

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
 Data File : BN004458.D
 Acq On : 19 Feb 2019 14:04
 Operator : JU/SJ
 Sample : K1455-01 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE801

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.481	248	254	269	rVB	1150314	1905538	23.33%	5.491%
2	5.081	350	356	363	rBV	49247	87079	1.07%	0.251%
3	5.264	383	387	393	rBV	39161	54533	0.67%	0.157%
4	5.399	404	410	411	rBV	60175	86587	1.06%	0.250%
5	5.758	466	471	478	rVB3	55459	87574	1.07%	0.252%
6	6.287	557	561	565	rVV	44259	59051	0.72%	0.170%
7	6.369	571	575	590	rVB3	40903	104613	1.28%	0.301%
8	6.716	630	634	639	rVB	66719	92580	1.13%	0.267%
9	6.822	648	652	656	rBV2	38695	56437	0.69%	0.163%
10	6.881	656	662	668	rBV4	83120	149264	1.83%	0.430%
11	7.281	723	730	736	rVB4	24680	63217	0.77%	0.182%
12	7.346	736	741	743	rBV	36329	50615	0.62%	0.146%
13	7.381	743	747	754	rVB	178155	263617	3.23%	0.760%
14	7.634	779	790	795	rBV5	43388	100091	1.23%	0.288%
15	7.693	795	800	804	rVV	93590	138907	1.70%	0.400%
16	7.740	804	808	811	rVV	79749	123908	1.52%	0.357%
17	7.775	811	814	821	rVB3	78444	137384	1.68%	0.396%
18	7.846	821	826	832	rBV2	51810	98318	1.20%	0.283%
19	8.011	850	854	861	rVV2	42465	72482	0.89%	0.209%
20	8.087	861	867	874	rVB3	62883	114904	1.41%	0.331%
21	8.246	891	894	896	rVV2	41581	59679	0.73%	0.172%
22	8.275	896	899	902	rVV	44014	70331	0.86%	0.203%
23	8.369	909	915	921	rBV3	96891	172239	2.11%	0.496%
24	8.481	930	934	938	rVV	33563	51801	0.63%	0.149%
25	8.558	944	947	962	rVB8	29231	84567	1.04%	0.244%
26	8.681	962	968	972	rBV	33730	54723	0.67%	0.158%
27	8.728	972	976	982	rVB	40896	62945	0.77%	0.181%
28	8.828	988	993	999	rVV2	99589	163824	2.01%	0.472%
29	8.916	1001	1008	1009	rVV3	41206	71053	0.87%	0.205%
30	8.940	1009	1012	1017	rVV2	51087	79318	0.97%	0.229%
31	9.075	1029	1035	1042	rVV4	38508	82079	1.00%	0.237%
32	9.163	1042	1050	1065	rVV8	18505	79643	0.98%	0.230%
33	9.352	1077	1082	1087	rVV2	72236	112520	1.38%	0.324%
34	9.410	1087	1092	1100	rVV	81699	152922	1.87%	0.441%

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Integrator: RTE
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 Title : SVOA CALIBRATION

35	9.716	1137	1144	1149	rVV4	20302	56906	0.70%	0.164%
36	9.775	1149	1154	1162	rVV4	23094	52876	0.65%	0.152%
37	9.922	1173	1179	1184	rVV3	48553	94745	1.16%	0.273%
38	9.981	1185	1189	1195	rVV2	32073	55380	0.68%	0.160%
39	10.387	1252	1258	1265	rBV2	51329	90859	1.11%	0.262%
40	10.528	1277	1282	1286	rVV	147772	258611	3.17%	0.745%
41	10.575	1286	1290	1296	rVV2	96868	177256	2.17%	0.511%
42	10.669	1301	1306	1312	rVB2	33926	55480	0.68%	0.160%
43	13.175	1723	1732	1742	rBV5	34352	83027	1.02%	0.239%
44	13.698	1815	1821	1826	rBV	32995	57535	0.70%	0.166%
45	13.787	1833	1836	1841	rVV	71634	96375	1.18%	0.278%
46	13.846	1841	1846	1851	rVV4	36722	55864	0.68%	0.161%
47	14.075	1879	1885	1888	rBV	58333	85487	1.05%	0.246%
48	14.381	1932	1937	1944	rVB2	241542	386041	4.73%	1.112%
49	14.593	1966	1973	1981	rVB3	21024	58179	0.71%	0.168%
50	14.775	1998	2004	2009	rBV3	32483	51157	0.63%	0.147%
51	15.163	2064	2070	2074	rBV4	34286	65553	0.80%	0.189%
52	15.375	2101	2106	2111	rVV	93189	130155	1.59%	0.375%
53	15.634	2140	2150	2159	rBV3	91624	177886	2.18%	0.513%
54	16.104	2221	2230	2235	rBV2	98960	208767	2.56%	0.602%
55	16.245	2249	2254	2259	rVV	110930	156148	1.91%	0.450%
56	16.363	2269	2274	2278	rBV	151218	197858	2.42%	0.570%
57	16.928	2366	2370	2373	rVB	42521	61692	0.76%	0.178%
58	17.010	2379	2384	2387	rBV2	210908	290430	3.56%	0.837%
59	17.045	2387	2390	2397	rVB	87637	112882	1.38%	0.325%
60	17.128	2398	2404	2409	rBV2	351190	603497	7.39%	1.739%
61	17.169	2409	2411	2417	rVB	99223	131186	1.61%	0.378%
62	17.228	2417	2421	2423	rBV2	98585	131171	1.61%	0.378%
63	17.263	2423	2427	2431	rVV	852923	1232755	15.09%	3.552%
64	17.298	2431	2433	2441	rVB2	115547	173974	2.13%	0.501%
65	17.534	2469	2473	2477	rBV4	38327	62103	0.76%	0.179%
66	17.581	2477	2481	2484	rVV	92853	130659	1.60%	0.377%
67	17.610	2484	2486	2491	rVB2	75830	85151	1.04%	0.245%
68	17.728	2500	2506	2513	rVB	271821	538883	6.60%	1.553%
69	17.857	2522	2528	2532	rBV2	111113	202681	2.48%	0.584%
70	17.981	2545	2549	2552	rBV	75969	111029	1.36%	0.320%
71	18.198	2582	2586	2591	rBV3	153300	212368	2.60%	0.612%

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72	18.257	2593	2596	2600	rVB	113573	149788	1.83%	0.432%
73	18.304	2600	2604	2610	rVB3	83753	113167	1.39%	0.326%
74	18.486	2631	2635	2641	rBV3	104587	157699	1.93%	0.454%
75	18.551	2642	2646	2650	rVB	139018	194846	2.39%	0.561%
76	18.663	2662	2665	2669	rVB	64299	75018	0.92%	0.216%
77	18.781	2679	2685	2690	rBV	180773	318156	3.90%	0.917%
78	18.975	2715	2718	2722	rVV3	48652	59874	0.73%	0.173%
79	19.022	2723	2726	2729	rVV2	89743	120547	1.48%	0.347%
80	19.057	2729	2732	2738	rVB3	126275	202385	2.48%	0.583%
81	19.192	2751	2755	2760	rBV	184084	252151	3.09%	0.727%
82	19.251	2761	2765	2769	rBV2	103696	181546	2.22%	0.523%
83	19.351	2776	2782	2788	rBV	278283	511798	6.27%	1.475%
84	19.533	2809	2813	2815	rBV2	176689	233168	2.85%	0.672%
85	19.563	2815	2818	2827	rVB	148092	274749	3.36%	0.792%
86	19.880	2867	2872	2881	rBV	904913	1367530	16.74%	3.941%
87	20.051	2896	2901	2907	rBV7	287610	457088	5.60%	1.317%
88	20.328	2944	2948	2951	rBV	289277	328345	4.02%	0.946%
89	20.633	2997	3000	3001	rBV	109904	127219	1.56%	0.367%
90	20.716	3007	3014	3019	rBV	3196579	4747570	58.12%	13.681%
91	20.798	3024	3028	3033	rVB2	201389	264300	3.24%	0.762%
92	21.063	3071	3073	3077	rVB	140607	161101	1.97%	0.464%
93	21.239	3099	3103	3107	rBV	598327	653012	7.99%	1.882%
94	21.333	3114	3119	3122	rBV2	760916	1063243	13.02%	3.064%
95	21.363	3122	3124	3132	rVB4	385462	489557	5.99%	1.411%
96	21.563	3150	3158	3162	rBV	5121379	8168192	100.00%	23.538%
97	23.221	3436	3440	3449	rVB	204729	354213	4.34%	1.021%
98	23.457	3477	3480	3485	rVB2	142755	216190	2.65%	0.623%
99	23.610	3501	3506	3522	rVB	495073	1070082	13.10%	3.084%
100	25.921	3893	3899	3908	rVB3	189081	512649	6.28%	1.477%

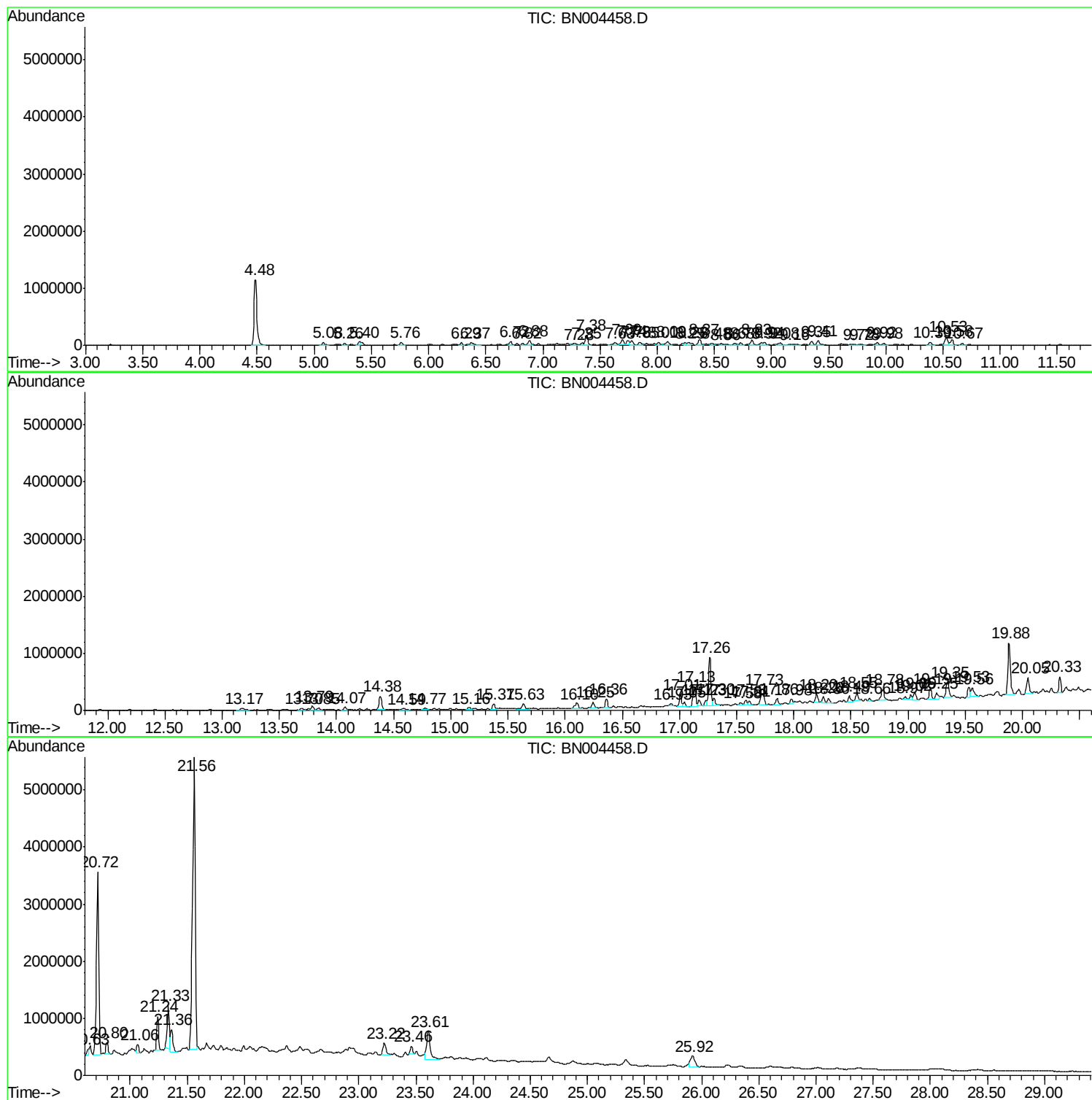
Sum of corrected areas: 34702132

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
BNA_N
ClientSampled :
BE801

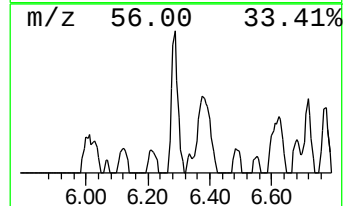
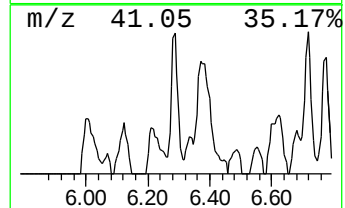
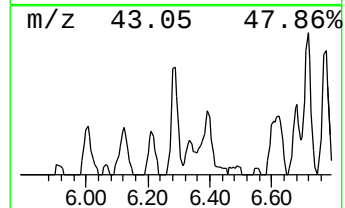
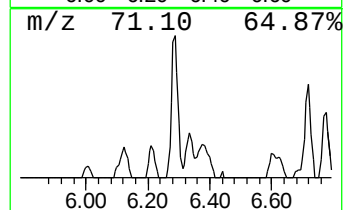
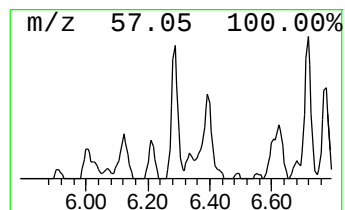
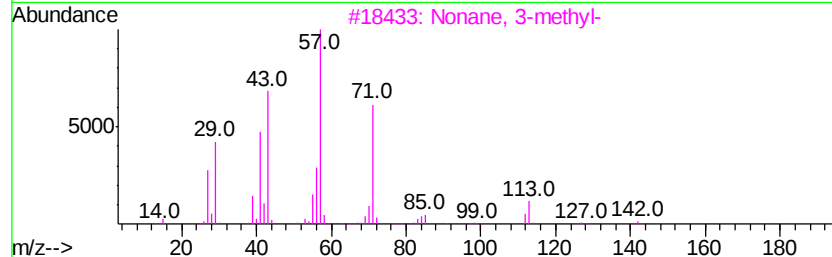
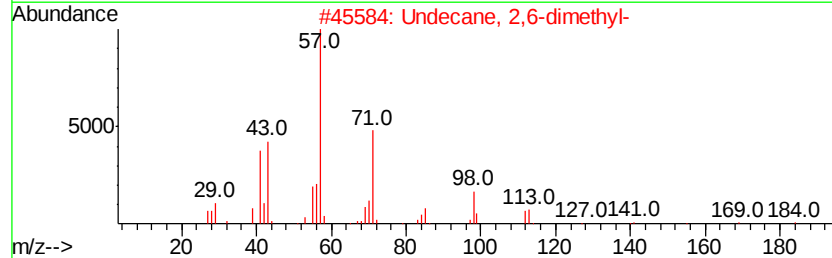
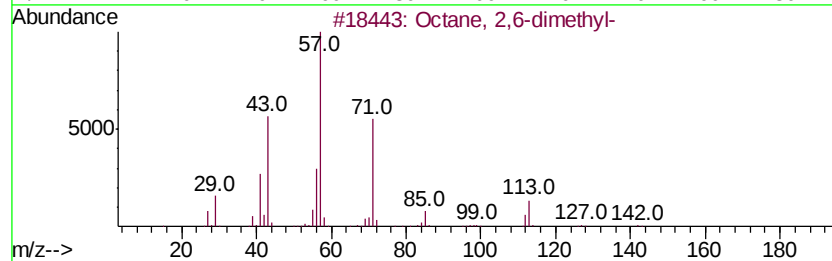
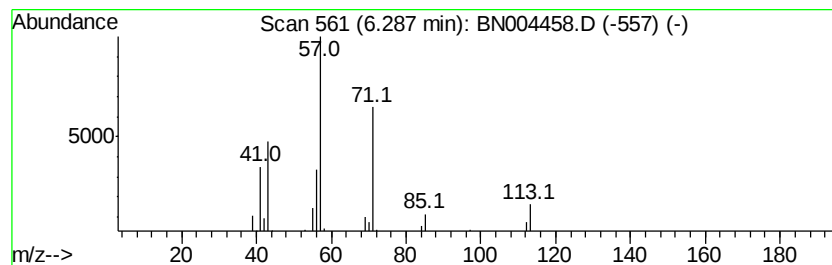
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	9.53 ng/ul	59051	1,4-Dichlorobenzene-d4	7.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	74
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	72
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64



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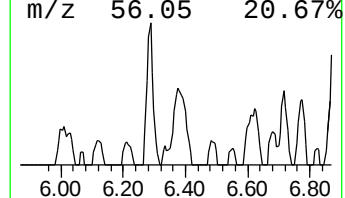
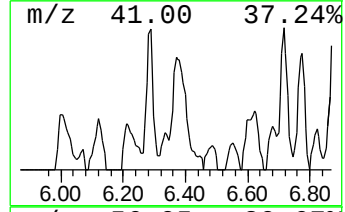
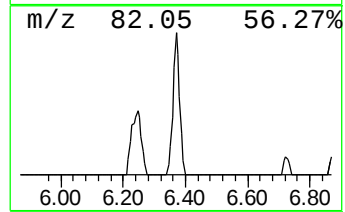
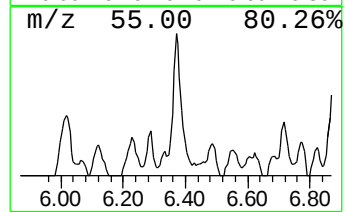
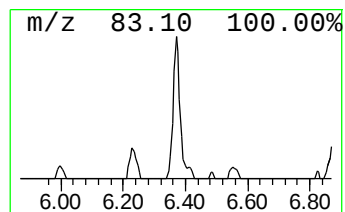
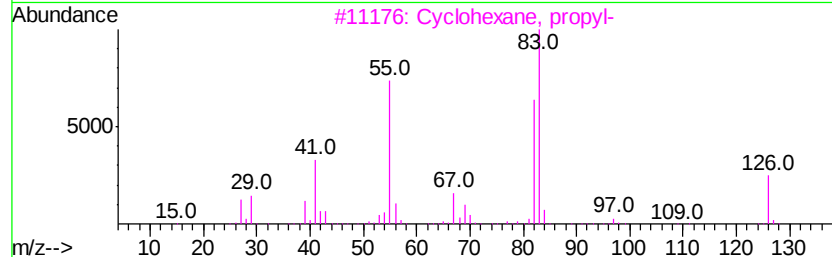
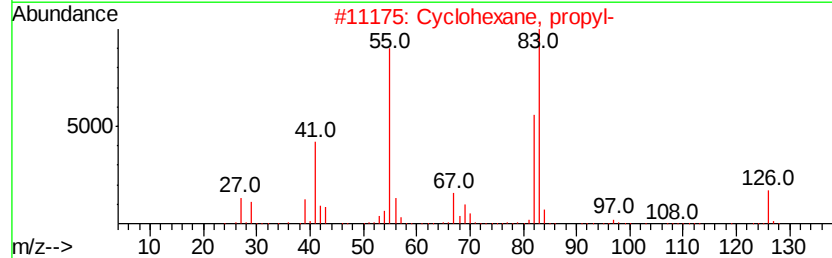
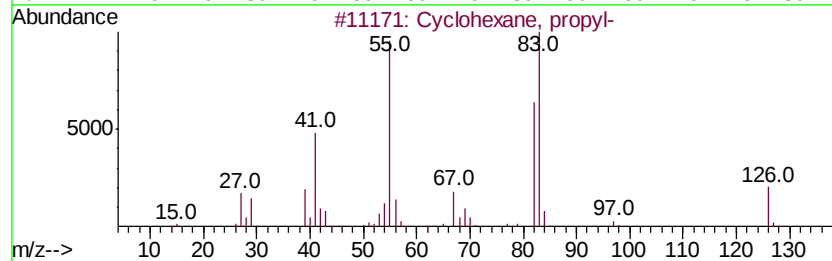
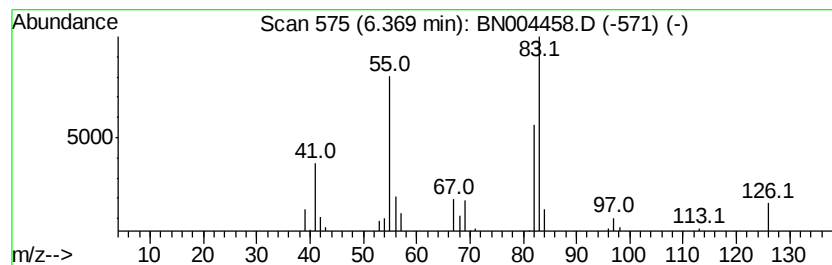
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Cyclic6.37 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	16.89 ng/ul	104613	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	64



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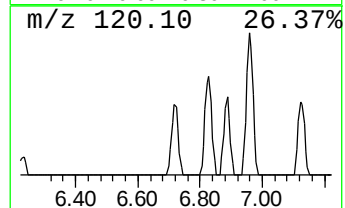
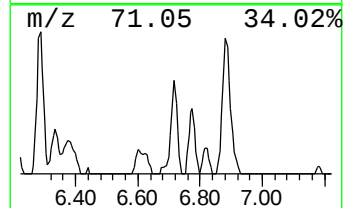
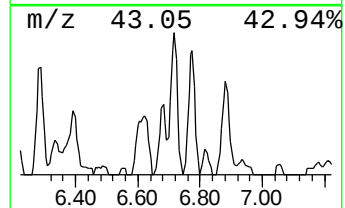
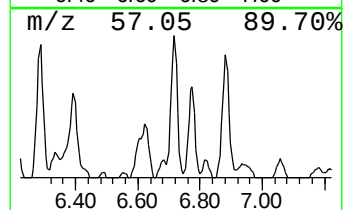
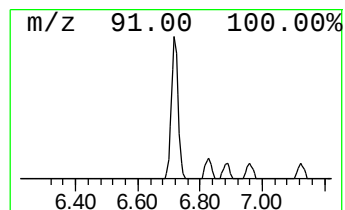
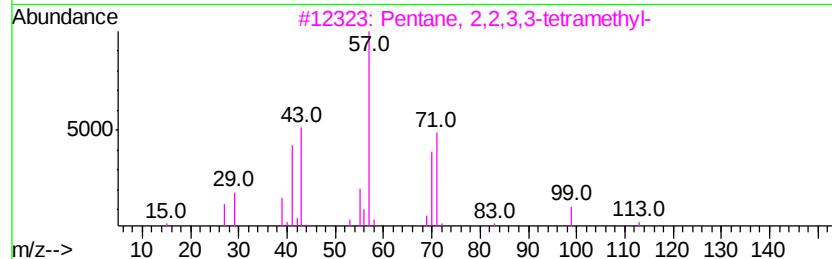
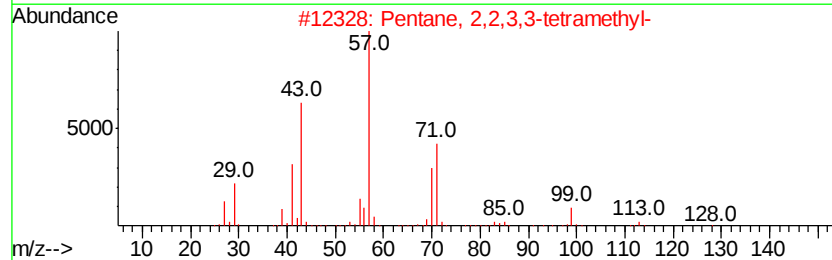
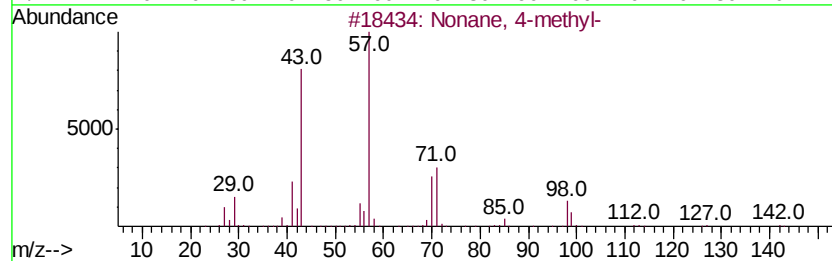
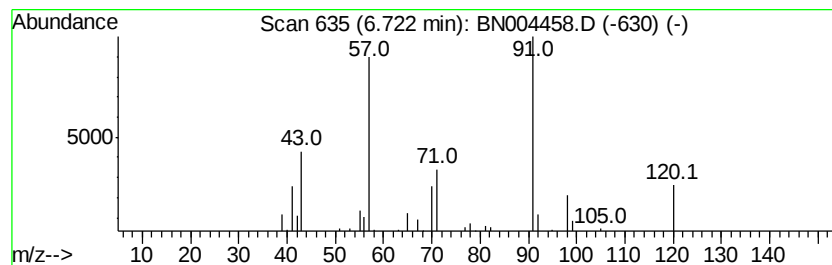
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TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	14.94 ng/ul	92580	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 4-methyl-	142	C10H22	017301-94-9	50
2		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43
3		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43
4		Heptane, 3-ethyl-	128	C9H20	015869-80-4	38
5		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	37



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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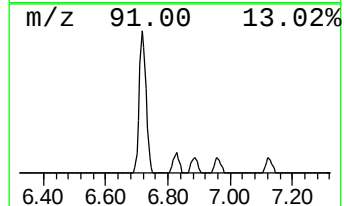
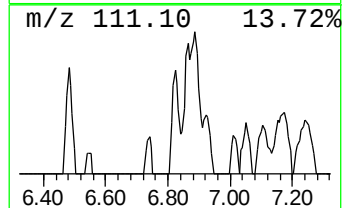
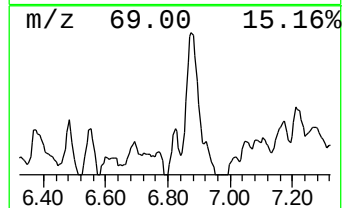
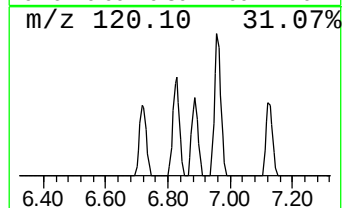
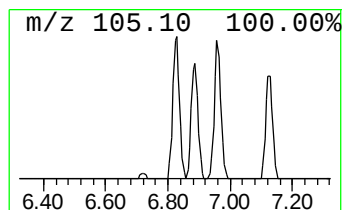
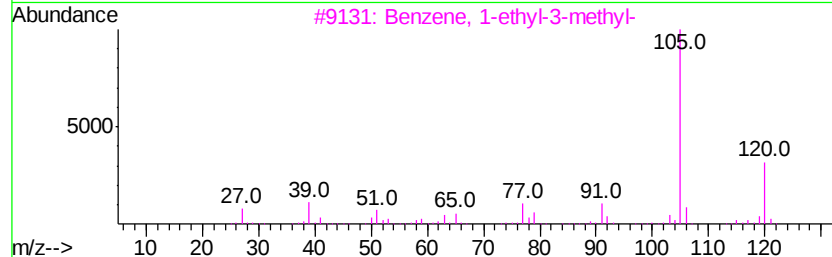
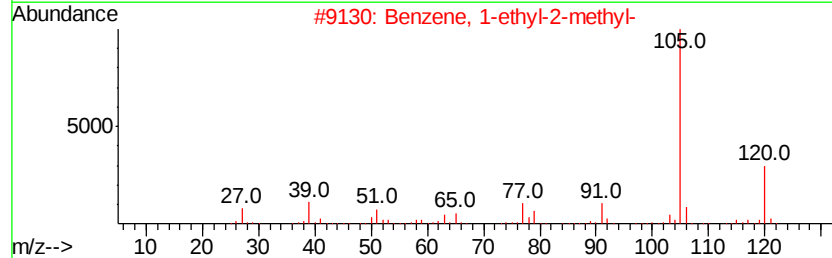
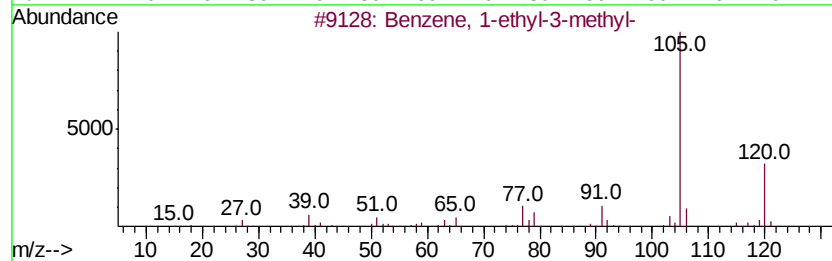
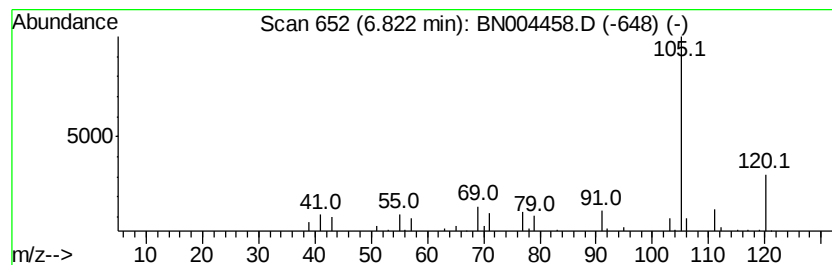
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.82	9.11 ng/ul	56437	1,4-Dichlorobenzene-d4	7.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
5			Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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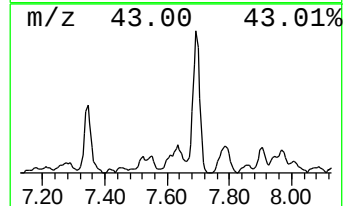
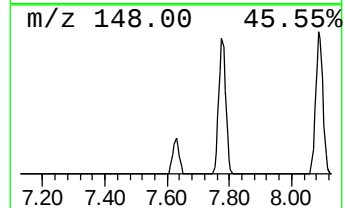
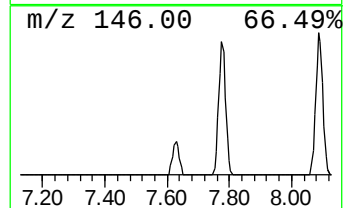
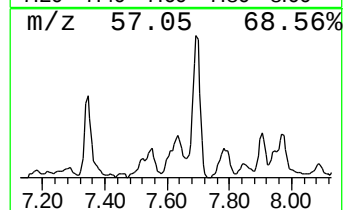
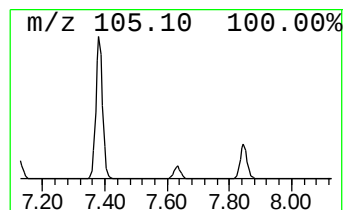
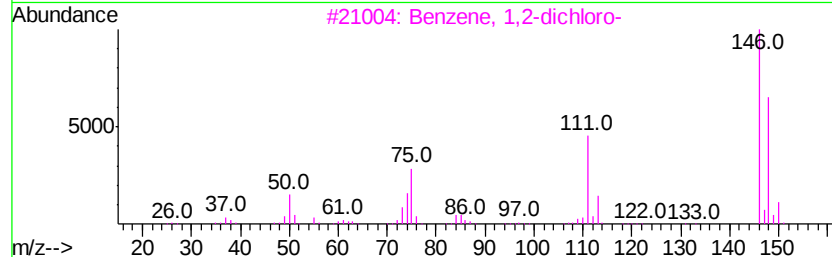
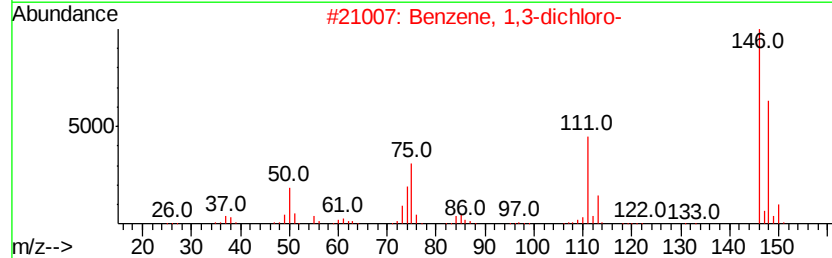
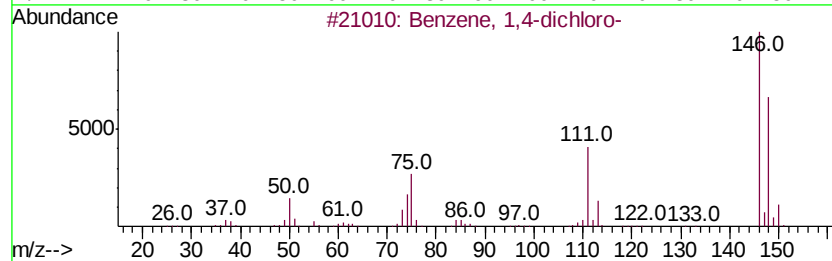
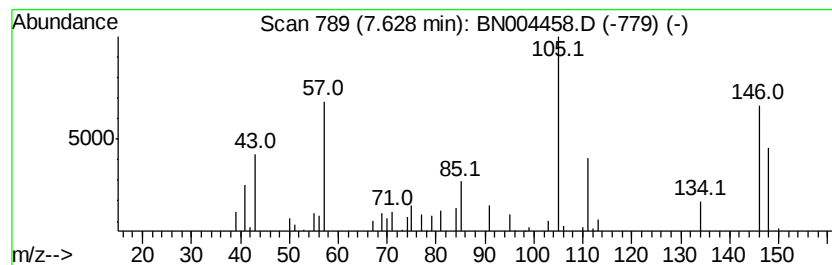
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	16.16 ng/ul	100091	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	43
2		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	43
3		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	43
4		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	38
5		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Sample : K1455-01 5X
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampled :
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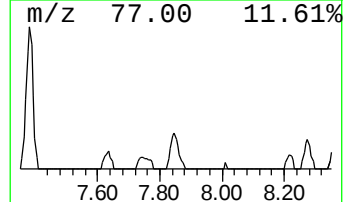
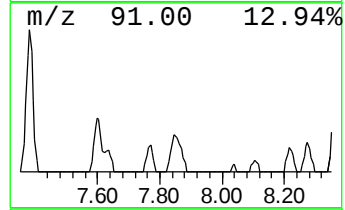
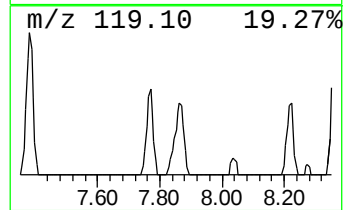
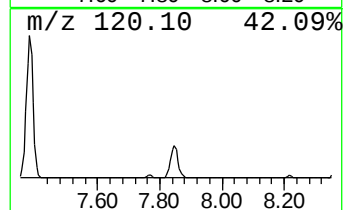
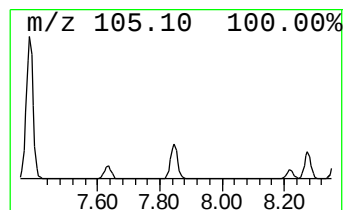
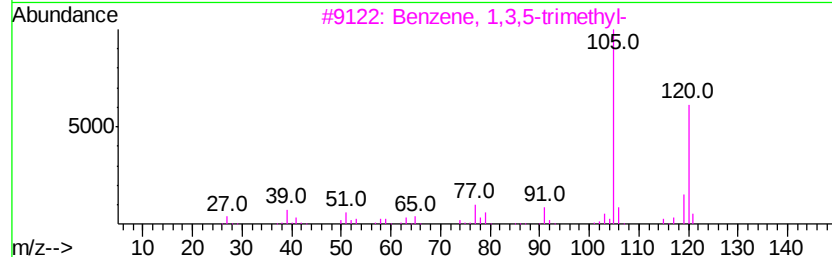
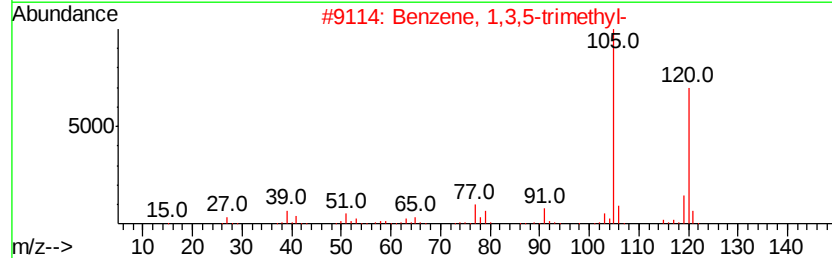
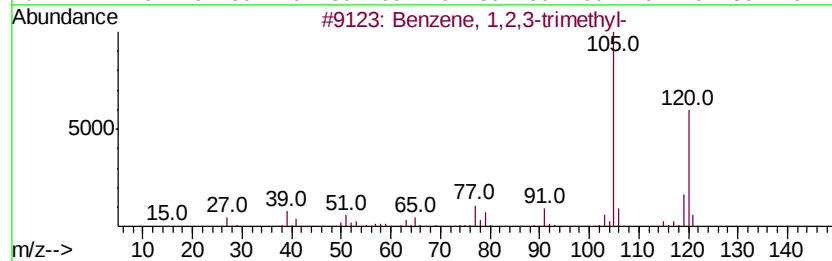
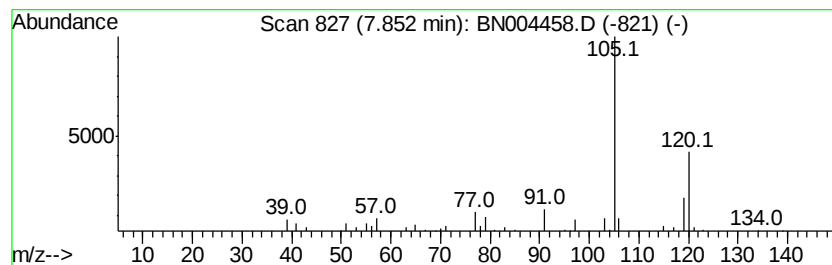
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	15.87 ng/ul	98318	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
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Sample : K1455-01 5X
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ClientSampled :
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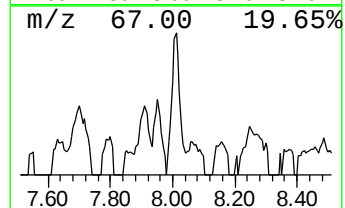
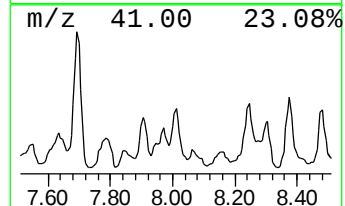
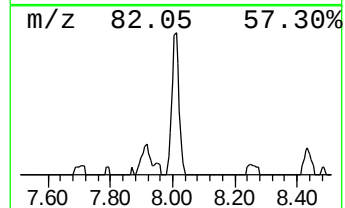
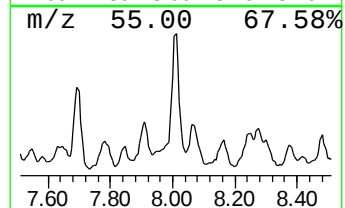
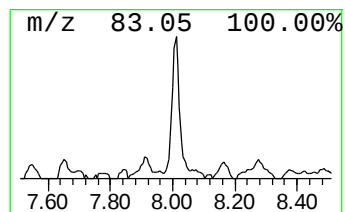
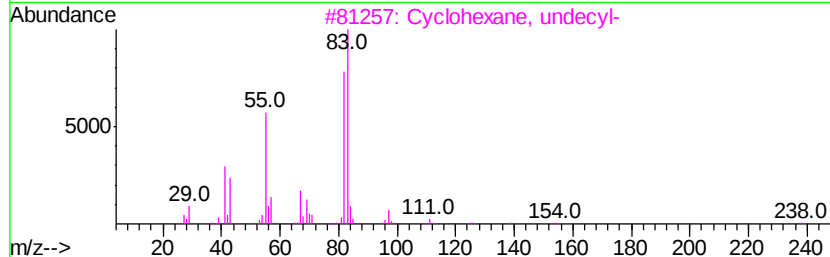
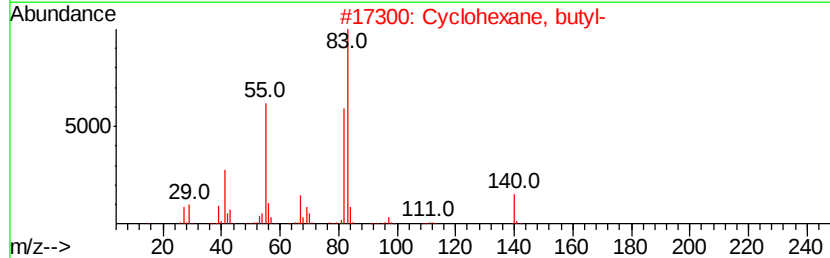
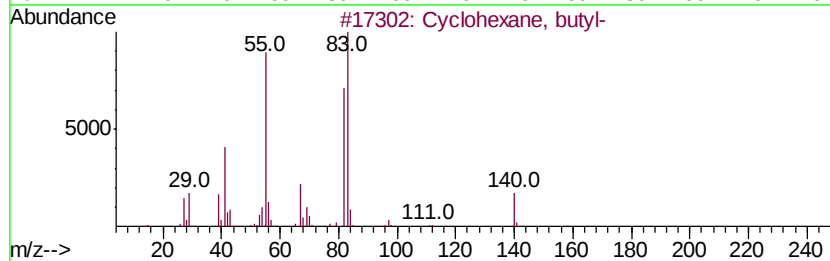
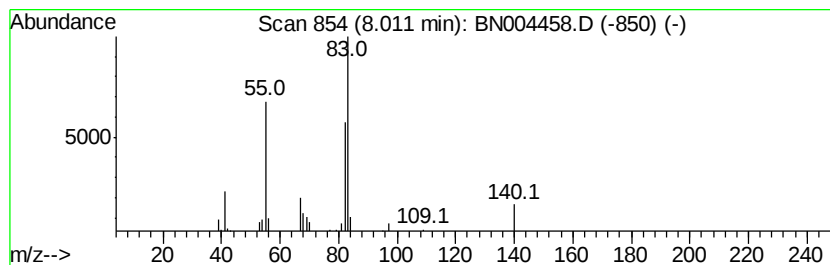
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Cyclic8.01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	11.70 ng/ul	72482	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	87
3		Cyclohexane, undecyl-	238	C17H34	054105-66-7	72
4		Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
5		Cyclohexane, eicosyl-	364	C26H52	004443-55-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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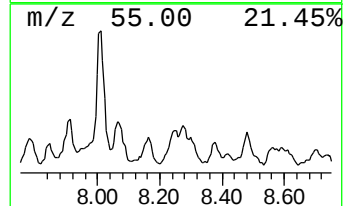
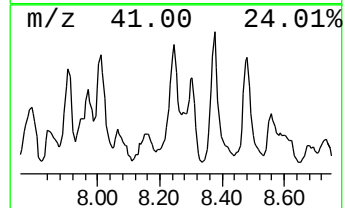
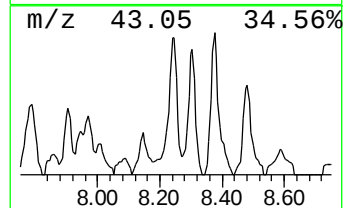
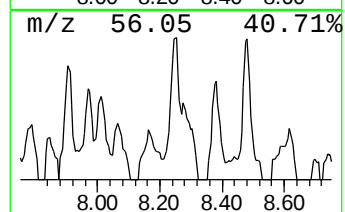
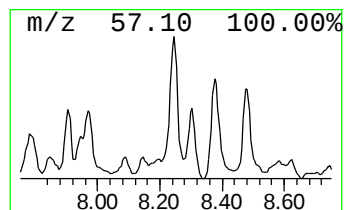
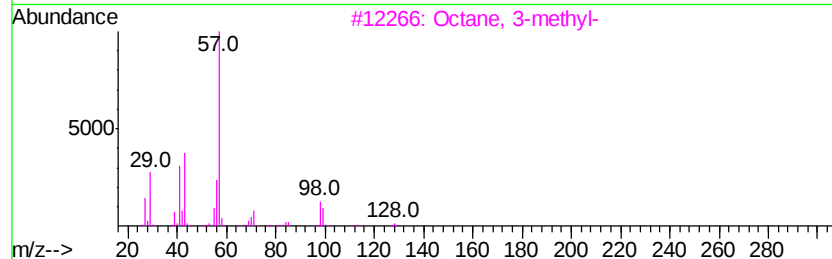
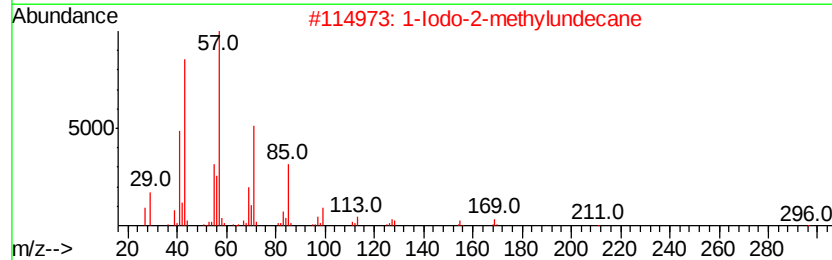
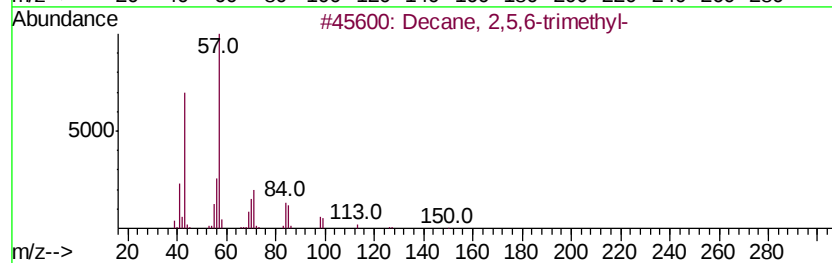
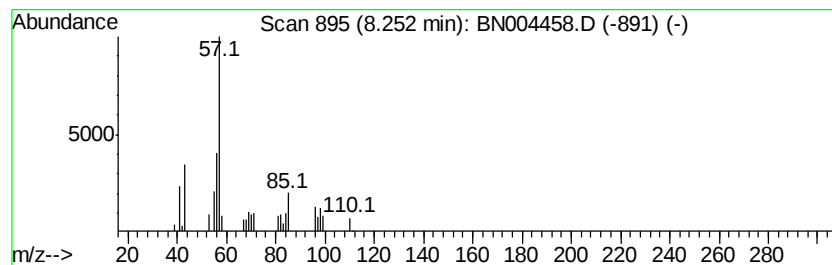
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	9.63 ng/ul	59679	1,4-Dichlorobenzene-d4	7.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	45
2			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	45
3			Octane, 3-methyl-	128	C9H20	002216-33-3	43
4			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	43
5			Octane, 3-methyl-	128	C9H20	002216-33-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Misc :
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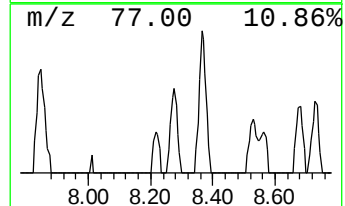
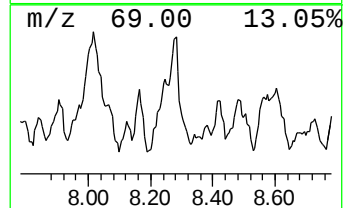
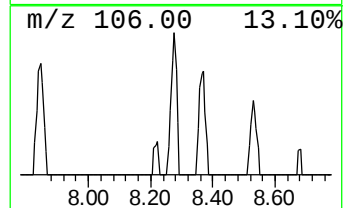
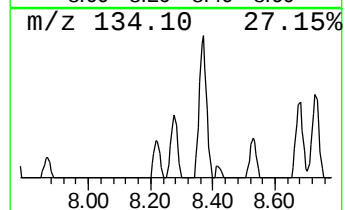
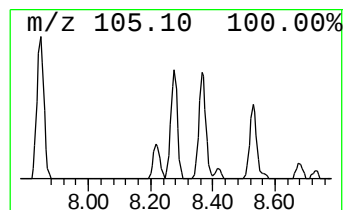
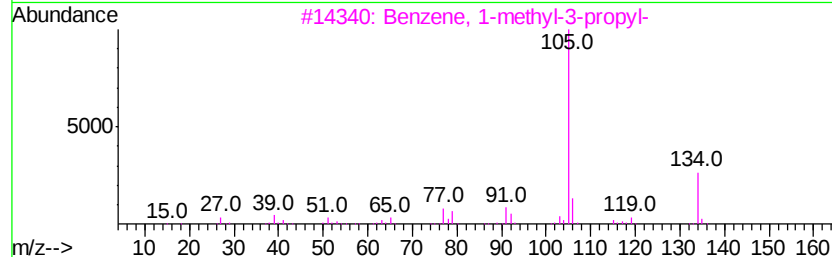
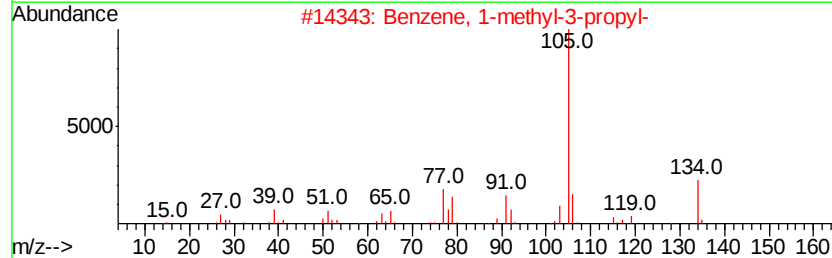
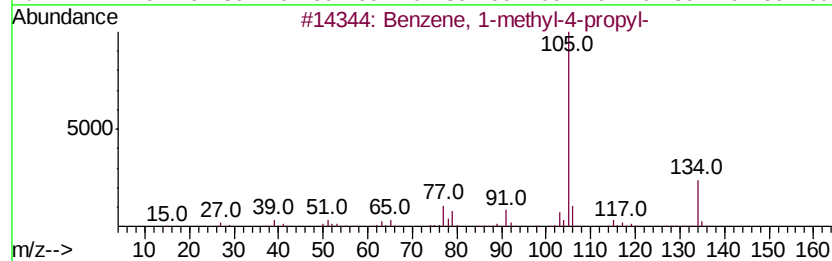
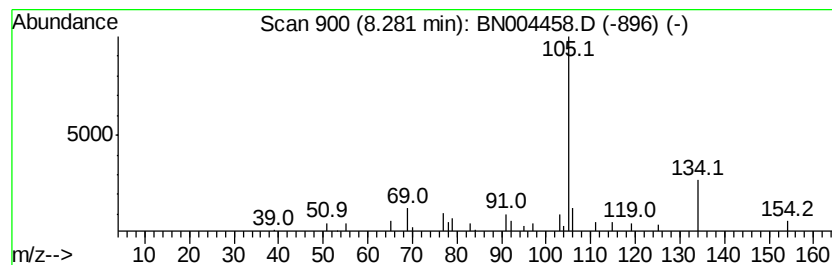
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.28	11.35 ng/ul	70331	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
2		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	81
3		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	76
4		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	76
5		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Sample : K1455-01 5X
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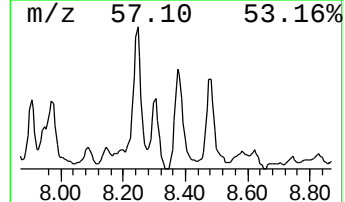
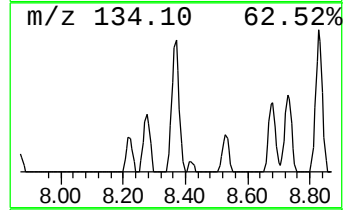
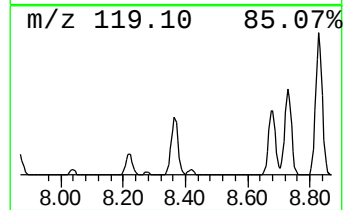
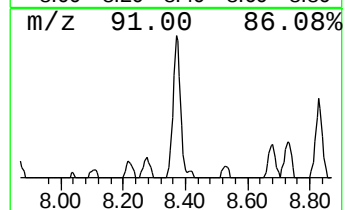
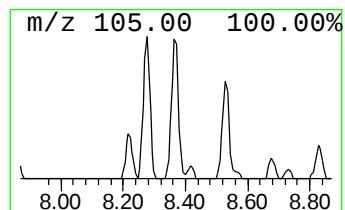
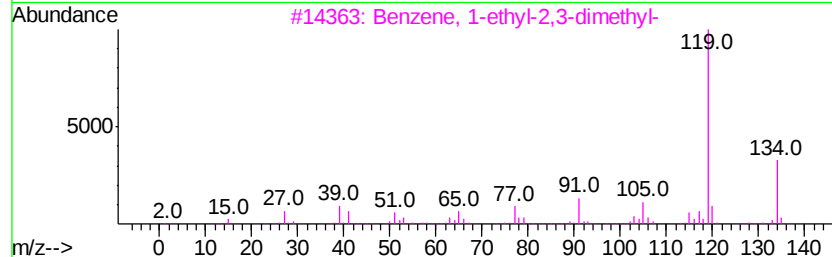
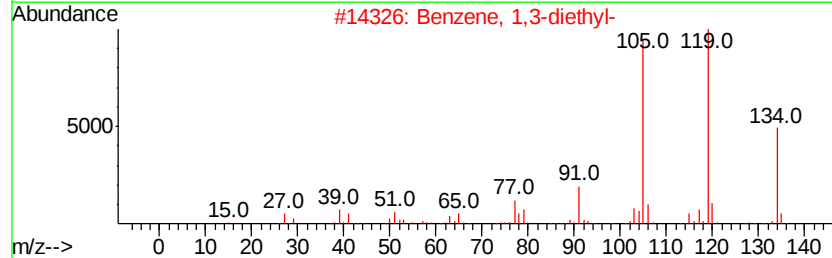
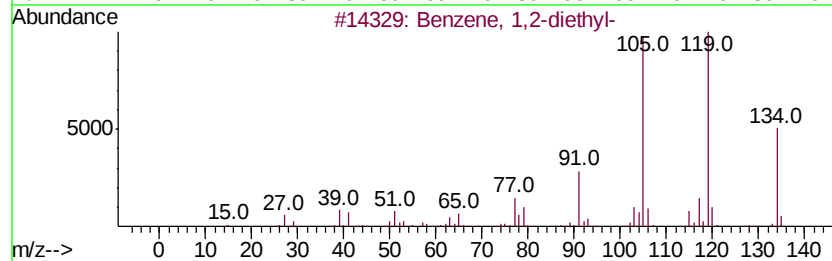
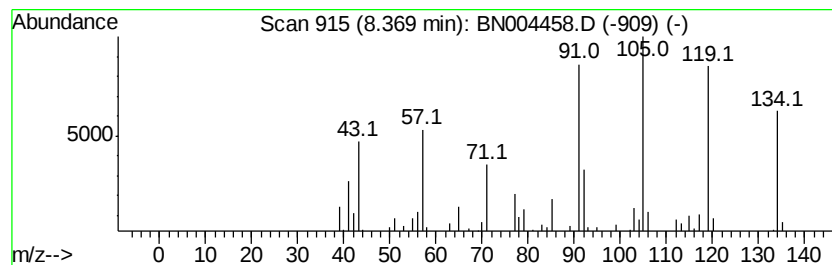
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, 1,2-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	27.80 ng/ul	172239	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
2		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	81
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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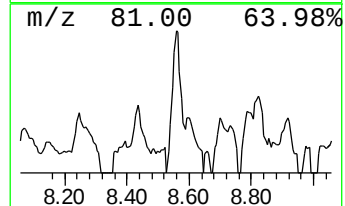
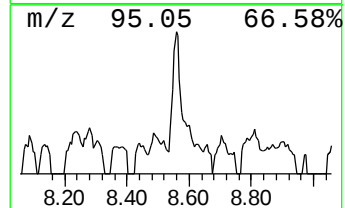
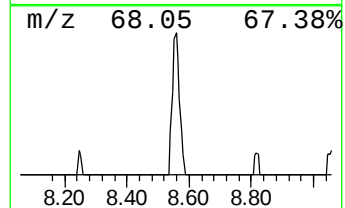
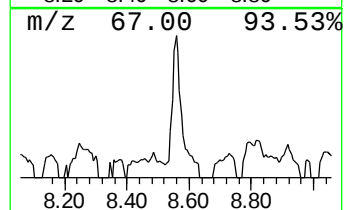
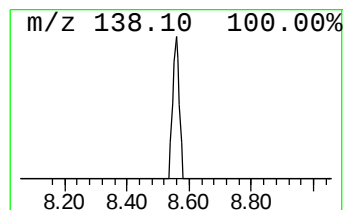
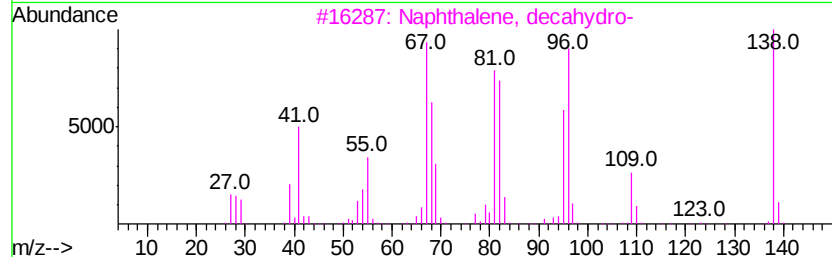
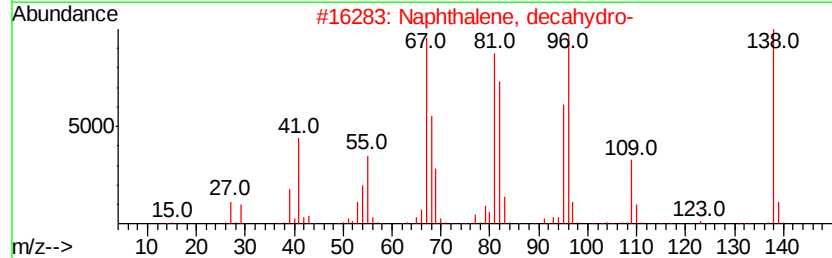
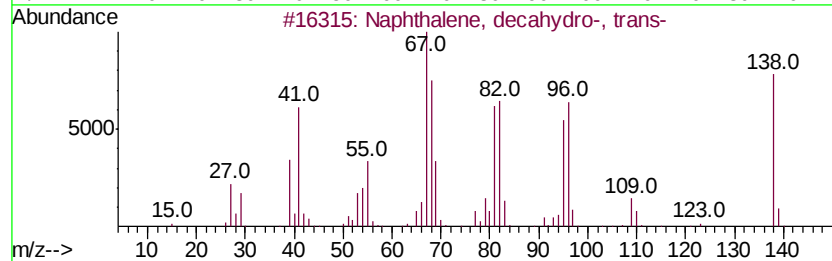
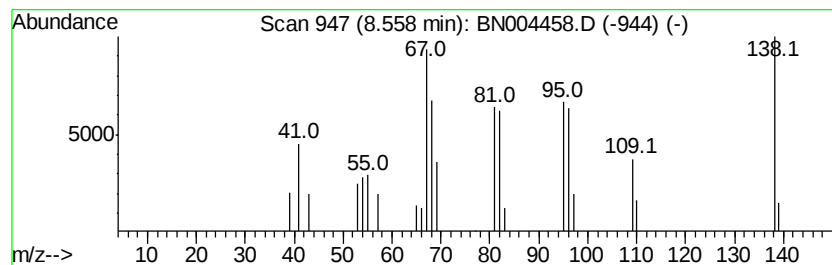
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Naphthalene, decahydro-, tr... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	13.65 ng/ul	84567	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
2		Naphthalene, decahydro-	138	C10H18	000091-17-8	91
3		Naphthalene, decahydro-	138	C10H18	000091-17-8	90
4		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	90
5		Spiro[4.5]decane	138	C10H18	000176-63-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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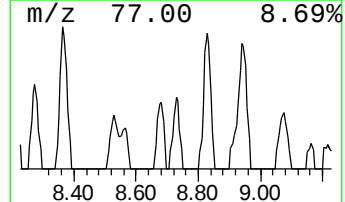
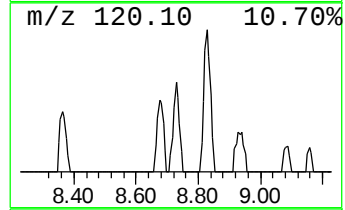
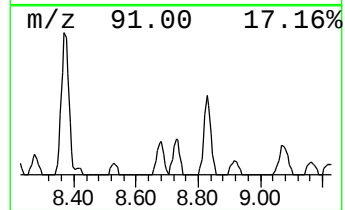
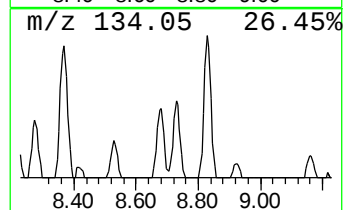
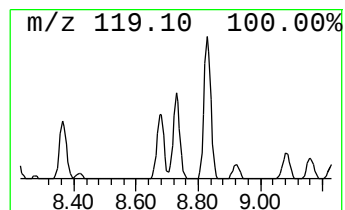
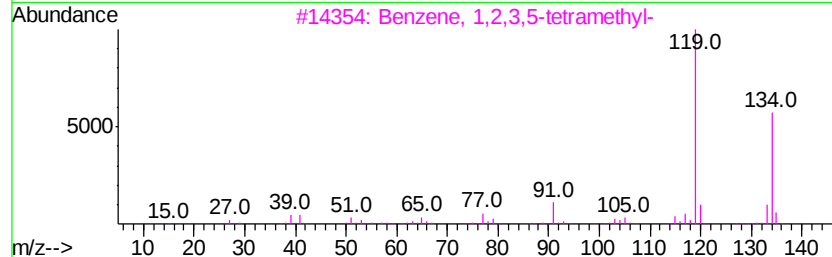
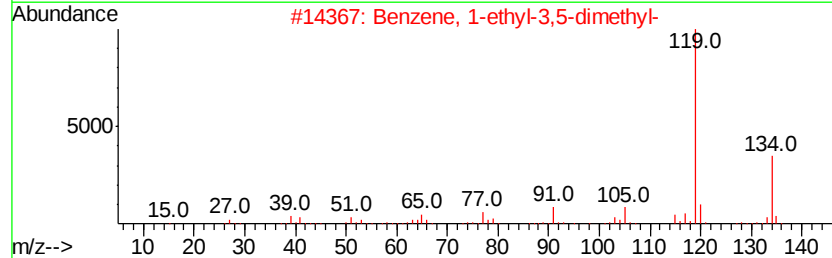
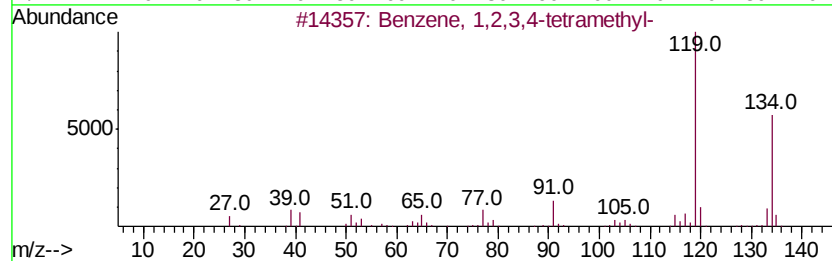
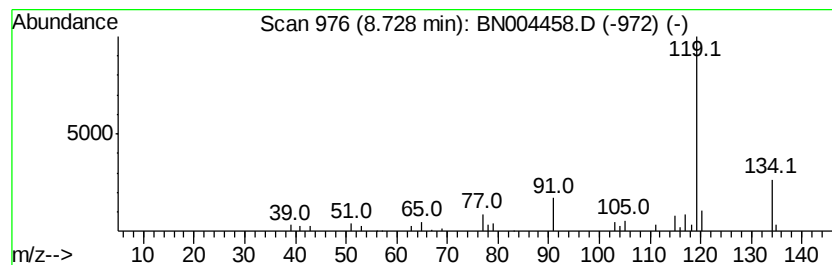
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	10.16 ng/ul	62945	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
2		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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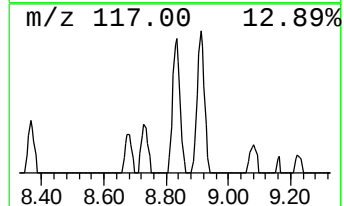
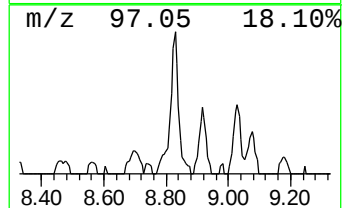
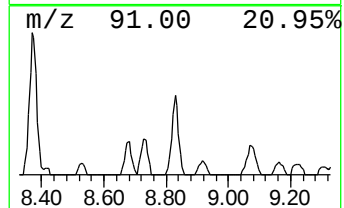
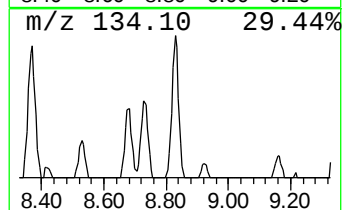
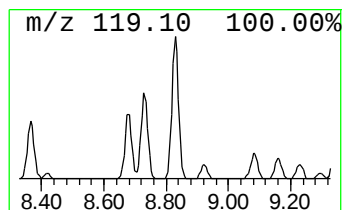
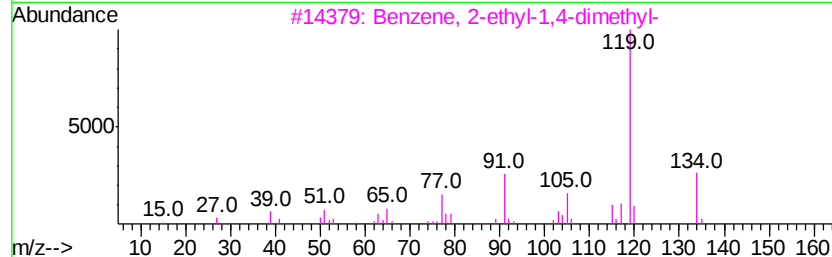
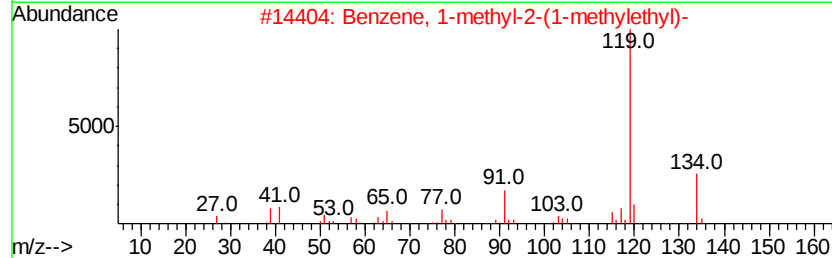
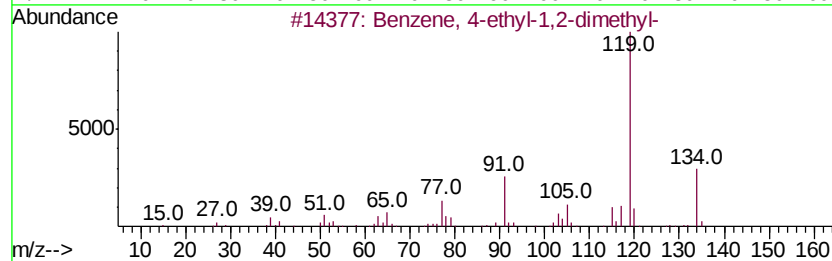
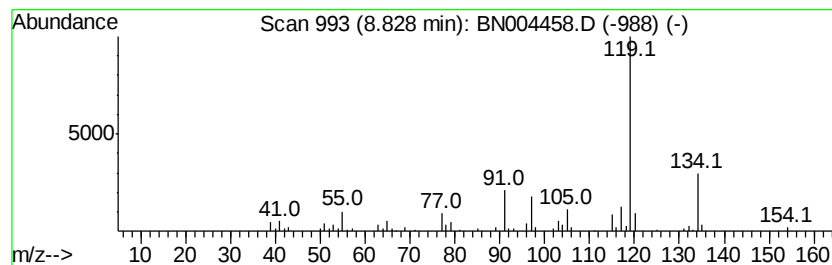
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	26.44 ng/ul	163824	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Sample : K1455-01 5X
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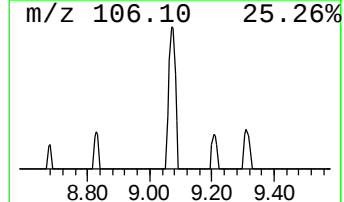
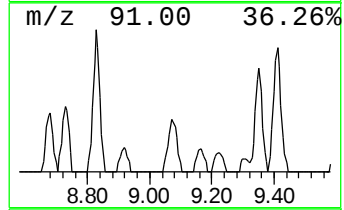
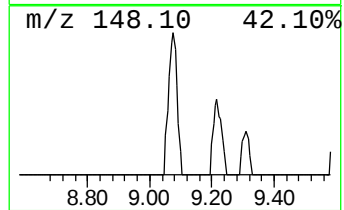
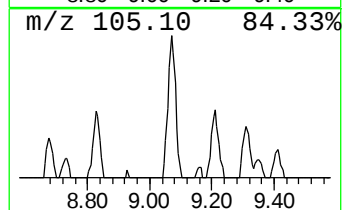
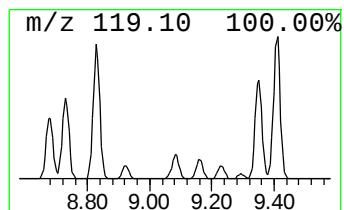
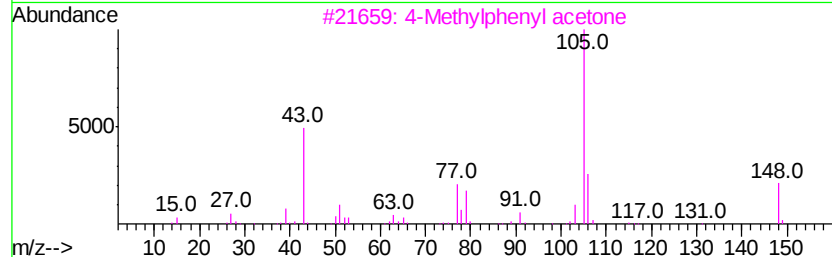
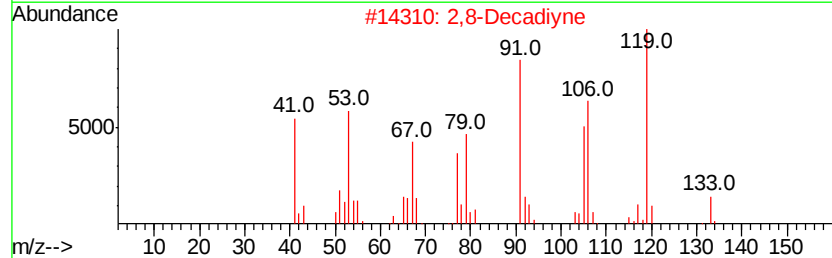
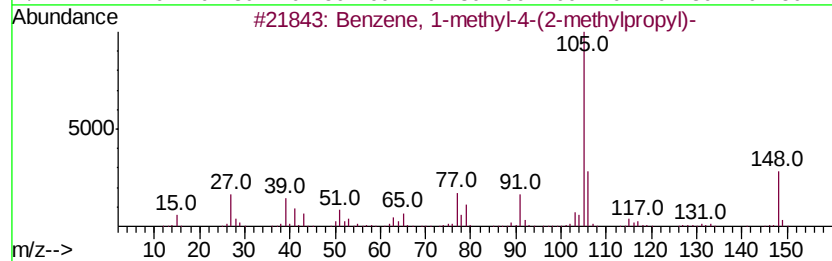
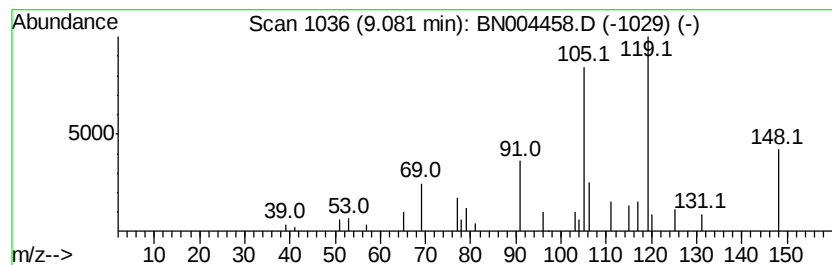
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 1-methyl-4-(2-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	13.25 ng/ul	82079	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	43
2		2,8-Decadiyne	134	C10H14	004116-93-2	43
3		4-Methylphenyl acetone	148	C10H12O	002096-86-8	43
4		2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
5		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	35



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Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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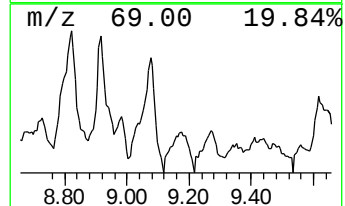
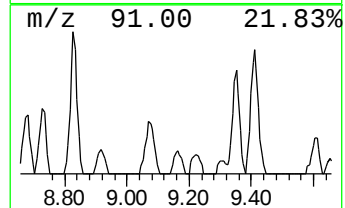
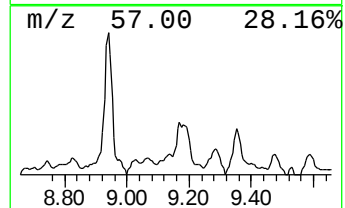
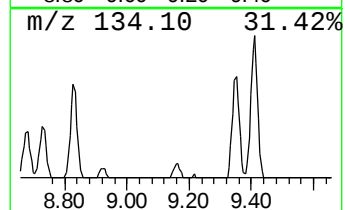
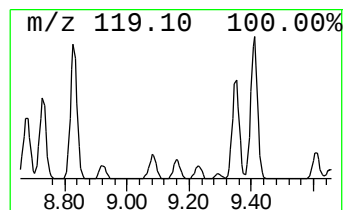
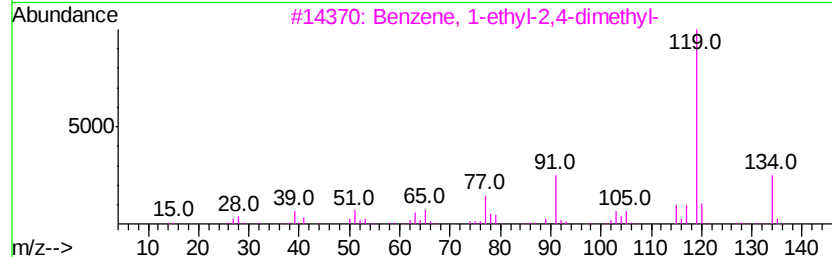
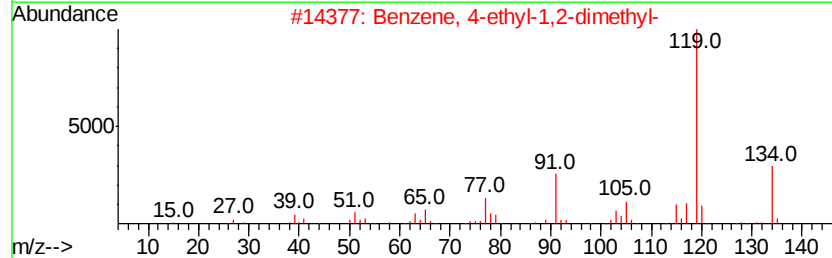
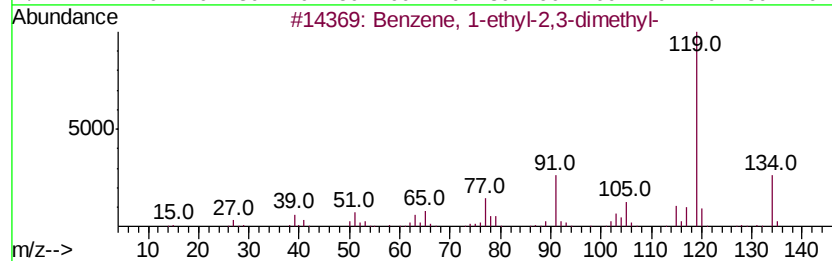
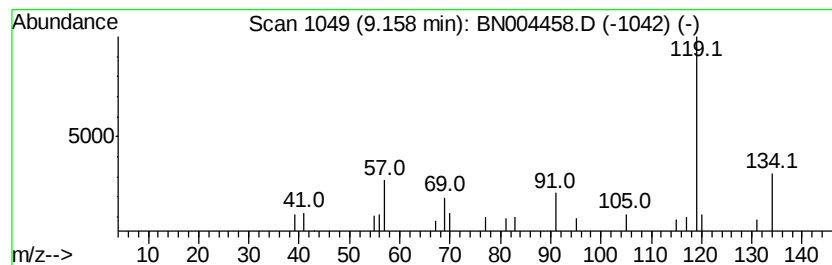
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	6.16 ng/ul	79643	Naphthalene-d8	10.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	62
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	62
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	58
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	58
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
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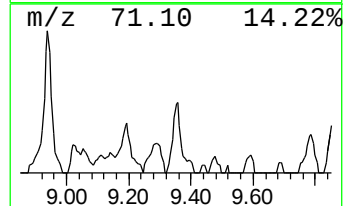
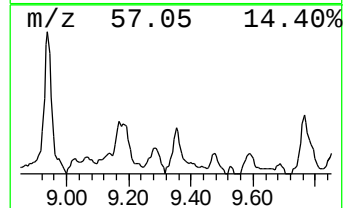
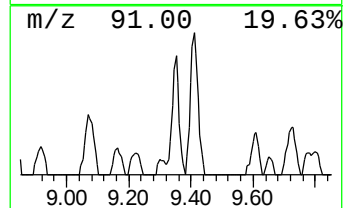
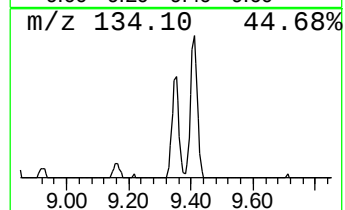
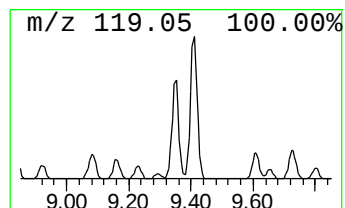
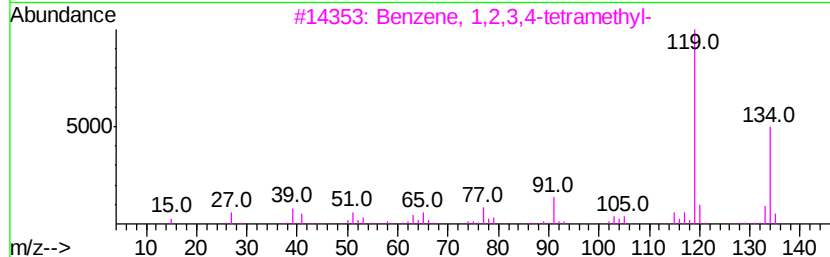
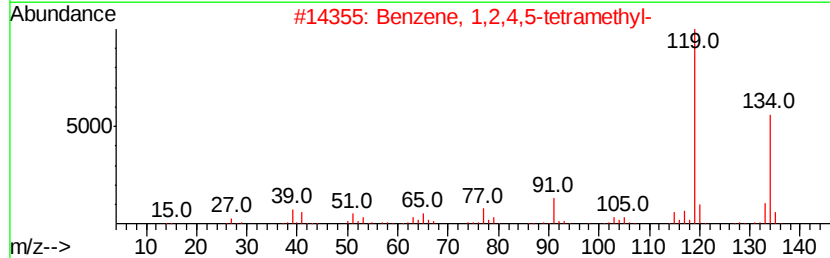
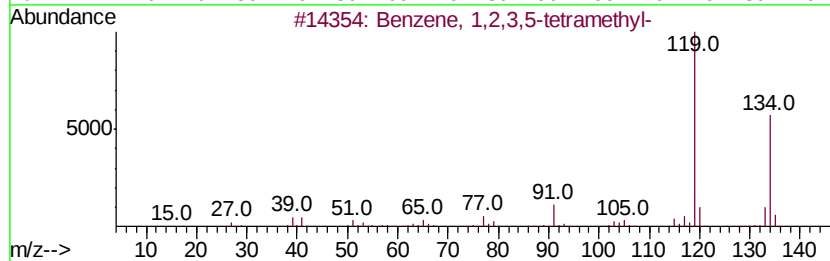
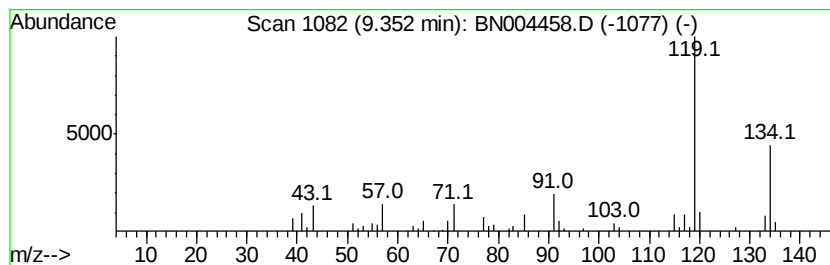
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	8.70 ng/ul	112520	Naphthalene-d8	10.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5		1,3,8-p-Menthatriene	134	C10H14	021195-59-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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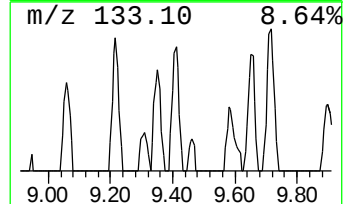
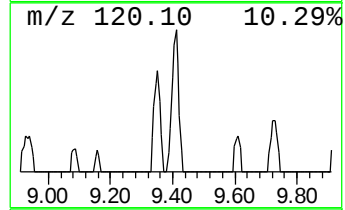
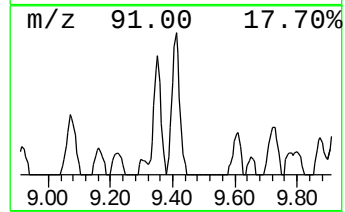
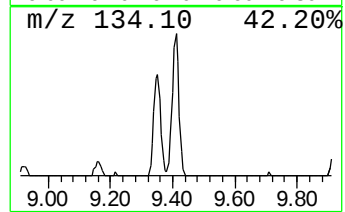
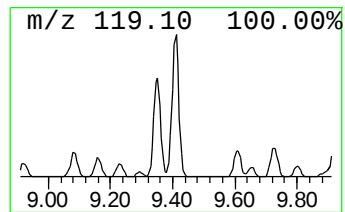
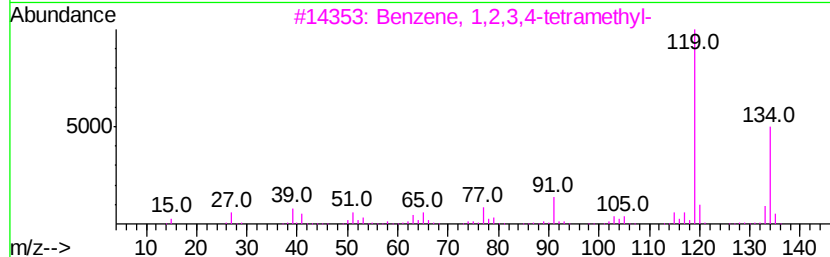
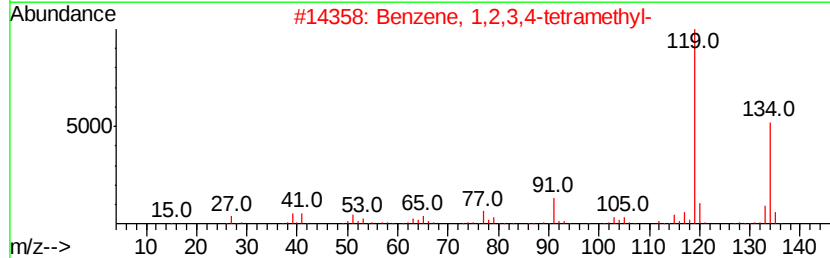
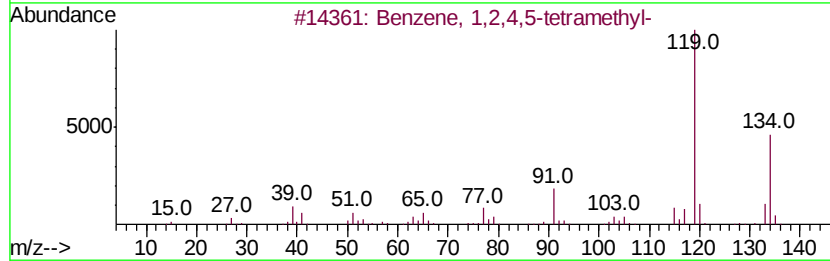
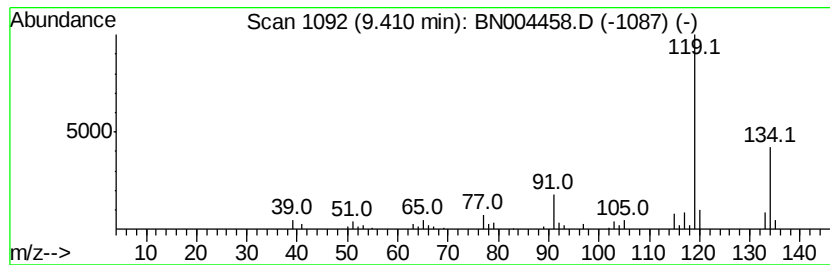
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.41	11.83 ng/ul	152922	Naphthalene-d8	10.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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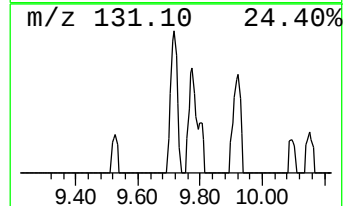
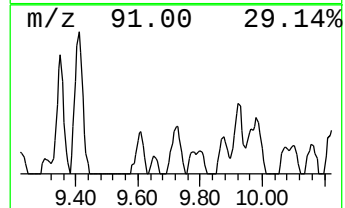
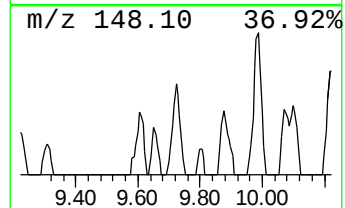
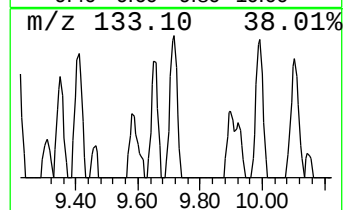
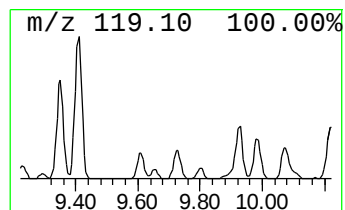
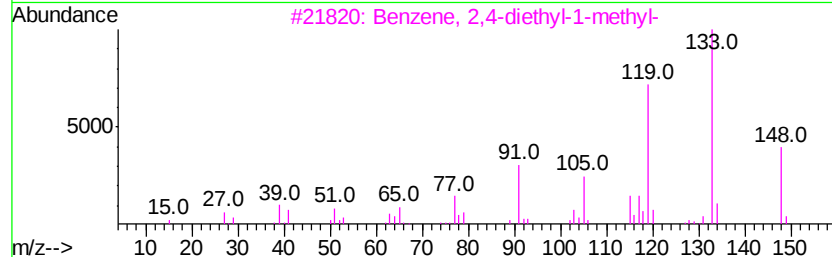
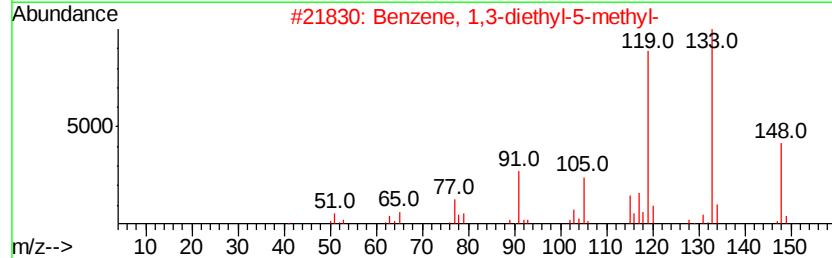
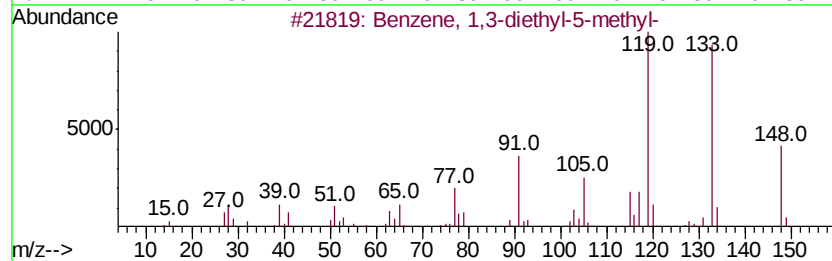
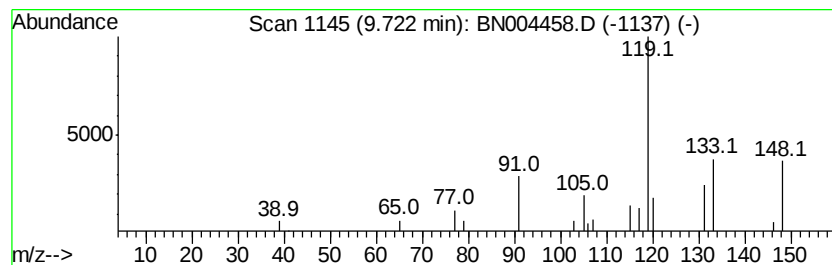
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	4.40 ng/ul	56906	Naphthalene-d8	10.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	81
2		Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	62
3		Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	58
4		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	46
5		Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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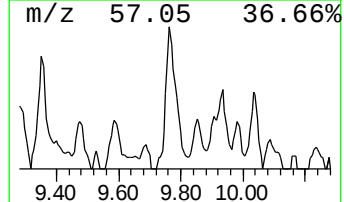
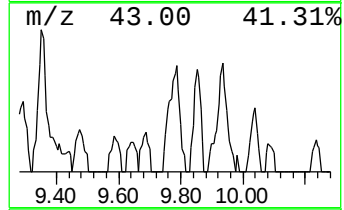
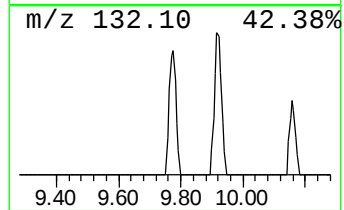
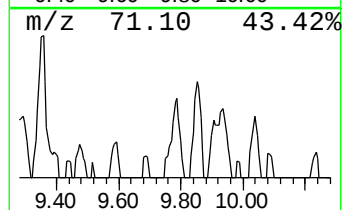
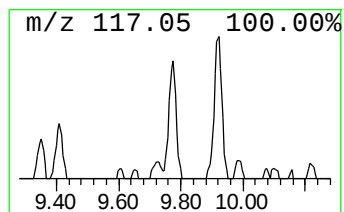
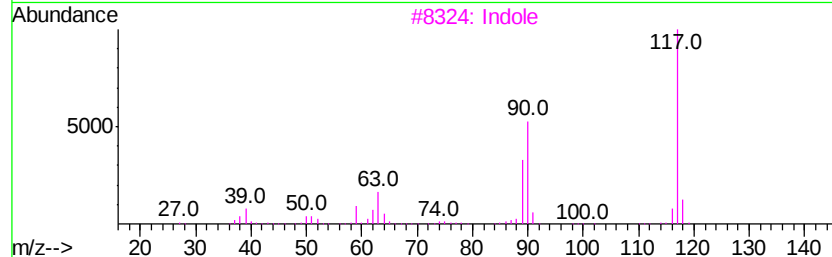
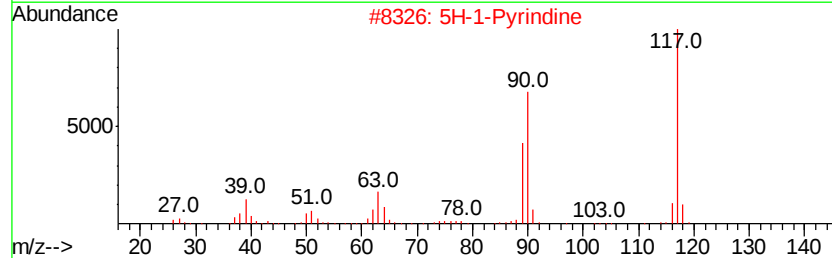
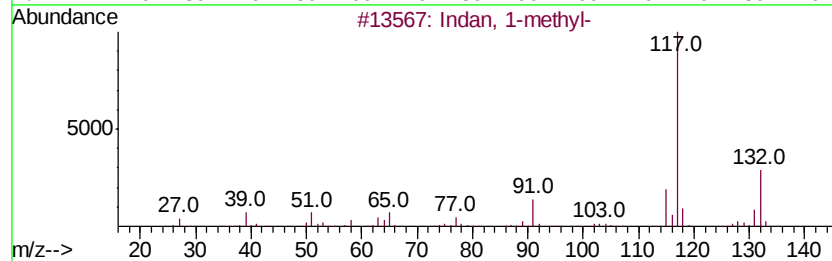
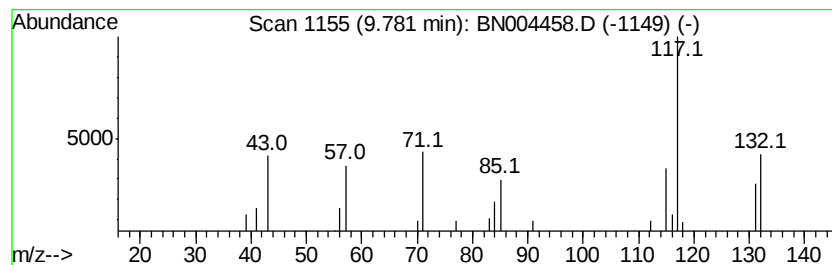
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Indan, 1-methyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	4.09 ng/ul	52876	Naphthalene-d8	10.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	53
2		5H-1-Pyridine	117	C8H7N	000270-91-7	35
3		Indole	117	C8H7N	000120-72-9	25
4		trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	23
5		Benzyl nitrile	117	C8H7N	000140-29-4	12



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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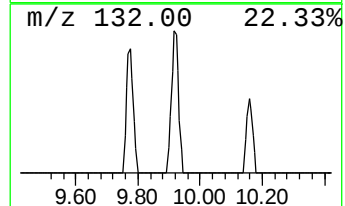
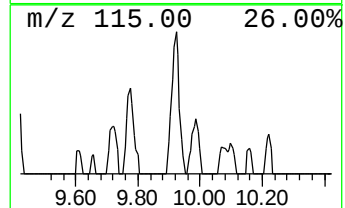
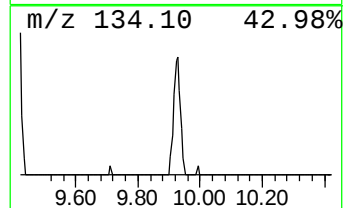
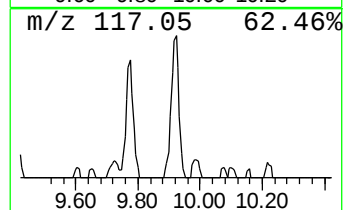
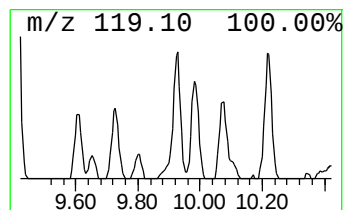
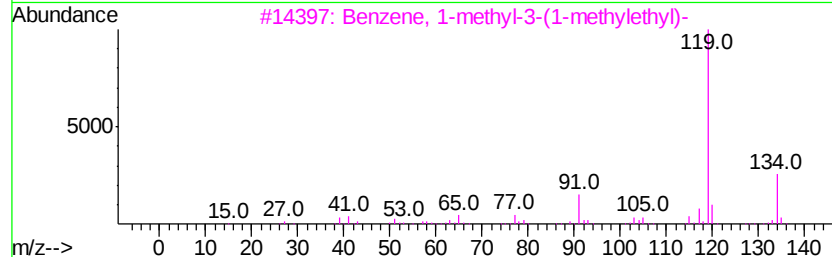
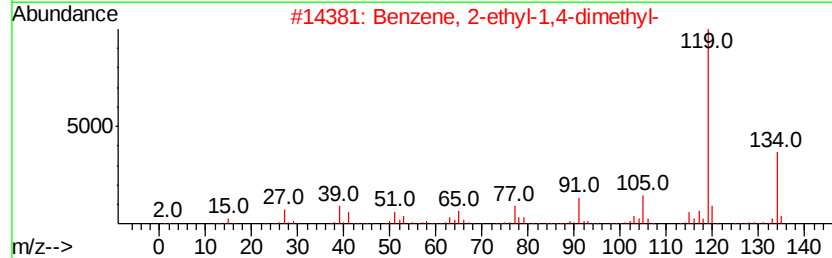
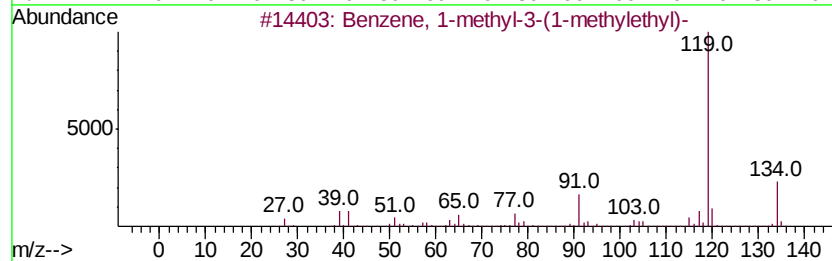
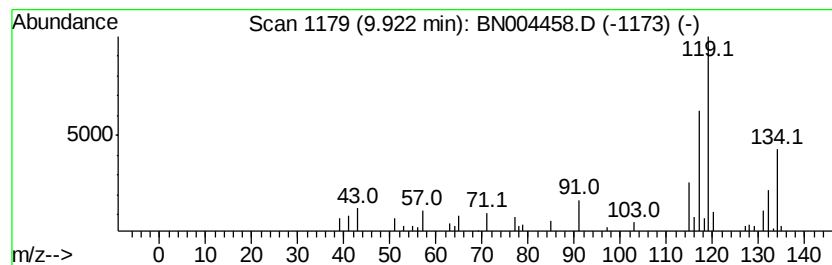
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 unknown-02 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	7.33 ng/ul	94745	Naphthalene-d8	10.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	49
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	49
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	49
4			Benzene, 1-methyl-4-(1-methylethyl)-	134	C10H14	000099-87-6	49
5			Benzene, 1-methyl-2-(1-methylethyl)-	134	C10H14	000527-84-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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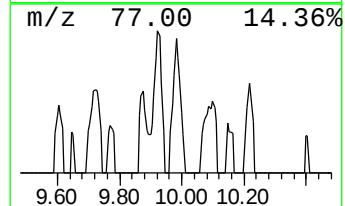
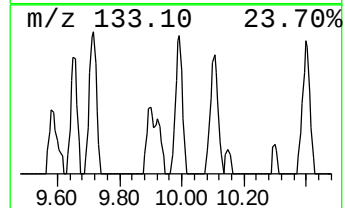
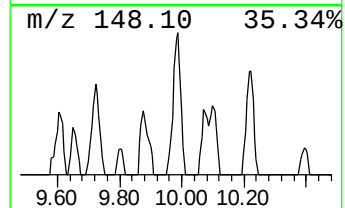
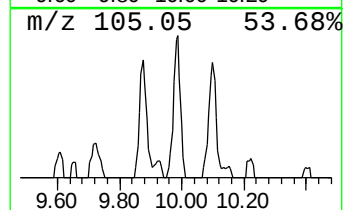
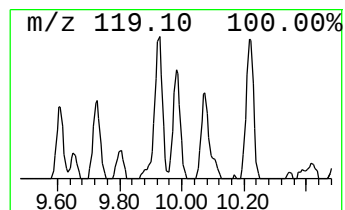
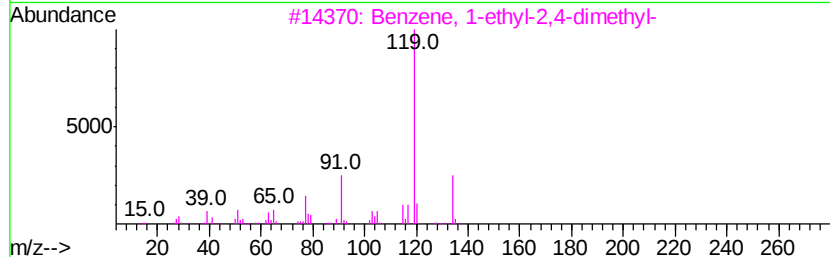
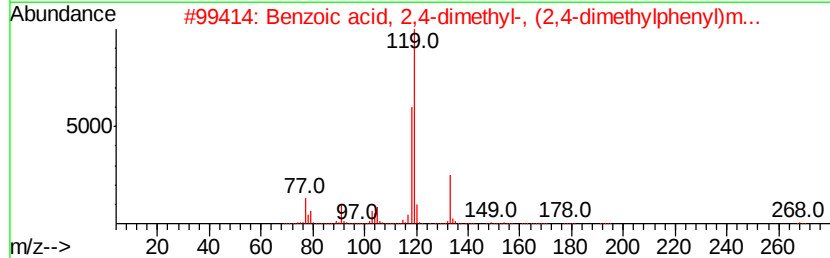
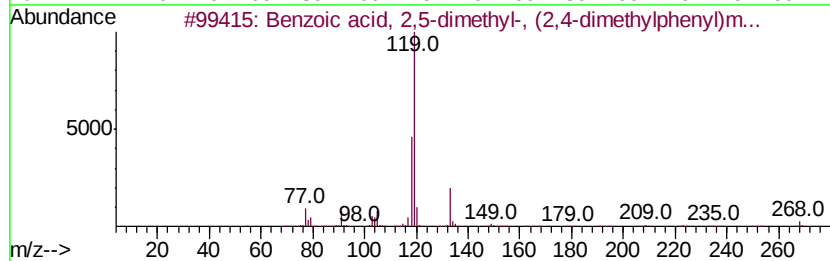
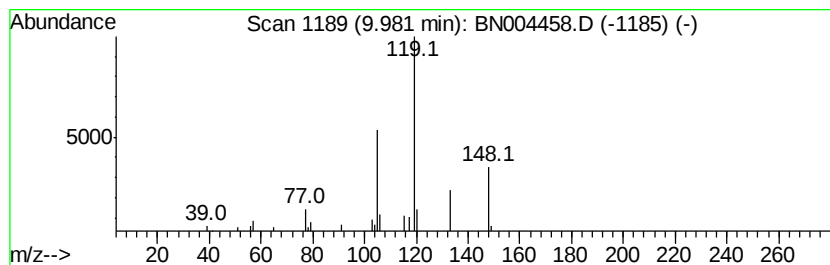
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Benzoic acid, 2,5-dimethyl-... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	4.28 ng/ul	55380	Napthalene-d8	10.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,5-dimethyl-, (2,...	268	C18H20O2	055000-48-1	53
2			Benzoic acid, 2,4-dimethyl-, (2,...	268	C18H20O2	055000-43-6	50
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	50
4			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	47
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
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Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

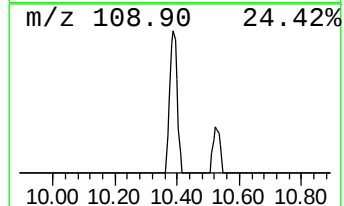
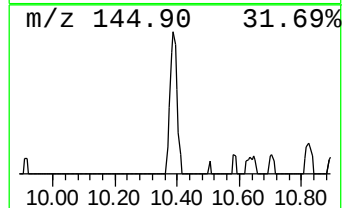
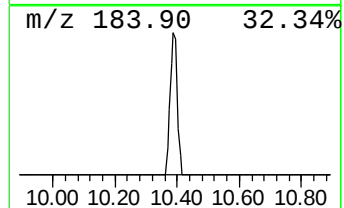
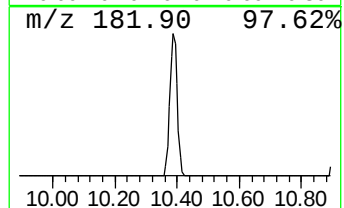
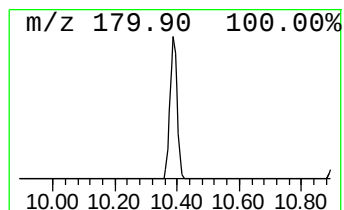
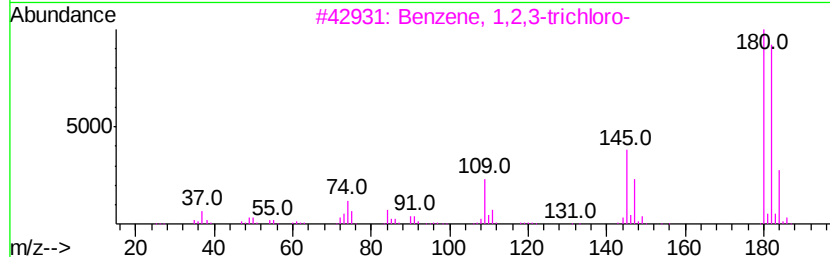
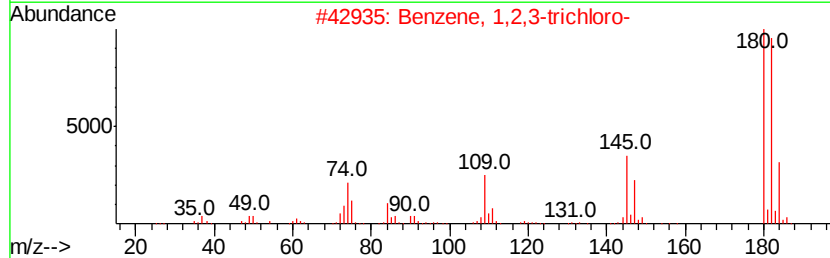
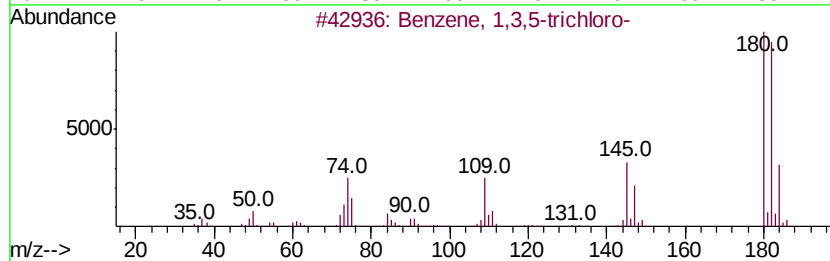
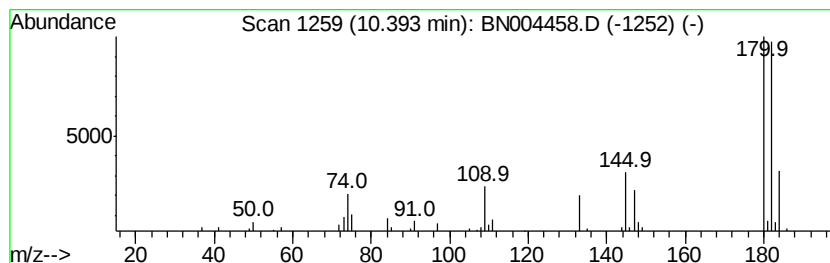
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Benzene, 1,3,5-trichloro- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.39	7.03 ng/ul	90859	Naphthalene-d8	10.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1,3,5-trichloro-	180 C6H3Cl3	000108-70-3 98
2		Benzene, 1,2,3-trichloro-	180 C6H3Cl3	000087-61-6 98
3		Benzene, 1,2,3-trichloro-	180 C6H3Cl3	000087-61-6 98
4		Benzene, 1,3,5-trichloro-	180 C6H3Cl3	000108-70-3 97
5		Benzene, 1,2,4-trichloro-	180 C6H3Cl3	000120-82-1 94



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
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Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

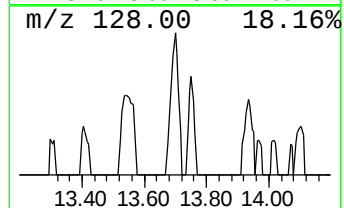
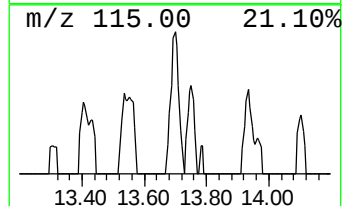
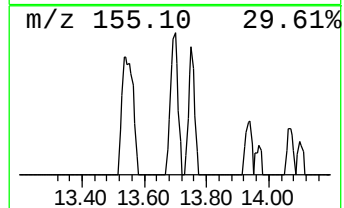
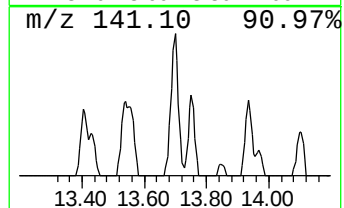
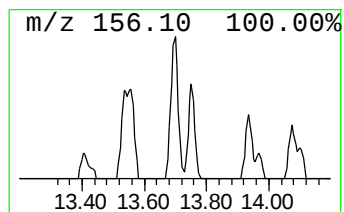
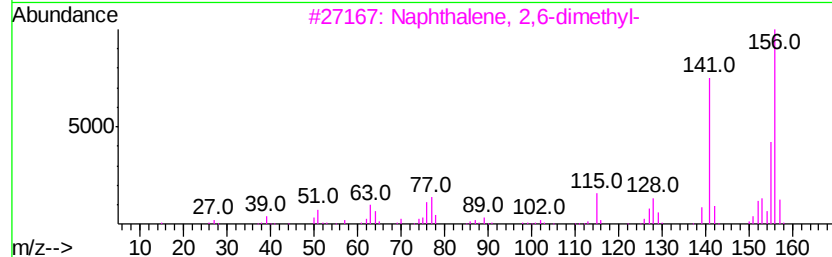
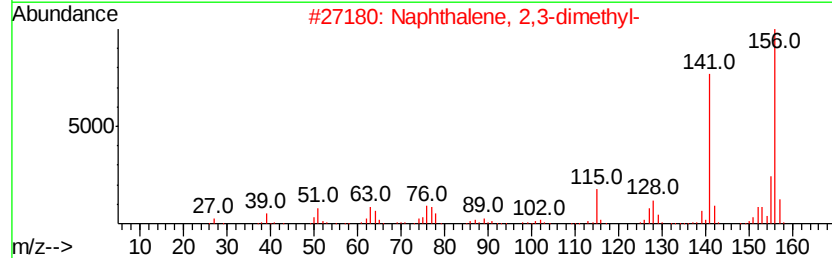
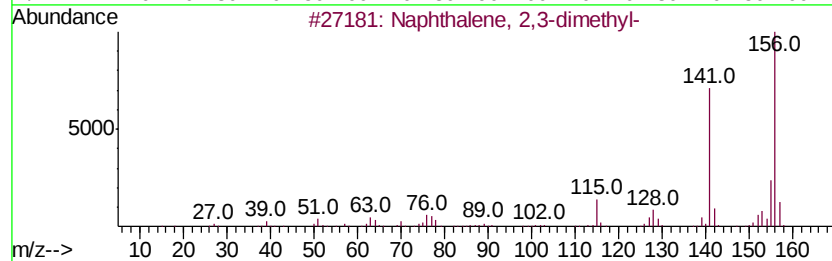
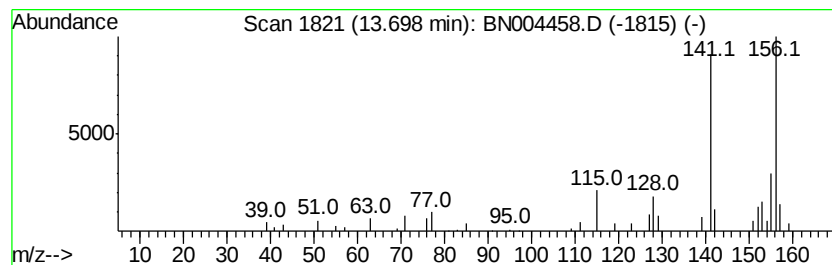
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Naphthalene, 2,3-dimethyl- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	2.98 ng/ul	57535	Acenaphthene-d10	14.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
2		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
3		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 96
4		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 96
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

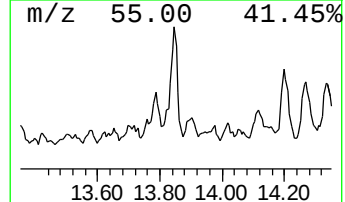
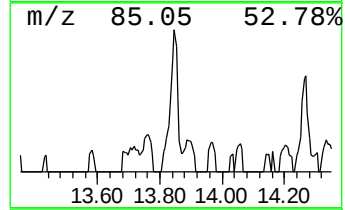
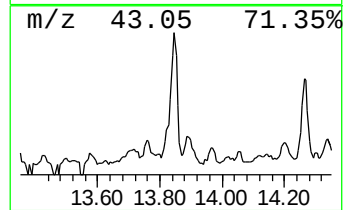
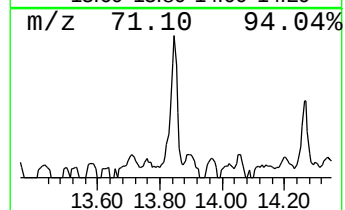
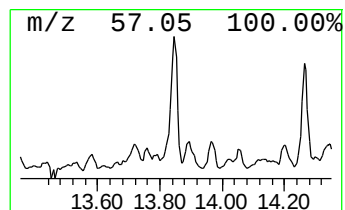
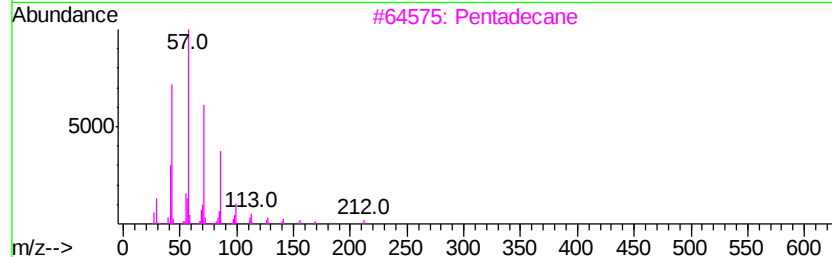
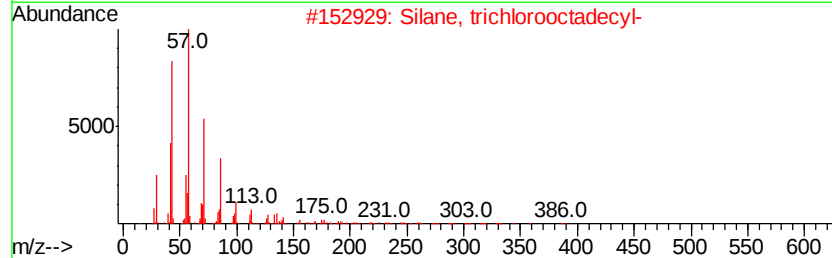
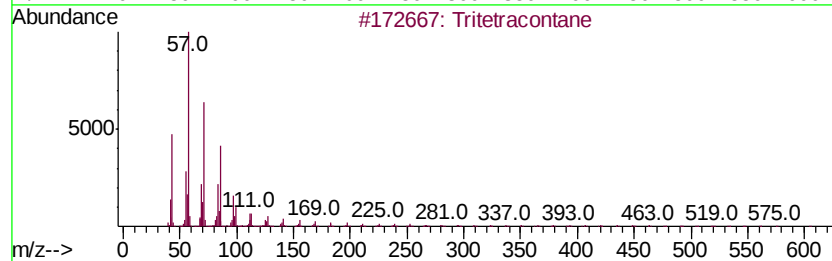
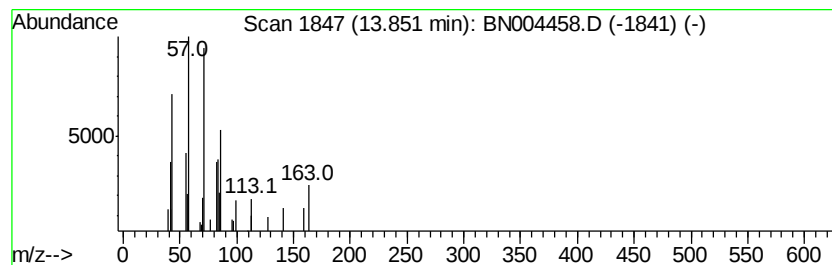
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	2.89 ng/ul	55864	Acenaphthene-d10	14.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tritetracontane	605 C43H88	007098-21-7 53
2		Silane, trichlorooctadecyl-	386 C18H37Cl3Si	000112-04-9 47
3		Pentadecane	212 C15H32	000629-62-9 47
4		Eicosane	282 C20H42	000112-95-8 47
5		Octadecane, 1-chloro-	288 C18H37Cl	003386-33-2 43



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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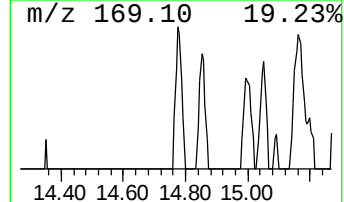
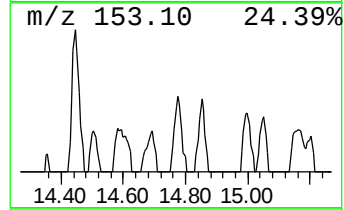
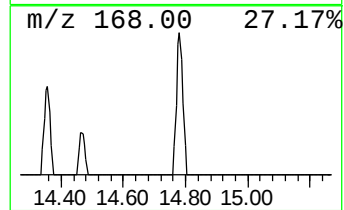
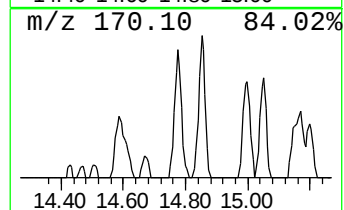
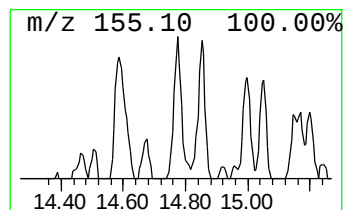
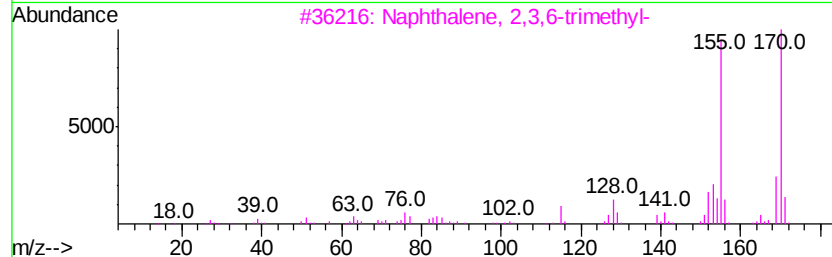
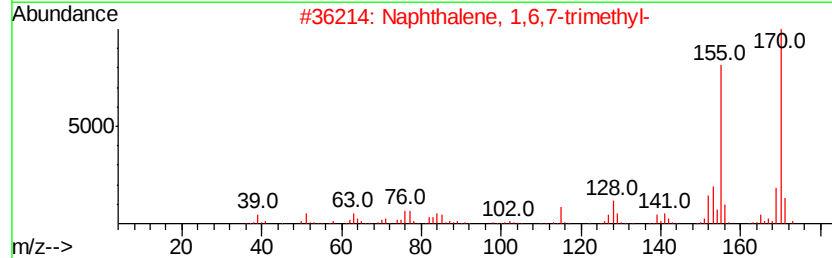
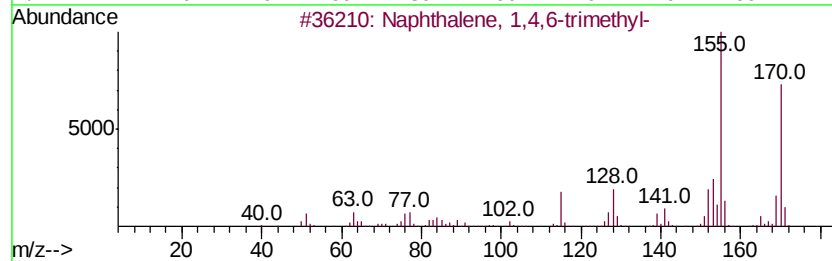
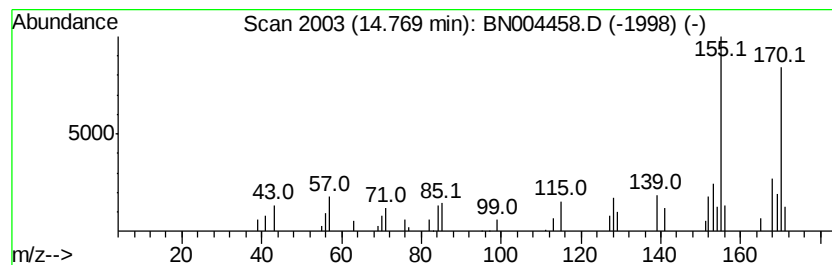
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Naphthalene, 1,4,6-trimethyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.65 ng/ul	51157	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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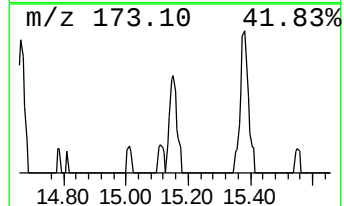
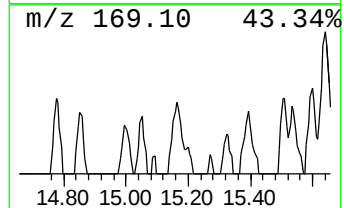
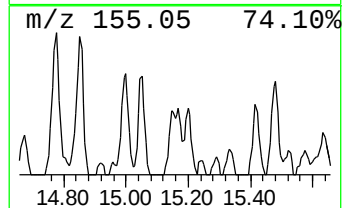
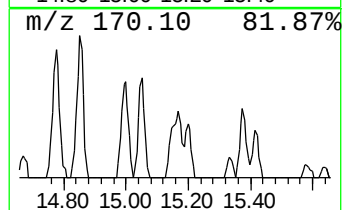
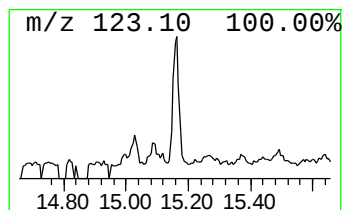
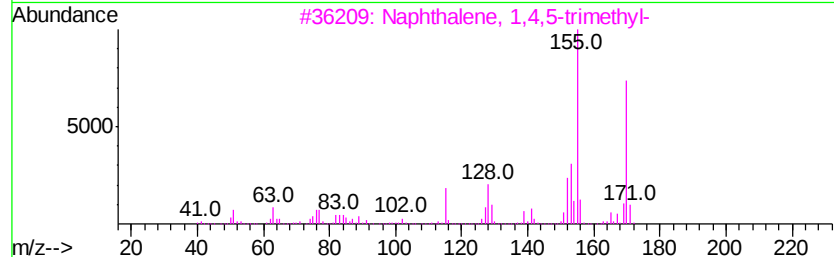
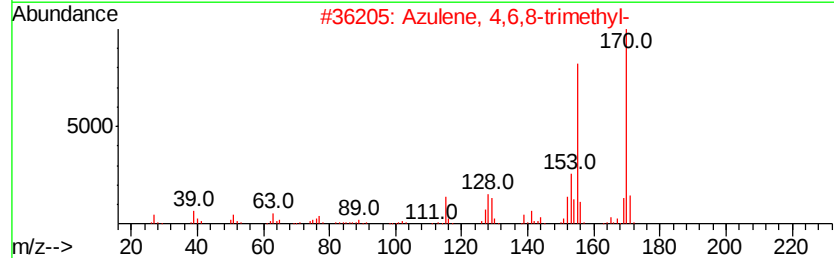
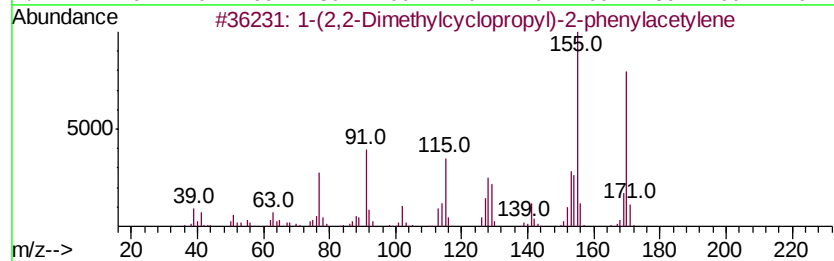
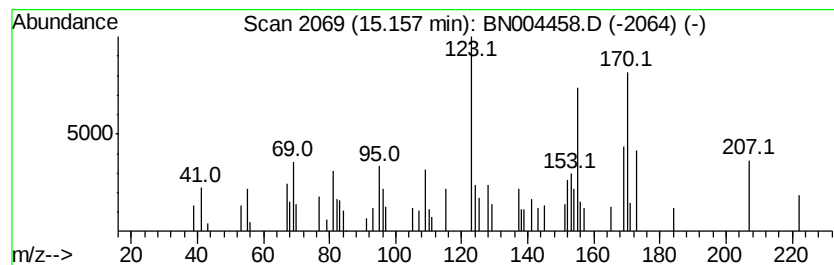
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 1-(2,2-Dimethylcyclopropyl)... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	3.40 ng/ul	65553	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	50
2		Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	46
3		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	46
4		3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	46
5		1H,3H-Thieno[3,4-c]thiophene, 4,...	170	C8H10S2	015441-54-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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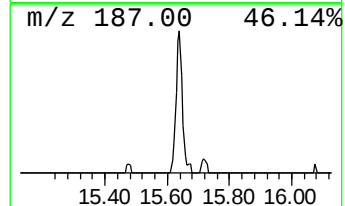
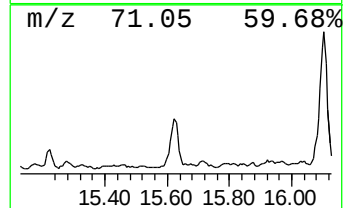
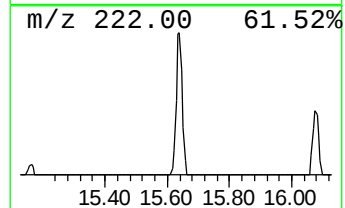
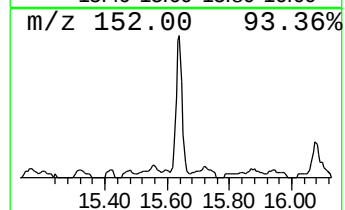
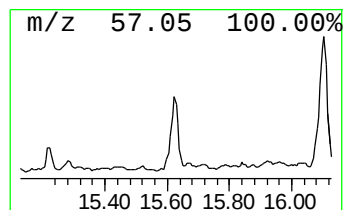
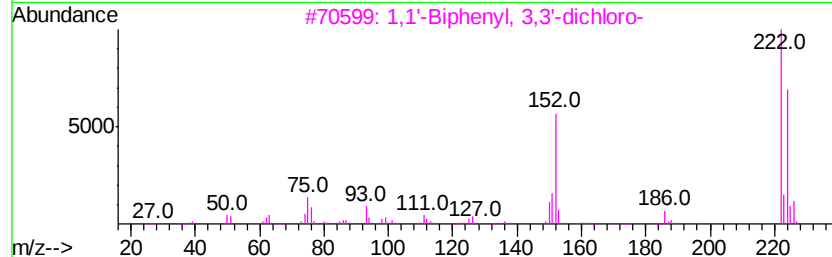
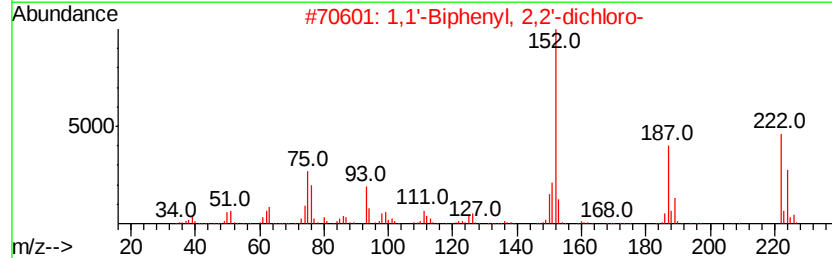
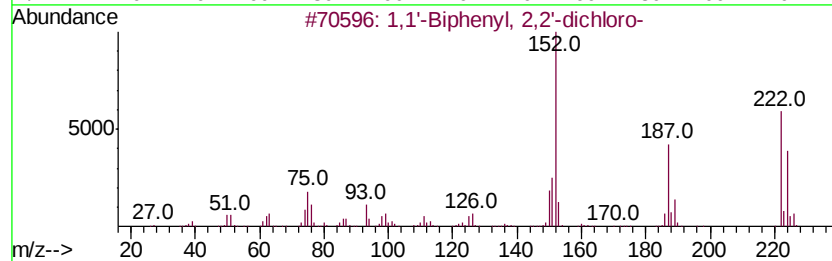
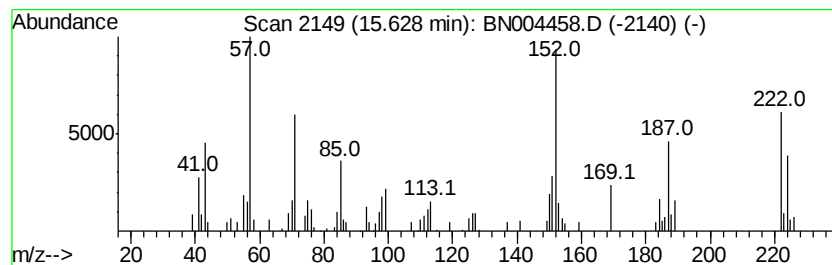
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	9.22 ng/ul	177886	Acenaphthene-d10	14.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
2			1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	96
3			1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	96
4			1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	96
5			1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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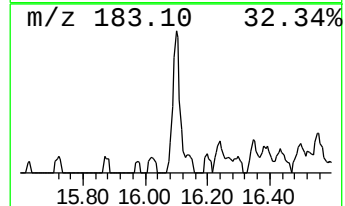
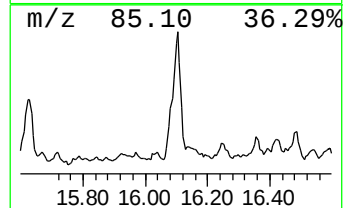
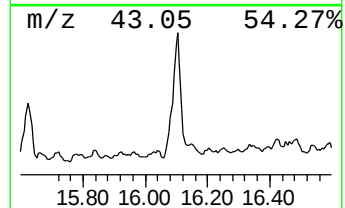
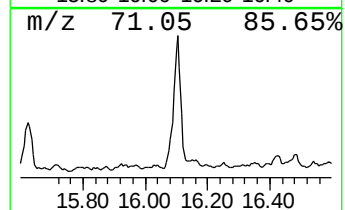
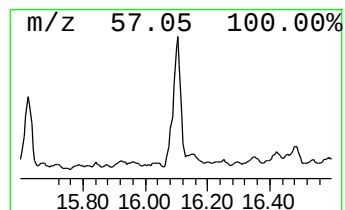
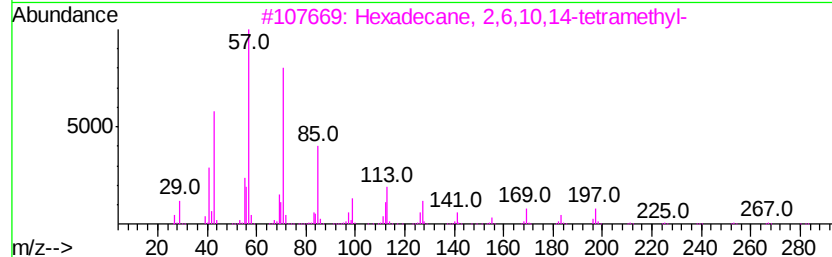
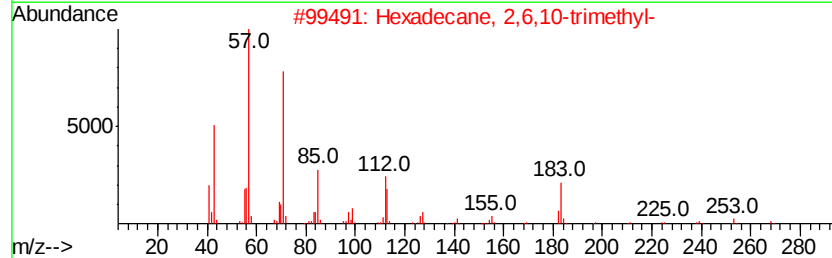
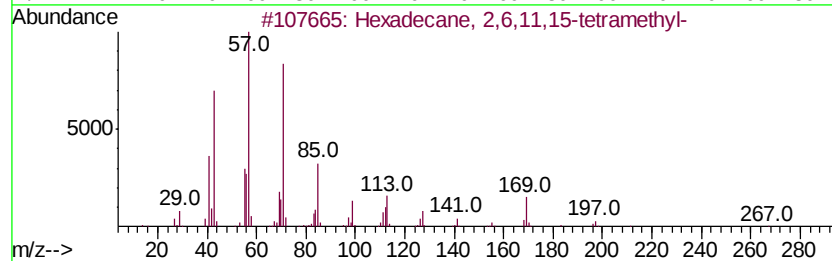
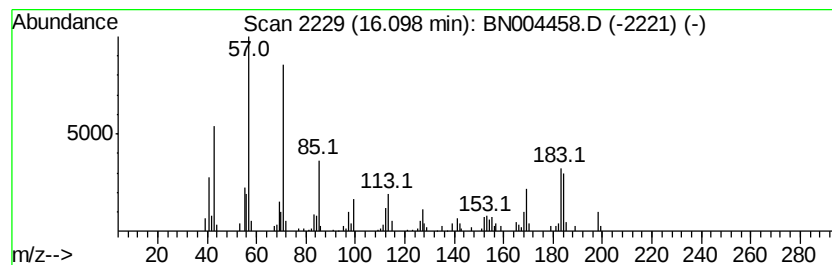
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	6.92 ng/ul	208767	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	68
2			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	58
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58
5			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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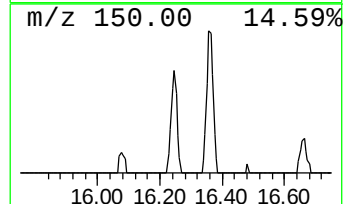
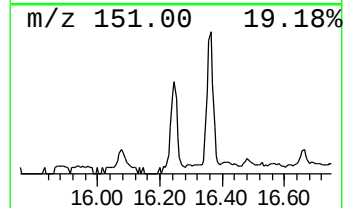
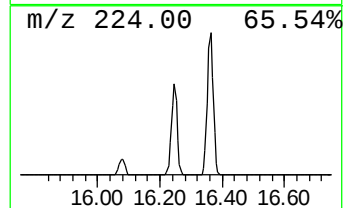
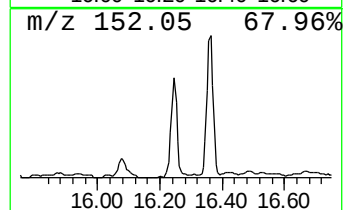
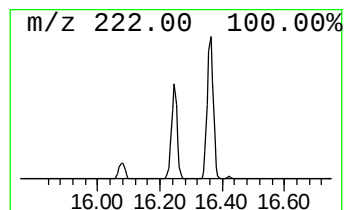
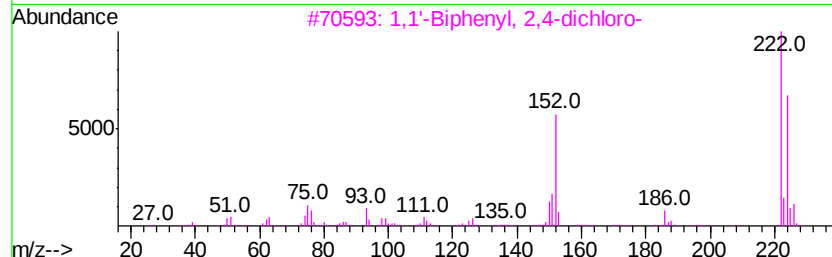
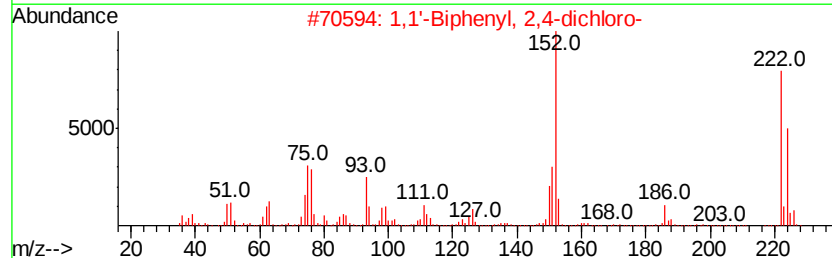
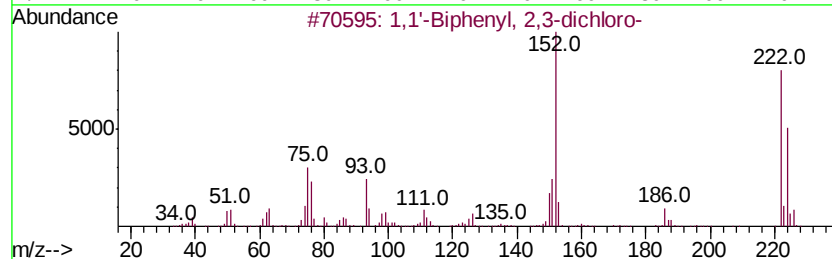
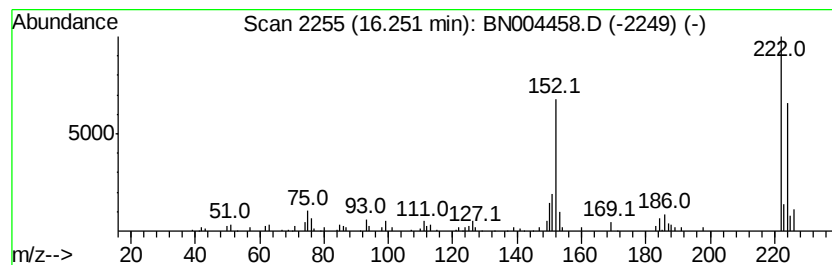
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 1,1'-Biphenyl, 2,3-dichloro- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.25	5.17 ng/ul	156148	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	98
2			1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98
3			1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98
4			1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	98
5			1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
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Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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BNA_N
ClientSampleId :
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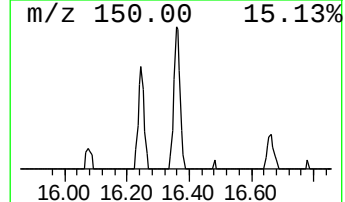
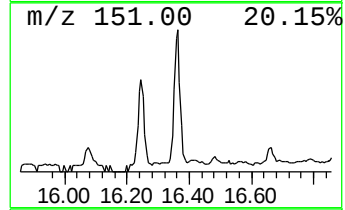
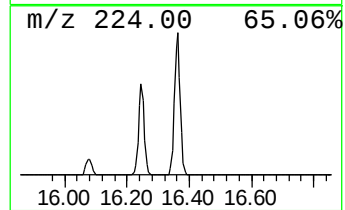
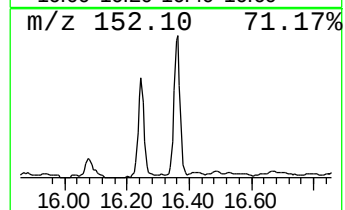
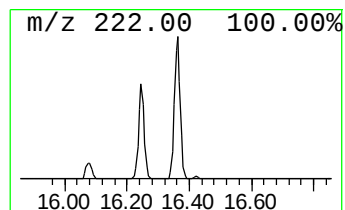
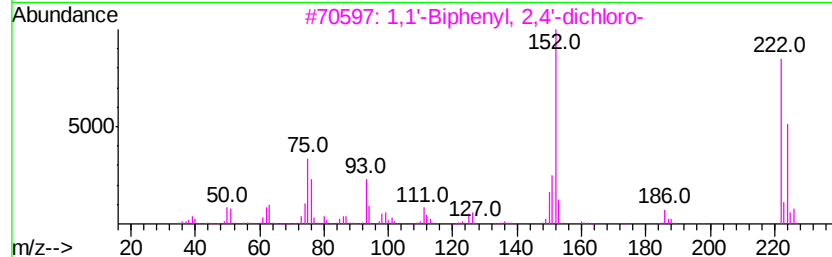
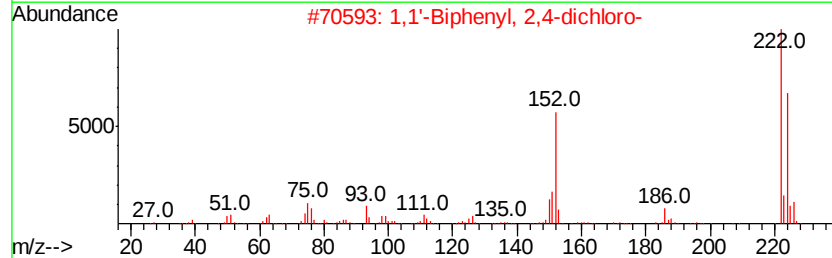
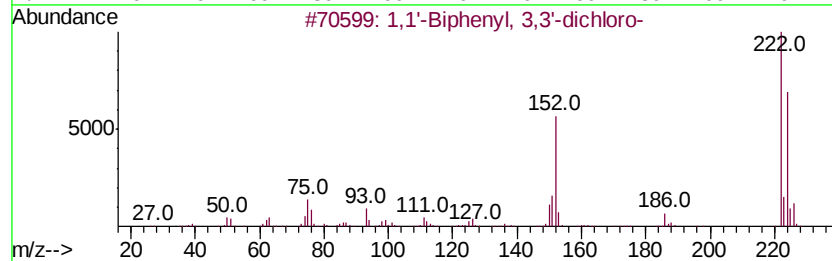
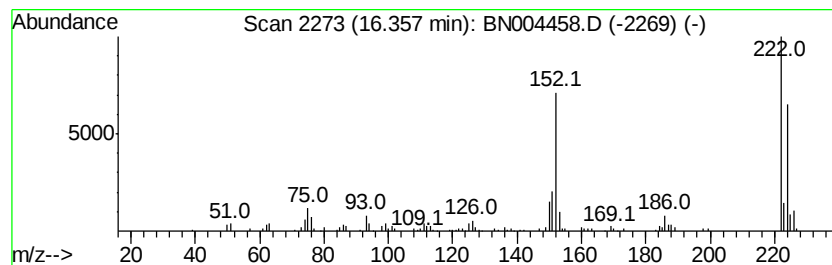
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 1,1'-Biphenyl, 3,3'-dichloro- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.36	6.56 ng/ul	197858	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98
2			1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98
3			1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98
4			1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	98
5			1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BE801

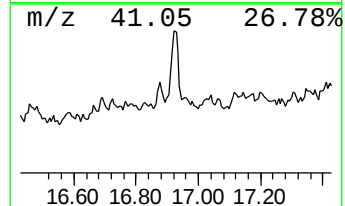
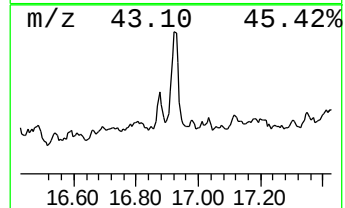
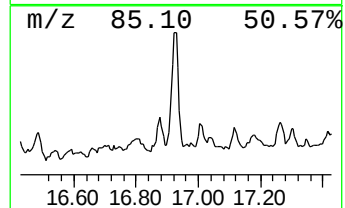
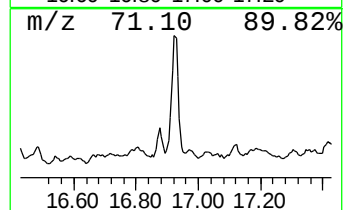
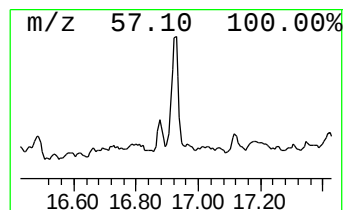
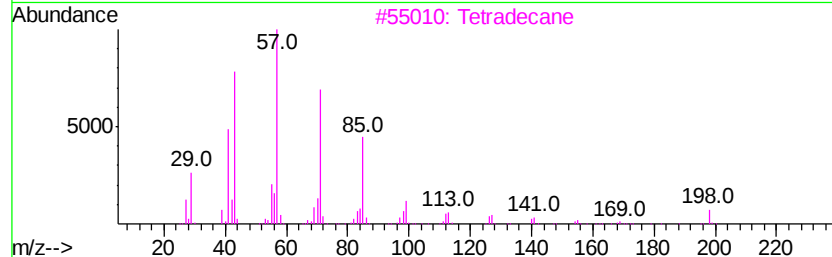
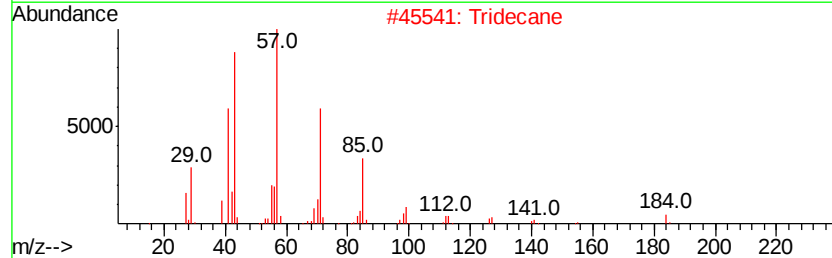
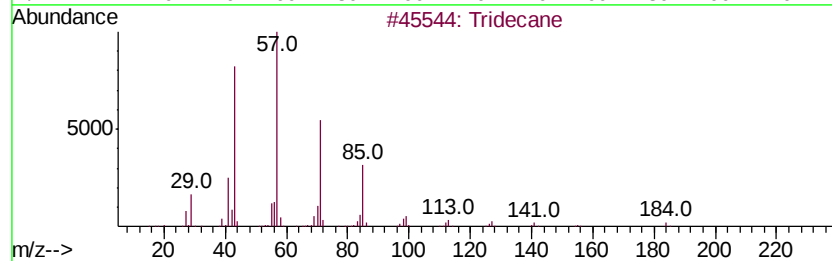
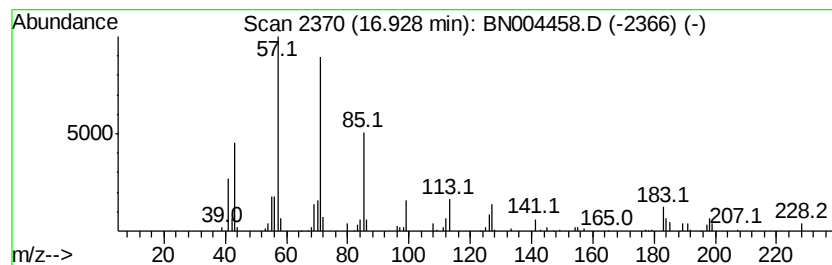
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	2.04 ng/ul	61692	Phenanthrene-d10	17.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	87
2		Tridecane	184	C13H28	000629-50-5	87
3		Tetradecane	198	C14H30	000629-59-4	87
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
5		Tridecane	184	C13H28	000629-50-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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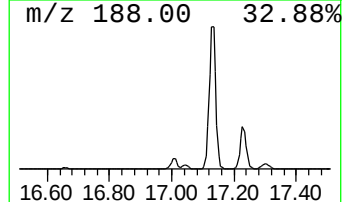
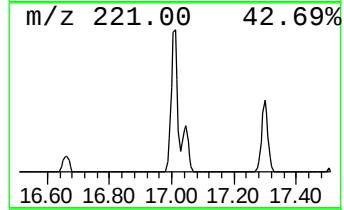
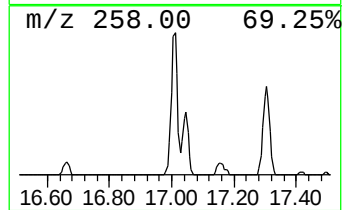
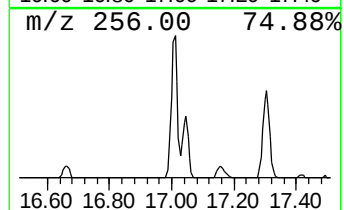
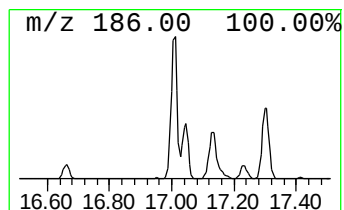
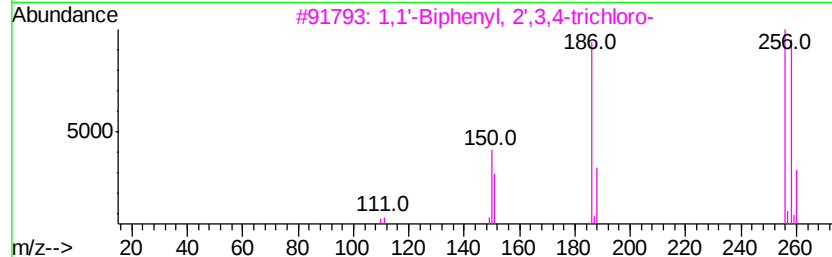
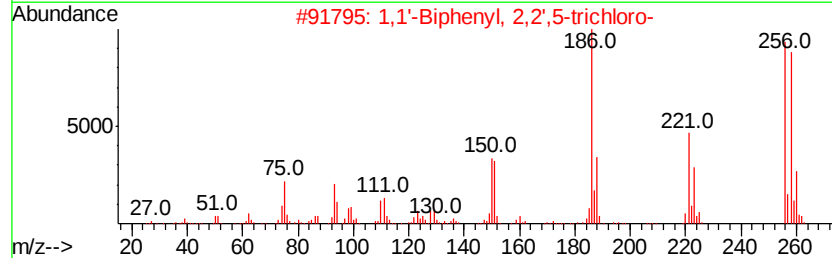
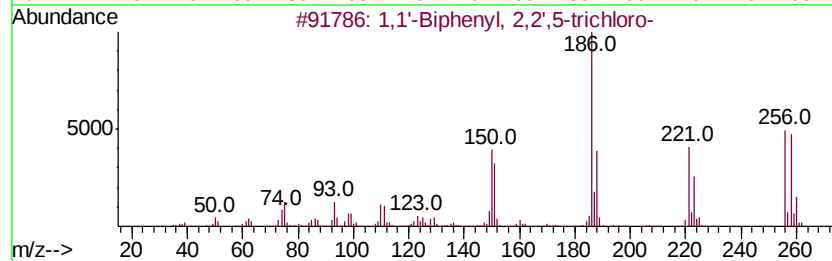
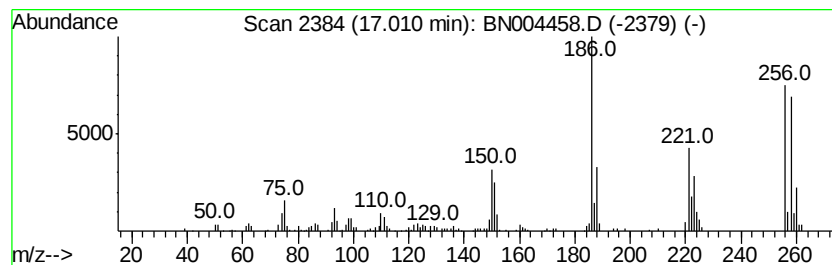
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.01	9.62 ng/ul	290430	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
2			1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
3			1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	97
4			1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	95
5			1,1'-Biphenyl, 2,4,6-trichloro-	256	C12H7Cl3	035693-92-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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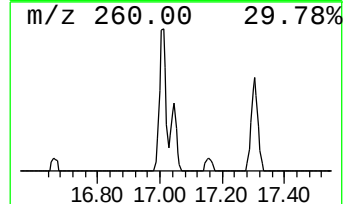
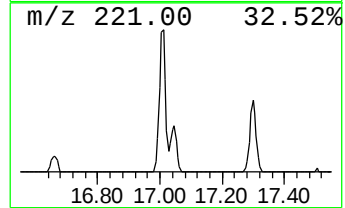
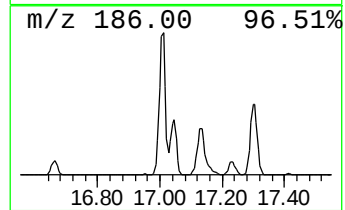
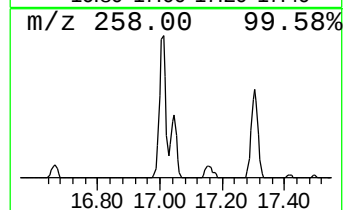
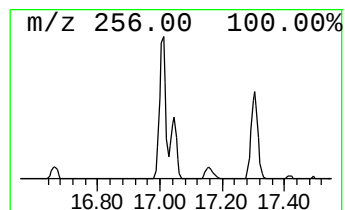
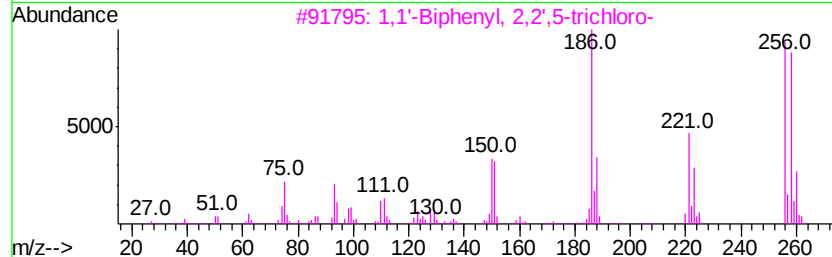
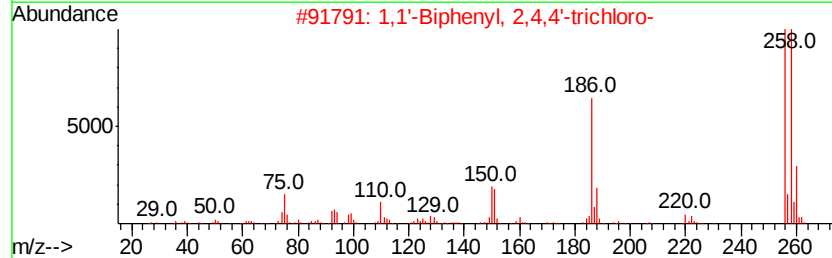
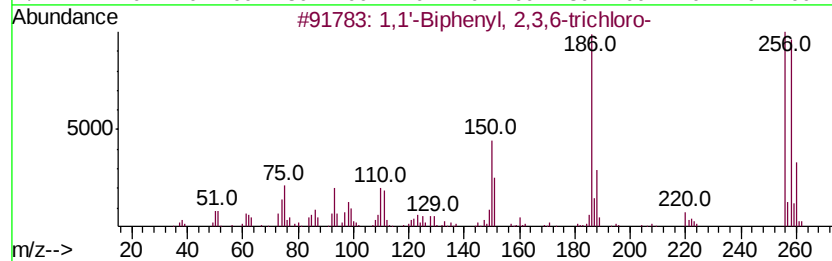
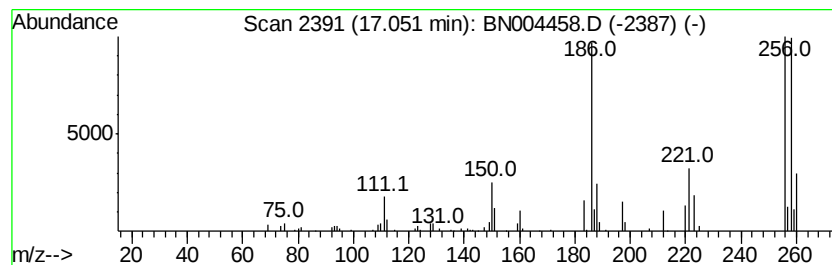
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 1,1'-Biphenyl, 2,3,6-trichl... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.05	3.74 ng/ul	112882	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98
2			1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	97
3			1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	96
4			1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	96
5			1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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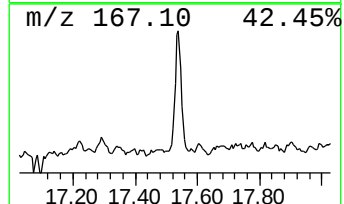
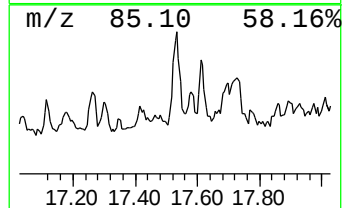
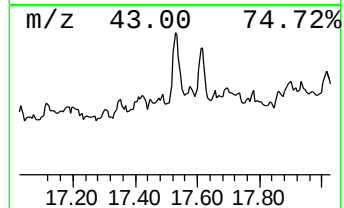
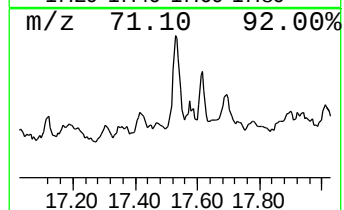
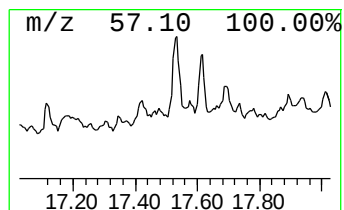
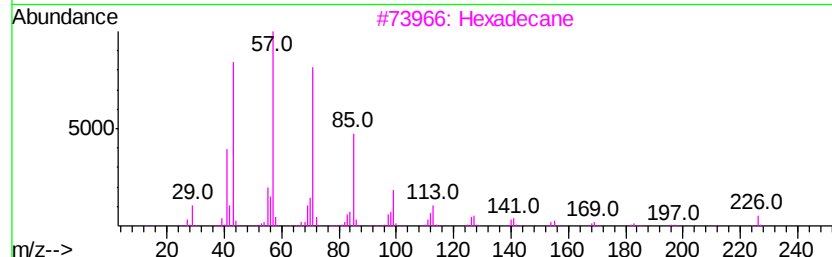
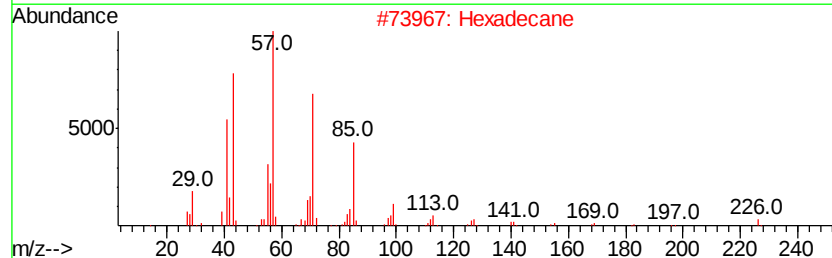
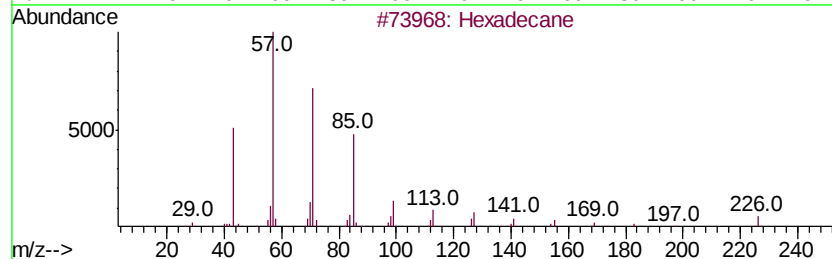
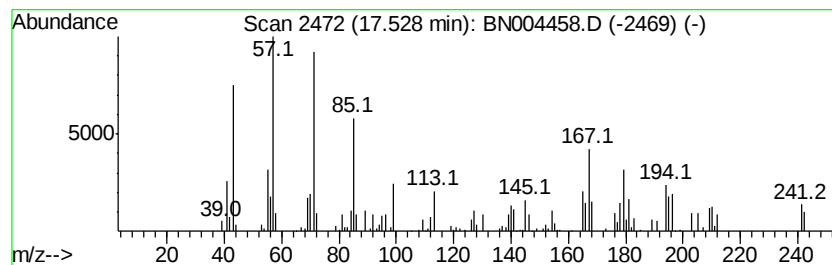
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	2.06 ng/ul	62103	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	55
2			Hexadecane	226	C16H34	000544-76-3	42
3			Hexadecane	226	C16H34	000544-76-3	42
4			Pentadecane	212	C15H32	000629-62-9	42
5			Pentadecane	212	C15H32	000629-62-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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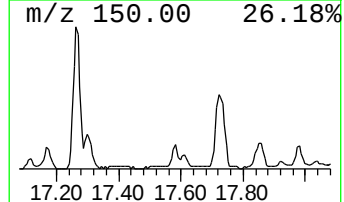
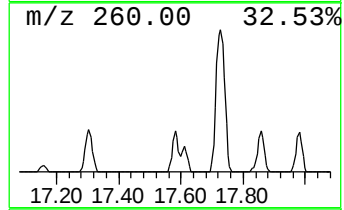
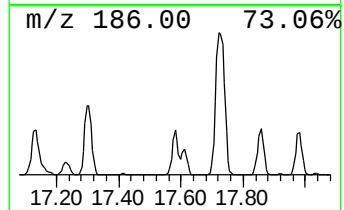
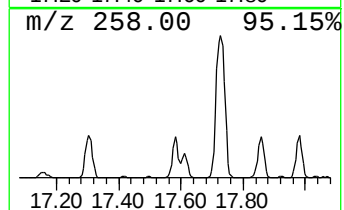
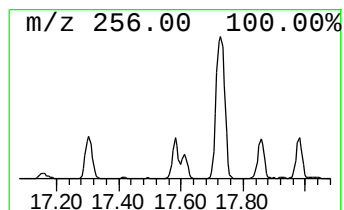
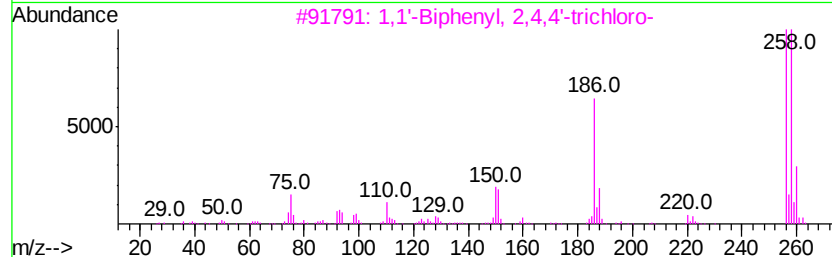
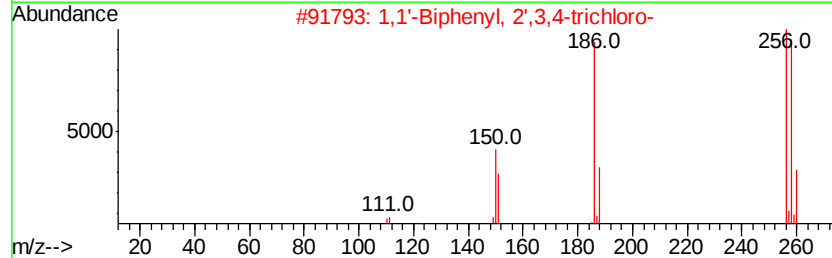
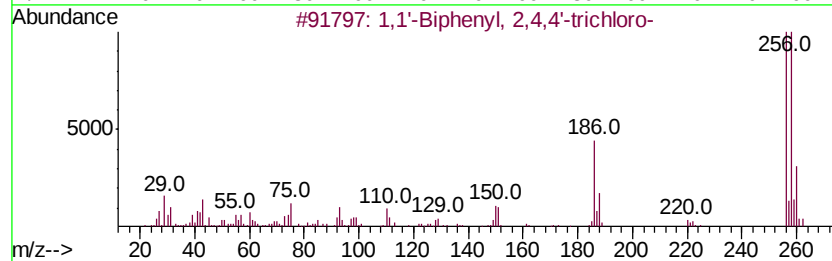
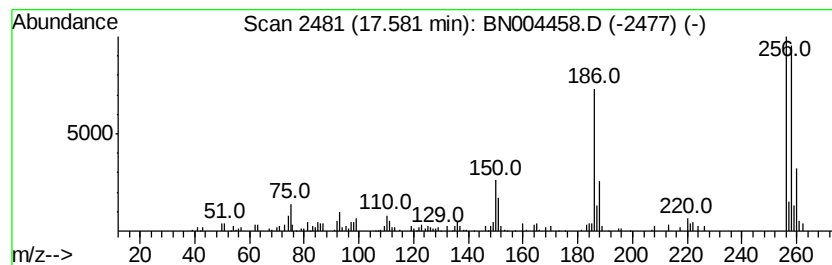
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	4.33 ng/ul	130659	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	96
2			1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	96
3			1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	96
4			1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	96
5			1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
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Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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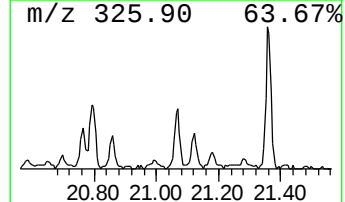
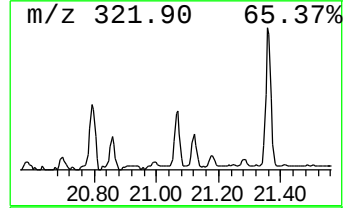
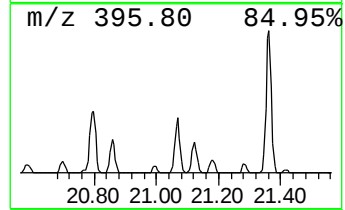
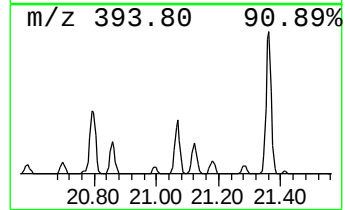
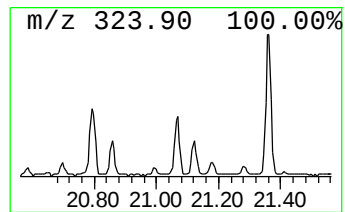
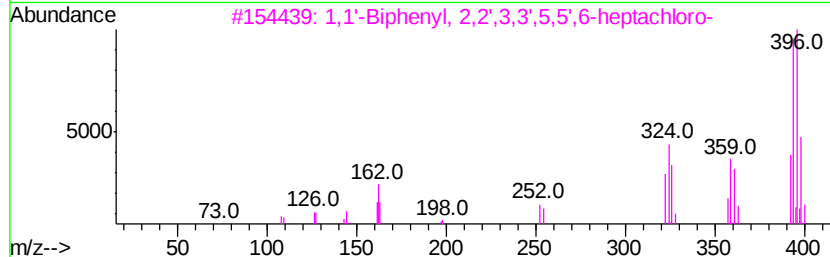
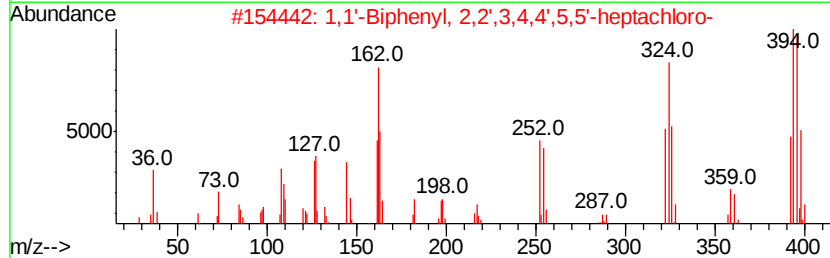
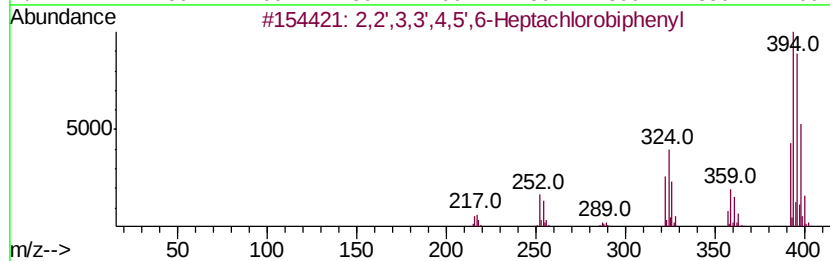
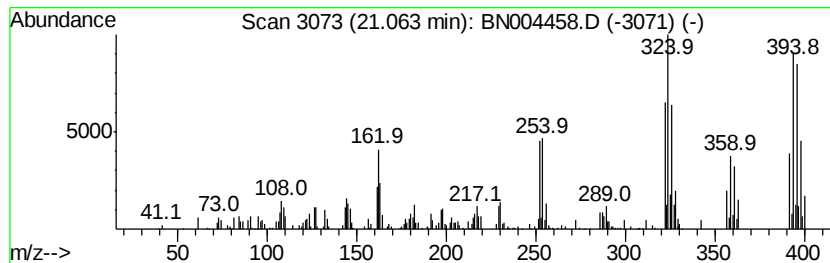
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 2,2',3,3',4,5',6-Heptachlor... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	3.03 ng/ul	161101	Chrysene-d12	21.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99		
2	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99		
3	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99		
4	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99		
5	1,1'-Biphenyl, 2,2',3,4,5,5',6-h...	392	C12H3Cl7	052712-05-7	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BE801

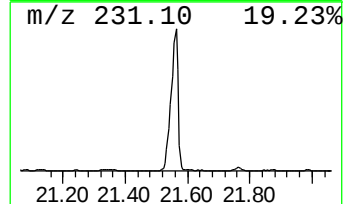
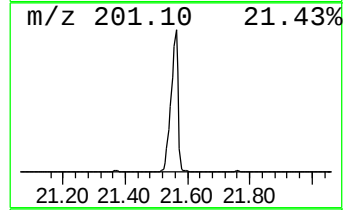
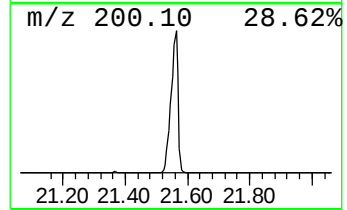
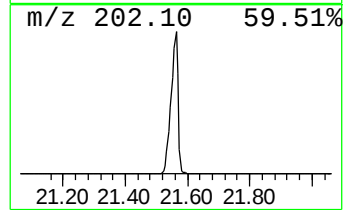
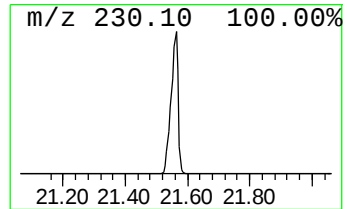
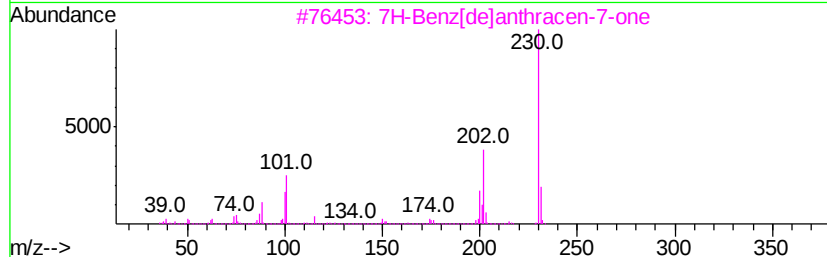
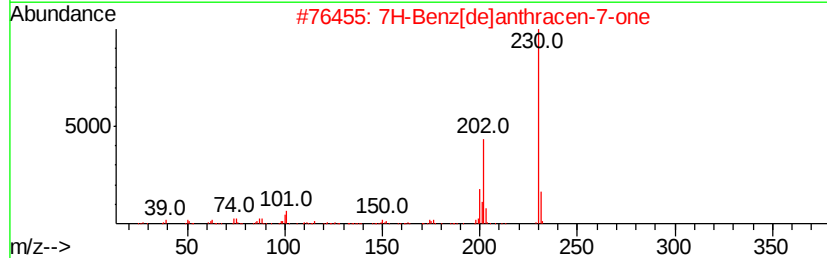
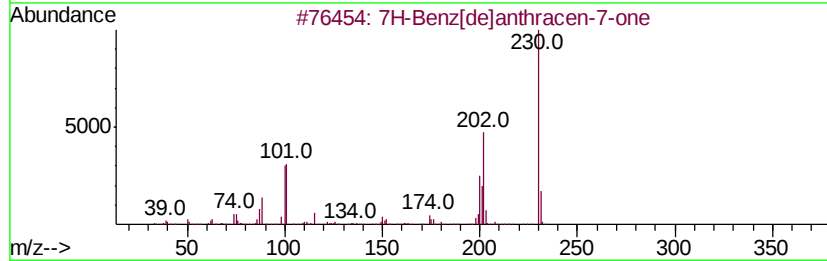
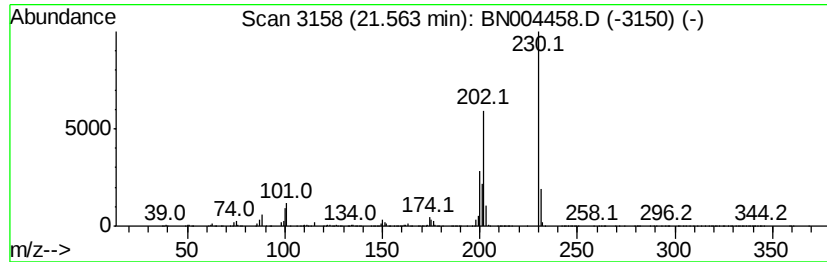
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 7H-Benz[de]anthracen-7-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.56	153.65 ng/ul	8168190	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	95
2		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	95
3		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	95
4		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	93
5		Fluoranthene	202	C16H10	000206-44-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BE801

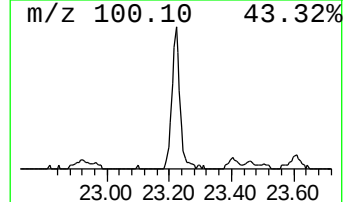
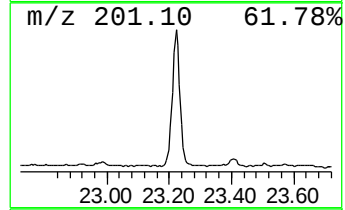
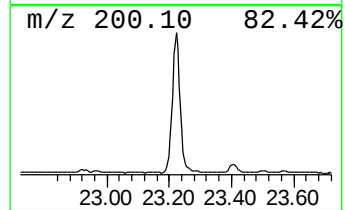
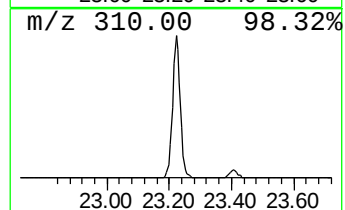
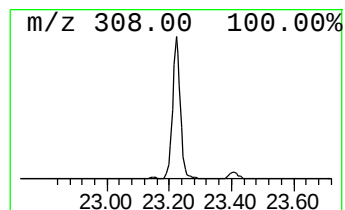
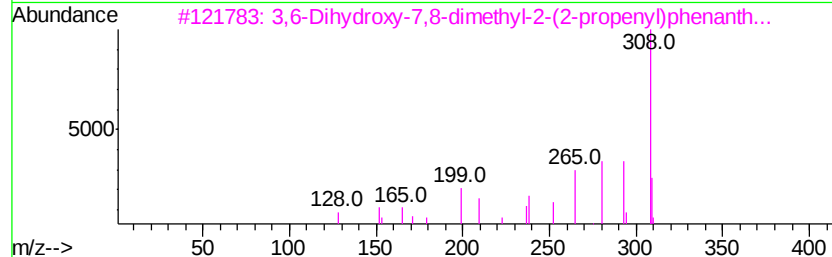
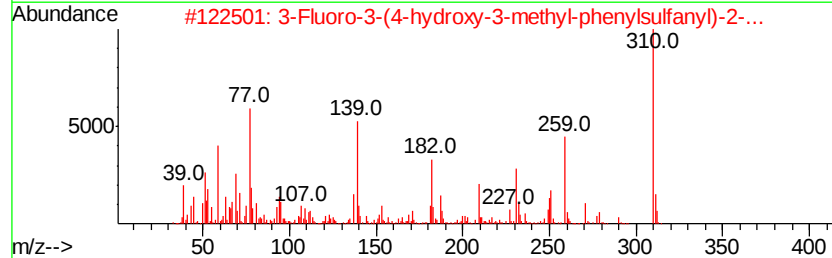
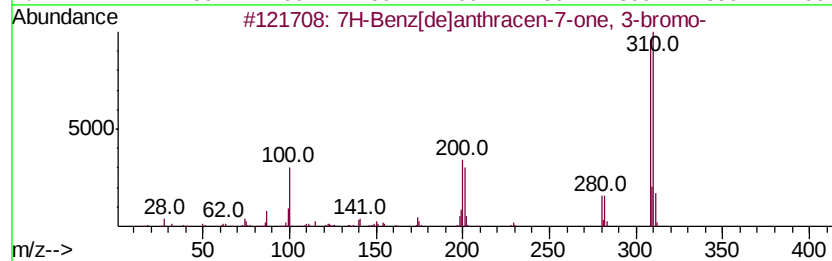
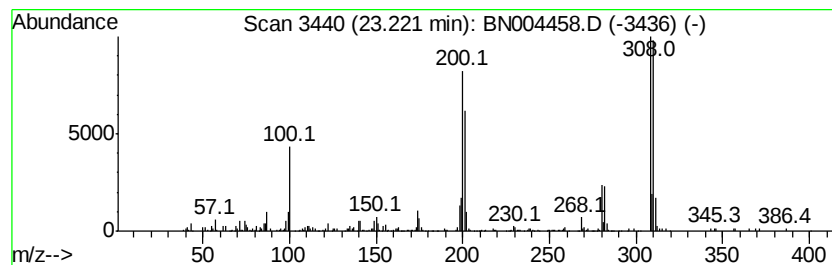
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 7H-Benz[de]anthracen-7-one,... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.22	6.62 ng/ul	354213	Perylene-d12	23.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7H-Benz[de]anthracen-7-one, 3-br...	308	C17H9BrO	000081-96-9	93
2			3-Fluoro-3-(4-hydroxy-3-methyl-p...	310	C12H10F4O3S	1000276-08-4	25
3			3,6-Dihydroxy-7,8-dimethyl-2-(2-...	308	C19H16O4	106805-38-3	22
4			Androst-5-ene, 17.beta.-ol, 3.be...	308	C19H29ClO	1000126-90-2	20
5			6-Ethyl-2,3-dimethyl-4-(2-furyl)...	201	C13H15NO	078563-68-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021919\
Data File : BN004458.D
Acq On : 19 Feb 2019 14:04
Operator : JU/SJ
Sample : K1455-01 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BE801

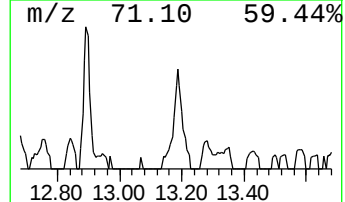
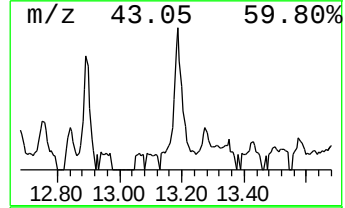
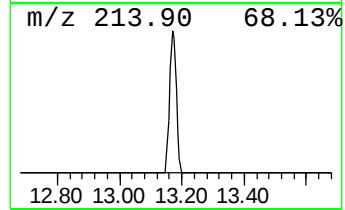
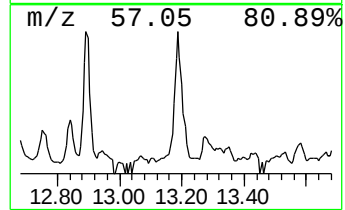
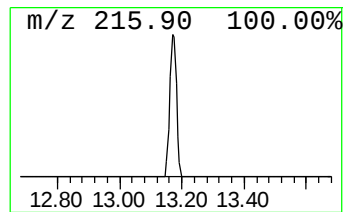
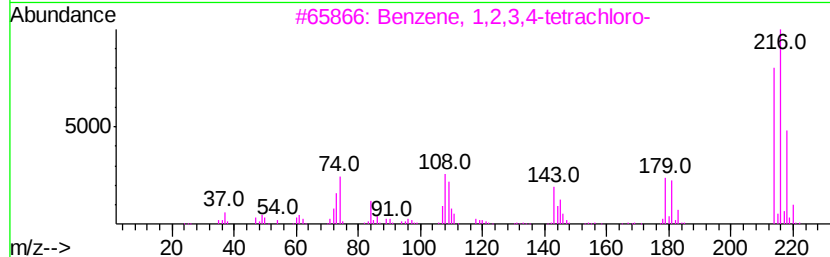
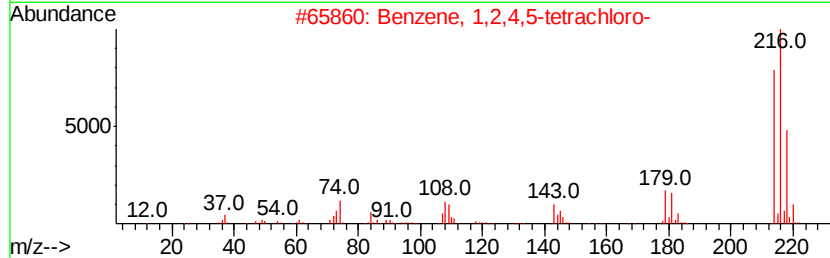
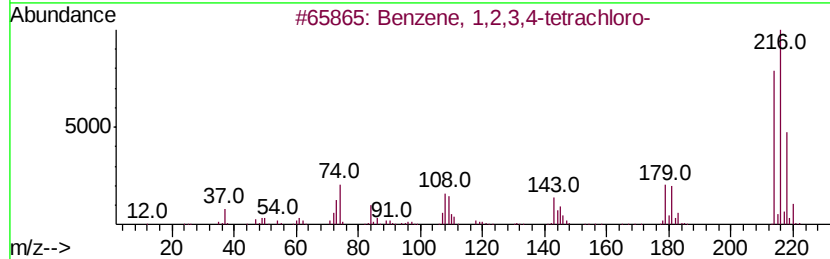
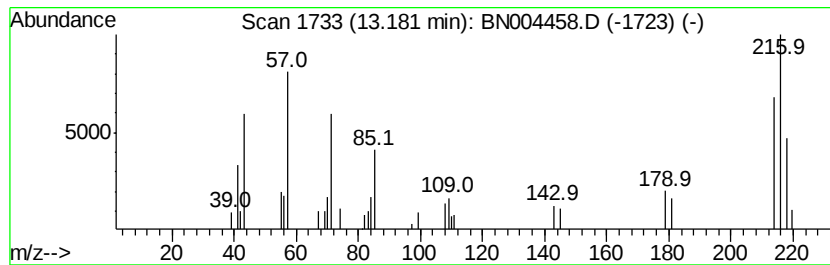
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	4.30 ng/ul	83027	Acenaphthene-d10	14.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	97
2			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	97
3			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	97
4			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	96
5			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021919\
 Data File : BN004458.D
 Acq On : 19 Feb 2019 14:04
 Operator : JU/SJ
 Sample : K1455-01 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	6.29	9.5	ng/ul	59051	1	7.74	123908	20.0
(DEL) Alkane: Cyc...	6.37	16.9	ng/ul	104613	1	7.74	123908	20.0
(DEL) Alkane: Str...	6.72	14.9	ng/ul	92580	1	7.74	123908	20.0
Benzene, 1-ethyl-...	6.82	9.1	ng/ul	56437	1	7.74	123908	20.0
unknown-01	7.63	16.2	ng/ul	100091	1	7.74	123908	20.0
Benzene, 1,2,3-tr...	7.85	15.9	ng/ul	98318	1	7.74	123908	20.0
(DEL) Alkane: Cyc...	8.01	11.7	ng/ul	72482	1	7.74	123908	20.0
(DEL) Alkane: Str...	8.25	9.6	ng/ul	59679	1	7.74	123908	20.0
Benzene, 1-methyl...	8.28	11.4	ng/ul	70331	1	7.74	123908	20.0
Benzene, 1,2-diet...	8.37	27.8	ng/ul	172239	1	7.74	123908	20.0
Naphthalene, deca...	8.56	13.7	ng/ul	84567	1	7.74	123908	20.0
Benzene, 1,2,3,4-...	8.73	10.2	ng/ul	62945	1	7.74	123908	20.0
Benzene, 4-ethyl-...	8.83	26.4	ng/ul	163824	1	7.74	123908	20.0
Benzene, 1-methyl...	9.08	13.3	ng/ul	82079	1	7.74	123908	20.0
Benzene, 1-ethyl-...	9.16	6.2	ng/ul	79643	2	10.53	258611	20.0
Benzene, 1,2,3,5-...	9.35	8.7	ng/ul	112520	2	10.53	258611	20.0
Benzene, 1,2,4,5-...	9.41	11.8	ng/ul	152922	2	10.53	258611	20.0
Benzene, 1,3-diet...	9.72	4.4	ng/ul	56906	2	10.53	258611	20.0
Indan, 1-methyl-	9.78	4.1	ng/ul	52876	2	10.53	258611	20.0
unknown-02	9.92	7.3	ng/ul	94745	2	10.53	258611	20.0
Benzoic acid, 2,5...	9.98	4.3	ng/ul	55380	2	10.53	258611	20.0
Benzene, 1,3,5-tr...	10.39	7.0	ng/ul	90859	2	10.53	258611	20.0
Naphthalene, 2,3-...	13.70	3.0	ng/ul	57535	3	14.38	386041	20.0
(DEL) Alkane: Str...	13.85	2.9	ng/ul	55864	3	14.38	386041	20.0
Naphthalene, 1,4,...	14.77	2.6	ng/ul	51157	3	14.38	386041	20.0
1-(2,2-Dimethylcy...	15.16	3.4	ng/ul	65553	3	14.38	386041	20.0
1,1'-Biphenyl, 2,...	15.63	9.2	ng/ul	177886	3	14.38	386041	20.0
(DEL) Alkane: Str...	16.10	6.9	ng/ul	208767	4	17.13	603497	20.0
1,1'-Biphenyl, 2,...	16.25	5.2	ng/ul	156148	4	17.13	603497	20.0
1,1'-Biphenyl, 3,...	16.36	6.6	ng/ul	197858	4	17.13	603497	20.0
(DEL) Alkane: Str...	16.93	2.0	ng/ul	61692	4	17.13	603497	20.0
1,1'-Biphenyl, 2,...	17.01	9.6	ng/ul	290430	4	17.13	603497	20.0
1,1'-Biphenyl, 2,...	17.05	3.7	ng/ul	112882	4	17.13	603497	20.0
(DEL) Alkane: Str...	17.53	2.1	ng/ul	62103	4	17.13	603497	20.0
1,1'-Biphenyl, 2,...	17.58	4.3	ng/ul	130659	4	17.13	603497	20.0
2,2',3,3',4,5',6-...	21.06	3.0	ng/ul	161101	5	21.33	1063240	20.0
7H-Benz[de]anthra...	21.56	153.7	ng/ul	8168190	5	21.33	1063240	20.0
7H-Benz[de]anthra...	23.22	6.6	ng/ul	354213	6	23.61	1070080	20.0
Benzene, 1,2,3,4-...	13.18	4.3	ng/ul	83027	3	14.38	386041	20.0