

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
 Data File : BN011190.D
 Acq On : 16 Jul 2020 15:23
 Operator : CG/JU
 Sample : L3261-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE506

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-BN071520MA.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	3.828	137	143	159	rVB	12924938	19072496	100.00%	14.726%
2	4.887	317	323	336	rVB	1830571	2761619	14.48%	2.132%
3	5.075	349	355	367	rVV	2334751	3298446	17.29%	2.547%
4	5.205	370	377	387	rVV	4958893	8801191	46.15%	6.796%
5	5.558	430	437	448	rVB	1768485	2579392	13.52%	1.992%
6	6.022	505	516	525	rBV	413420	683615	3.58%	0.528%
7	6.199	540	546	553	rVB3	114319	190198	1.00%	0.147%
8	6.493	588	596	610	rBV	192802	358328	1.88%	0.277%
9	6.605	610	615	619	rVV	272255	404828	2.12%	0.313%
10	6.663	619	625	626	rVV2	183715	313153	1.64%	0.242%
11	6.681	626	628	632	rVV	226552	400740	2.10%	0.309%
12	6.734	634	637	642	rVV	231941	350433	1.84%	0.271%
13	6.840	650	655	660	rVV	594099	913704	4.79%	0.705%
14	6.893	660	664	668	rVV	253419	396729	2.08%	0.306%
15	6.934	668	671	674	rVV	132543	191559	1.00%	0.148%
16	6.969	674	677	682	rVV2	109826	176146	0.92%	0.136%
17	7.034	682	688	696	rVV2	730348	1263738	6.63%	0.976%
18	7.146	701	707	714	rVV	883916	1400583	7.34%	1.081%
19	7.216	714	719	723	rVV	125134	196833	1.03%	0.152%
20	7.487	758	765	769	rBV	618656	1003793	5.26%	0.775%
21	7.522	769	771	779	rVV2	157814	209599	1.10%	0.162%
22	7.605	779	785	796	rVB	296344	502561	2.64%	0.388%
23	7.699	796	801	806	rBV	152284	224343	1.18%	0.173%
24	7.852	814	827	832	rBV2	417197	922699	4.84%	0.712%
25	7.910	832	837	845	rVV2	577074	1136687	5.96%	0.878%
26	8.110	864	871	879	rBV	762877	1365434	7.16%	1.054%
27	8.193	879	885	891	rVV	504379	823629	4.32%	0.636%
28	8.252	891	895	912	rVB2	251766	547051	2.87%	0.422%
29	8.581	942	951	954	rBV	147723	246489	1.29%	0.190%
30	8.622	954	958	964	rVB	646180	979678	5.14%	0.756%
31	8.704	969	972	980	rVV5	113578	216015	1.13%	0.167%
32	8.799	980	988	999	rVB	278614	479550	2.51%	0.370%
33	9.269	1059	1068	1073	rBV3	91399	230695	1.21%	0.178%
34	9.334	1073	1079	1086	rVV	651907	1096706	5.75%	0.847%

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Integrator: RTE
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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
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35	9.663	1129	1135	1144	rVV7	223412	486626	2.55%	0.376%
36	9.869	1160	1170	1180	rBV	1123747	1904722	9.99%	1.471%
37	10.234	1226	1232	1237	rBV	868630	1425009	7.47%	1.100%
38	10.287	1237	1241	1251	rVB	620159	987341	5.18%	0.762%
39	10.387	1253	1258	1267	rBV5	114266	273411	1.43%	0.211%
40	10.651	1289	1303	1313	rBV4	248053	631752	3.31%	0.488%
41	10.840	1329	1335	1343	rVB2	426549	722907	3.79%	0.558%
42	11.246	1397	1404	1412	rBV9	66996	228846	1.20%	0.177%
43	11.328	1412	1418	1424	rVV	253979	511414	2.68%	0.395%
44	11.598	1455	1464	1471	rVV	644229	1248911	6.55%	0.964%
45	11.904	1508	1516	1521	rVB	146200	250007	1.31%	0.193%
46	12.081	1540	1546	1549	rVV5	83159	184759	0.97%	0.143%
47	12.128	1549	1554	1560	rVB	222664	376934	1.98%	0.291%
48	12.598	1628	1634	1642	rBV3	107082	186007	0.98%	0.144%
49	12.675	1642	1647	1654	rBV3	181402	312851	1.64%	0.242%
50	12.769	1659	1663	1669	rVB	161183	226333	1.19%	0.175%
51	13.040	1703	1709	1719	rBV	870213	1411868	7.40%	1.090%
52	13.539	1787	1794	1799	rBV	2229089	3136787	16.45%	2.422%
53	13.587	1799	1802	1805	rVV	295364	446407	2.34%	0.345%
54	13.628	1805	1809	1815	rVV	831772	1308882	6.86%	1.011%
55	13.804	1830	1839	1849	rVB	2321782	3511198	18.41%	2.711%
56	13.904	1849	1856	1859	rBV	131393	188822	0.99%	0.146%
57	14.116	1886	1892	1898	rBV2	1421267	2171553	11.39%	1.677%
58	14.175	1898	1902	1908	rVB2	464601	714350	3.75%	0.552%
59	14.351	1923	1932	1941	rBV2	197219	433848	2.27%	0.335%
60	15.122	2056	2063	2066	rBV	3258133	4773883	25.03%	3.686%
61	15.151	2066	2068	2077	rVB	1346906	1536859	8.06%	1.187%
62	15.251	2077	2085	2090	rBV	1136838	1621879	8.50%	1.252%
63	15.392	2105	2109	2114	rVV2	490876	678779	3.56%	0.524%
64	15.645	2147	2152	2163	rBV3	313651	700547	3.67%	0.541%
65	15.816	2176	2181	2186	rVV2	354655	584216	3.06%	0.451%
66	15.875	2188	2191	2200	rVB8	96066	205483	1.08%	0.159%
67	16.192	2241	2245	2255	rVB	464502	603658	3.17%	0.466%
68	16.869	2352	2360	2366	rBV2	1833210	3583361	18.79%	2.767%
69	16.969	2372	2377	2384	rBV2	3762001	5355450	28.08%	4.135%
70	17.263	2423	2427	2432	rVB	174866	235571	1.24%	0.182%
71	17.439	2452	2457	2462	rVV	250506	413145	2.17%	0.319%

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72	17.563	2475	2478	2484	rVV2	170771	263851	1.38%	0.204%
73	17.804	2515	2519	2523	rBV	378817	506159	2.65%	0.391%
74	17.922	2534	2539	2547	rBV	421107	614193	3.22%	0.474%
75	18.022	2552	2556	2559	rVV2	426944	593878	3.11%	0.459%
76	18.075	2559	2565	2573	rVB	641732	1144390	6.00%	0.884%
77	18.369	2607	2615	2620	rBV6	84206	198223	1.04%	0.153%
78	18.622	2654	2658	2663	rBV	139471	189879	1.00%	0.147%
79	18.792	2684	2687	2691	rVB3	190339	248543	1.30%	0.192%
80	19.010	2719	2724	2733	rBV5	187301	470215	2.47%	0.363%
81	19.104	2736	2740	2745	rBV2	195226	287954	1.51%	0.222%
82	19.280	2764	2770	2776	rVB	4947627	6536664	34.27%	5.047%
83	19.351	2776	2782	2793	rBV	1110272	1690527	8.86%	1.305%
84	19.539	2812	2814	2819	rVB2	179414	224395	1.18%	0.173%
85	19.592	2819	2823	2828	rBV	165993	193509	1.01%	0.149%
86	19.710	2836	2843	2847	rBV3	154784	282741	1.48%	0.218%
87	19.798	2855	2858	2861	rBV3	172532	238524	1.25%	0.184%
88	20.033	2894	2898	2904	rVB	362034	450560	2.36%	0.348%
89	20.357	2950	2953	2957	rBV2	179962	224069	1.17%	0.173%
90	20.457	2966	2970	2975	rBV3	160297	319631	1.68%	0.247%
91	20.851	3033	3037	3049	rBV5	274767	539983	2.83%	0.417%
92	21.016	3062	3065	3070	rVB2	212902	227235	1.19%	0.175%
93	21.086	3072	3077	3083	rBV	2686593	3570627	18.72%	2.757%
94	21.221	3096	3100	3107	rBV	1046075	1353486	7.10%	1.045%
95	22.151	3255	3258	3261	rVB2	165023	194609	1.02%	0.150%
96	22.627	3336	3339	3348	rVB2	225316	318699	1.67%	0.246%
97	23.092	3411	3418	3426	rBV	4163605	7105926	37.26%	5.487%
98	23.163	3426	3430	3434	rVV2	287544	432150	2.27%	0.334%
99	23.221	3434	3440	3450	rVB2	1917903	3470287	18.20%	2.680%
100	23.762	3528	3532	3537	rVB2	200712	307847	1.61%	0.238%

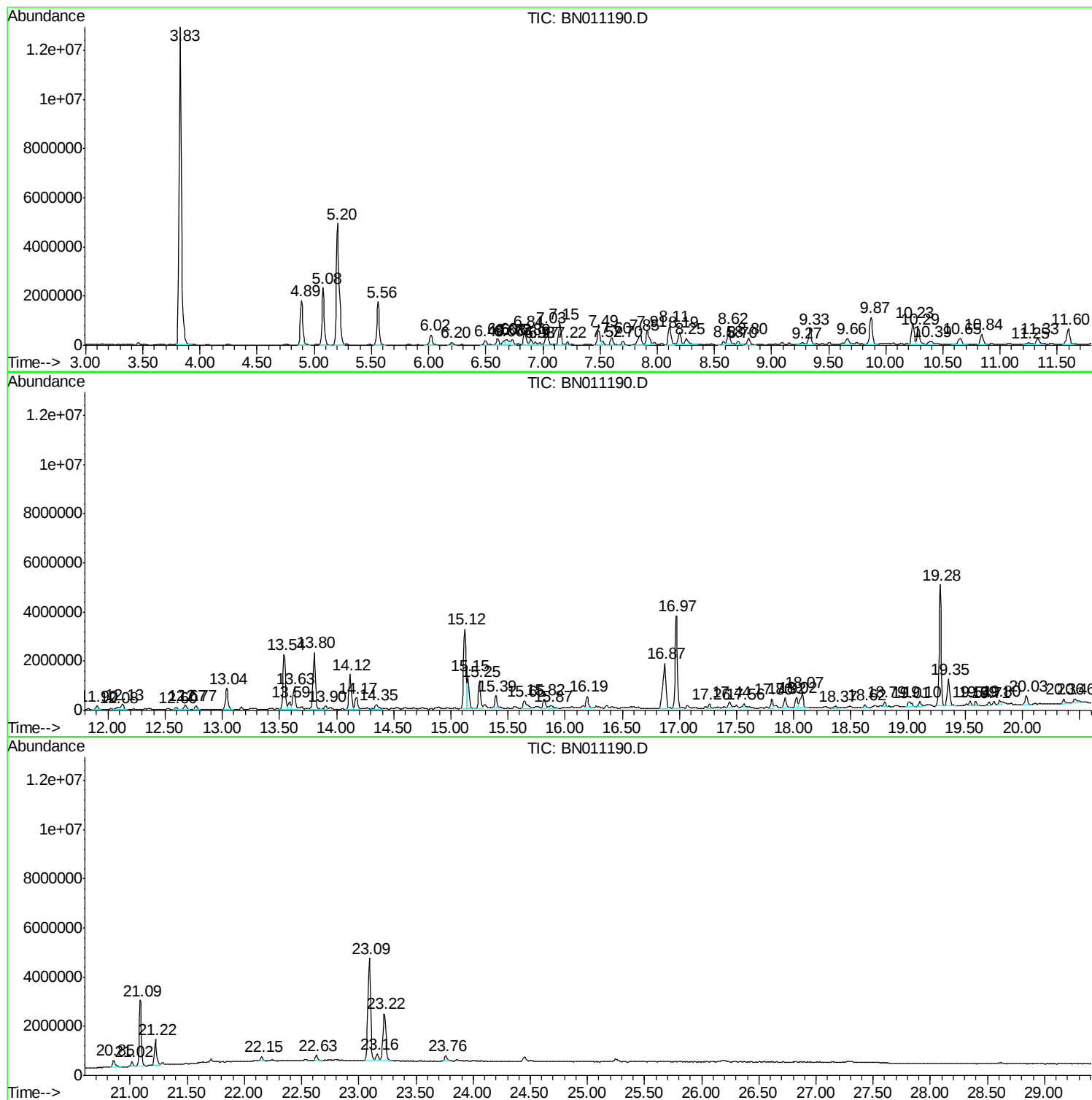
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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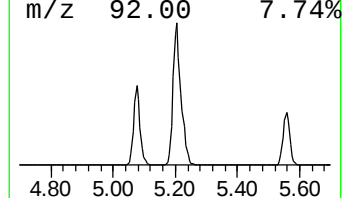
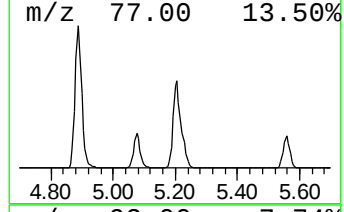
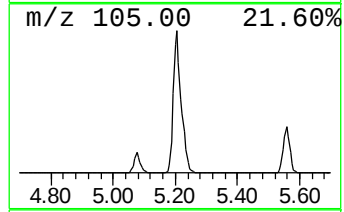
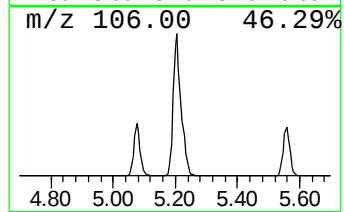
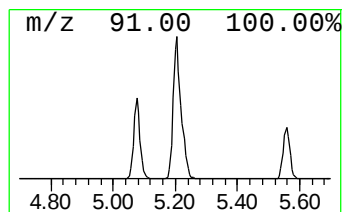
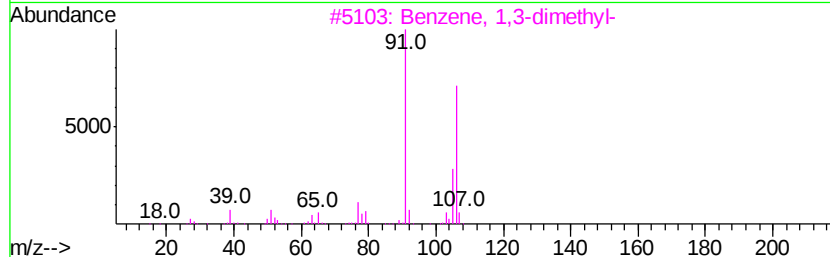
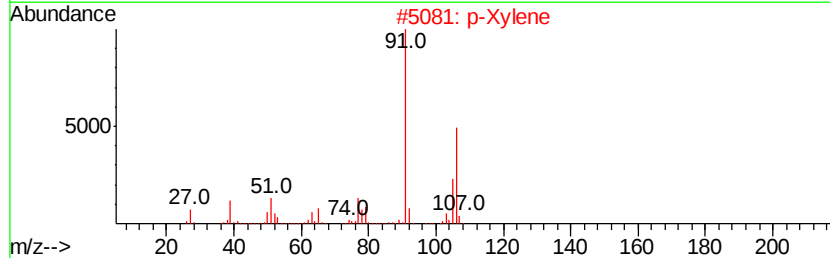
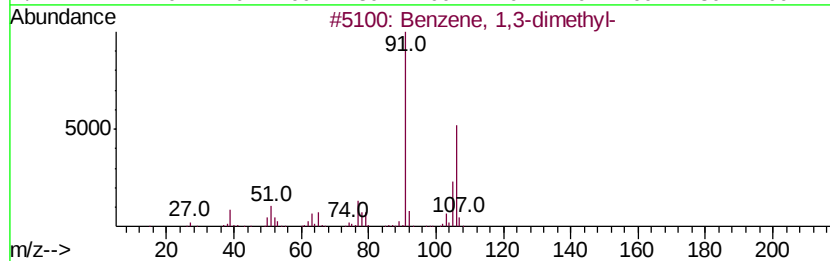
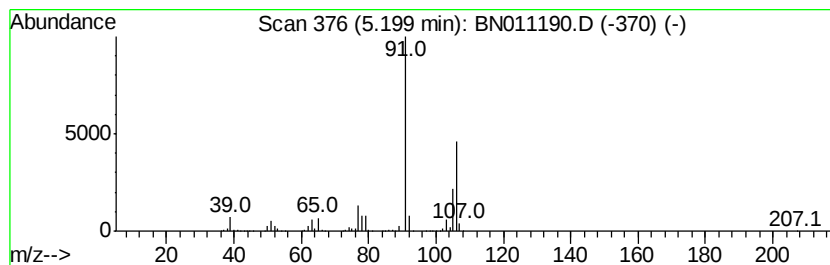
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	175.36 ng/ul	8801190	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2		p-Xylene	106	C8H10	000106-42-3	95
3		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4		p-Xylene	106	C8H10	000106-42-3	95
5		o-Xylene	106	C8H10	000095-47-6	95



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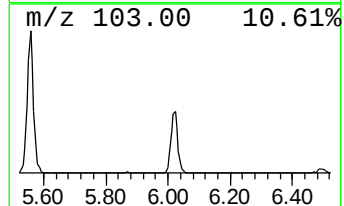
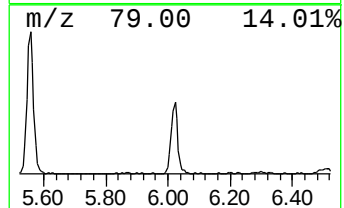
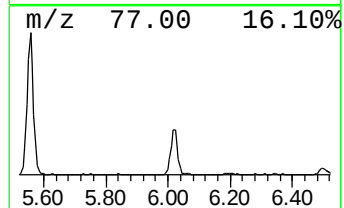
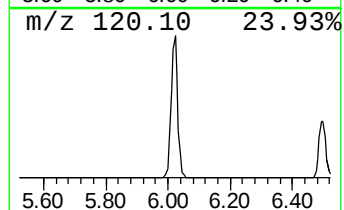
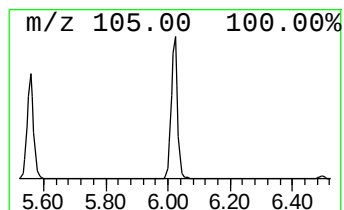
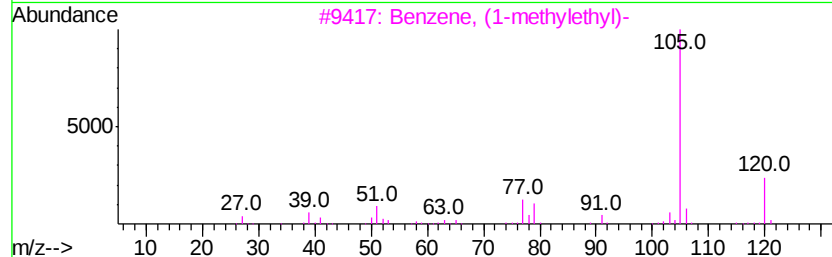
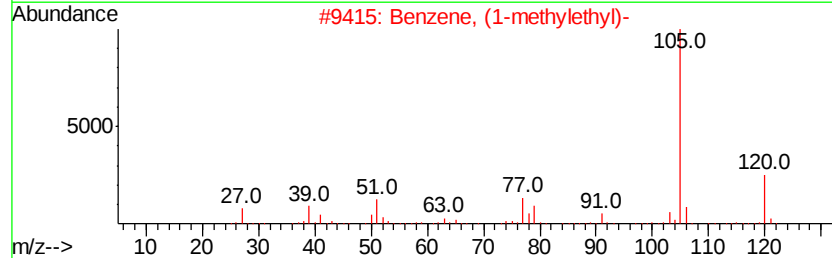
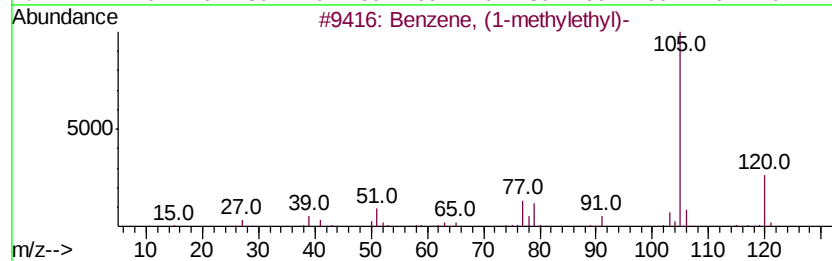
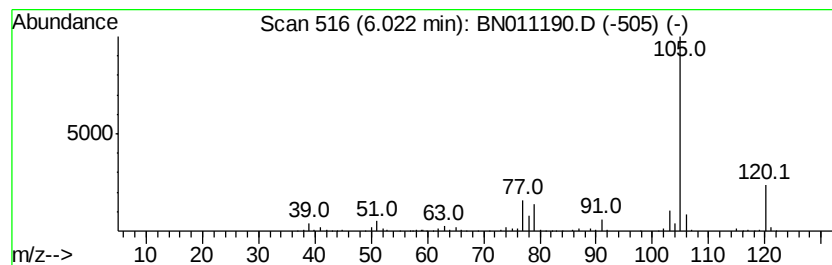
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, (1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.02	13.62 ng/ul	683615	1,4-Dichlorobenzene-d4	7.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80



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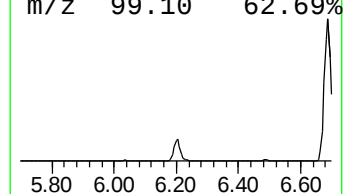
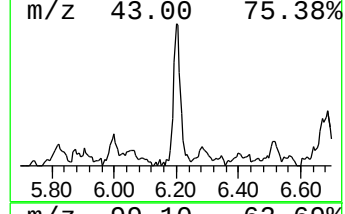
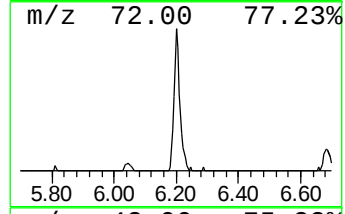
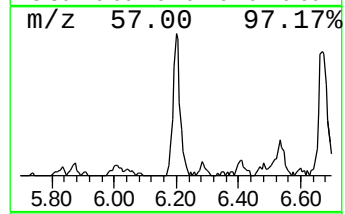
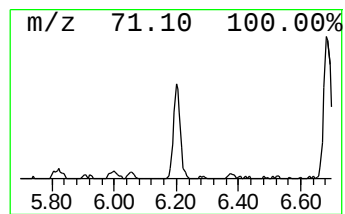
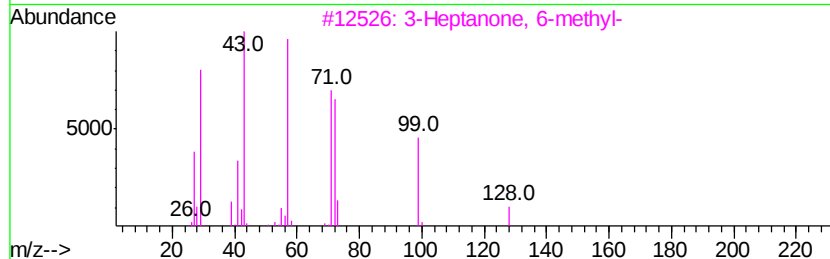
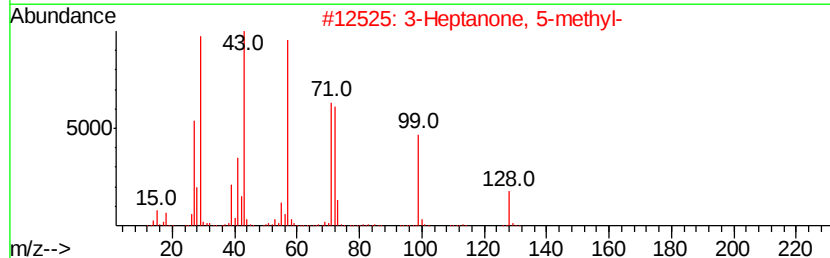
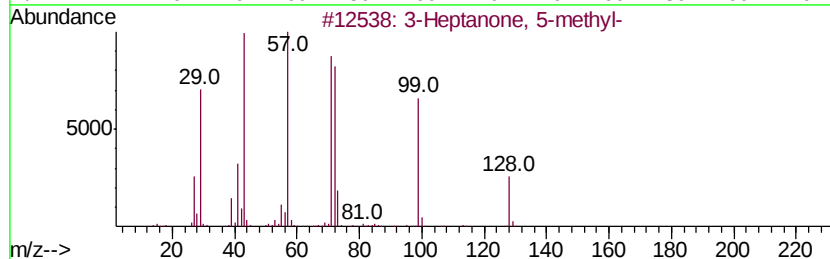
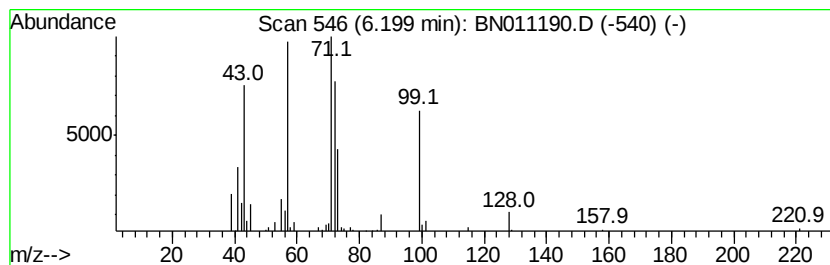
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 3-Heptanone, 5-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	3.79 ng/ul	190198	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	87
2		3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	87
3		3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	86
4		3-Octanone	128	C8H16O	000106-68-3	80
5		3-Octanone	128	C8H16O	000106-68-3	64



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Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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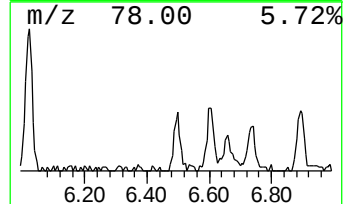
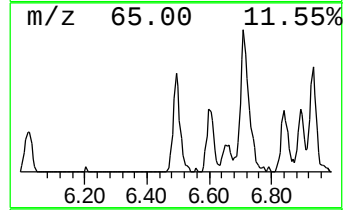
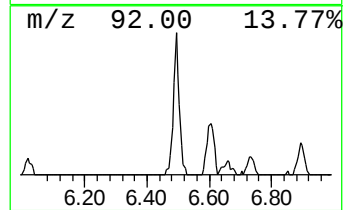
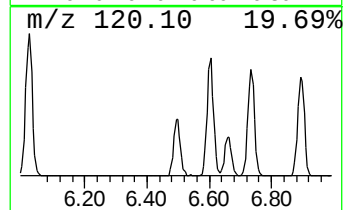
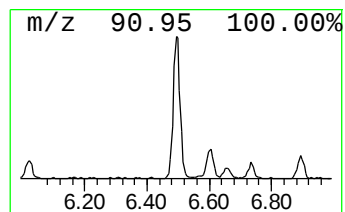
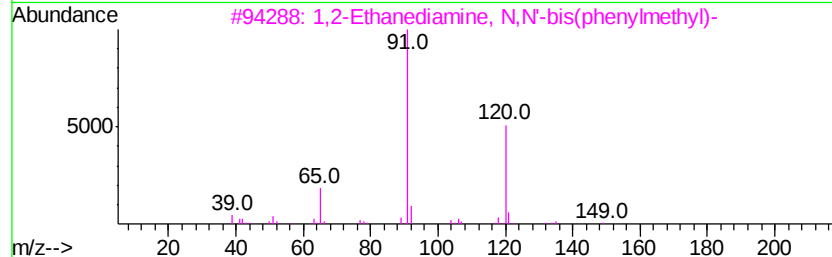
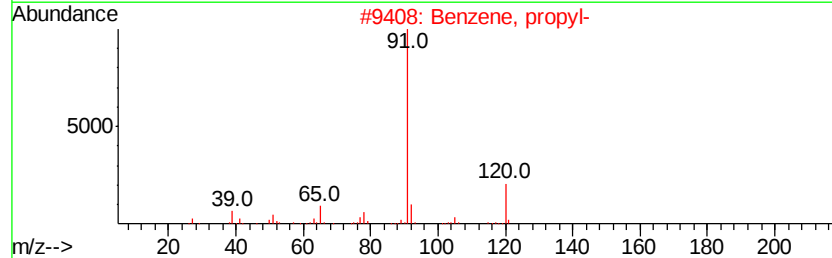
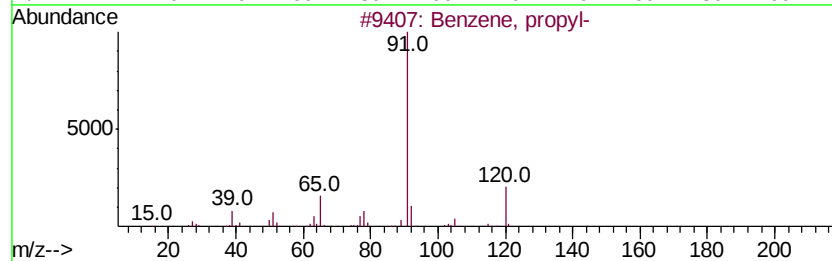
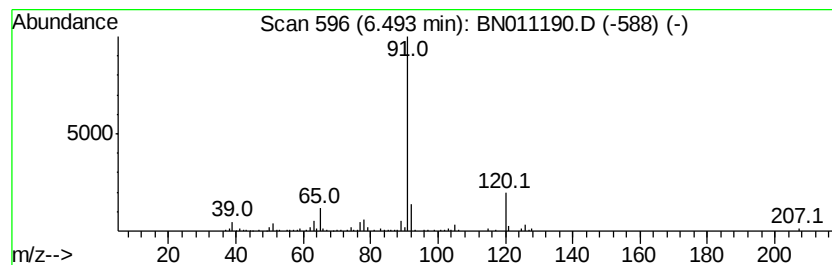
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	7.14 ng/ul	358328	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	87
2		Benzene, propyl-	120	C9H12	000103-65-1	81
3		1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72
4		Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
5		Benzene, propyl-	120	C9H12	000103-65-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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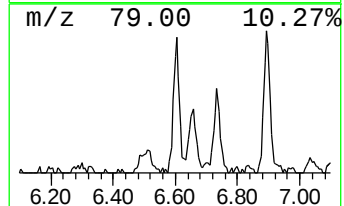
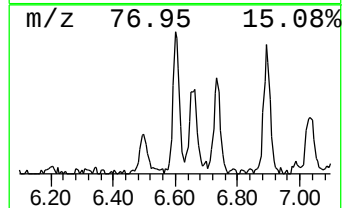
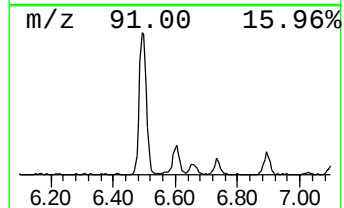
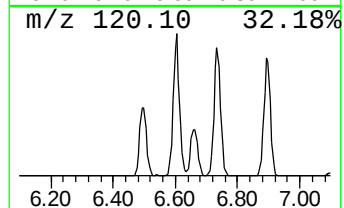
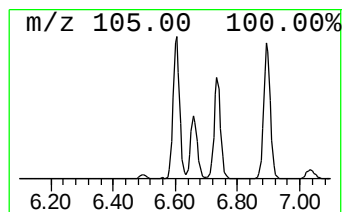
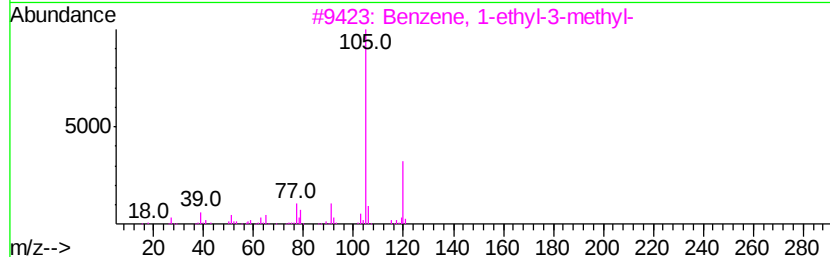
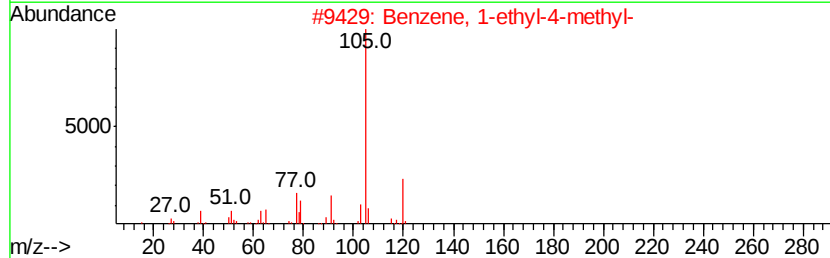
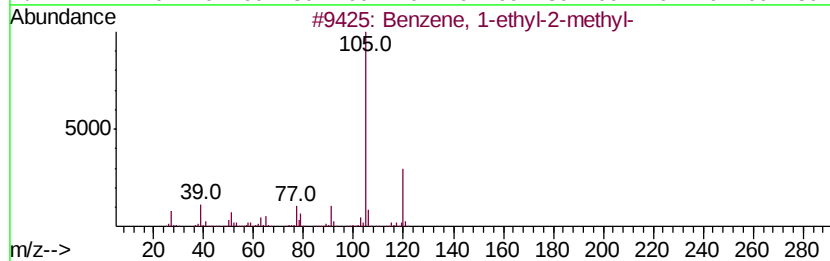
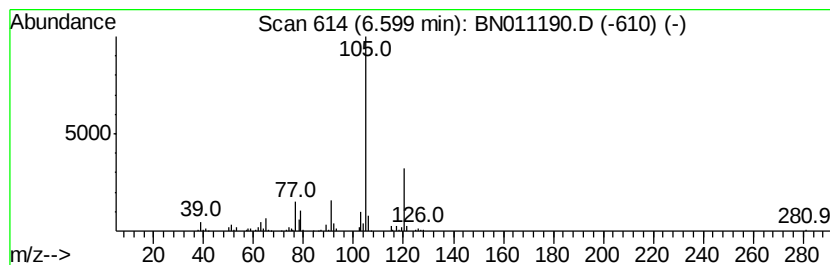
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	8.07 ng/ul	404828	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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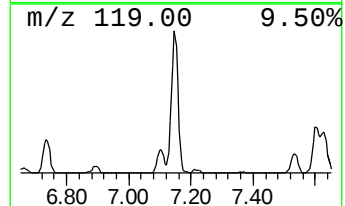
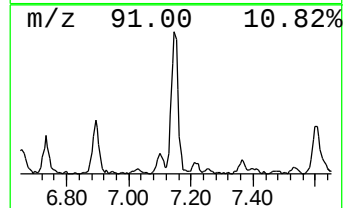
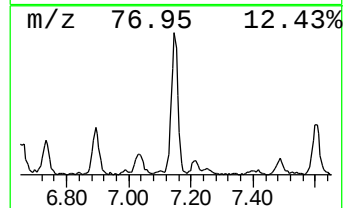
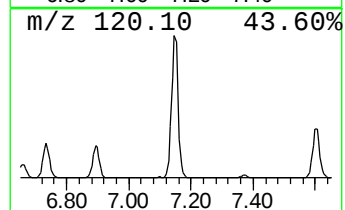
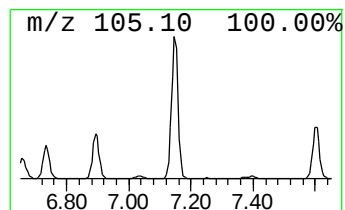
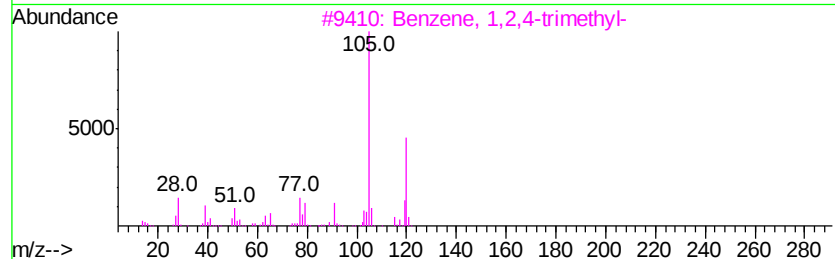
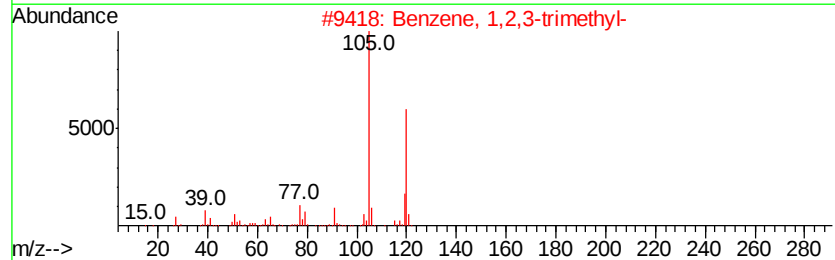
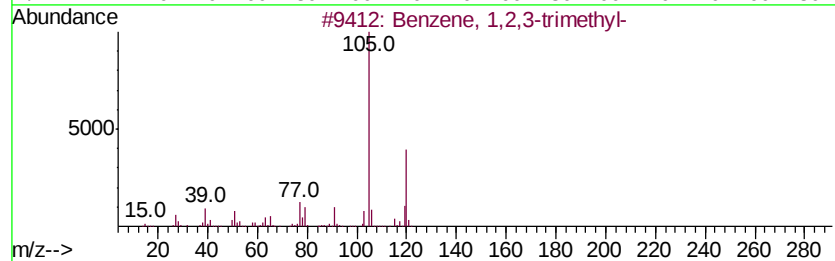
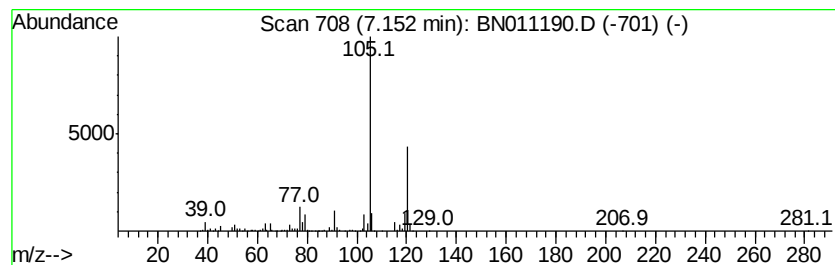
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	27.91 ng/ul	1400580	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Mesitylene	120	C9H12	000108-67-8	93
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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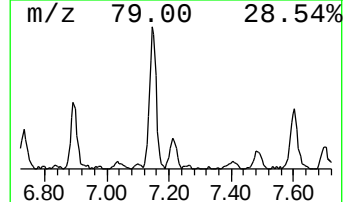
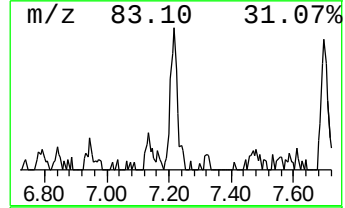
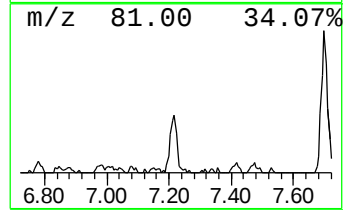
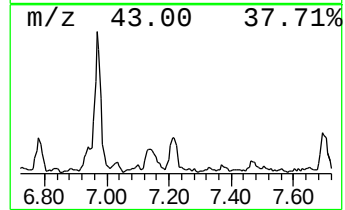
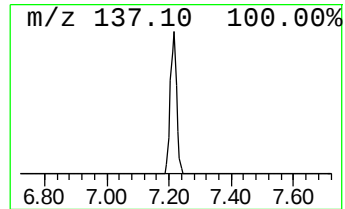
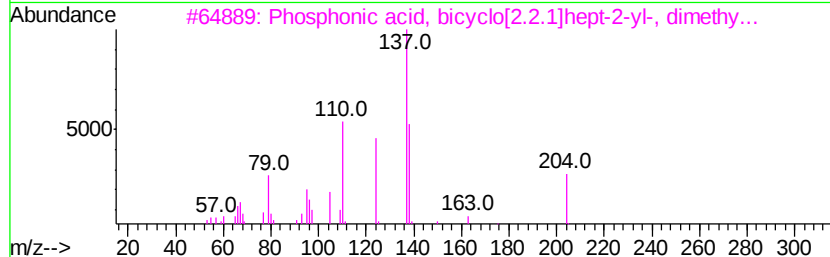
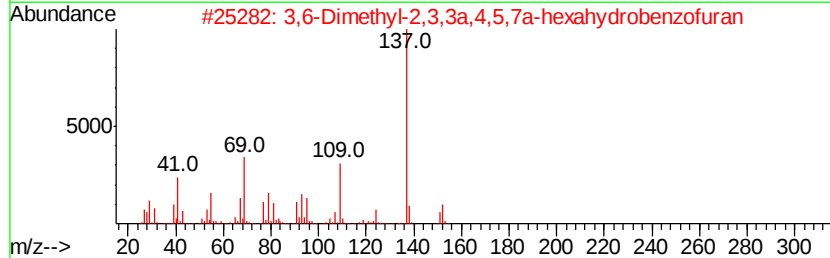
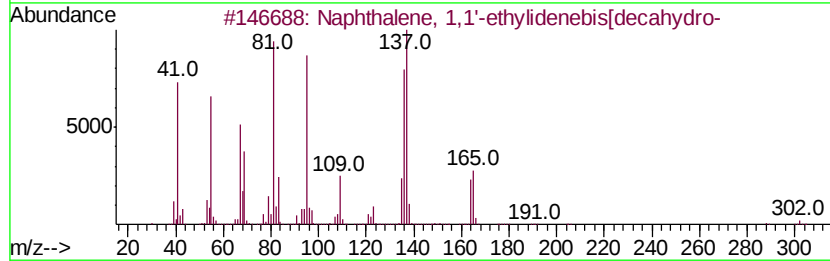
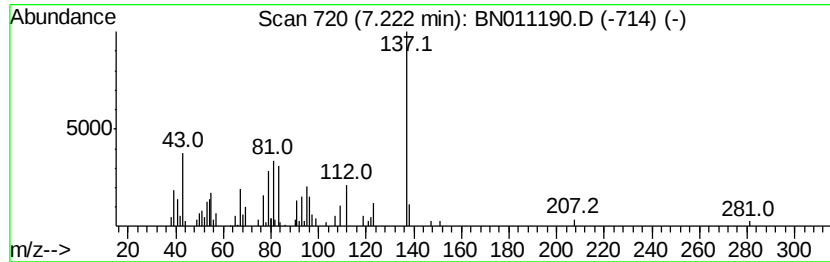
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Naphthalene, 1,1'-ethyliden... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	3.92 ng/ul	196833	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,1'-ethylidenebis[...	302	C22H38	054934-70-2	50
2		3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	40
3		Phosphonic acid, bicyclo[2.2.1]h...	204	C9H17O3P	050457-69-7	40
4		3,5-Octadiene, 2,2,4,5,7,7-hexam...	194	C14H26	055712-52-2	38
5		3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	38



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Instrument :
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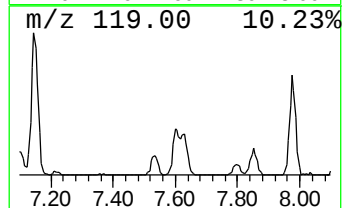
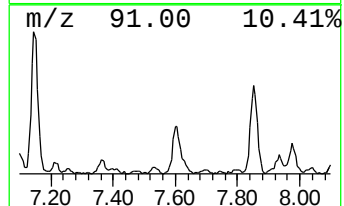
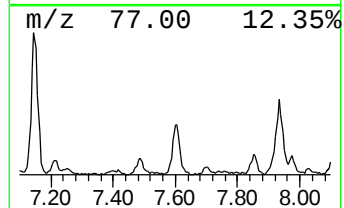
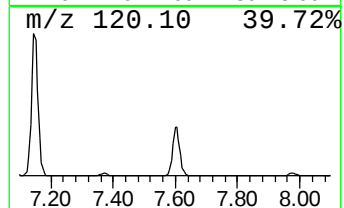
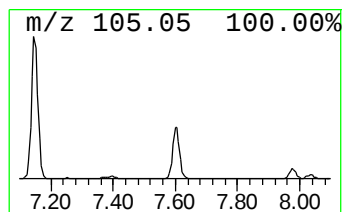
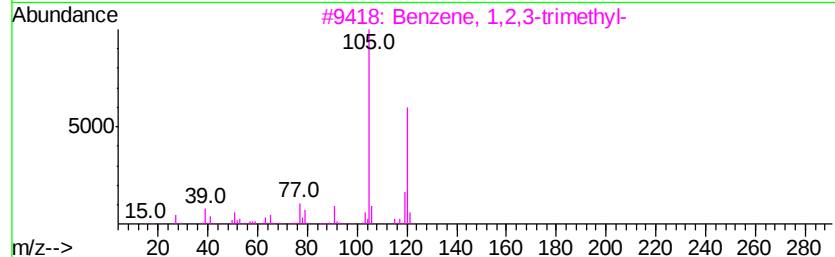
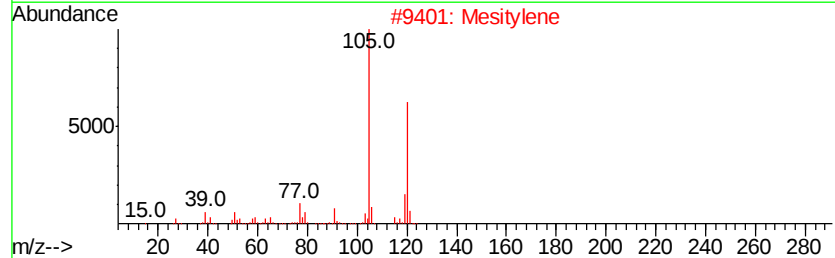
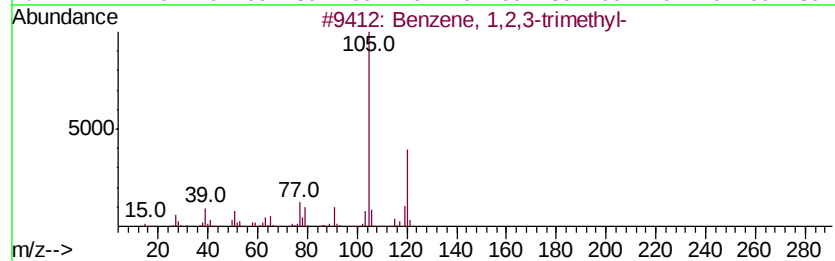
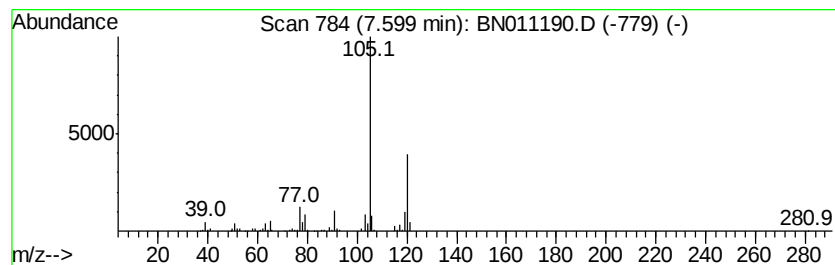
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Mesitylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	10.01 ng/ul	502561	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Mesitylene	120	C9H12	000108-67-8	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
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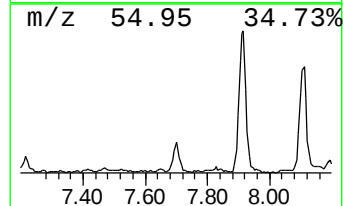
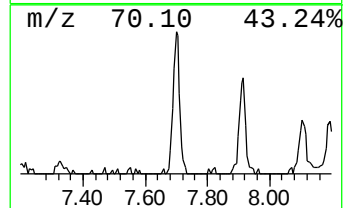
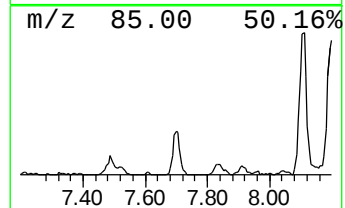
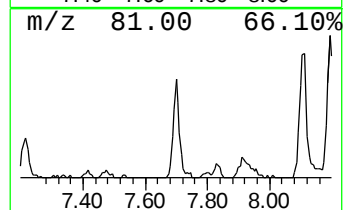
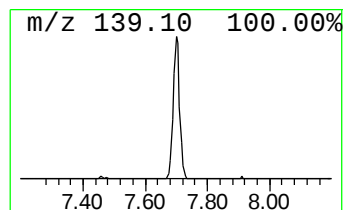
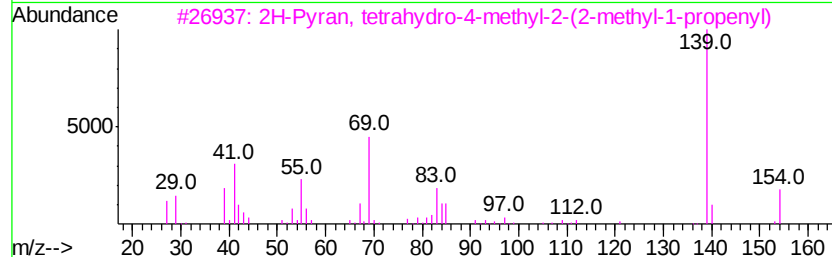
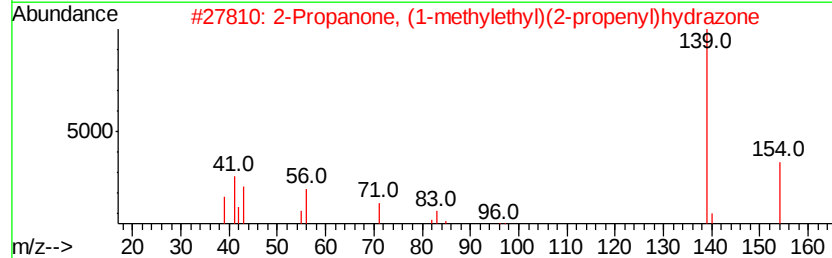
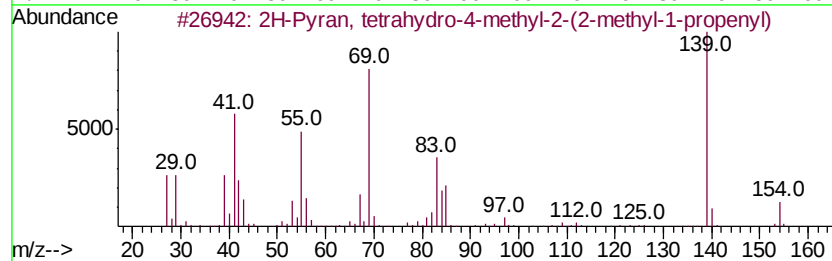
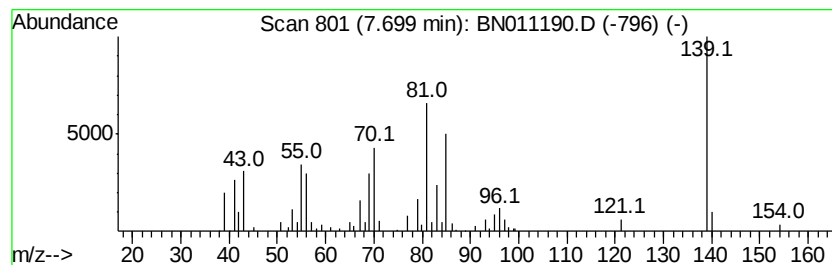
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	4.47 ng/ul	224343	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
2		2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	37
3		2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
4		2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	35
5		Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
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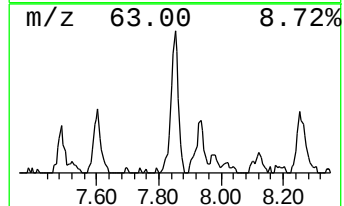
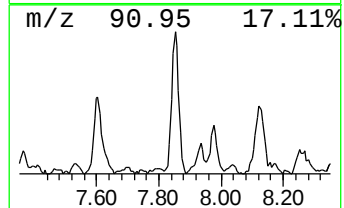
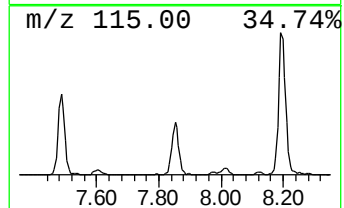
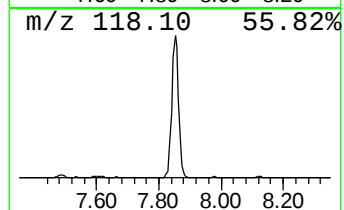
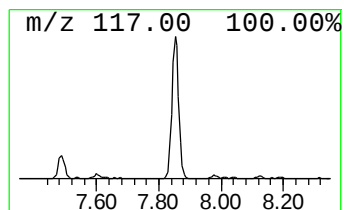
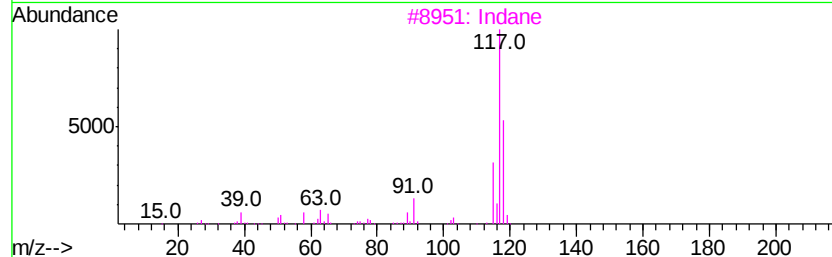
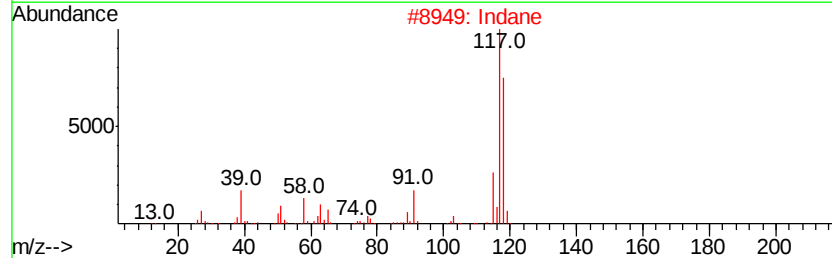
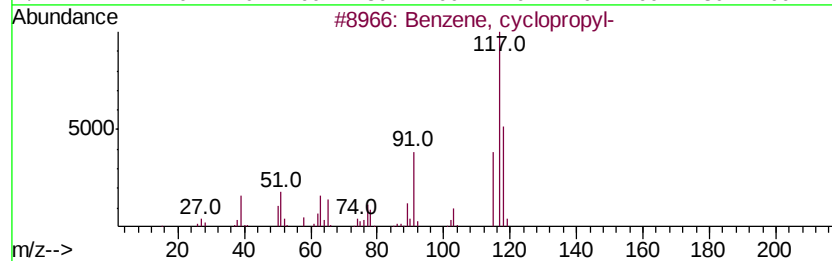
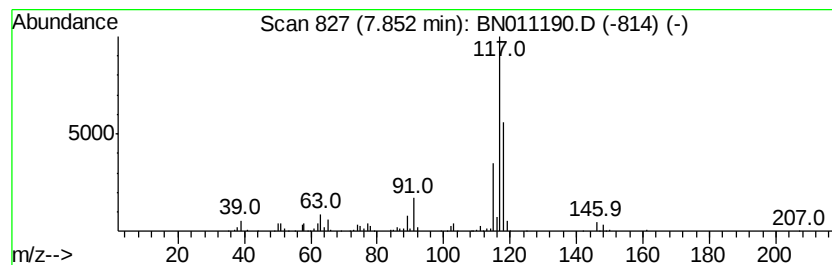
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzene, cyclopropyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	18.38 ng/ul	922699	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, cvclopropyl-	118	C9H10	000873-49-4	94
2		Indane	118	C9H10	000496-11-7	90
3		Indane	118	C9H10	000496-11-7	76
4		Benzene, cvclopropyl-	118	C9H10	000873-49-4	74
5		(Z)-1-Phenylpropene	118	C9H10	000766-90-5	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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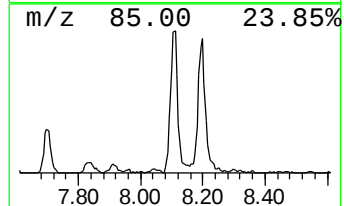
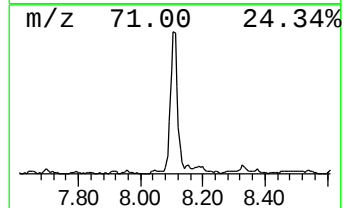
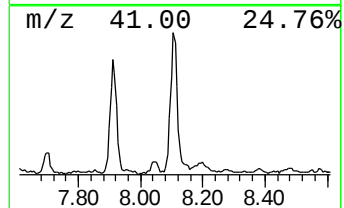
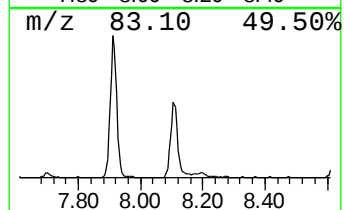
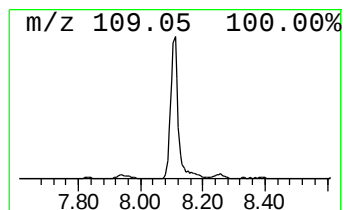
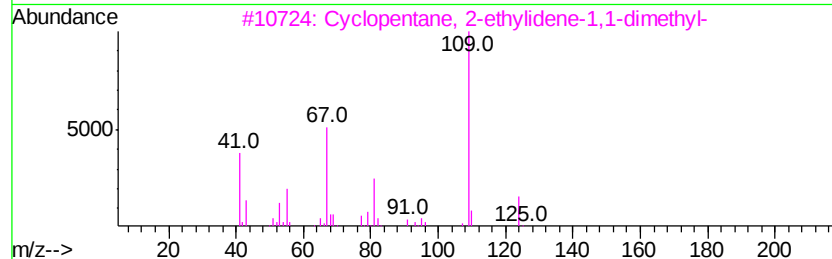
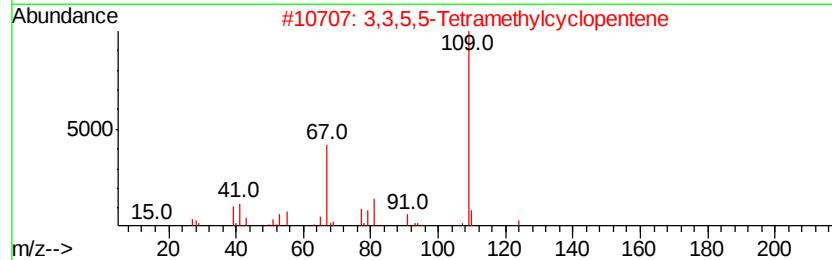
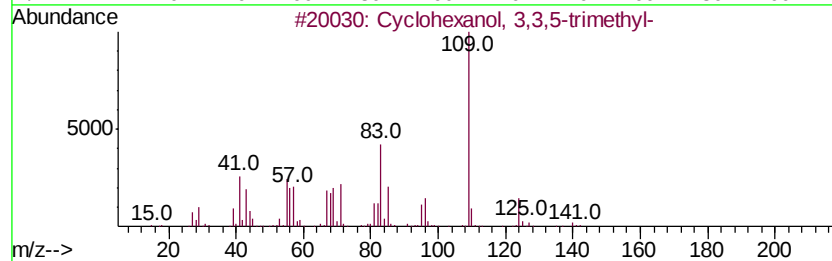
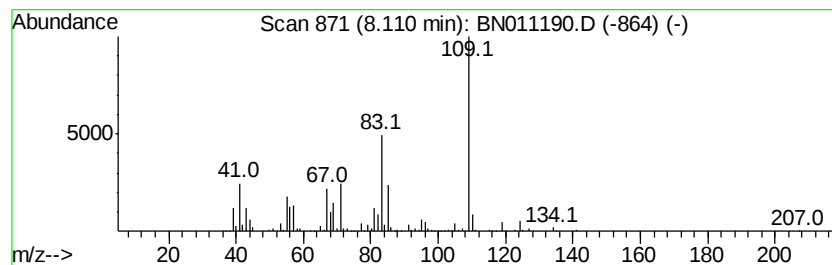
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.11	27.21 ng/ul	1365430	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	64
2		3,3,5,5-Tetramethylcyclopentene	124	C9H16	038667-10-6	43
3		Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	43
4		1-Buten-3-yne,4-trimethylsilyl	124	C7H12Si	002696-32-4	38
5		Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
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Acq On : 16 Jul 2020 15:23
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Sample : L3261-07
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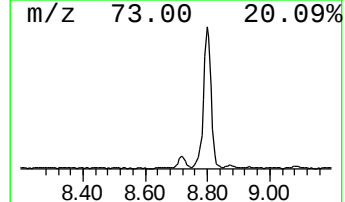
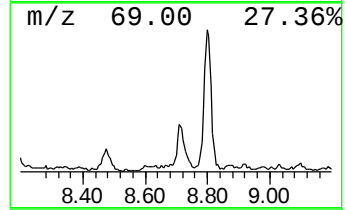
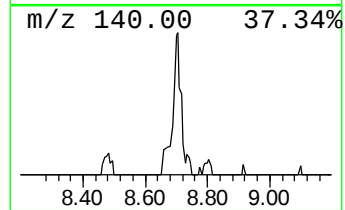
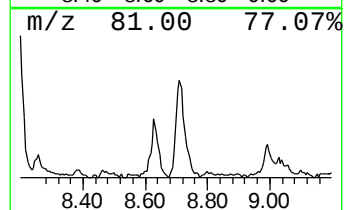
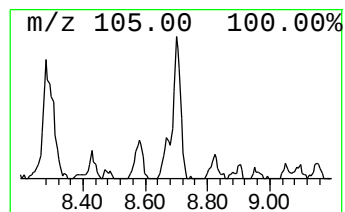
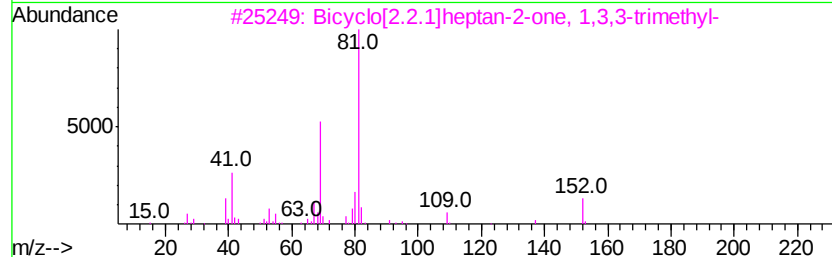
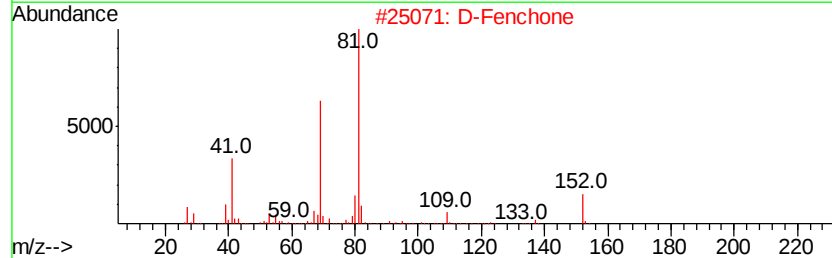
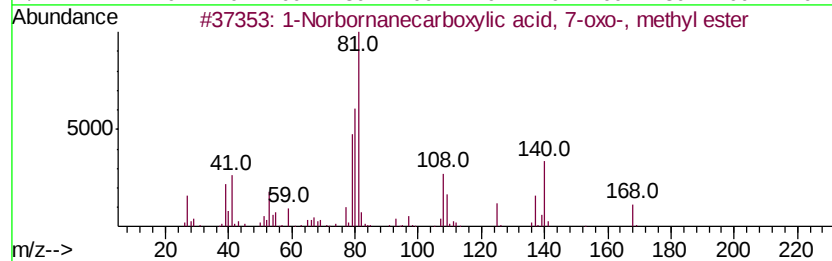
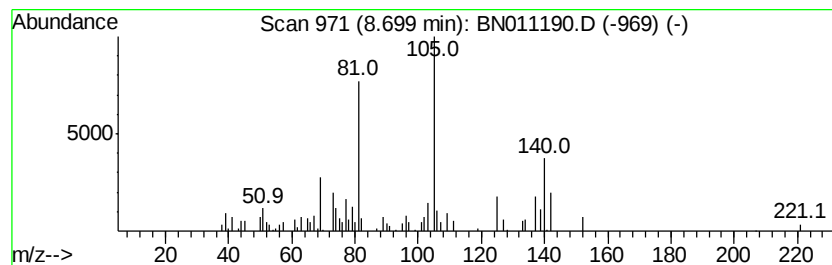
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	4.30 ng/ul	216015	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Norbornanecarboxylic acid, 7-o...	168	C9H12O3	090673-79-3	37
2		D-Fenchone	152	C10H16O	004695-62-9	35
3		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	35
4		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	35
5		Cyclopropane, 1-methyl-1-isoprop...	96	C7H12	003422-07-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

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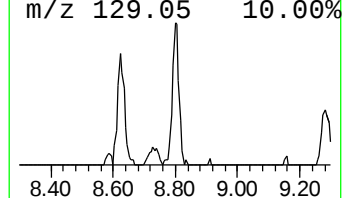
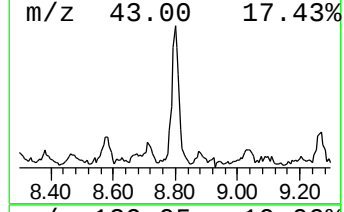
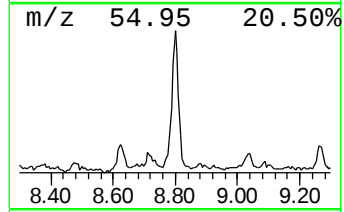
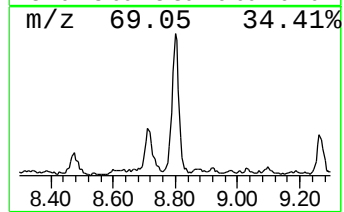
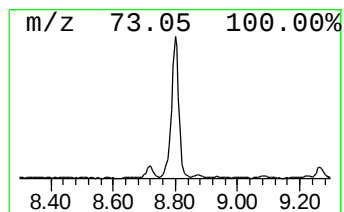
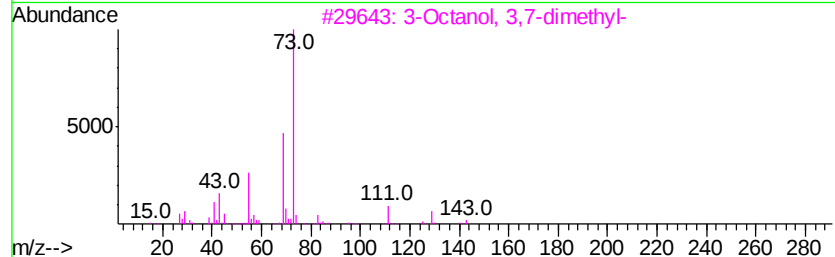
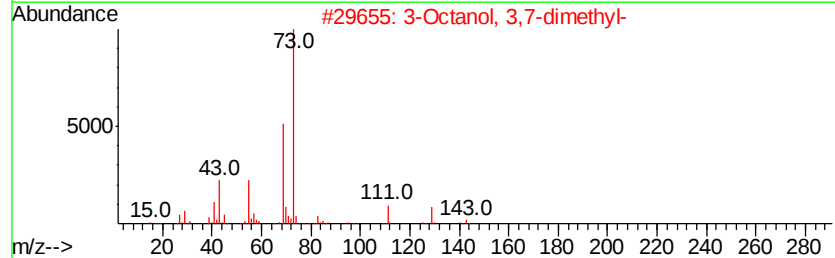
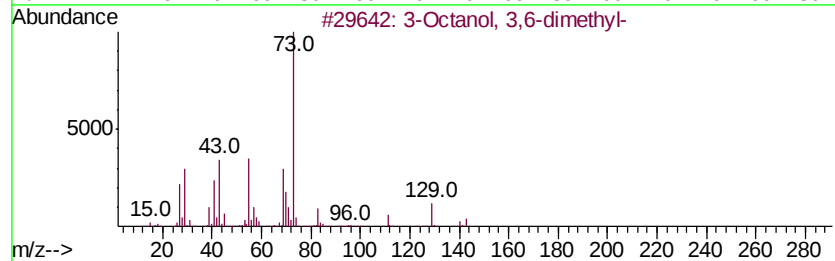
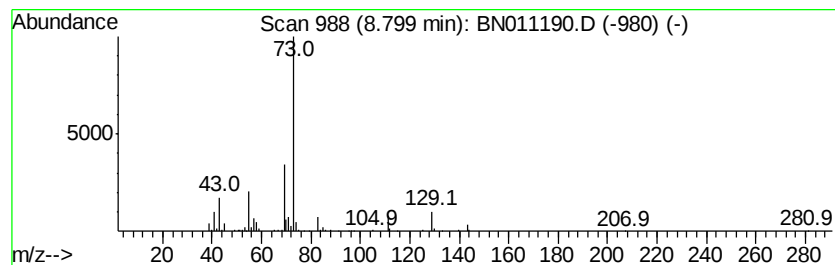
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 3-Octanol, 3,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	9.55 ng/ul	479550	1,4-Dichlorobenzene-d4	7.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	64
2			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	59
3			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	50
4			1,3-Dioxolane, 2-butyl-	130	C7H14O2	004360-76-3	37
5			3-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	007278-65-1	27



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Data File : BN011190.D
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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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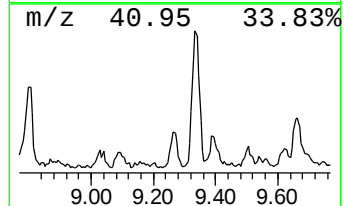
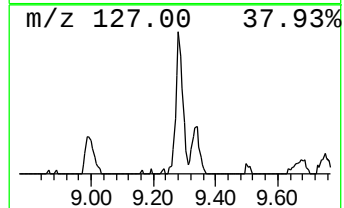
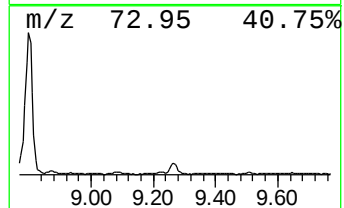
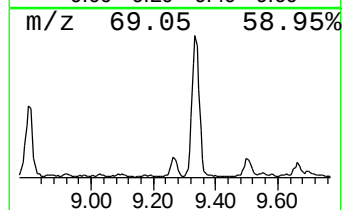
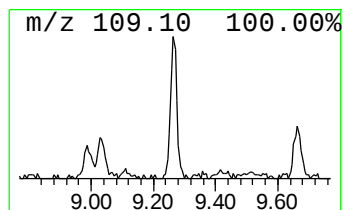
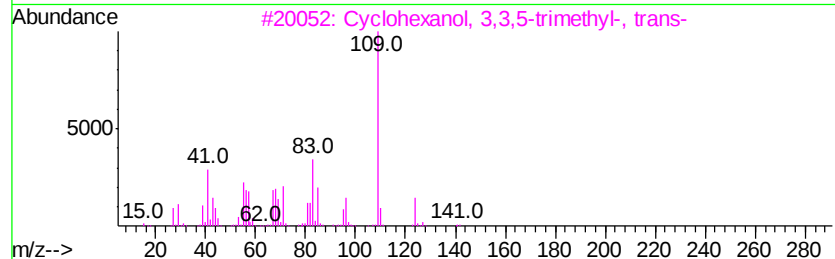
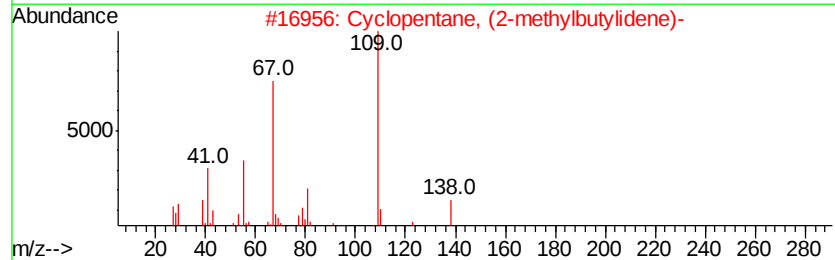
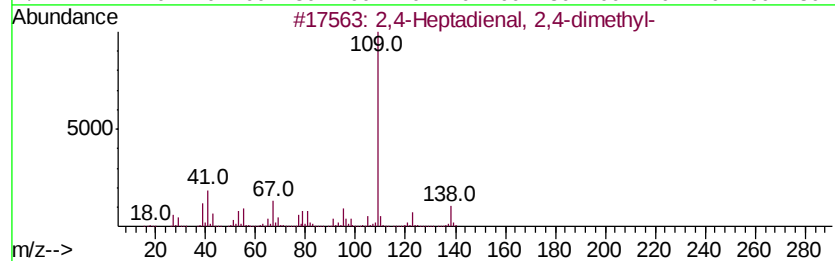
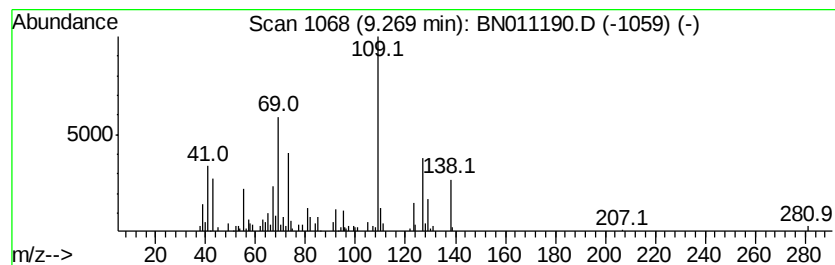
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 2,4-Heptadienal, 2,4-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.27	3.24 ng/ul	230695	Naphthalene-d8	10.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	58
2		Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	50
3		Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	47
4		Bicyclo[2.2.2]octane, 1-iodo-	236	C8H13I	000931-98-6	47
5		1-Propanone, 1-(5-methyl-2-furan...	138	C8H10O2	010599-69-6	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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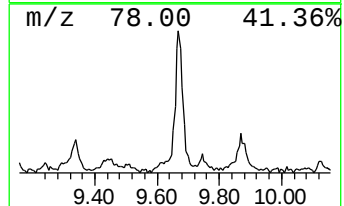
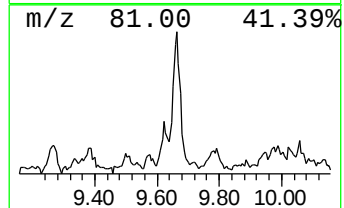
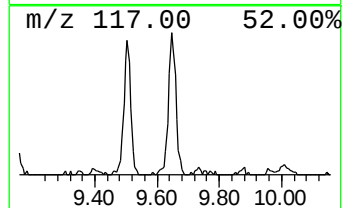
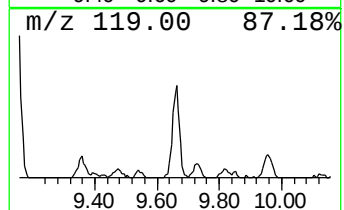
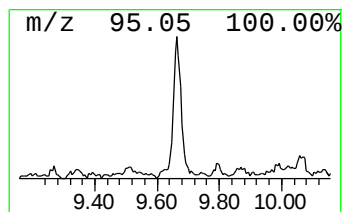
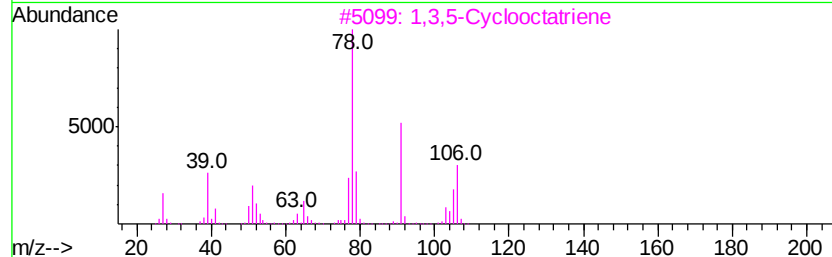
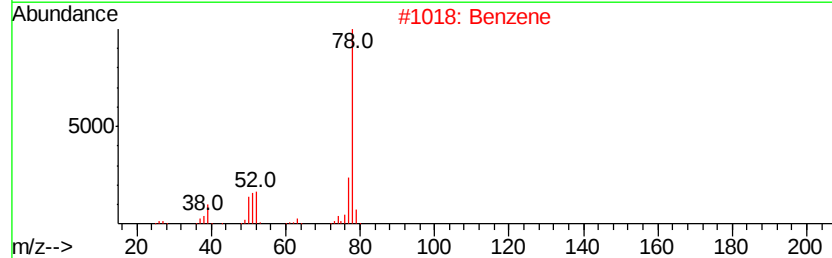
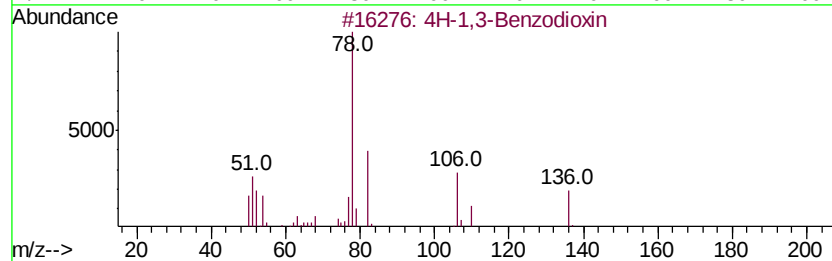
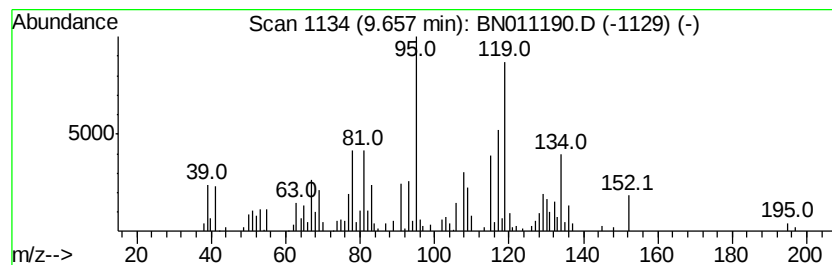
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	6.83 ng/ul	486626	Napthalene-d8	10.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	49
2			Benzene	78	C6H6	000071-43-2	45
3			1,3,5-Cyclooctatriene	106	C8H10	001871-52-9	43
4			2-Coumaranone	134	C8H6O2	000553-86-6	43
5			2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	38



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Misc :
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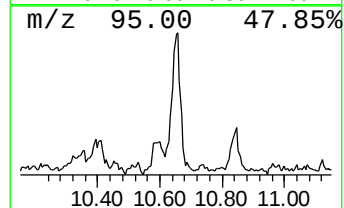
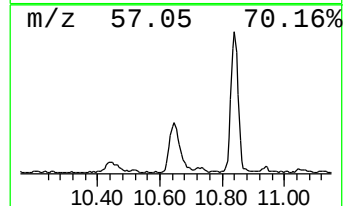
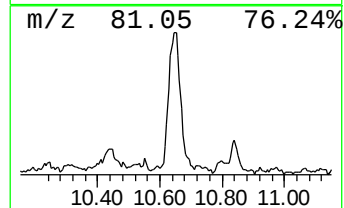
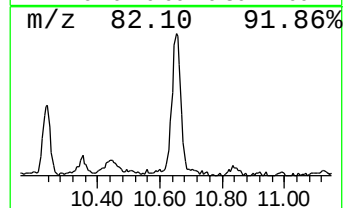
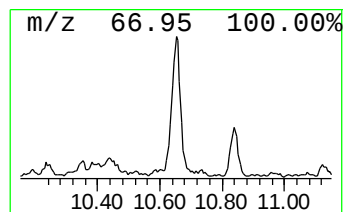
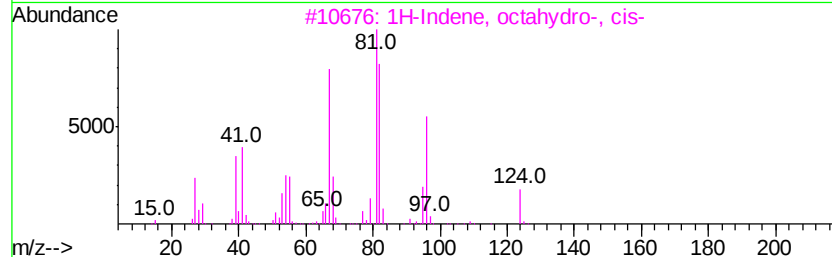
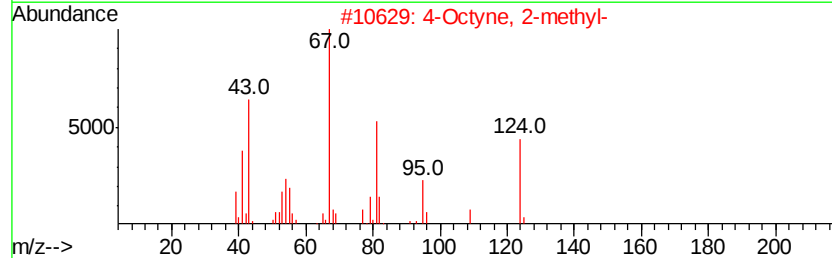
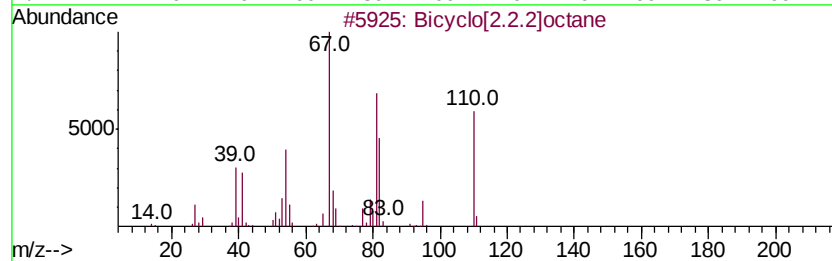
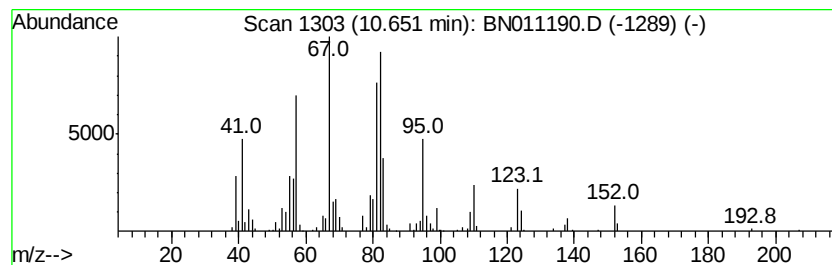
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Bicyclo[2.2.2]octane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	8.87 ng/ul	631752	Naphthalene-d8	10.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Bicyclo[2.2.2]octane	110 C8H14	000280-33-1 53
2		4-Octyne, 2-methyl-	124 C9H16	010306-94-2 46
3		1H-Indene, octahydro-, cis-	124 C9H16	004551-51-3 43
4		Methyl ethyl cyclopentene	110 C8H14	019780-56-4 41
5		1-Ethyl-5-methylcyclopentene	110 C8H14	097797-57-4 41



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
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ALS Vial : 6 Sample Multiplier: 1

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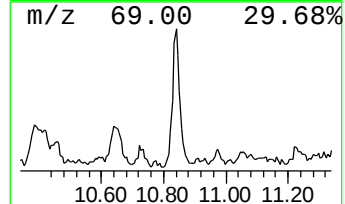
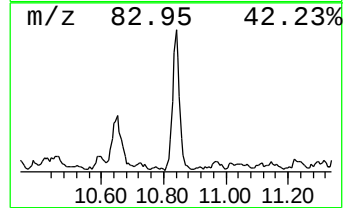
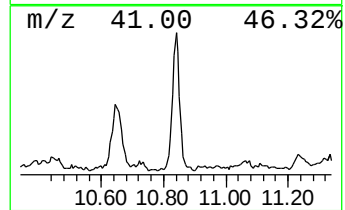
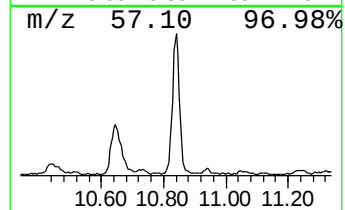
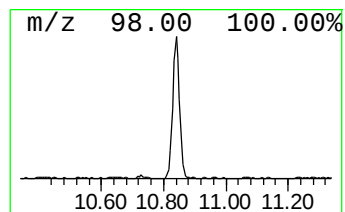
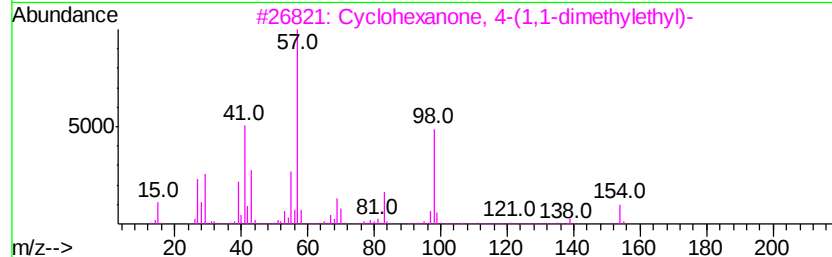
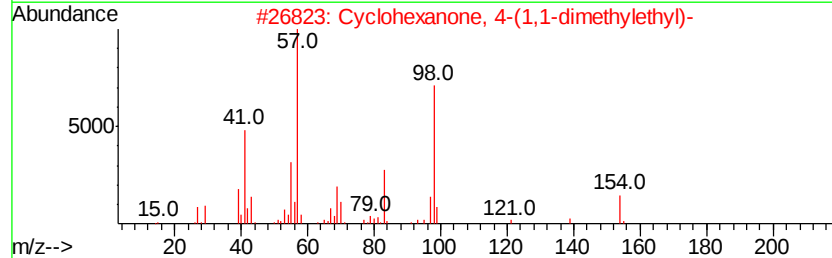
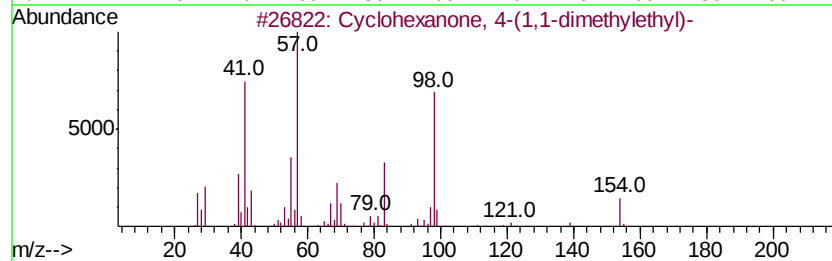
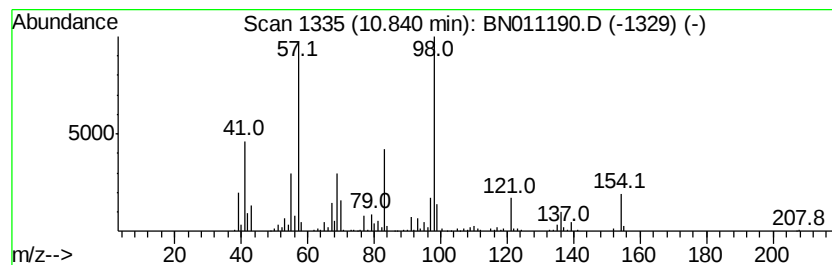
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	10.15 ng/ul	722907	Naphthalene-d8	10.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 4-(1,1-dimethyl-ethyl)-	154	C10H18O	000098-53-3	93
2		Cyclohexanone, 4-(1,1-dimethyl-ethyl)-	154	C10H18O	000098-53-3	81
3		Cyclohexanone, 4-(1,1-dimethyl-ethyl)-	154	C10H18O	000098-53-3	76
4		Cyclohexanone, 4-(1,1-dimethyl-ethyl)-	154	C10H18O	000098-53-3	64
5		1H-Inden-1-one, octahydro-7a-hydroxy-	154	C9H14O2	010421-80-4	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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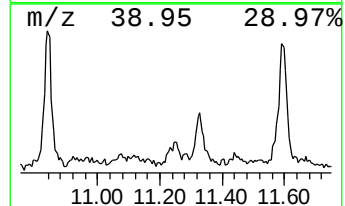
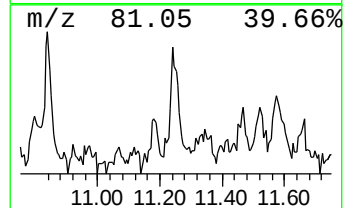
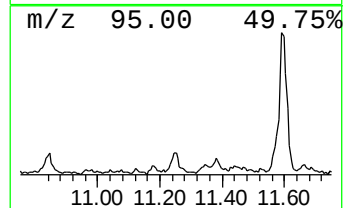
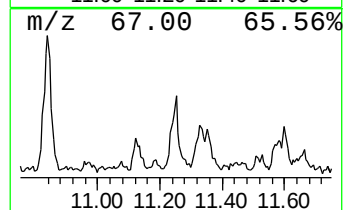
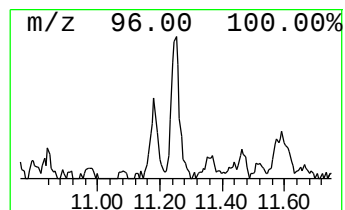
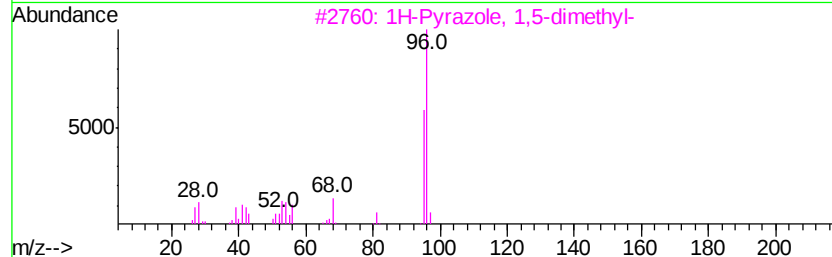
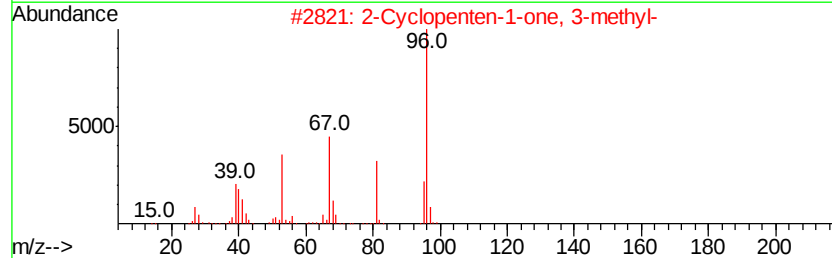
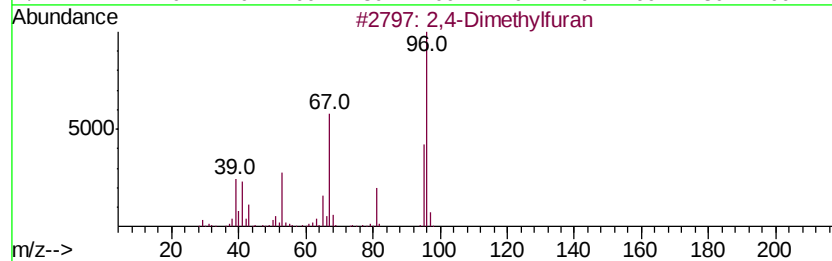
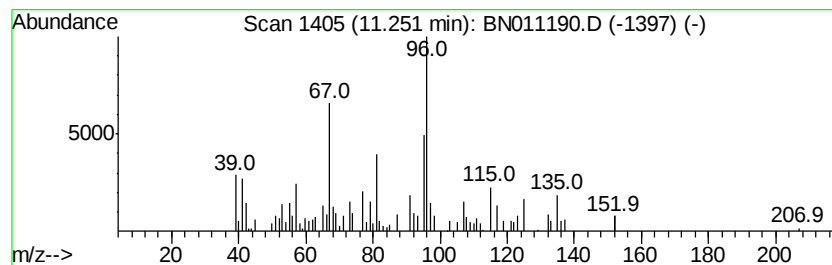
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 unknown-04 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	3.21 ng/ul	228846	Napthalene-d8	10.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dimethylfuran	96	C6H8O	003710-43-8	47
2			2-Cyclopenten-1-one, 3-methyl-	96	C6H8O	002758-18-1	38
3			1H-Pyrazole, 1,5-dimethyl-	96	C5H8N2	000694-31-5	38
4			1H-Pyrazole, 1,3-dimethyl-	96	C5H8N2	000694-48-4	35
5			1H-Imidazole, 1,2-dimethyl-	96	C5H8N2	001739-84-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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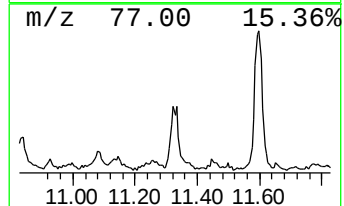
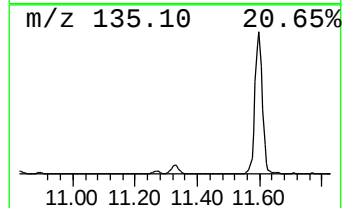
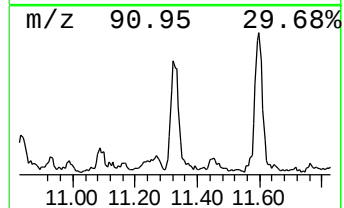
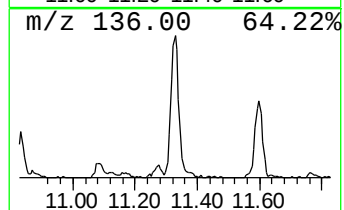
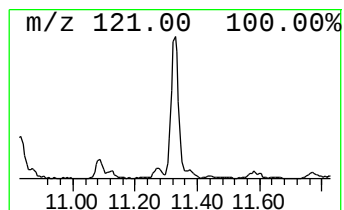
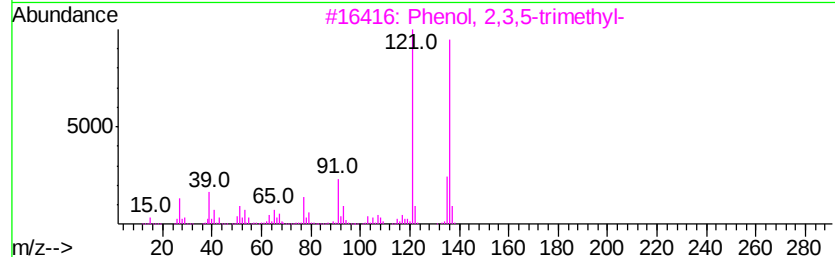
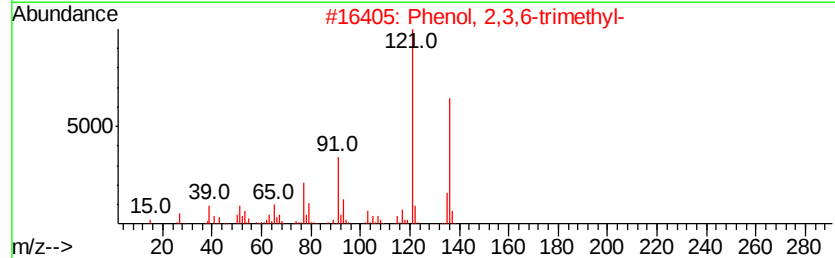
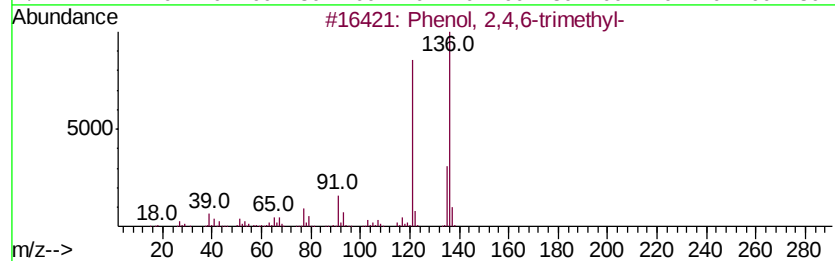
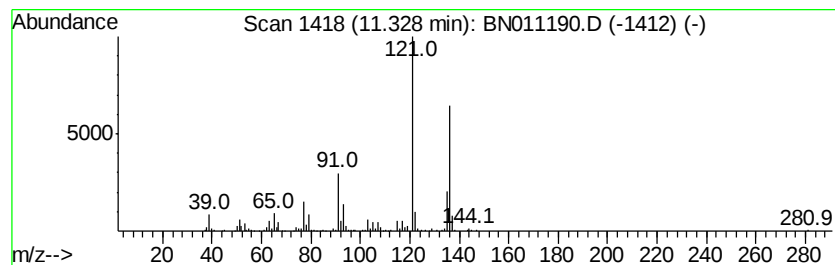
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Phenol, 2,4,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	7.18 ng/ul	511414	Napthalene-d8	10.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
3			Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
4			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
5			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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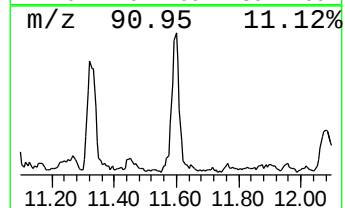
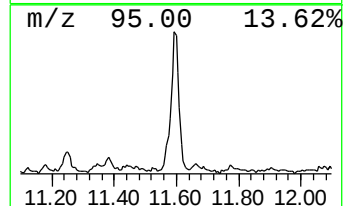
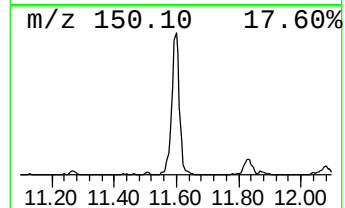
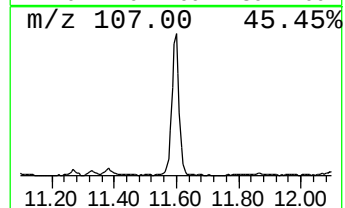
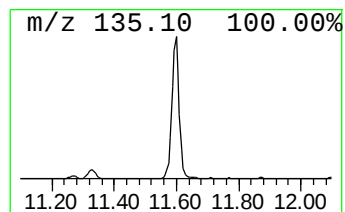
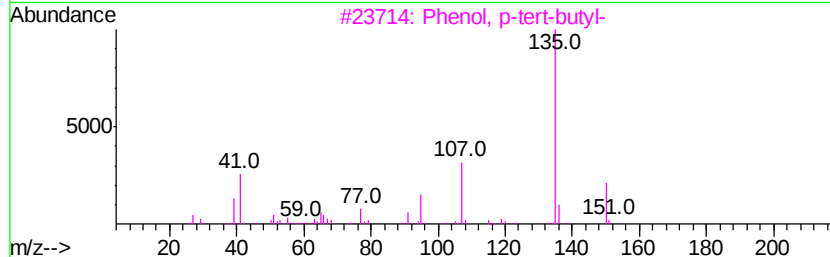
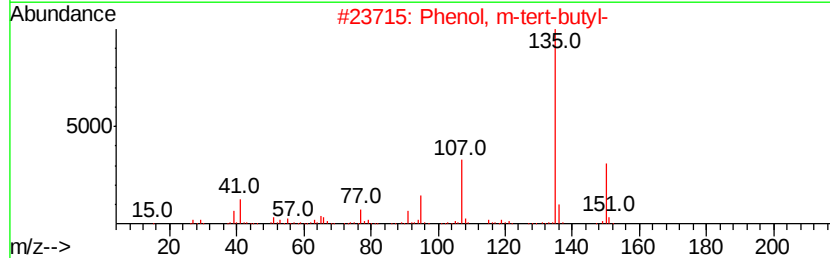
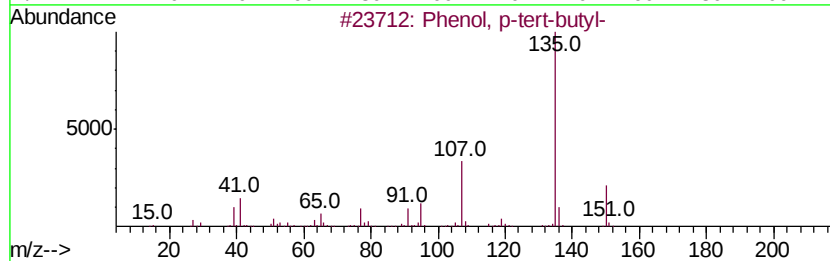
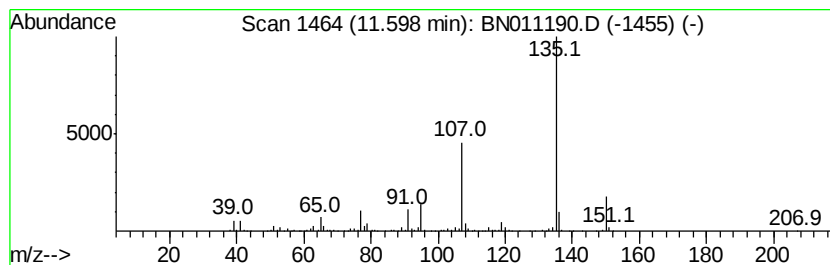
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Phenol, p-tert-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	17.53 ng/ul	1248910	Naphthalene-d8	10.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
4		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81
5		Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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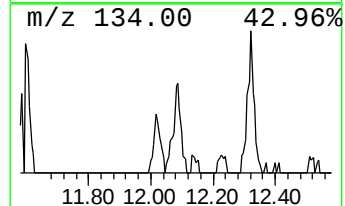
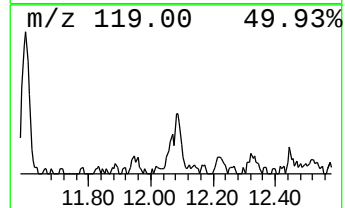
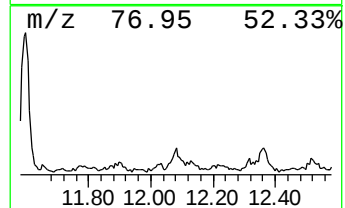
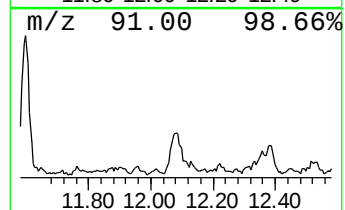
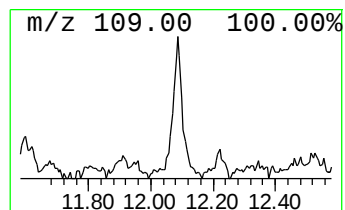
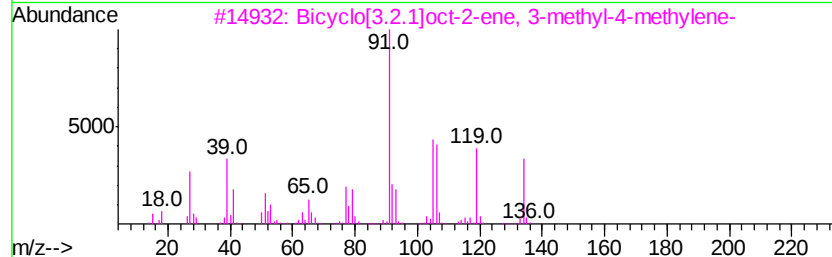
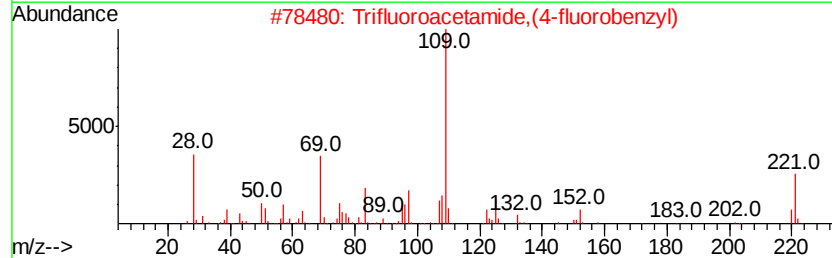
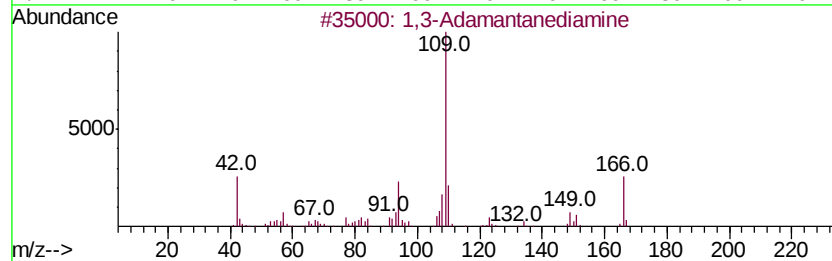
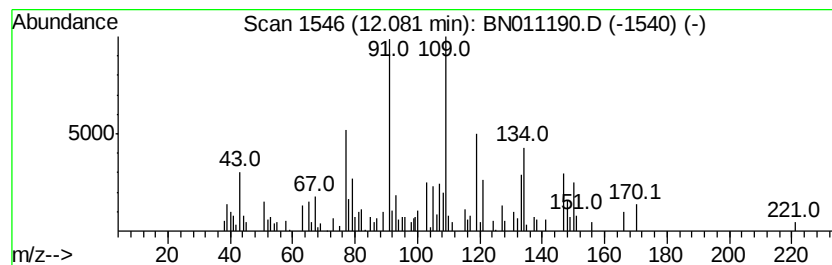
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 unknown-05 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	2.59 ng/ul	184759	Naphthalene-d8	10.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Adamantanediamine	166	C10H18N2	026562-81-2	22
2		Trifluoroacetamide,(4-fluorobenzyl)	221	C9H7F4NO	170374-90-0	22
3		Bicyclo[3.2.1]oct-2-ene, 3-methyl-4-methylene-	134	C10H14	049826-53-1	18
4		Tetracyclo[3.3.1.1(1,8).0(2,4)]dodecane	134	C10H14	1000185-58-7	18
5		2-Hydrazinopyridine	109	C5H7N3	004930-98-7	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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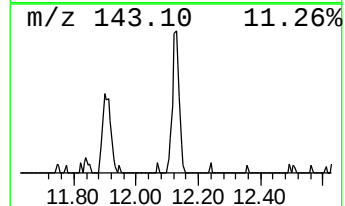
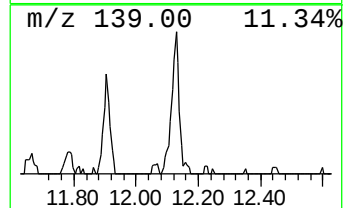
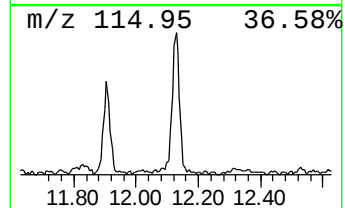
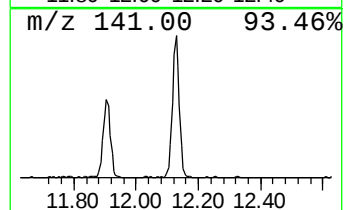
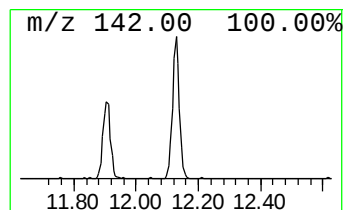
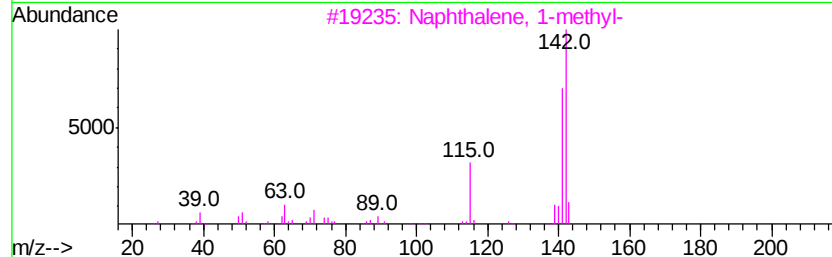
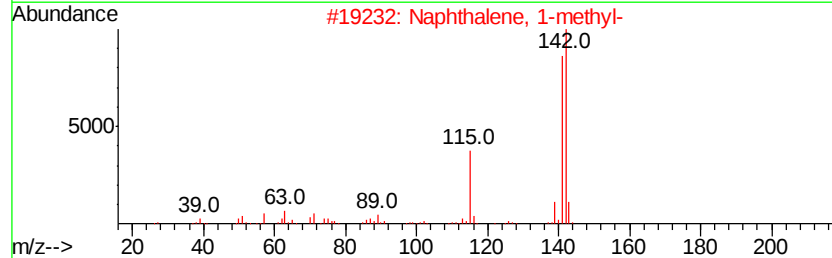
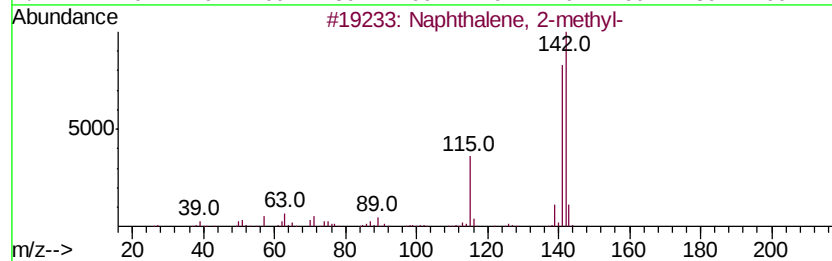
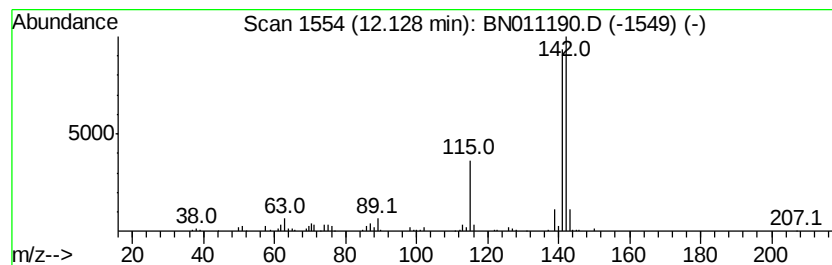
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Naphthalene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	5.29 ng/ul	376934	Naphthalene-d8	10.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91



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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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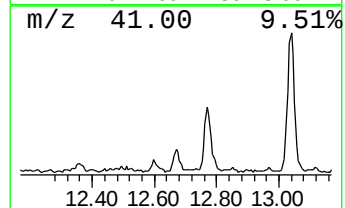
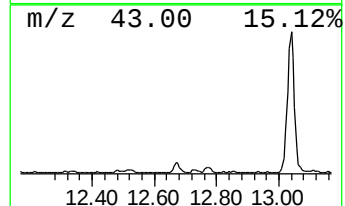
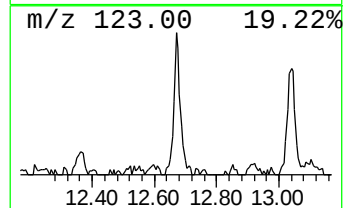
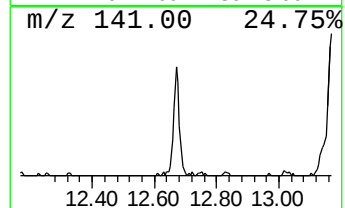
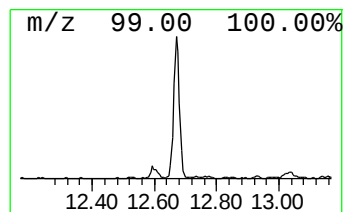
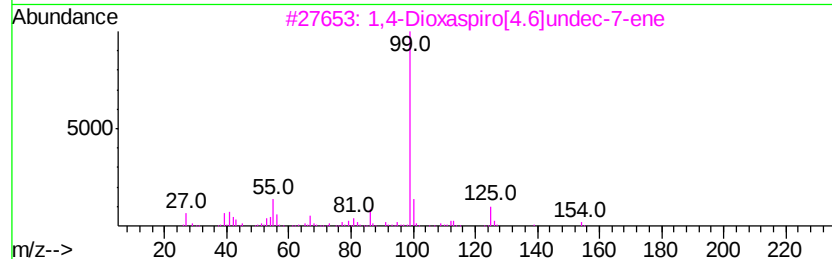
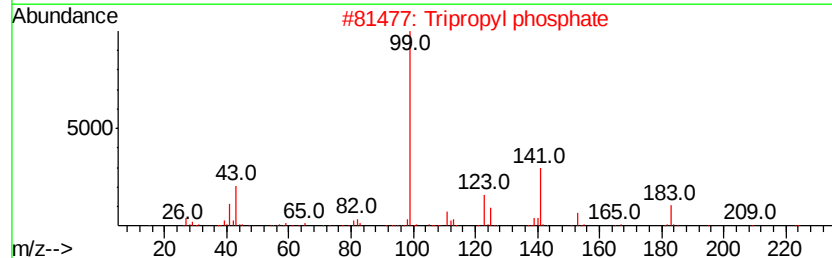
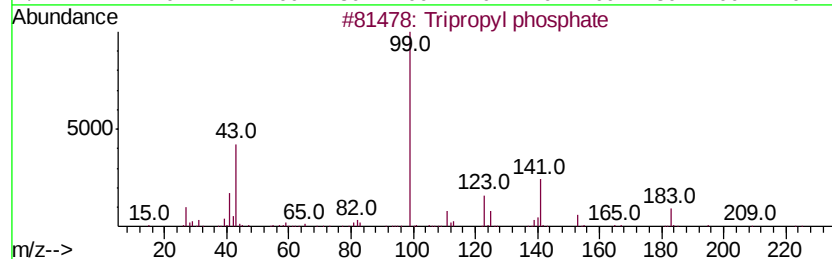
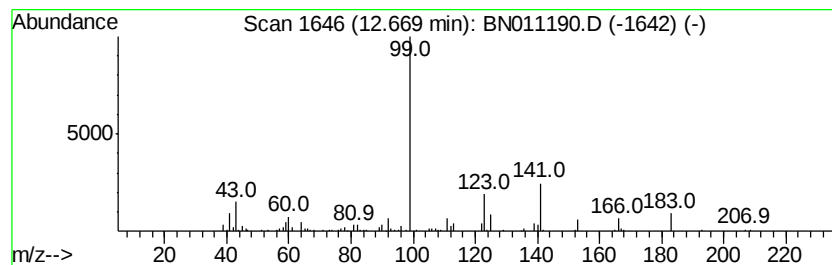
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Tripropyl phosphate Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	2.88 ng/ul	312851	Acenaphthene-d10	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tripropyl phosphate	224	C9H21O4P	000513-08-6	64
2		Tripropyl phosphate	224	C9H21O4P	000513-08-6	59
3		1,4-Dioxaspiro[4.6]undec-7-ene	154	C9H14O2	007140-60-5	35
4		Hexanoic acid, 2-tridecyl ester	298	C19H38O2	055193-20-9	25
5		n-Butyl methylphosphonofluoridate	154	C5H12F02P	000352-63-6	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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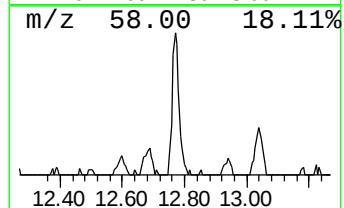
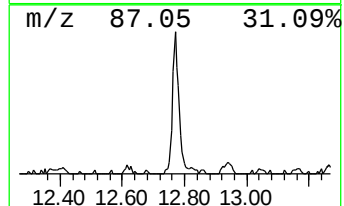
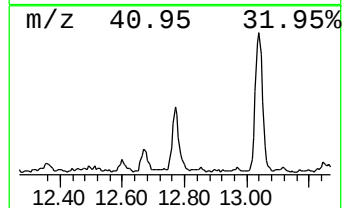
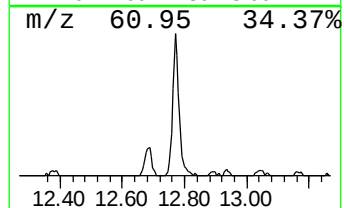
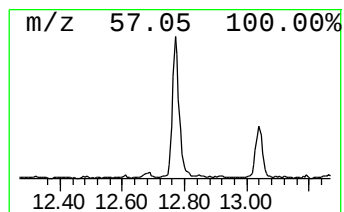
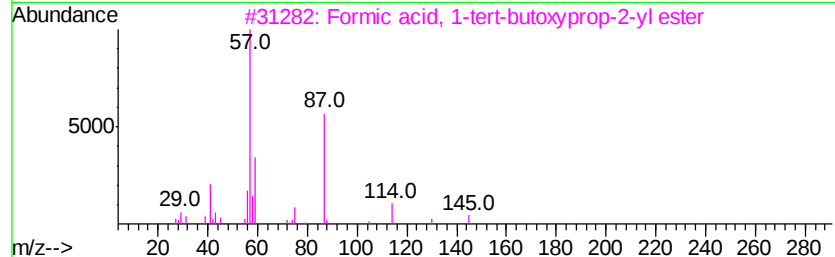
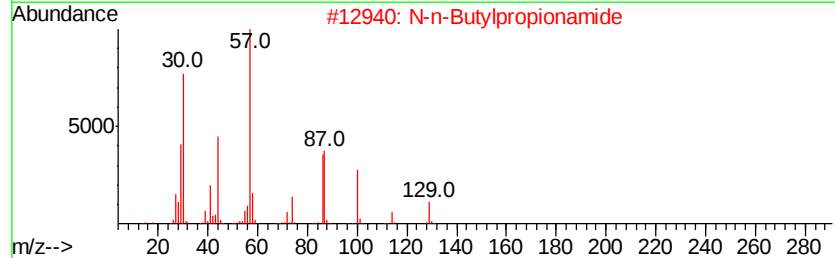
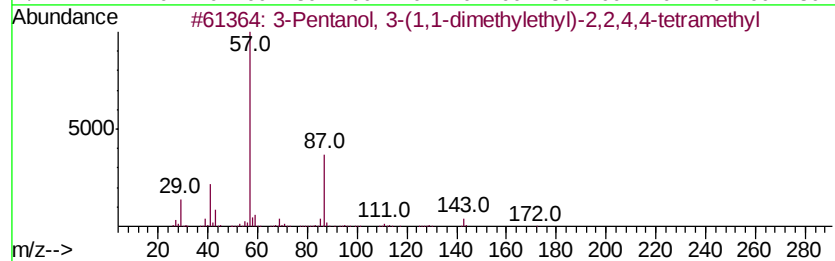
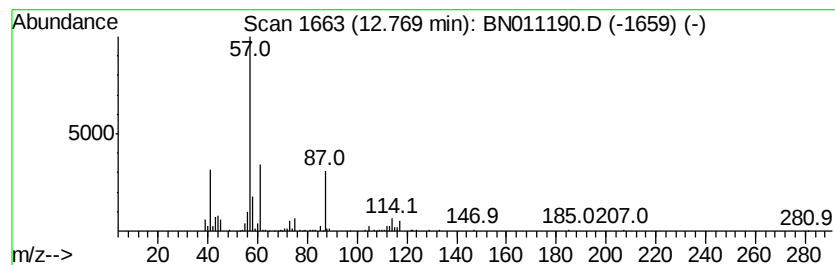
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-06 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	2.08 ng/ul	226333	Acenaphthene-d10	14.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 3-(1,1-dimethylethyl)...	200	C13H28O	041902-42-5	35
2			N-n-Butylpropionamide	129	C7H15NO	002955-67-1	28
3			Formic acid, 1-tert-butoxyprop-2...	160	C8H16O3	1000368-95-6	25
4			3-Pentanone, 2,2-dimethyl-	114	C7H14O	000564-04-5	16
5			1,2-Butanediol, 3,3-dimethyl-	118	C6H14O2	059562-82-2	12



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Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

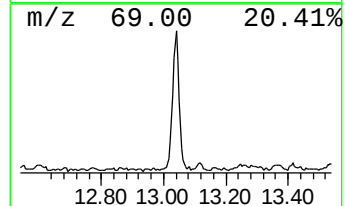
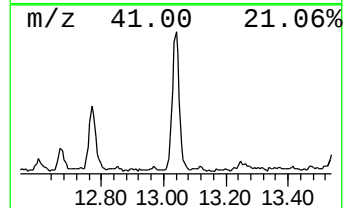
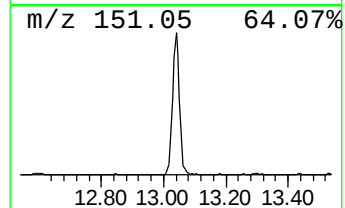
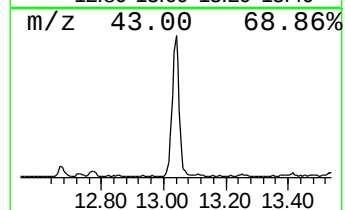
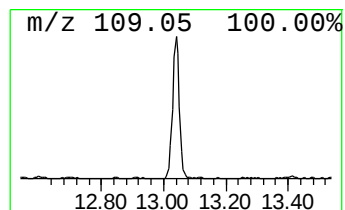
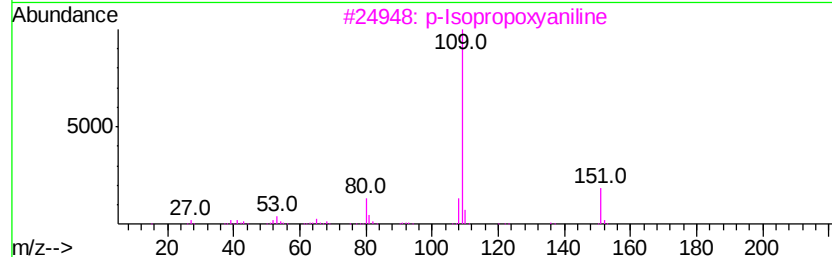
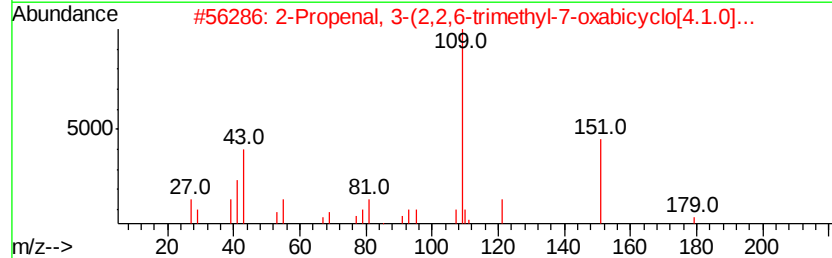
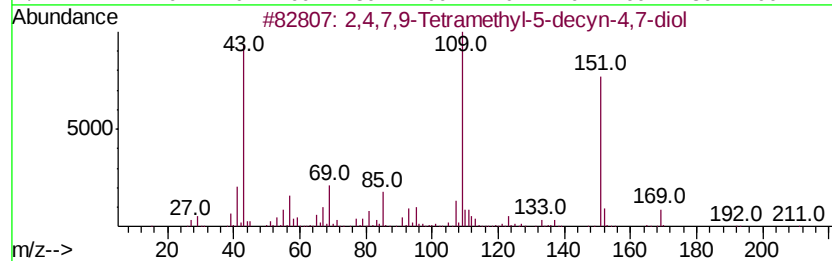
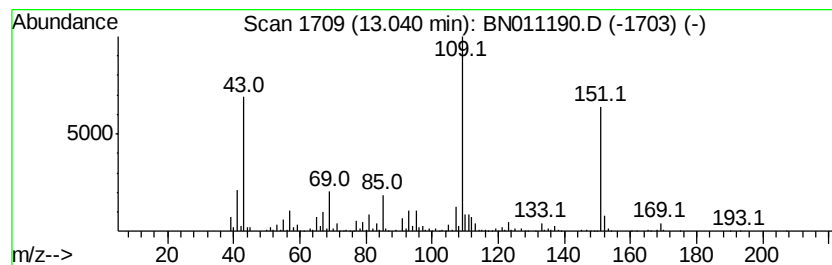
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	13.00 ng/ul	1411870	Acenaphthene-d10	14.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226 C14H26O2	000126-86-3	91
2	2-Propenal, 3-(2,2,6-trimethyl-7...	194 C12H18O2	055759-91-6	64
3	p-Isopropoxvaniline	151 C9H13NO	007664-66-6	58
4	m-Isopropoxvaniline	151 C9H13NO	041406-00-2	53
5	Acetaminophen	151 C8H9NO2	000103-90-2	53



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Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

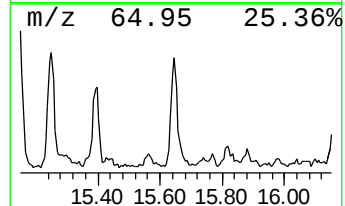
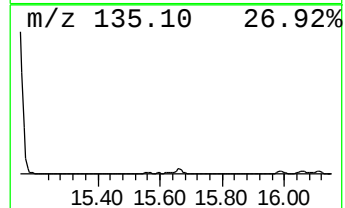
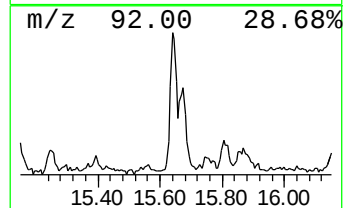
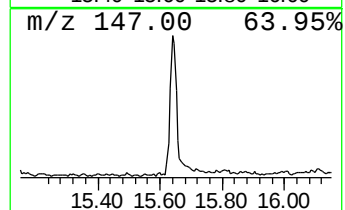
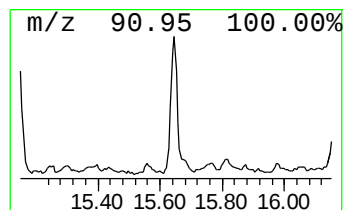
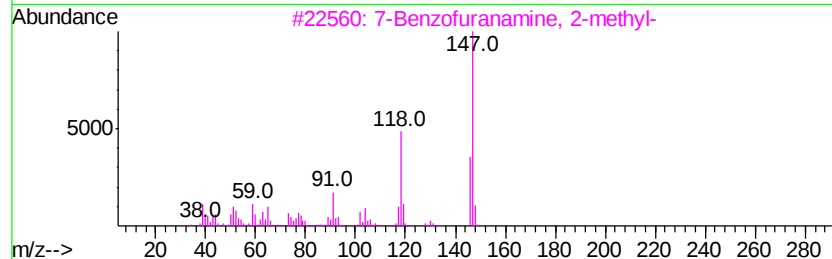
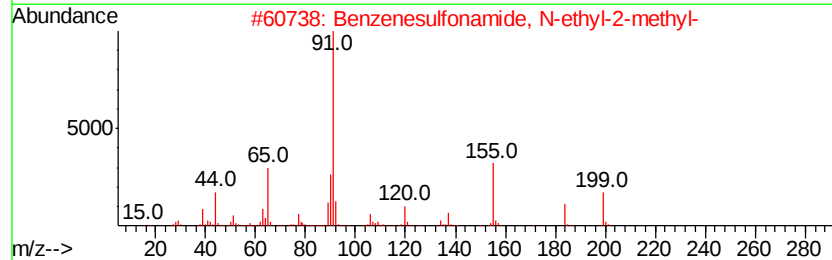
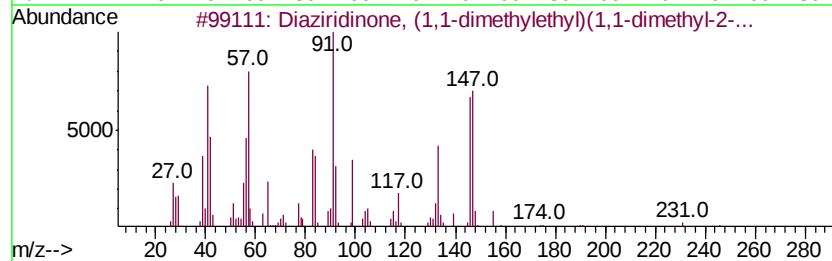
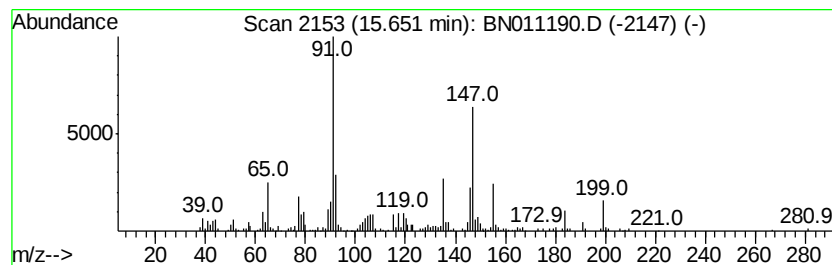
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Diaziridinone, (1,1-dimethy... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.		
15.65	3.91 ng/ul	700547	Phenanthrene-d10		16.87		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diaziridinone, (1,1-dimethylethyl-...	246	C15H22N2O	019656-67-8	52
2			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13N02S	001077-56-1	50
3			7-Benzofuranamine, 2-methyl-	147	C9H9NO	1000327-46-4	49
4			1,3,2-Benzoxazaborole, 2-ethyl-2...	147	C8H10BNO	129363-62-8	38
5			Pyrido[3,2-d]pyrimidin-4-ol	147	C7H5N3O	037538-67-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
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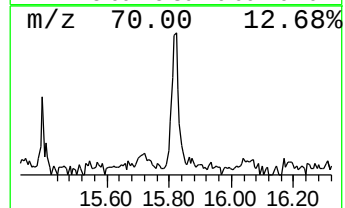
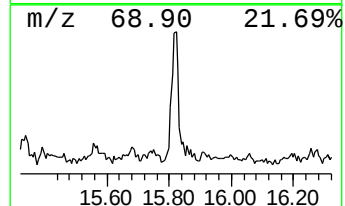
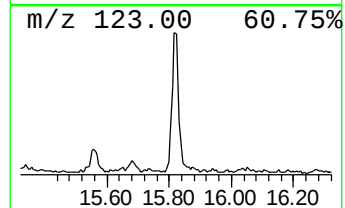
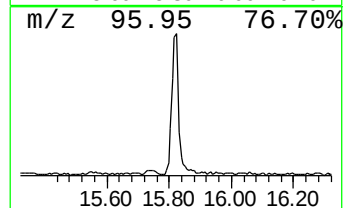
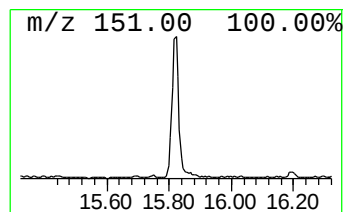
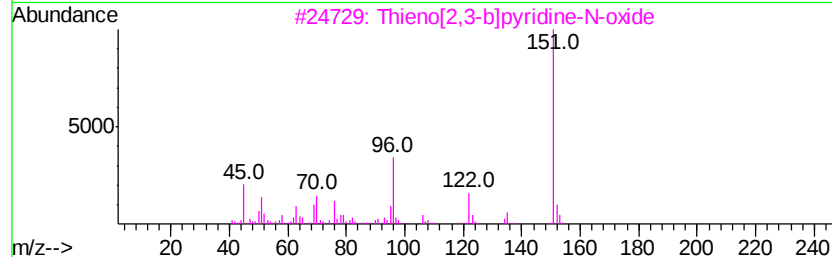
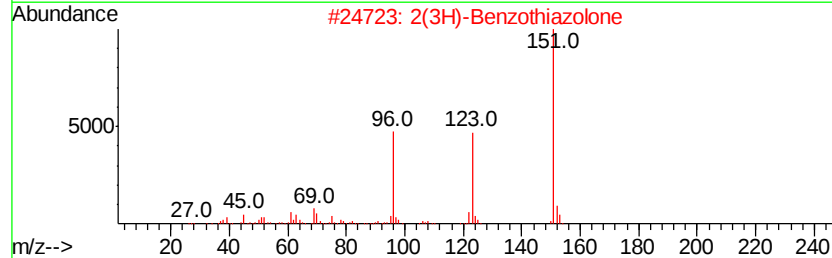
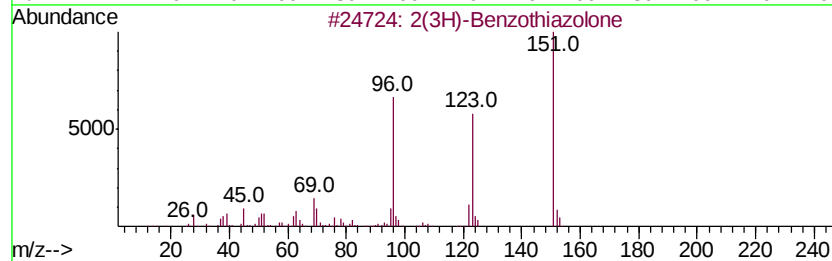
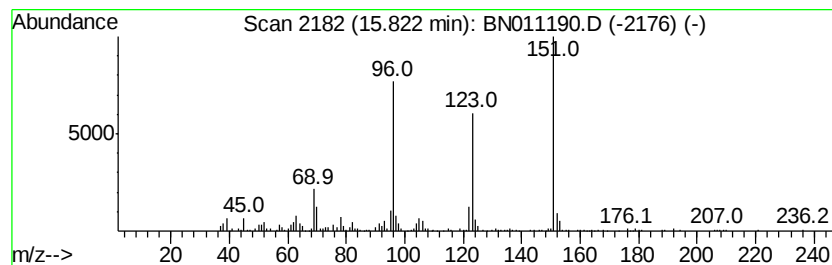
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 2(3H)-Benzothiazolone Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	3.26 ng/ul	584216	Phenanthrene-d10	16.87
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2(3H)-Benzothiazolone	151 C7H5NOS	000934-34-9	94
2	2(3H)-Benzothiazolone	151 C7H5NOS	000934-34-9	91
3	Thieno[2,3-b]pyridine-N-oxide	151 C7H5NOS	025557-50-0	46
4	1,2,4-Triazolo[4,3-a]pyridine-3(...	151 C6H5N3S	006952-68-7	42
5	2(3H)-Benzoxazolethione	151 C7H5NOS	002382-96-9	38



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ALS Vial : 6 Sample Multiplier: 1

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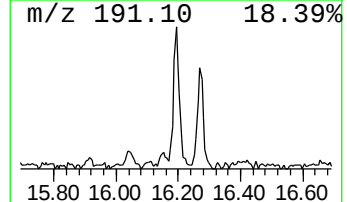
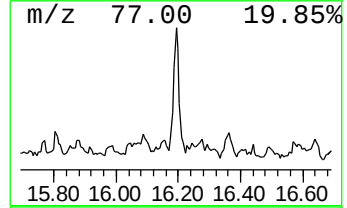
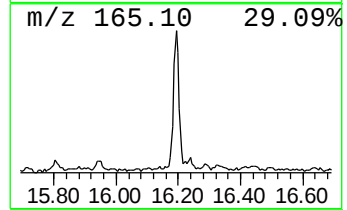
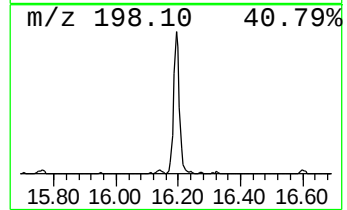
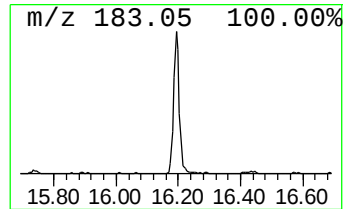
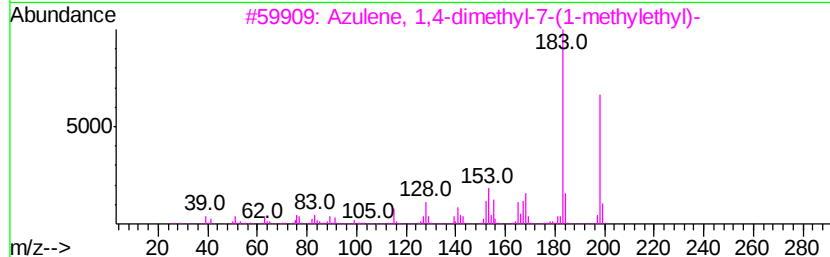
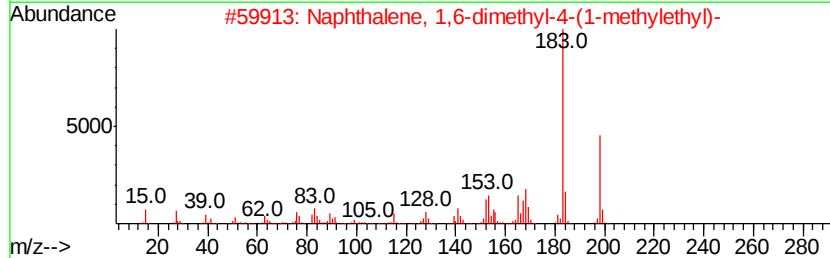
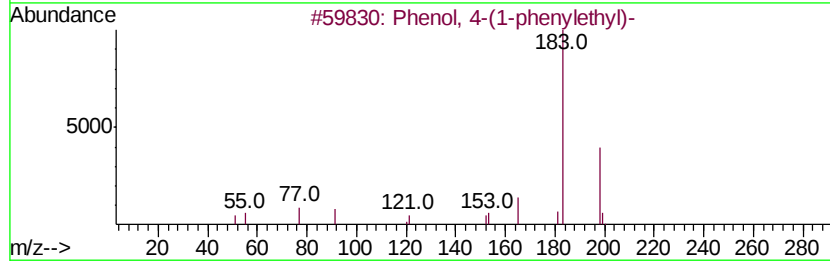
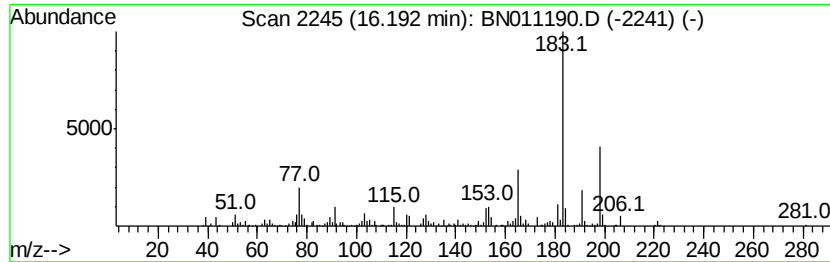
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Phenol, 4-(1-phenylethyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	3.37 ng/ul	603658	Phenanthrene-d10	16.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1-phenylethyl)-	198	C14H14O	001988-89-2	76
2			Naphthalene, 1,6-dimethyl-4-(1-methyl-2-propenyl)-	198	C15H18	000483-78-3	58
3			Azulene, 1,4-dimethyl-7-(1-methyl-2-propenyl)-	198	C15H18	000489-84-9	49
4			Phenol, 2-(1-phenylethyl)-	198	C14H14O	004237-44-9	46
5			Naphthalene, 1,6-dimethyl-4-(1-methyl-2-propenyl)-	198	C15H18	000483-78-3	46



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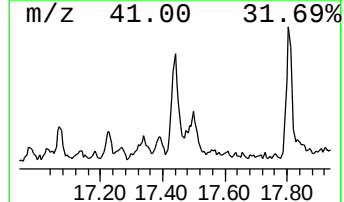
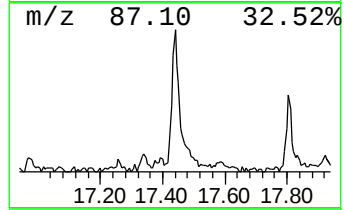
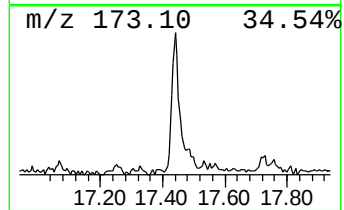
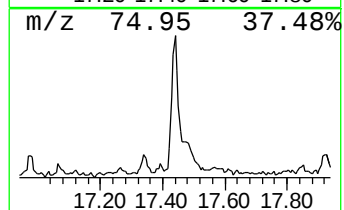
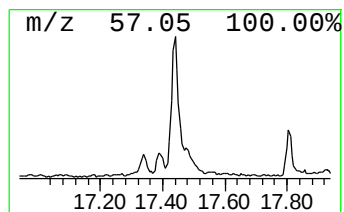
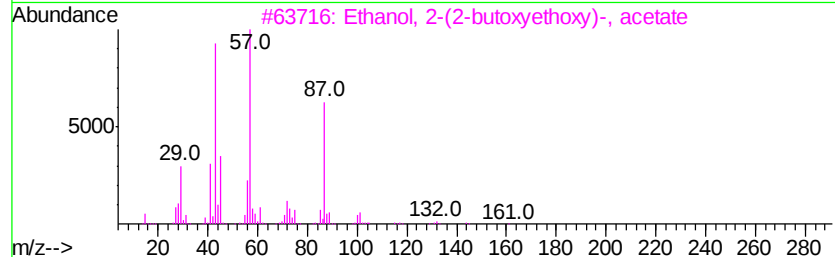
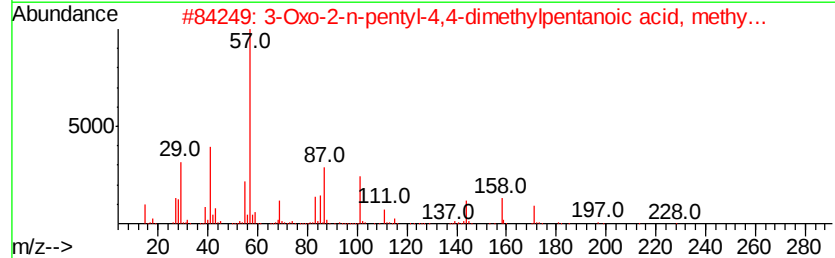
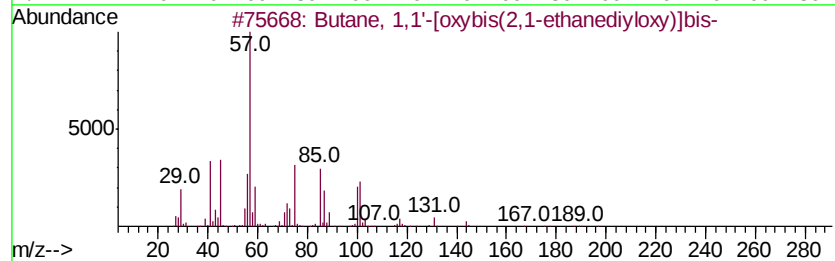
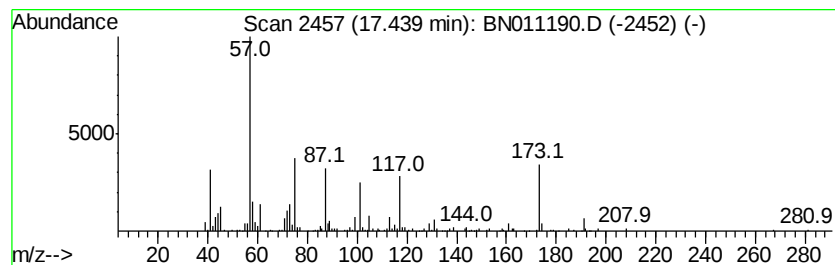
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 unknown-07 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	2.31 ng/ul	413145	Phenanthrene-d10	16.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	37
2		3-Oxo-2-n-pentyl-4,4-dimethylpen...	228	C13H24O3	1000202-26-0	27
3		Ethanol, 2-(2-butoxyethoxy)-, ac...	204	C10H20O4	000124-17-4	25
4		p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	25
5		Ethenol, 1-[bis(1,1-dimethylethy...	230	C12H23O2P	050838-15-8	25



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Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
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Sample : L3261-07
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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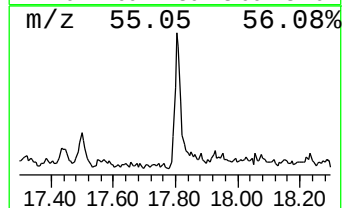
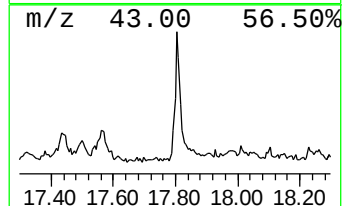
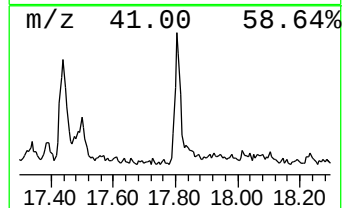
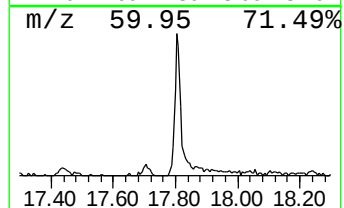
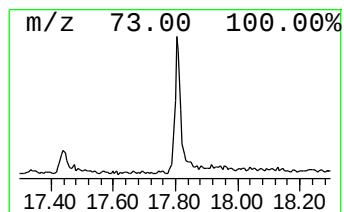
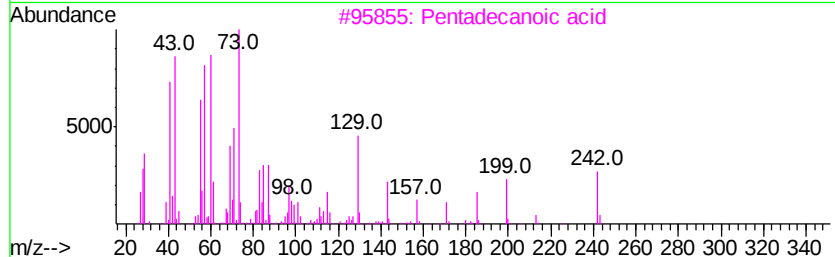
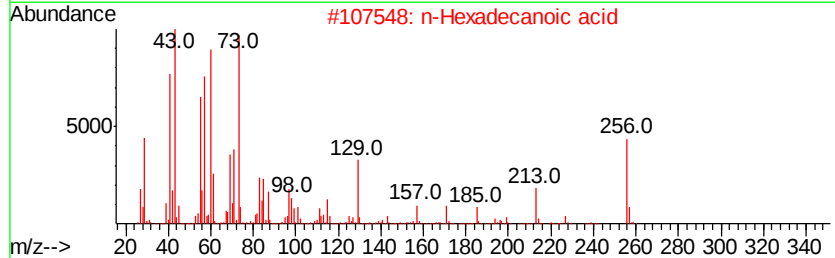
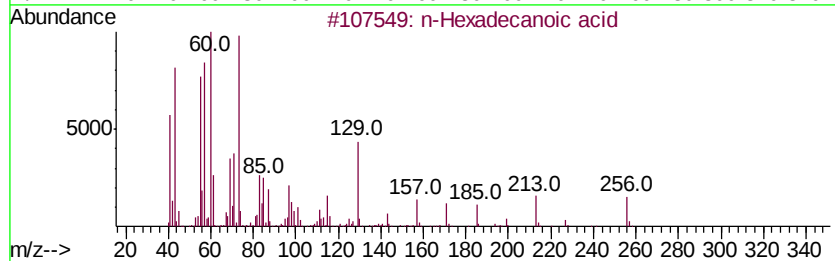
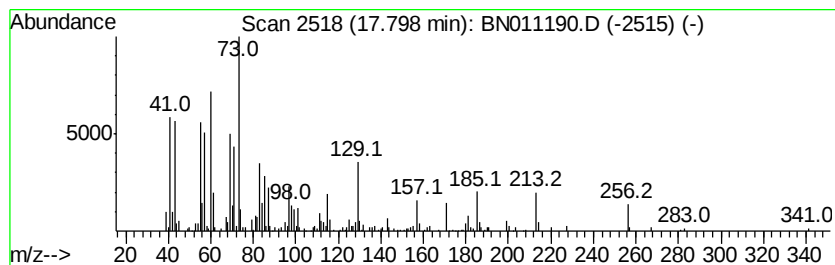
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 n-Hexadecanoic acid Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.80	2.83 ng/ul	506159	Phenanthrene-d10	16.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4			Tridecanoic acid	214	C13H26O2	000638-53-9	64
5			Octadecanoic acid	284	C18H36O2	000057-11-4	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BE506

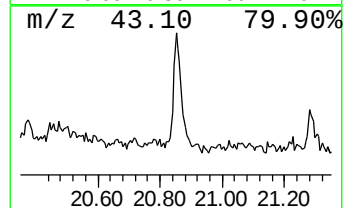
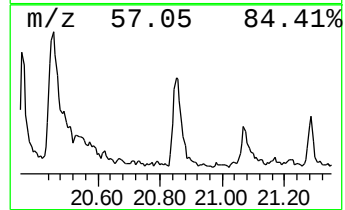
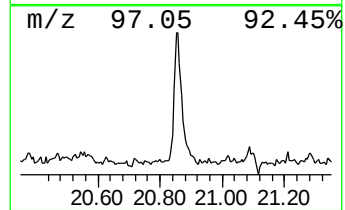
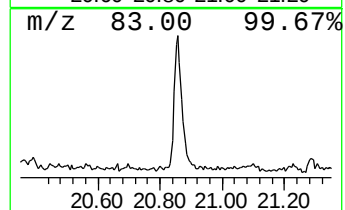
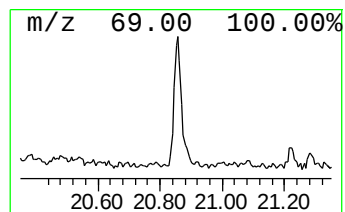
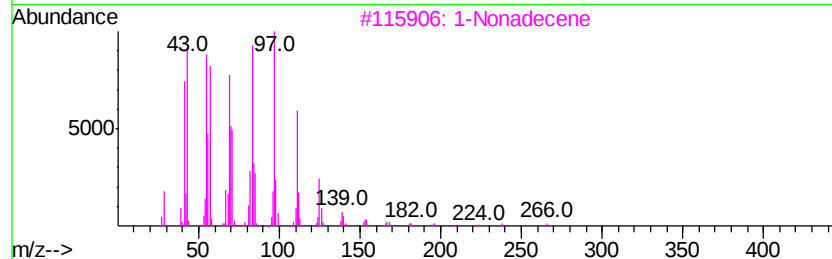
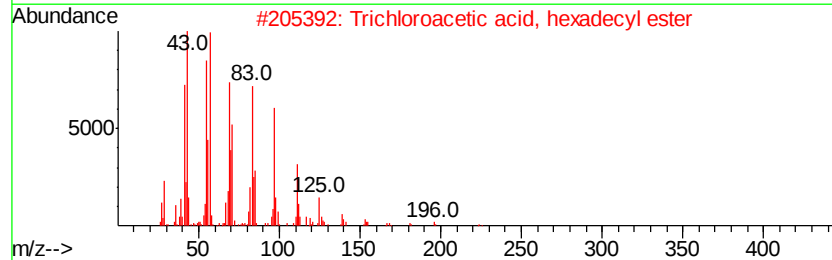
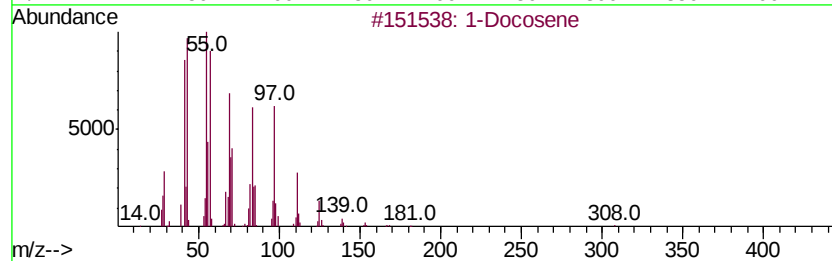
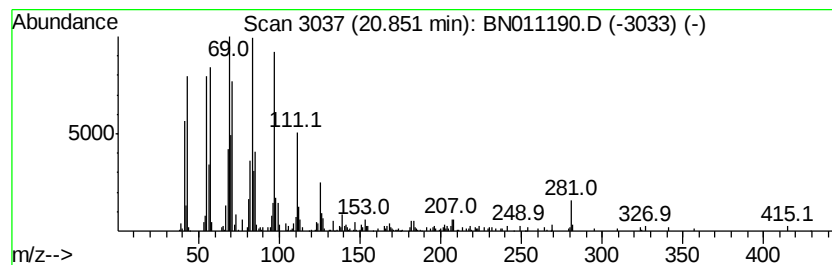
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	3.02 ng/ul	539983	Chrysene-d12	21.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	81
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	76
3			1-Nonadecene	266	C19H38	018435-45-5	64
4			Carbonic acid, hexadecyl isobuty...	342	C21H42O3	1000314-61-3	62
5			Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
Data File : BN011190.D
Acq On : 16 Jul 2020 15:23
Operator : CG/JU
Sample : L3261-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BE506

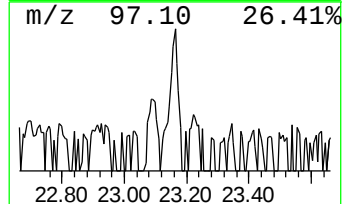
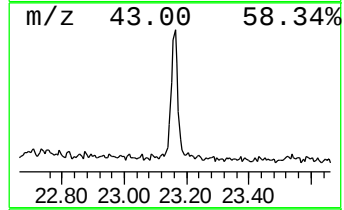
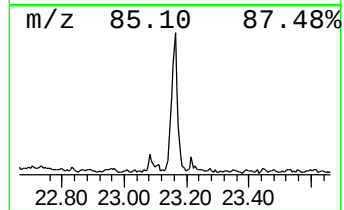
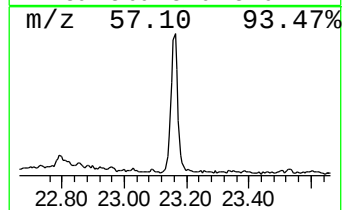
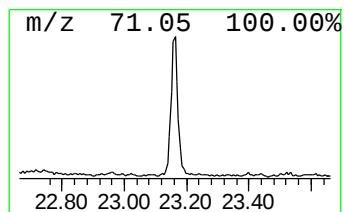
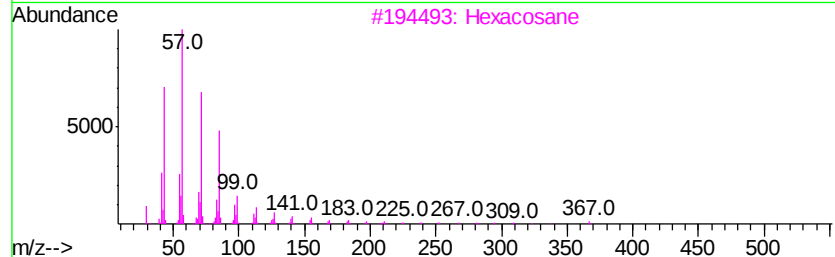
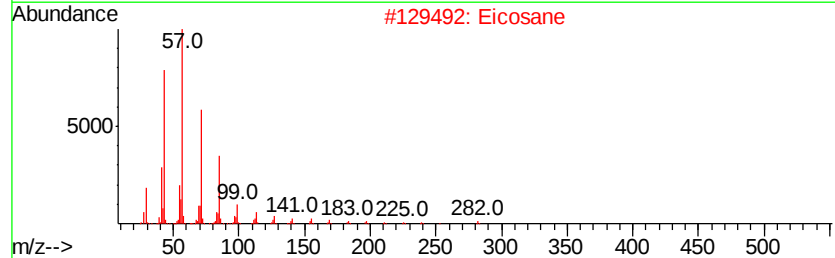
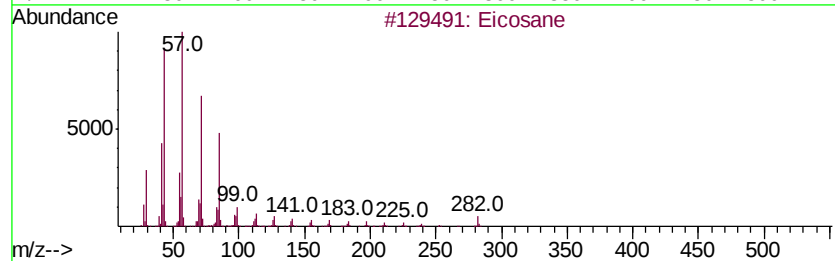
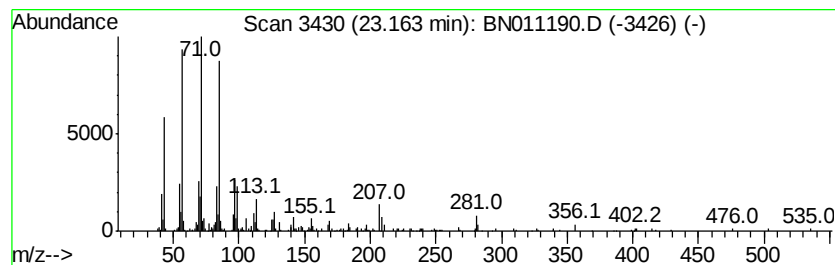
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.16	2.49 ng/ul	432150	Perylene-d12	23.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	87
2		Eicosane	282	C20H42	000112-95-8	87
3		Hexacosane	366	C26H54	000630-01-3	83
4		2-methyloctacosane	408	C29H60	1000376-72-8	83
5		Octacosane	394	C28H58	000630-02-4	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071620\
 Data File : BN011190.D
 Acq On : 16 Jul 2020 15:23
 Operator : CG/JU
 Sample : L3261-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE506

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-dime...	5.20	175.4	ng/ul	8801190	1	7.49	1003790	20.0
Benzene, (1-methy...	6.02	13.6	ng/ul	683615	1	7.49	1003790	20.0
3-Heptanone, 5-me...	6.20	3.8	ng/ul	190198	1	7.49	1003790	20.0
Benzene, propyl-	6.49	7.1	ng/ul	358328	1	7.49	1003790	20.0
Benzene, 1-ethyl-...	6.60	8.1	ng/ul	404828	1	7.49	1003790	20.0
Benzene, 1,2,3-tr...	7.15	27.9	ng/ul	1400580	1	7.49	1003790	20.0
Naphthalene, 1,1'...	7.22	3.9	ng/ul	196833	1	7.49	1003790	20.0
Mesitylene	7.60	10.0	ng/ul	502561	1	7.49	1003790	20.0
unknown-01	7.70	4.5	ng/ul	224343	1	7.49	1003790	20.0
Benzene, cyclopro...	7.85	18.4	ng/ul	922699	1	7.49	1003790	20.0
Cyclohexanol, 3,3...	8.11	27.2	ng/ul	1365430	1	7.49	1003790	20.0
unknown-02	8.70	4.3	ng/ul	216015	1	7.49	1003790	20.0
3-Octanol, 3,6-di...	8.80	9.6	ng/ul	479550	1	7.49	1003790	20.0
2,4-Heptadienal, ...	9.27	3.2	ng/ul	230695	2	10.23	1425010	20.0
unknown-03	9.66	6.8	ng/ul	486626	2	10.23	1425010	20.0
Bicyclo[2.2.2]octane	10.65	8.9	ng/ul	631752	2	10.23	1425010	20.0
Cyclohexanone, 4-...	10.84	10.2	ng/ul	722907	2	10.23	1425010	20.0
unknown-04	11.25	3.2	ng/ul	228846	2	10.23	1425010	20.0
Phenol, 2,4,6-tri...	11.33	7.2	ng/ul	511414	2	10.23	1425010	20.0
Phenol, p-tert-bu...	11.60	17.5	ng/ul	1248910	2	10.23	1425010	20.0
unknown-05	12.08	2.6	ng/ul	184759	2	10.23	1425010	20.0
Naphthalene, 1-me...	12.13	5.3	ng/ul	376934	2	10.23	1425010	20.0
Tripropyl phosphate	12.67	2.9	ng/ul	312851	3	14.12	2171550	20.0
unknown-06	12.77	2.1	ng/ul	226333	3	14.12	2171550	20.0
2,4,7,9-Tetrameth...	13.04	13.0	ng/ul	1411870	3	14.12	2171550	20.0
Diaziridinone, (1...	15.65	3.9	ng/ul	700547	4	16.87	3583360	20.0
2(3H)-Benzothiazo...	15.82	3.3	ng/ul	584216	4	16.87	3583360	20.0
Phenol, 4-(1-phen...	16.19	3.4	ng/ul	603658	4	16.87	3583360	20.0
unknown-07	17.44	2.3	ng/ul	413145	4	16.87	3583360	20.0
n-Hexadecanoic acid	17.80	2.8	ng/ul	506159	4	16.87	3583360	20.0
(DEL) Alkane: Str...	20.85	3.0	ng/ul	539983	5	21.09	3570630	20.0
(DEL) Alkane: Str...	23.16	2.5	ng/ul	432150	6	23.22	3470290	20.0