

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
 Data File : BN010581.D
 Acq On : 22 Apr 2020 13:26
 Operator : CG/JU
 Sample : L2313-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5B80

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-BN040920MA.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	2.887	12	17	25	rBV	336086	648582	11.82%	0.656%
2	2.958	25	29	49	rVB	1024241	1732994	31.59%	1.754%
3	6.781	669	679	690	rVB	605352	1011637	18.44%	1.024%
4	6.940	700	706	717	rVB	528329	877543	16.00%	0.888%
5	7.134	729	739	749	rBV	701522	1134522	20.68%	1.148%
6	7.593	810	817	827	rBV	1157372	1829671	33.35%	1.852%
7	8.299	928	937	946	rBV	840520	1371929	25.01%	1.388%
8	8.728	1001	1010	1019	rVV	695163	1139701	20.78%	1.153%
9	9.446	1124	1132	1140	rBV	532816	896936	16.35%	0.908%
10	9.981	1216	1223	1235	rVV	901018	1496570	27.28%	1.514%
11	10.352	1278	1286	1297	rVV	1790130	2993699	54.57%	3.030%
12	10.487	1303	1309	1315	rVV	298250	544924	9.93%	0.551%
13	11.405	1459	1465	1469	rBV2	95148	169800	3.10%	0.172%
14	11.810	1526	1534	1540	rBV3	167860	315174	5.75%	0.319%
15	12.434	1635	1640	1647	rBV	129349	240219	4.38%	0.243%
16	12.557	1658	1661	1667	rVV	158650	220791	4.02%	0.223%
17	12.622	1667	1672	1674	rVV	200795	305995	5.58%	0.310%
18	12.657	1674	1678	1682	rVV	342198	524575	9.56%	0.531%
19	12.699	1682	1685	1691	rVV	91201	176299	3.21%	0.178%
20	12.881	1711	1716	1721	rVB	172709	243807	4.44%	0.247%
21	13.051	1740	1745	1757	rVV	754380	1296647	23.64%	1.312%
22	13.363	1794	1798	1803	rVV	123222	181819	3.31%	0.184%
23	13.493	1816	1820	1825	rBV3	84988	131892	2.40%	0.133%
24	13.546	1825	1829	1832	rVV	160465	245839	4.48%	0.249%
25	13.587	1832	1836	1839	rVV3	240404	397070	7.24%	0.402%
26	13.634	1839	1844	1849	rVV	1892005	2987024	54.45%	3.023%
27	13.681	1849	1852	1856	rVV	883062	1213974	22.13%	1.229%
28	13.716	1856	1858	1859	rVV	185785	182751	3.33%	0.185%
29	13.746	1860	1863	1866	rVV3	292076	486505	8.87%	0.492%
30	13.781	1866	1869	1874	rVB2	299994	447179	8.15%	0.453%
31	13.863	1874	1883	1885	rBV3	172375	274510	5.00%	0.278%
32	13.904	1885	1890	1900	rVB	1927908	2922065	53.27%	2.957%
33	13.987	1900	1904	1910	rVB3	232717	380731	6.94%	0.385%
34	14.057	1911	1916	1926	rVB	341525	564448	10.29%	0.571%

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35	14.151	1926	1932	1935	rBV2	753622	1172413	21.37%	1.186%
36	14.181	1935	1937	1939	rVV2	523835	648316	11.82%	0.656%
37	14.216	1939	1943	1949	rVB	2653316	4048879	73.81%	4.097%
38	14.434	1975	1980	1989	rBV2	409658	838037	15.28%	0.848%
39	14.557	1997	2001	2004	rBV3	156739	225125	4.10%	0.228%
40	14.593	2004	2007	2010	rVB2	175116	210137	3.83%	0.213%
41	14.710	2024	2027	2030	rBV4	133515	199323	3.63%	0.202%
42	14.775	2035	2038	2043	rVB3	205981	298905	5.45%	0.302%
43	14.845	2046	2050	2056	rBV4	137145	255143	4.65%	0.258%
44	14.975	2067	2072	2075	rBV3	307270	491392	8.96%	0.497%
45	15.016	2075	2079	2083	rVV2	275833	358285	6.53%	0.363%
46	15.110	2091	2095	2099	rBV	570610	670953	12.23%	0.679%
47	15.216	2108	2113	2121	rVB	2875351	4143685	75.54%	4.193%
48	15.340	2130	2134	2140	rVB3	333396	438255	7.99%	0.443%
49	15.522	2162	2165	2168	rVB3	147553	177882	3.24%	0.180%
50	15.598	2175	2178	2182	rBV5	91302	140358	2.56%	0.142%
51	15.740	2199	2202	2209	rVB3	276780	418409	7.63%	0.423%
52	15.840	2214	2219	2224	rVV2	587426	790094	14.40%	0.800%
53	15.975	2234	2242	2244	rVV3	443470	956654	17.44%	0.968%
54	15.998	2244	2246	2253	rVB3	458159	647539	11.80%	0.655%
55	16.092	2259	2262	2265	rBV4	118678	153846	2.80%	0.156%
56	16.181	2273	2277	2284	rVB4	226809	368538	6.72%	0.373%
57	16.416	2314	2317	2323	rVB5	137827	245264	4.47%	0.248%
58	16.481	2324	2328	2333	rBV4	316590	547718	9.98%	0.554%
59	16.540	2334	2338	2347	rVB7	347292	795701	14.51%	0.805%
60	16.628	2348	2353	2358	rBV	1082847	1595278	29.08%	1.614%
61	16.692	2359	2364	2370	rVV4	380400	799685	14.58%	0.809%
62	16.763	2371	2376	2380	rVV3	434094	698871	12.74%	0.707%
63	16.822	2383	2386	2391	rVB3	319834	434056	7.91%	0.439%
64	16.969	2405	2411	2415	rBV	3485057	4785837	87.25%	4.843%
65	17.010	2415	2418	2422	rVB	172672	202595	3.69%	0.205%
66	17.063	2422	2427	2436	rVB	3071851	4510705	82.23%	4.565%
67	17.163	2440	2444	2448	rBV5	167047	314128	5.73%	0.318%
68	17.322	2468	2471	2476	rVB4	206064	287769	5.25%	0.291%
69	17.504	2499	2502	2504	rVB2	171197	172736	3.15%	0.175%
70	17.545	2505	2509	2514	rBV4	228255	362429	6.61%	0.367%
71	17.845	2556	2560	2564	rBV2	233881	373761	6.81%	0.378%

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72	17.892	2564	2568	2574	rVB	334606	513340	9.36%	0.519%
73	18.028	2587	2591	2596	rBV4	325120	641013	11.69%	0.649%
74	18.192	2616	2619	2625	rBV6	246762	383087	6.98%	0.388%
75	18.245	2625	2628	2632	rVV2	219517	261446	4.77%	0.265%
76	18.569	2679	2683	2691	rBV2	315360	677187	12.35%	0.685%
77	18.775	2713	2718	2722	rBV2	423086	726548	13.24%	0.735%
78	18.910	2737	2741	2747	rBV6	246135	580282	10.58%	0.587%
79	18.969	2748	2751	2759	rVB2	270128	439065	8.00%	0.444%
80	19.034	2759	2762	2766	rBV2	247991	366633	6.68%	0.371%
81	19.104	2772	2774	2777	rBV2	132790	162541	2.96%	0.164%
82	19.286	2802	2805	2808	rBV4	156066	185018	3.37%	0.187%
83	19.322	2808	2811	2814	rVB3	231530	282374	5.15%	0.286%
84	19.369	2814	2819	2823	rBV2	3630380	5485514	100.00%	5.551%
85	19.486	2835	2839	2844	rVB2	365096	585306	10.67%	0.592%
86	19.728	2877	2880	2884	rBV4	203308	358841	6.54%	0.363%
87	20.057	2933	2936	2943	rVB	273006	379015	6.91%	0.384%
88	20.198	2956	2960	2964	rBV	324869	403772	7.36%	0.409%
89	20.245	2964	2968	2972	rVB	299783	386875	7.05%	0.392%
90	20.457	3001	3004	3007	rBV2	212091	219521	4.00%	0.222%
91	20.916	3078	3082	3087	rBV2	827203	1238259	22.57%	1.253%
92	21.169	3121	3125	3130	rBV	4171739	5326679	97.10%	5.390%
93	21.357	3155	3157	3161	rVB	502577	522721	9.53%	0.529%
94	21.786	3227	3230	3235	rVB	850311	917222	16.72%	0.928%
95	22.239	3303	3307	3315	rBV	1031366	1383981	25.23%	1.401%
96	22.727	3386	3390	3395	rVB	1057783	1388619	25.31%	1.405%
97	23.204	3466	3471	3478	rVB	2227915	3771215	68.75%	3.816%
98	23.274	3479	3483	3488	rVV	1073477	1520138	27.71%	1.538%
99	23.339	3488	3494	3501	rVB	2767875	5035214	91.79%	5.095%
100	23.892	3584	3588	3594	rVB2	754740	1309609	23.87%	1.325%

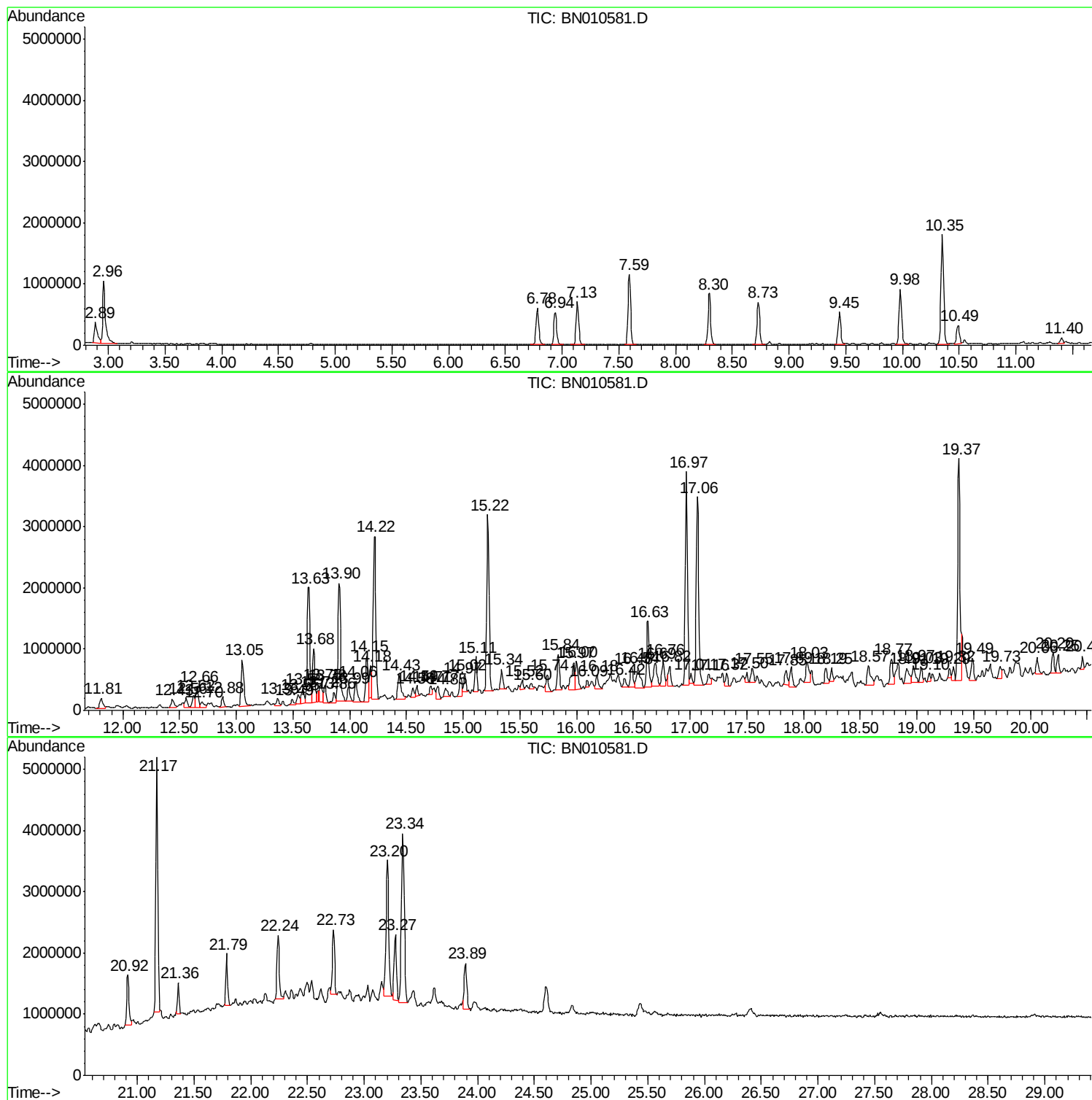
Sum of corrected areas: 98817558

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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



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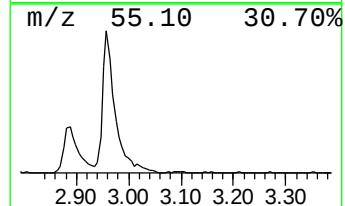
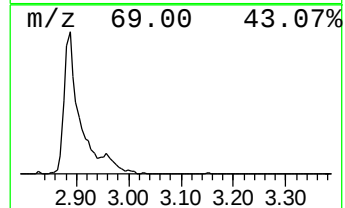
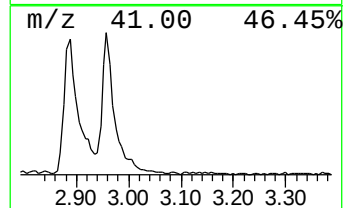
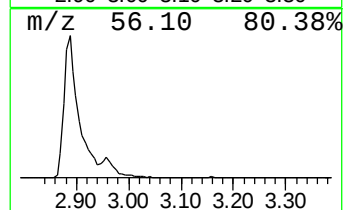
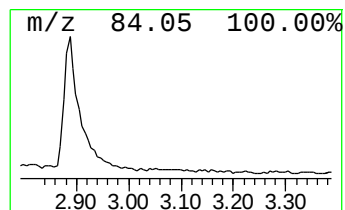
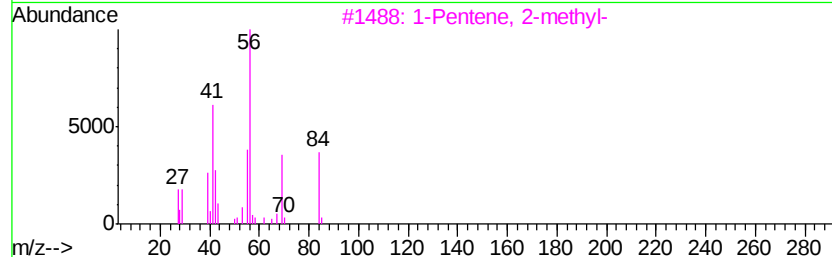
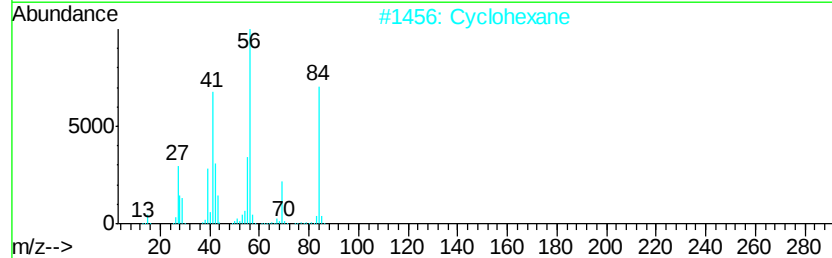
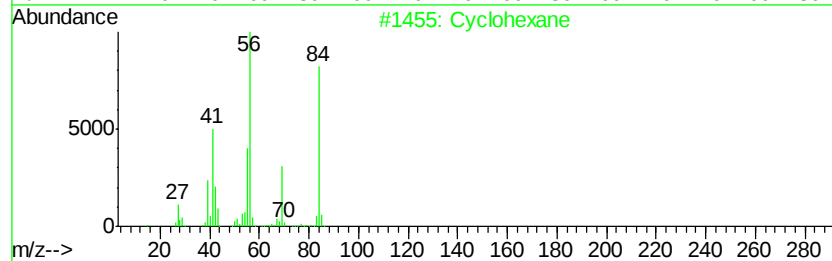
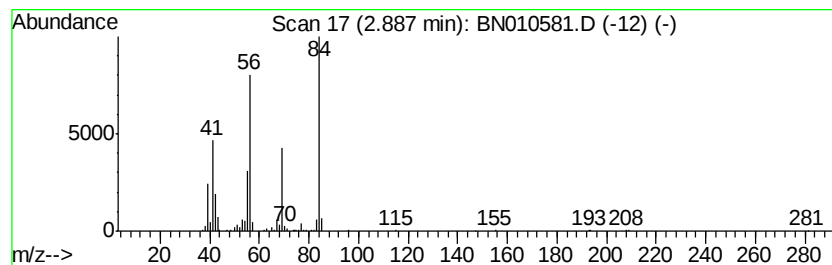
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic2.89 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	7.09 ng/ul	648582	1,4-Dichlorobenzene-d4	7.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	90
2			Cyclohexane	84	C6H12	000110-82-7	87
3			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	80
4			Cyclohexane	84	C6H12	000110-82-7	78
5			Cyclohexane	84	C6H12	000110-82-7	72



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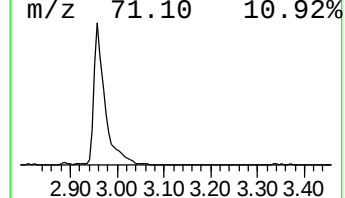
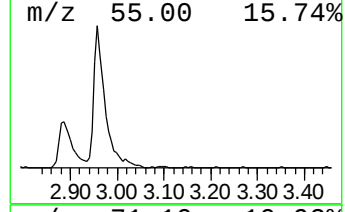
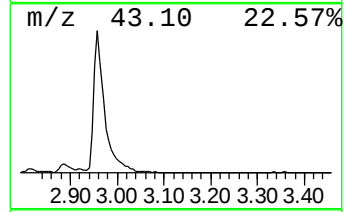
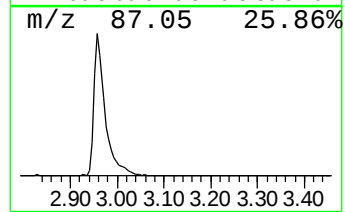
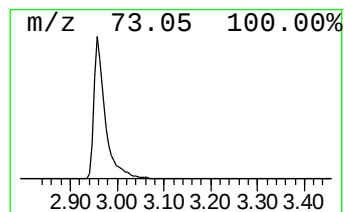
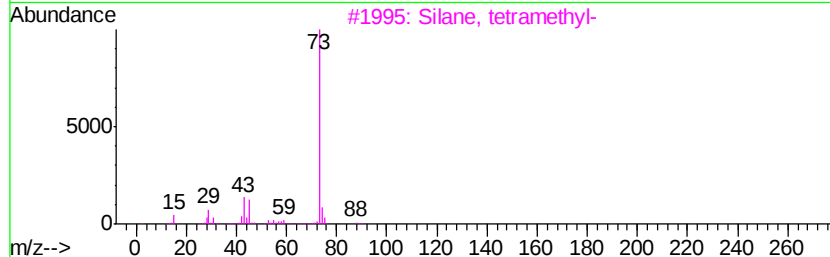
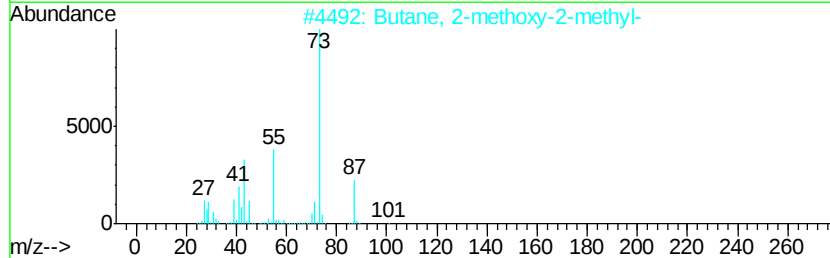
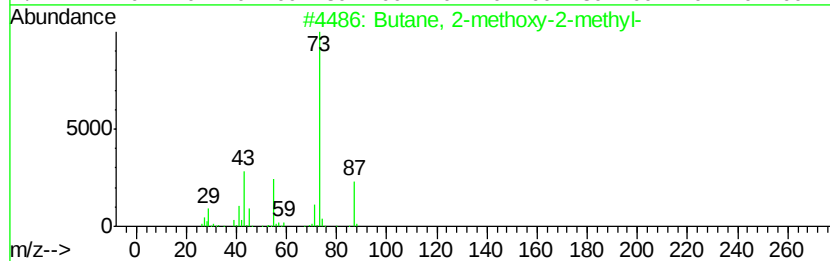
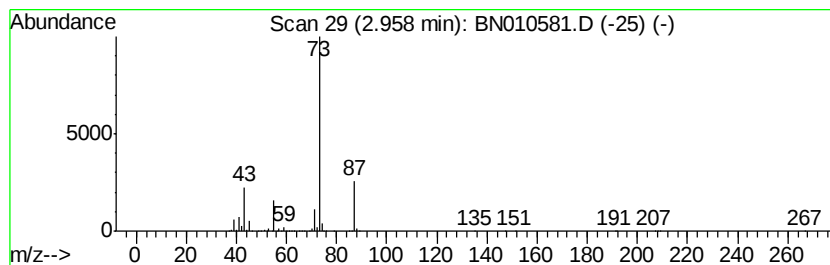
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	18.94 ng/ul	1732990	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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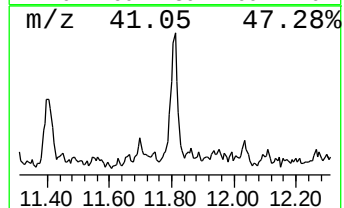
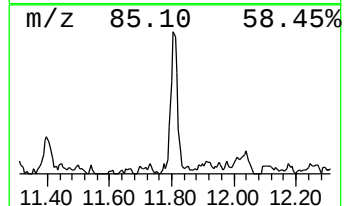
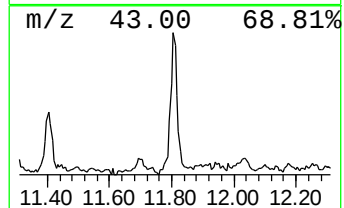
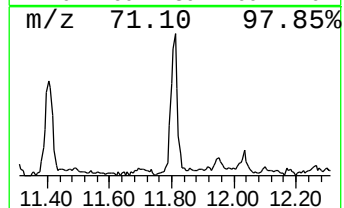
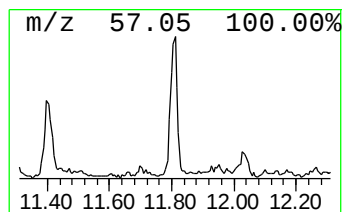
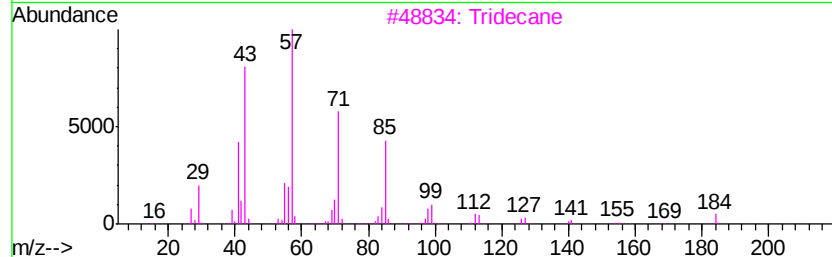
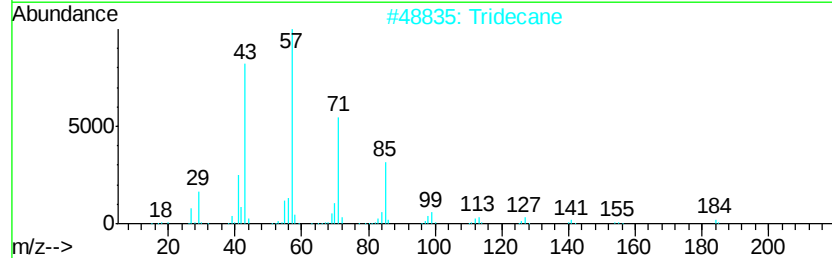
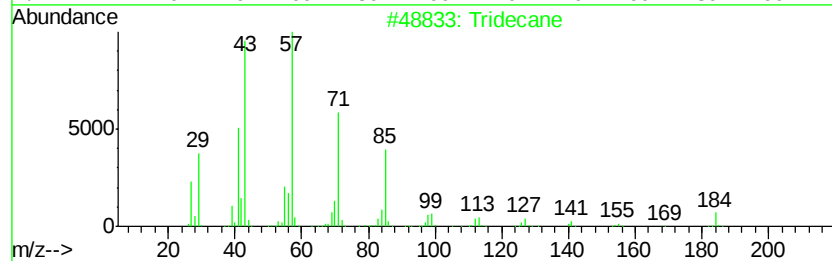
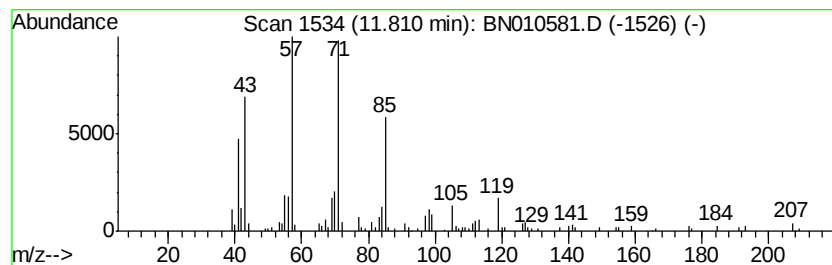
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	2.11 ng/ul	315174	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	83
2		Tridecane	184	C13H28	000629-50-5	76
3		Tridecane	184	C13H28	000629-50-5	70
4		Tridecane	184	C13H28	000629-50-5	62
5		1-Decene, 4-methyl-	154	C11H22	013151-29-6	60



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Acq On : 22 Apr 2020 13:26
Operator : CG/JU
Sample : L2313-01
Misc :
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ClientSampleId :
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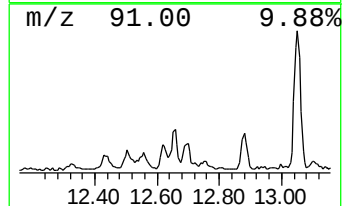
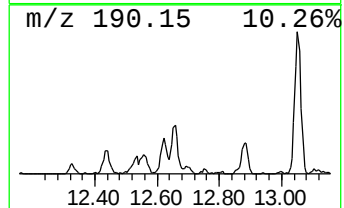
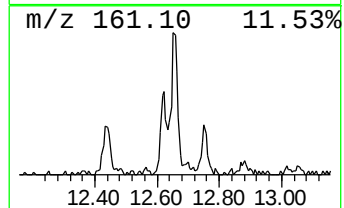
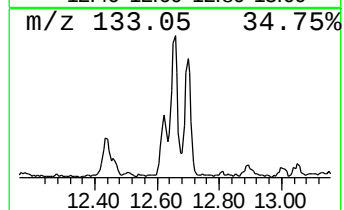
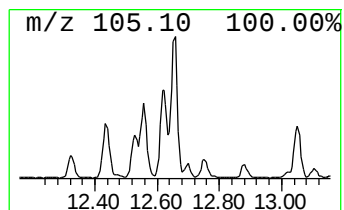
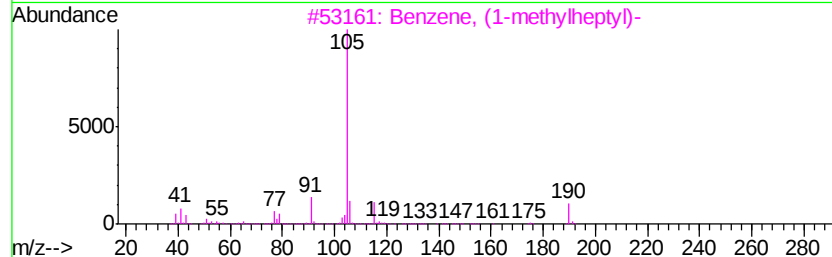
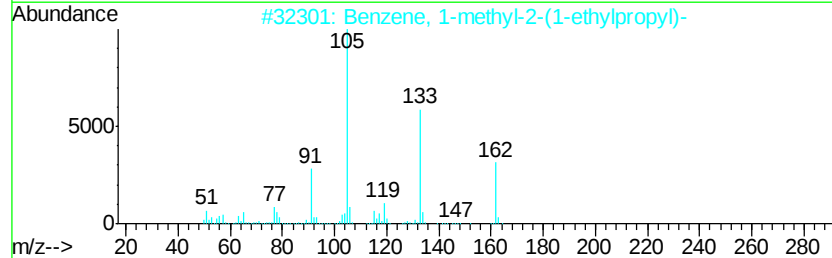
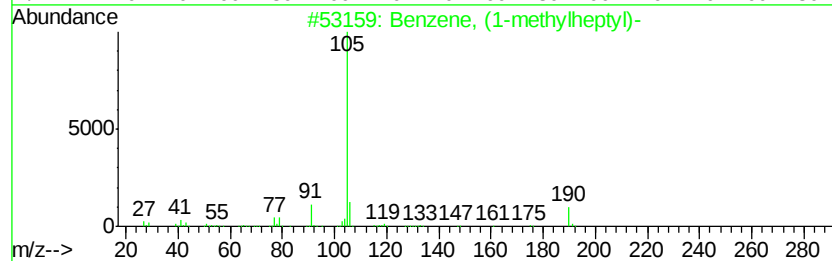
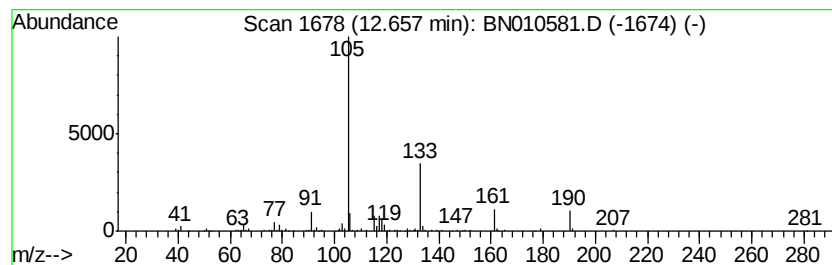
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	2.59 ng/ul	524575	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylheptyl)-	190	C14H22	000777-22-0	46
2		Benzene, 1-methyl-2-(1-ethylprop...)	162	C12H18	054410-74-1	37
3		Benzene, (1-methylheptyl)-	190	C14H22	000777-22-0	35
4		Succinic acid, phenethyl 2,3-dic...	366	C18H16Cl2O4	1000358-00-7	27
5		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	25



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Sample : L2313-01
Misc :
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ClientSampleId :
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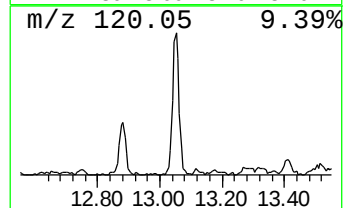
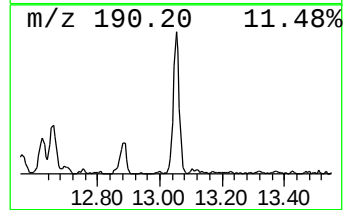
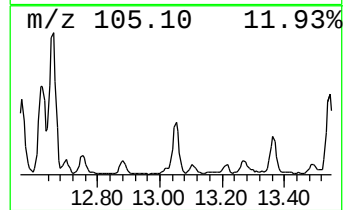
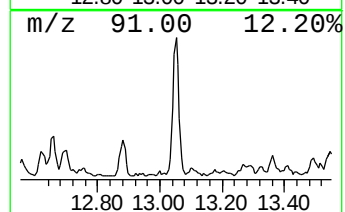
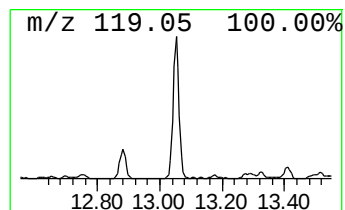
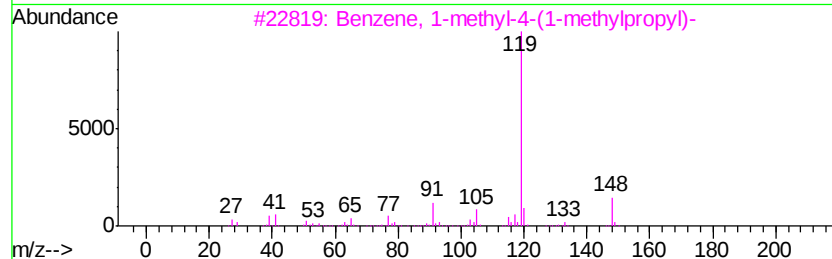
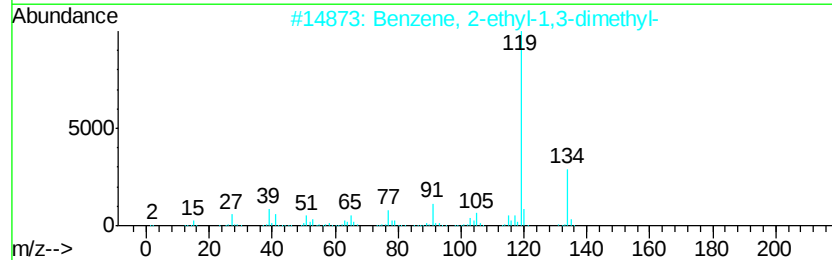
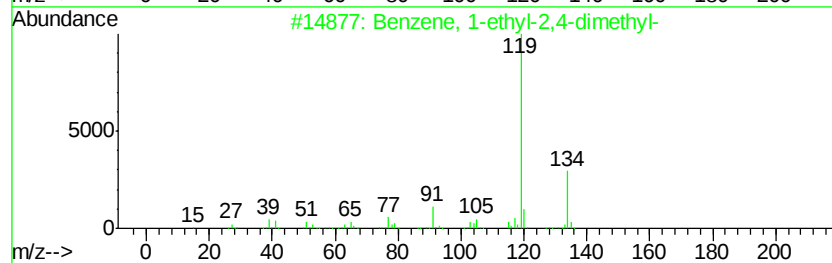
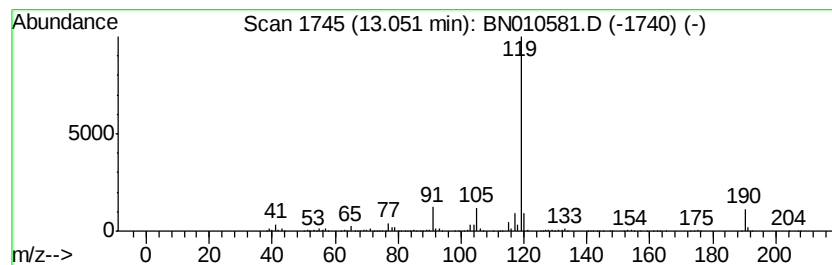
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	6.40 ng/ul	1296650	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	83
3		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	78
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	72
5		1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	64



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Sample : L2313-01
Misc :
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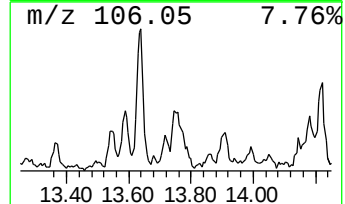
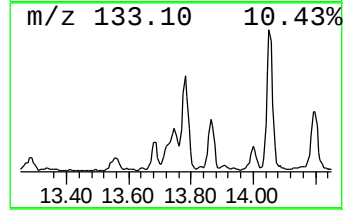
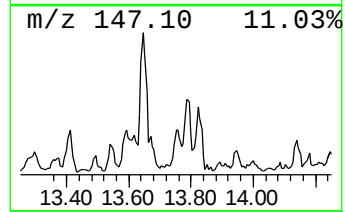
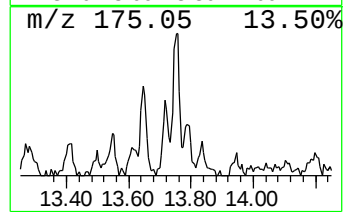
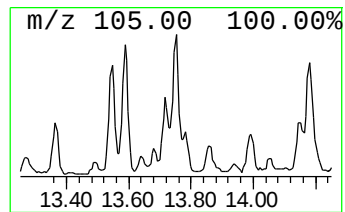
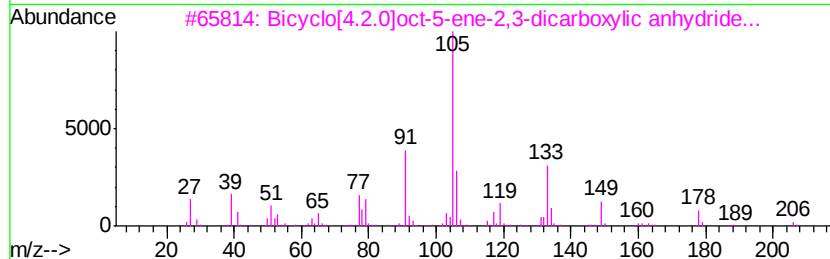
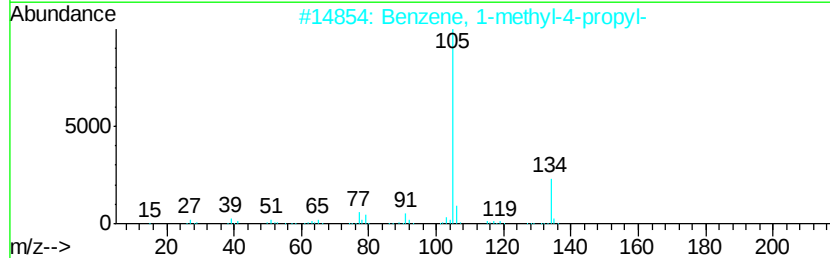
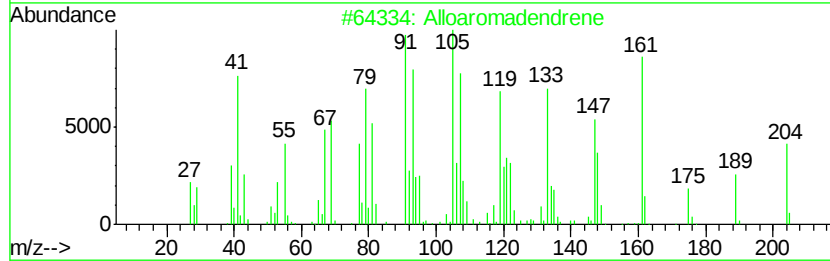
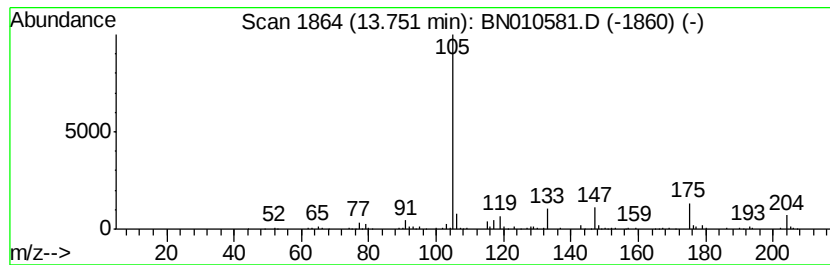
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	2.40 ng/ul	486505	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Alloaromadendrene	204	C15H24	025246-27-9	32
2		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	30
3		Bicyclo[4.2.0]oct-5-ene-2,3-dicarboxylic anhydride...	206	C12H14O3	022467-69-2	28
4		3-Phenylpropionic acid, 2,5-dichloro-	294	C15H12Cl2O2	1000325-76-2	25
5		Caryophyllene-(I1)	204	C15H24	1000158-18-5	25



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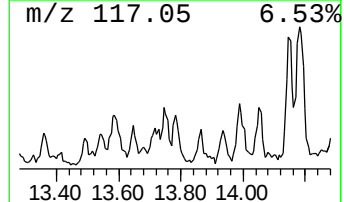
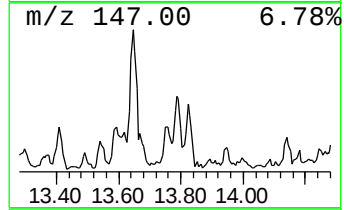
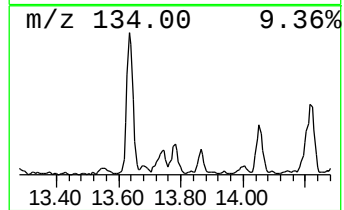
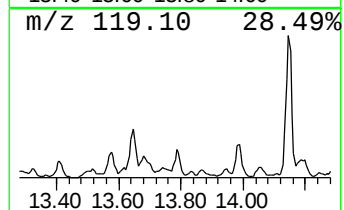
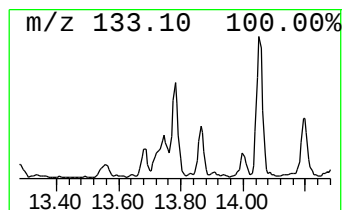
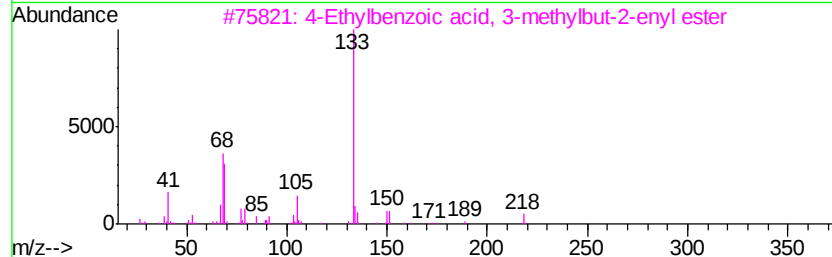
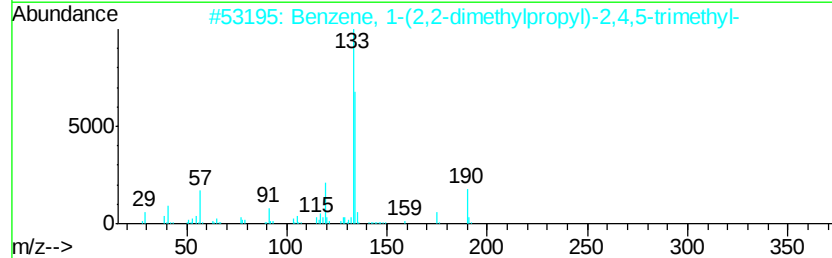
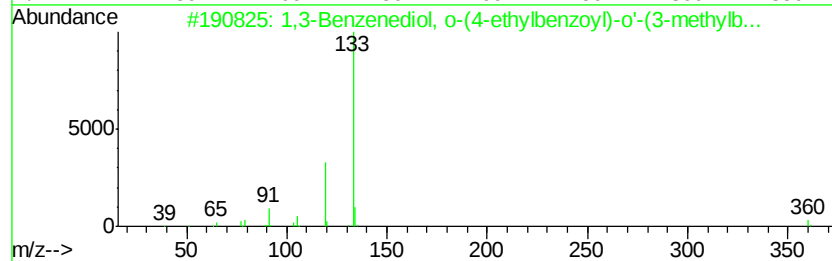
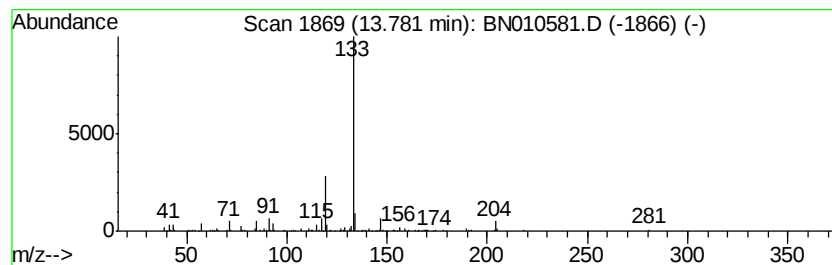
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,3-Benzenediol, o-(4-ethyl... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	2.21 ng/ul	447179	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Benzenediol, o-(4-ethylbenzo...	360	C23H20O4	1000330-83-6	50
2		Benzene, 1-(2,2-dimethylpropyl)-...	190	C14H22	056666-87-6	45
3		4-Ethylbenzoic acid, 3-methylbut...	218	C14H18O2	1000292-54-1	42
4		1-(3-Methylbutyl)-2,3,4-trimethy...	190	C14H22	107997-59-1	39
5		1,3,4-Thiadiazol-2-amine, 5-(pen...	203	C7H13N3S2	023574-95-0	38



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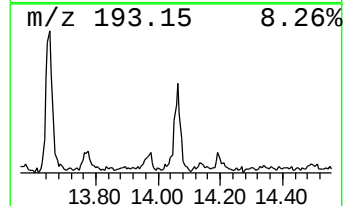
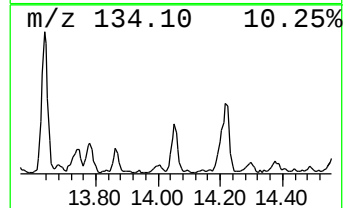
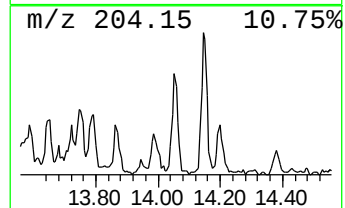
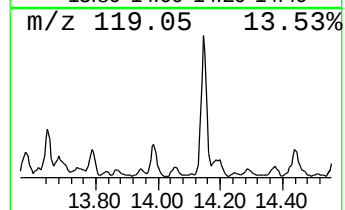
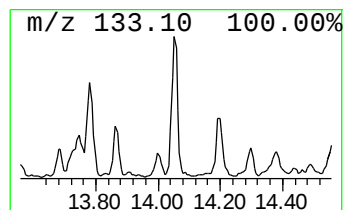
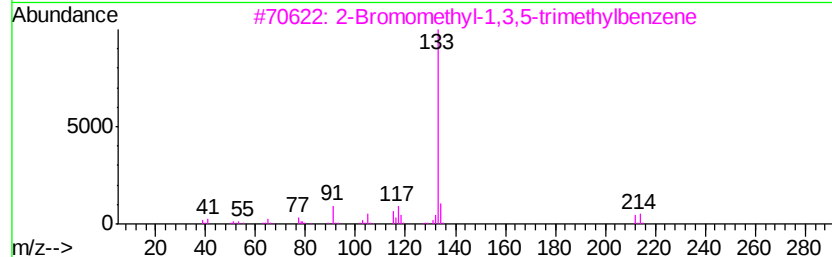
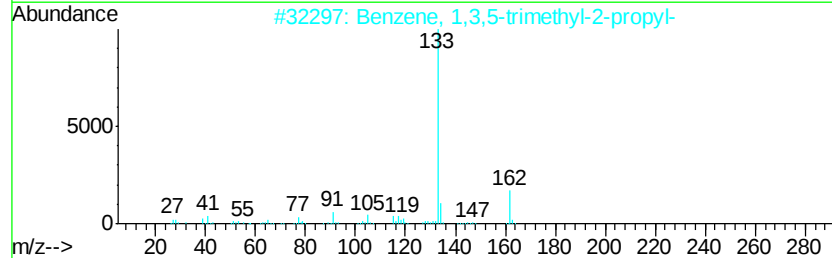
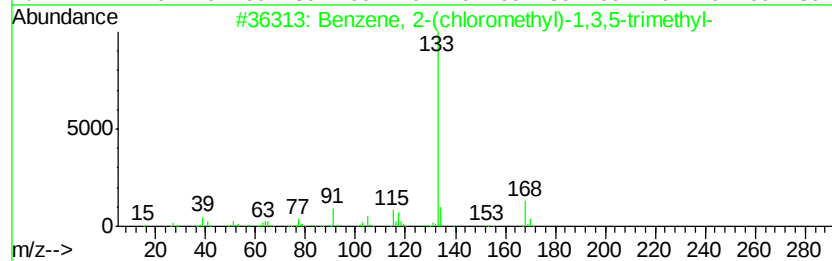
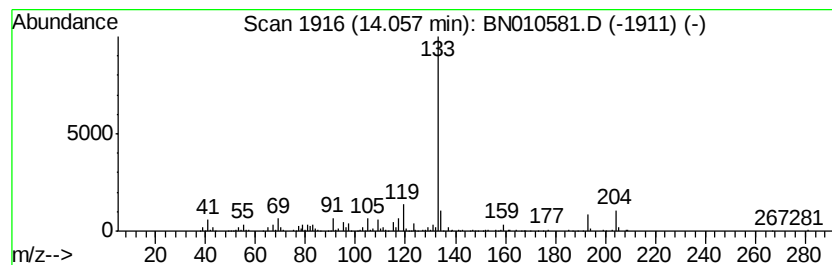
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 2-(chloromethyl)-1... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	2.79 ng/ul	564448	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-(chloromethyl)-1,3,5-...	168	C10H13Cl	001585-16-6	59
2		Benzene, 1,3,5-trimethyl-2-propyl-	162	C12H18	004810-04-2	58
3		2-Bromomethyl-1,3,5-trimethylben...	212	C10H13Br	004761-00-6	53
4		4-Ethylbenzoic acid, 2,7-dimethyl...	284	C19H24O2	1000292-54-6	53
5		(1-t-Butylthiovinloxy)trimethyl...	204	C9H20OSSI	063584-47-4	53



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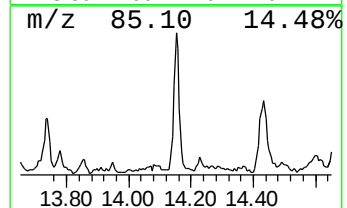
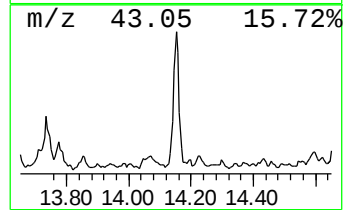
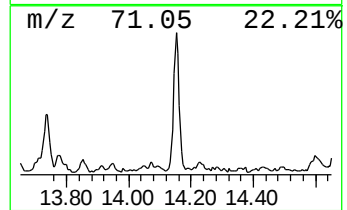
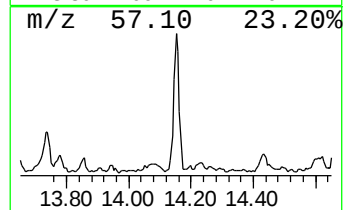
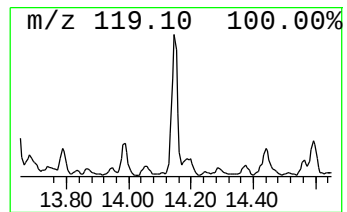
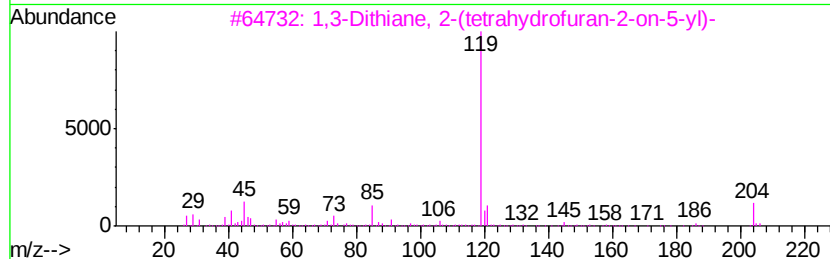
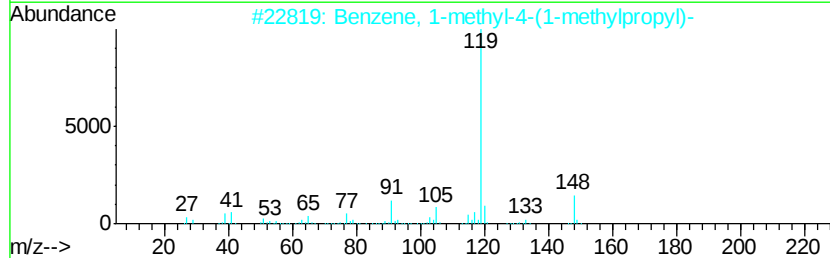
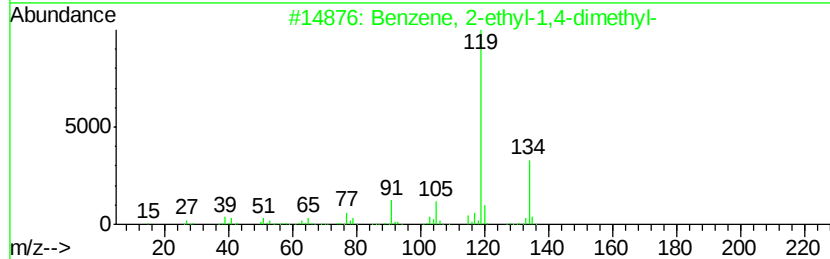
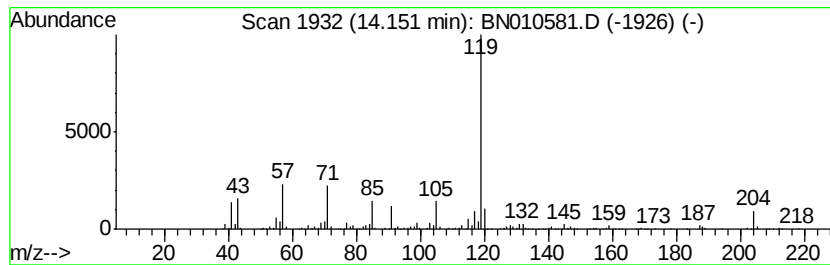
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	5.79 ng/ul	1172410	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	53
2		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	53
3		1,3-Dithiane, 2-(tetrahydrofuran...	204	C8H12O2S2	1000197-25-4	52
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
5		1,3,8-p-Menthatriene	134	C10H14	018368-95-1	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042220\
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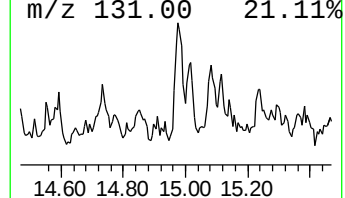
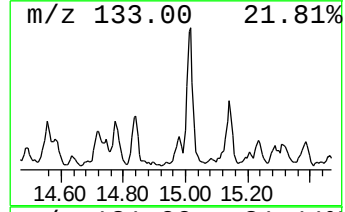
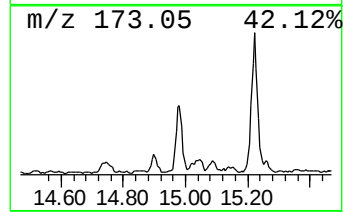
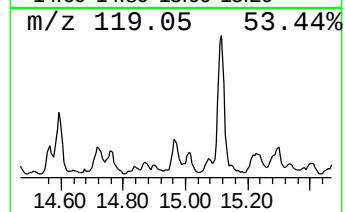
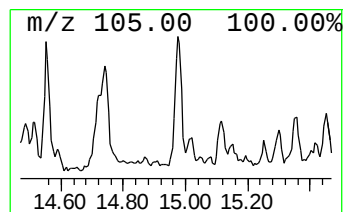
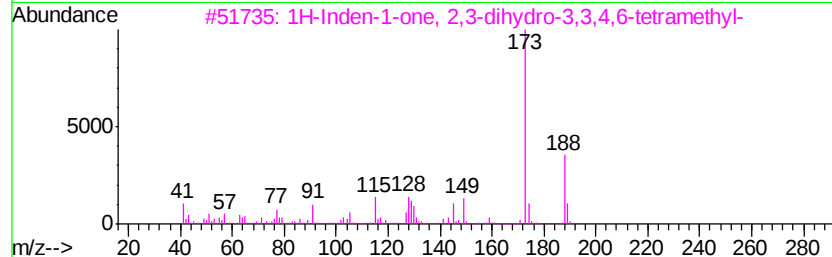
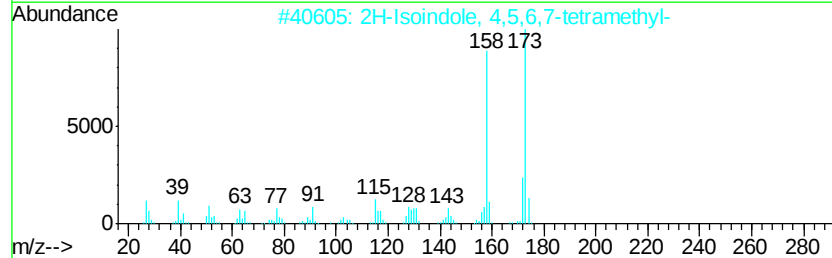
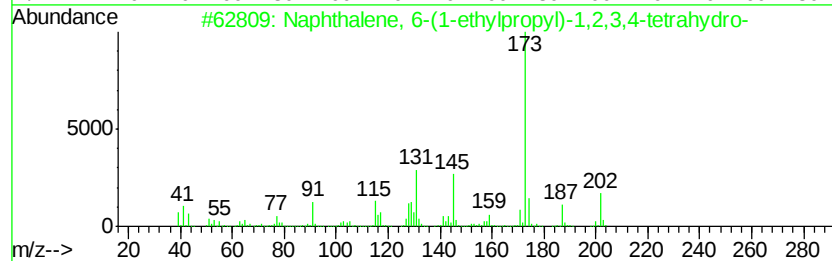
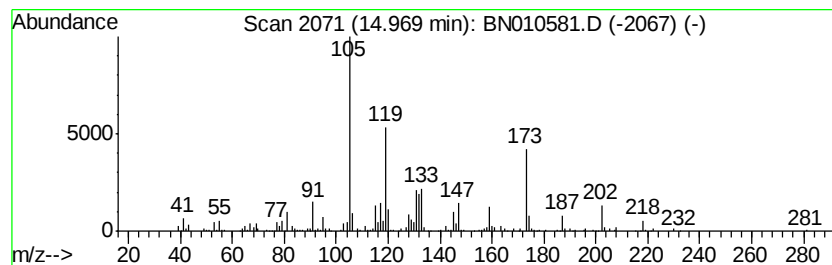
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	2.43 ng/ul	491392	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 6-(1-ethylpropyl)-1...	202 C15H22	054889-56-4 45
2		2H-Isoindole, 4,5,6,7-tetramethyl-	173 C12H15N	070187-61-0 14
3		1H-Inden-1-one, 2,3-dihydro-3,3,...	188 C13H16O	055255-42-0 14
4		4-(Trifluoromethyl)benzoic acid,...	338 C19H21F3O2	1000299-44-5 14
5		2-Naphthalenol, 1-nitroso-	173 C10H7NO2	000131-91-9 14



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
Operator : CG/JU
Sample : L2313-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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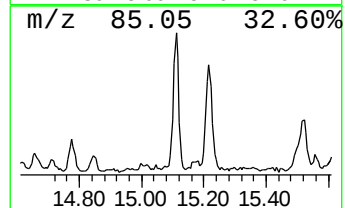
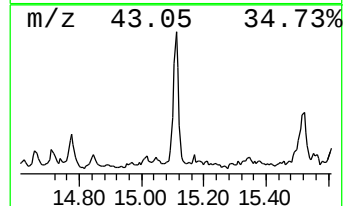
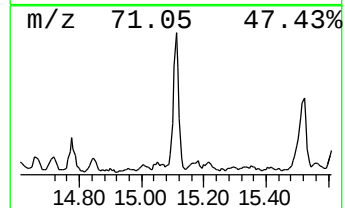
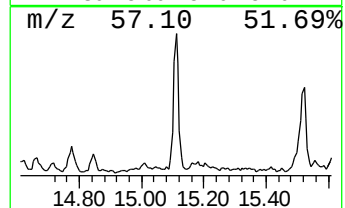
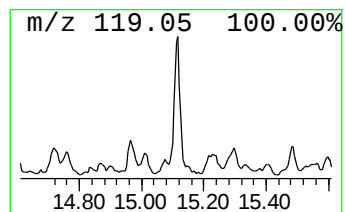
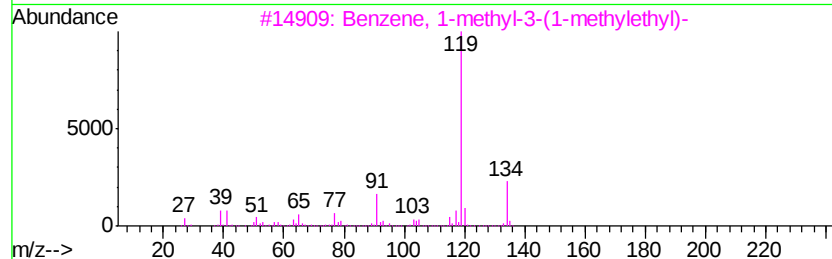
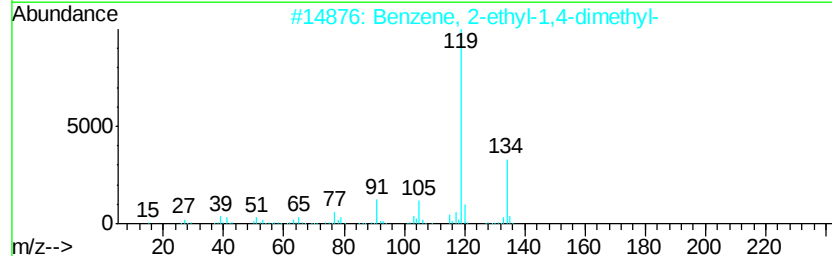
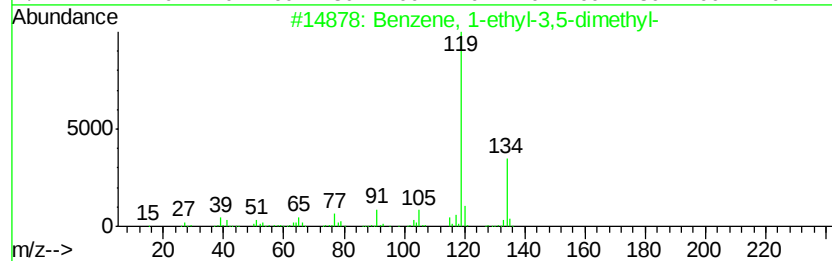
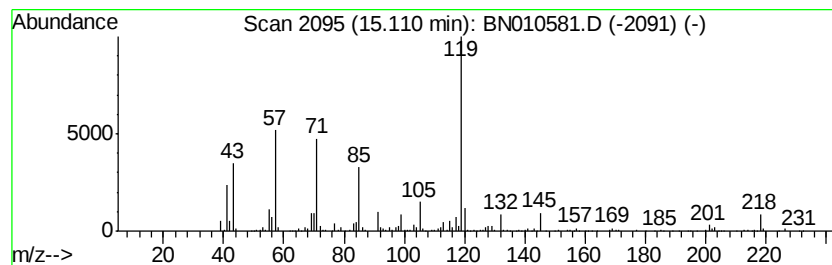
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	3.31 ng/ul	670953	Acenaphthene-d10	14.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	46
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	43
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	43
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	43
5			Benzene, 1-methyl-4-(1-methylpropyl)-	148	C11H16	001595-16-0	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
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Misc :
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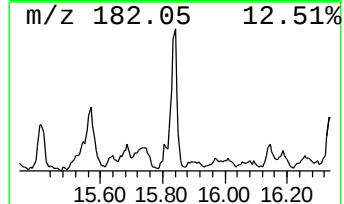
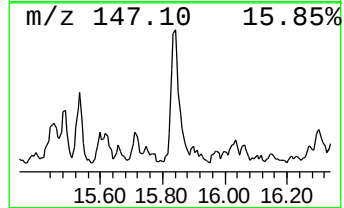
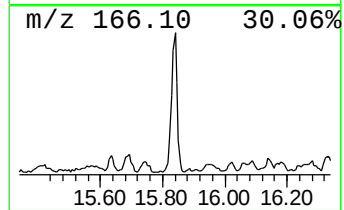
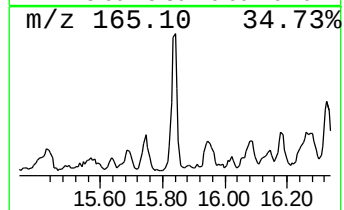
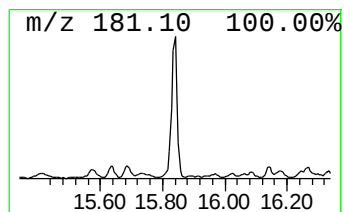
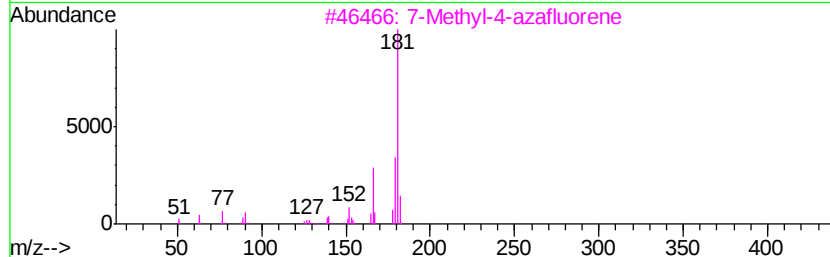
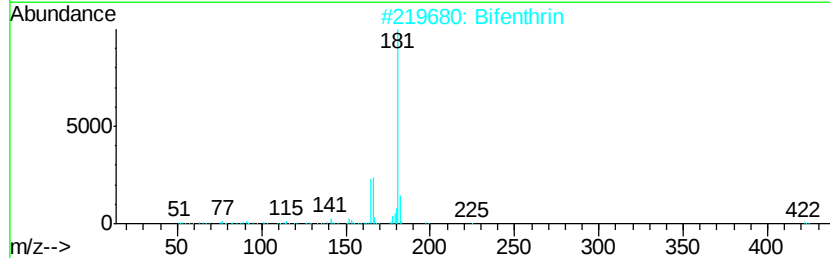
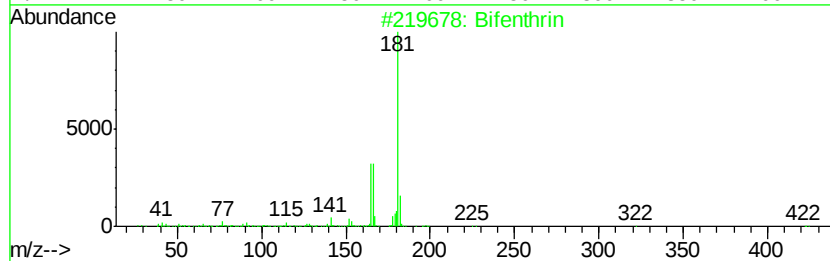
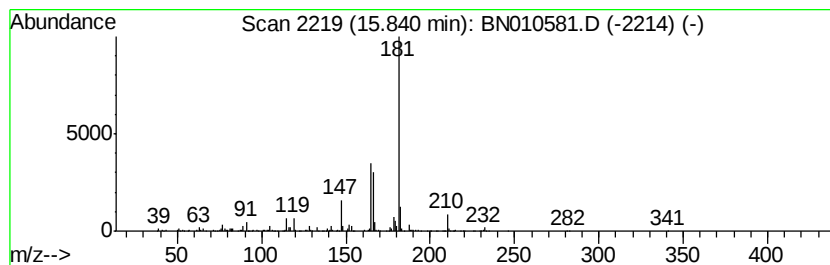
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Bifenthrin Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.84	3.30 ng/ul	790094	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bifenthrin	422	C23H22ClF3O2	082657-04-3	86
2			Bifenthrin	422	C23H22ClF3O2	082657-04-3	78
3			7-Methyl-4-azafluorene	181	C13H11N	064291-99-2	64
4			2,2-Diphenylpropionic acid	226	C15H14O2	005558-66-7	59
5			Benzeneethanol, .beta.-methyl-.b...	212	C15H16O	074421-26-4	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
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Sample : L2313-01
Misc :
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Instrument :
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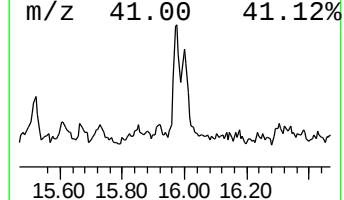
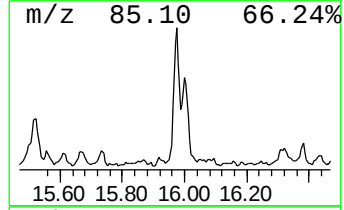
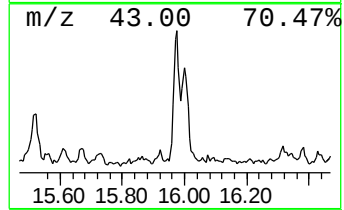
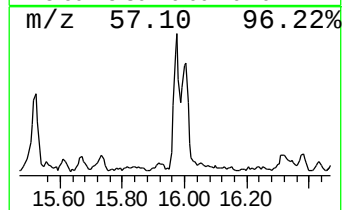
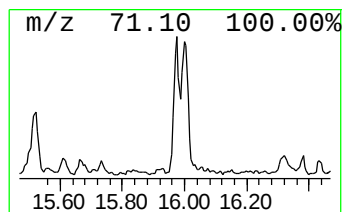
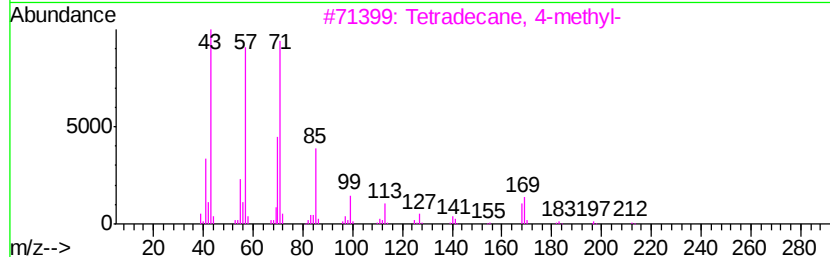
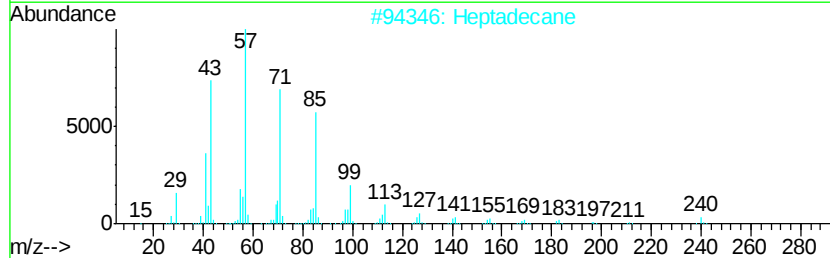
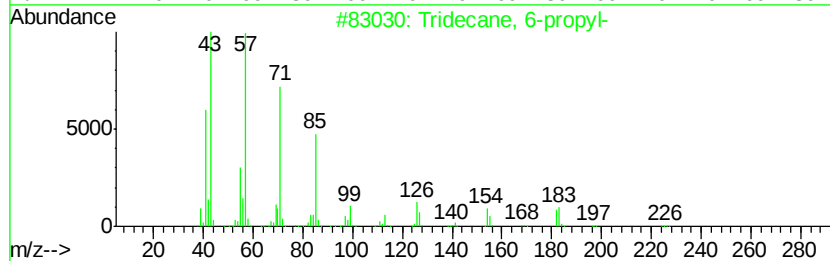
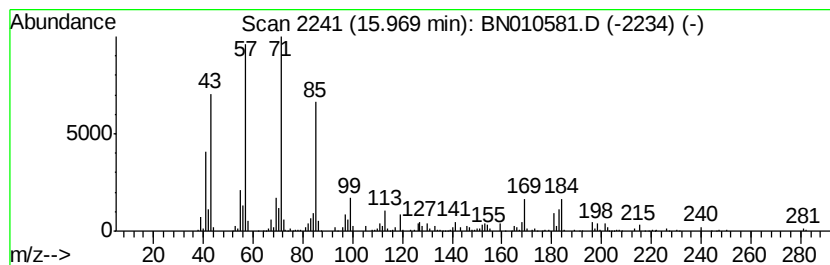
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	4.00 ng/ul	956654	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 6-propyl-	226	C16H34	055045-10-8	86
2			Heptadecane	240	C17H36	000629-78-7	83
3			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	68
4			Tetradecane	198	C14H30	000629-59-4	60
5			Tridecane	184	C13H28	000629-50-5	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
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Sample : L2313-01
Misc :
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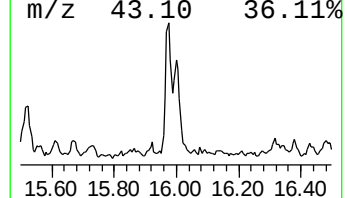
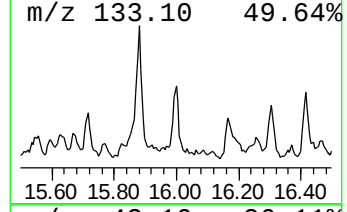
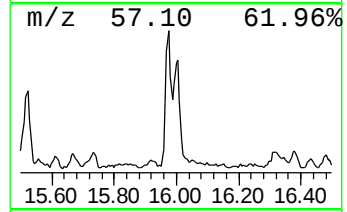
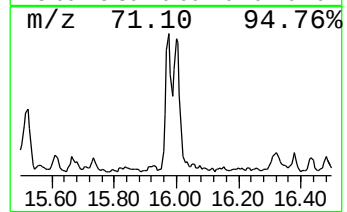
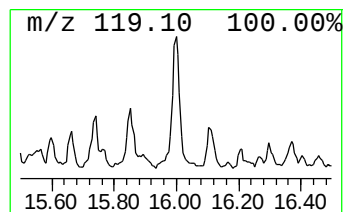
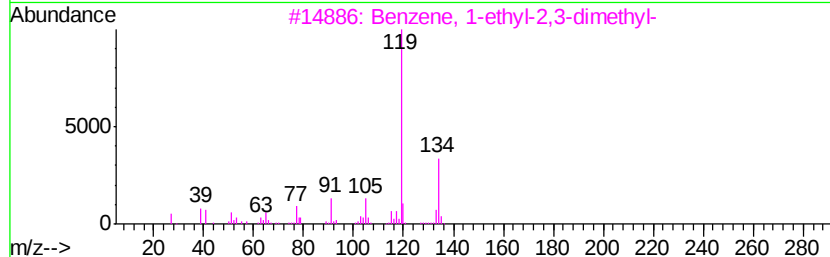
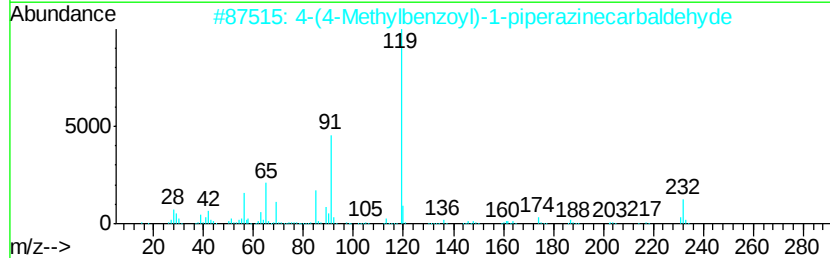
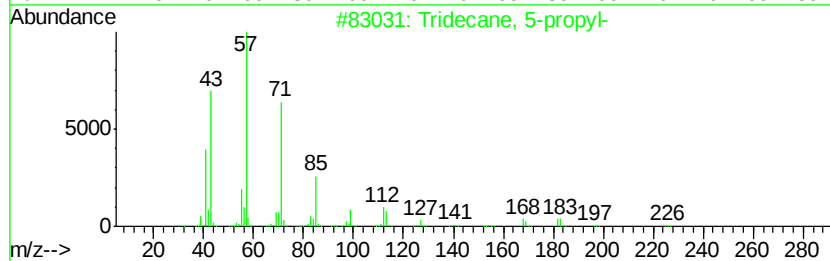
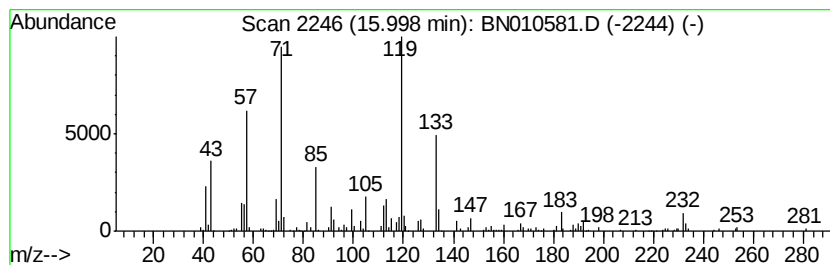
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	2.71 ng/ul	647539	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	35
2		4-(4-Methylbenzoyl)-1-piperazine...	232	C13H16N2O2	1000332-13-8	25
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	25
4		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	25
5		Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
Operator : CG/JU
Sample : L2313-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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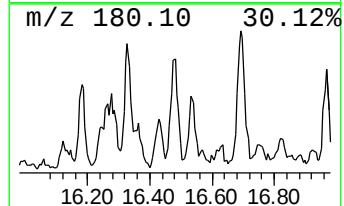
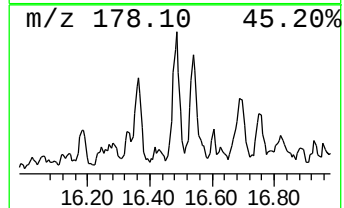
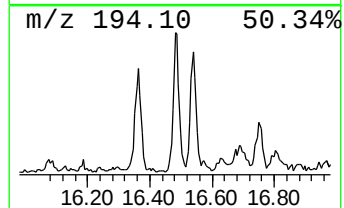
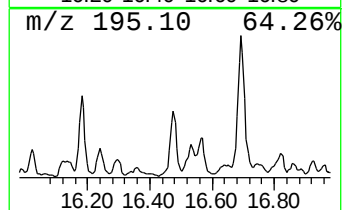
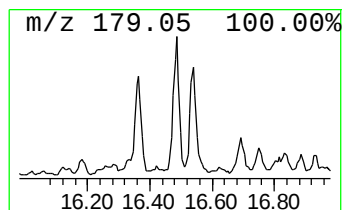
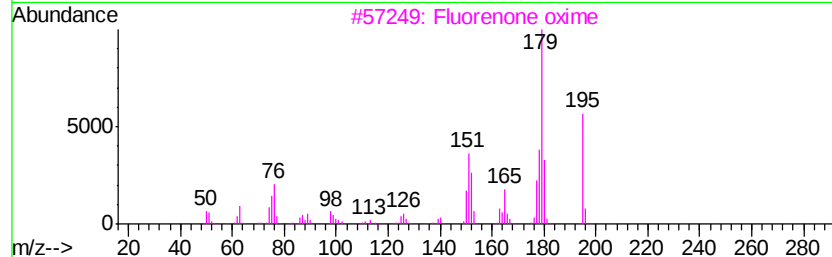
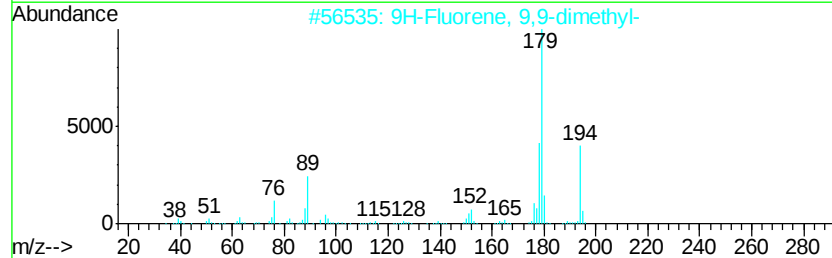
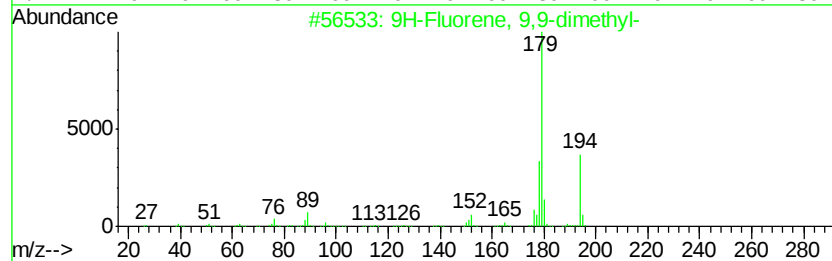
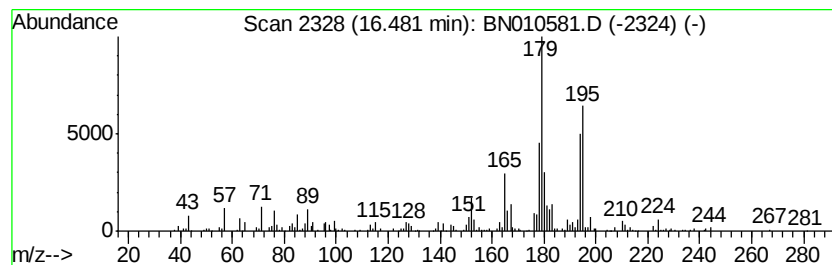
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9H-Fluorene, 9,9-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.48	2.29 ng/ul	547718	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	58
2		9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	58
3		Fluorenone oxime	195	C13H9NO	002157-52-0	58
4		Bicyclo[4.2.1]nona-2,4,7-triene,...	194	C15H14	1000164-41-0	49
5		Phenanthrene, 9,10-dihydro-1-met...	194	C15H14	095676-48-5	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
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Misc :
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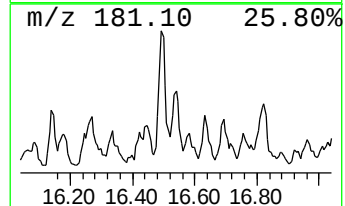
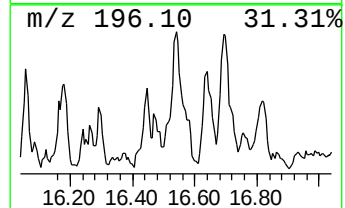
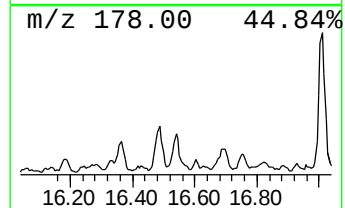
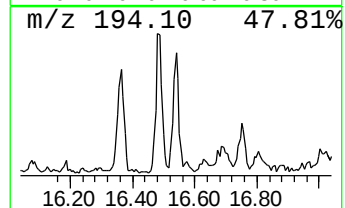
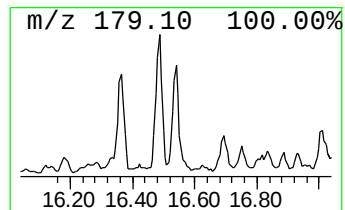
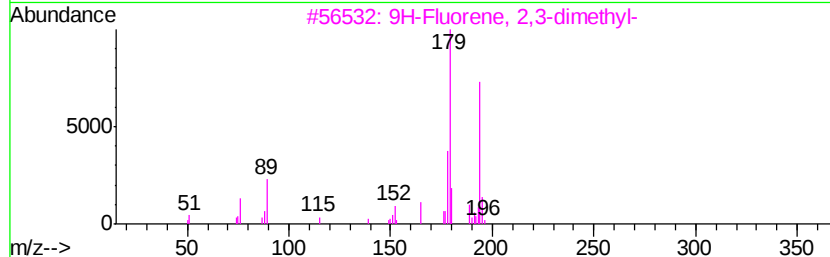
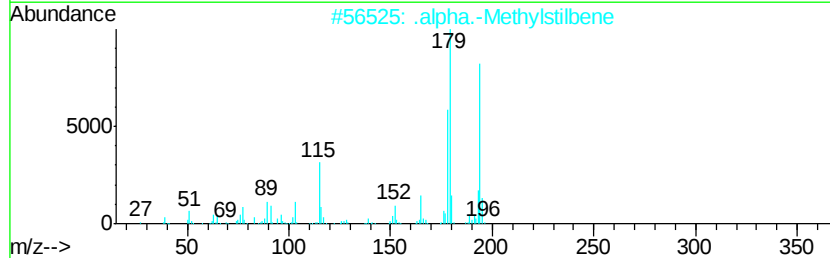
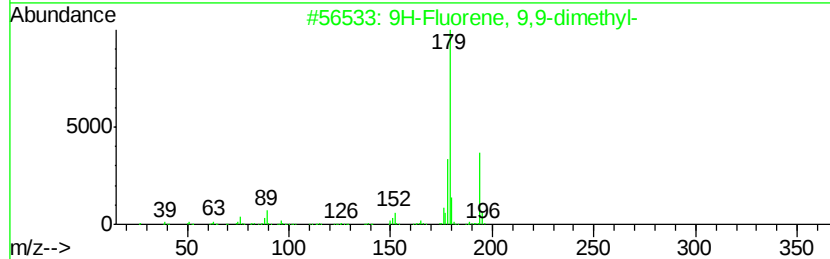
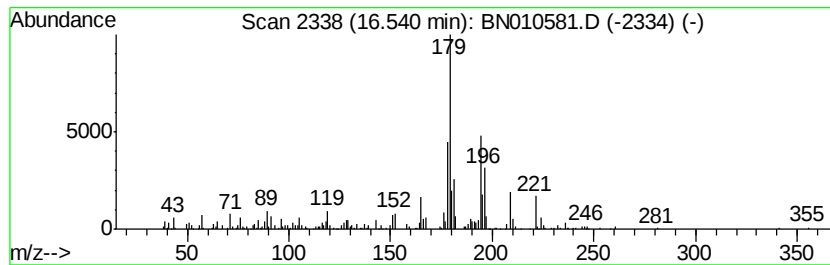
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 .alpha.-Methylstilbene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.54	3.33 ng/ul	795701	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	70
2			.alpha.-Methylstilbene	194	C15H14	000779-51-1	64
3			9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	58
4			9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	52
5			Anthracene, 9,10-dihydro-9,10-di...	240	C16H16O2	1000197-56-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
Operator : CG/JU
Sample : L2313-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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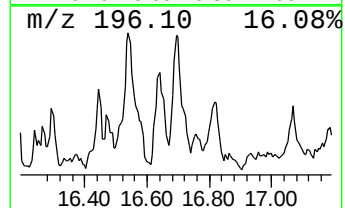
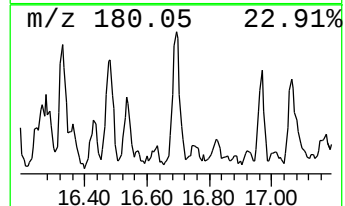
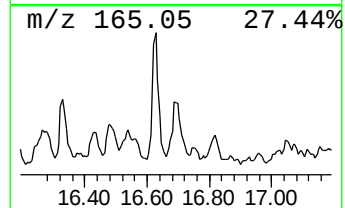
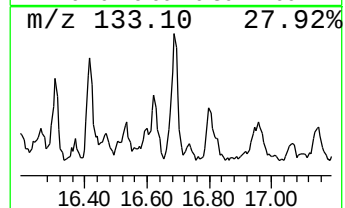
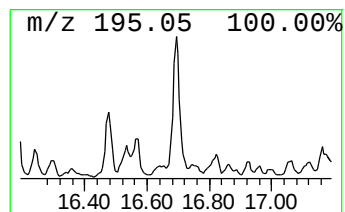
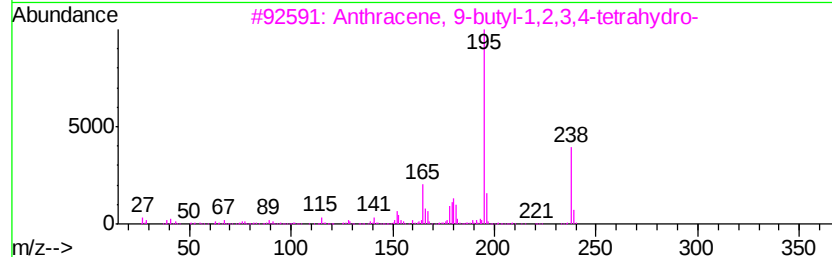
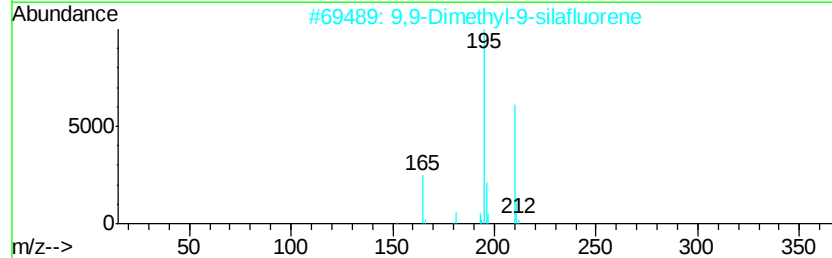
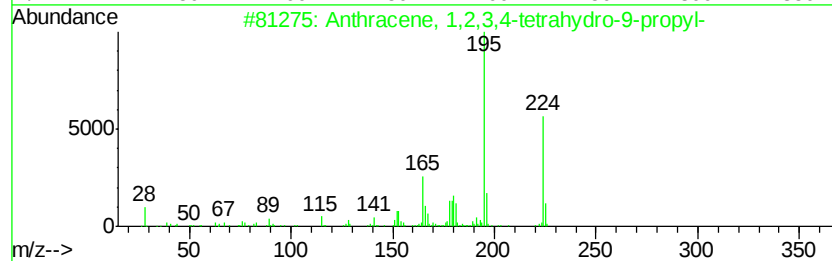
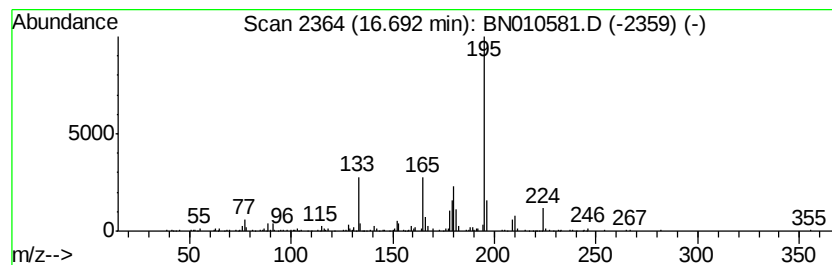
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	3.34 ng/ul	799685	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1,2,3,4-tetrahydro-9...	224	C17H20	101580-33-0	76
2			9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	53
3			Anthracene, 9-butyl-1,2,3,4-tetr...	238	C18H22	1000151-39-2	53
4			2-Amino-6,7-dimethyl-5,6,7,8-tet...	195	C8H13N5O	1000239-36-2	50
5			9-Anthracenamine, 9,10-dihydro-	195	C14H13N	097825-91-7	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
Operator : CG/JU
Sample : L2313-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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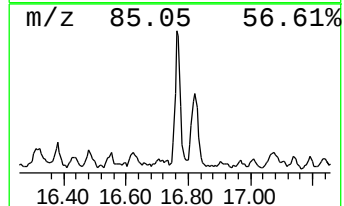
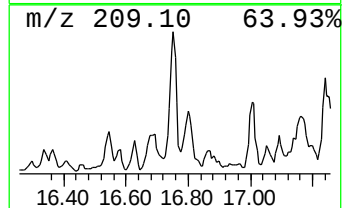
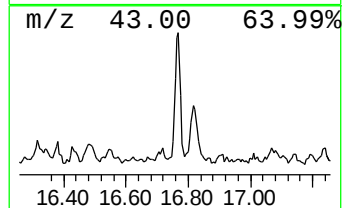
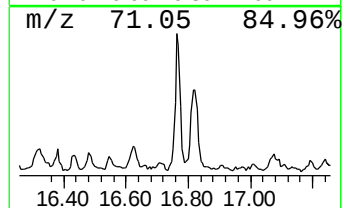
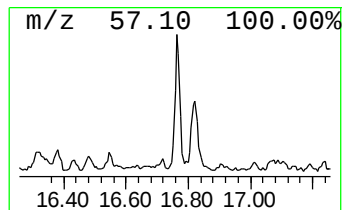
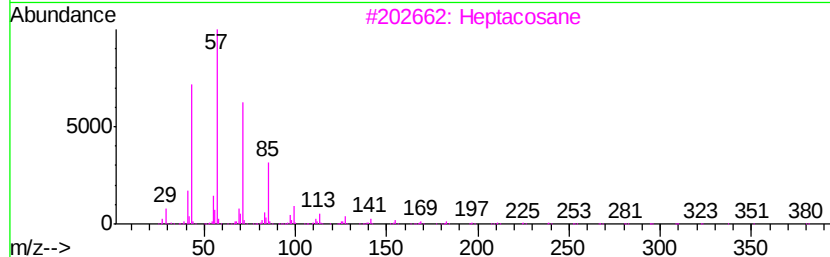
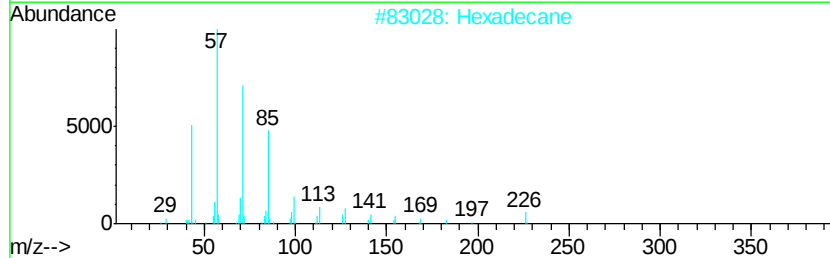
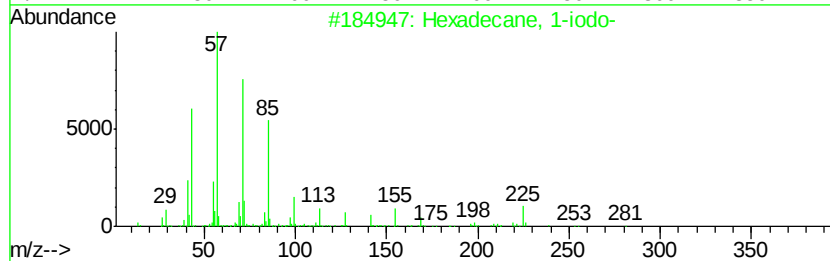
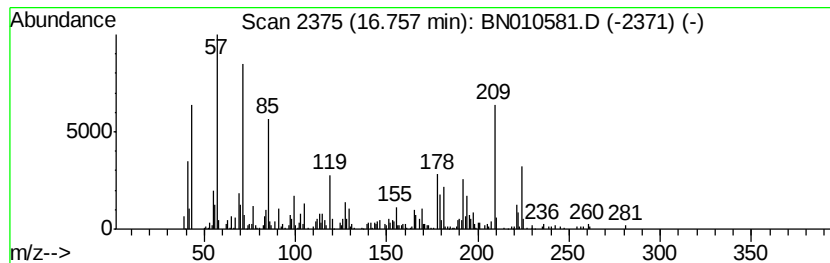
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Hexadecane, 1-iodo- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	2.92 ng/ul	698871	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72
2			Hexadecane	226	C16H34	000544-76-3	68
3			Heptacosane	380	C27H56	000593-49-7	68
4			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	64
5			Docosane	310	C22H46	000629-97-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
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Sample : L2313-01
Misc :
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Instrument :
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ClientSampleId :
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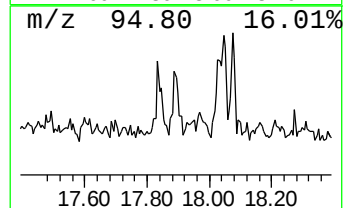
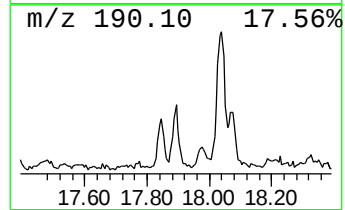
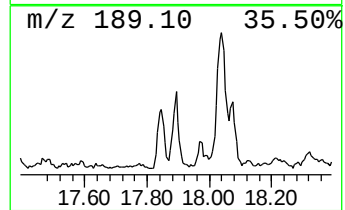
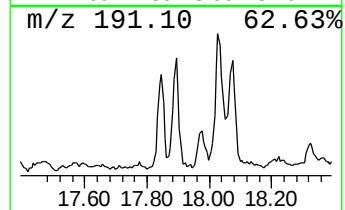
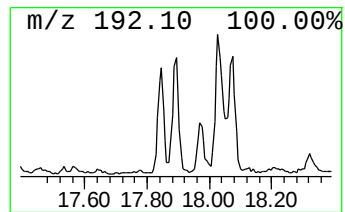
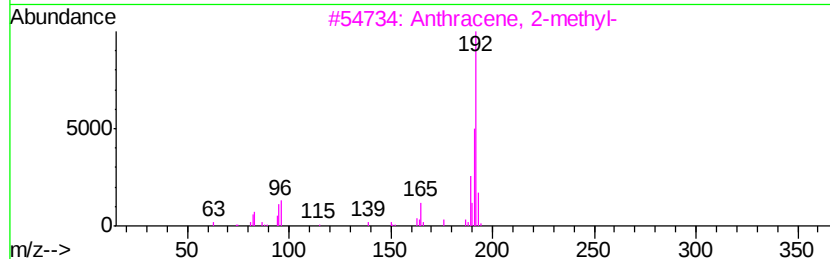
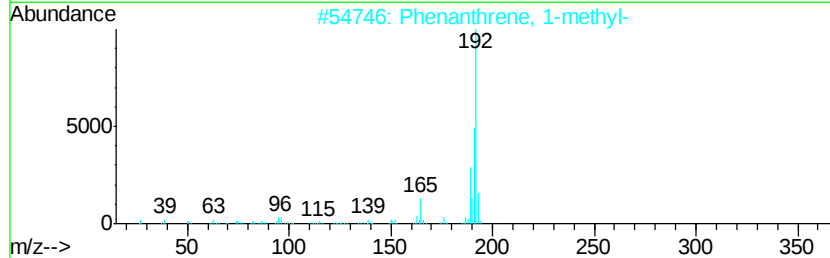
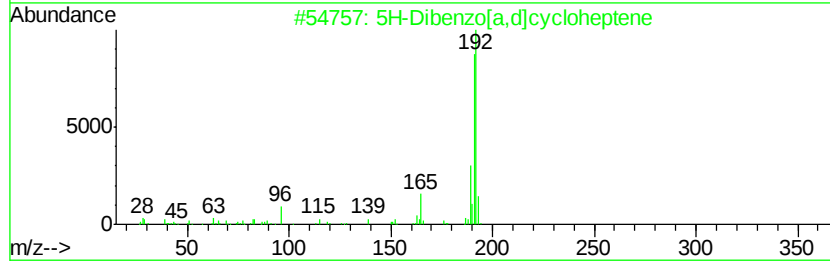
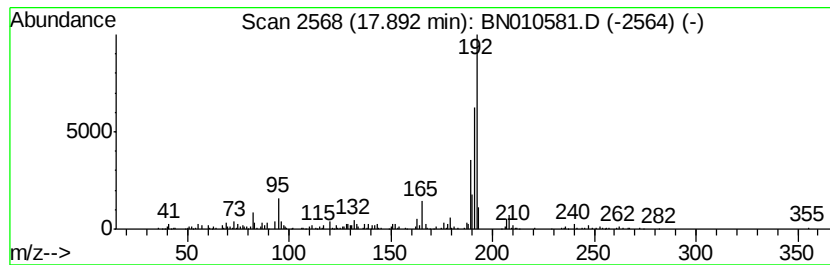
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 5H-Dibenzo[a,d]cycloheptene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	2.15 ng/ul	513340	Phenanthrene-d10	16.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	89
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	76
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	76
5		Benzene, 1,1'-(1,2-propadienyld...	192	C15H12	014251-57-1	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
Operator : CG/JU
Sample : L2313-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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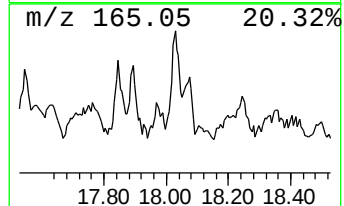
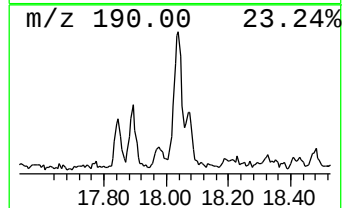
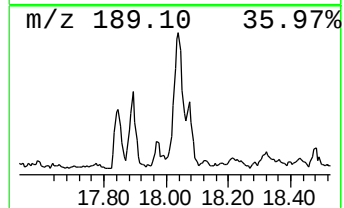
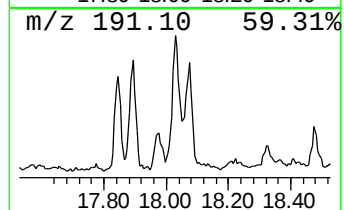
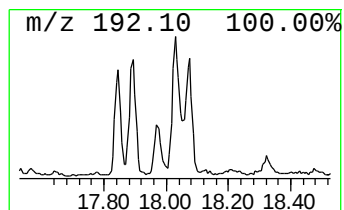
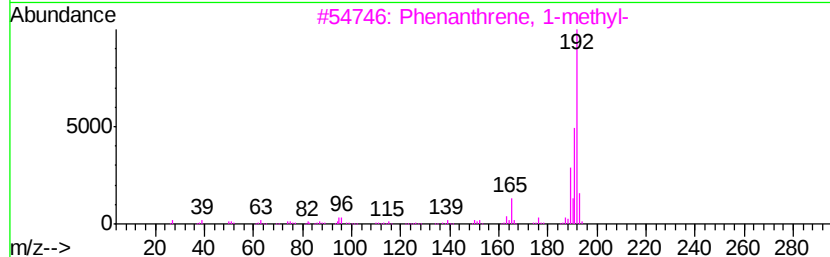
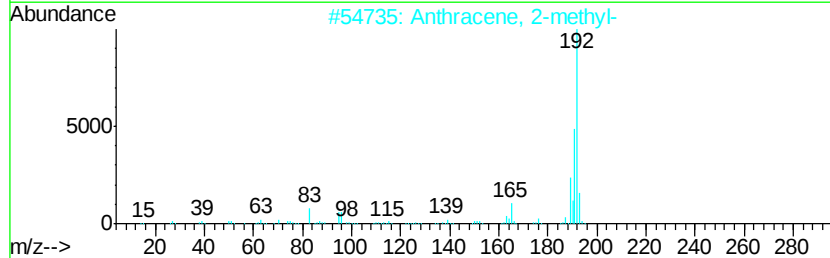
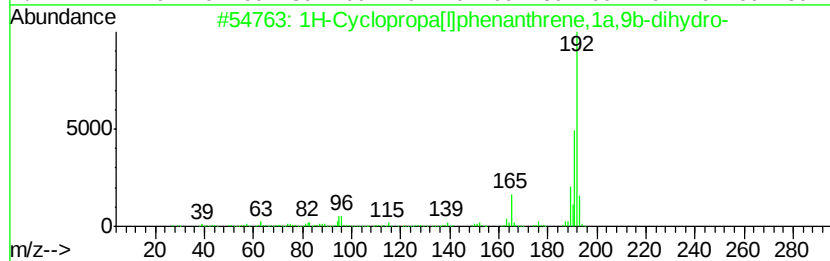
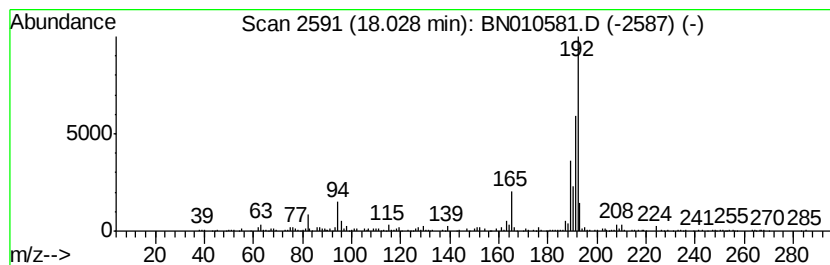
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 1H-Cyclopropa[l]phenanthren... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	2.68 ng/ul	641013	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	96
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
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Sample : L2313-01
Misc :
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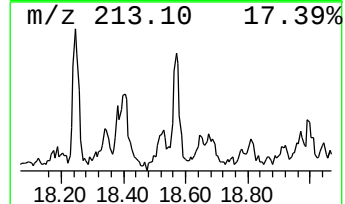
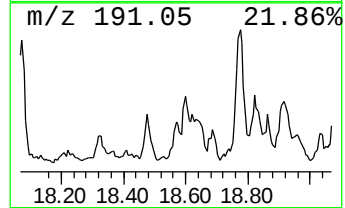
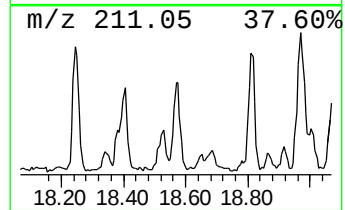
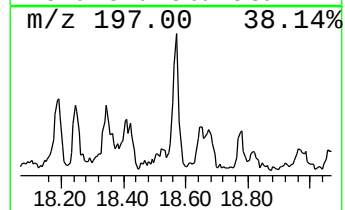
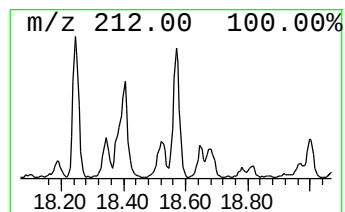
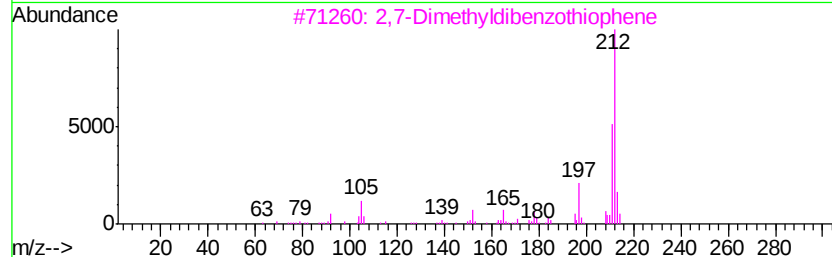
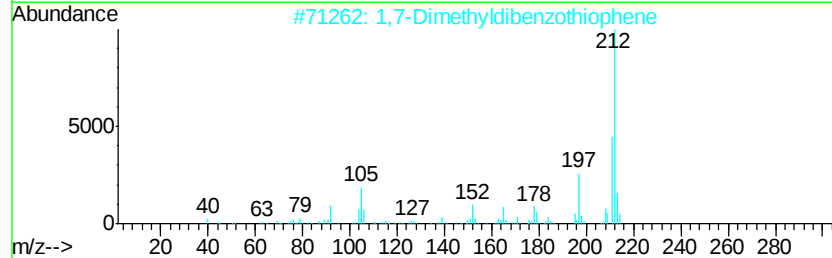
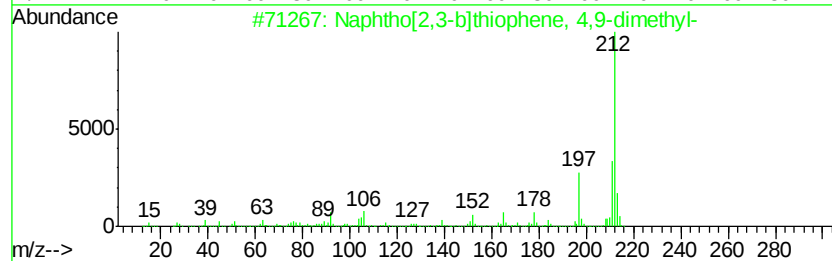
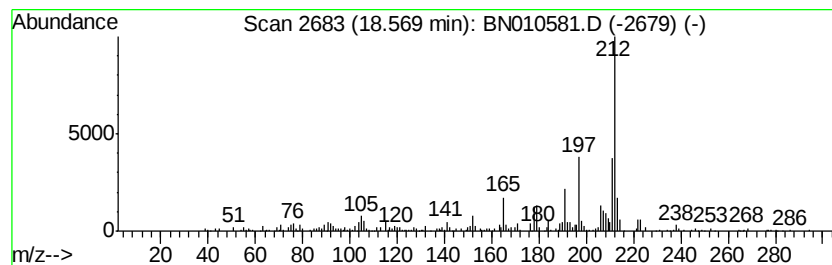
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphtho[2,3-b]thiophene, 4,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	2.83 ng/ul	677187	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,3-b]thiophene, 4,9-dim...	212	C14H12S	016587-34-1	95
2		1,7-Dimethyldibenzothiophene	212	C14H12S	089816-53-5	89
3		2,7-Dimethyldibenzothiophene	212	C14H12S	031317-19-8	86
4		Dibenzothiophene, 4,6-dimethyl-	212	C14H12S	001207-12-1	86
5		3,7-Dimethyldibenzothiophene	212	C14H12S	001136-85-2	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
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Misc :
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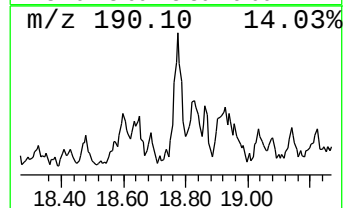
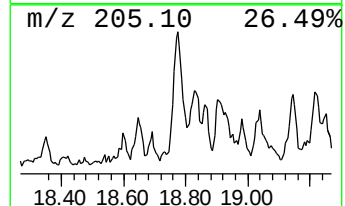
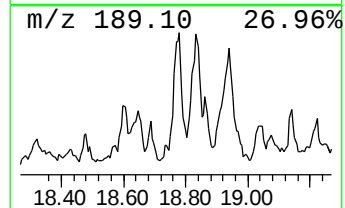
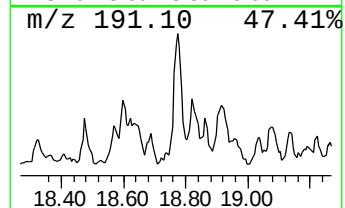
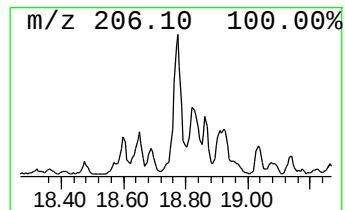
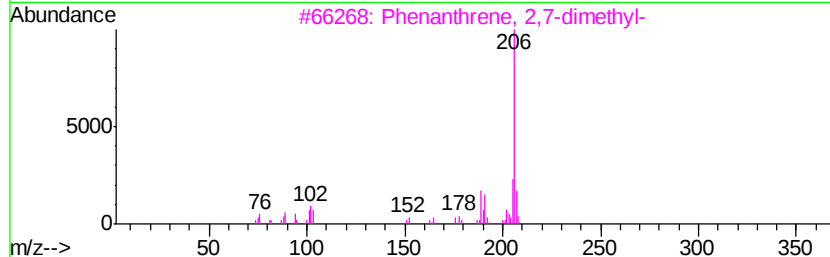
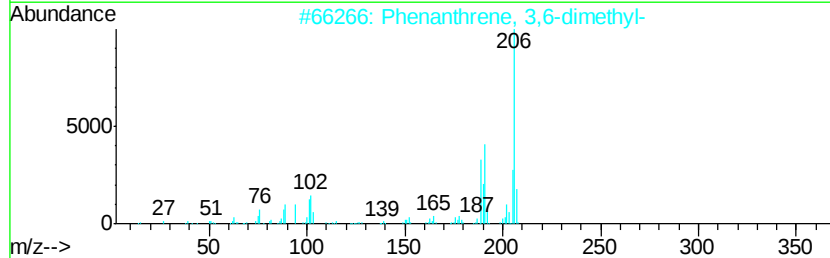
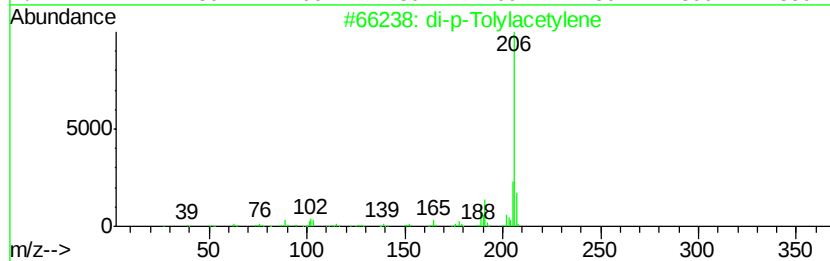
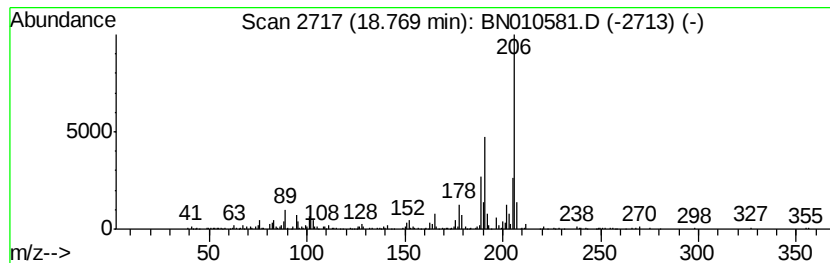
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 di-p-Tolylacetylene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	3.04 ng/ul	726548	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
2			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87
3			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	83
4			Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	83
5			9,10-Dimethylantracene	206	C16H14	000781-43-1	83



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ALS Vial : 6 Sample Multiplier: 1

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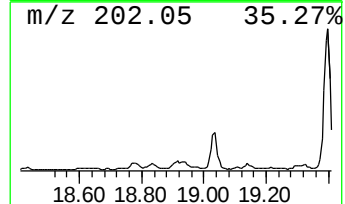
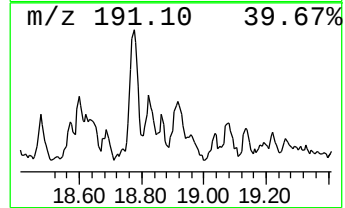
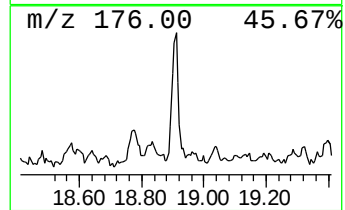
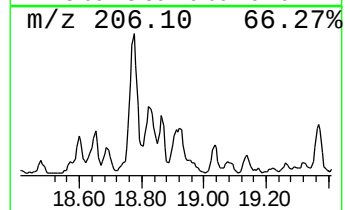
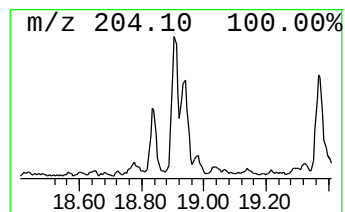
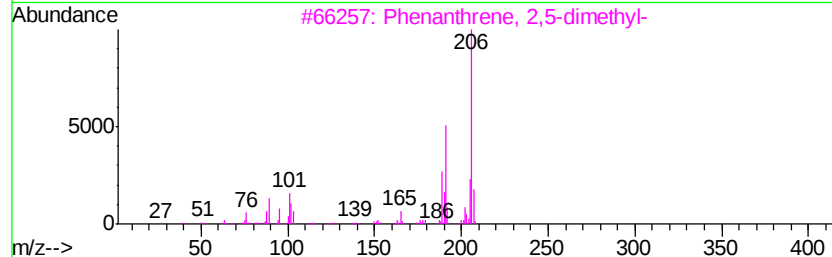
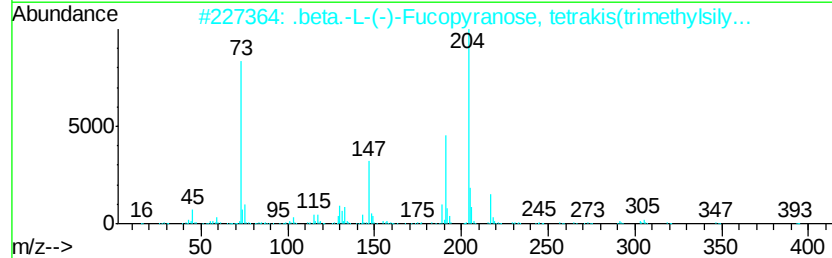
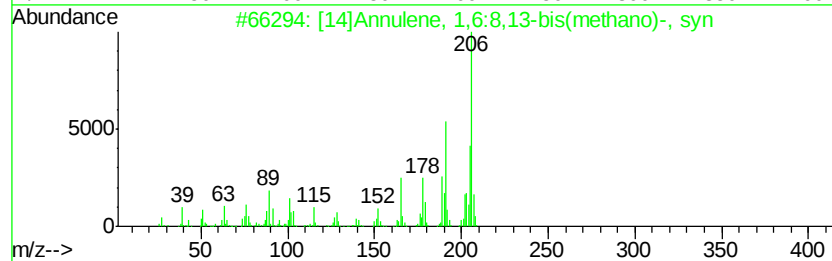
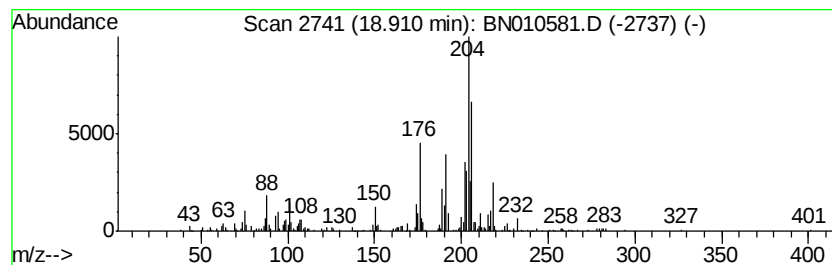
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 [14]Annulene, 1,6:8,13-bis(...) Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.91	2.43 ng/ul	580282	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	55
2		.beta.-L-(-)-Fucopyranose, tetra...	452	C18H44O5Si4	1000380-20-2	38
3		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	38
4		Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	38
5		4-Quinolinol, 5,8-dimethoxy-2-me...	219	C12H13NO3	1000337-90-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
Operator : CG/JU
Sample : L2313-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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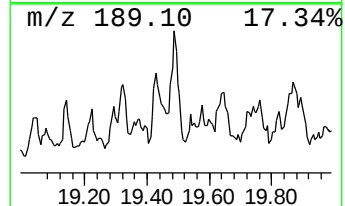
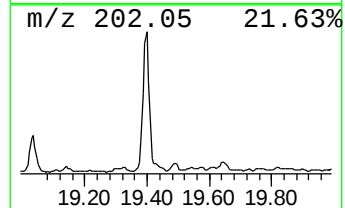
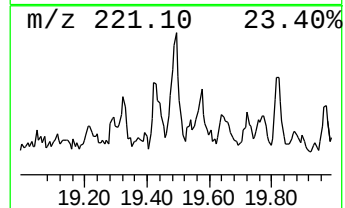
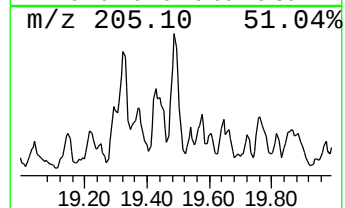
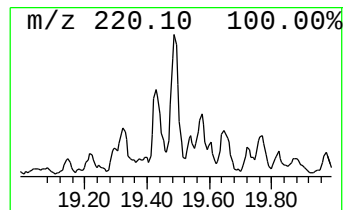
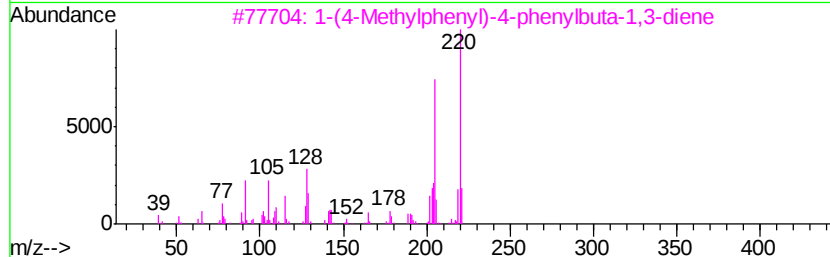
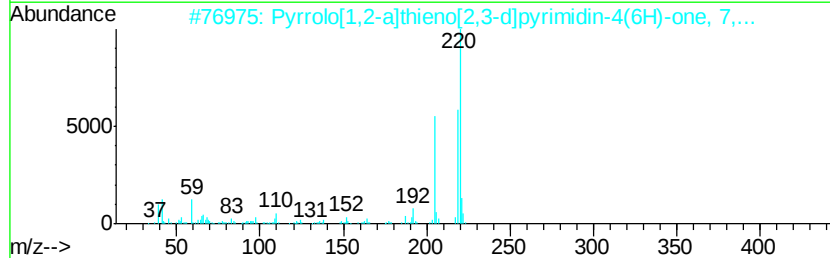
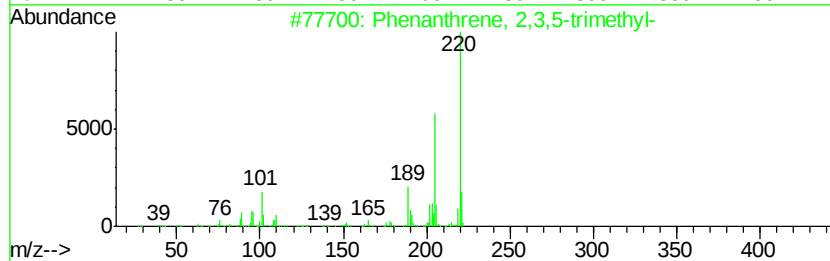
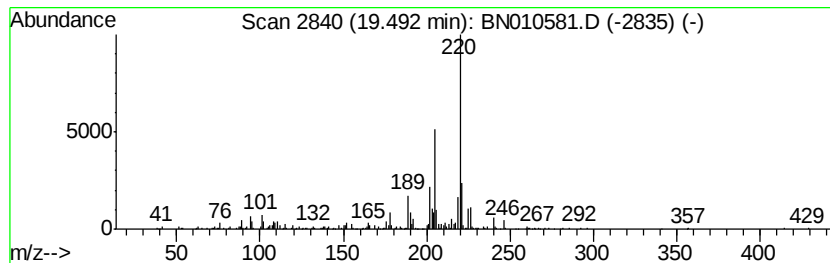
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.49	2.20 ng/ul	585306	Chrysene-d12	21.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	95
2		Pyrrolo[1,2-a]thieno[2,3-d]pyrim...	220	C11H12N2OS	056929-61-4	58
3		1-(4-Methylphenyl)-4-phenylbuta...	220	C17H16	037985-11-8	58
4		5-(2,5-Dimethoxy-phenyl)-2H-pyra...	220	C11H12N2O3	1000278-26-9	53
5		7-Nitro-6-methoxy-2,3-dimethylin...	220	C11H12N2O3	068289-71-4	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
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Sample : L2313-01
Misc :
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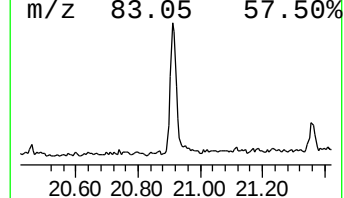
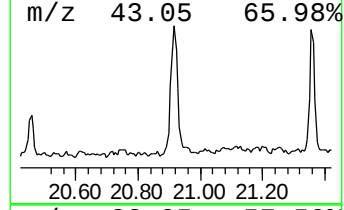
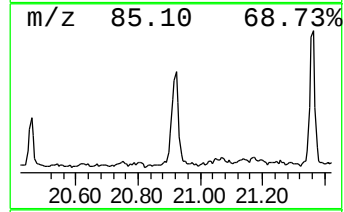
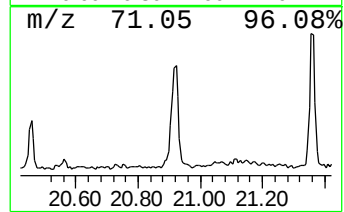
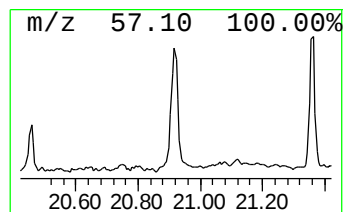
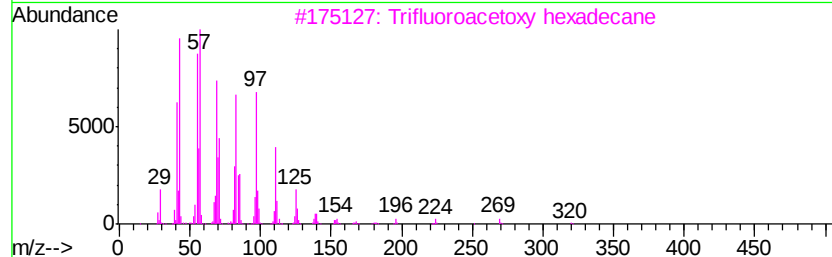
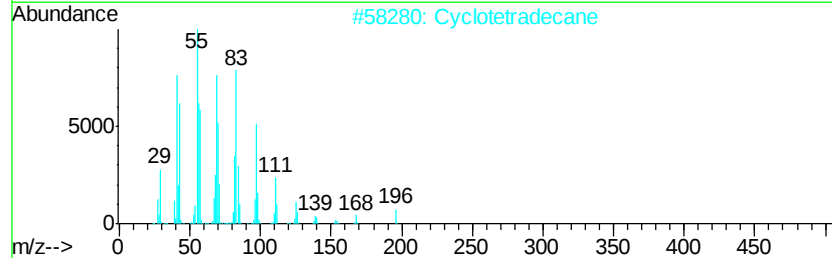
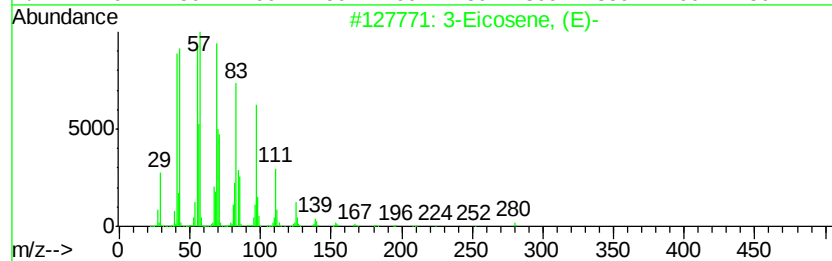
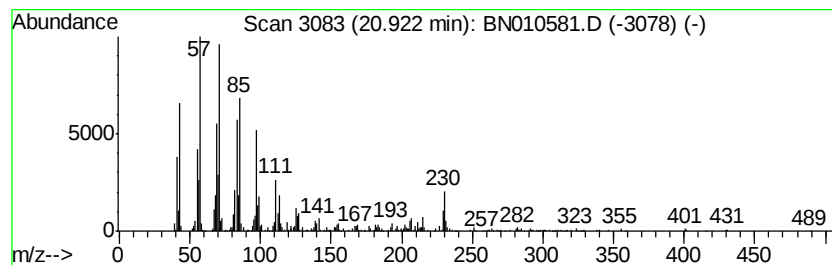
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	4.65 ng/ul	1238260	Chrysene-d12	21.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	74
2			Cyclotetradecane	196	C14H28	000295-17-0	70
3			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	68
4			Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	64
5			Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
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Misc :
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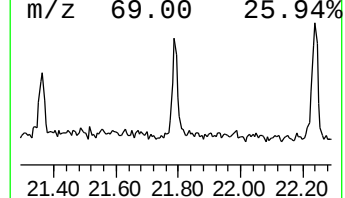
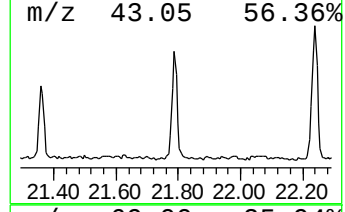
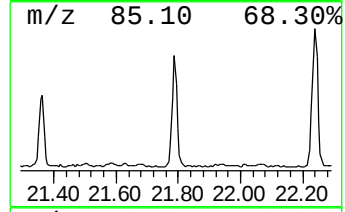
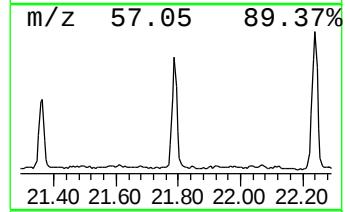
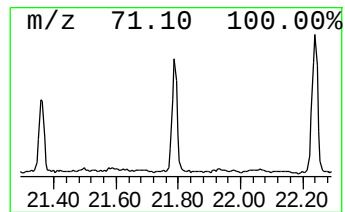
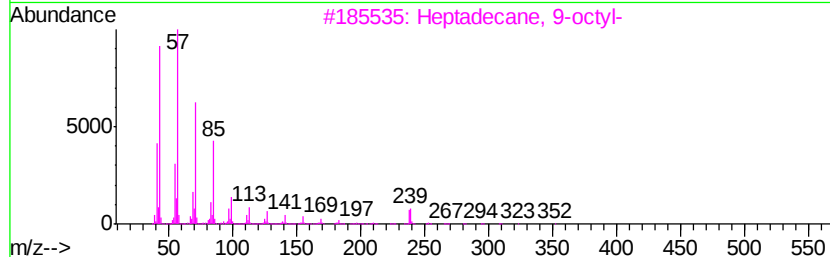
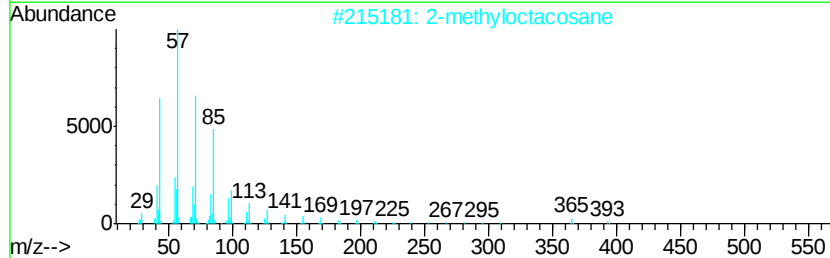
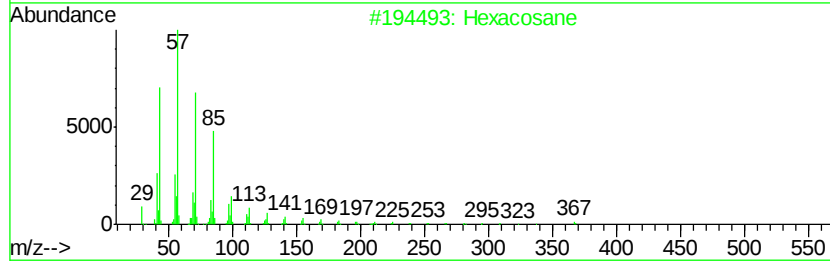
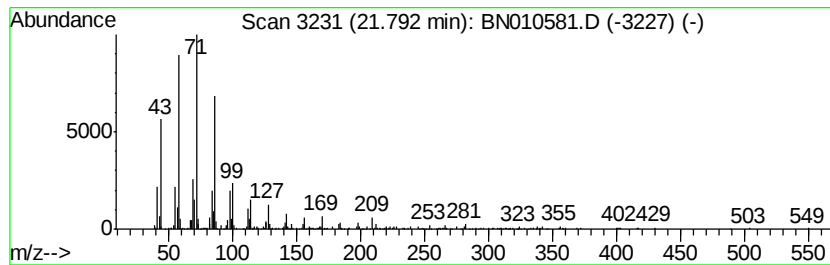
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.79	3.44 ng/ul	917222	Chrysene-d12	21.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
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Sample : L2313-01
Misc :
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Instrument :
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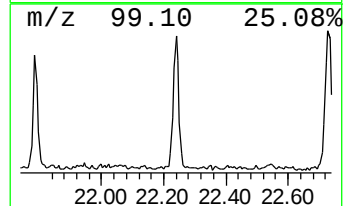
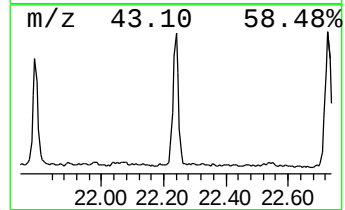
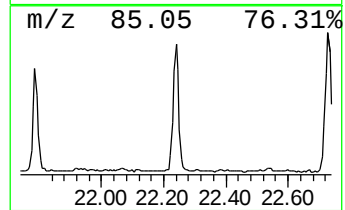
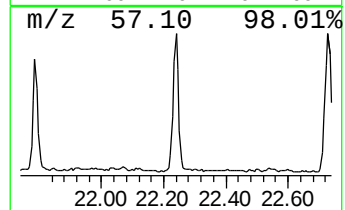
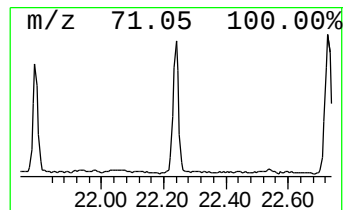
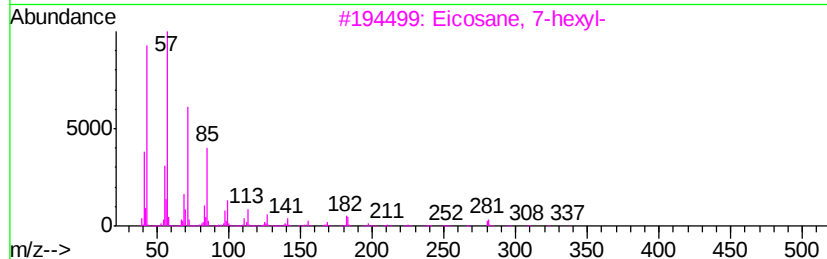
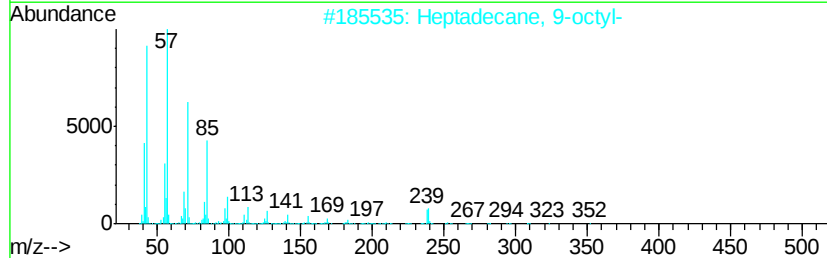
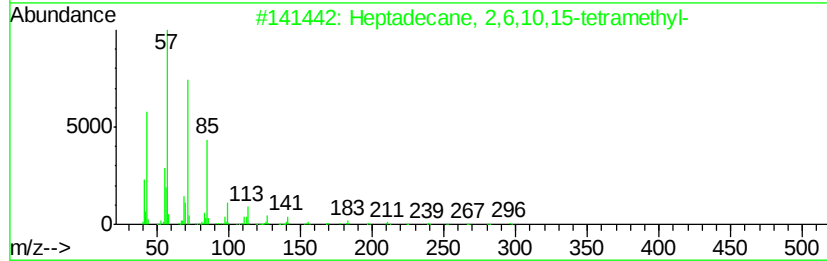
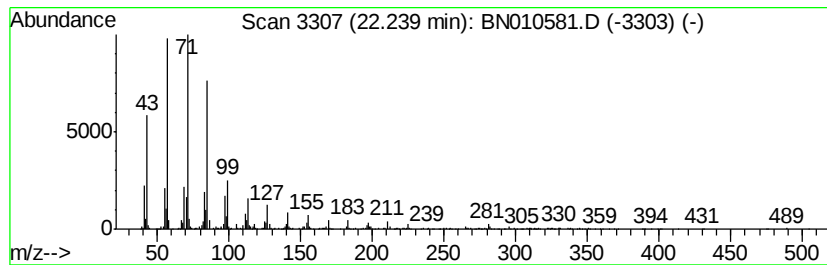
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.24	5.20 ng/ul	1383980	Chrysene-d12	21.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5		Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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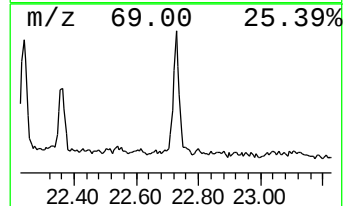
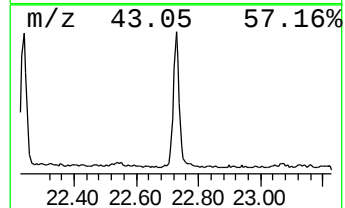
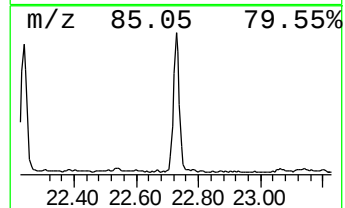
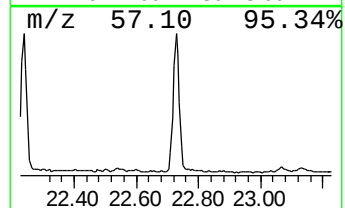
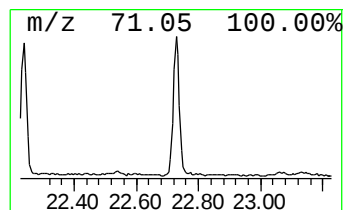
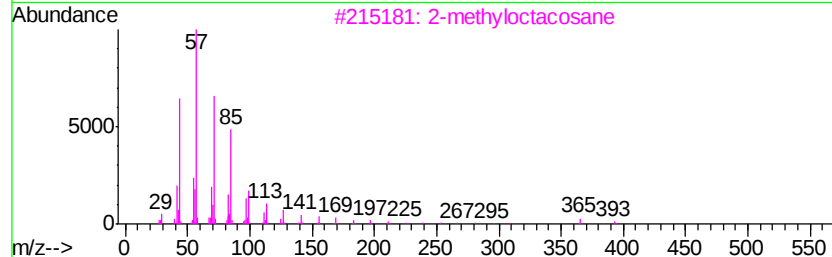
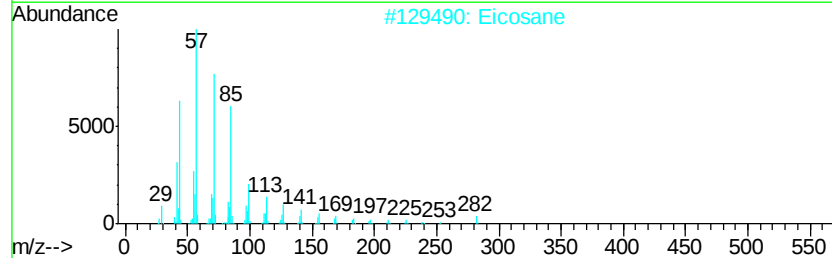
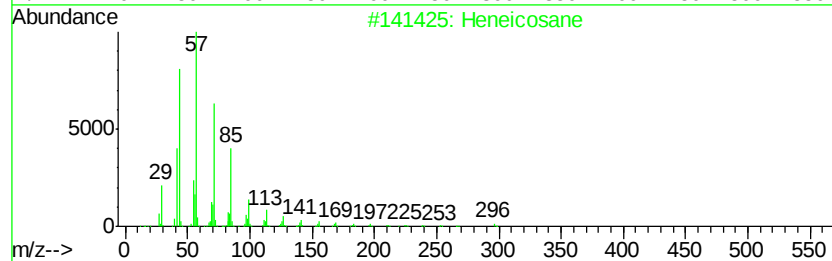
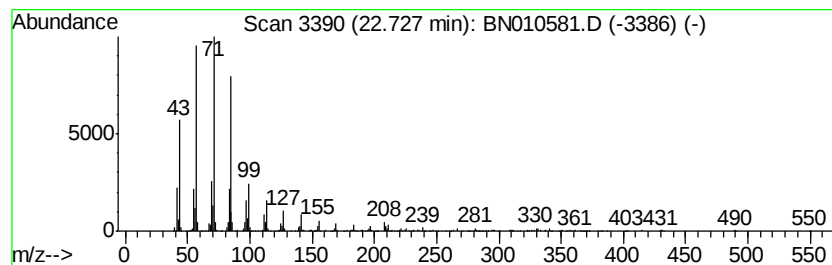
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.73	5.52 ng/ul	1388620	Perylene-d12	23.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	93
2			Eicosane	282	C20H42	000112-95-8	90
3			2-methyloctacosane	408	C29H60	1000376-72-8	90
4			Octacosane	394	C28H58	000630-02-4	87
5			Hexacosane	366	C26H54	000630-01-3	87



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ALS Vial : 6 Sample Multiplier: 1

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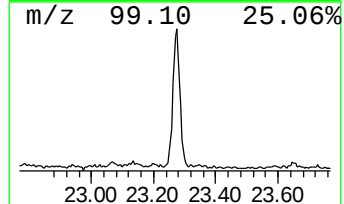
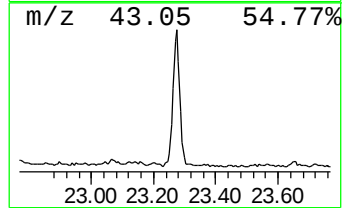
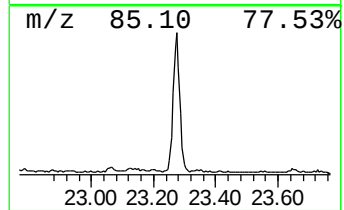
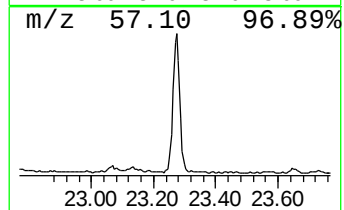
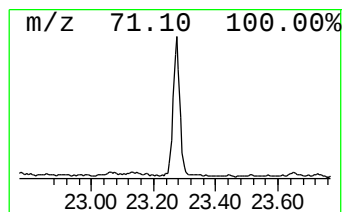
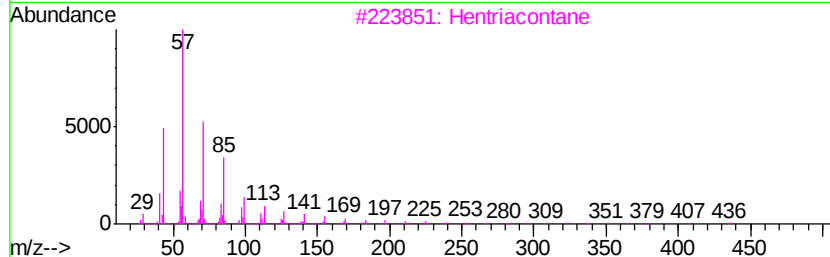
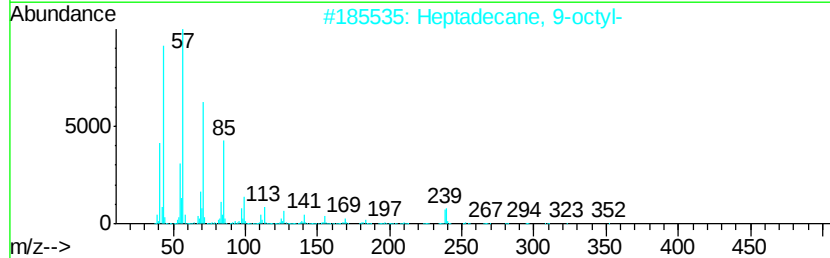
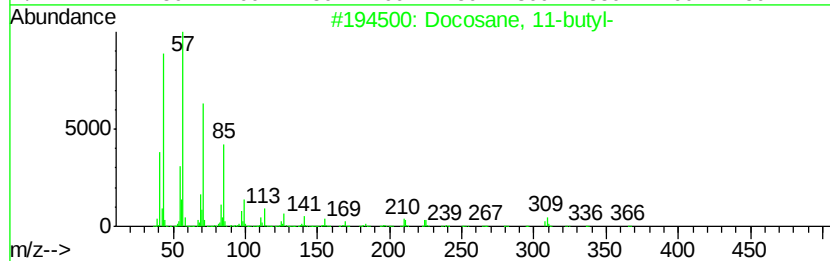
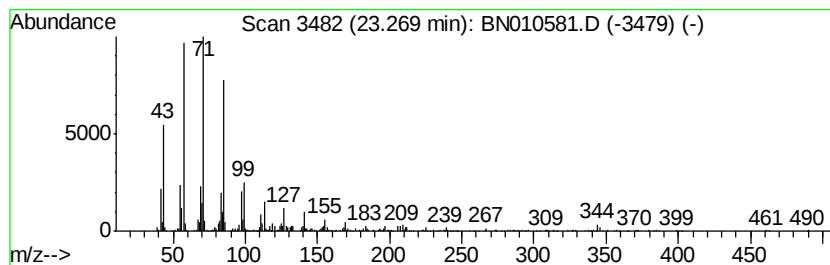
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.27	6.04 ng/ul	1520140	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Hentriacontane	437	C31H64	000630-04-6	90
4		Tetratetracontane	619	C44H90	007098-22-8	90
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042220\
Data File : BN010581.D
Acq On : 22 Apr 2020 13:26
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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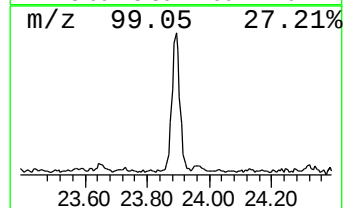
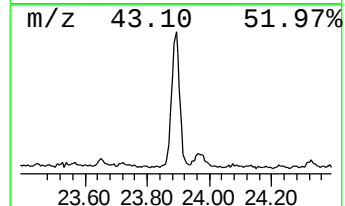
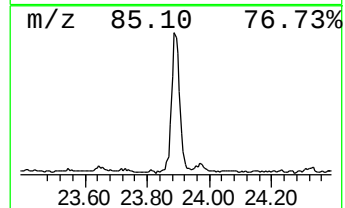
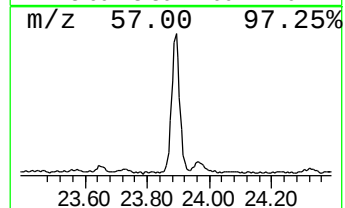
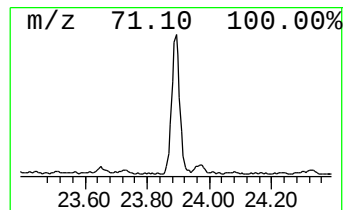
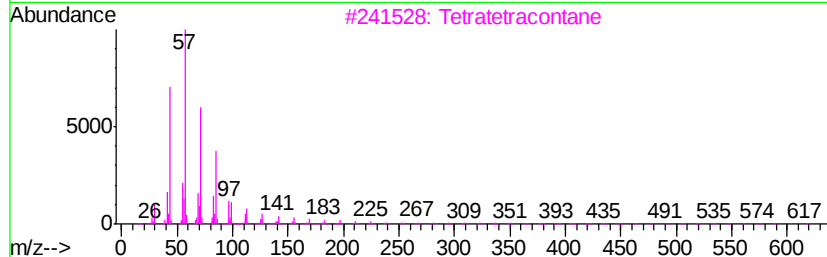
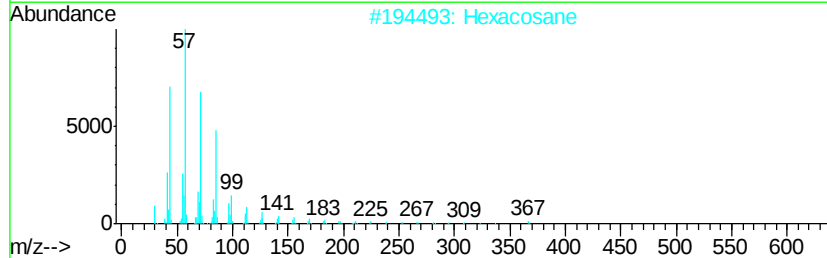
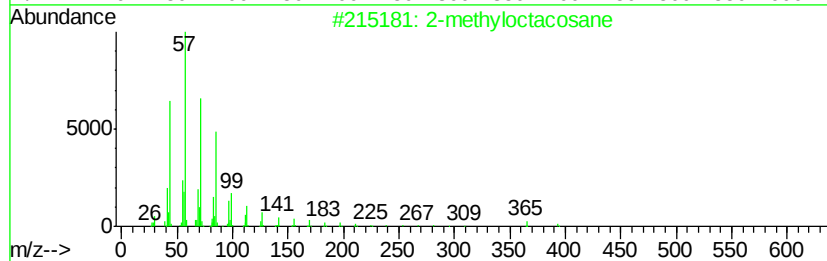
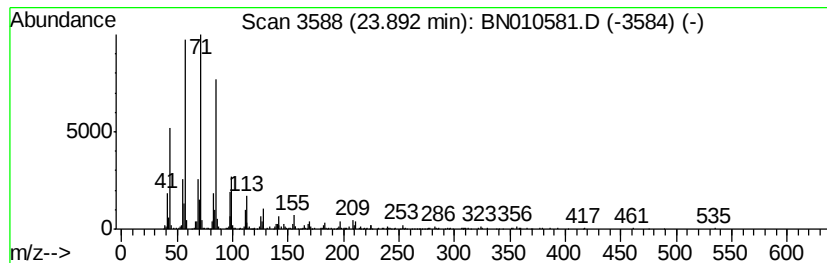
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.89	5.20 ng/ul	1309610	Perylene-d12	23.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	87
2			Hexacosane	366	C26H54	000630-01-3	86
3			Tetratetracontane	619	C44H90	007098-22-8	83
4			Octacosane	394	C28H58	000630-02-4	83
5			Octacosane	394	C28H58	000630-02-4	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042220\
 Data File : BN010581.D
 Acq On : 22 Apr 2020 13:26
 Operator : CG/JU
 Sample : L2313-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5B80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.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
(DEL) Alkane: Cyc...	2.89	7.1	ng/ul	648582	1	7.59	1829670	20.0
Butane, 2-methoxy...	2.96	18.9	ng/ul	1732990	1	7.59	1829670	20.0
(DEL) Alkane: Str...	11.81	2.1	ng/ul	315174	2	10.35	2993700	20.0
unknown-01	12.66	2.6	ng/ul	524575	3	14.22	4048880	20.0
Benzene, 1-ethyl-...	13.05	6.4	ng/ul	1296650	3	14.22	4048880	20.0
unknown-02	13.75	2.4	ng/ul	486505	3	14.22	4048880	20.0
1,3-Benzenediol, ...	13.78	2.2	ng/ul	447179	3	14.22	4048880	20.0
Benzene, 2-(chlor...	14.06	2.8	ng/ul	564448	3	14.22	4048880	20.0
Benzene, 2-ethyl-...	14.15	5.8	ng/ul	1172410	3	14.22	4048880	20.0
unknown-03	14.97	2.4	ng/ul	491392	3	14.22	4048880	20.0
unknown-04	15.11	3.3	ng/ul	670953	3	14.22	4048880	20.0
Bifenthrin	15.84	3.3	ng/ul	790094	4	16.97	4785840	20.0
(DEL) Alkane: Str...	15.97	4.0	ng/ul	956654	4	16.97	4785840	20.0
(DEL) Alkane: Str...	16.00	2.7	ng/ul	647539	4	16.97	4785840	20.0
9H-Fluorene, 9,9-...	16.48	2.3	ng/ul	547718	4	16.97	4785840	20.0
.alpha.-Methylsti...	16.54	3.3	ng/ul	795701	4	16.97	4785840	20.0
Anthracene, 1,2,3...	16.69	3.3	ng/ul	799685	4	16.97	4785840	20.0
Hexadecane, 1-iodo-	16.76	2.9	ng/ul	698871	4	16.97	4785840	20.0
5H-Dibenzo[a,d]cy...	17.89	2.1	ng/ul	513340	4	16.97	4785840	20.0
1H-Cyclopropa[1]p...	18.03	2.7	ng/ul	641013	4	16.97	4785840	20.0
Naphtho[2,3-b]thi...	18.57	2.8	ng/ul	677187	4	16.97	4785840	20.0
di-p-Tolylacetylene	18.77	3.0	ng/ul	726548	4	16.97	4785840	20.0
[14]Annulene, 1,6...	18.91	2.4	ng/ul	580282	4	16.97	4785840	20.0
Phenanthrene, 2,3...	19.49	2.2	ng/ul	585306	5	21.17	5326680	20.0
(DEL) Alkane: Str...	20.92	4.7	ng/ul	1238260	5	21.17	5326680	20.0
(DEL) Alkane: Str...	21.79	3.4	ng/ul	917222	5	21.17	5326680	20.0
(DEL) Alkane: Str...	22.24	5.2	ng/ul	1383980	5	21.17	5326680	20.0
(DEL) Alkane: Str...	22.73	5.5	ng/ul	1388620	6	23.34	5035210	20.0
(DEL) Alkane: Str...	23.27	6.0	ng/ul	1520140	6	23.34	5035210	20.0
(DEL) Alkane: Str...	23.89	5.2	ng/ul	1309610	6	23.34	5035210	20.0