

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
 Data File : BM027262.D
 Acq On : 26 Aug 2020 23:51
 Operator : JU/CG
 Sample : L3776-14
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4Y13

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_M\METHODS\SOM-EPA-BM082520MA.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	3.157	23	29	34	rBV2	37125	58766	0.52%	0.092%
2	3.422	69	74	79	rBV	36243	52043	0.46%	0.081%
3	3.669	112	116	123	rVB2	20753	32394	0.28%	0.051%
4	3.775	127	134	143	rVB4	34329	71506	0.63%	0.112%
5	3.869	145	150	155	rVV2	11143	18696	0.16%	0.029%
6	3.916	155	158	163	rVB3	12060	16679	0.15%	0.026%
7	4.151	193	198	203	rBV2	60275	96452	0.85%	0.151%
8	4.863	314	319	326	rVB2	30374	52833	0.46%	0.083%
9	6.781	639	645	660	rVV	165340	376192	3.30%	0.588%
10	6.934	663	671	684	rBV	551873	868961	7.62%	1.359%
11	7.075	689	695	699	rVV	97712	150031	1.32%	0.235%
12	7.134	699	705	712	rVV	687066	1100029	9.65%	1.720%
13	7.198	712	716	717	rVV	30076	41264	0.36%	0.065%
14	7.228	717	721	736	rVB	149379	245624	2.15%	0.384%
15	7.539	770	774	777	rBV5	10112	16164	0.14%	0.025%
16	7.592	777	783	791	rVV	623494	960156	8.42%	1.502%
17	7.675	791	797	805	rVB2	31323	52731	0.46%	0.082%
18	8.128	869	874	879	rBV7	9590	16138	0.14%	0.025%
19	8.304	897	904	910	rVV	271914	620371	5.44%	0.970%
20	8.357	910	913	926	rVV	167312	308350	2.70%	0.482%
21	8.686	964	969	972	rBV	100034	152469	1.34%	0.238%
22	8.733	972	977	991	rVB	699032	1151184	10.09%	1.800%
23	9.210	1052	1058	1067	rBV3	14644	27560	0.24%	0.043%
24	9.451	1091	1099	1108	rBV	650255	1059621	9.29%	1.657%
25	9.998	1185	1192	1196	rBV	136629	259422	2.27%	0.406%
26	10.057	1196	1202	1213	rVV	748021	1596128	14.00%	2.496%
27	10.157	1213	1219	1224	rVB6	12053	21488	0.19%	0.034%
28	10.363	1247	1254	1260	rBV	810031	1315219	11.53%	2.057%
29	10.433	1260	1266	1271	rVV	107870	182927	1.60%	0.286%
30	10.504	1271	1278	1291	rVB	141882	279739	2.45%	0.437%
31	11.386	1403	1428	1432	rBV	2661964	11404984	100.00%	17.836%
32	11.510	1444	1449	1454	rVB6	15175	25558	0.22%	0.040%
33	11.639	1465	1471	1477	rBV3	17498	31596	0.28%	0.049%
34	11.704	1477	1482	1484	rBV5	9572	16965	0.15%	0.027%

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35	11.916	1513	1518	1521	rVB6	14589	22771	0.20%	0.036%
36	11.963	1521	1526	1531	rVB3	18759	32658	0.29%	0.051%
37	12.027	1532	1537	1541	rBV	13219	22231	0.19%	0.035%
38	12.163	1553	1560	1568	rVB	905862	1376754	12.07%	2.153%
39	12.233	1568	1572	1581	rVB4	21506	42443	0.37%	0.066%
40	12.333	1585	1589	1594	rVB5	12841	19388	0.17%	0.030%
41	12.410	1596	1602	1611	rBV3	41271	80384	0.70%	0.126%
42	12.492	1611	1616	1622	rBV6	30606	62576	0.55%	0.098%
43	12.633	1636	1640	1647	rVB5	27573	47771	0.42%	0.075%
44	12.798	1659	1668	1669	rBV6	17502	30418	0.27%	0.048%
45	12.821	1669	1672	1675	rVB3	12195	14984	0.13%	0.023%
46	13.086	1708	1717	1718	rBV	283403	387963	3.40%	0.607%
47	13.110	1718	1721	1725	rVB	439777	586474	5.14%	0.917%
48	13.274	1745	1749	1751	rVV3	10815	15549	0.14%	0.024%
49	13.298	1751	1753	1760	rVB3	26537	36642	0.32%	0.057%
50	13.398	1762	1770	1775	rBV8	27948	73558	0.64%	0.115%
51	13.539	1789	1794	1800	rVB6	15016	24152	0.21%	0.038%
52	13.651	1806	1813	1818	rVV	2094908	2832961	24.84%	4.430%
53	13.698	1818	1821	1833	rVV	154579	224210	1.97%	0.351%
54	13.863	1845	1849	1853	rVV4	42118	77030	0.68%	0.120%
55	13.921	1853	1859	1866	rVV	2022531	2977750	26.11%	4.657%
56	14.057	1873	1882	1888	rBV7	26735	53679	0.47%	0.084%
57	14.233	1905	1912	1923	rBV	1329970	1945265	17.06%	3.042%
58	14.445	1938	1948	1959	rBV	203537	390478	3.42%	0.611%
59	14.557	1964	1967	1971	rVB4	13110	16760	0.15%	0.026%
60	14.621	1973	1978	1983	rBV2	51152	80056	0.70%	0.125%
61	14.680	1983	1988	1993	rVB7	35039	76040	0.67%	0.119%
62	14.774	1998	2004	2013	rBV	119474	394788	3.46%	0.617%
63	14.927	2024	2030	2038	rVB3	125258	228993	2.01%	0.358%
64	14.998	2038	2042	2043	rBV2	15422	16281	0.14%	0.025%
65	15.027	2044	2047	2051	rBV5	52094	77139	0.68%	0.121%
66	15.162	2066	2070	2074	rVB3	35931	48909	0.43%	0.076%
67	15.233	2075	2082	2090	rVV	2640389	3811969	33.42%	5.961%
68	15.351	2097	2102	2114	rBV	811282	1140838	10.00%	1.784%
69	15.468	2118	2122	2132	rVB3	35643	64841	0.57%	0.101%
70	15.557	2132	2137	2144	rBV8	26054	68501	0.60%	0.107%
71	15.798	2173	2178	2182	rBV3	41369	56685	0.50%	0.089%

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72	15.856	2183	2188	2193	rVV9	24300	52308	0.46%	0.082%
73	15.921	2194	2199	2204	rVV4	65702	129956	1.14%	0.203%
74	15.980	2205	2209	2212	rVV3	51373	85676	0.75%	0.134%
75	16.015	2212	2215	2222	rVB2	55434	80778	0.71%	0.126%
76	16.204	2245	2247	2252	rBV6	12009	21051	0.18%	0.033%
77	16.256	2253	2256	2262	rVB2	39796	55790	0.49%	0.087%
78	16.368	2272	2275	2280	rVB3	23148	34294	0.30%	0.054%
79	16.651	2321	2323	2327	rBV4	15323	18947	0.17%	0.030%
80	16.774	2340	2344	2348	rBV5	26149	42873	0.38%	0.067%
81	16.921	2365	2369	2373	rBV2	49092	82145	0.72%	0.128%
82	16.980	2373	2379	2389	rVB	1725698	2365785	20.74%	3.700%
83	17.080	2389	2396	2404	rBV	3334369	4502473	39.48%	7.041%
84	17.174	2408	2412	2416	rVV4	34829	46612	0.41%	0.073%
85	17.356	2440	2443	2449	rVB5	23113	32550	0.29%	0.051%
86	17.515	2467	2470	2473	rBV3	21815	26371	0.23%	0.041%
87	17.668	2492	2496	2499	rBV2	45551	53550	0.47%	0.084%
88	17.703	2499	2502	2505	rVB4	27426	31717	0.28%	0.050%
89	17.903	2529	2536	2539	rBV	603972	884974	7.76%	1.384%
90	17.933	2539	2541	2545	rVB	276711	306158	2.68%	0.479%
91	18.392	2616	2619	2624	rVB4	53735	69183	0.61%	0.108%
92	19.192	2751	2755	2757	rBV	143118	180884	1.59%	0.283%
93	19.221	2757	2760	2765	rVB2	192100	264014	2.31%	0.413%
94	19.380	2780	2787	2793	rVB	3894452	5401141	47.36%	8.447%
95	19.997	2888	2892	2896	rVB2	132776	158766	1.39%	0.248%
96	20.350	2949	2952	2956	rBV3	112905	123418	1.08%	0.193%
97	20.915	3044	3048	3055	rBV	764948	880565	7.72%	1.377%
98	21.180	3088	3093	3099	rBV	1876210	2321290	20.35%	3.630%
99	23.221	3434	3440	3447	rVB	2093638	3688167	32.34%	5.768%
100	23.356	3457	3463	3472	rVB	997735	1863375	16.34%	2.914%

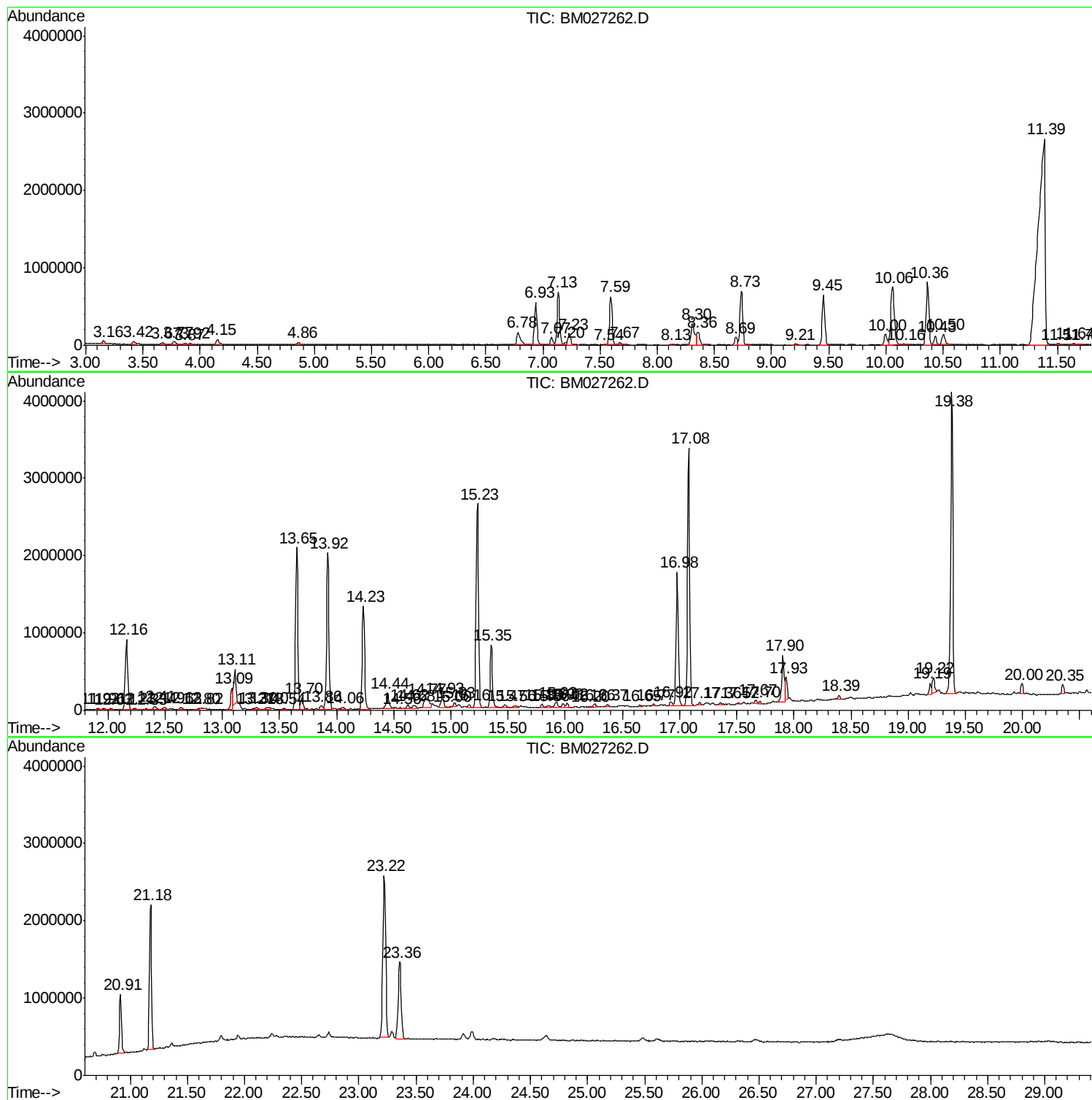
Sum of corrected areas: 63944940

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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



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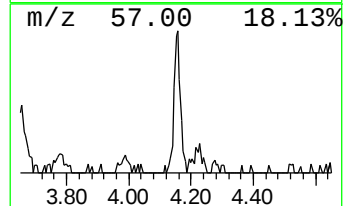
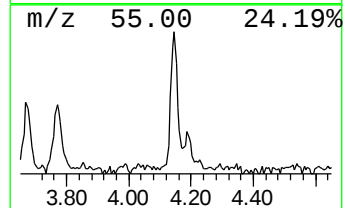
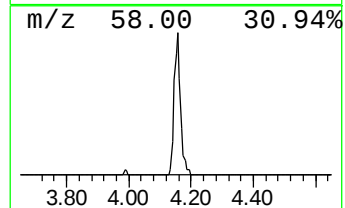
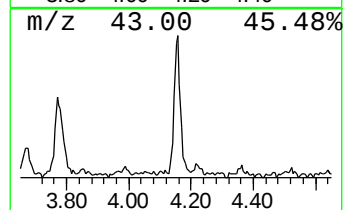
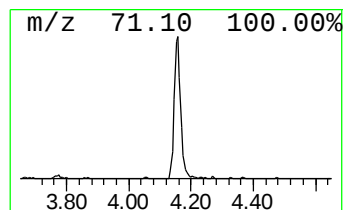
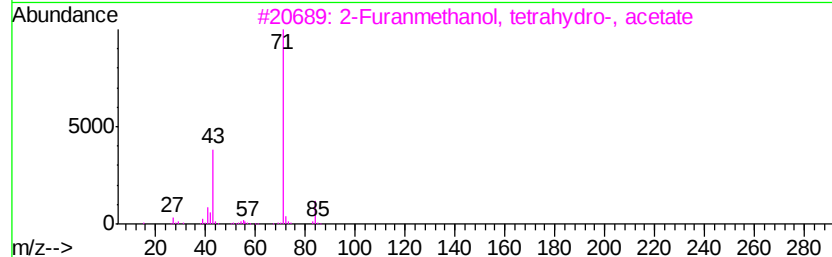
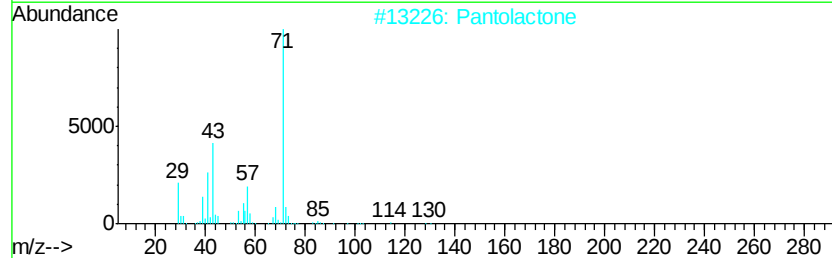
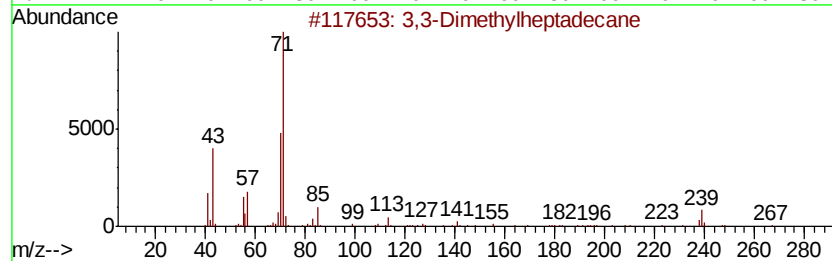
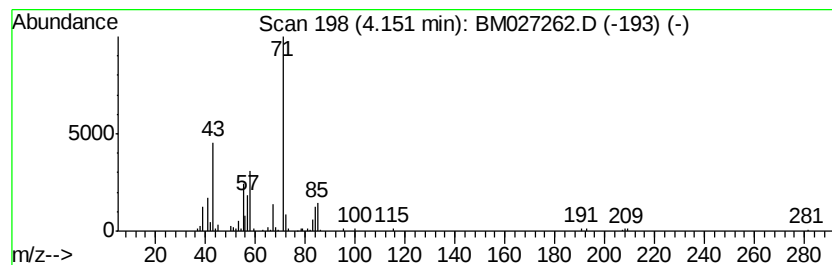
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.15	2.01 ng/ul	96452	1,4-Dichlorobenzene-d4	7.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3-Dimethylheptadecane	268	C19H40	1000360-43-3	50
2			Pantolactone	130	C6H10O3	000599-04-2	50
3			2-Furanmethanol, tetrahydro-, ac...	144	C7H12O3	000637-64-9	47
4			2(3H)-Furanone, dihydro-3-hydrox...	130	C6H10O3	000079-50-5	47
5			Oxirane, butyl-	100	C6H12O	001436-34-6	45



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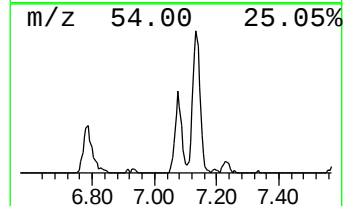
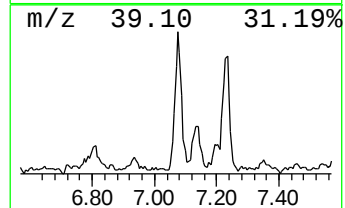
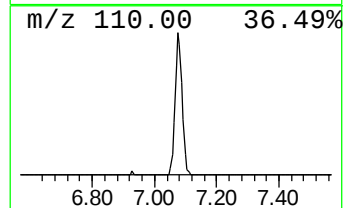
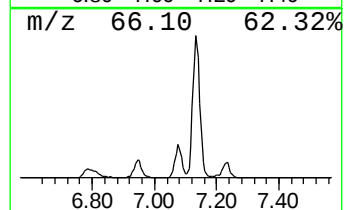
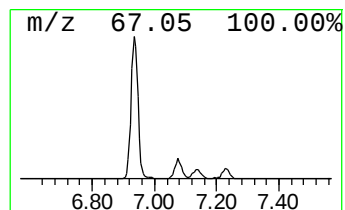
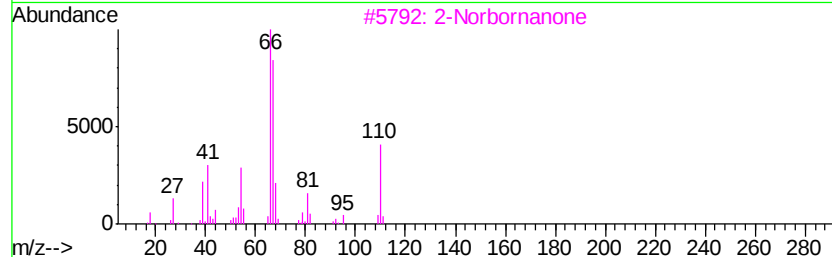
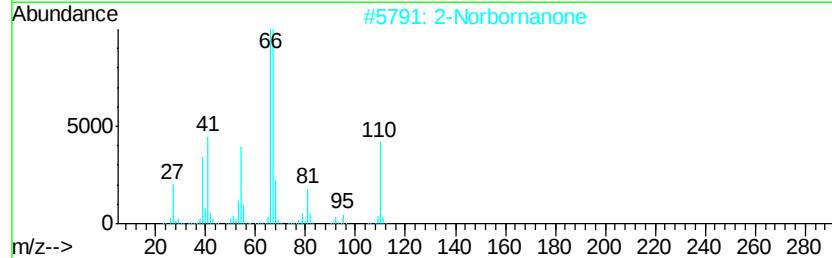
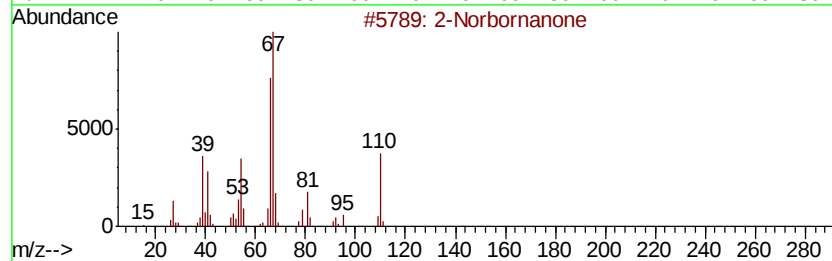
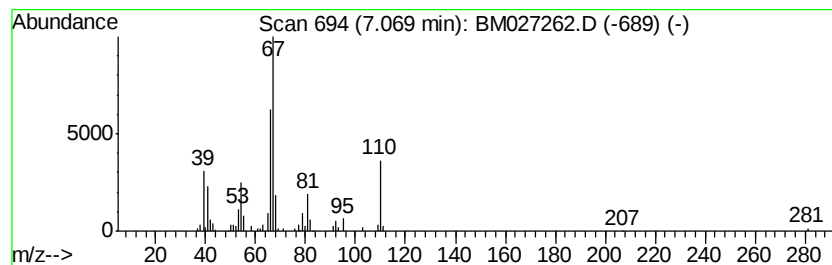
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Norbornanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	3.13 ng/ul	150031	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Norbornanone	110	C7H10O	000497-38-1	95
2		2-Norbornanone	110	C7H10O	000497-38-1	87
3		2-Norbornanone	110	C7H10O	000497-38-1	87
4		2-Norbornanone	110	C7H10O	000497-38-1	87
5		Propanedinitrile, (ethoxymethyle...	122	C6H6N2O	000123-06-8	43



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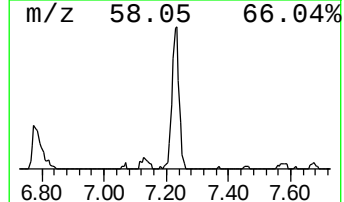
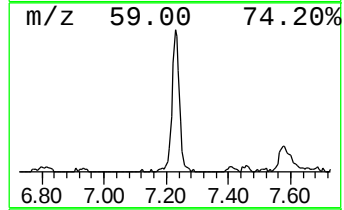
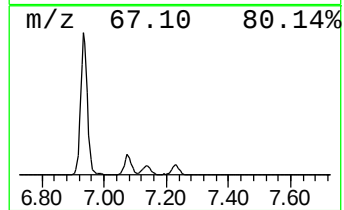
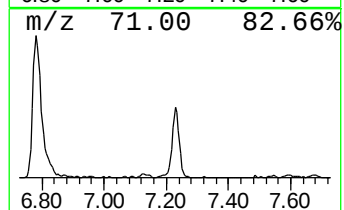
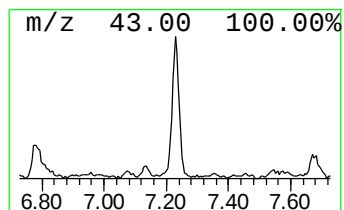
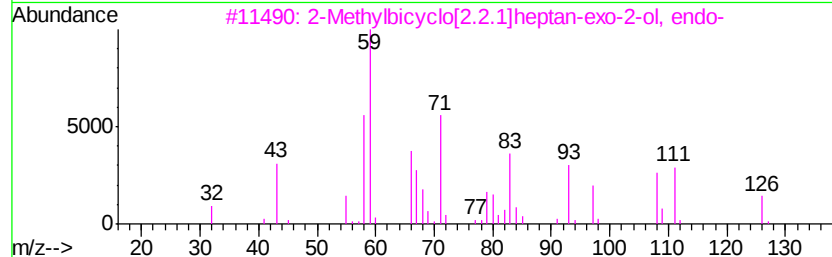
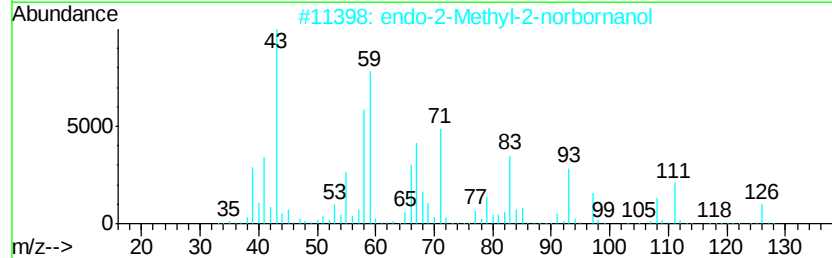
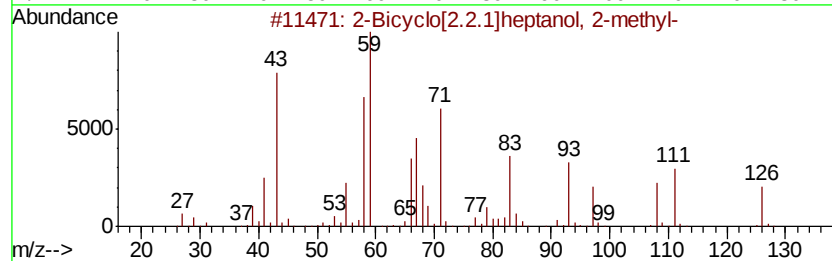
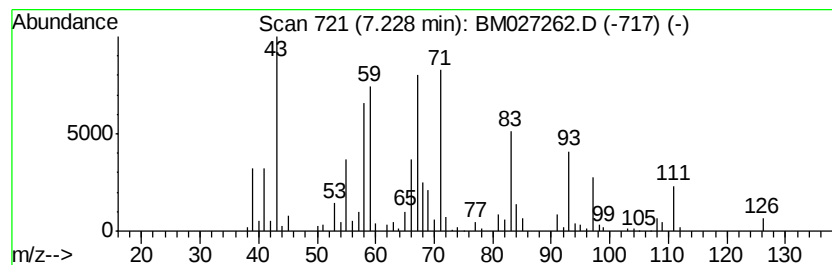
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Peak Number 3 2-Bicyclo[2.2.1]heptanol, 2... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	5.12 ng/ul	245624	1,4-Dichlorobenzene-d4	7.59

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Bicyclo[2.2.1]heptanol, 2-methyl-	126	C8H14O	1000197-57-9	78
2		endo-2-Methyl-2-norbornanol	126	C8H14O	003212-16-6	74
3		2-Methylbicyclo[2.2.1]heptan-exo...	126	C8H14O	1000138-89-5	42
4		2-Methylbicyclo[2.2.1]heptan-end...	126	C8H14O	1000138-89-4	42
5		4-Chloro-bicyclo[2.2.1]heptan-2-ol	146	C7H11ClO	1000190-37-3	25



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Acq On : 26 Aug 2020 23:51
Operator : JU/CG
Sample : L3776-14
Misc :
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Instrument :
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ClientSampleId :
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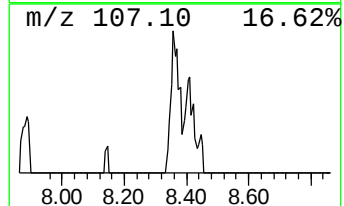
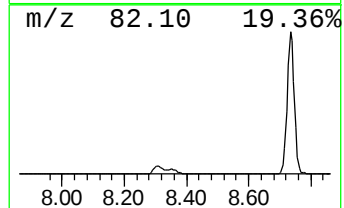
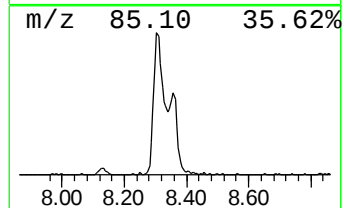
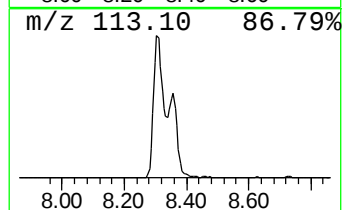
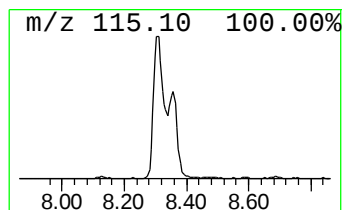
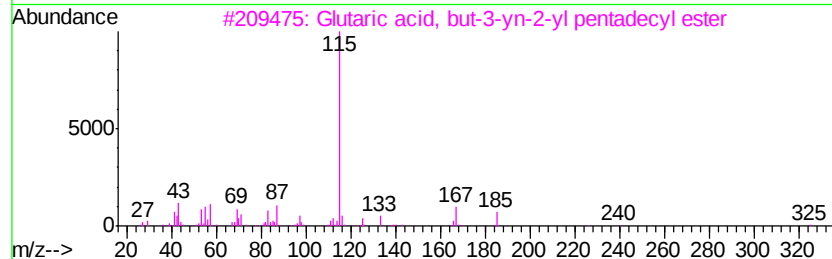
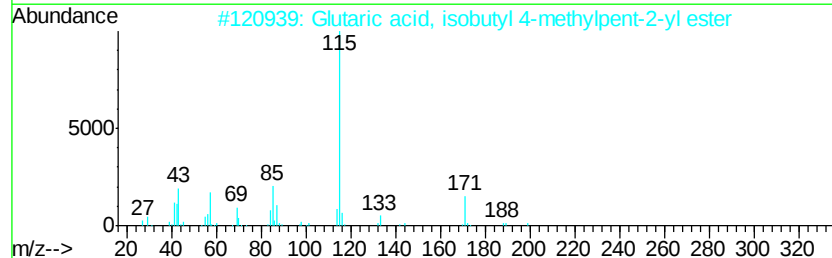
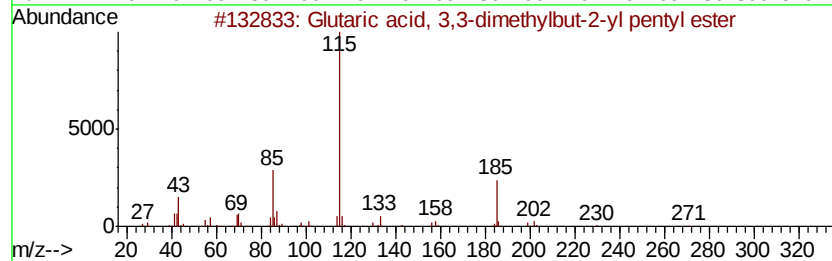
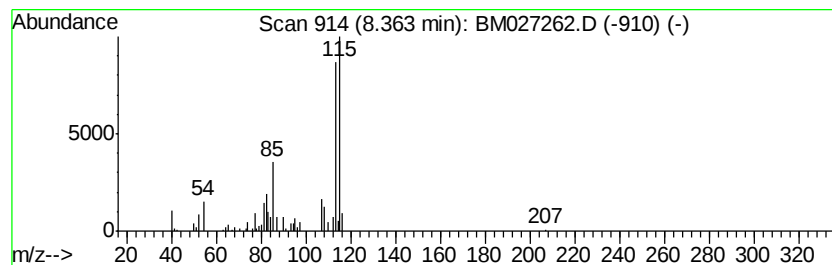
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	6.42 ng/ul	308350	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Glutaric acid, 3,3-dimethylbut-2...	286	C16H30O4	1000359-75-1	35
2		Glutaric acid, isobutyl 4-methyl...	272	C15H28O4	1000359-37-8	27
3		Glutaric acid, but-3-yn-2-yl pen...	394	C24H42O4	1000359-88-6	27
4		Glutaric acid, isobutyl 2-octyl ...	300	C17H32O4	1000358-15-7	27
5		Glutaric acid, isobutyl 3-octyl ...	300	C17H32O4	1000377-42-2	27



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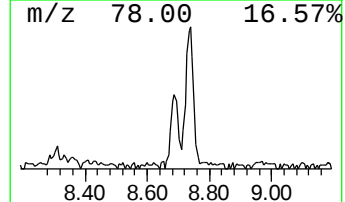
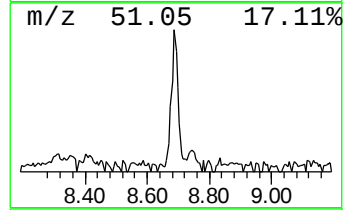
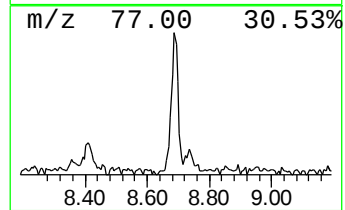
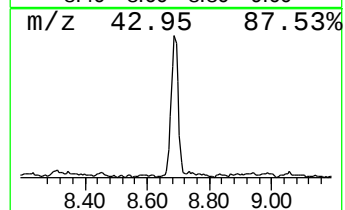
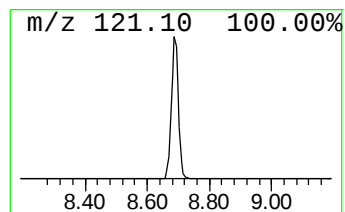
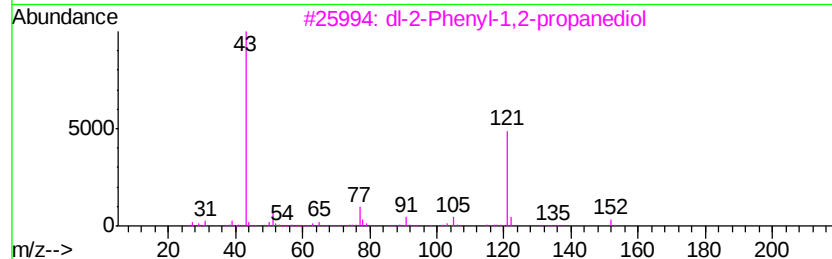
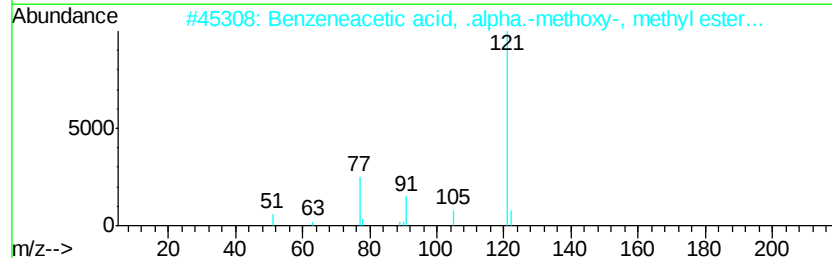
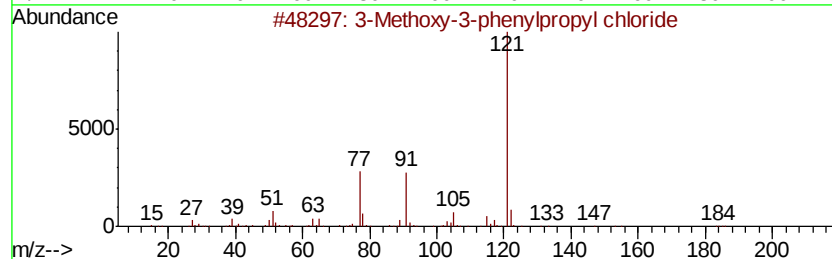
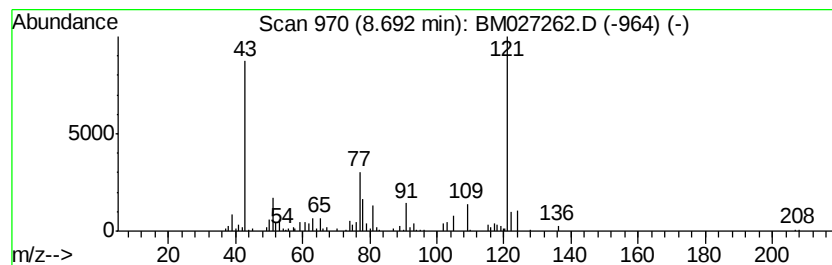
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 3-Methoxy-3-phenylpropyl ch... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	3.18 ng/ul	152469	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methoxy-3-phenylpropyl chloride	184	C10H13ClO	1000370-35-5	64
2		Benzeneacetic acid, .alpha.-meth...	180	C10H12O3	056143-21-6	59
3		dl-2-Phenyl-1,2-propanediol	152	C9H12O2	004217-66-7	59
4		Benzene, (3-iodo-1-methoxypropyl)-	276	C10H13IO	1000327-31-9	53
5		Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	53



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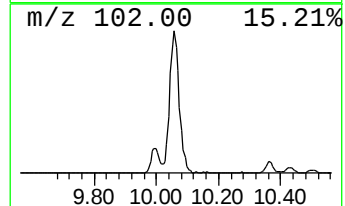
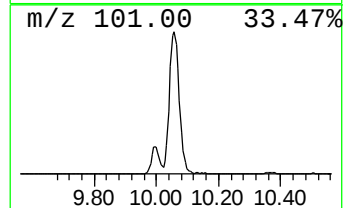
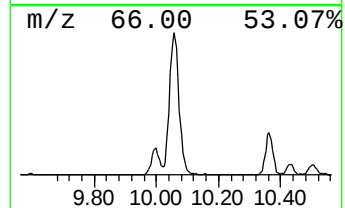
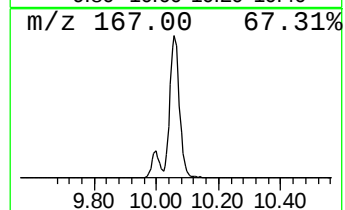
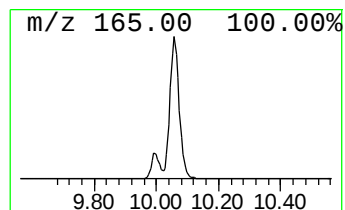
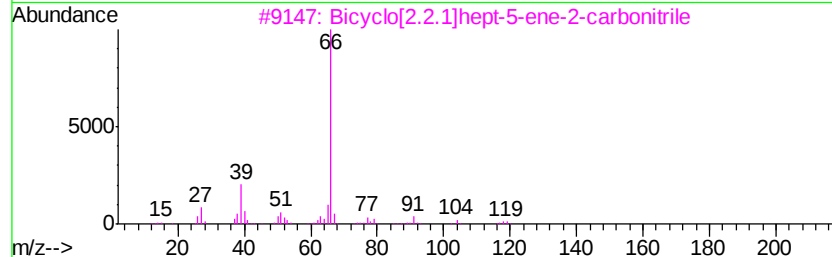
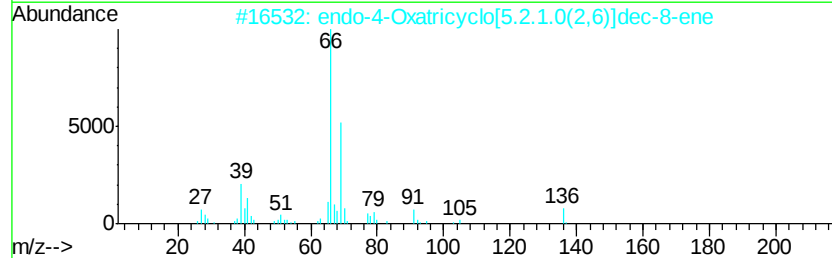
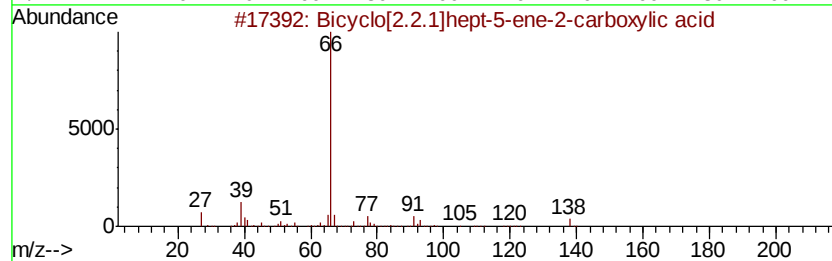
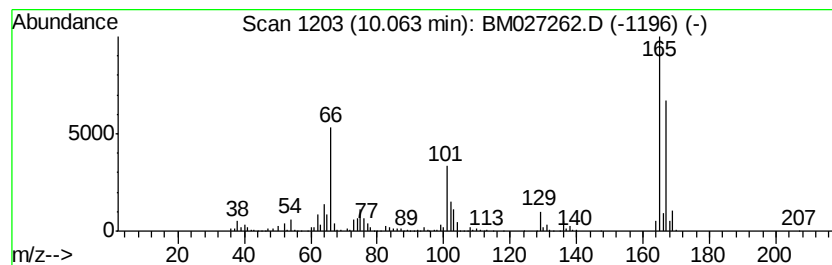
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.06	24.27 ng/ul	1596130	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]hept-5-ene-2-carbo...	138	C8H10O2	000120-74-1	38
2		endo-4-Oxatricyclo[5.2.1.0(2,6)]...	136	C9H12O	001528-23-0	35
3		Bicyclo[2.2.1]hept-5-ene-2-carbo...	119	C8H9N	000095-11-4	35
4		Bicyclo[2.2.1]hept-5-ene-2-carbo...	138	C8H10O2	000120-74-1	25
5		3-Azatricyclo[4.2.1.0(2,5)]non-7...	135	C8H9NO	014805-31-3	25



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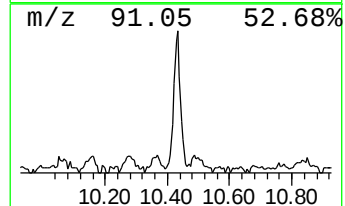
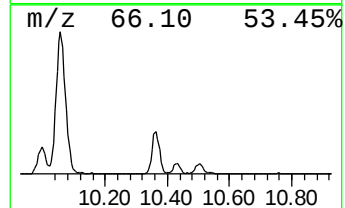
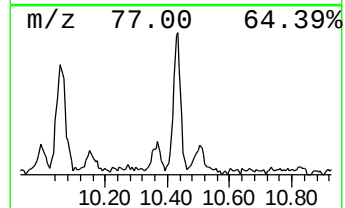
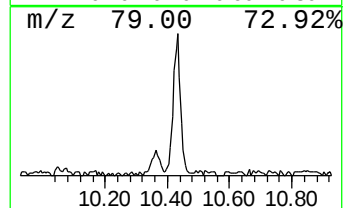
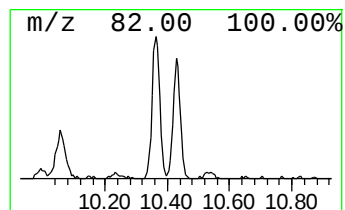
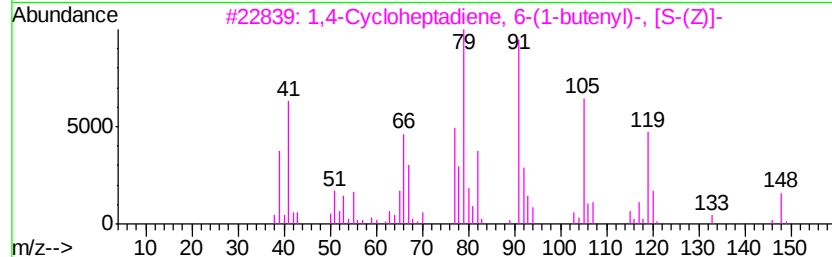
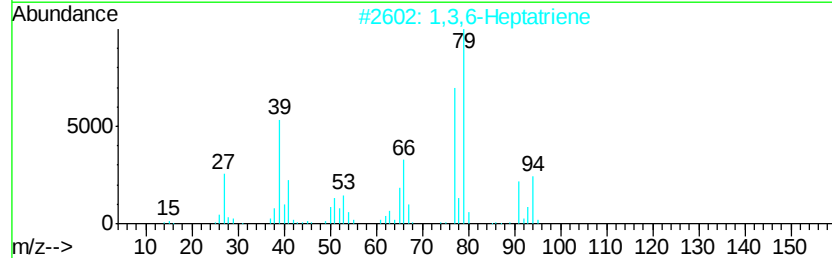
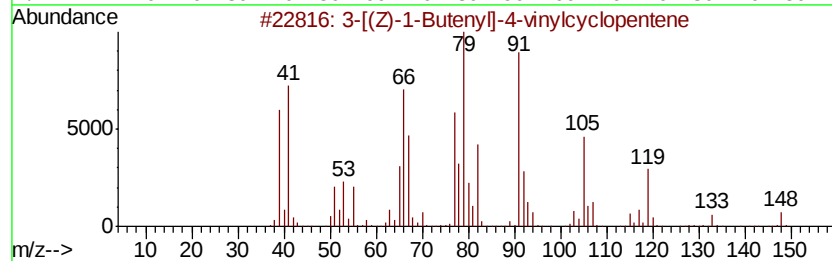
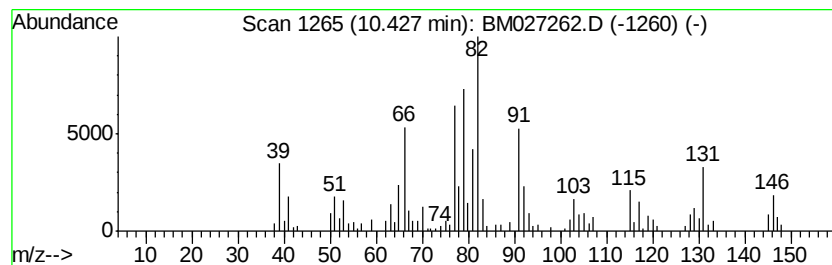
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.78 ng/ul	182927	Naphthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-[(Z)-1-Butenvll]-4-vinylcvclope...	148	C11H16	052886-04-1	49
2			1,3,6-Heptatriene	94	C7H10	001002-27-3	43
3			1,4-Cycloheptadiene, 6-(1-butenv...	148	C11H16	033156-92-2	38
4			Tricyclo[4.1.0.0(2,7)]heptane	94	C7H10	000287-13-8	37
5			4,7-Methano-1H-inden-1-ol, 3a,4,...	148	C10H12O	006814-80-8	27



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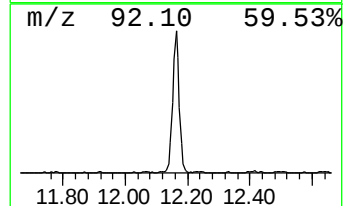
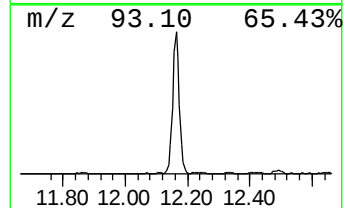
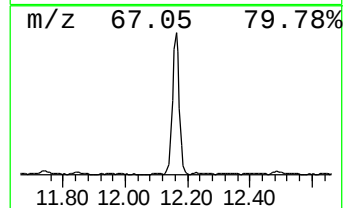
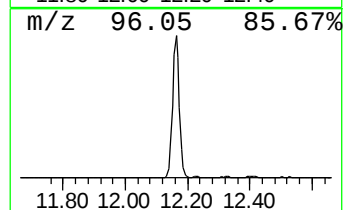
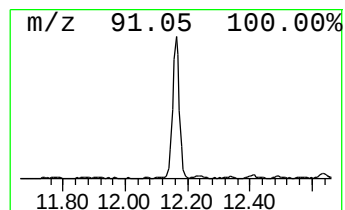
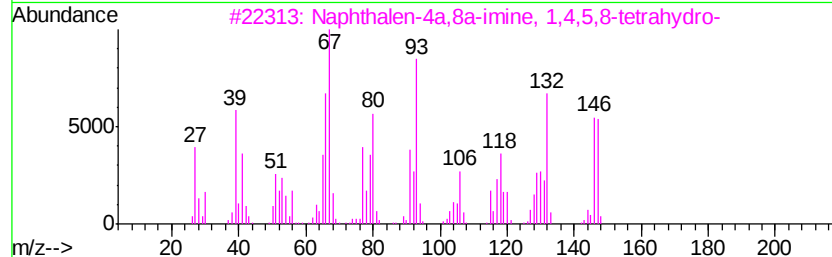
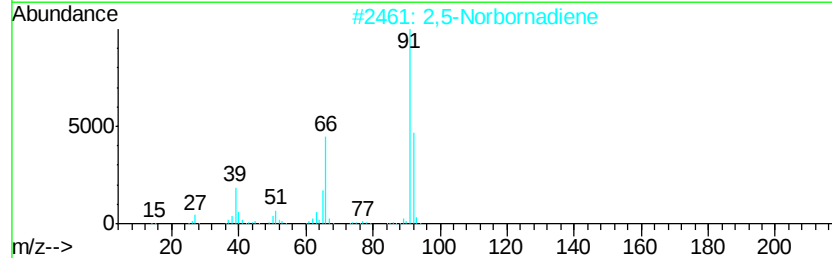
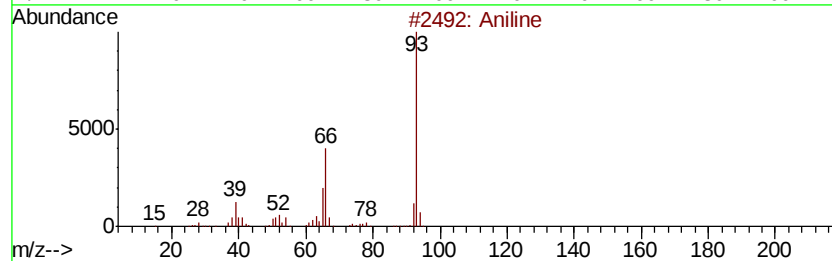
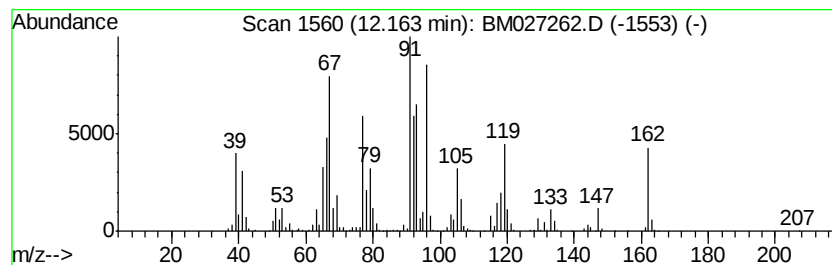
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	20.94 ng/ul	1376750	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Aniline	93	C6H7N	000062-53-3	38
2		2,5-Norbornadiene	92	C7H8	000121-46-0	38
3		Naphthalen-4a,8a-imine, 1,4,5,8-...	147	C10H13N	036191-26-1	38
4		Aniline	93	C6H7N	000062-53-3	30
5		Pyridine, 2-methyl-	93	C6H7N	000109-06-8	30



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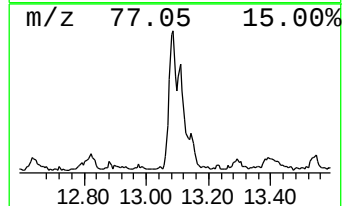
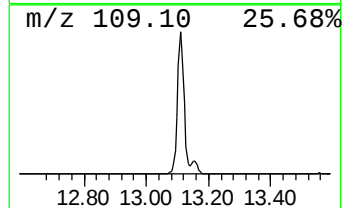
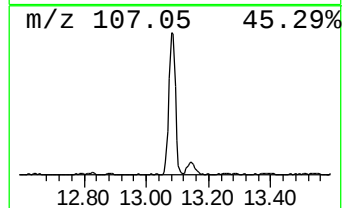
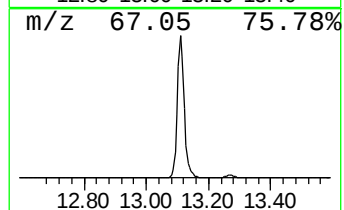
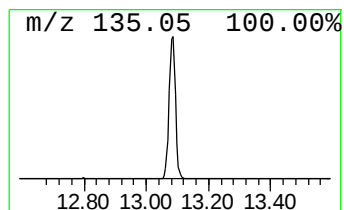
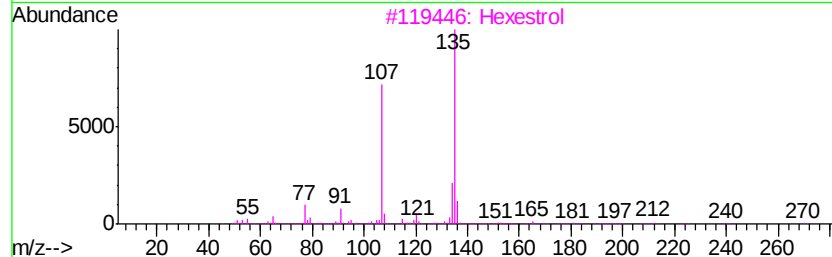
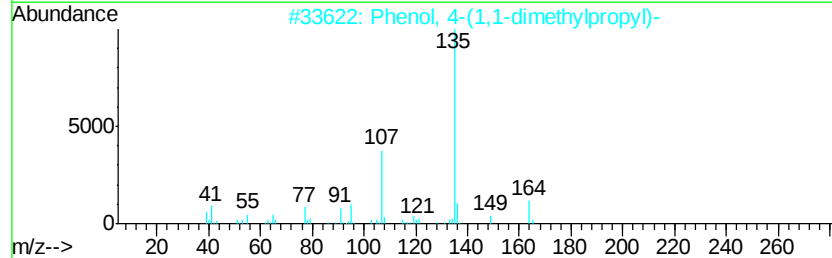
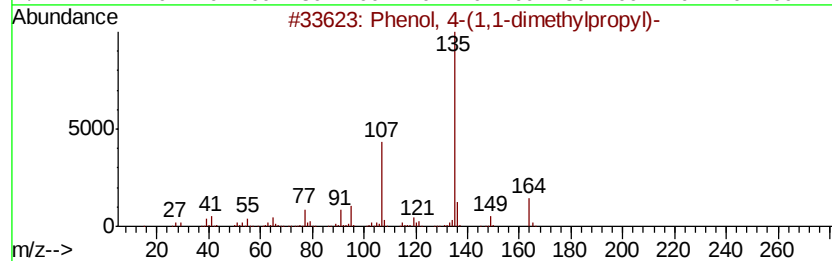
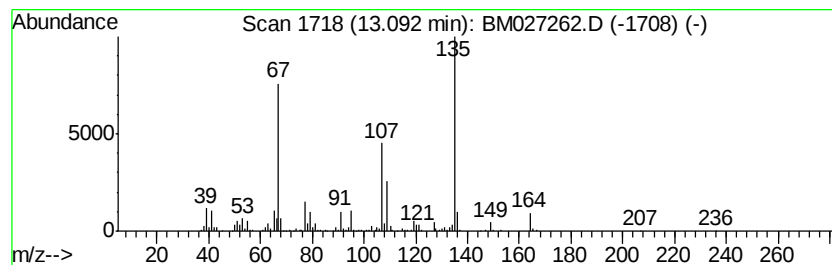
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenol, 4-(1,1-dimethylprop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	3.99 ng/ul	387963	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	93
2		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	93
3		Hexestrol	270	C18H22O2	000084-16-2	72
4		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
5		Ethanone, 2-ethoxy-1,2-diphenyl-	240	C16H16O2	000574-09-4	59



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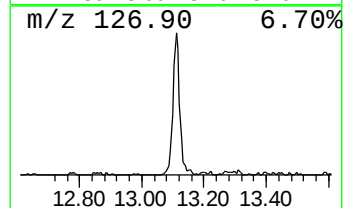
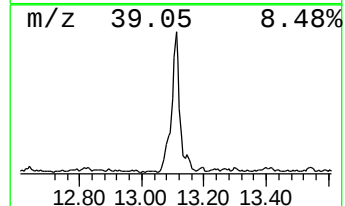
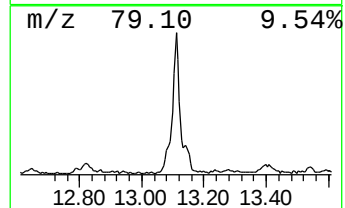
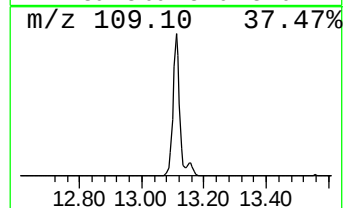
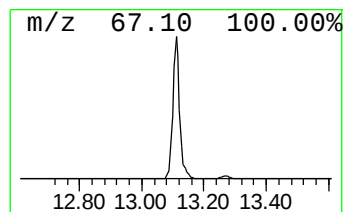
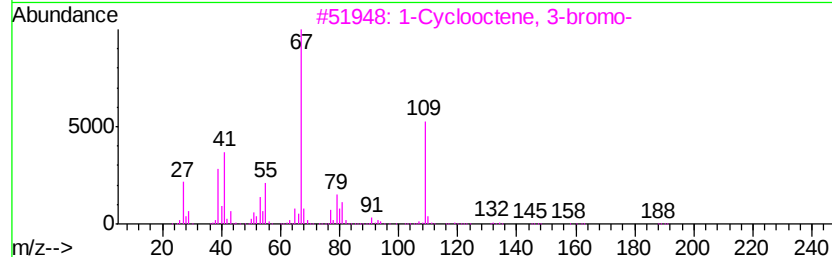
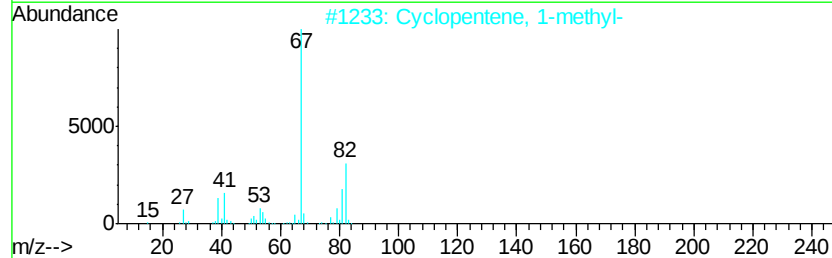
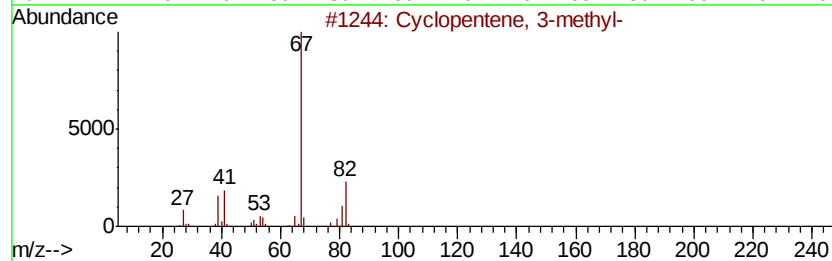
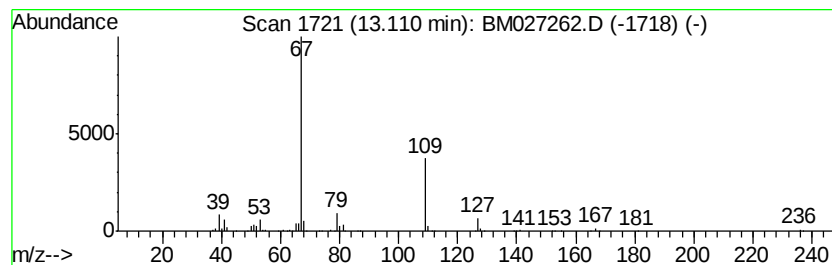
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.11	6.03 ng/ul	586474	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	40
2			Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	38
3			1-Cyclooctene, 3-bromo-	188	C8H13Br	1000163-39-0	25
4			Hex-2-yn-4-one, 2-methyl-	110	C7H10O	052066-33-8	9
5			Hex-2-yn-4-one, 2-methyl-	110	C7H10O	052066-33-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027262.D
Acq On : 26 Aug 2020 23:51
Operator : JU/CG
Sample : L3776-14
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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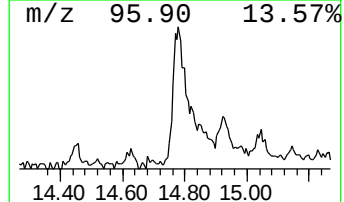
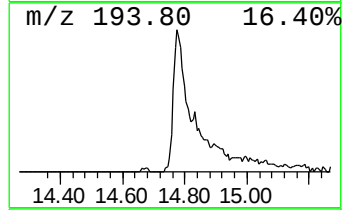
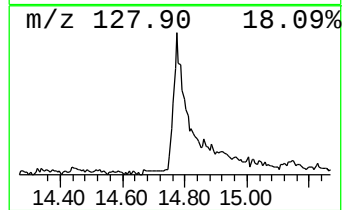
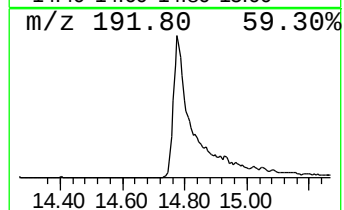
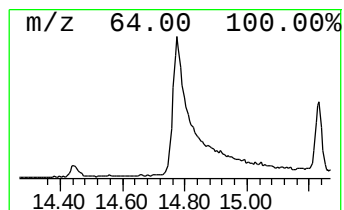
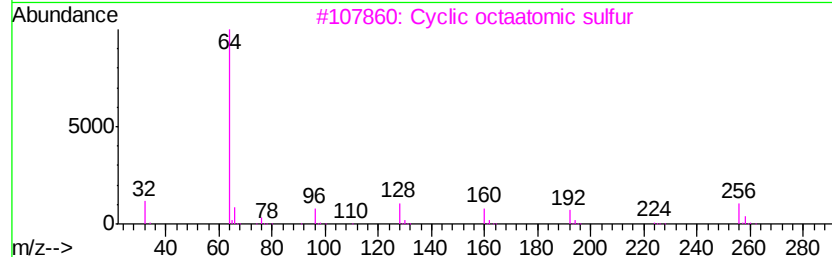
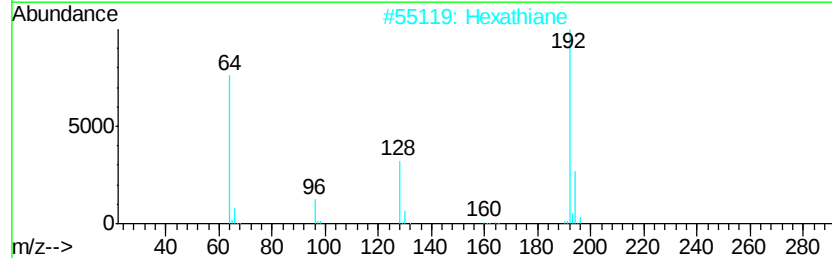
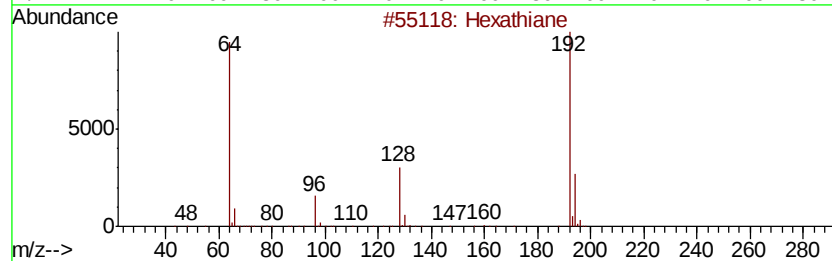
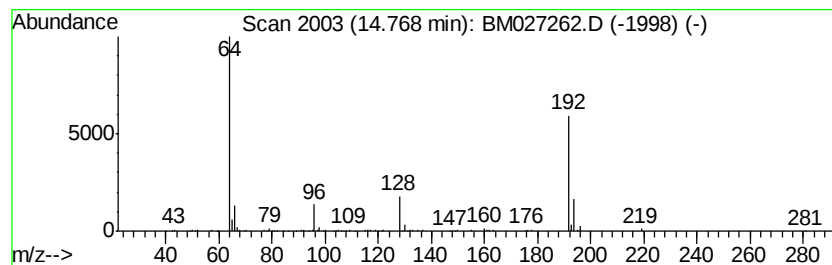
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Hexathiane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	4.06 ng/ul	394788	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexathiane	192	S6	013798-23-7	91
2			Hexathiane	192	S6	013798-23-7	91
3			Cyclic octaatomic sulfur	256	S8	010544-50-0	40
4			N,N-Bis(2-hydroxyethyl)-2-aminoe...	213	C6H15N05S	010191-18-1	9
5			Di(tert-butyl) trisulfide, perfl...	534	C8F18S3	016005-64-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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ClientSampleId :
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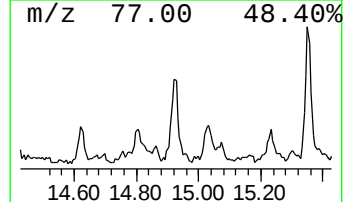
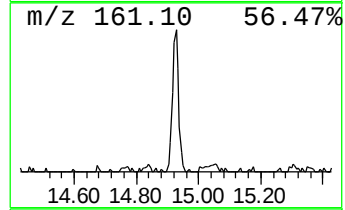
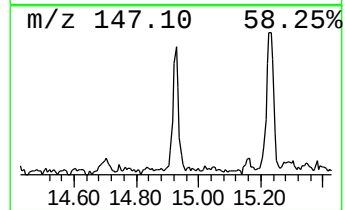
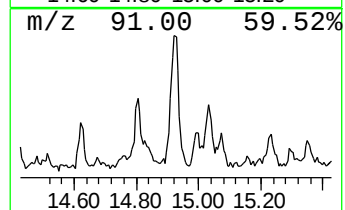
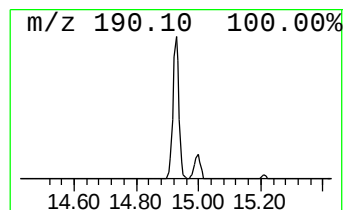
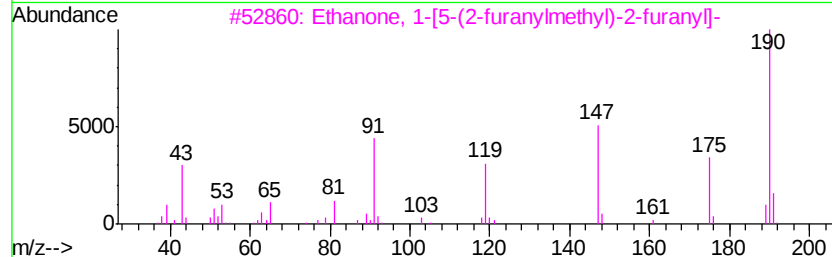
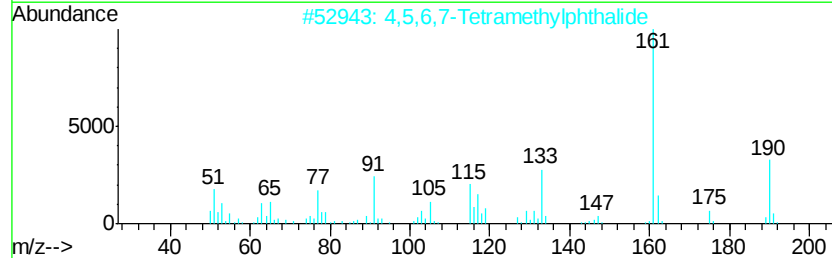
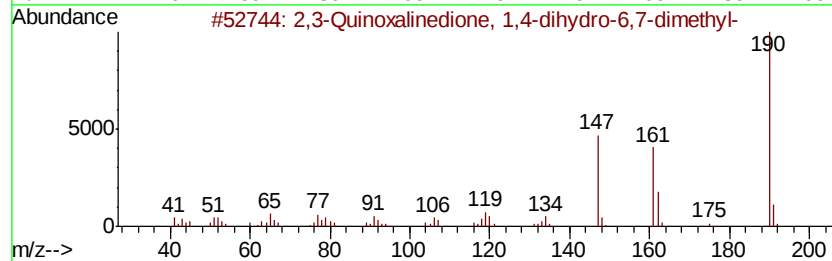
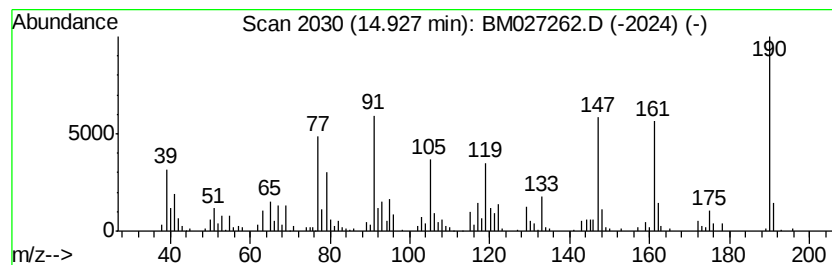
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2,3-Quinoxalinedione, 1,4-d... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	2.35 ng/ul	228993	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3-Quinoxalinedione, 1,4-dihydr...	190	C10H10N2O2	002474-50-2	64
2		4,5,6,7-Tetramethylphthalide	190	C12H14O2	029002-54-8	55
3		Ethanone, 1-[5-(2-furanylmethyl)...	190	C11H10O3	052805-84-2	53
4		6,7-Dimethoxyquinoxaline	190	C10H10N2O2	006295-29-0	49
5		Ethanone, 1-[5-(2-furanylmethyl)...	190	C11H10O3	052805-84-2	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Misc :
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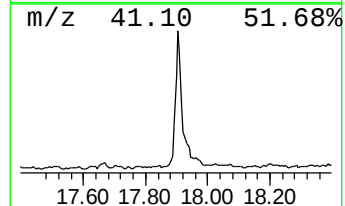
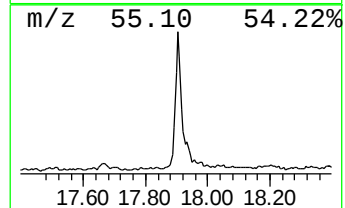
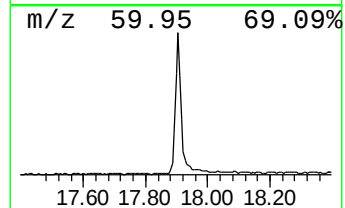
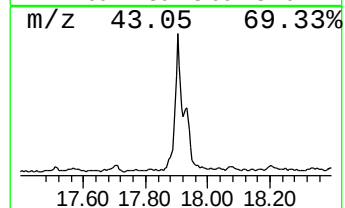
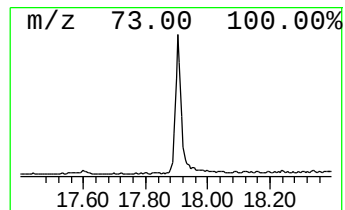
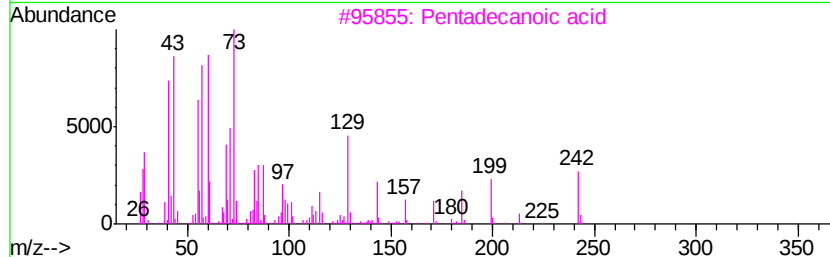
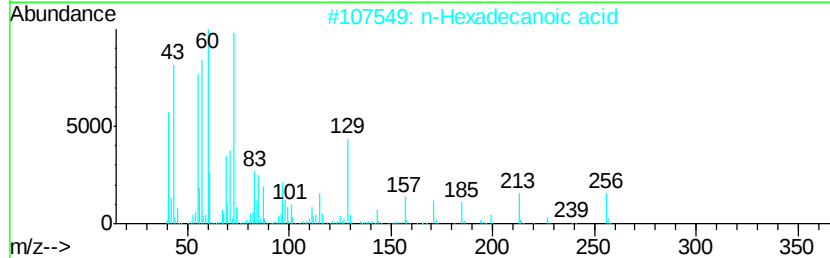
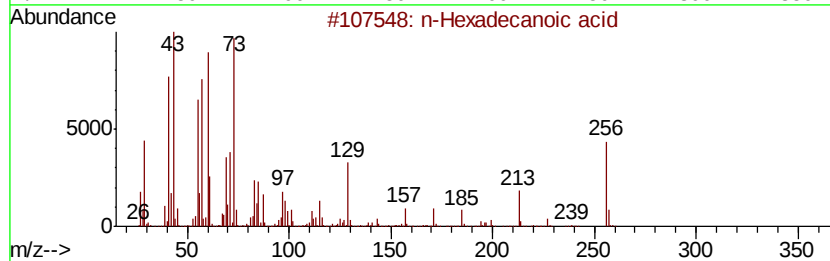
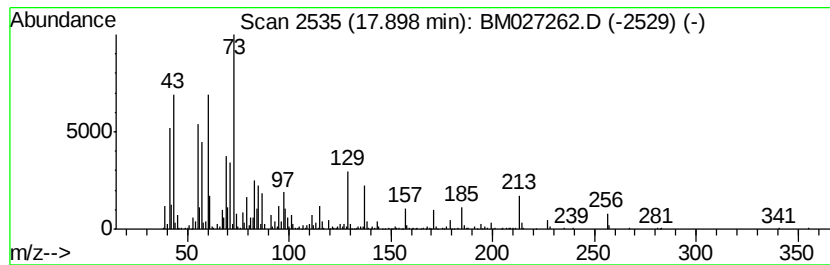
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	7.48 ng/ul	884974	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	58
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	53
5			Octadecanoic acid	284	C18H36O2	000057-11-4	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027262.D
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Sample : L3776-14
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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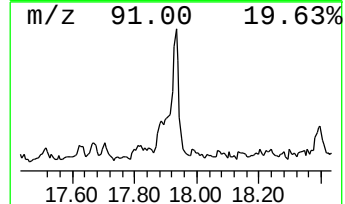
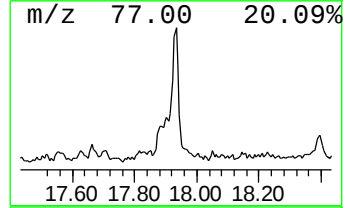
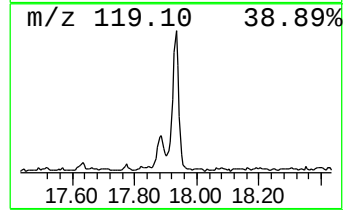
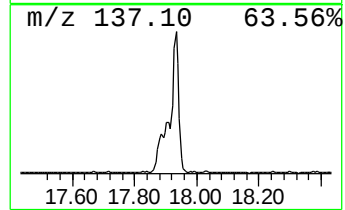
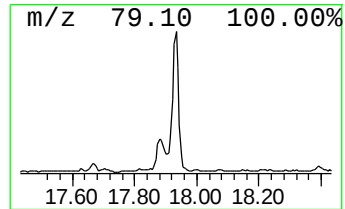
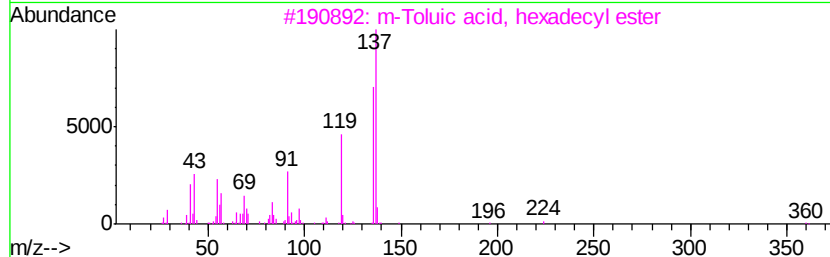
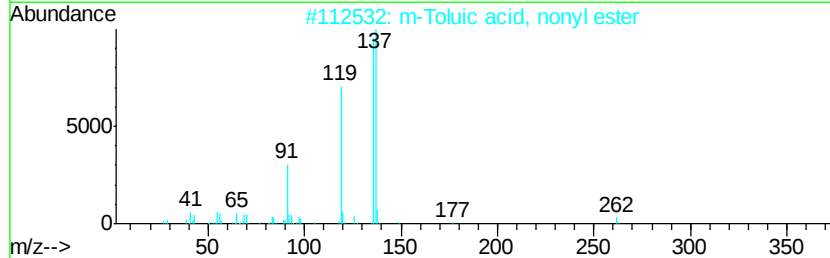
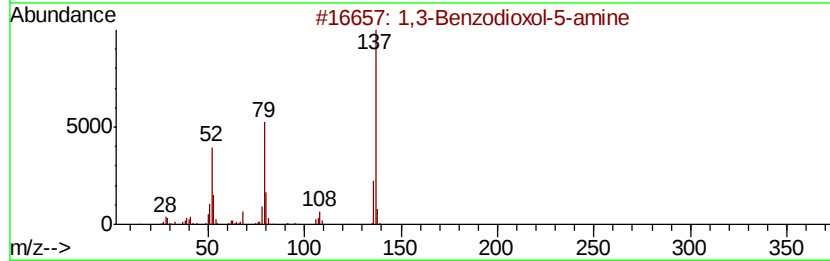
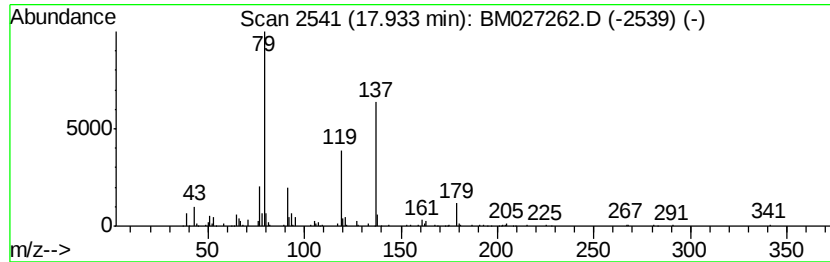
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-06 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	2.59 ng/ul	306158	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzodioxol-5-amine	137	C7H7NO2	014268-66-7	37
2			m-Toluic acid, nonyl ester	262	C17H26O2	1000292-23-3	35
3			m-Toluic acid, hexadecyl ester	360	C24H40O2	1000292-36-2	35
4			m-Toluic acid, undecyl ester	290	C19H30O2	1000292-23-7	35
5			3-Oxabicyclo[4.3.0]non-8-en-2-on...	138	C8H10O2	1000153-19-4	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027262.D
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Misc :
ALS Vial : 56 Sample Multiplier: 1

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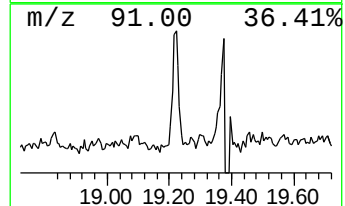
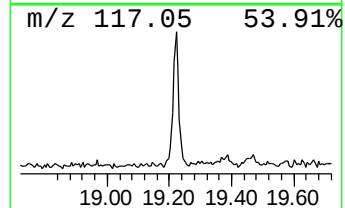
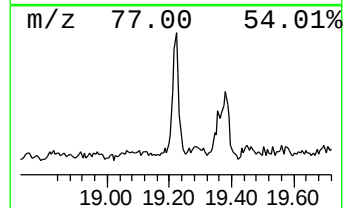
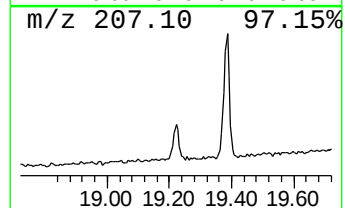
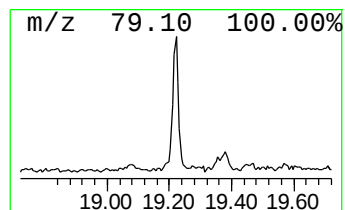
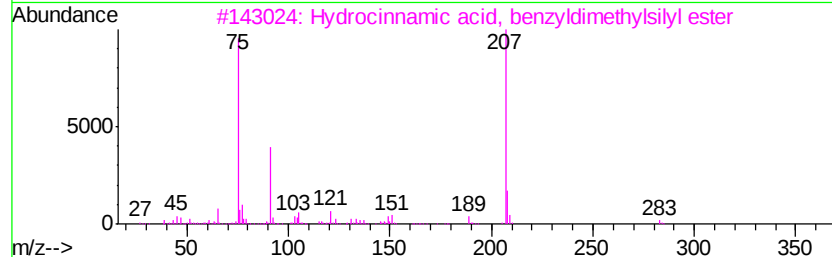
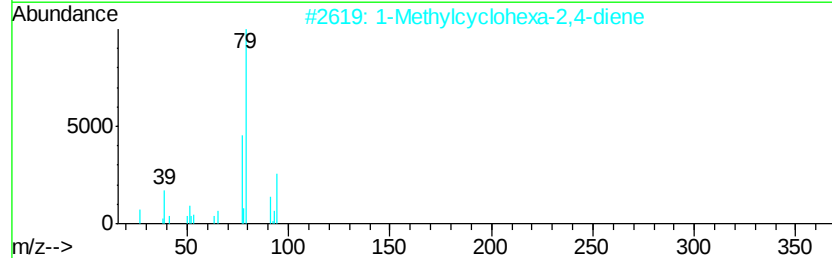
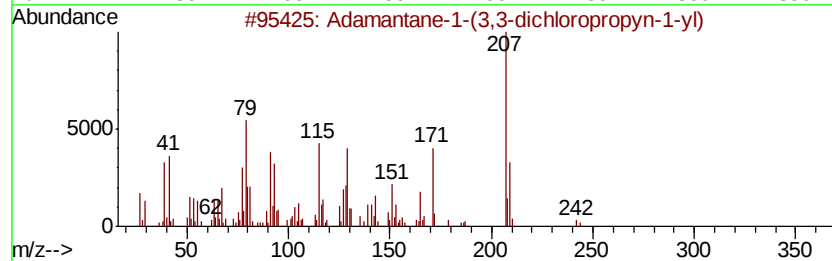
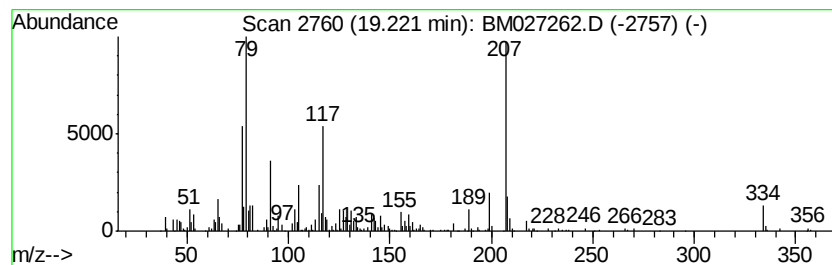
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-07 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	2.27 ng/ul	264014	Chrysene-d12	21.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Adamantane-1-(3,3-dichloropropyn...	242	C13H16Cl2	139185-48-1	37
2		1-Methylcyclohexa-2,4-diene	94	C7H10	1000298-96-1	25
3		Hydrocinnamic acid, benzylidimeth...	298	C18H22O2Si	1000376-18-9	22
4		1,4-Cyclohexadiene, 1-ethyl-	108	C8H12	019841-74-8	22
5		1,3-Cyclopentadiene, 5,5-dimethyl-	94	C7H10	004125-18-2	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Acq On : 26 Aug 2020 23:51
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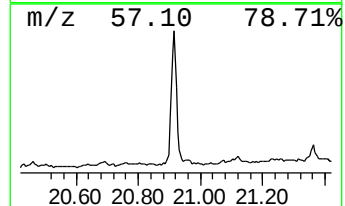
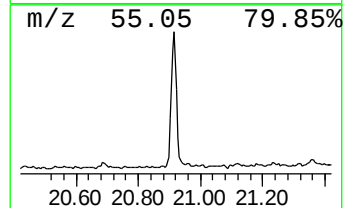
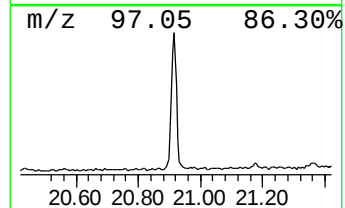
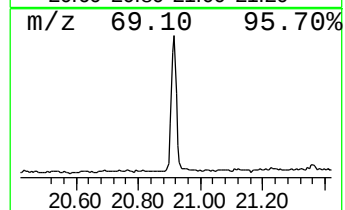
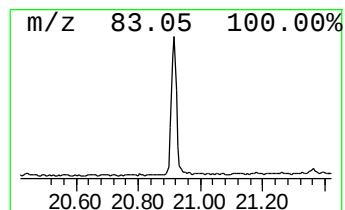
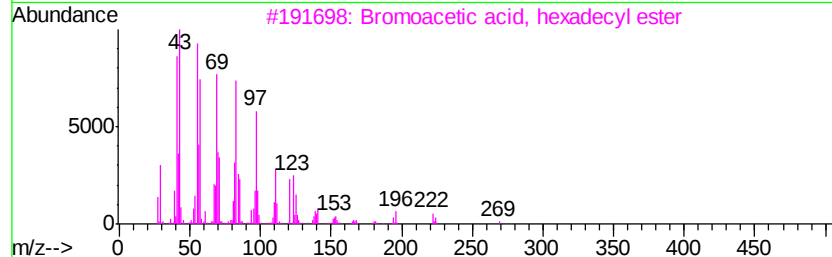
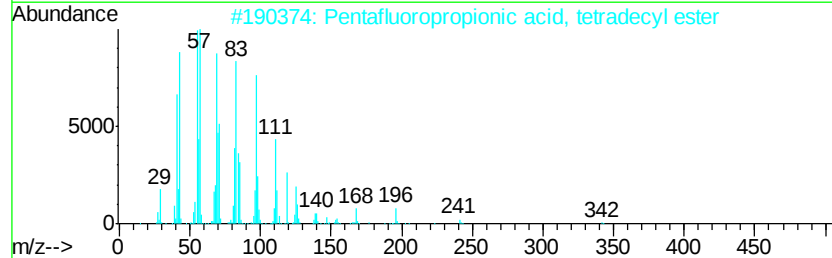
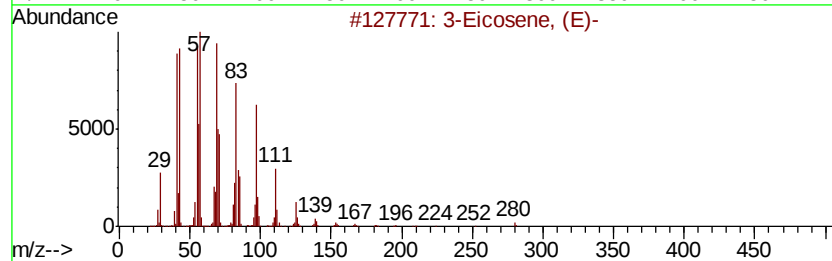
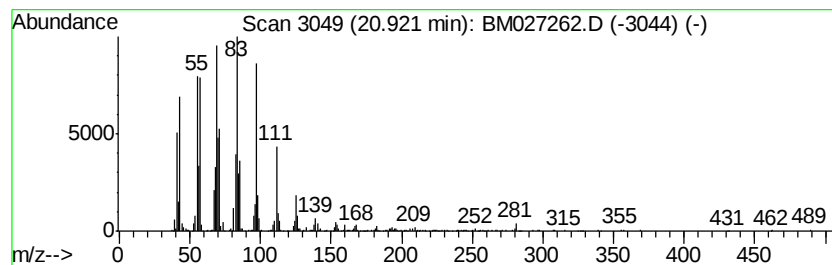
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	7.59 ng/ul	880565	Chrysene-d12	21.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2			Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	91
3			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	90
4			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	87
5			Cyclohexadecane	224	C16H32	000295-65-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082520\
 Data File : BM027262.D
 Acq On : 26 Aug 2020 23:51
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 Sample : L3776-14
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4Y13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.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: Str...	4.15	2.0	ng/ul	96452	1	7.59	960156	20.0
2-Norbornanone	7.07	3.1	ng/ul	150031	1	7.59	960156	20.0
2-Bicyclo[2.2.1]h...	7.23	5.1	ng/ul	245624	1	7.59	960156	20.0
unknown-01	8.36	6.4	ng/ul	308350	1	7.59	960156	20.0
3-Methoxy-3-pheny...	8.69	3.2	ng/ul	152469	1	7.59	960156	20.0
unknown-02	10.06	24.3	ng/ul	1596130	2	10.36	1315220	20.0
unknown-03	10.43	2.8	ng/ul	182927	2	10.36	1315220	20.0
unknown-04	12.16	20.9	ng/ul	1376750	2	10.36	1315220	20.0
Phenol, 4-(1,1-di...	13.09	4.0	ng/ul	387963	3	14.23	1945270	20.0
unknown-05	13.11	6.0	ng/ul	586474	3	14.23	1945270	20.0
Hexathiane	14.77	4.1	ng/ul	394788	3	14.23	1945270	20.0
2,3-Quinoxalinedi...	14.93	2.4	ng/ul	228993	3	14.23	1945270	20.0
n-Hexadecanoic acid	17.90	7.5	ng/ul	884974	4	16.98	2365790	20.0
unknown-06	17.93	2.6	ng/ul	306158	4	16.98	2365790	20.0
unknown-07	19.22	2.3	ng/ul	264014	5	21.18	2321290	20.0
(DEL) Alkane: Str...	20.92	7.6	ng/ul	880565	5	21.18	2321290	20.0