

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
 Data File : BM027227.D
 Acq On : 26 Aug 2020 00:24
 Operator : JU/CG
 Sample : L3708-05DL 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBFS5DL

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	5.645	443	452	460	rVB	94334	142020	0.33%	0.111%
2	6.781	638	645	651	rBV	63261	106119	0.24%	0.083%
3	6.940	665	672	679	rBV	233765	364440	0.84%	0.285%
4	7.140	699	706	714	rBV	255821	406131	0.93%	0.318%
5	7.257	720	726	731	rBV	93377	142213	0.33%	0.111%
6	7.322	731	737	745	rVB	419477	643448	1.47%	0.504%
7	7.598	777	784	790	rBV	656052	981988	2.25%	0.769%
8	8.128	866	874	882	rVB	202335	320980	0.74%	0.251%
9	8.304	898	904	911	rBV	194650	309053	0.71%	0.242%
10	8.434	919	926	935	rVB	308351	489766	1.12%	0.384%
11	8.739	973	978	983	rBV	290753	464436	1.06%	0.364%
12	8.945	1006	1013	1019	rBV	94202	153770	0.35%	0.120%
13	9.010	1019	1024	1027	rBV	72845	115124	0.26%	0.090%
14	9.063	1027	1033	1040	rVV2	263215	534462	1.22%	0.419%
15	9.457	1093	1100	1106	rBV	256394	435233	1.00%	0.341%
16	9.592	1115	1123	1128	rVV	100989	172469	0.40%	0.135%
17	9.786	1150	1156	1163	rBV4	51737	121534	0.28%	0.095%
18	9.998	1186	1192	1202	rBV2	407333	756082	1.73%	0.592%
19	10.304	1239	1244	1249	rVV4	49406	91122	0.21%	0.071%
20	10.375	1249	1256	1259	rVV	729584	1397901	3.20%	1.095%
21	10.439	1259	1267	1274	rVV2	23383263	43642689	100.00%	34.178%
22	10.539	1274	1284	1296	rVB	1755659	2987067	6.84%	2.339%
23	10.745	1310	1319	1325	rBV5	73244	174080	0.40%	0.136%
24	10.975	1352	1358	1366	rVV4	48487	135944	0.31%	0.106%
25	11.398	1425	1430	1435	rBV	74721	116736	0.27%	0.091%
26	11.457	1435	1440	1453	rVB4	101686	254489	0.58%	0.199%
27	11.927	1516	1520	1527	rVV	127444	238552	0.55%	0.187%
28	12.039	1533	1539	1545	rVV	2769598	4340709	9.95%	3.399%
29	12.098	1545	1549	1553	rVV3	53268	110210	0.25%	0.086%
30	12.151	1553	1558	1564	rVV	102747	199687	0.46%	0.156%
31	12.263	1564	1577	1583	rVB	1629419	2672328	6.12%	2.093%
32	12.386	1593	1598	1600	rBV2	68778	97494	0.22%	0.076%
33	12.416	1600	1603	1613	rVB	105514	190929	0.44%	0.150%
34	12.692	1646	1650	1652	rVV3	77732	130272	0.30%	0.102%

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35	12.739	1656	1658	1666	rVB3	85059	153483	0.35%	0.120%
36	12.945	1684	1693	1699	rBV3	106765	194351	0.45%	0.152%
37	13.063	1708	1713	1724	rVB	857305	1310404	3.00%	1.026%
38	13.263	1741	1747	1751	rBV2	123951	222722	0.51%	0.174%
39	13.368	1758	1765	1766	rBV2	73106	106595	0.24%	0.083%
40	13.404	1766	1771	1780	rVB2	361732	765481	1.75%	0.599%
41	13.557	1791	1797	1802	rBV	218550	370396	0.85%	0.290%
42	13.610	1802	1806	1809	rBV	110942	159568	0.37%	0.125%
43	13.657	1809	1814	1818	rVB	799228	1096083	2.51%	0.858%
44	13.698	1818	1821	1825	rBV	90243	110190	0.25%	0.086%
45	13.798	1831	1838	1841	rBV2	94769	150440	0.34%	0.118%
46	13.927	1854	1860	1871	rVB2	844269	1524771	3.49%	1.194%
47	14.239	1903	1913	1918	rBV	1493737	2316112	5.31%	1.814%
48	14.304	1918	1924	1930	rVV	3069568	4451158	10.20%	3.486%
49	14.368	1930	1935	1940	rVB	1169400	1634322	3.74%	1.280%
50	14.445	1945	1948	1955	rVV3	68474	132284	0.30%	0.104%
51	14.515	1955	1960	1965	rVV	380422	558621	1.28%	0.437%
52	14.586	1968	1972	1975	rVV	117913	182812	0.42%	0.143%
53	14.639	1975	1981	1989	rVB	2127781	3049781	6.99%	2.388%
54	14.786	2000	2006	2011	rBV	774624	1104018	2.53%	0.865%
55	14.827	2011	2013	2016	rVV4	70033	104680	0.24%	0.082%
56	14.868	2016	2020	2026	rVB	275061	393116	0.90%	0.308%
57	15.233	2076	2082	2087	rVV	1331372	1886664	4.32%	1.477%
58	15.292	2087	2092	2098	rVV	1378123	2001107	4.59%	1.567%
59	15.357	2098	2103	2110	rVV2	450621	954860	2.19%	0.748%
60	15.415	2110	2113	2116	rVV	132395	187049	0.43%	0.146%
61	15.451	2116	2119	2122	rVV5	69329	125133	0.29%	0.098%
62	15.515	2126	2130	2137	rVV3	136259	300558	0.69%	0.235%
63	15.586	2137	2142	2149	rVB2	132937	218183	0.50%	0.171%
64	15.668	2149	2156	2162	rBV4	60971	164100	0.38%	0.129%
65	15.727	2162	2166	2176	rVB2	165878	359816	0.82%	0.282%
66	15.957	2195	2205	2212	rBV3	188072	345171	0.79%	0.270%
67	16.174	2238	2242	2250	rVB	304686	424749	0.97%	0.333%
68	16.251	2250	2255	2261	rBV	765808	1074727	2.46%	0.842%
69	16.498	2291	2297	2301	rBV2	56379	141399	0.32%	0.111%
70	16.639	2316	2321	2330	rVB2	1506957	2184861	5.01%	1.711%
71	16.798	2344	2348	2353	rVB	137395	195066	0.45%	0.153%

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72	16.868	2356	2360	2361	rBV	71239	92679	0.21%	0.073%
73	16.886	2361	2363	2369	rVB	104994	125097	0.29%	0.098%
74	16.945	2369	2373	2375	rBV	194921	245386	0.56%	0.192%
75	16.986	2375	2380	2383	rVV	1972590	2675834	6.13%	2.096%
76	17.027	2383	2387	2390	rVV	1325795	1817040	4.16%	1.423%
77	17.080	2392	2396	2401	rVB2	1525629	1972254	4.52%	1.545%
78	17.392	2438	2449	2455	rBV	6468658	9181744	21.04%	7.190%
79	17.545	2470	2475	2481	rBV	1040822	1349101	3.09%	1.057%
80	17.645	2489	2492	2495	rVV2	75266	98249	0.23%	0.077%
81	17.686	2495	2499	2504	rVV3	93069	166090	0.38%	0.130%
82	17.733	2504	2507	2513	rVB5	51921	95410	0.22%	0.075%
83	17.821	2518	2522	2531	rVB2	130927	205592	0.47%	0.161%
84	17.904	2531	2536	2539	rBV	398316	547219	1.25%	0.429%
85	17.974	2545	2548	2554	rVB	300086	432343	0.99%	0.339%
86	18.039	2554	2559	2566	rBV4	92514	221906	0.51%	0.174%
87	18.203	2584	2587	2591	rVB	154178	185407	0.42%	0.145%
88	18.245	2591	2594	2599	rVB	105712	135887	0.31%	0.106%
89	18.303	2599	2604	2609	rBV2	182323	324110	0.74%	0.254%
90	18.356	2609	2613	2617	rBV	188712	252156	0.58%	0.197%
91	18.398	2617	2620	2625	rVV2	86529	120859	0.28%	0.095%
92	18.874	2695	2701	2707	rBV	138814	231255	0.53%	0.181%
93	19.045	2726	2730	2734	rVB	127749	150710	0.35%	0.118%
94	19.380	2782	2787	2792	rBV	2013705	2701990	6.19%	2.116%
95	19.856	2863	2868	2877	rVB	356127	508807	1.17%	0.398%
96	20.509	2975	2979	2985	rVB3	88808	135377	0.31%	0.106%
97	20.921	3045	3049	3056	rBV	256297	349472	0.80%	0.274%
98	21.180	3088	3093	3098	rBV	2891763	3430872	7.86%	2.687%
99	23.221	3434	3440	3447	rVB	1459062	2585468	5.92%	2.025%
100	23.362	3457	3464	3473	rVB	1808308	3260487	7.47%	2.553%

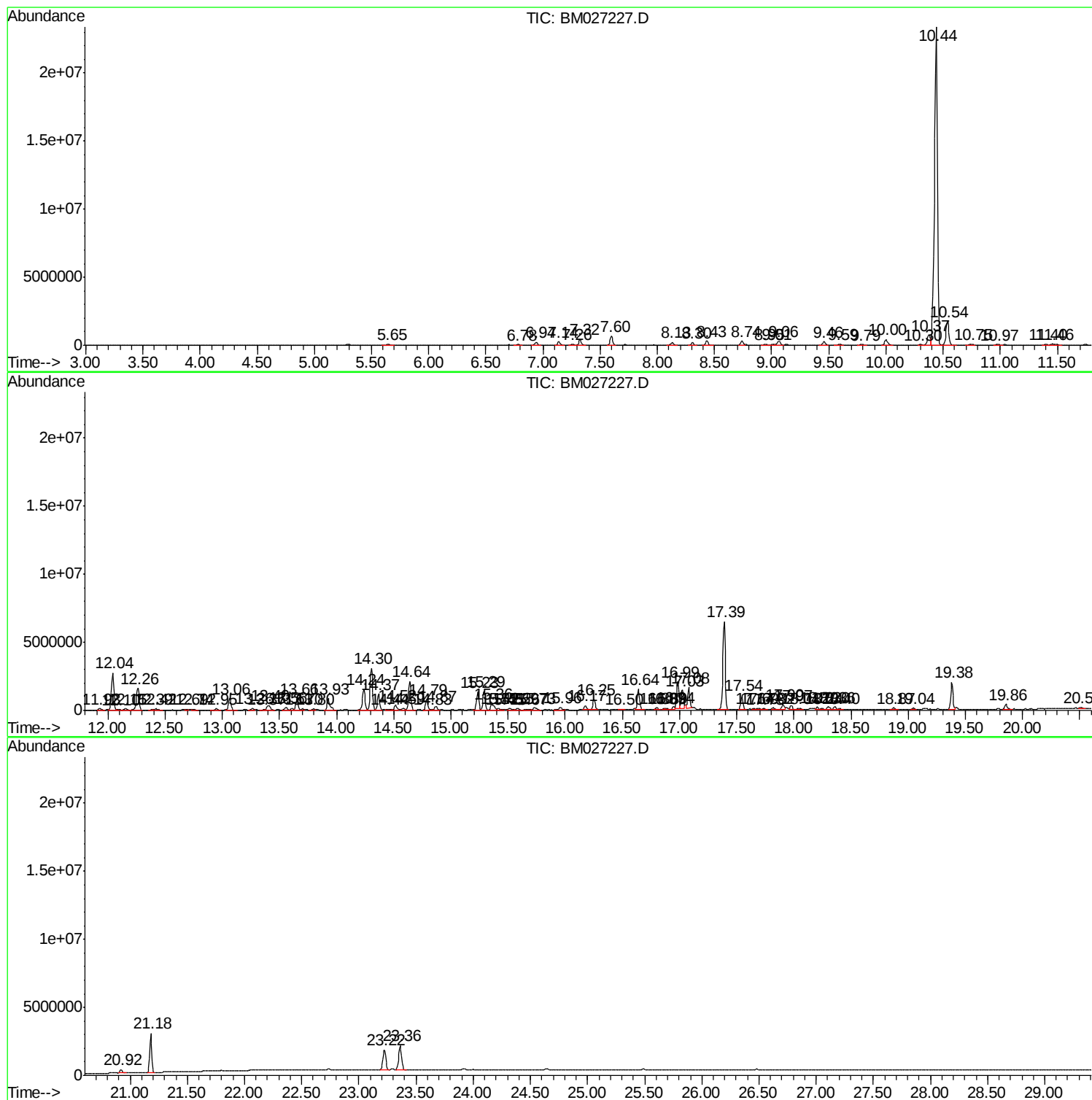
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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



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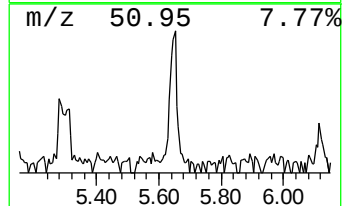
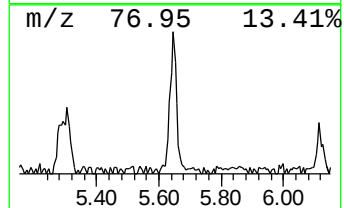
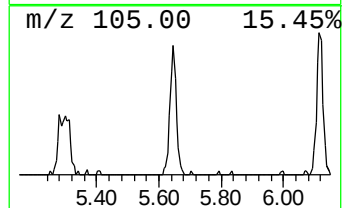
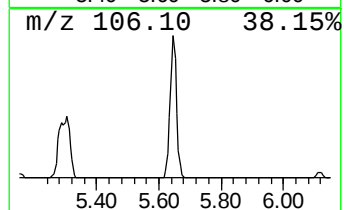
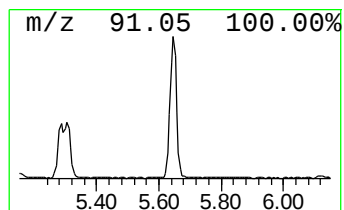
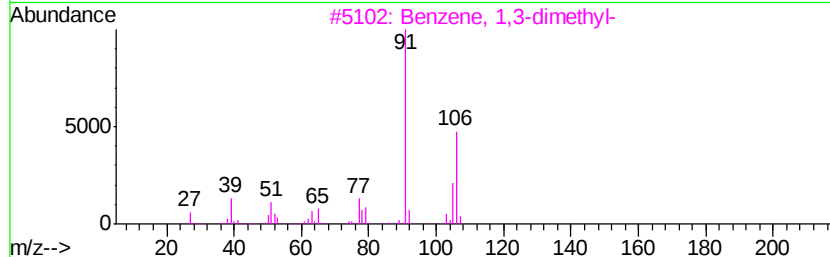
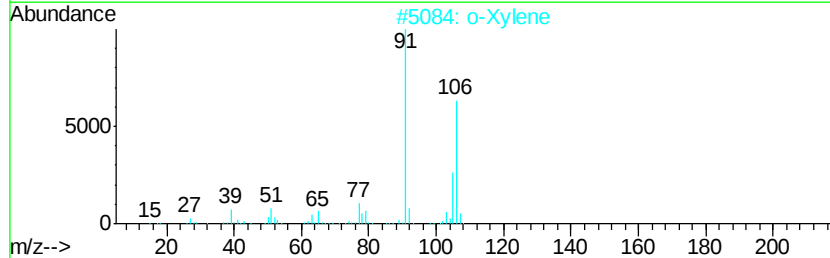
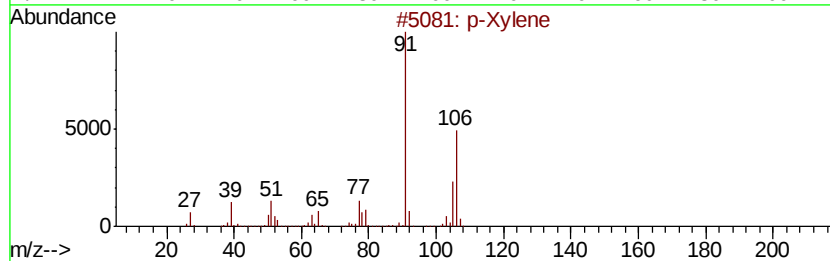
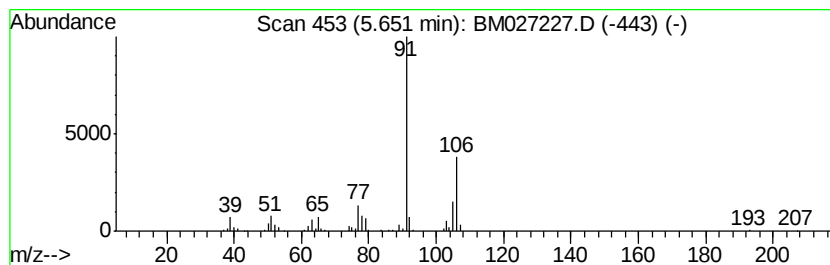
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 p-Xylene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.65	2.89 ng/ul	142020	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Xylene	106	C8H10	000106-42-3	94
2		o-Xylene	106	C8H10	000095-47-6	94
3		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
4		o-Xylene	106	C8H10	000095-47-6	94
5		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94



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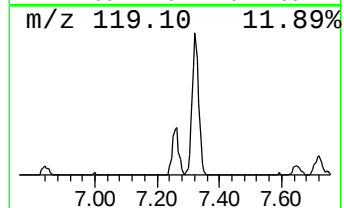
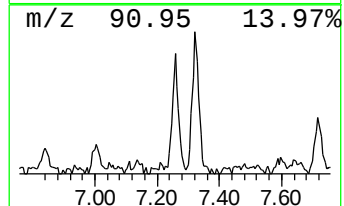
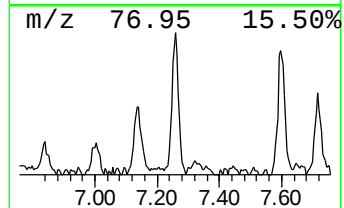
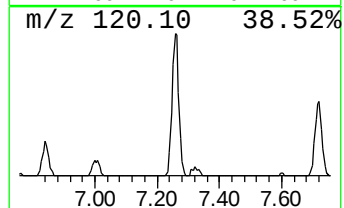
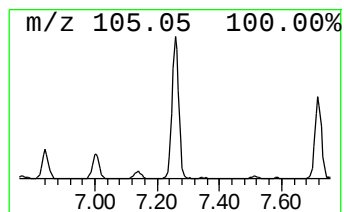
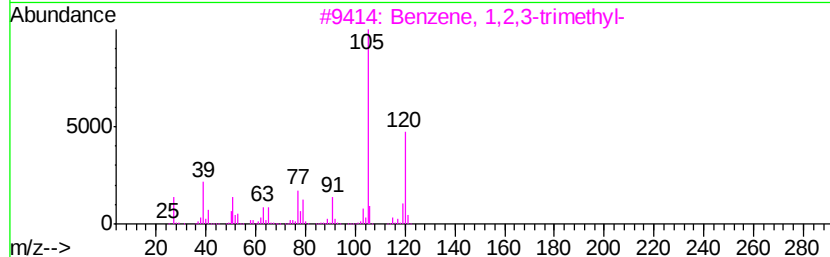
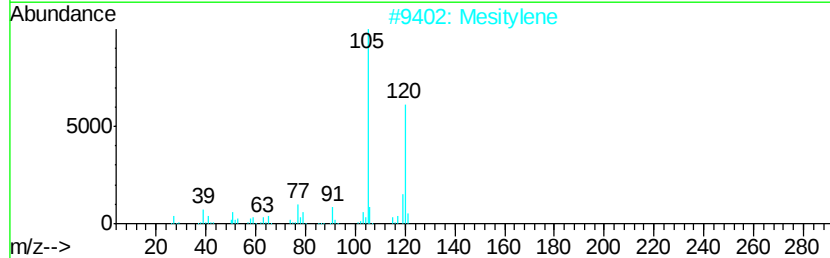
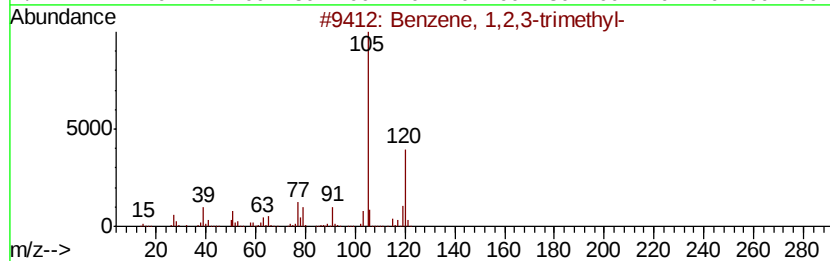
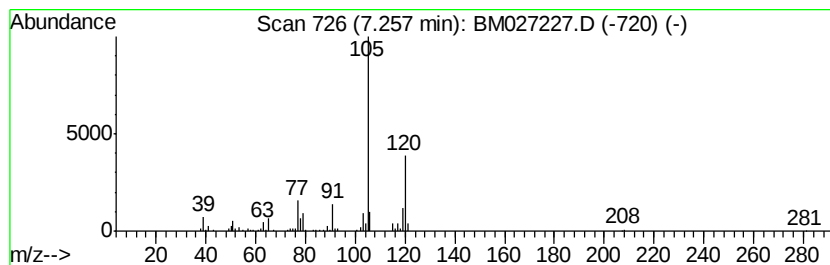
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	2.90 ng/ul	142213	1,4-Dichlorobenzene-d4	7.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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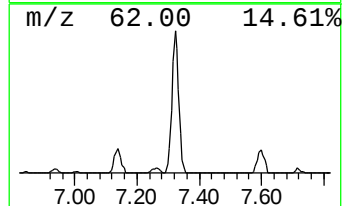
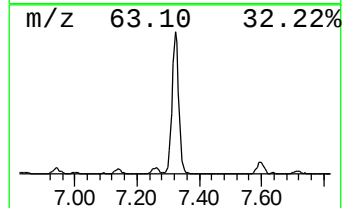
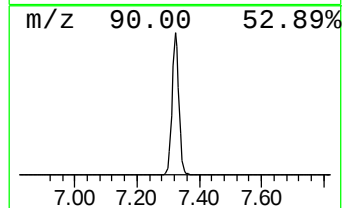
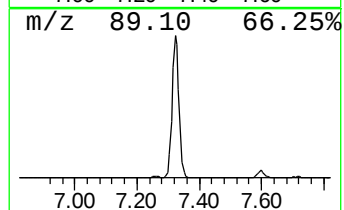
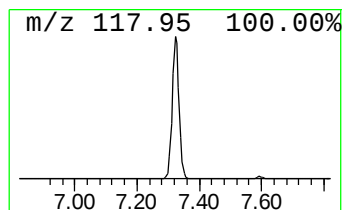
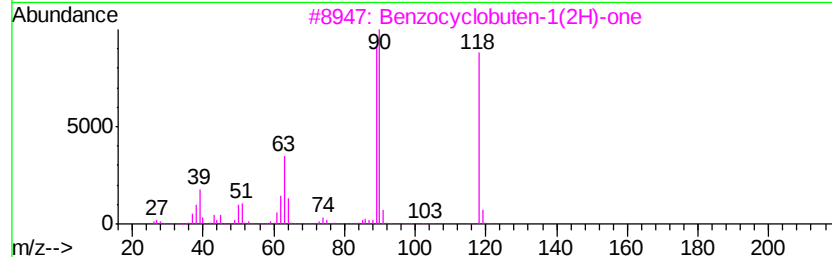
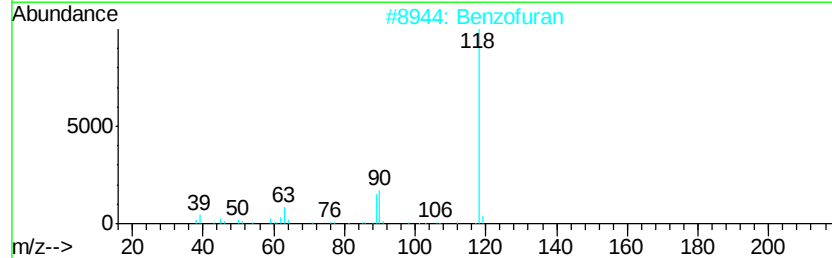
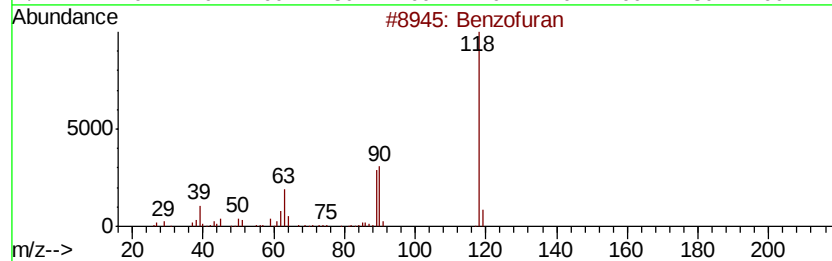
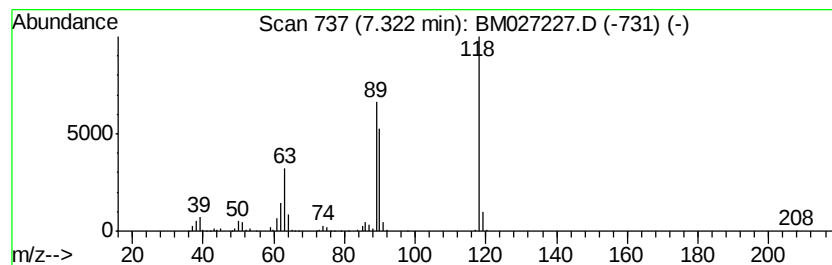
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	13.11 ng/ul	643448	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran	118	C8H6O	000271-89-6	91
2		Benzofuran	118	C8H6O	000271-89-6	90
3		Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	83
4		3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	81
5		Benzofuran	118	C8H6O	000271-89-6	64



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Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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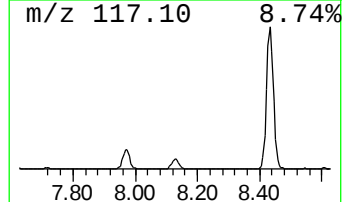
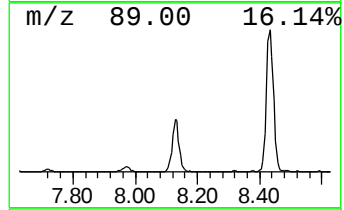
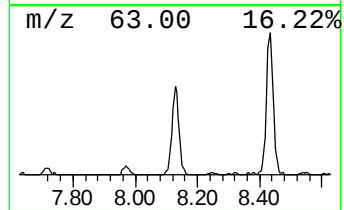
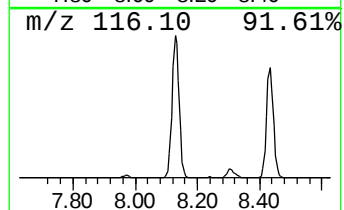
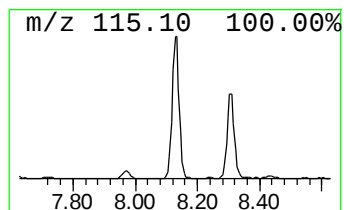
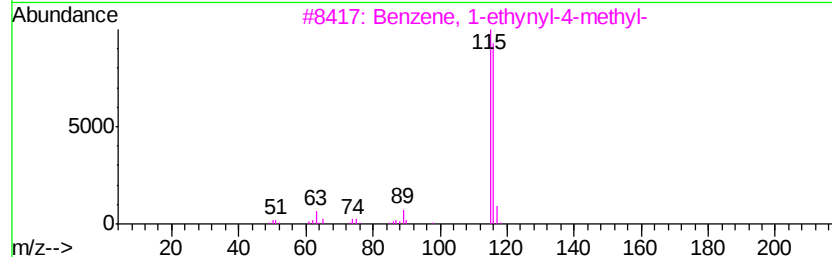
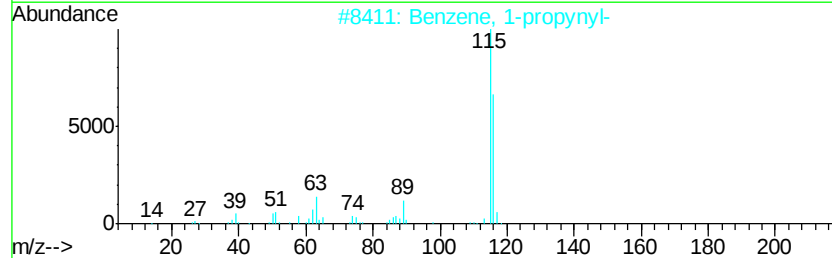
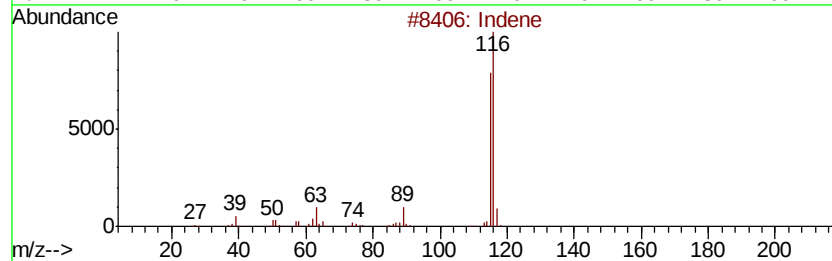
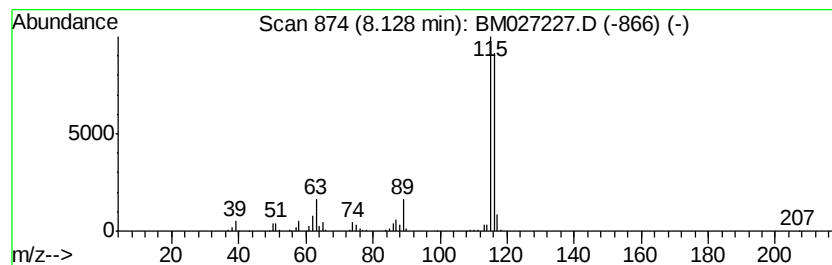
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Indene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	6.54 ng/ul	320980	1,4-Dichlorobenzene-d4	7.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	94
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
4			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



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ClientSampleId :
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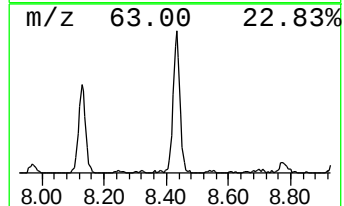
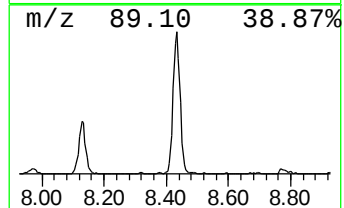
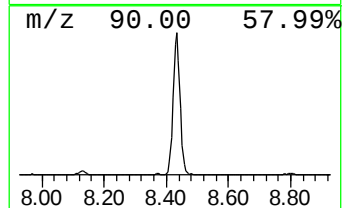
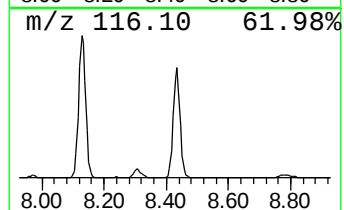
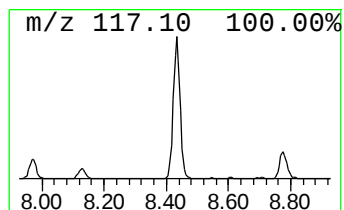
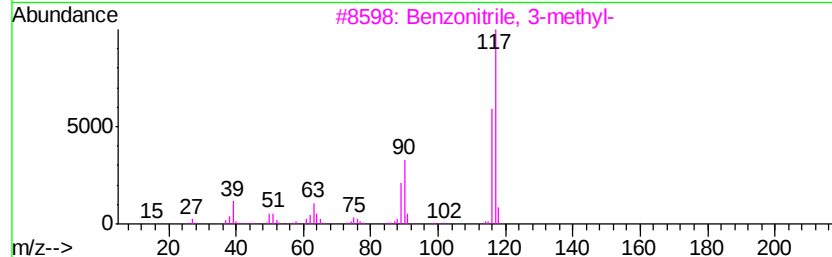
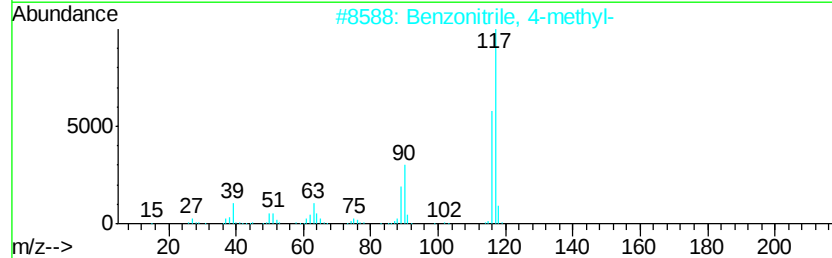
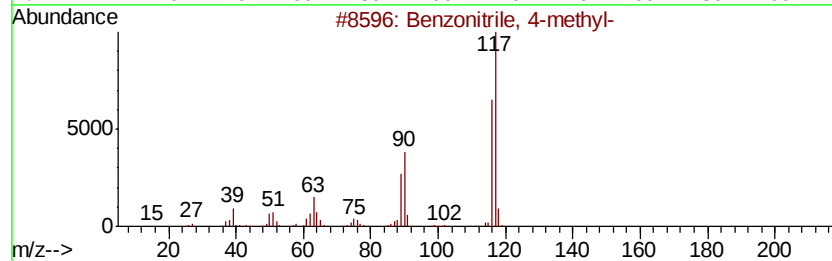
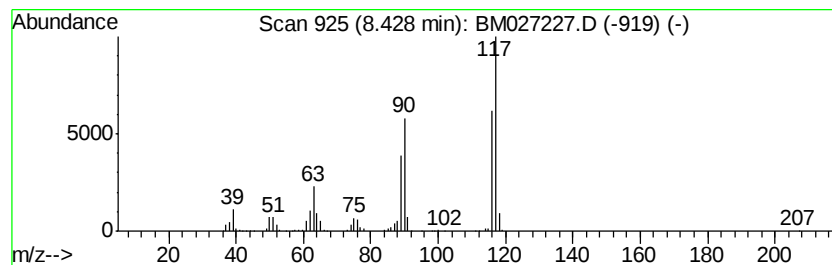
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzonitrile, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	9.97 ng/ul	489766	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3		Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
5		Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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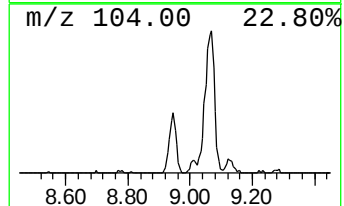
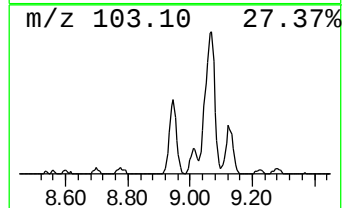
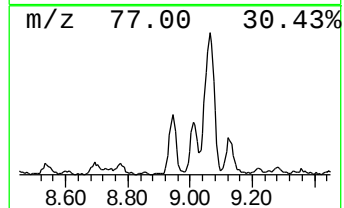
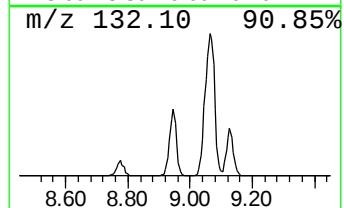
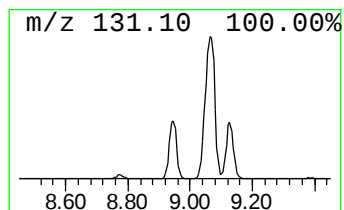
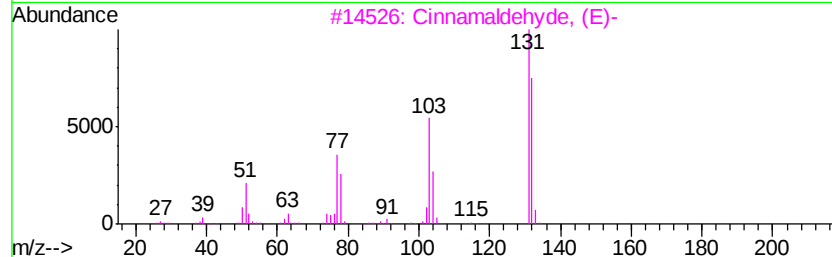
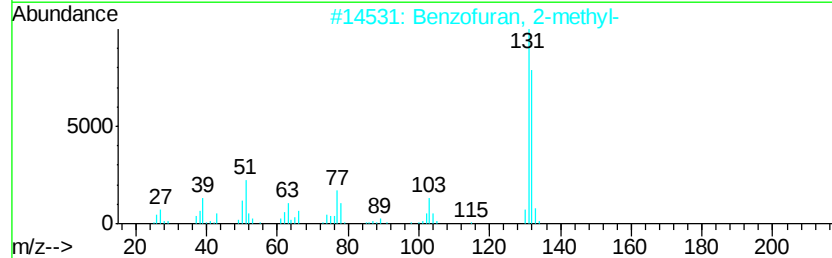
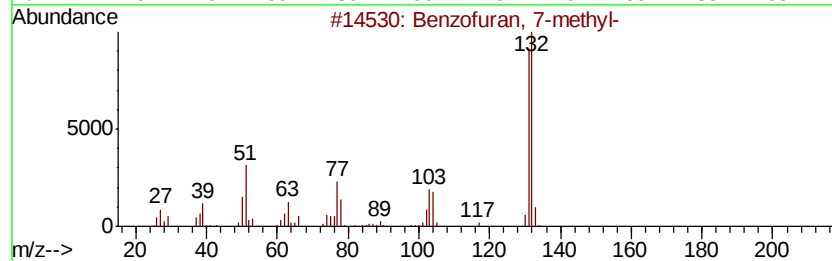
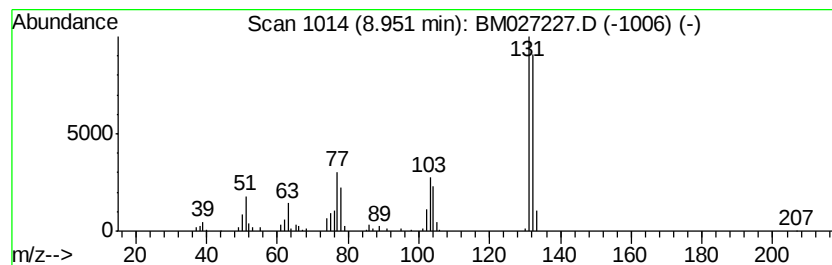
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	3.13 ng/ul	153770	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	93
4		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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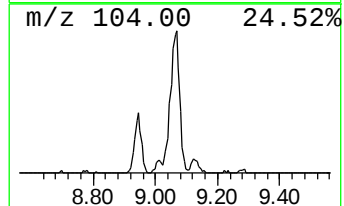
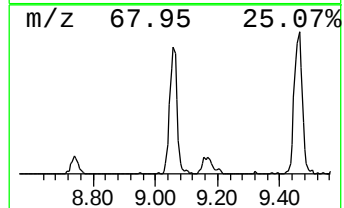
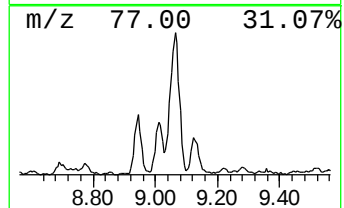
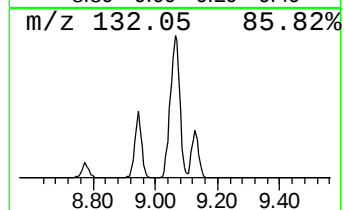
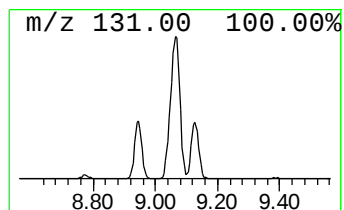
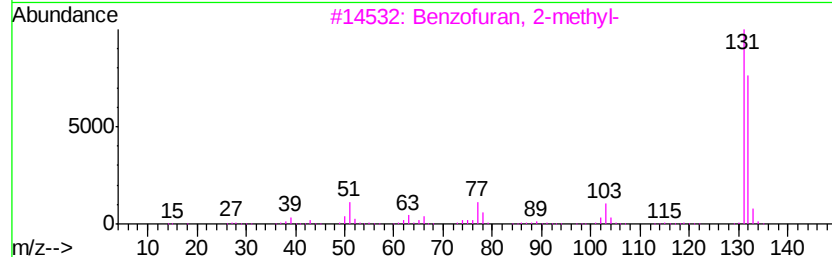
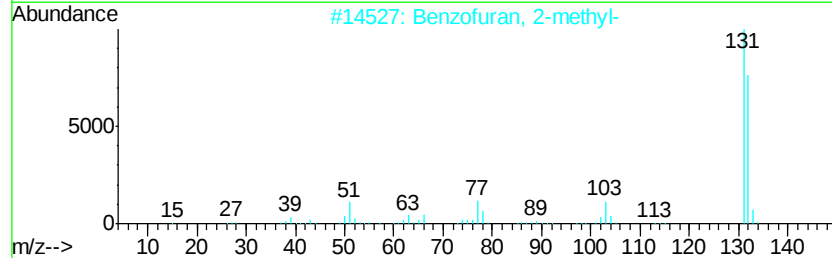
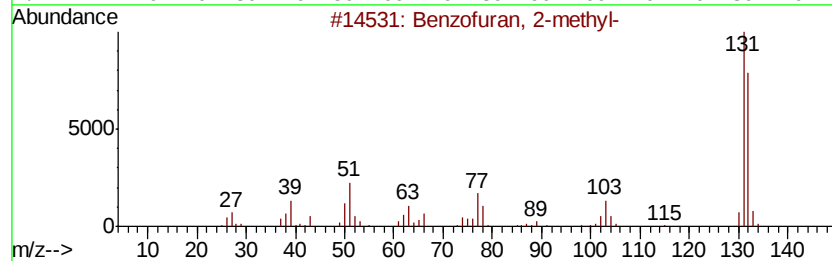
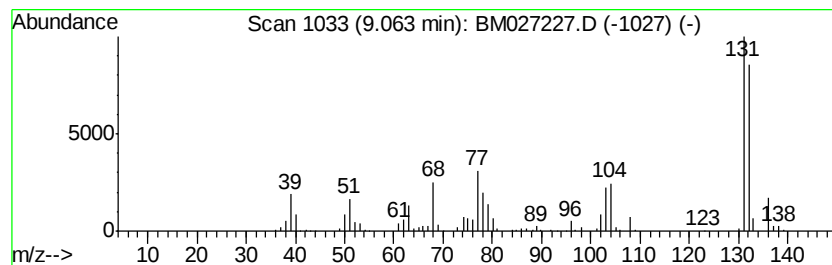
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	7.65 ng/ul	534462	Naphthalene-d8	10.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
4		Benzenemethanol, .alpha.-ethynyl-	132	C9H8O	004187-87-5	76
5		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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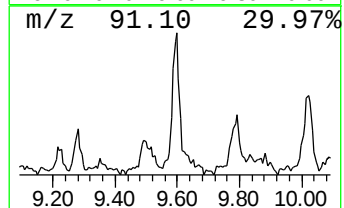
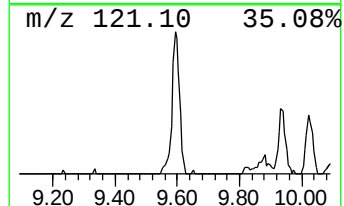
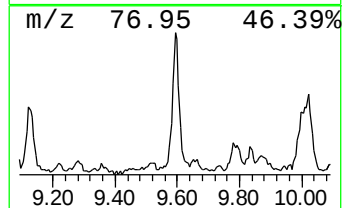
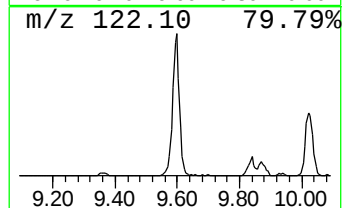
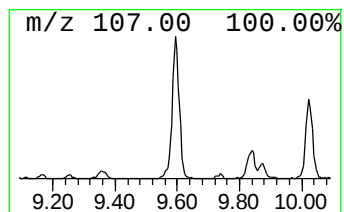
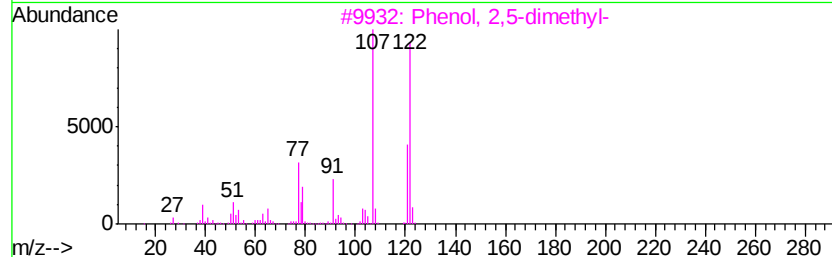
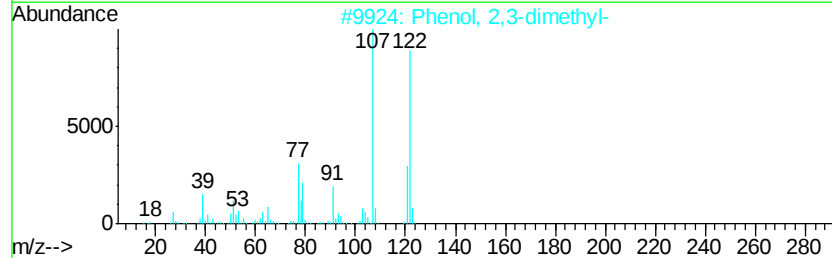
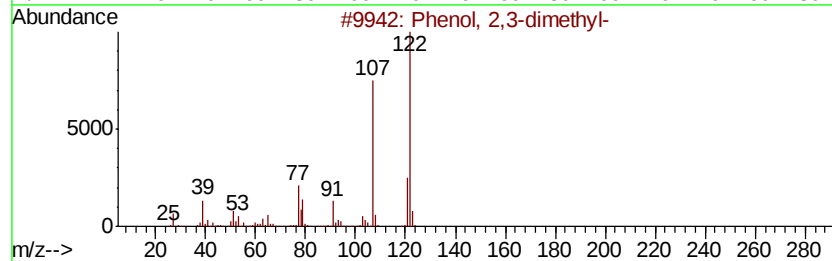
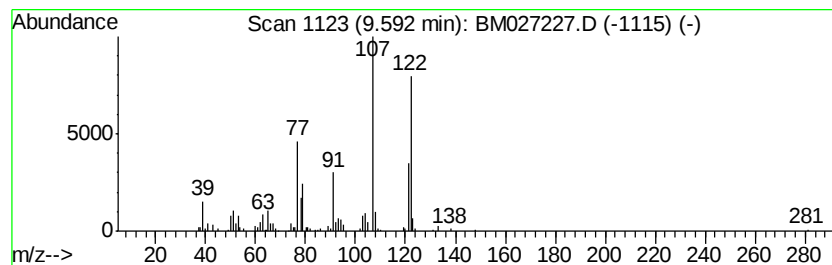
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenol, 2,3-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.59	2.47 ng/ul	172469	Naphthalene-d8	10.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
2		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
3		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
4		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
5		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Acq On : 26 Aug 2020 00:24
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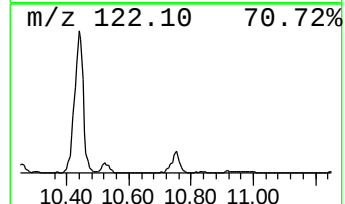
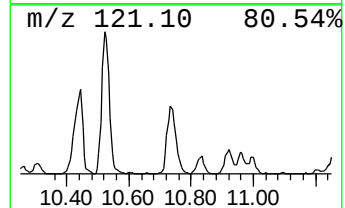
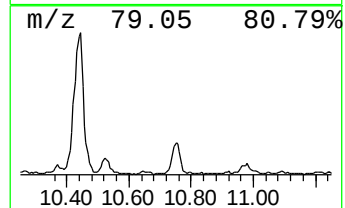
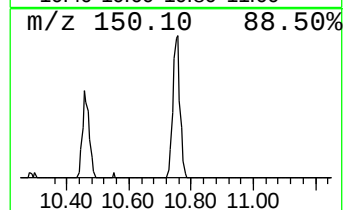
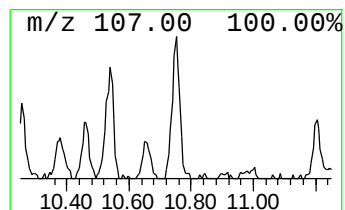
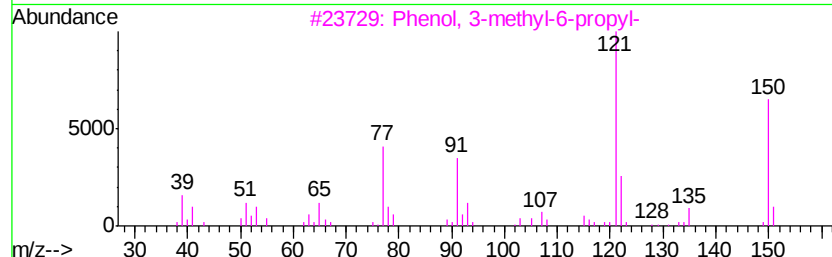
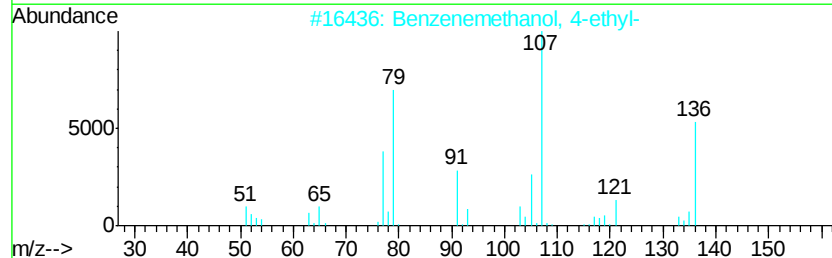
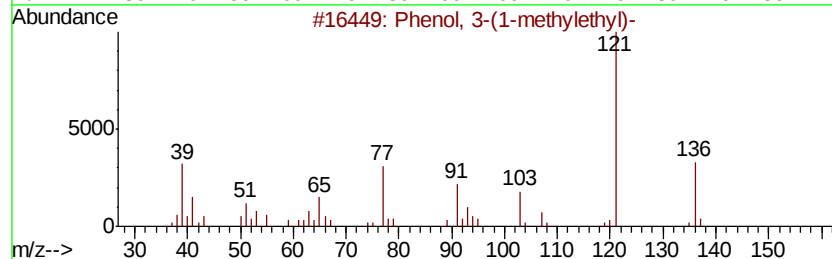
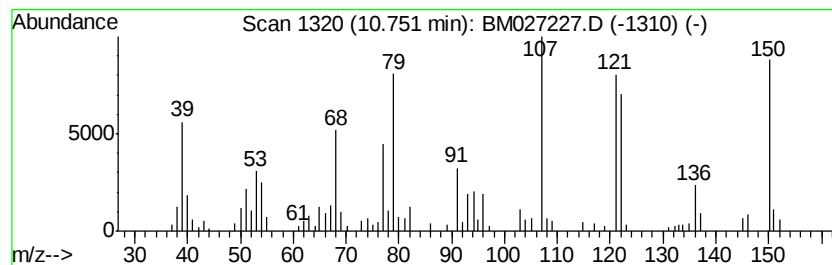
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenol, 3-(1-methylethyl)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	2.49 ng/ul	174080	Naphthalene-d8	10.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	55
2		Benzenemethanol, 4-ethyl-	136	C9H12O	000768-59-2	55
3		Phenol, 3-methyl-6-propyl-	150	C10H14O	031143-55-2	50
4		2,5-Cyclohexadien-1-one, 4-ethyl...	150	C10H14O	017429-35-5	46
5		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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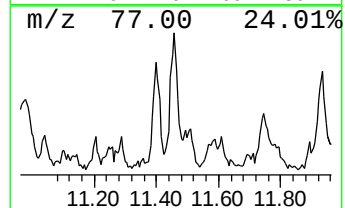
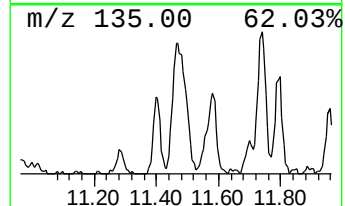
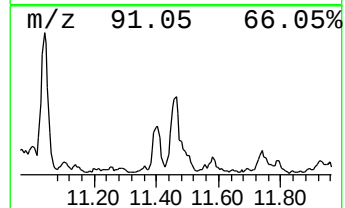
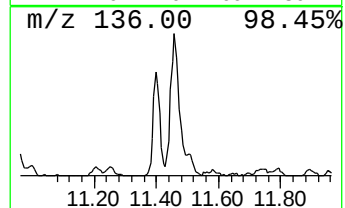
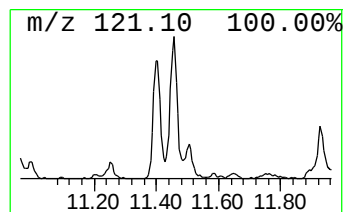
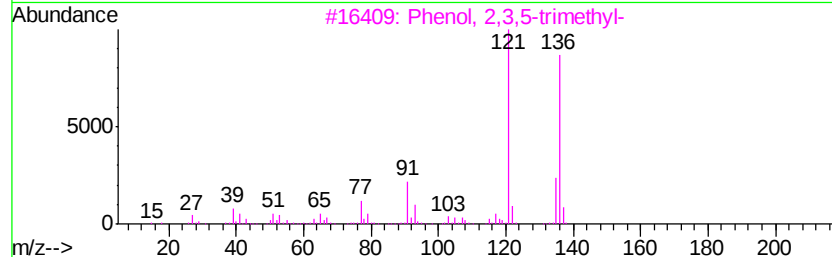
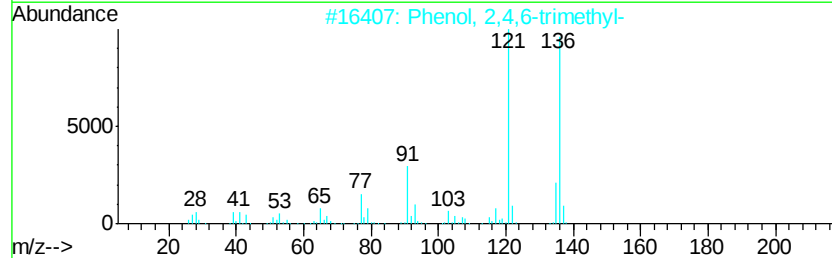
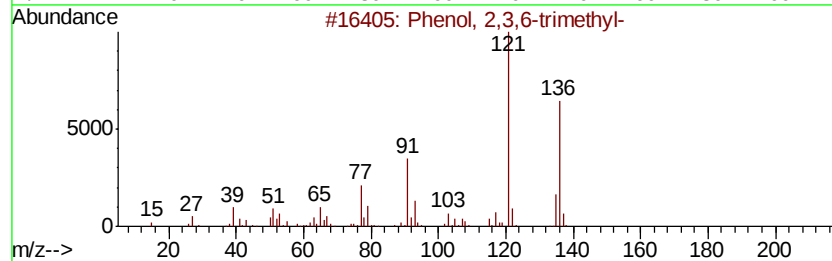
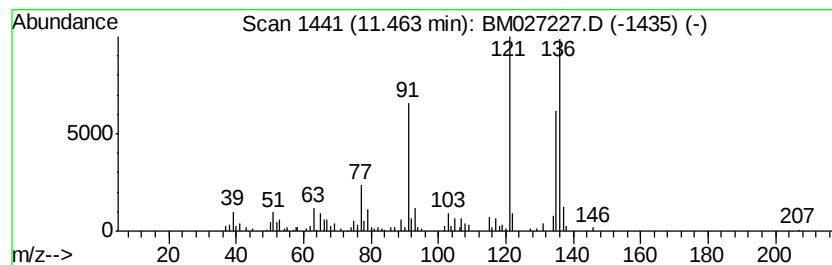
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenol, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	3.64 ng/ul	254489	Napthalene-d8	10.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
2		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
3		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
4		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
5		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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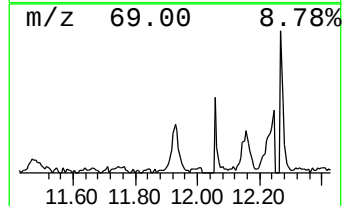
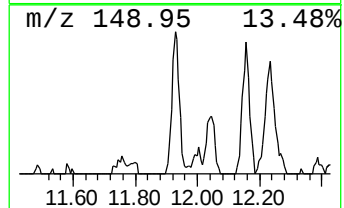
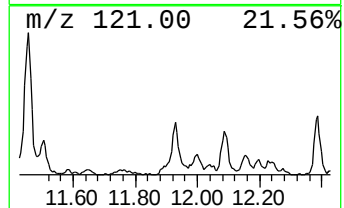
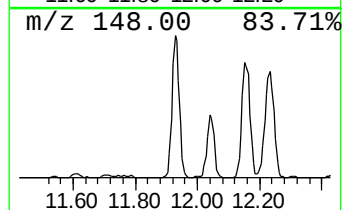
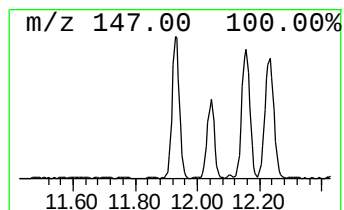
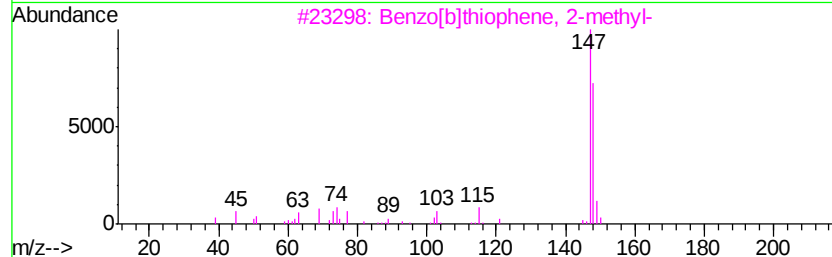
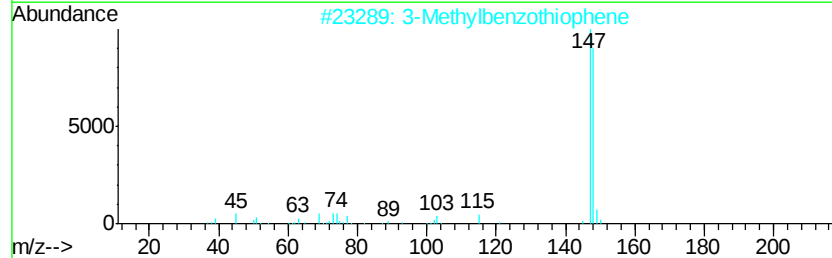
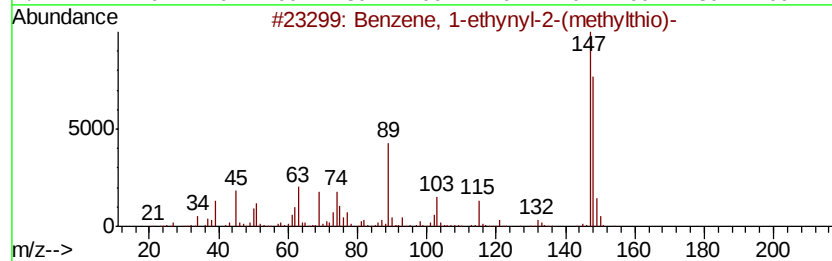
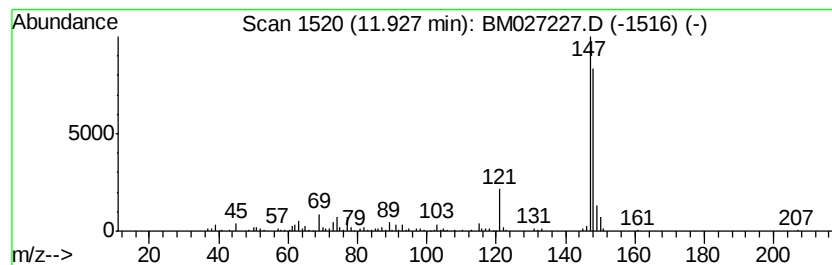
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-ethynyl-2-(methy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	3.41 ng/ul	238552	Naphthalene-d8	10.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	86
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	80
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	78
4			3-Methylbenzothiophene	148	C9H8S	001455-18-1	78
5			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	78



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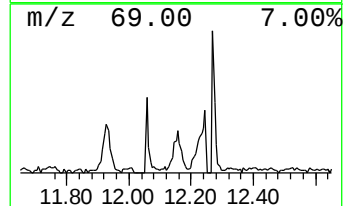
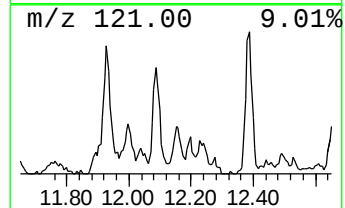
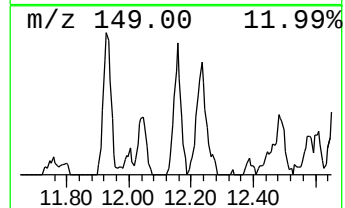
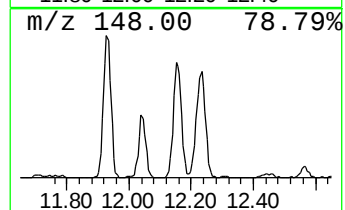
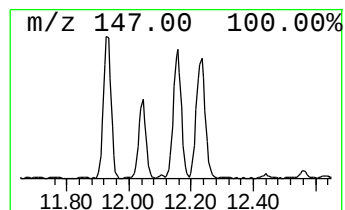
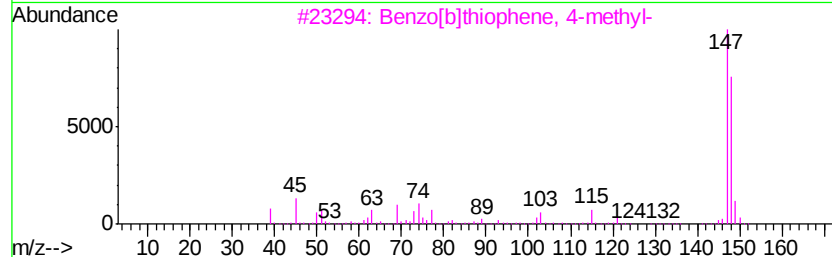
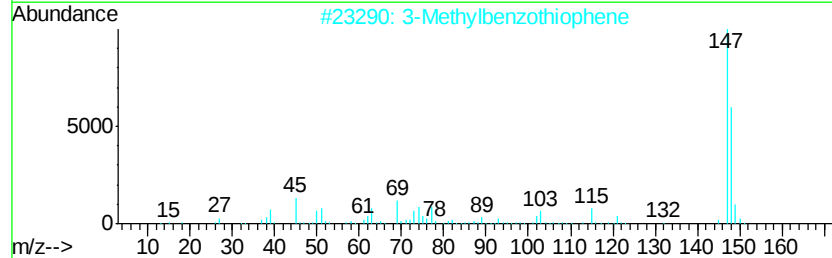
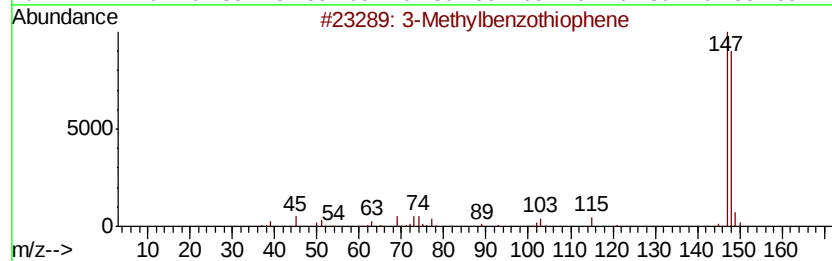
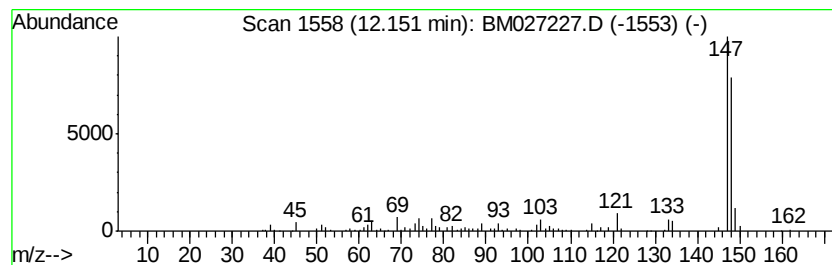
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 3-Methylbenzothiophene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	2.86 ng/ul	199687	Naphthalene-d8	10.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	86
3			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	83
4			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	83
5			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80



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Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
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Misc :
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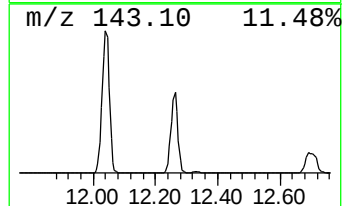
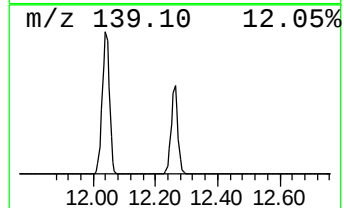
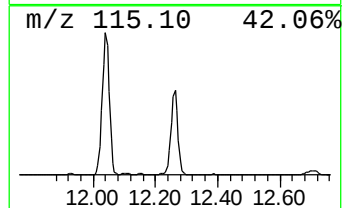
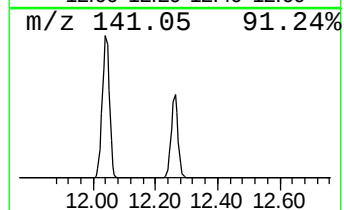
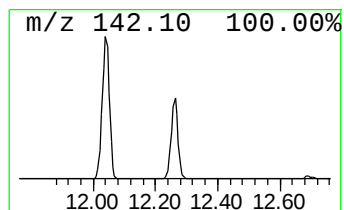
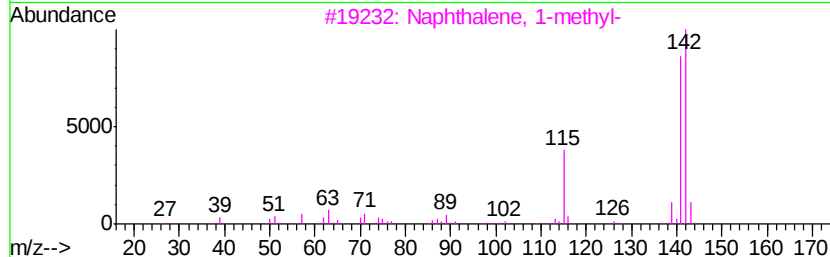
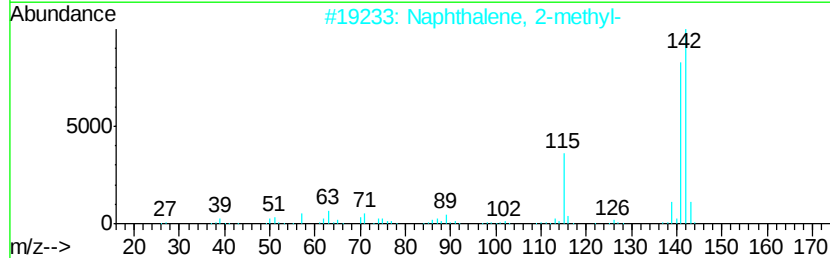
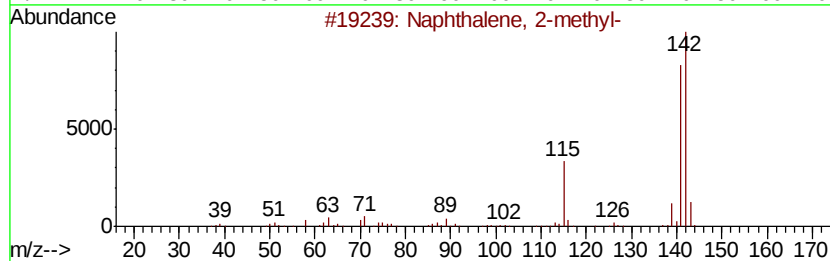
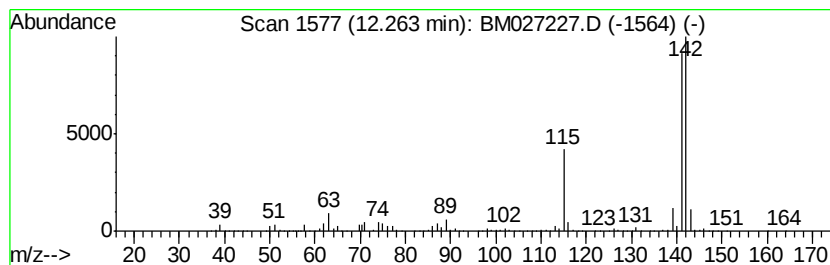
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	38.23 ng/ul	2672330	Naphthalene-d8	10.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Acq On : 26 Aug 2020 00:24
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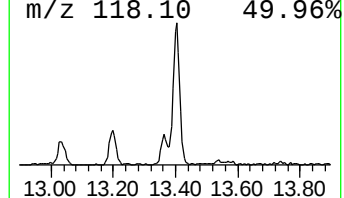
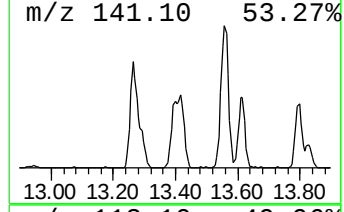
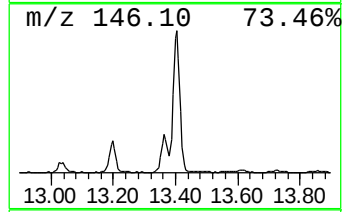
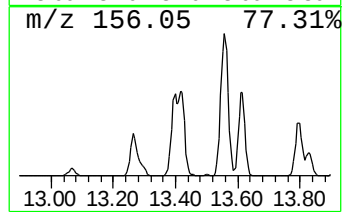
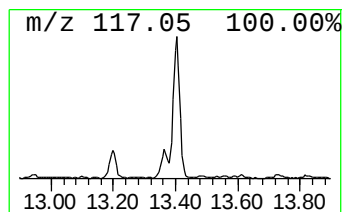
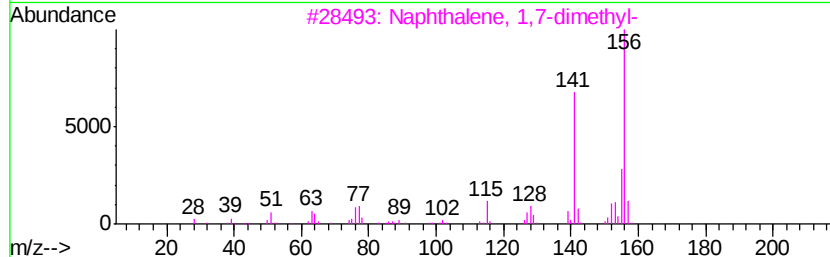
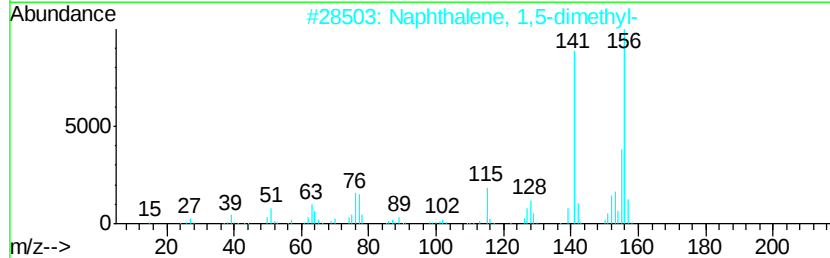
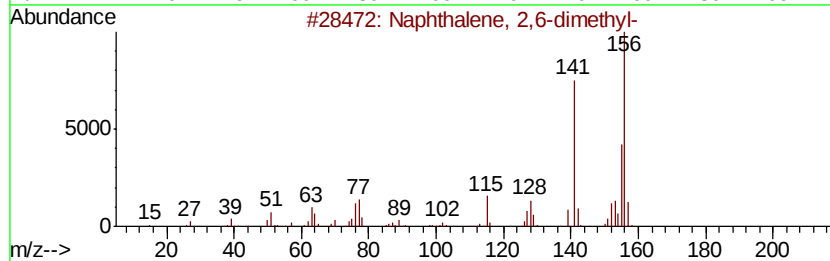
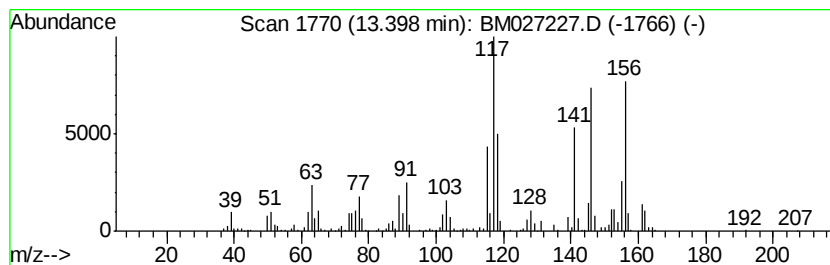
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	6.61 ng/ul	765481	Acenaphthene-d10	14.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	91
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	91
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	68
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Acq On : 26 Aug 2020 00:24
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Misc :
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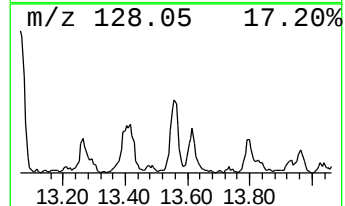
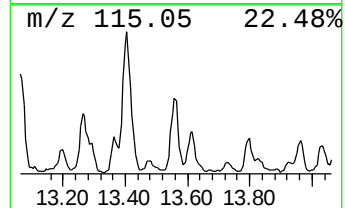
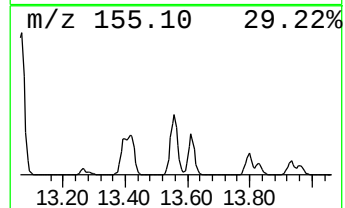
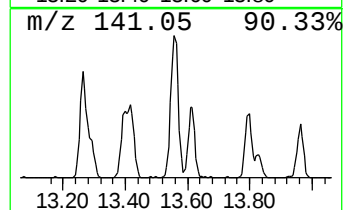
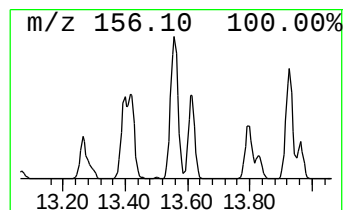
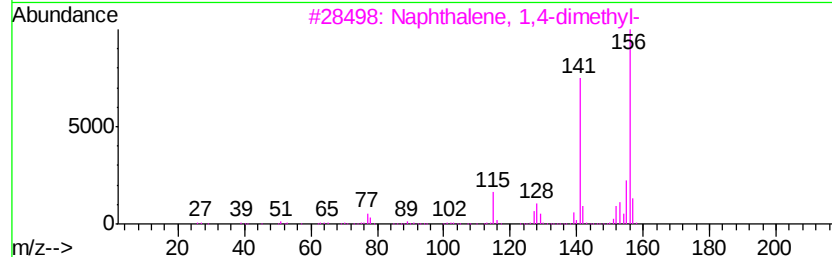
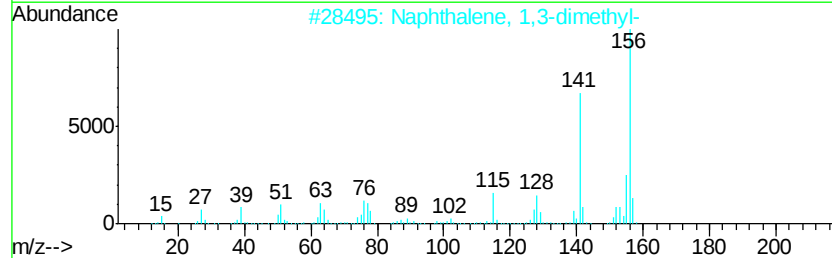
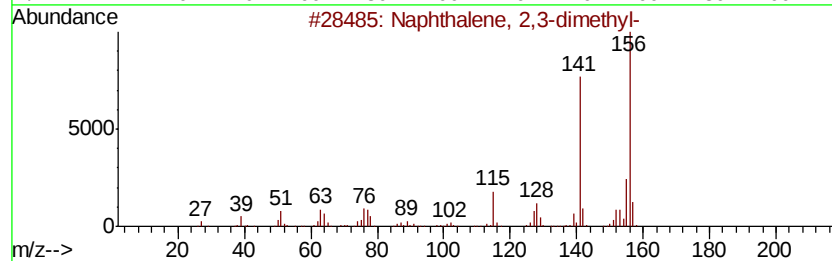
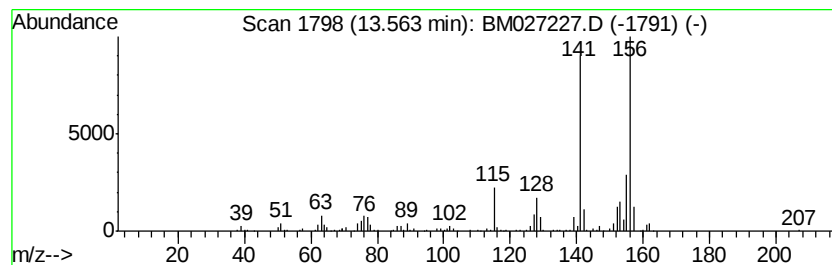
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	3.20 ng/ul	370396	Acenaphthene-d10	14.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Acq On : 26 Aug 2020 00:24
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Misc :
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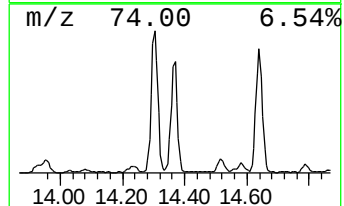
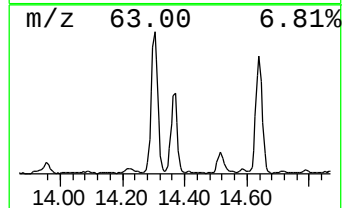
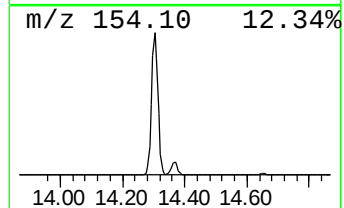
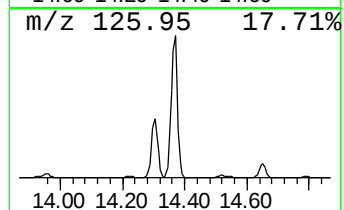
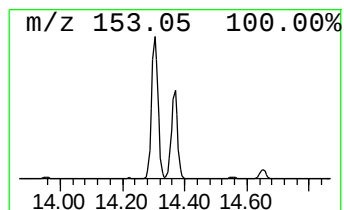
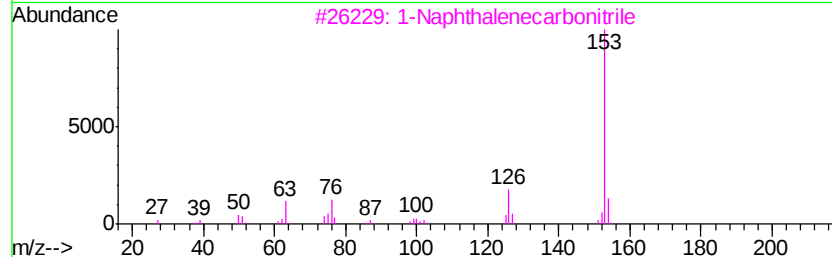
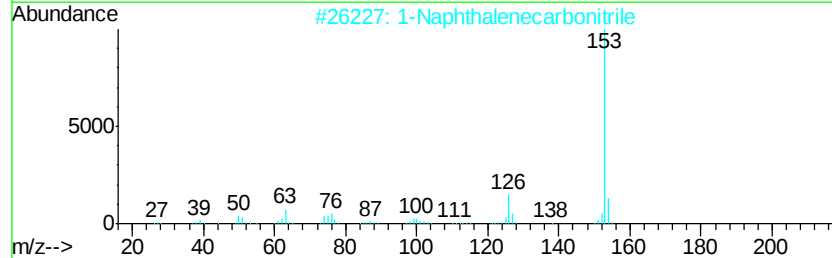
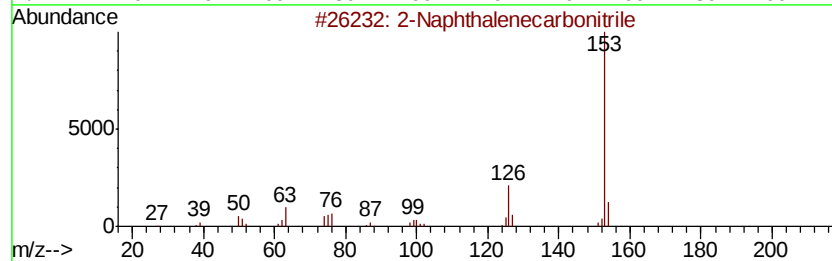
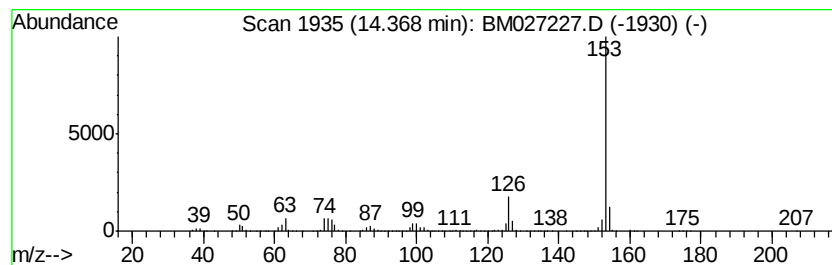
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	14.11 ng/ul	1634320	Acenaphthene-d10	14.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5			Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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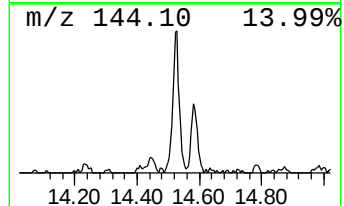
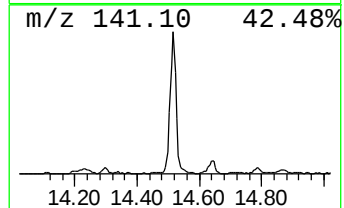
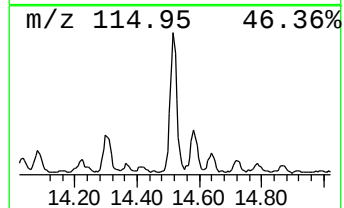
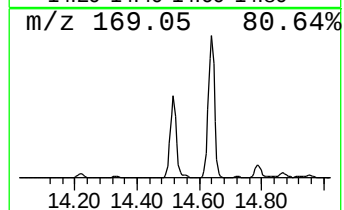
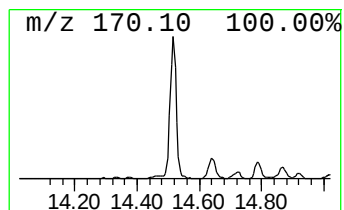
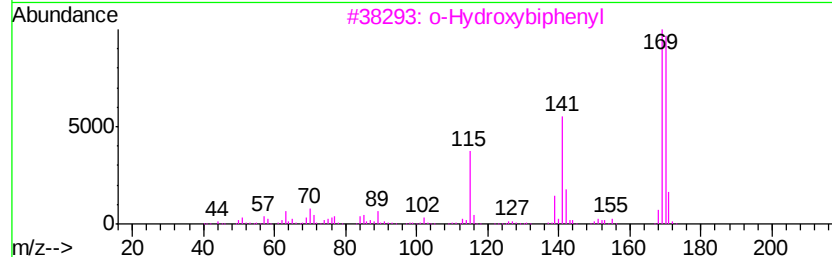
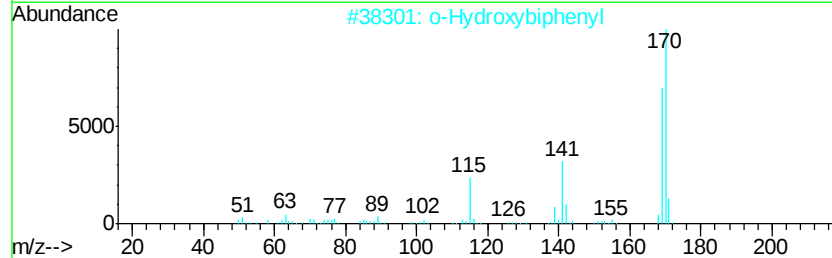
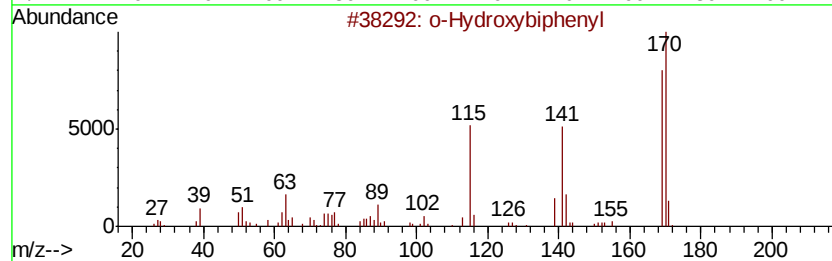
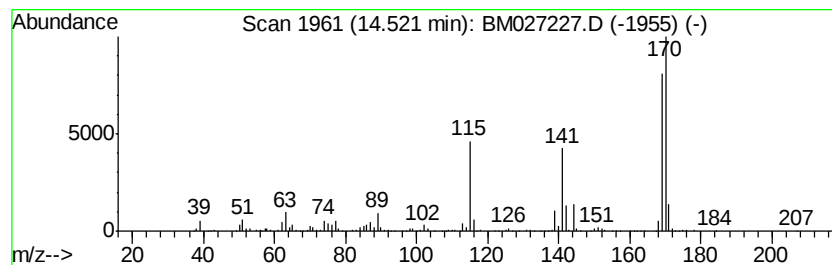
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 o-Hydroxybiphenyl Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	4.82 ng/ul	558621	Acenaphthene-d10	14.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
3		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
4		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93
5		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBFS5DL

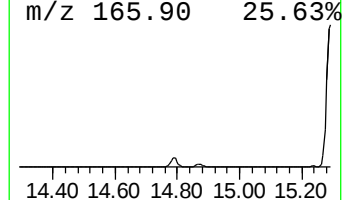
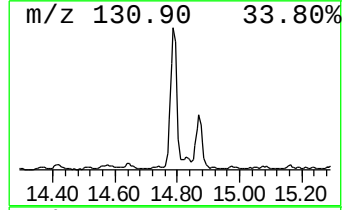
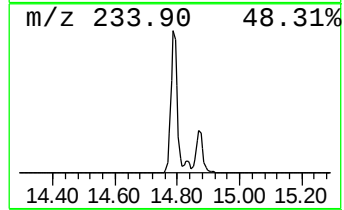
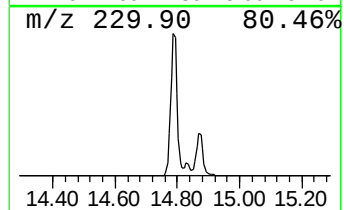
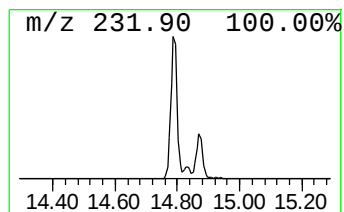
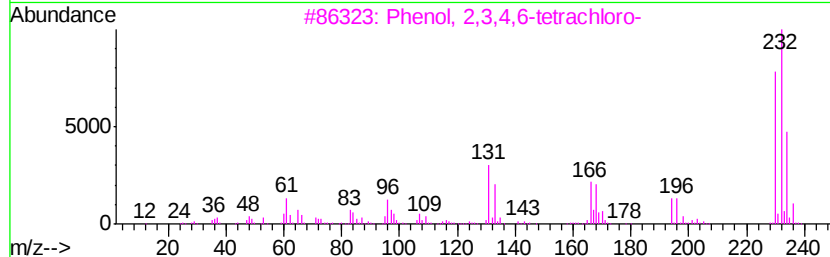
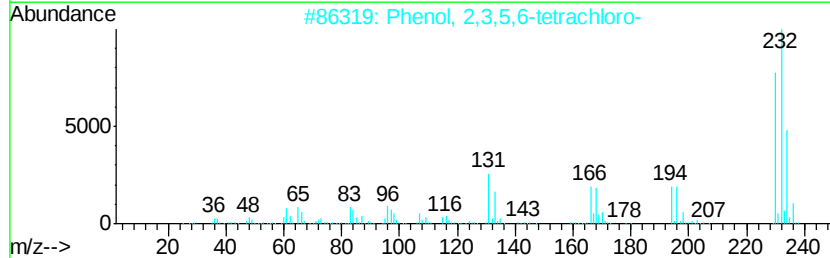
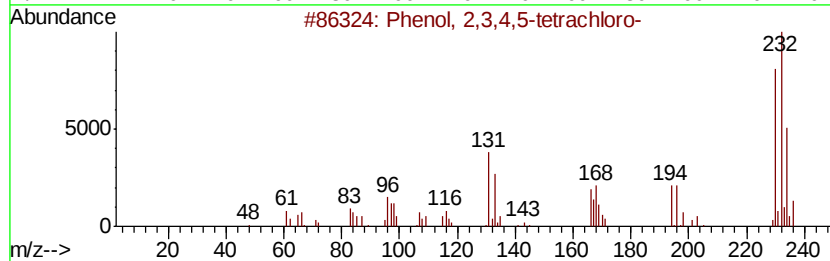
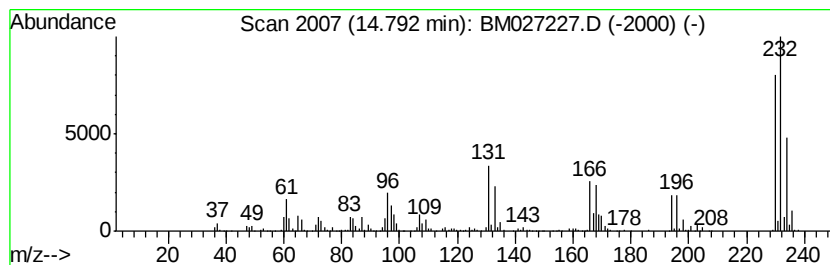
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	9.53 ng/ul	1104020	Acenaphthene-d10	14.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol,	2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99	
2	Phenol,	2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99	
3	Phenol,	2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96	
4	Phenol,	2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96	
5	Phenol,	2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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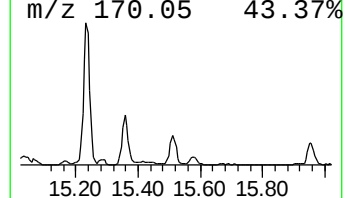
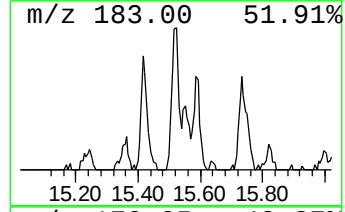
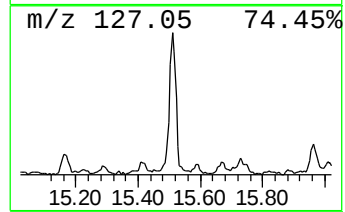
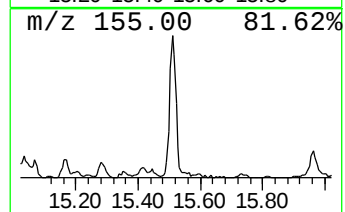
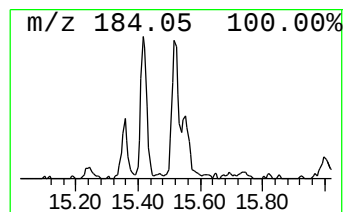
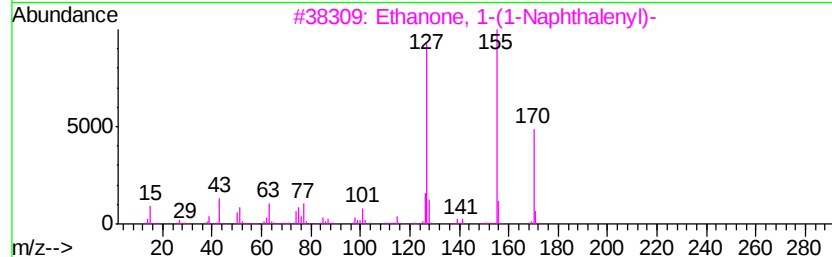
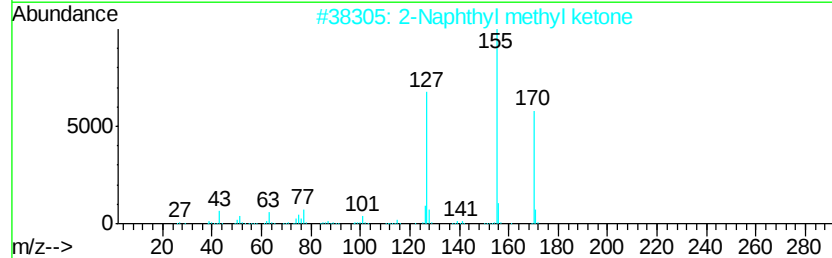
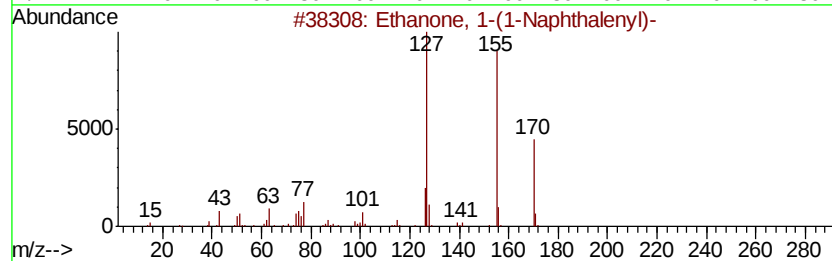
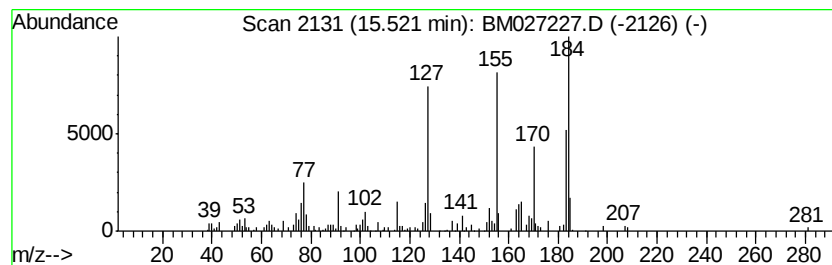
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Ethanone, 1-(1-Naphthalenyl)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	2.60 ng/ul	300558	Acenaphthene-d10	14.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	64
2		2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	64
3		Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	64
4		2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	58
5		2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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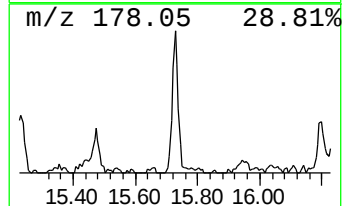
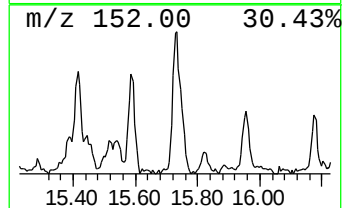
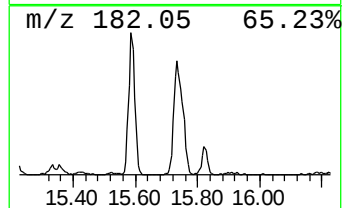
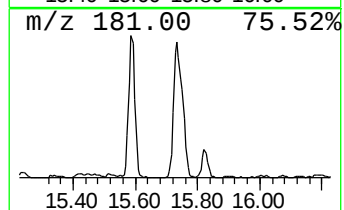
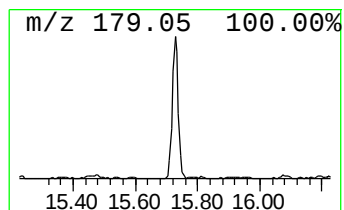
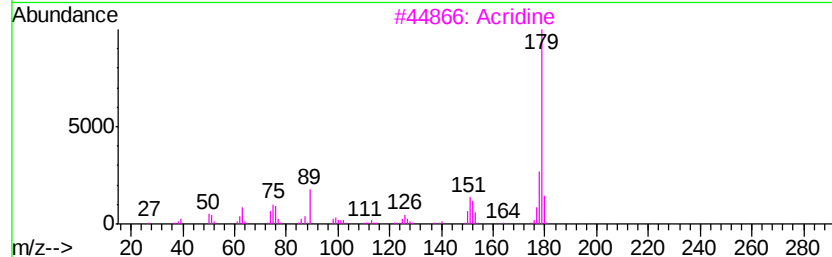
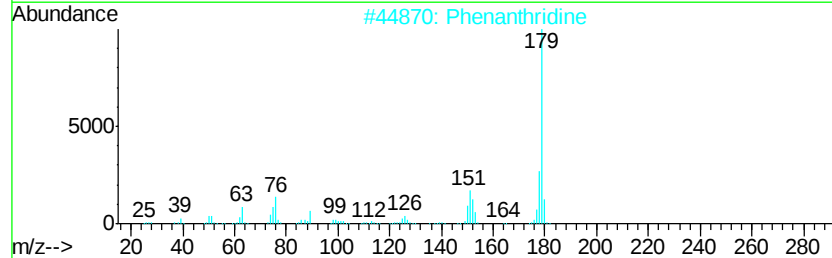
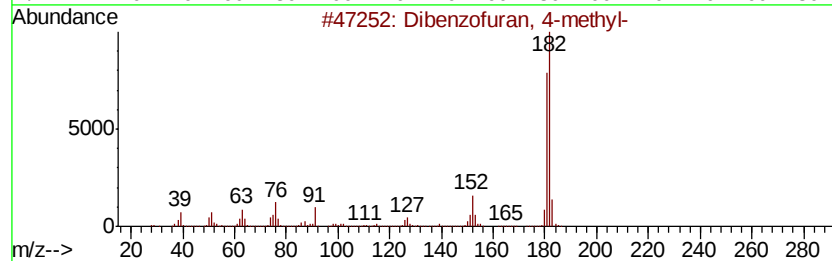
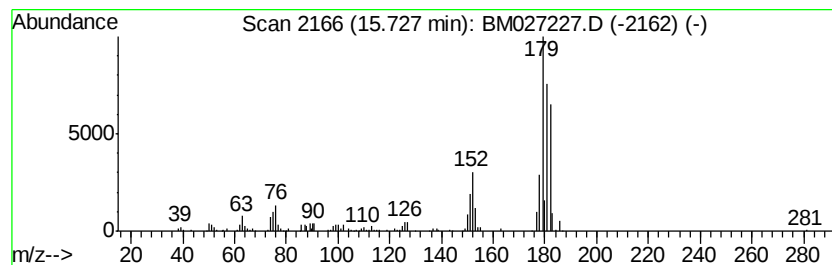
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	2.69 ng/ul	359816	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	55
2		Phenanthridine	179	C13H9N	000229-87-8	50
3		Acridine	179	C13H9N	000260-94-6	50
4		Benzo[flquinoline	179	C13H9N	000085-02-9	50
5		p-Phenylbenzonitrile	179	C13H9N	002920-38-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
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Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
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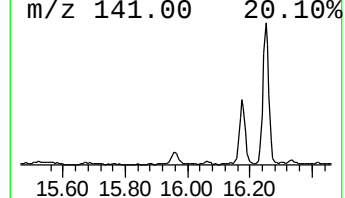
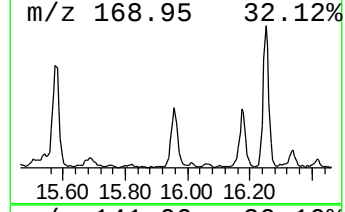
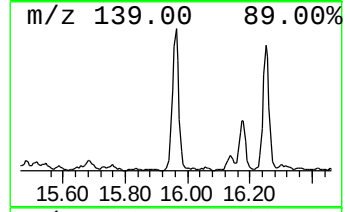
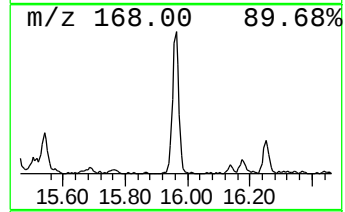
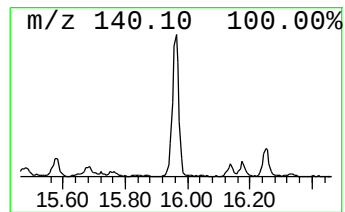
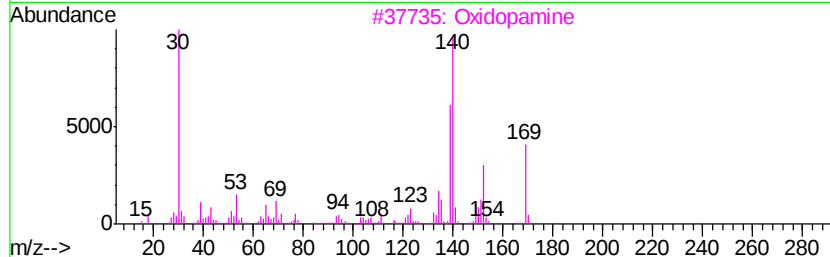
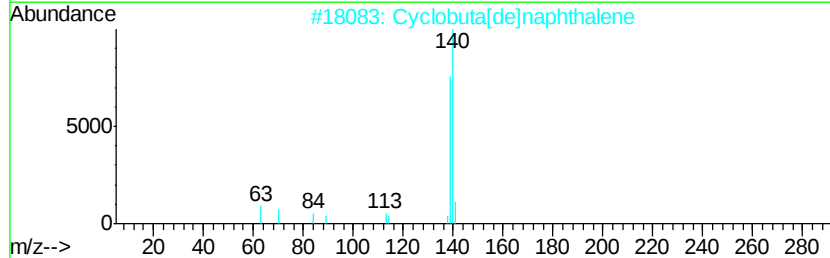
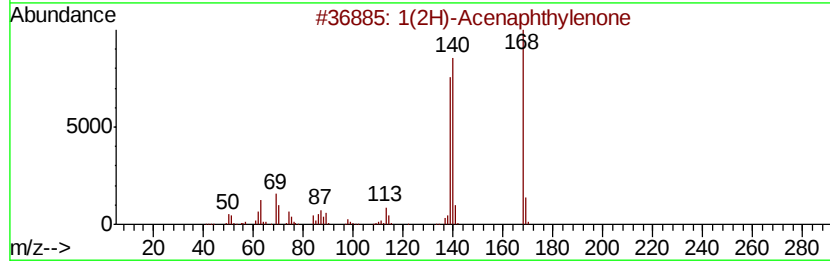
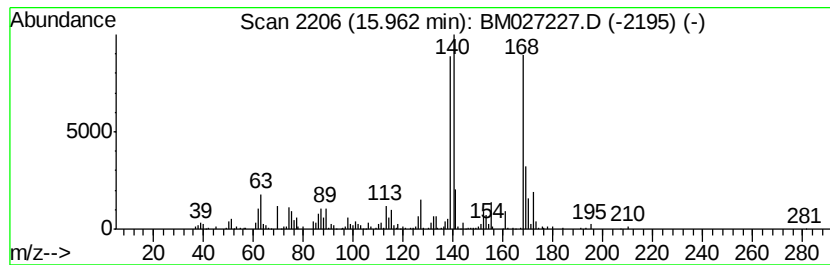
Instrument :
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ClientSampleId :
DBFS5DL

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 21 1(2H)-Acenaphthylene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.96	2.58 ng/ul	345171	Phenanthrene-d10	16.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthvlenone	168	C12H8O	002235-15-6	92
2	Cyclobuta[de]lnaphthalene	140	C11H8	024973-91-9	38
3	Oxidopamine	169	C8H11NO3	001199-18-4	38
4	Dibenzofuran	168	C12H8O	000132-64-9	35
5	Benzoic acid, 3-chloro-, methyl ...	170	C8H7ClO2	002905-65-9	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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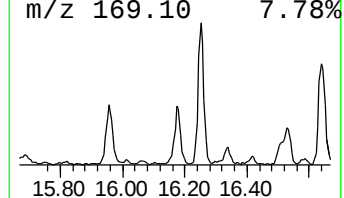
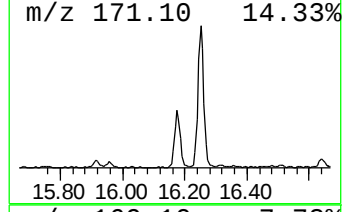
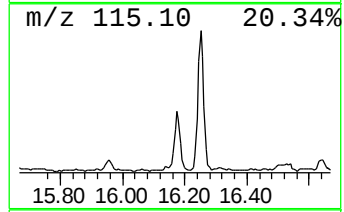
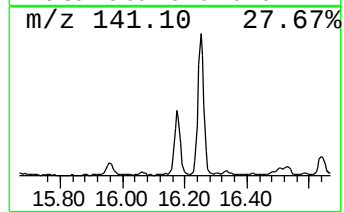
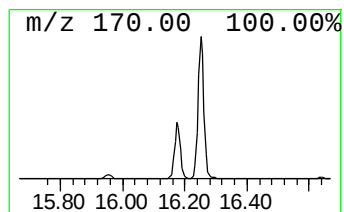
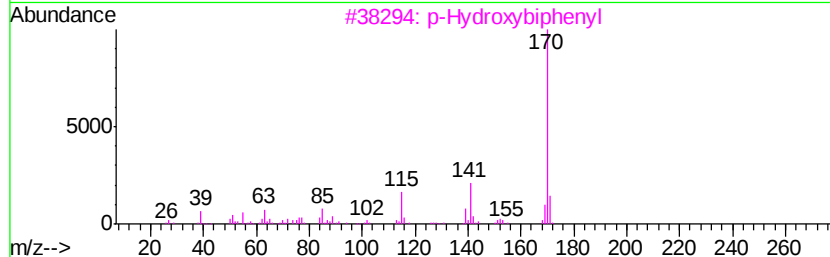
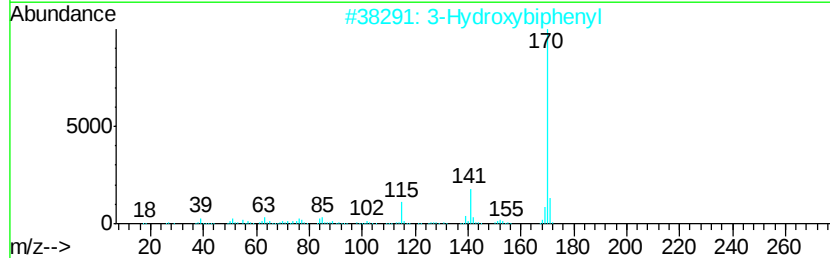
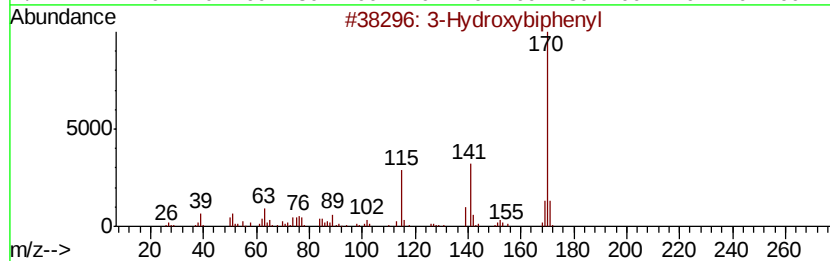
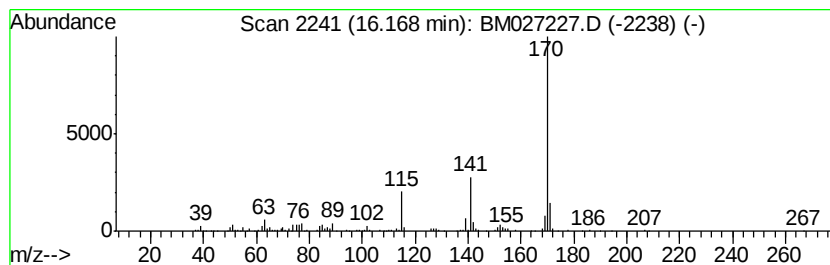
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 3-Hydroxybiphenyl Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	3.17 ng/ul	424749	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
3			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
4			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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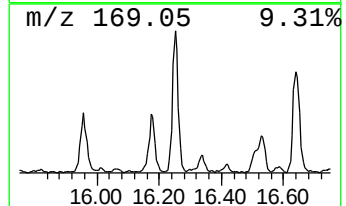
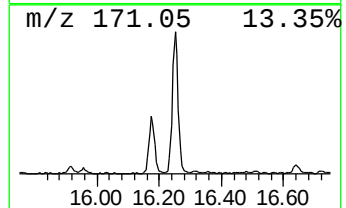
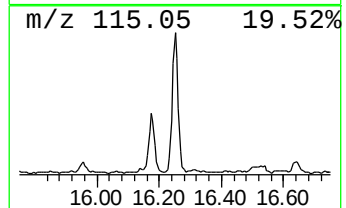
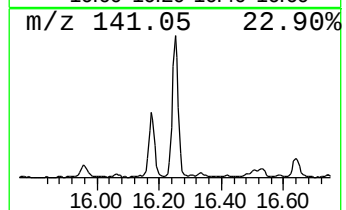
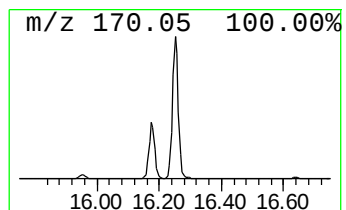
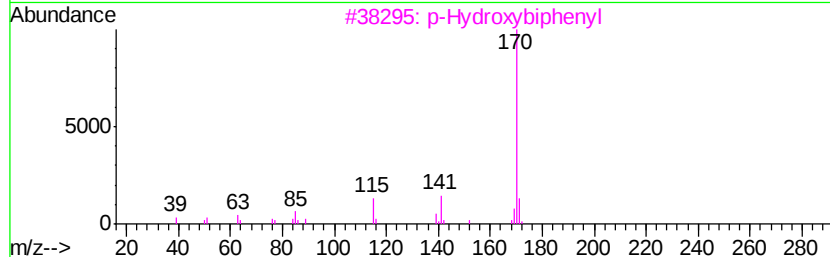
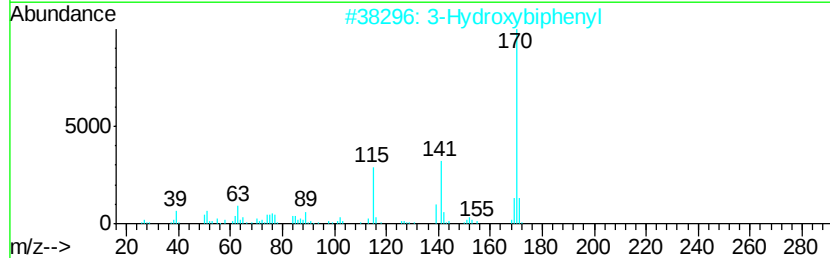
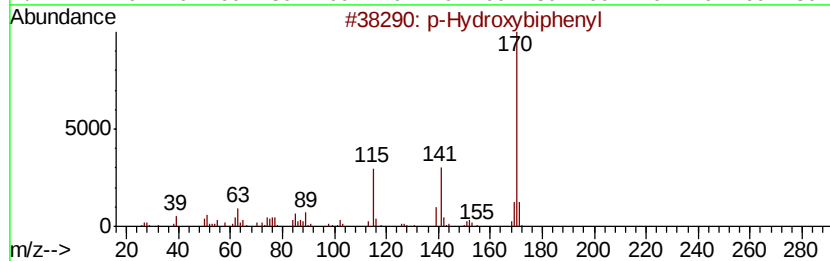
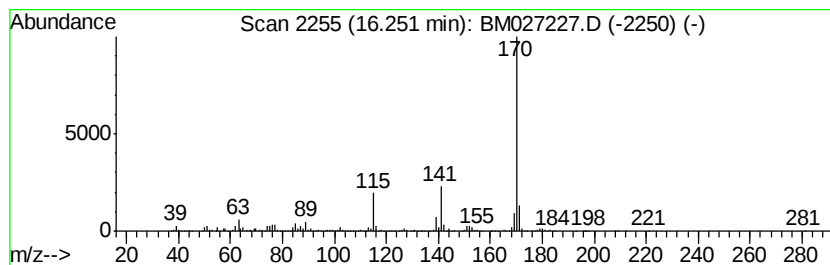
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 p-Hydroxybiphenyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.25	8.03 ng/ul	1074730	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
2		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
3		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93



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Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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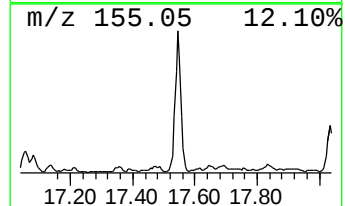
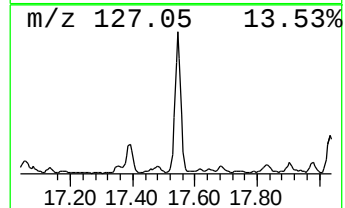
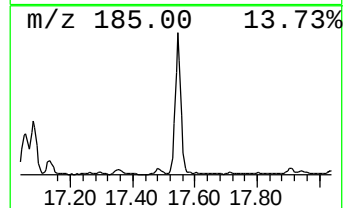
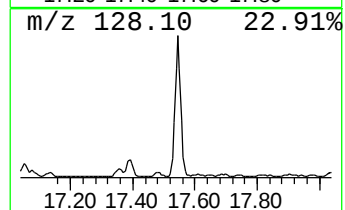
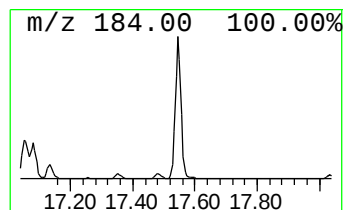
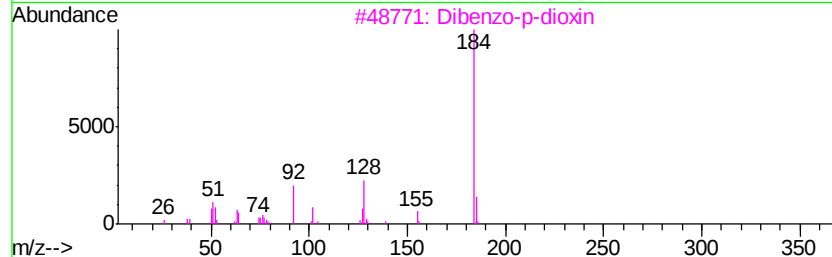
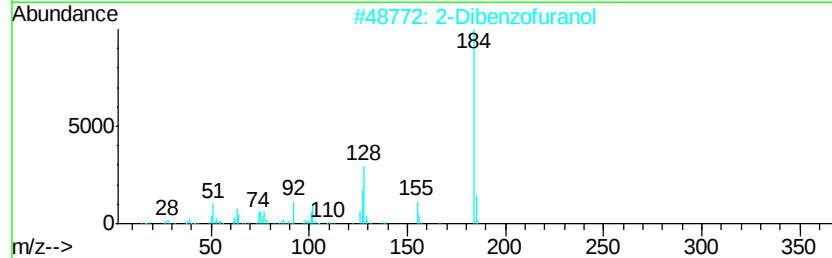
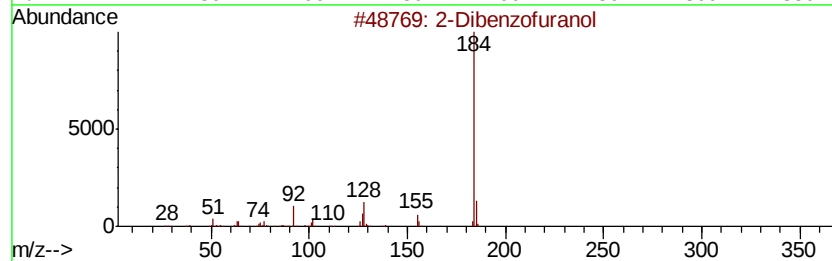
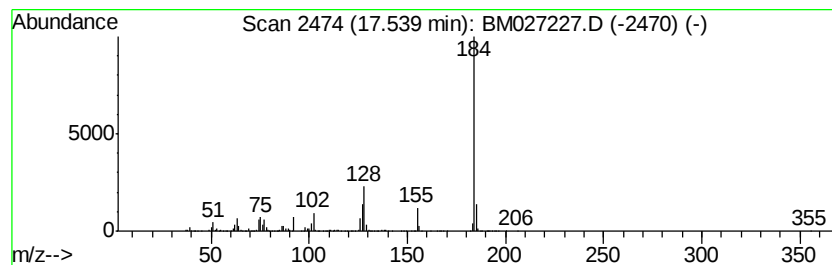
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2-Dibenzofuranol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.54	10.08 ng/ul	1349100	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2		2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5		1H-Pyrazolo[3,4-b]quinolin-3-amine	184	C10H8N4	1000319-54-1	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
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Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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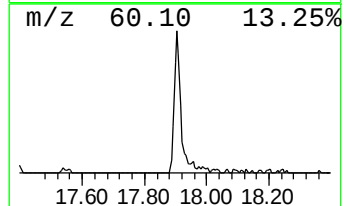
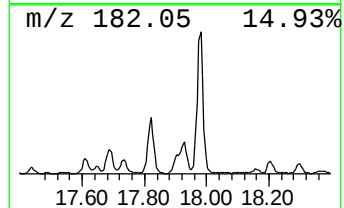
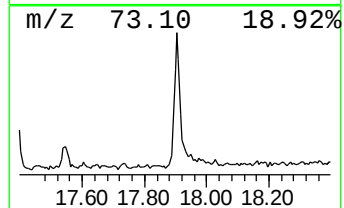
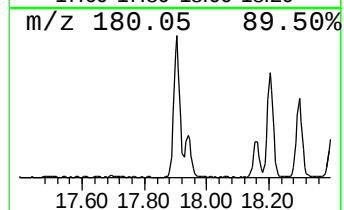
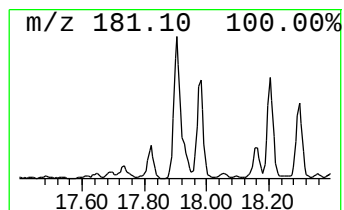
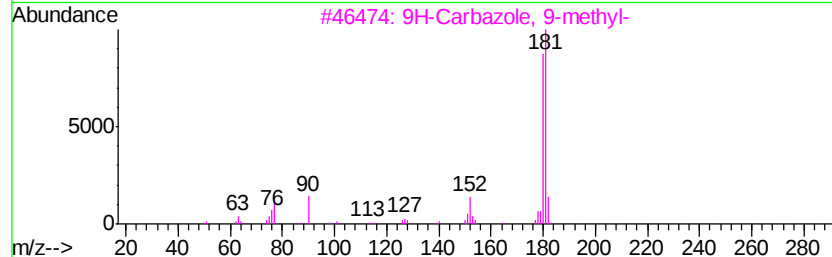
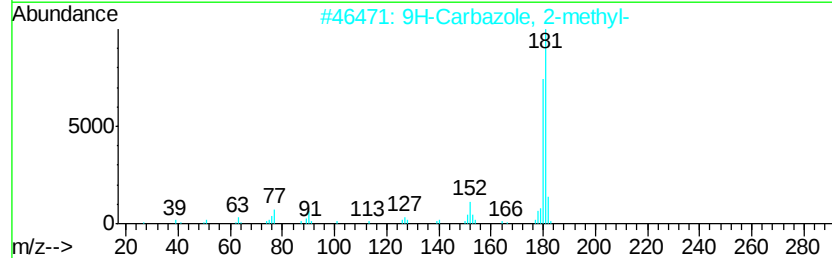
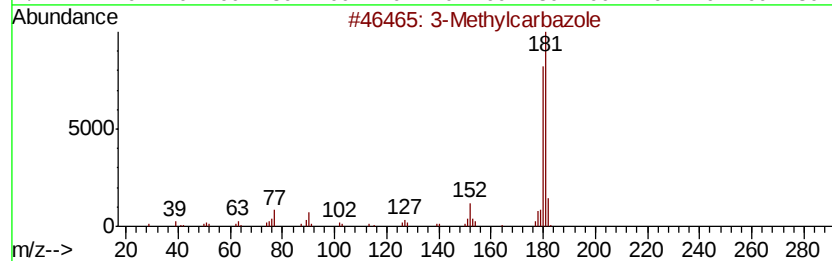
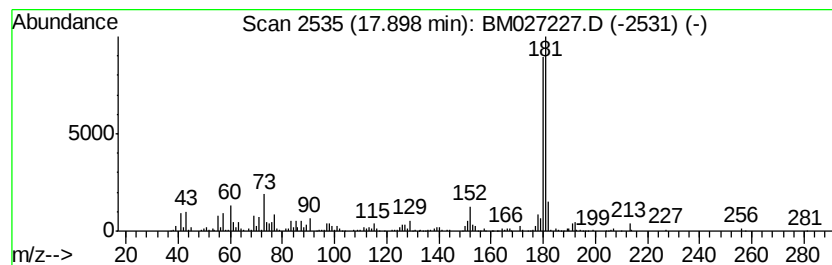
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 3-Methylcarbazole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	4.09 ng/ul	547219	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylcarbazole	181	C13H11N	004630-20-0	96
2			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	95
3			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
4			3-Methylcarbazole	181	C13H11N	004630-20-0	92
5			4-Methylcarbazole	181	C13H11N	003770-48-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
Sample : L3708-05DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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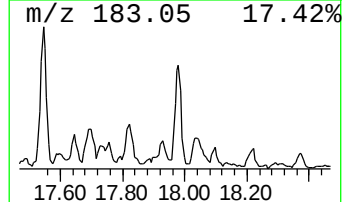
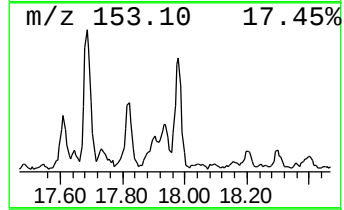
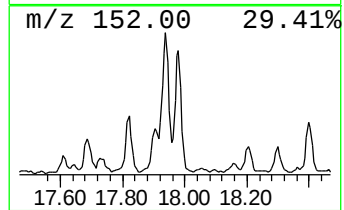
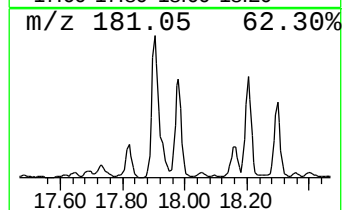
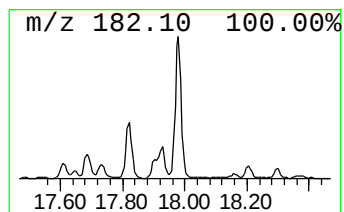
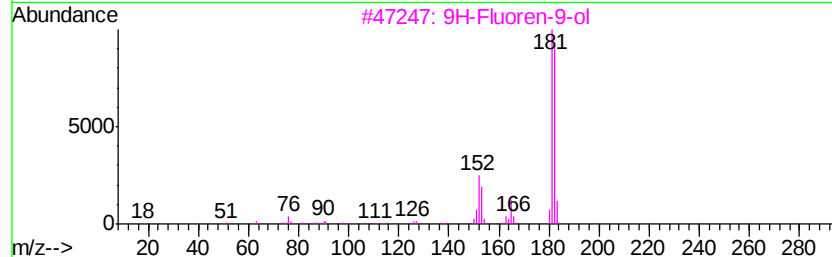
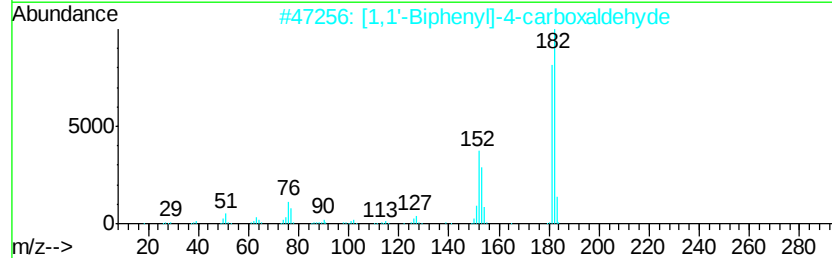
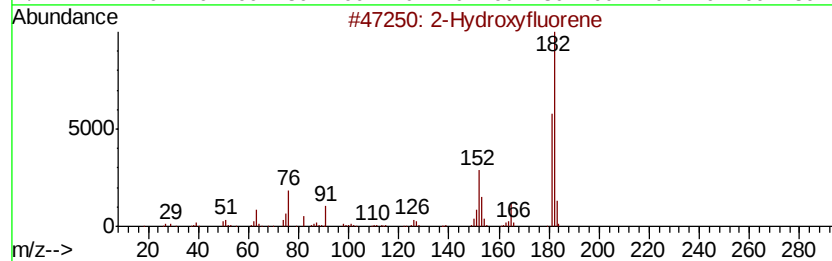
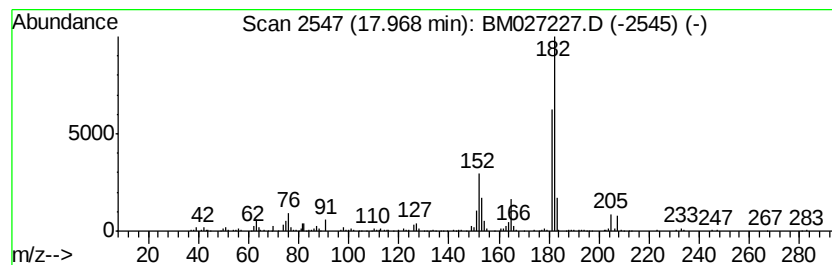
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 2-Hydroxyfluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	3.23 ng/ul	432343	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	62
4			5H-Indeno[1,2-b]pyridin-4-ylamine	182	C12H10N2	1000303-41-6	53
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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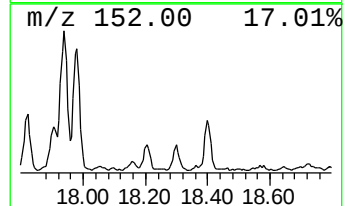
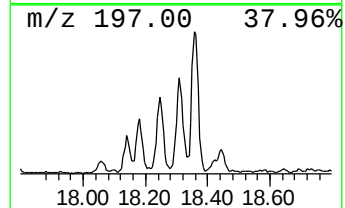
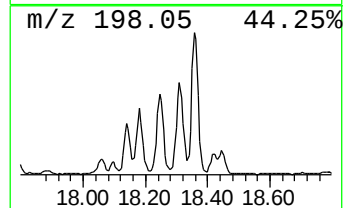
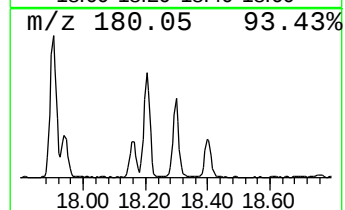
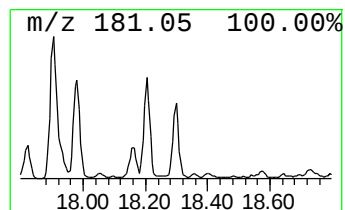
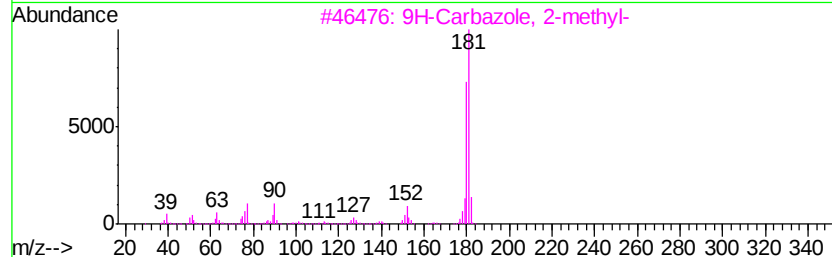
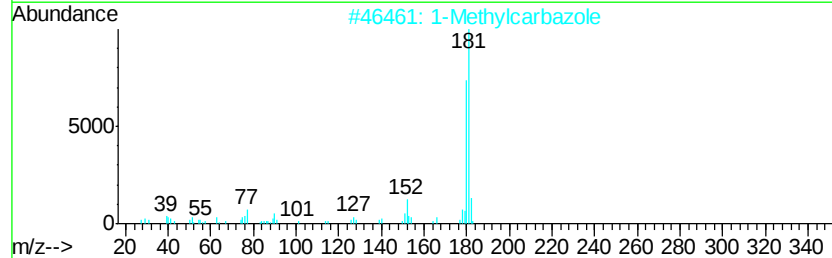
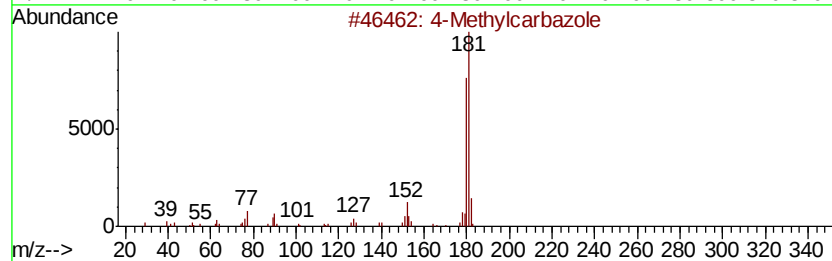
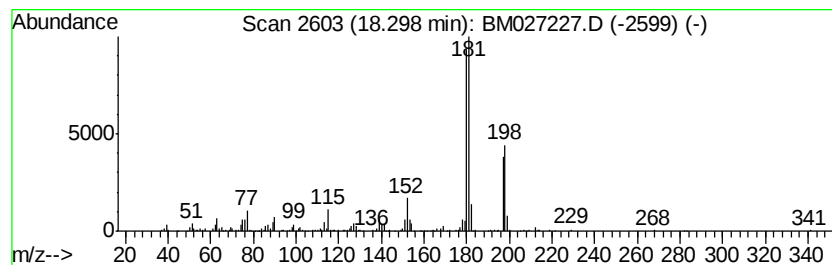
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 4-Methylcarbazole Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	2.42 ng/ul	324110	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylcarbazole	181	C13H11N	003770-48-7	84
2			1-Methylcarbazole	181	C13H11N	006510-65-2	83
3			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	62
4			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	60
5			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
Operator : JU/CG
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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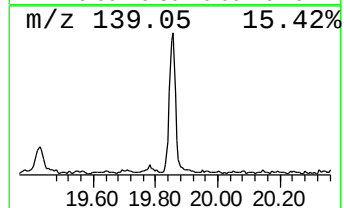
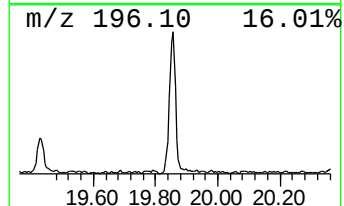
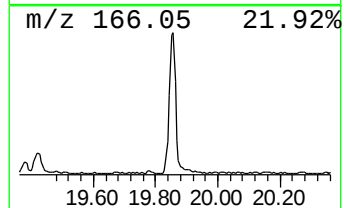
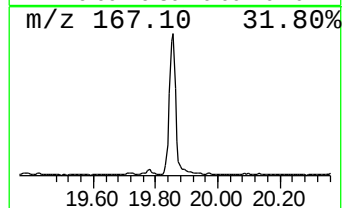
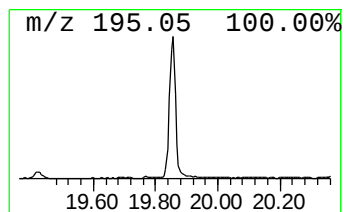
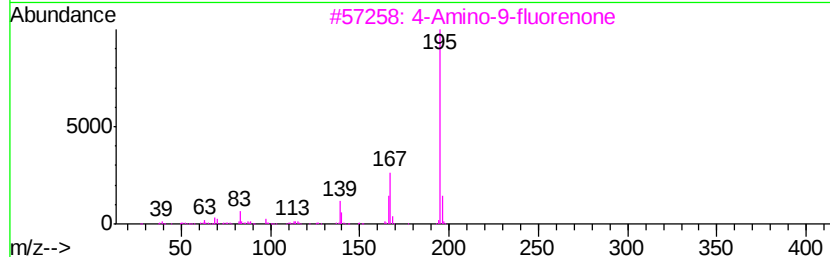
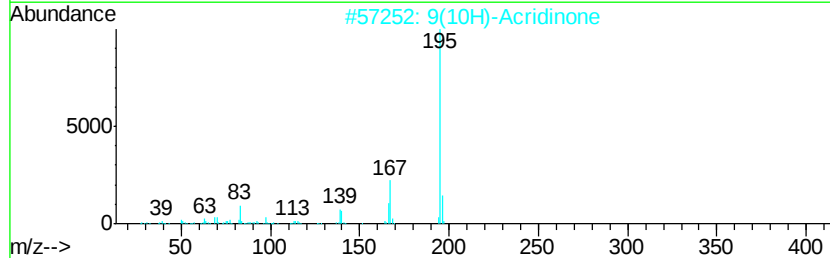
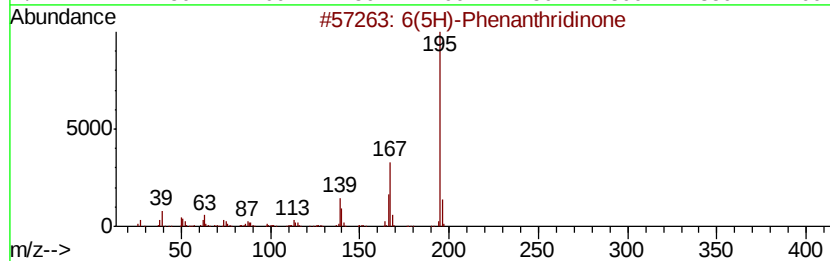
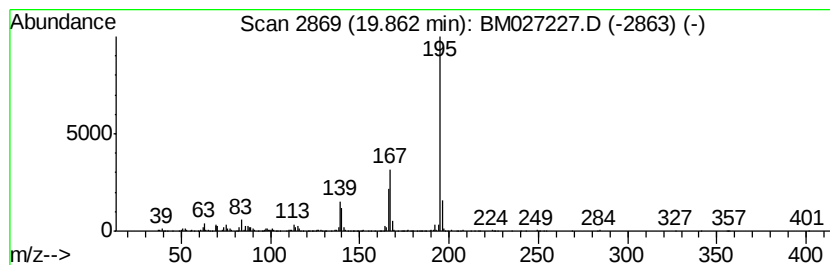
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 6(5H)-Phenanthridinone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.86	2.97 ng/ul	508807	Chrysene-d12	21.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2		9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
3		4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95
4		9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5		9(10H)-Acridinone	195	C13H9NO	000578-95-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027227.D
Acq On : 26 Aug 2020 00:24
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Misc :
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ClientSampleId :
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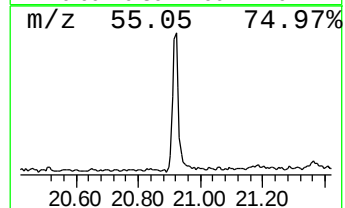
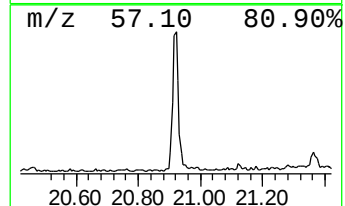
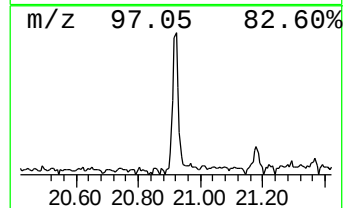
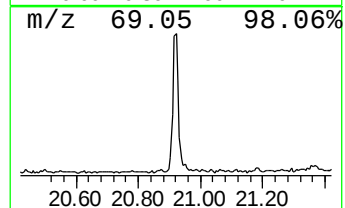
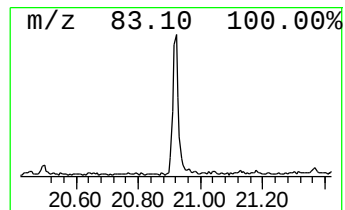
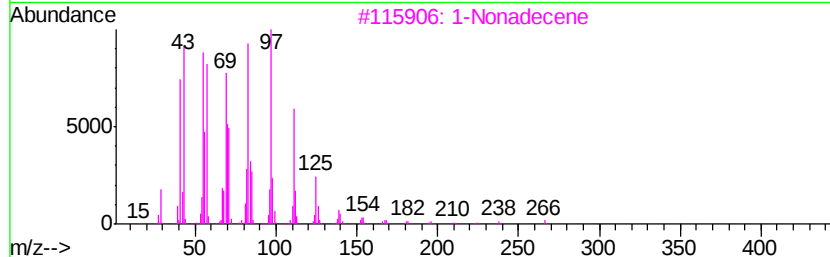
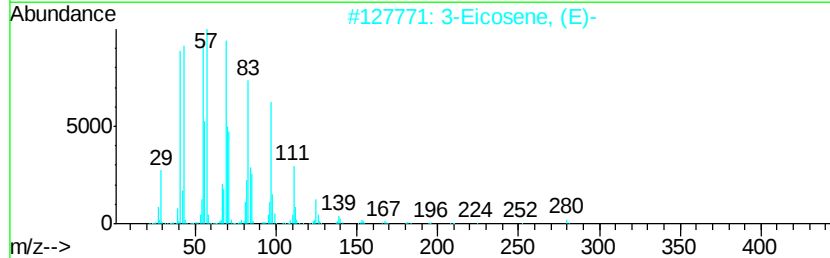
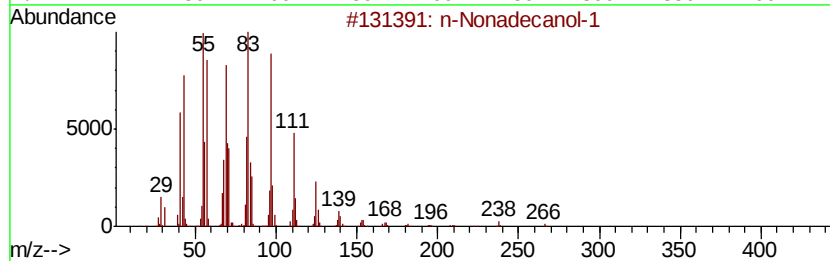
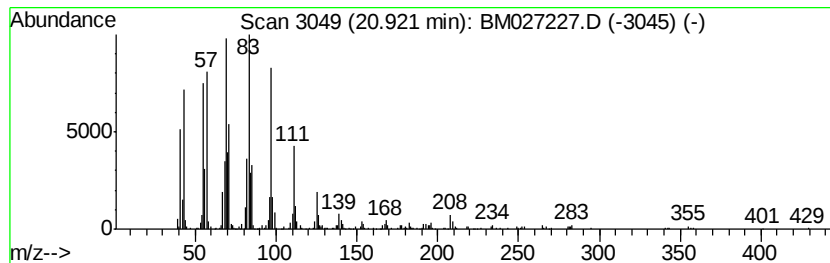
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 n-Nonadecanol-1 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	2.04 ng/ul	349472	Chrysene-d12	21.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		1-Nonadecene	266	C19H38	018435-45-5	90
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
5		1-Docosene	308	C22H44	001599-67-3	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082520\
 Data File : BM027227.D
 Acq On : 26 Aug 2020 00:24
 Operator : JU/CG
 Sample : L3708-05DL 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Benzene, 1,2,3-tr...	7.26	2.9	ng/ul	142213	1	7.60	981988	20.0
Benzofuran	7.32	13.1	ng/ul	643448	1	7.60	981988	20.0
Indene	8.13	6.5	ng/ul	320980	1	7.60	981988	20.0
Benzonitrile, 4-m...	8.43	10.0	ng/ul	489766	1	7.60	981988	20.0
Benzofuran, 7-met...	8.95	3.1	ng/ul	153770	1	7.60	981988	20.0
Benzofuran, 2-met...	9.06	7.7	ng/ul	534462	2	10.37	1397900	20.0
Phenol, 2,3-dimet...	9.59	2.5	ng/ul	172469	2	10.37	1397900	20.0
Phenol, 3-(1-meth...	10.75	2.5	ng/ul	174080	2	10.37	1397900	20.0
Phenol, 2,3,6-tri...	11.46	3.6	ng/ul	254489	2	10.37	1397900	20.0
Benzene, 1-ethyny...	11.93	3.4	ng/ul	238552	2	10.37	1397900	20.0
3-Methylbenzothio...	12.15	2.9	ng/ul	199687	2	10.37	1397900	20.0
Naphthalene, 1-me...	12.26	38.2	ng/ul	2672330	2	10.37	1397900	20.0
Naphthalene, 2,6-...	13.40	6.6	ng/ul	765481	3	14.24	2316110	20.0
Naphthalene, 2,3-...	13.56	3.2	ng/ul	370396	3	14.24	2316110	20.0
2-Naphthalenecarb...	14.37	14.1	ng/ul	1634320	3	14.24	2316110	20.0
o-Hydroxybiphenyl	14.52	4.8	ng/ul	558621	3	14.24	2316110	20.0
Phenol, 2,3,4,5-t...	14.79	9.5	ng/ul	1104020	3	14.24	2316110	20.0
Ethanone, 1-(1-Na...	15.52	2.6	ng/ul	300558	3	14.24	2316110	20.0
Dibenzofuran, 4-m...	15.73	2.7	ng/ul	359816	4	16.99	2675830	20.0
1(2H)-Acenaphthyl...	15.96	2.6	ng/ul	345171	4	16.99	2675830	20.0
3-Hydroxybiphenyl	16.17	3.2	ng/ul	424749	4	16.99	2675830	20.0
p-Hydroxybiphenyl	16.25	8.0	ng/ul	1074730	4	16.99	2675830	20.0
2-Dibenzofuranol	17.54	10.1	ng/ul	1349100	4	16.99	2675830	20.0
3-Methylcarbazole	17.90	4.1	ng/ul	547219	4	16.99	2675830	20.0
2-Hydroxyfluorene	17.97	3.2	ng/ul	432343	4	16.99	2675830	20.0
4-Methylcarbazole	18.30	2.4	ng/ul	324110	4	16.99	2675830	20.0
6(5H)-Phenanthrid...	19.86	3.0	ng/ul	508807	5	21.18	3430870	20.0
n-Nonadecanol-1	20.92	2.0	ng/ul	349472	5	21.18	3430870	20.0