

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
 Data File : BP004776.D
 Acq On : 17 Feb 2021 16:53
 Operator : CG/JU
 Sample : M1407-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBGK7

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_P\METHODS\SOM-EPA-BP020821MA.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	5.422	374	380	381	rBV2	19727	28814	0.11%	0.047%
2	5.440	381	383	393	rVB2	23729	33430	0.13%	0.054%
3	5.787	435	442	448	rVB	51957	79058	0.30%	0.128%
4	6.934	631	637	644	rBV	52940	89017	0.34%	0.144%
5	7.099	658	665	671	rBV	159762	248855	0.95%	0.402%
6	7.299	689	699	706	rBV	204211	320923	1.23%	0.519%
7	7.410	712	718	724	rBV	66439	105725	0.41%	0.171%
8	7.487	724	731	743	rVB	167786	265543	1.02%	0.429%
9	7.763	767	778	784	rBV	195776	319153	1.22%	0.516%
10	7.875	792	797	805	rVB	30822	50039	0.19%	0.081%
11	8.299	863	869	877	rVB	120253	191053	0.73%	0.309%
12	8.469	892	898	906	rVB	155630	244934	0.94%	0.396%
13	8.605	915	921	930	rVB	118687	187704	0.72%	0.304%
14	8.922	969	975	990	rVB2	216867	403414	1.55%	0.652%
15	9.116	1000	1008	1014	rBV2	45660	77133	0.30%	0.125%
16	9.240	1022	1029	1035	rVV2	117666	241893	0.93%	0.391%
17	9.305	1035	1040	1044	rVB	25212	38639	0.15%	0.062%
18	9.640	1089	1097	1104	rBV	198014	329757	1.26%	0.533%
19	9.769	1113	1119	1123	rBV3	17200	29904	0.11%	0.048%
20	9.963	1146	1152	1161	rBV6	22751	50514	0.19%	0.082%
21	10.181	1182	1189	1199	rVB	278091	472664	1.81%	0.764%
22	10.563	1246	1254	1256	rVV	195500	345086	1.32%	0.558%
23	10.640	1256	1267	1272	rVV	13212115	26104493	100.00%	42.213%
24	10.734	1272	1283	1292	rVB	956242	1575556	6.04%	2.548%
25	10.934	1308	1317	1322	rBV6	31910	72841	0.28%	0.118%
26	11.163	1339	1356	1363	rBV9	12485	43967	0.17%	0.071%
27	11.669	1438	1442	1450	rVB4	21900	46717	0.18%	0.076%
28	11.940	1482	1488	1498	rVB9	14822	36461	0.14%	0.059%
29	12.116	1507	1518	1523	rBV	59075	110895	0.42%	0.179%
30	12.228	1529	1537	1543	rBV	1525010	2333967	8.94%	3.774%
31	12.340	1551	1556	1561	rBV	46479	76580	0.29%	0.124%
32	12.446	1561	1574	1585	rVB	917637	1485942	5.69%	2.403%
33	12.551	1588	1592	1595	rBV2	21931	32470	0.12%	0.053%
34	12.587	1595	1598	1608	rVB	48229	80664	0.31%	0.130%

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35	12.869	1641	1646	1648	rBV4	30447	49897	0.19%	0.081%
36	13.116	1678	1688	1693	rBV2	40269	70797	0.27%	0.114%
37	13.240	1699	1709	1719	rBV	511091	731418	2.80%	1.183%
38	13.375	1726	1732	1736	rBV3	26372	44813	0.17%	0.072%
39	13.434	1736	1742	1754	rVB2	57014	156738	0.60%	0.253%
40	13.575	1754	1766	1775	rBV3	163808	358118	1.37%	0.579%
41	13.651	1775	1779	1785	rBV4	20195	31983	0.12%	0.052%
42	13.728	1785	1792	1797	rBV	124776	225823	0.87%	0.365%
43	13.781	1797	1801	1803	rVV	67868	92074	0.35%	0.149%
44	13.822	1803	1808	1813	rVB	562461	777138	2.98%	1.257%
45	13.969	1825	1833	1836	rBV2	51590	87377	0.33%	0.141%
46	14.098	1849	1855	1860	rBV	589383	997896	3.82%	1.614%
47	14.251	1875	1881	1887	rVB5	19188	40160	0.15%	0.065%
48	14.410	1897	1908	1913	rBV2	370861	645374	2.47%	1.044%
49	14.475	1913	1919	1925	rVV	1445557	2043719	7.83%	3.305%
50	14.540	1925	1930	1936	rVV	429482	602396	2.31%	0.974%
51	14.610	1936	1942	1950	rVB4	49665	83090	0.32%	0.134%
52	14.687	1950	1955	1959	rBV2	53011	73961	0.28%	0.120%
53	14.751	1962	1966	1970	rVV	64686	91605	0.35%	0.148%
54	14.810	1970	1976	1984	rVB	1195057	1742615	6.68%	2.818%
55	14.951	1995	2000	2005	rBV	230455	326350	1.25%	0.528%
56	15.034	2010	2014	2019	rVB	79785	115227	0.44%	0.186%
57	15.404	2071	2077	2082	rVV	790718	1119907	4.29%	1.811%
58	15.463	2082	2087	2092	rVV	868353	1204977	4.62%	1.949%
59	15.522	2092	2097	2105	rVV2	313041	533990	2.05%	0.864%
60	15.587	2105	2108	2110	rVV2	39922	59422	0.23%	0.096%
61	15.610	2110	2112	2117	rVV4	45557	78208	0.30%	0.126%
62	15.681	2120	2124	2132	rVV4	55651	109322	0.42%	0.177%
63	15.757	2132	2137	2143	rVB2	61124	97557	0.37%	0.158%
64	15.851	2143	2153	2156	rBV8	13858	39663	0.15%	0.064%
65	15.898	2156	2161	2171	rVB2	72095	152605	0.58%	0.247%
66	16.134	2195	2201	2208	rVB	147813	236070	0.90%	0.382%
67	16.345	2233	2237	2244	rVB	86545	115391	0.44%	0.187%
68	16.422	2244	2250	2256	rBV	187002	288424	1.10%	0.466%
69	16.528	2263	2268	2275	rVB8	17138	34677	0.13%	0.056%
70	16.816	2304	2317	2326	rVB	389865	633489	2.43%	1.024%
71	16.981	2341	2345	2351	rVB	60846	88368	0.34%	0.143%

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72	17.122	2364	2369	2371	rBV	59777	74479	0.29%	0.120%
73	17.163	2371	2376	2380	rBV	470904	655599	2.51%	1.060%
74	17.204	2380	2383	2389	rVV	611923	882744	3.38%	1.427%
75	17.263	2389	2393	2398	rVB	892738	1149636	4.40%	1.859%
76	17.575	2434	2446	2452	rBV	1788216	2518276	9.65%	4.072%
77	17.728	2466	2472	2477	rBV	205558	273958	1.05%	0.443%
78	17.792	2477	2483	2486	rVV5	24673	52963	0.20%	0.086%
79	17.828	2486	2489	2492	rVV2	26093	39235	0.15%	0.063%
80	17.869	2492	2496	2500	rVB2	35430	51294	0.20%	0.083%
81	17.998	2514	2518	2523	rVB2	22948	32877	0.13%	0.053%
82	18.063	2524	2529	2535	rBV2	85777	191547	0.73%	0.310%
83	18.151	2540	2544	2550	rVB2	57069	87715	0.34%	0.142%
84	18.216	2550	2555	2560	rBV3	34988	68480	0.26%	0.111%
85	18.328	2567	2574	2577	rBV6	23832	59795	0.23%	0.097%
86	18.369	2577	2581	2584	rVV	43645	67326	0.26%	0.109%
87	18.404	2584	2587	2591	rVB2	23116	29562	0.11%	0.048%
88	18.457	2592	2596	2602	rBV2	46014	69093	0.26%	0.112%
89	18.510	2602	2605	2609	rVV	36746	48760	0.19%	0.079%
90	18.557	2609	2613	2617	rVB	24979	32437	0.12%	0.052%
91	18.851	2656	2663	2669	rBV	9461	32675	0.13%	0.053%
92	19.004	2684	2689	2695	rVV	83732	121104	0.46%	0.196%
93	19.292	2735	2738	2746	rVB4	39658	56415	0.22%	0.091%
94	19.504	2768	2774	2779	rBV	1133928	1509496	5.78%	2.441%
95	19.957	2846	2851	2857	rBV	108466	147562	0.57%	0.239%
96	20.586	2955	2958	2963	rVB2	31026	38440	0.15%	0.062%
97	20.957	3018	3021	3031	rVB3	62003	87947	0.34%	0.142%
98	21.245	3065	3070	3078	rVB	652487	786777	3.01%	1.272%
99	23.404	3429	3437	3452	rVB	754501	1564462	5.99%	2.530%
100	23.551	3455	3462	3473	rVB2	395978	774874	2.97%	1.253%

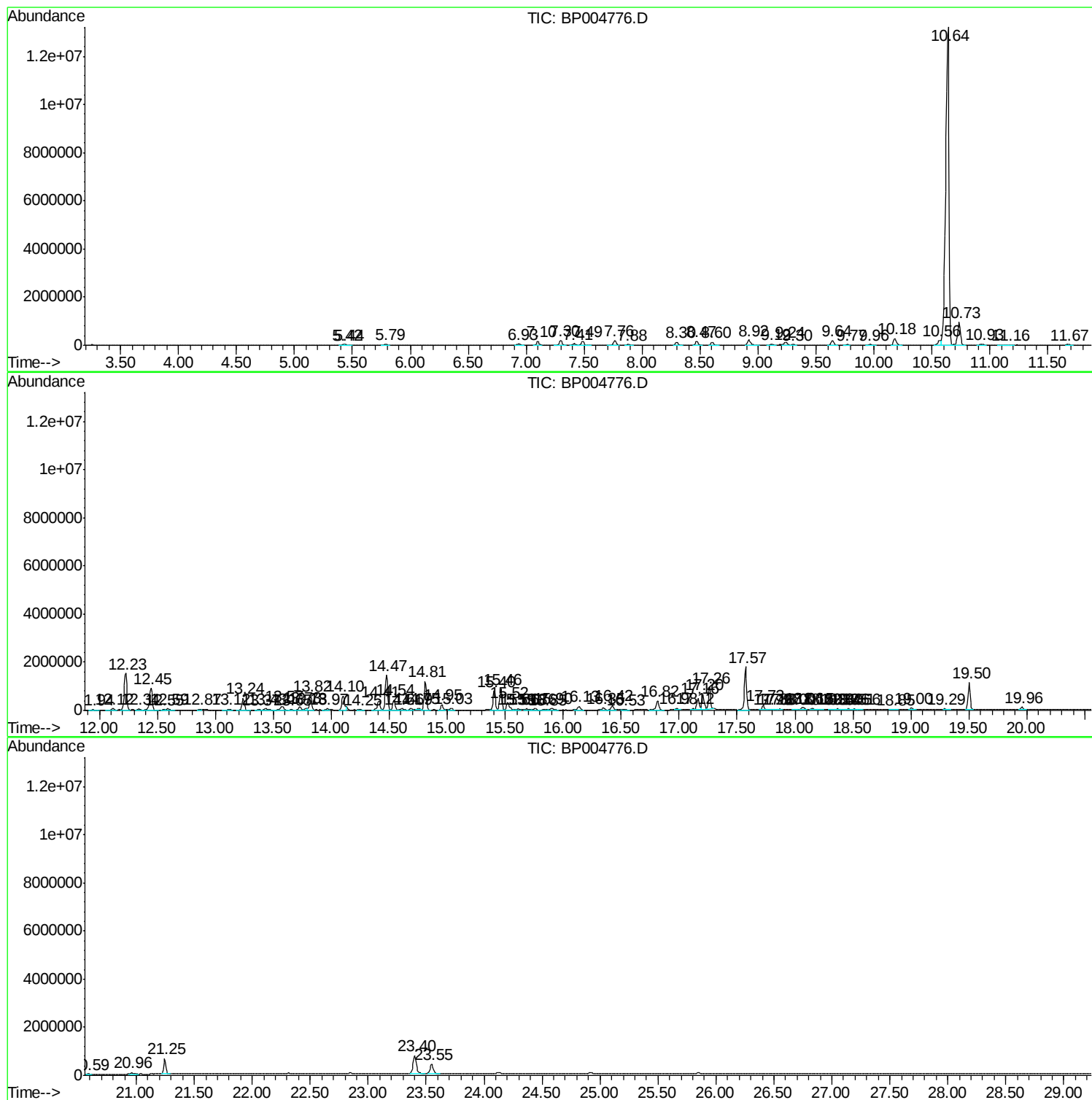
Sum of corrected areas: 61839972

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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



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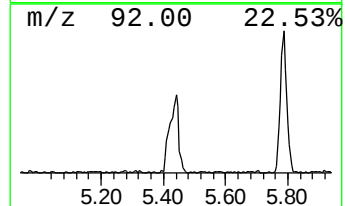
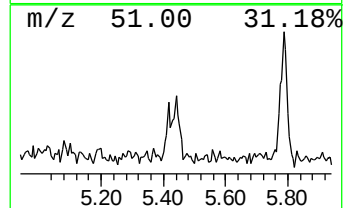
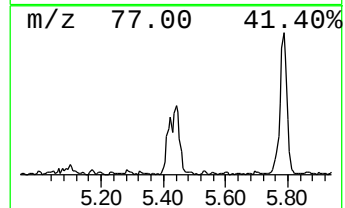
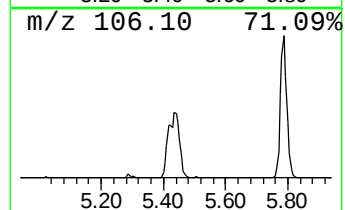
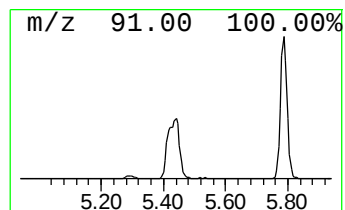
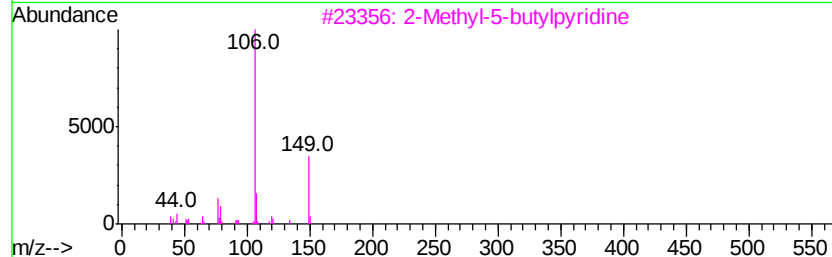
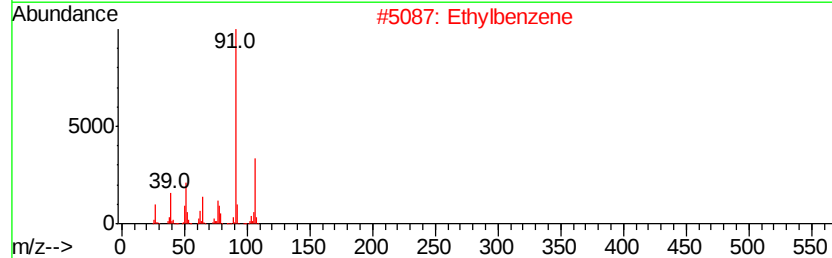
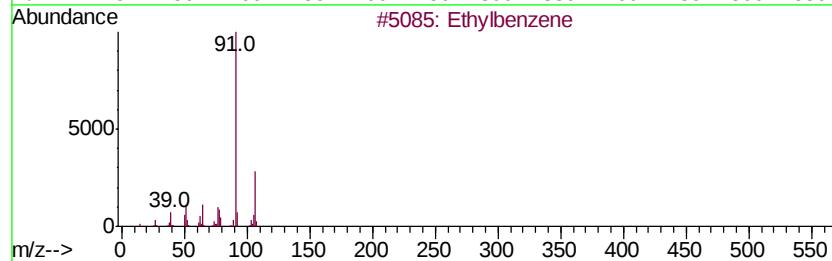
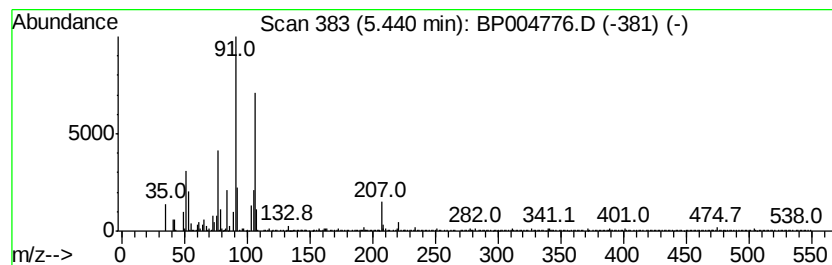
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	2.09 ng/ul	33430	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylbenzene	106	C8H10	000100-41-4	43
2		Ethylbenzene	106	C8H10	000100-41-4	38
3		2-Methyl-5-butylpyridine	149	C10H15N	000702-16-9	37
4		1,2,3a,3b,6,7-Hexahydrocyclopent...	148	C10H12O	091531-55-4	27
5		Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	27



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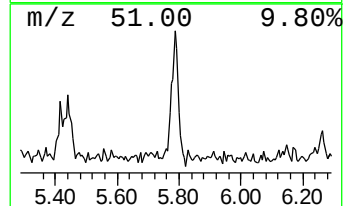
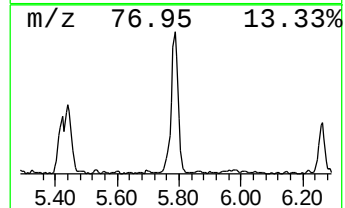
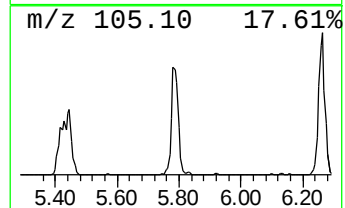
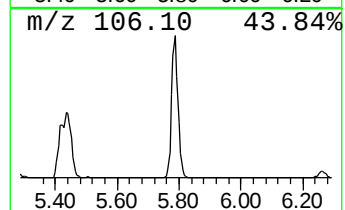
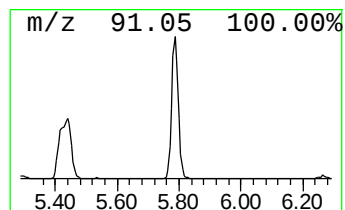
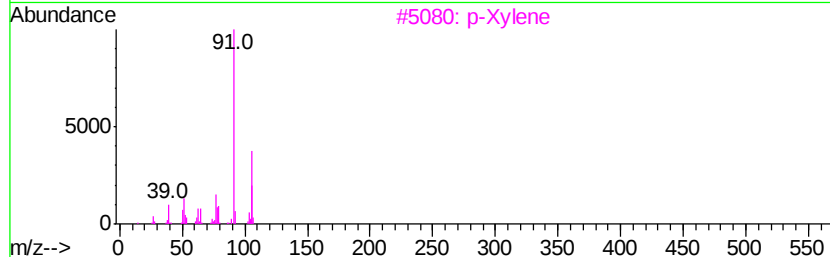
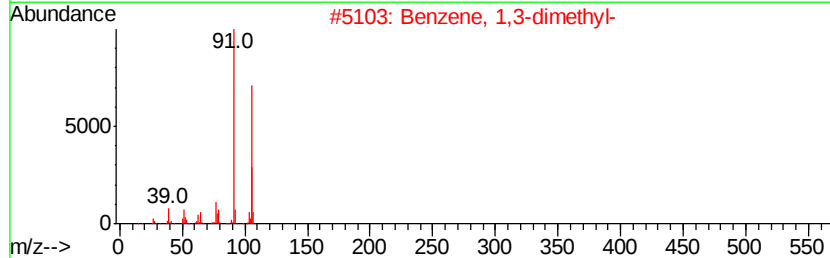
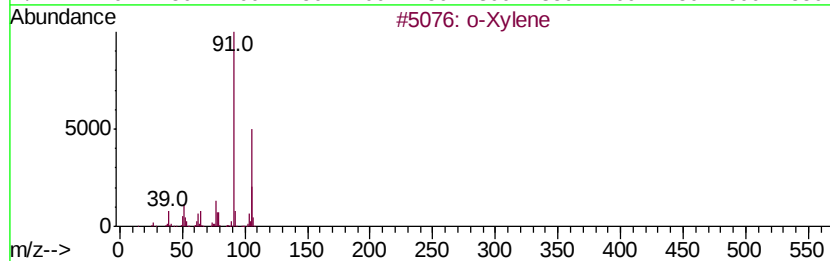
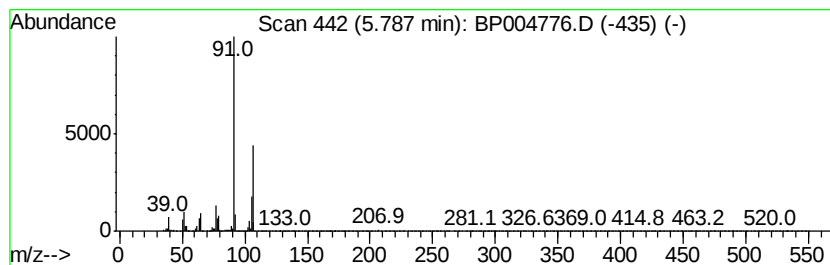
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.79	4.95 ng/ul	79058	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	95
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
3			p-Xylene	106	C8H10	000106-42-3	93
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
5			o-Xylene	106	C8H10	000095-47-6	91



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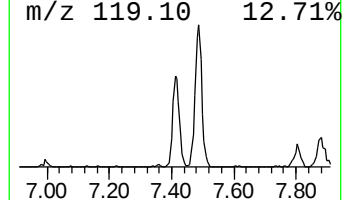
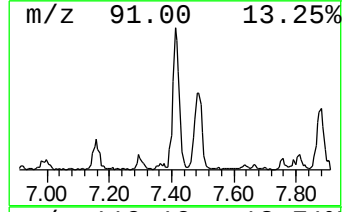
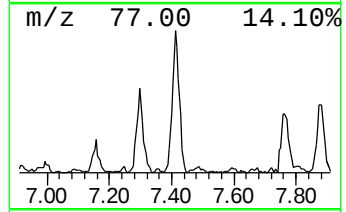
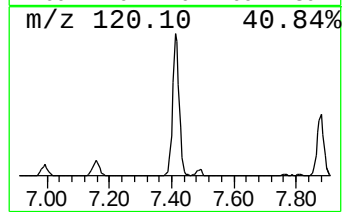
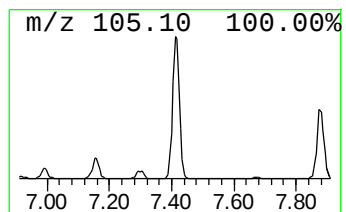
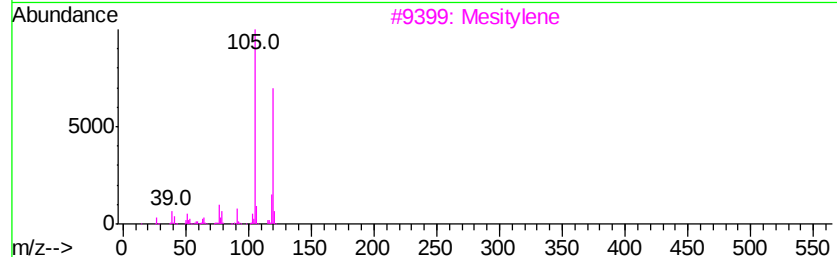
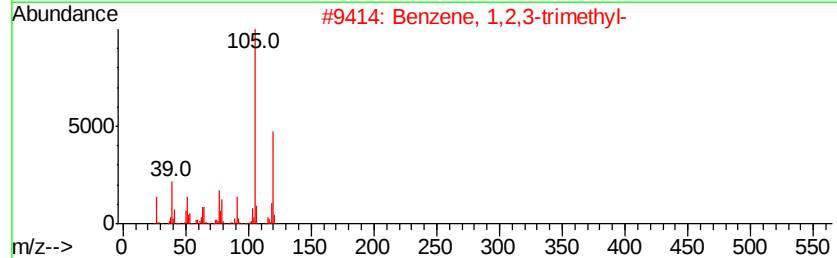
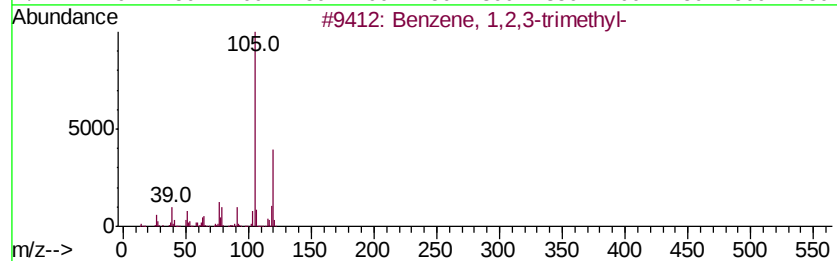
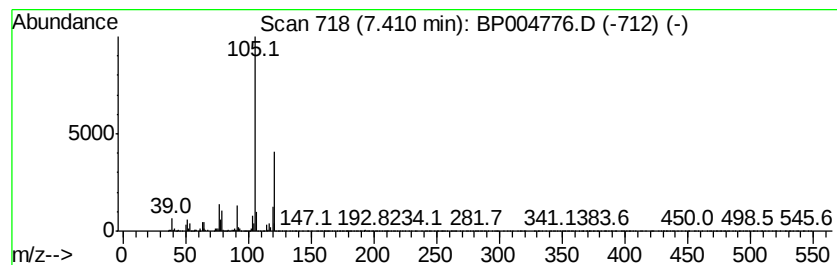
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	6.63 ng/ul	105725	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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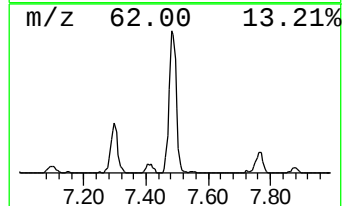
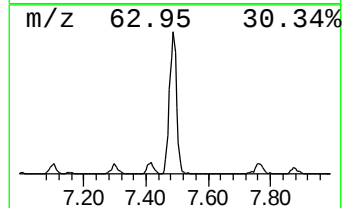
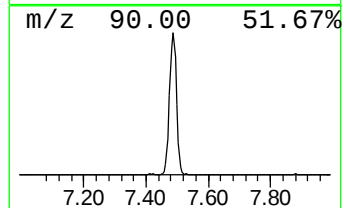
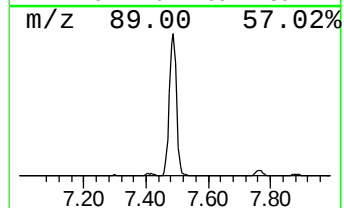
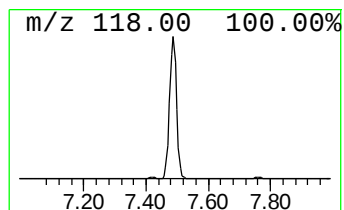
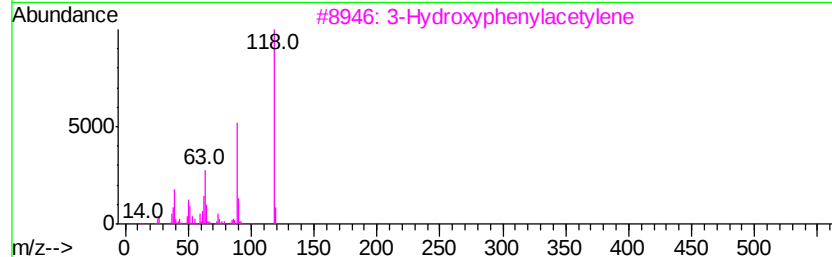
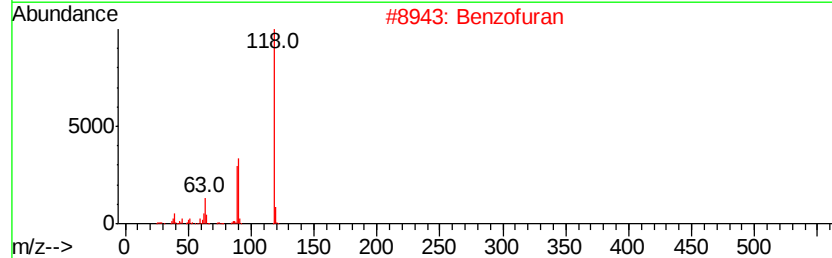
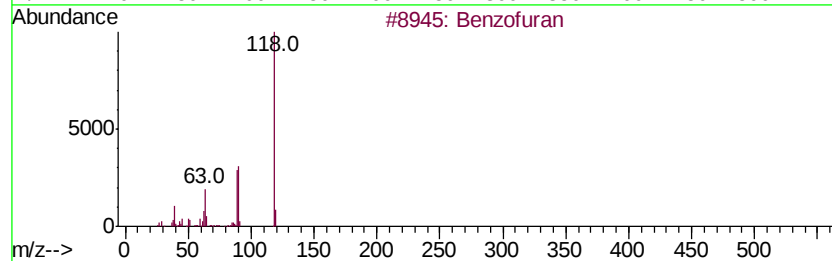
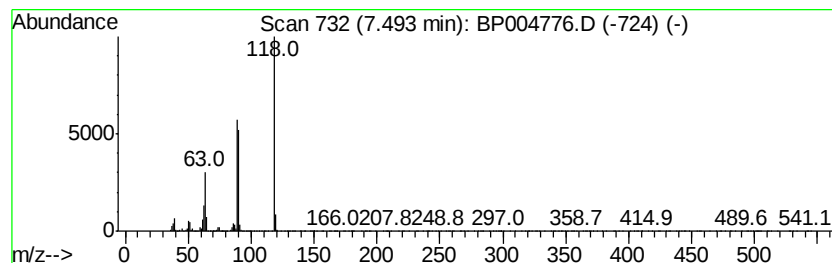
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	16.64 ng/ul	265543	1,4-Dichlorobenzene-d4	7.76

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		3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
4		Coumarin	146	C9H6O2	000091-64-5	83
5		4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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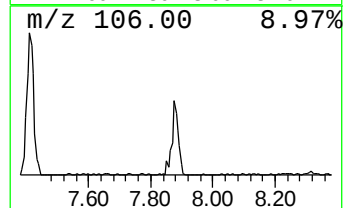
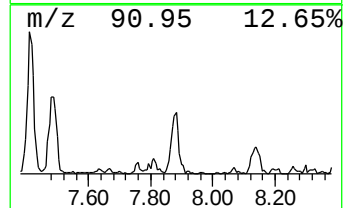
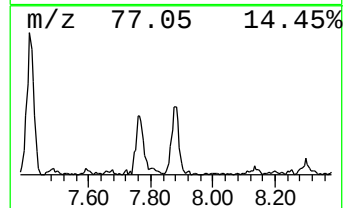
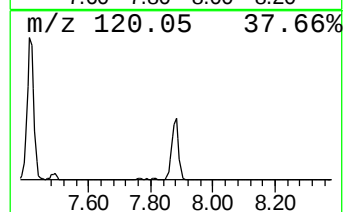
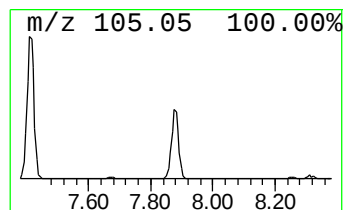
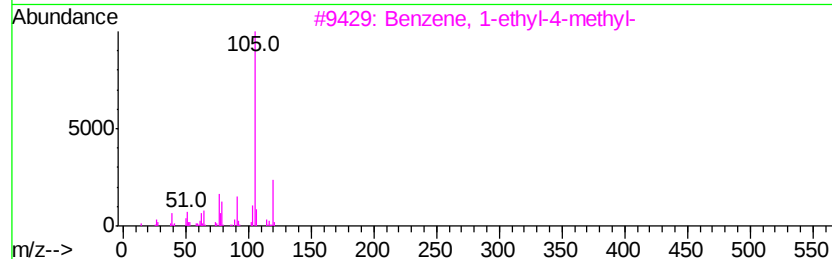
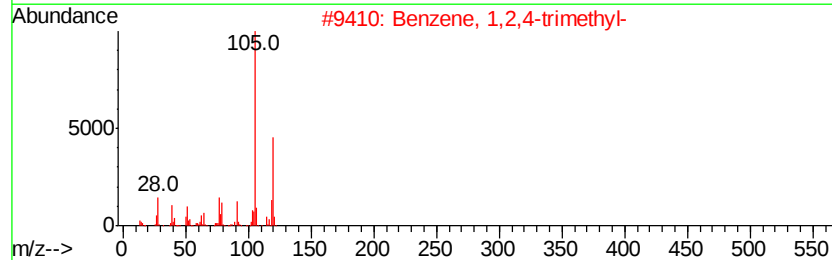
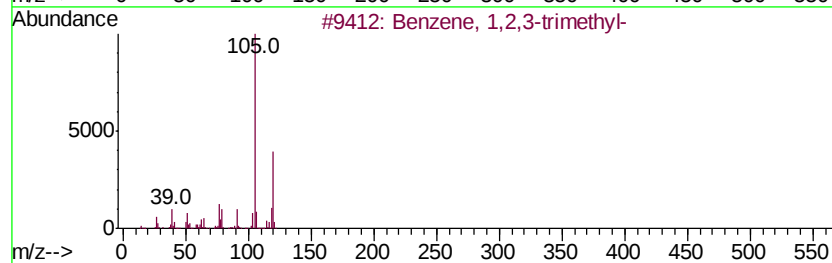
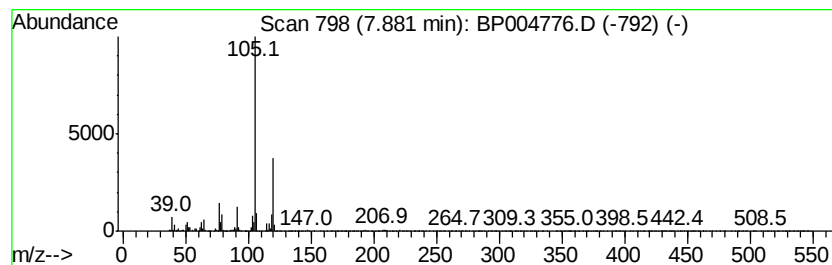
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	3.14 ng/ul	50039	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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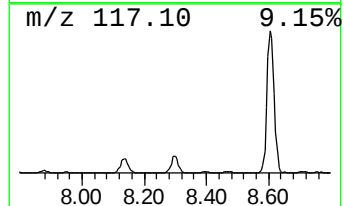
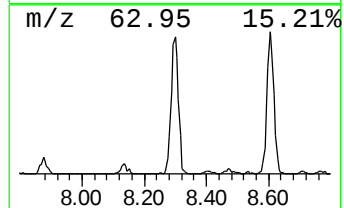
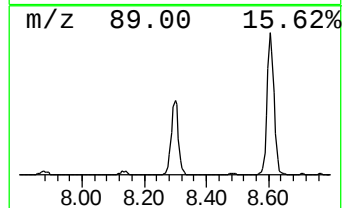
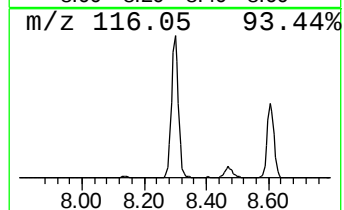
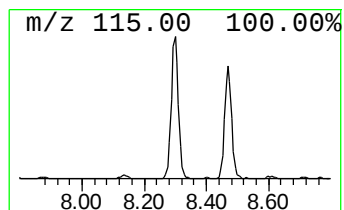
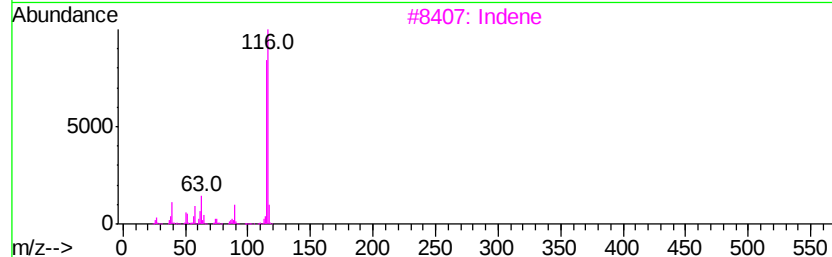
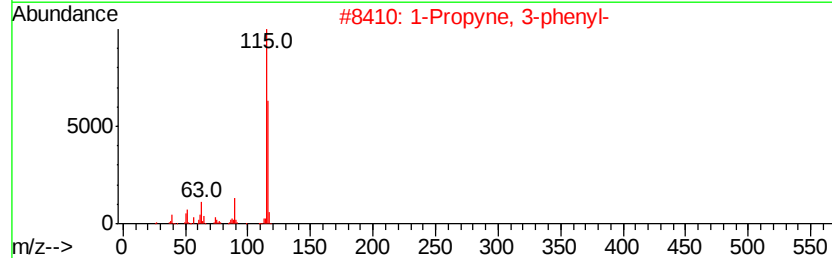
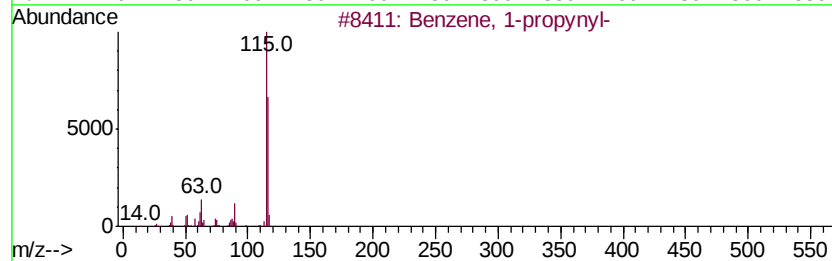
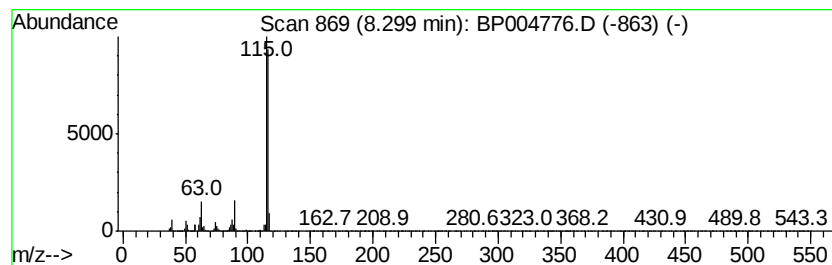
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-propynyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.30	11.97 ng/ul	191053	1,4-Dichlorobenzene-d4	7.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91
3		Indene	116	C9H8	000095-13-6	91
4		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5		3-Methylphenylacetylene	116	C9H8	000766-82-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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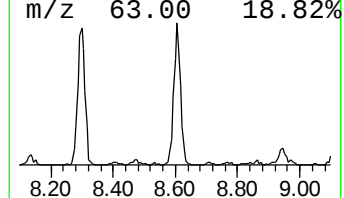
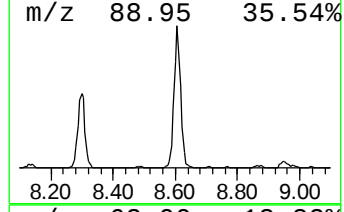
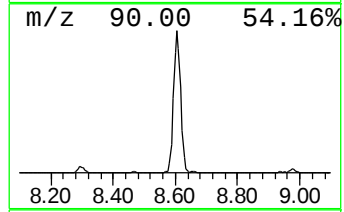
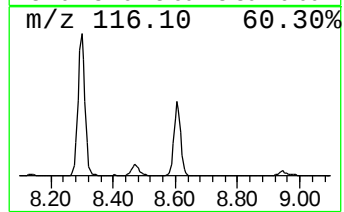
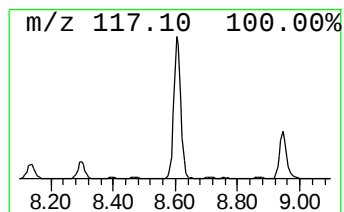
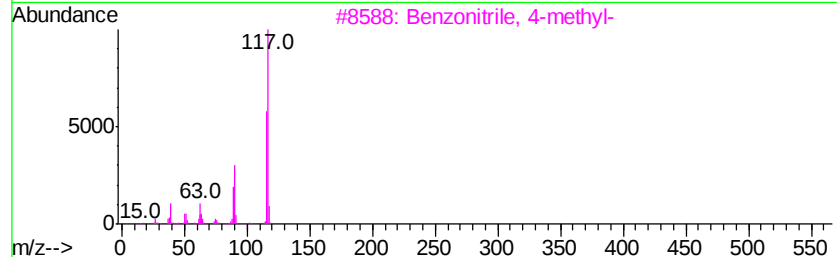
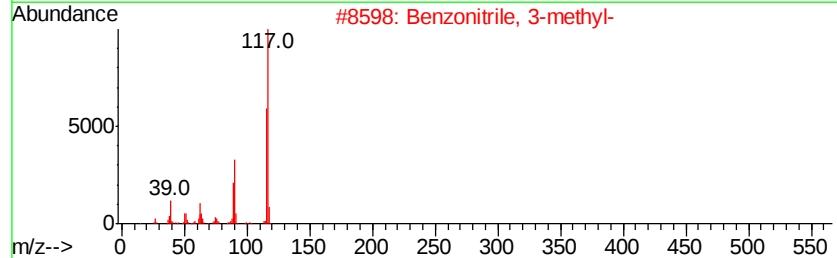
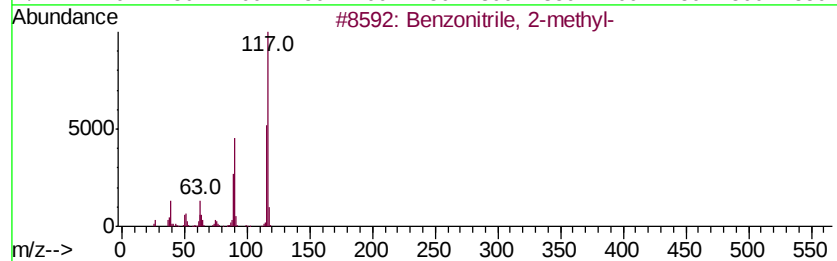
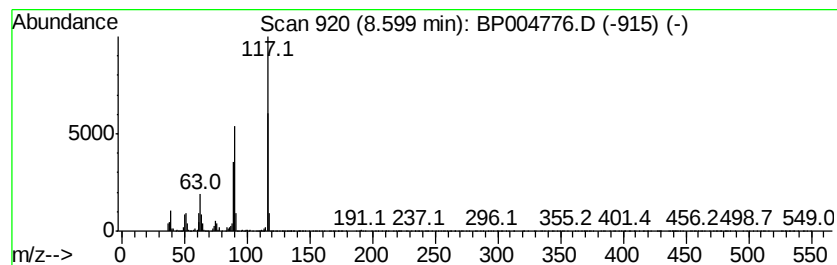
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzonitrile, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	11.76 ng/ul	187704	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
2		Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
3		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
4		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
5		Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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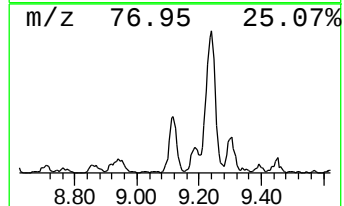
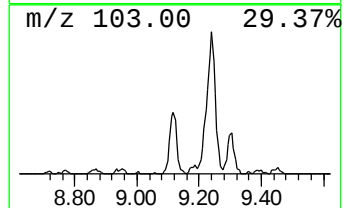
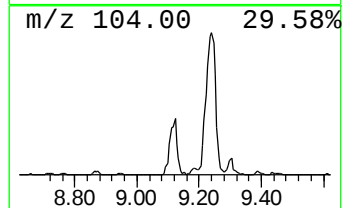
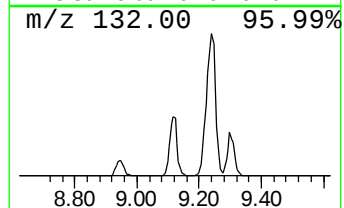
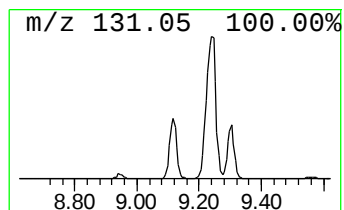
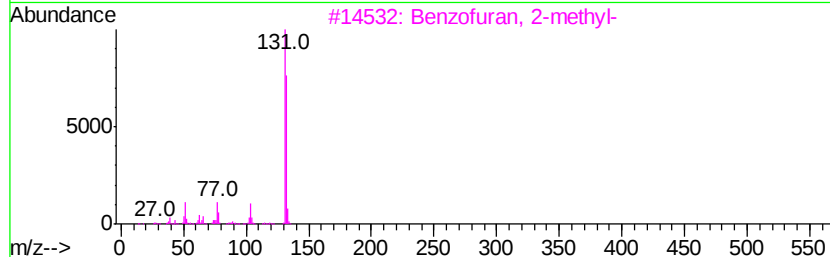
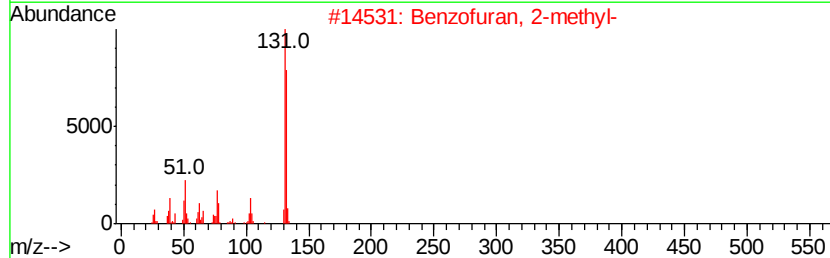
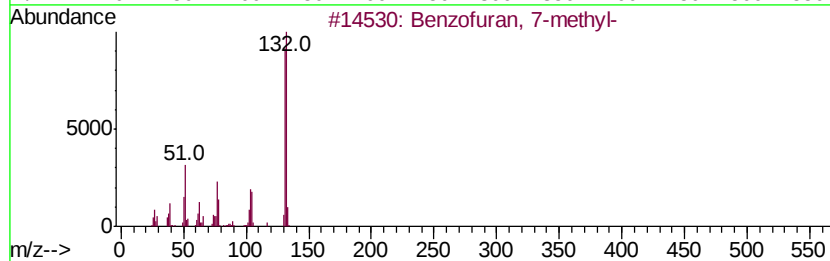
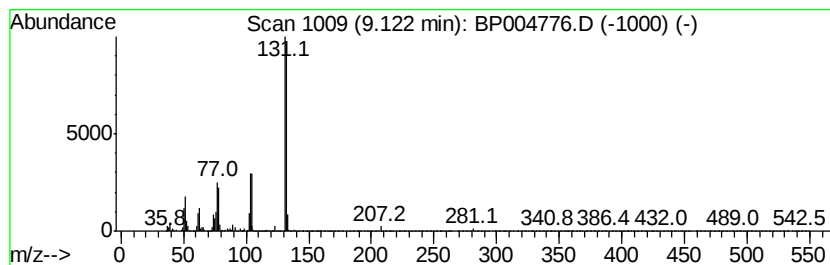
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzofuran, 7-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	4.83 ng/ul	77133	1,4-Dichlorobenzene-d4	7.76

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	91
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	87
5		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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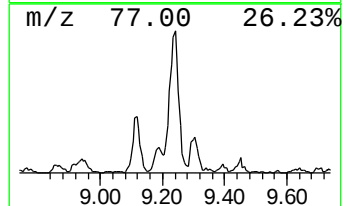
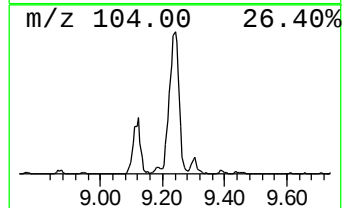
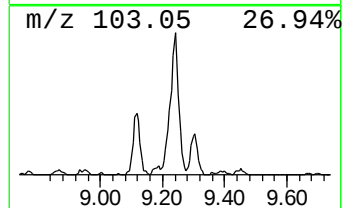
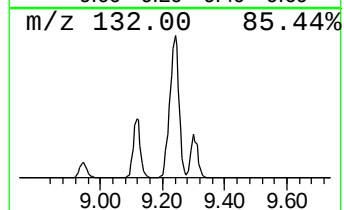
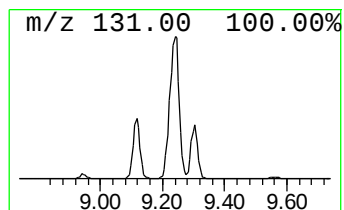
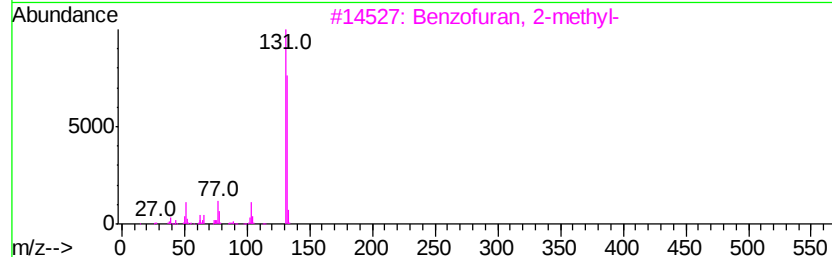
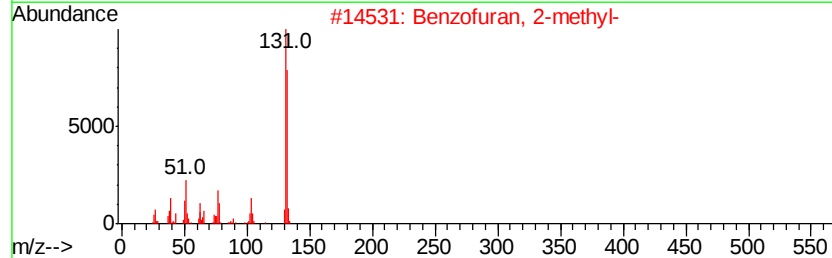
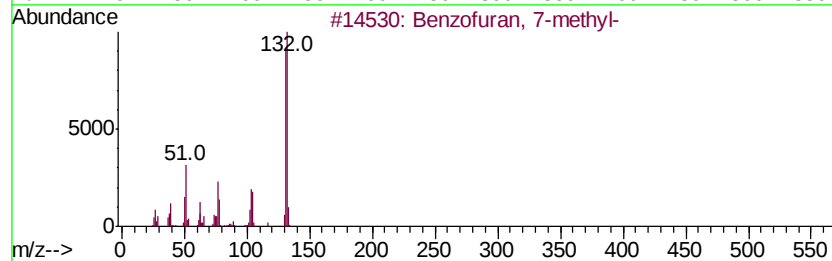
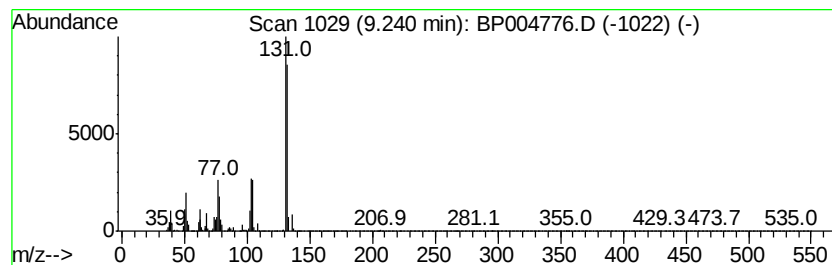
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzofuran, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	14.02 ng/ul	241893	Naphthalene-d8	10.56

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	93
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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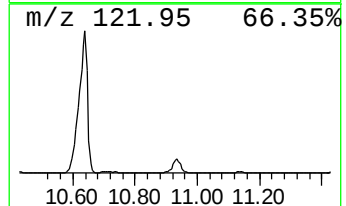
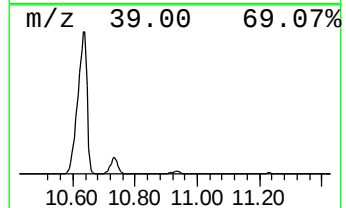
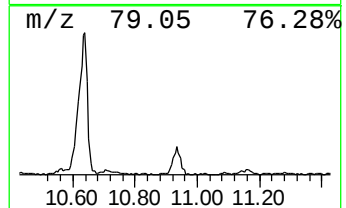
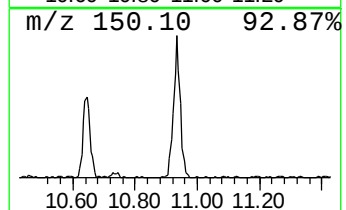
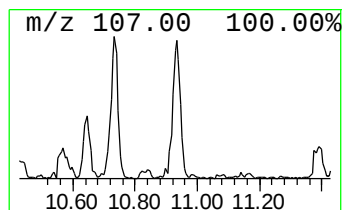
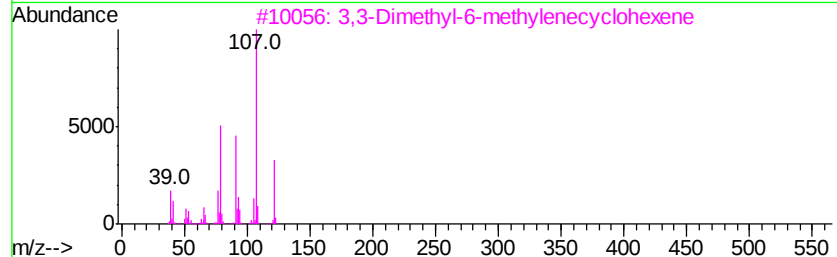
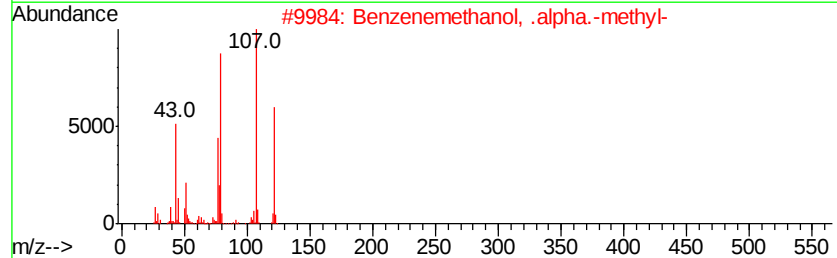
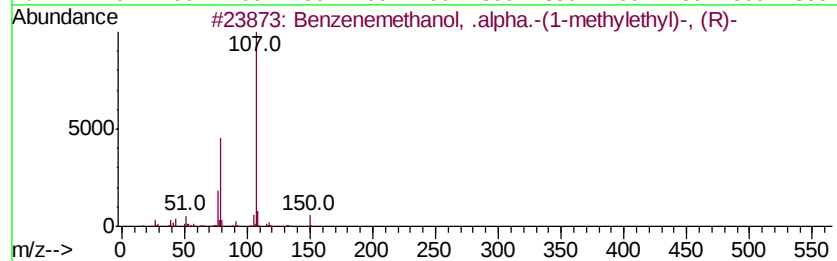
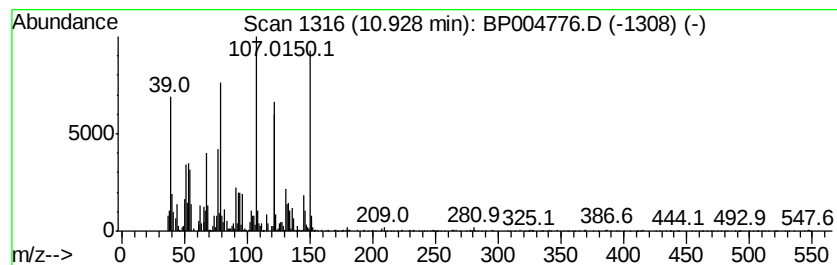
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzenemethanol, .alpha.-(1... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	4.22 ng/ul	72841	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenemethanol, .alpha.-(1-meth...	150	C10H14O	014898-86-3	58
2		Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	55
3		3,3-Dimethyl-6-methylenecyclohexene	122	C9H14	020185-16-4	55
4		Benzenemethanol, .alpha.-methyl-	122	C8H10O	001517-69-7	46
5		Benzenemethanol, .alpha.-ethyl-	136	C9H12O	000093-54-9	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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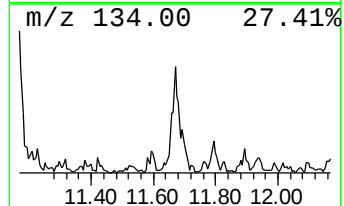
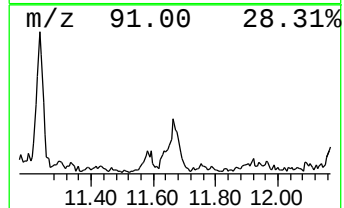
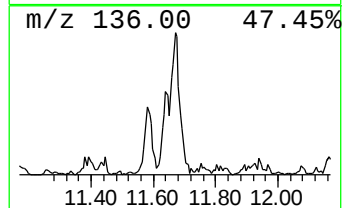
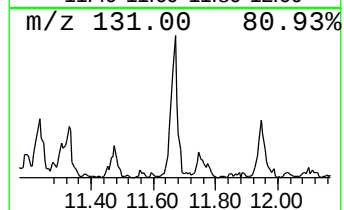
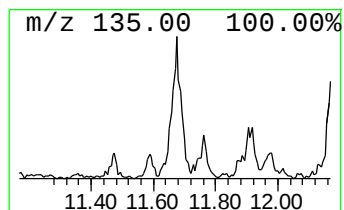
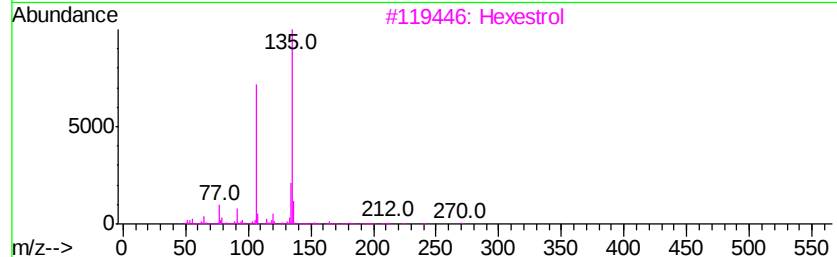
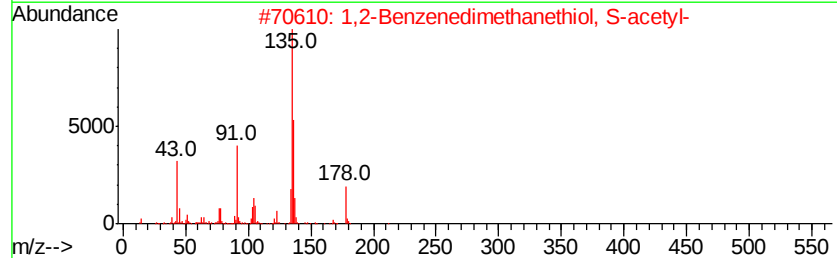
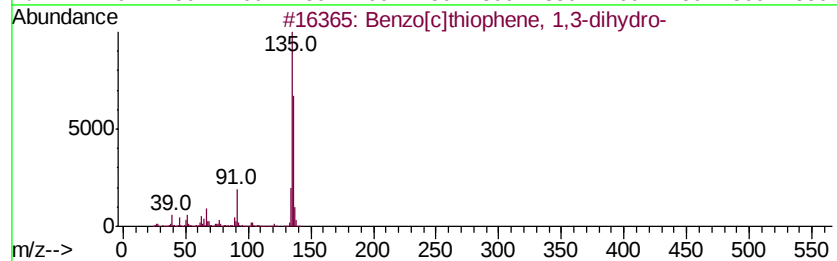
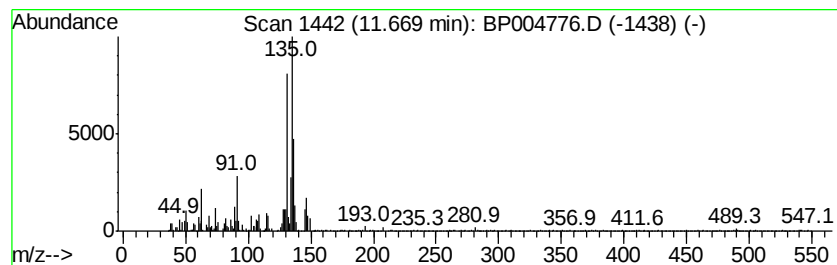
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	2.71 ng/ul	46717	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	35
2		1,2-Benzenedimethanethiol, S-ace...	212	C10H12OS2	1000353-02-8	35
3		Hexestrol	270	C18H22O2	000084-16-2	27
4		1-(1,2,3,4-Tetrahydro-naphthalen...	266	C20H26	1000278-20-4	27
5		4-Formyl-2-nitrophenyl 4-methoxy...	301	C15H11NO6	349489-11-8	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
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Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

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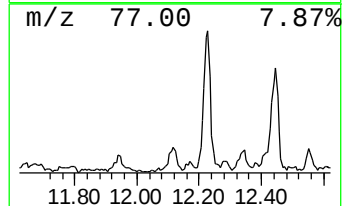
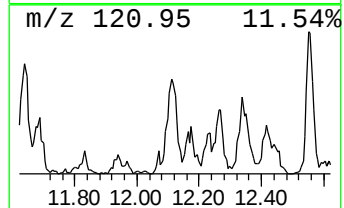
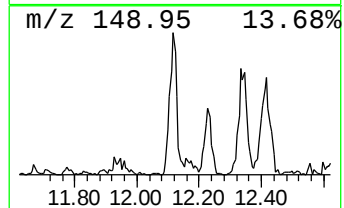
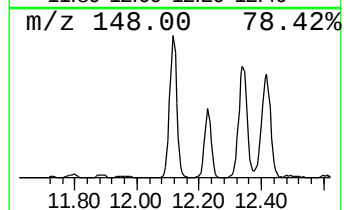
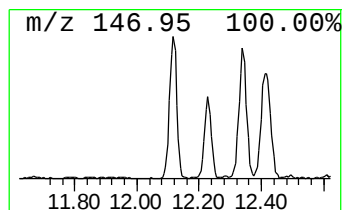
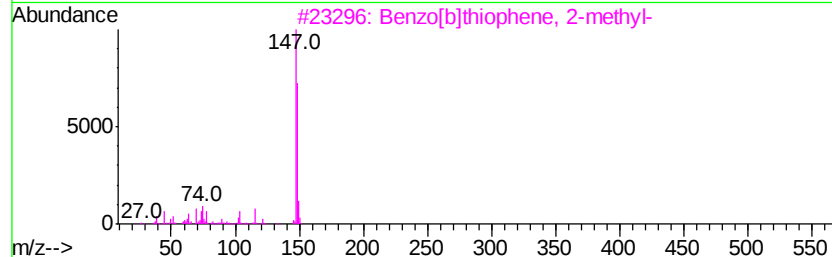
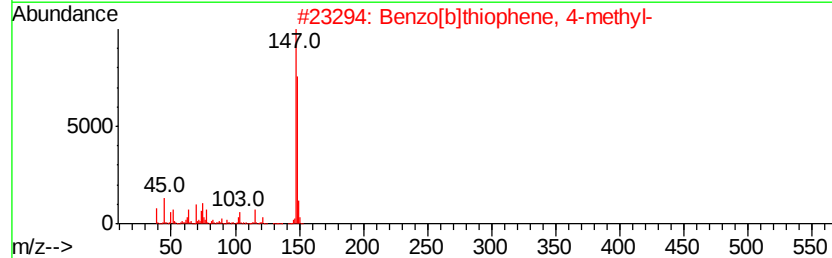
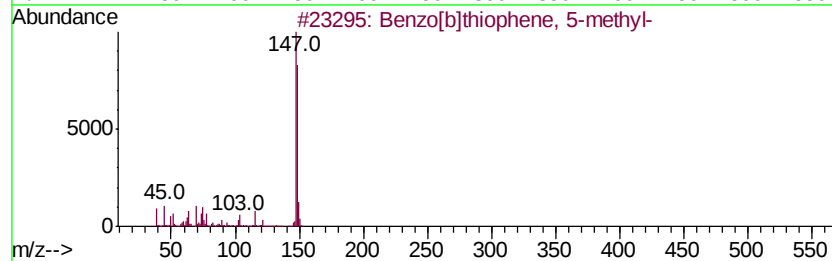
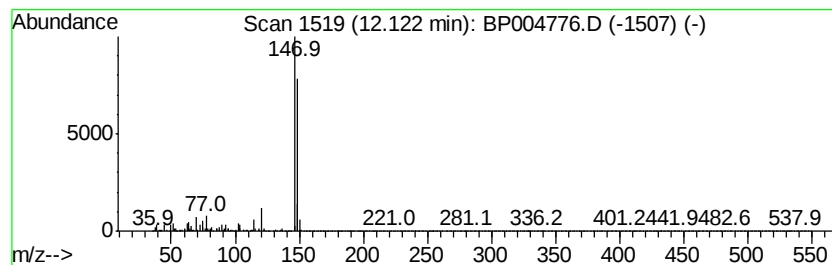
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzo[b]thiophene, 5-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	6.43 ng/ul	110895	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
2		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87
3		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
4		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
5		3-Methylbenzothiophene	148	C9H8S	001455-18-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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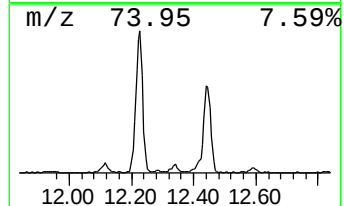
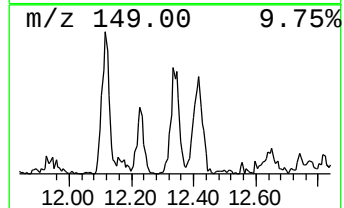
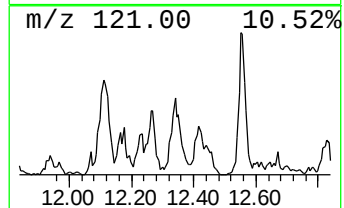
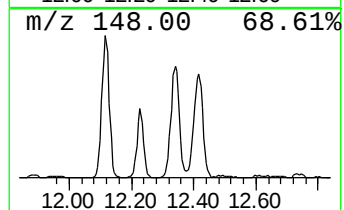
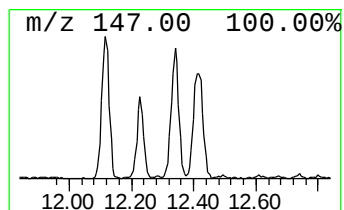
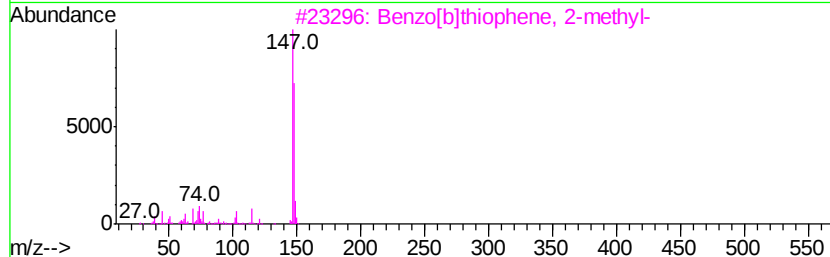
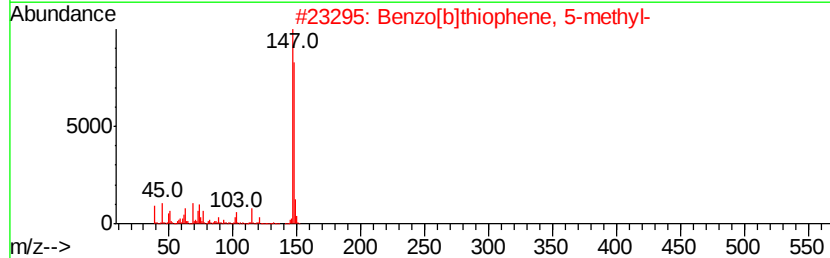
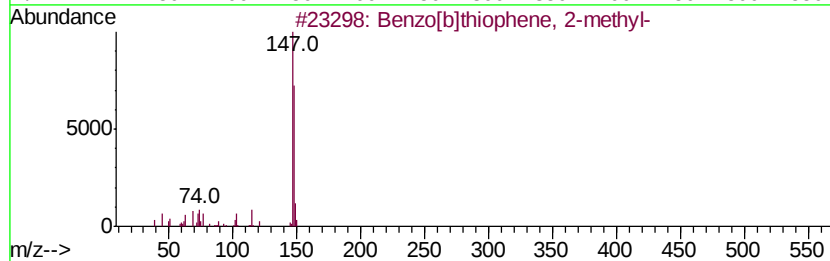
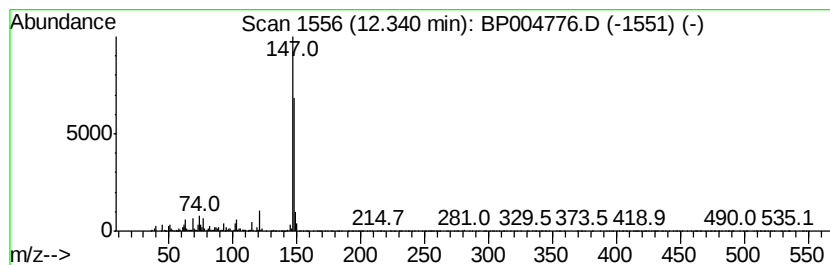
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzo[b]thiophene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	4.44 ng/ul	76580	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
2		Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
3		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
4		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	86
5		3-Methylbenzothiophene	148	C9H8S	001455-18-1	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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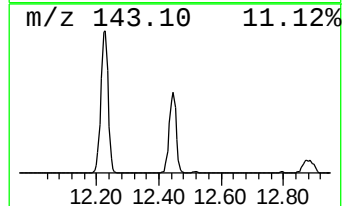
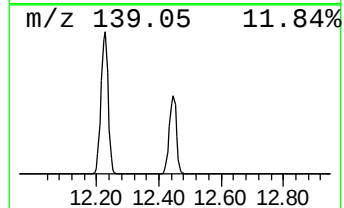
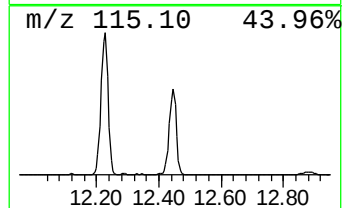
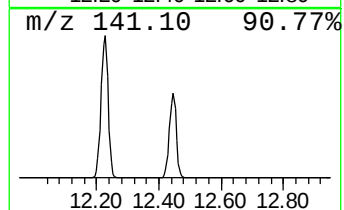
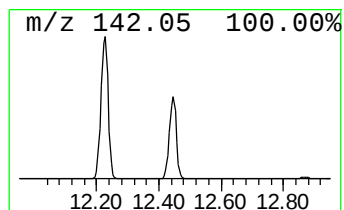
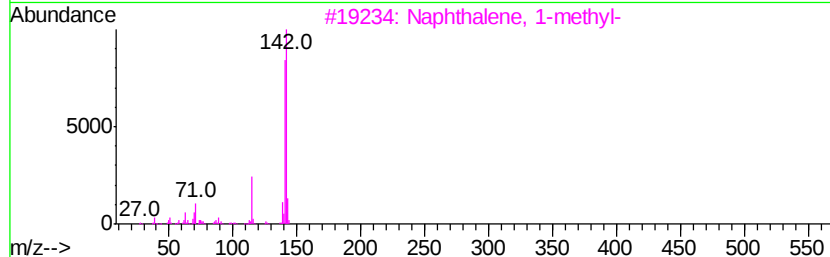
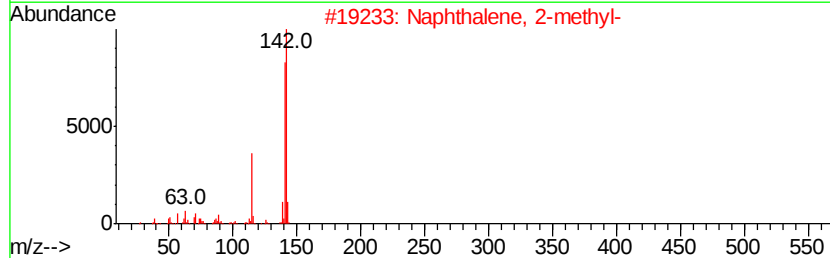
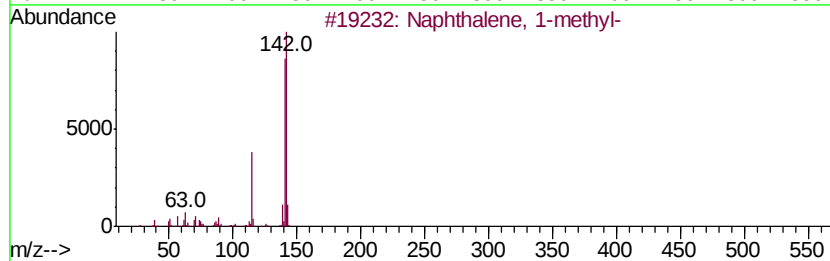
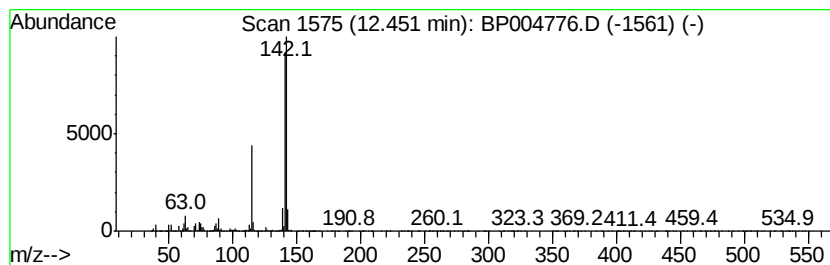
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	86.12 ng/ul	1485940	Naphthalene-d8	10.56

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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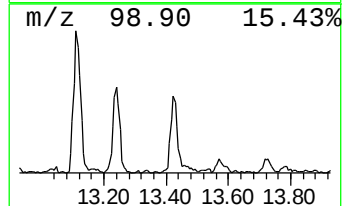
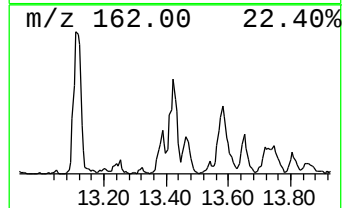
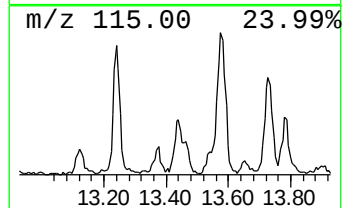
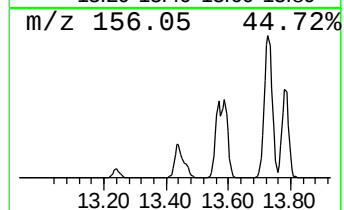
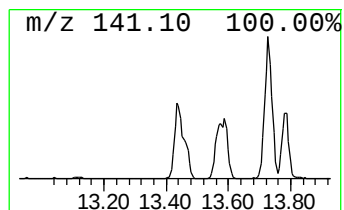
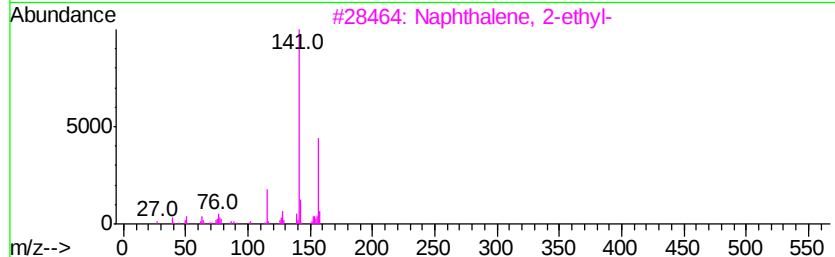
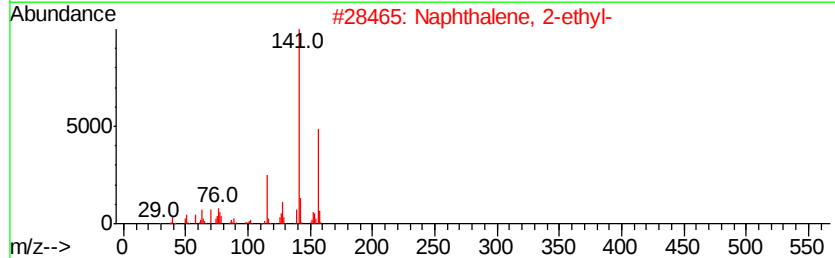
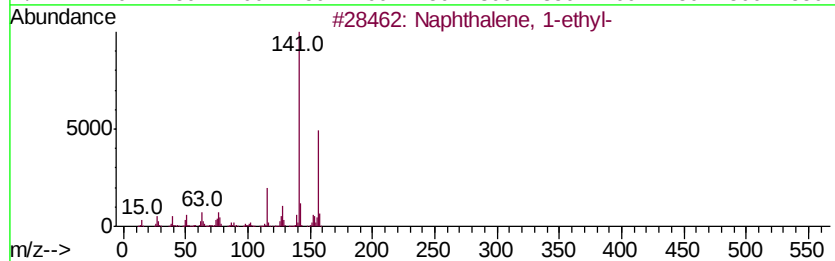
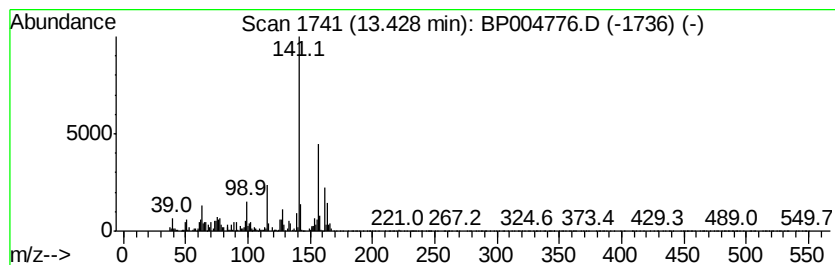
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 1-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	4.86 ng/ul	156738	Acenaphthene-d10	14.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
3			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Misc :
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Instrument :
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ClientSampleId :
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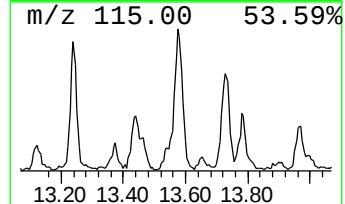
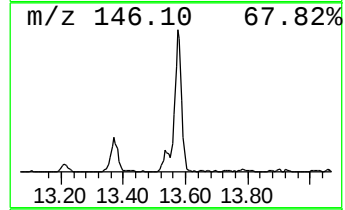
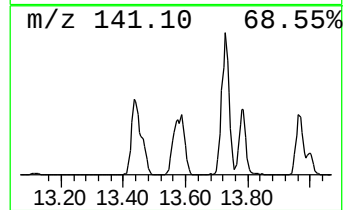
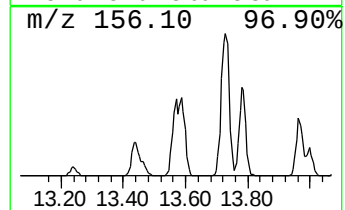
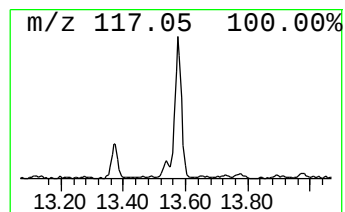
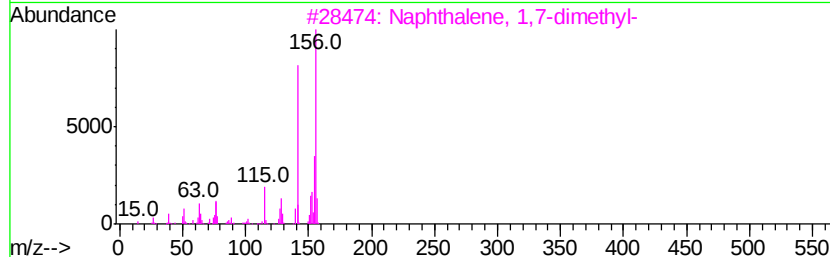
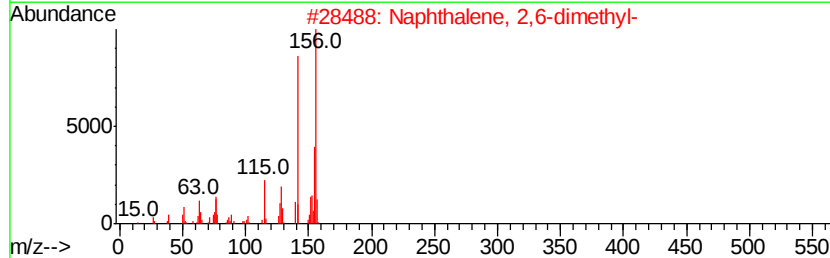
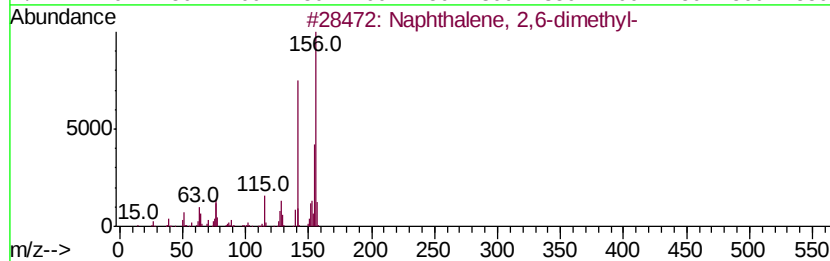
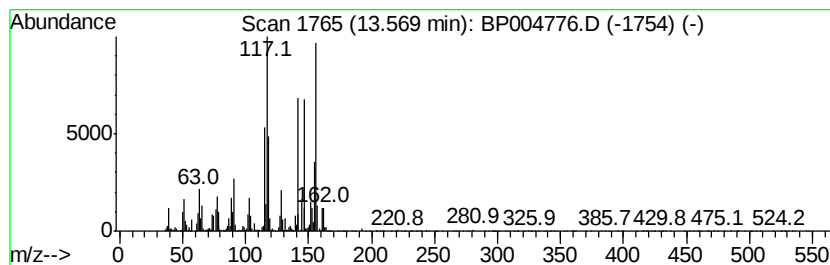
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	11.10 ng/ul	358118	Acenaphthene-d10	14.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	68
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	64
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	64
5		Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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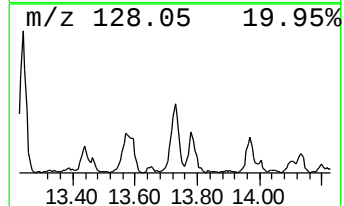
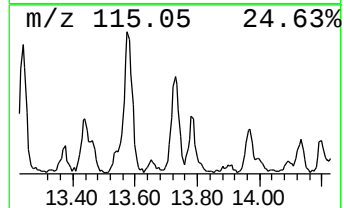
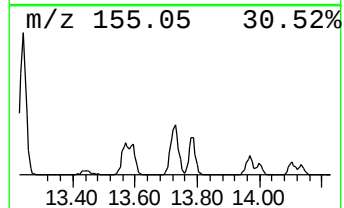
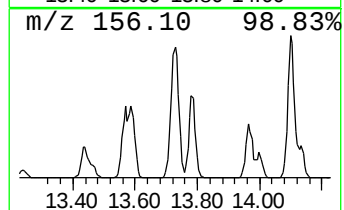
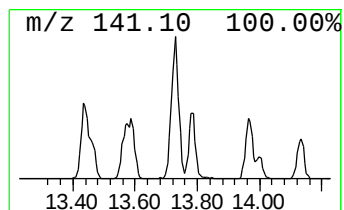
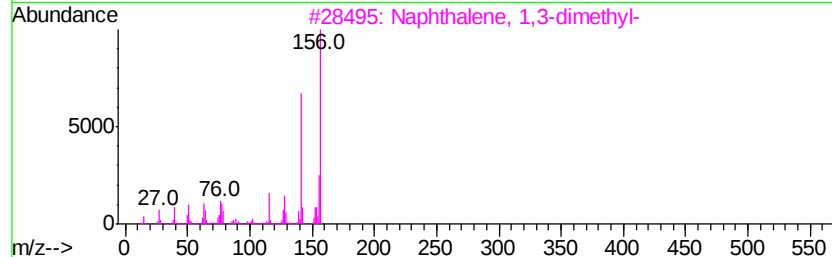
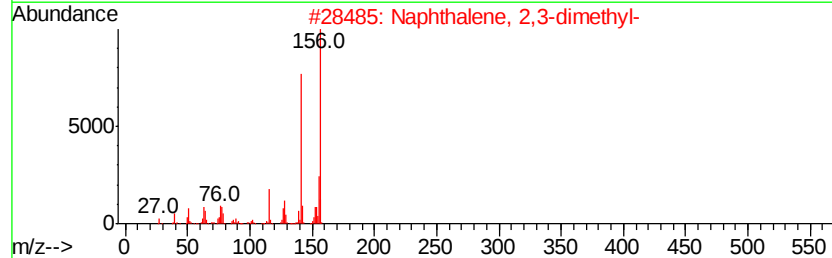
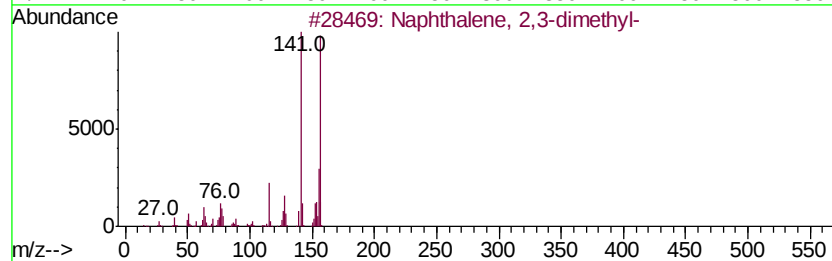
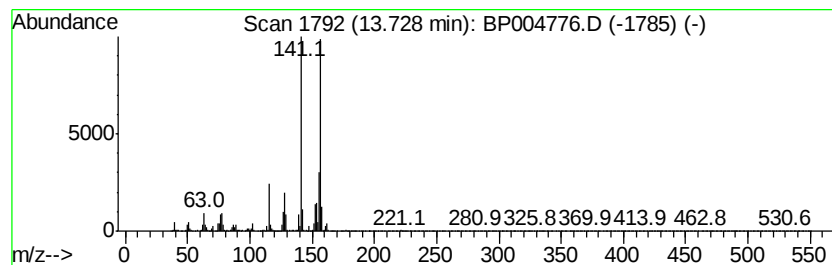
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	7.00 ng/ul	225823	Acenaphthene-d10	14.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBGK7

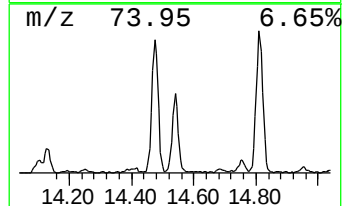
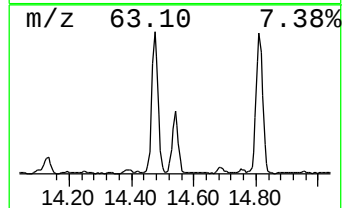
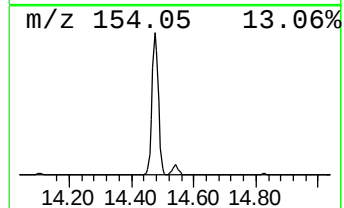
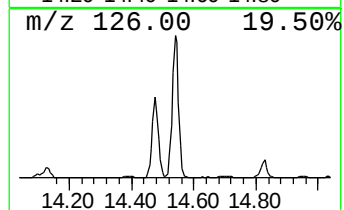
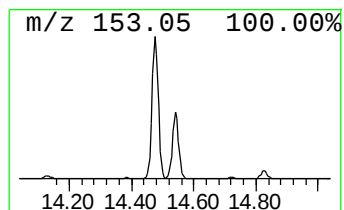
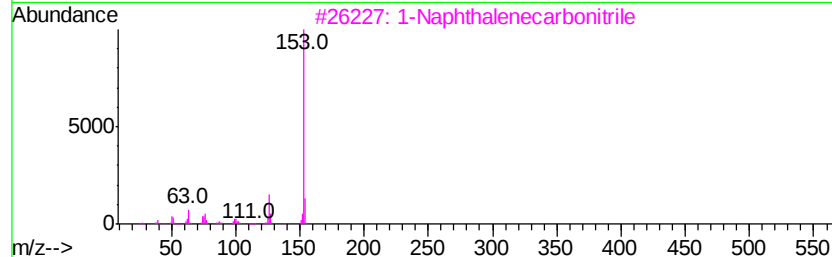
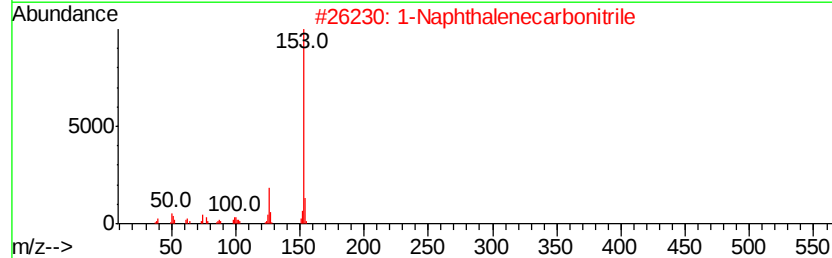
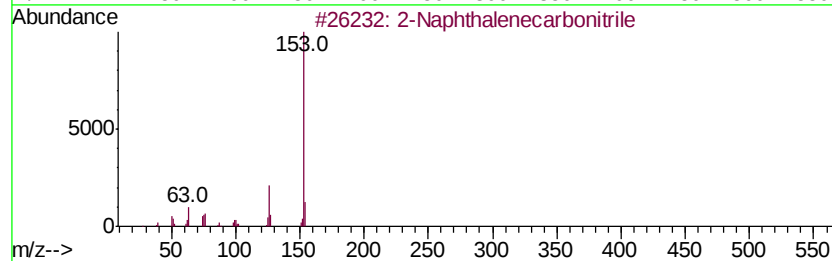
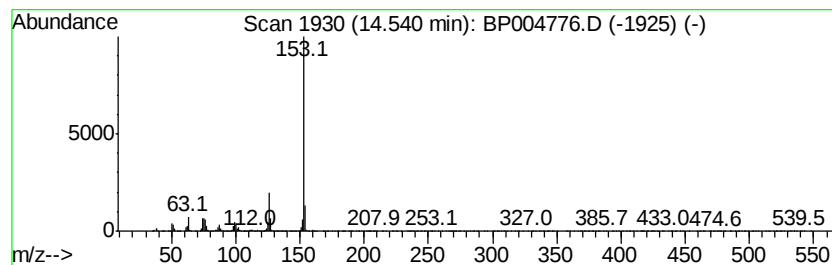
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	18.67 ng/ul	602396	Acenaphthene-d10	14.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	95
4		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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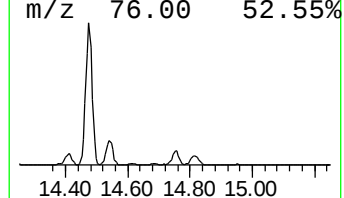
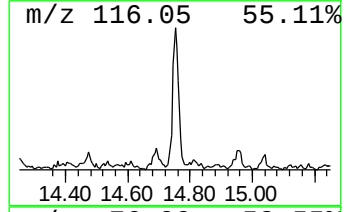
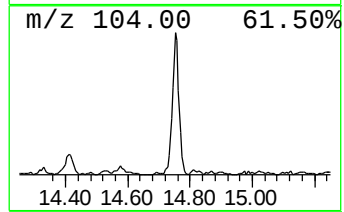
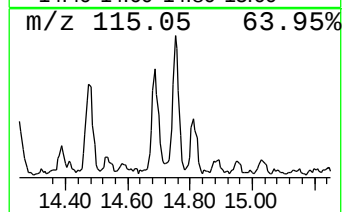
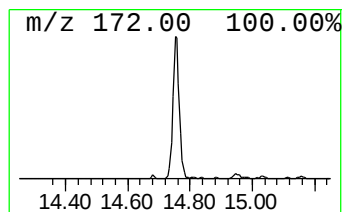
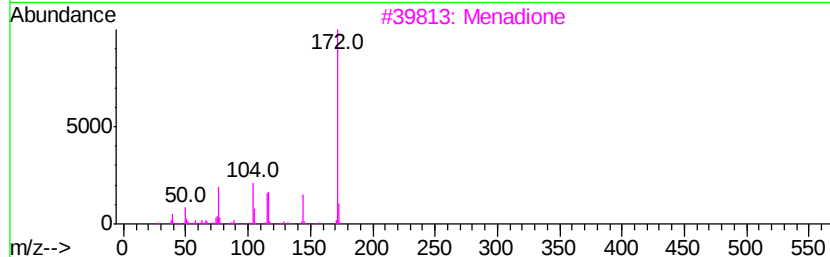
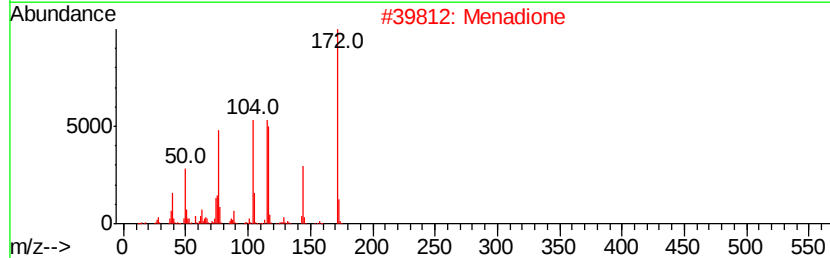
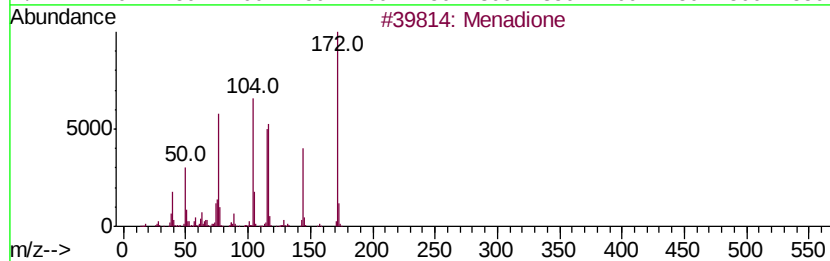
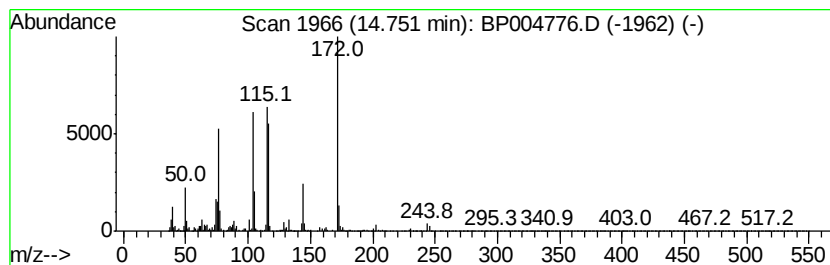
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Menadione Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	2.84 ng/ul	91605	Acenaphthene-d10	14.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Menadione	172	C11H8O2	000058-27-5	90
2		Menadione	172	C11H8O2	000058-27-5	90
3		Menadione	172	C11H8O2	000058-27-5	81
4		(E)-2-[(Hydroxvimino)methyl]quin...	172	C10H8N2O	1000212-11-2	38
5		5-Hydroxy-2-phenylpyrimidine	172	C10H8N2O	066739-85-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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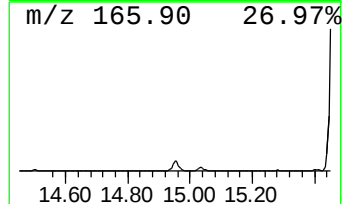
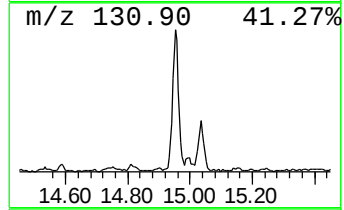
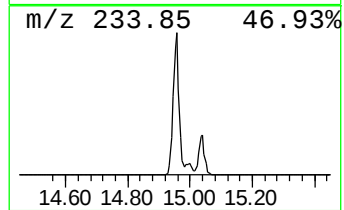
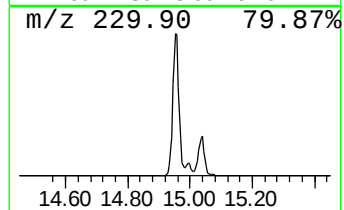
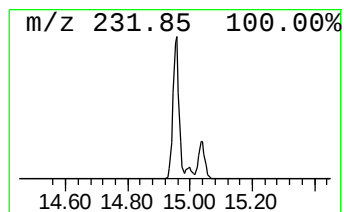
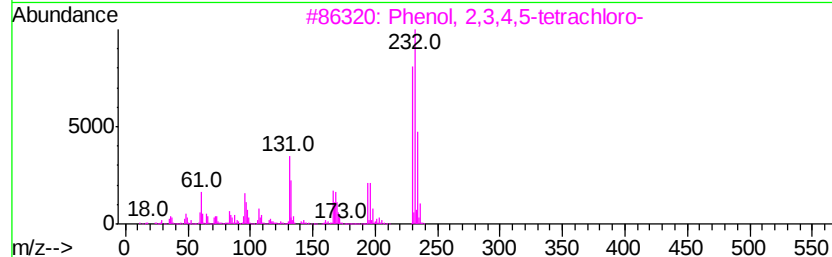
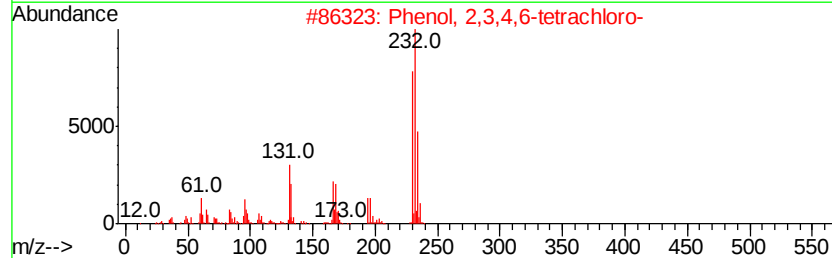
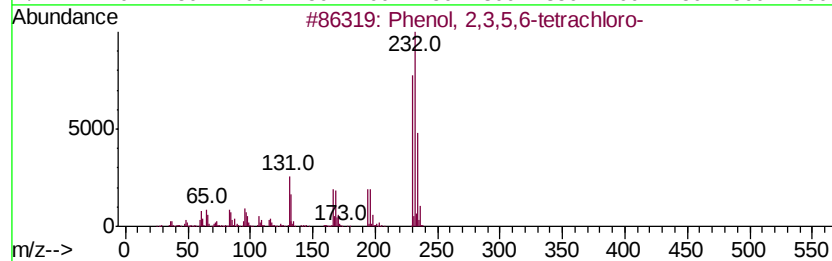
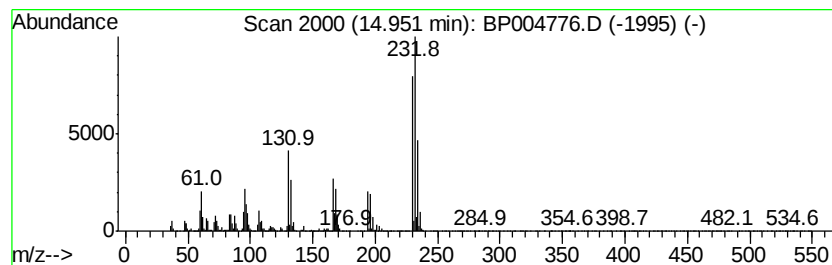
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	10.11 ng/ul	326350	Acenaphthene-d10	14.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98
2		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
3		Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98
4		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
5		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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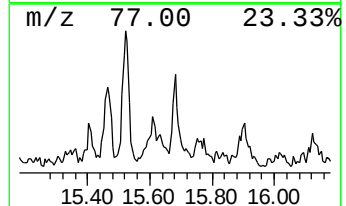
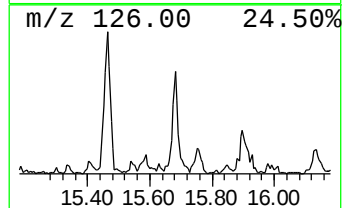
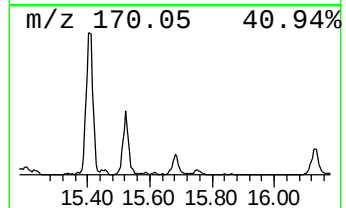
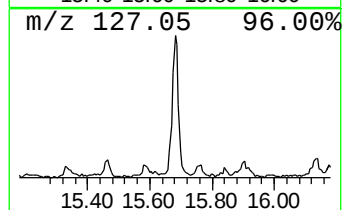
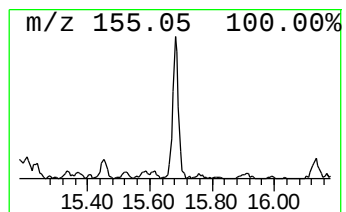
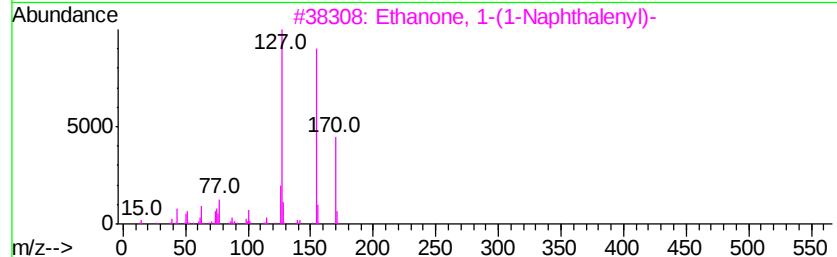
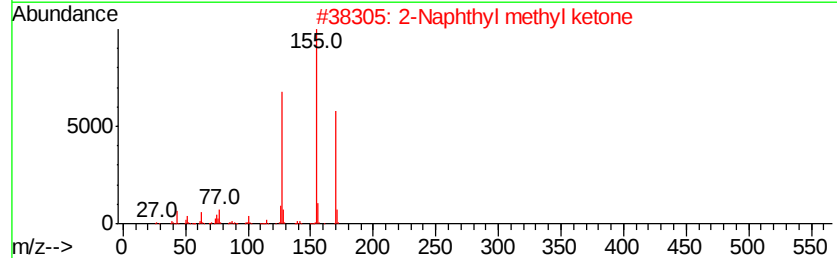
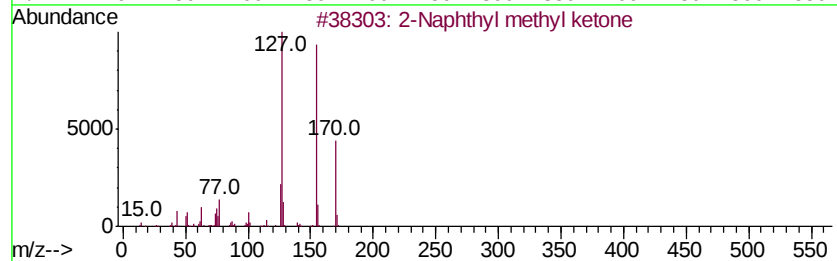
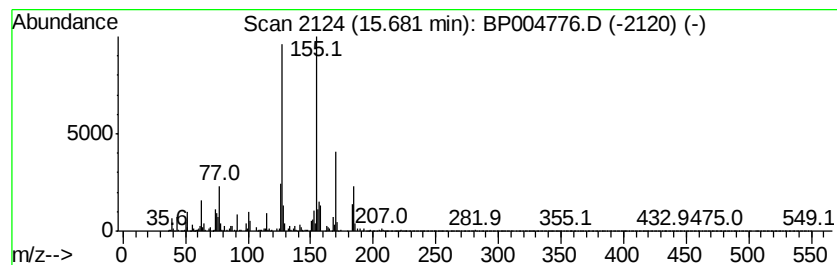
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 2-Naphthyl methyl ketone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	3.39 ng/ul	109322	Acenaphthene-d10	14.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	93
2		2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	93
3		Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	76
4		Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	76
5		2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBGK7

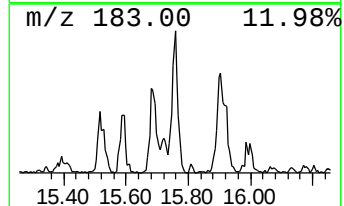
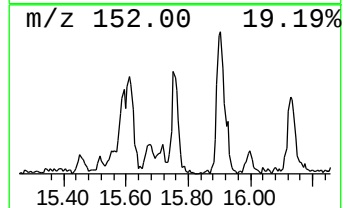
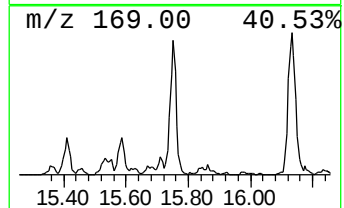
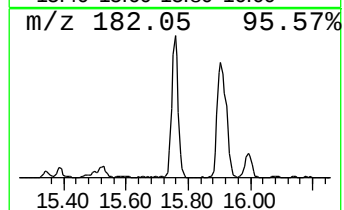
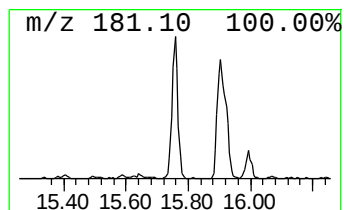
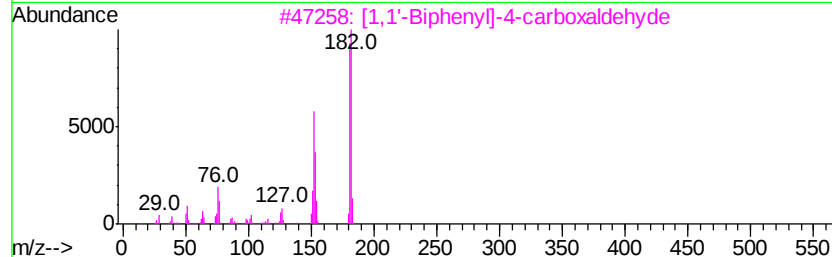
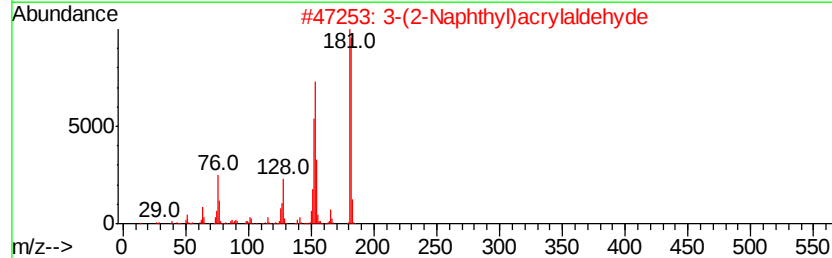
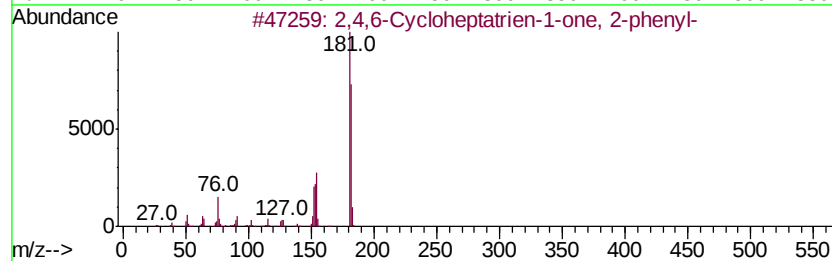
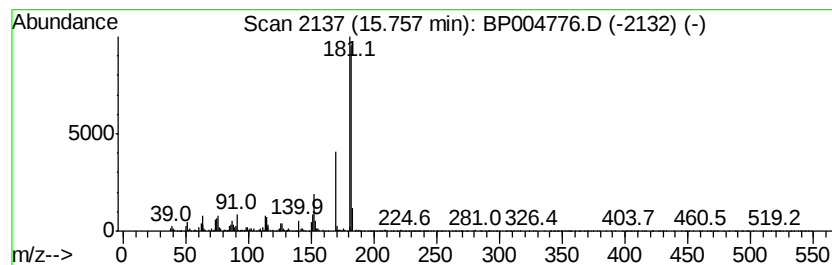
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 2,4,6-Cycloheptatrien-1-one... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	3.02 ng/ul	97557	Acenaphthene-d10	14.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	68
2			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	59
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	59
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
5			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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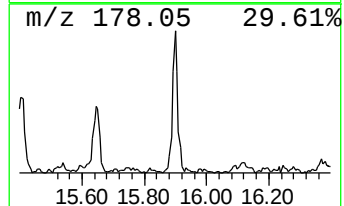
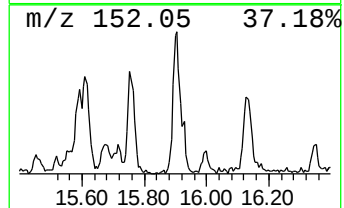
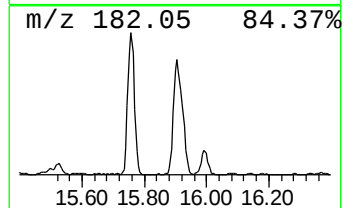
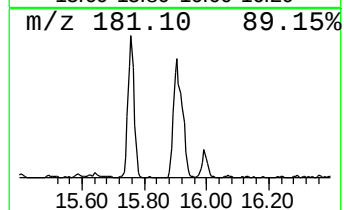
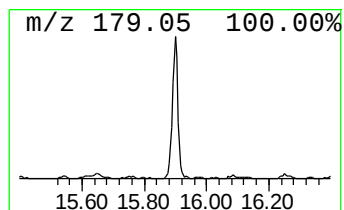
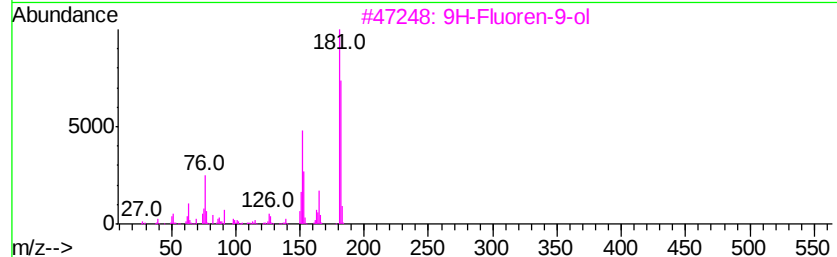
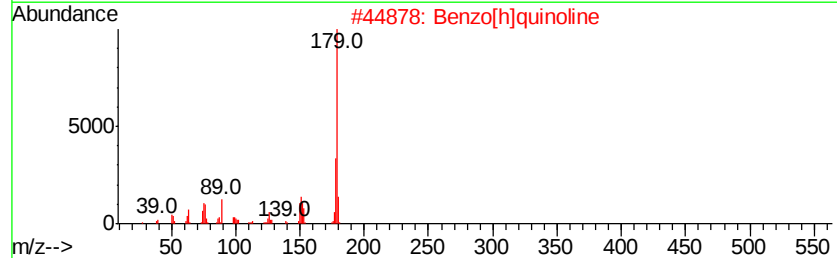
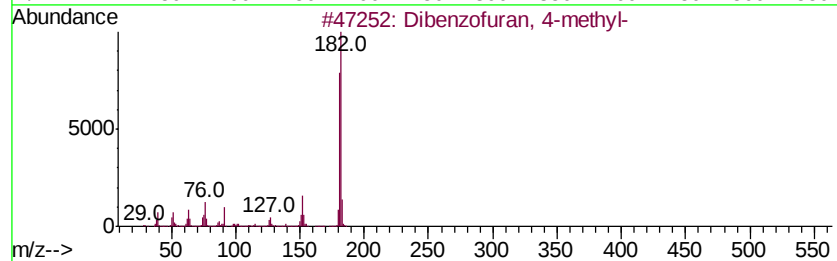
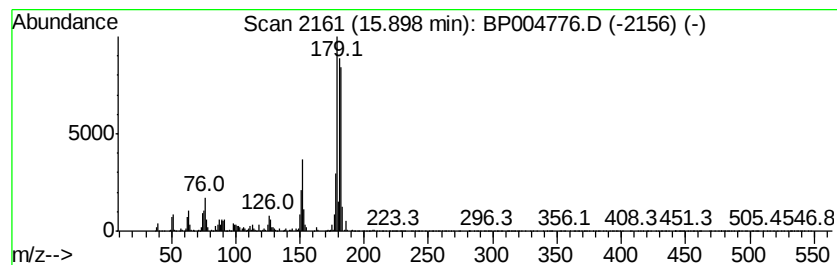
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Dibenzofuran, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	4.66 ng/ul	152605	Phenanthrene-d10	17.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
2			Benzo[h]quinoline	179	C13H9N	000230-27-3	55
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	49
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	46
5			Phenanthridine	179	C13H9N	000229-87-8	46



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Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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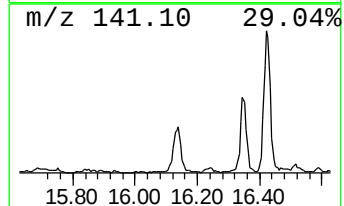
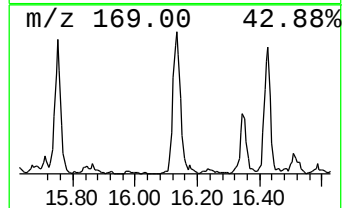
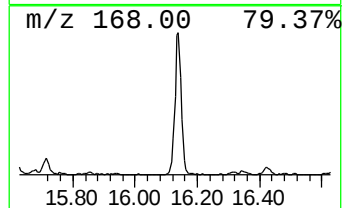
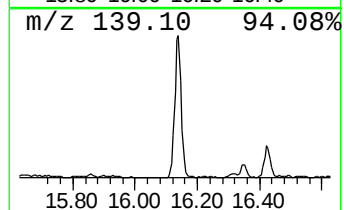
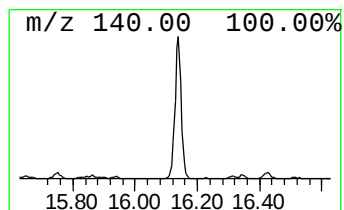
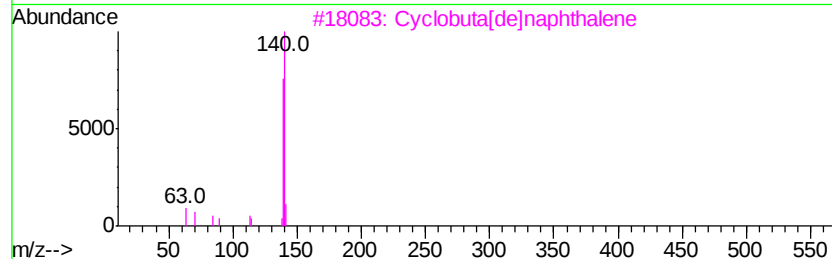
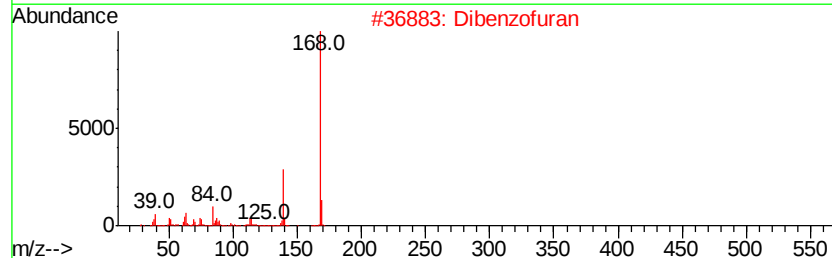
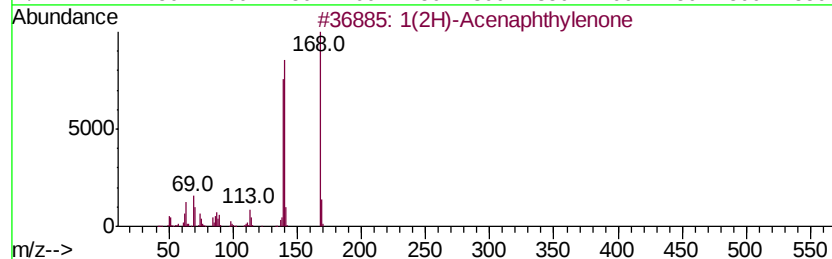
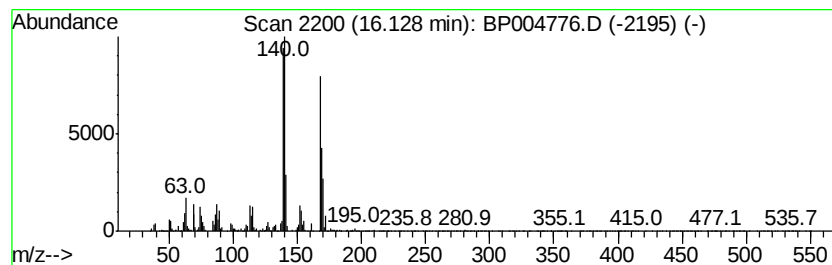
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 1(2H)-Acenaphthylenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	7.20 ng/ul	236070	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1(2H)-Acenaphthylene	168	C12H8O	002235-15-6	95
2		Dibenzofuran	168	C12H8O	000132-64-9	52
3		Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	47
4		Benzaldehyde, 2-fluoro-4-hydroxy-	140	C7H5FO2	000348-27-6	43
5		Benzaldehyde, 2-fluoro-3-hydroxy-	140	C7H5FO2	103438-86-4	38



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Sample : M1407-07
Misc :
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ClientSampleId :
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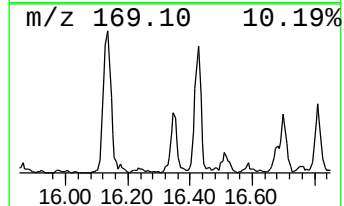
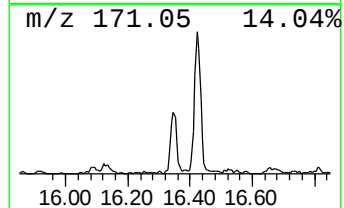
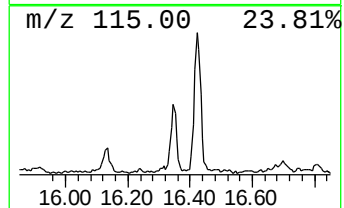
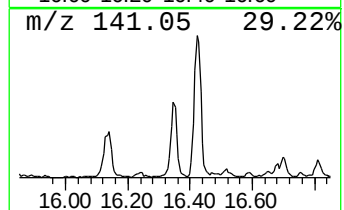
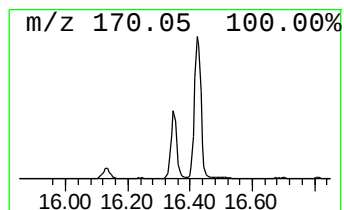
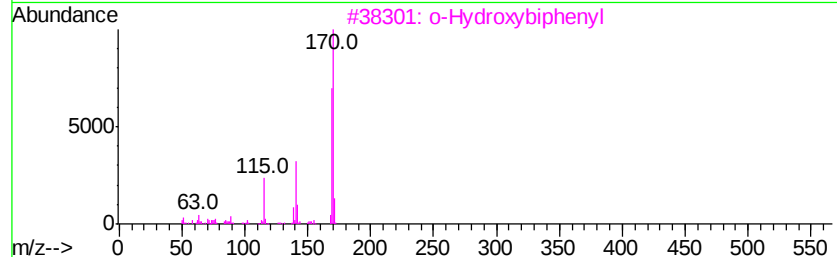
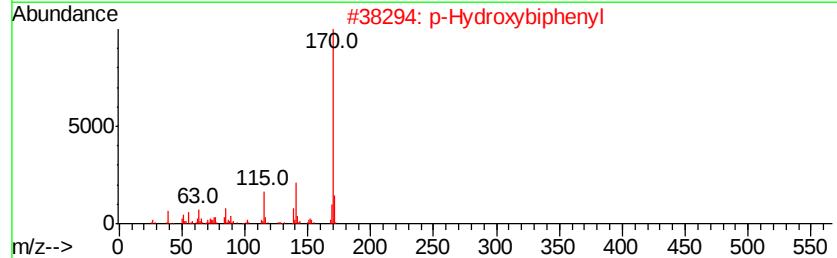
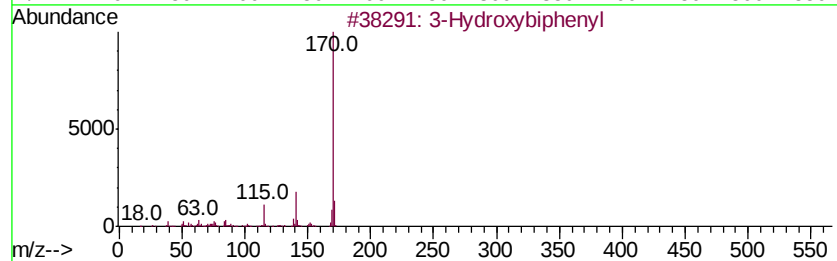
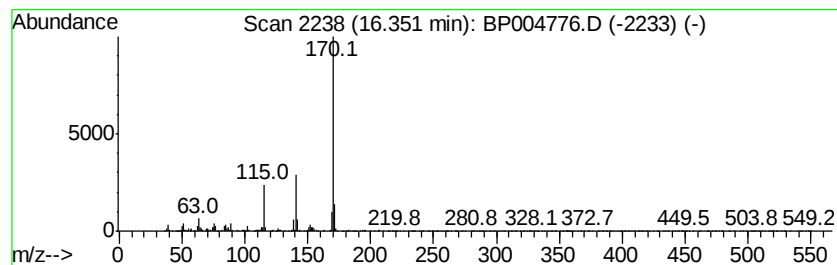
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 3-Hydroxybiphenyl Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.35	3.52 ng/ul	115391	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	91
2		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87
3		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87
4		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	86
5		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
Operator : CG/JU
Sample : M1407-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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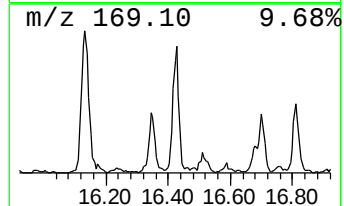
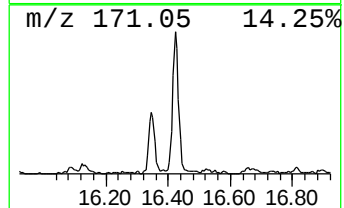
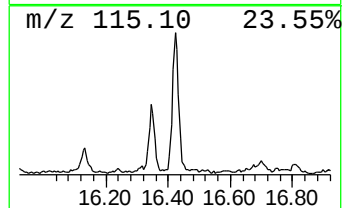
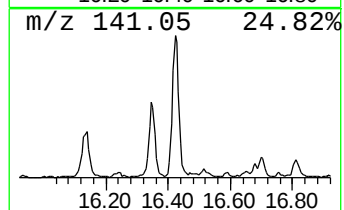
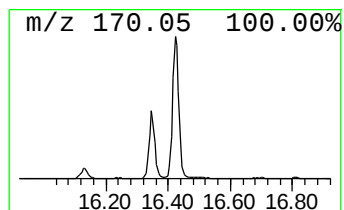
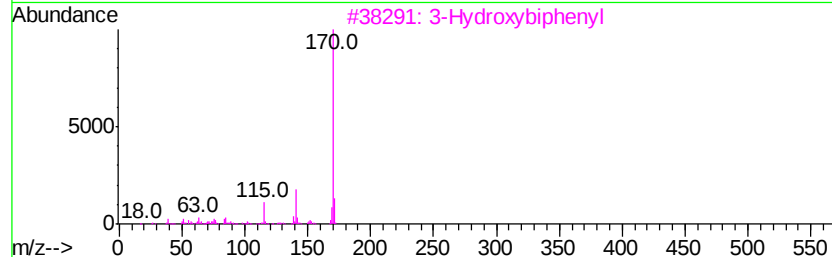
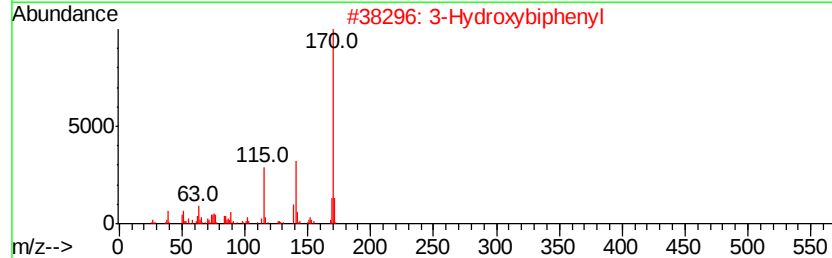
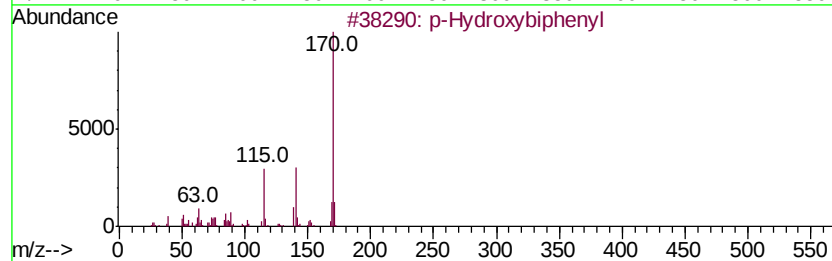
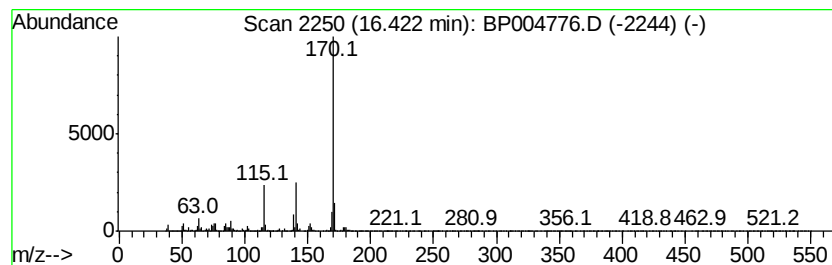
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 p-Hydroxybiphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	8.80 ng/ul	288424	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	97
2		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
3		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
4		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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ClientSampleId :
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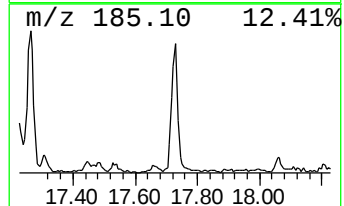
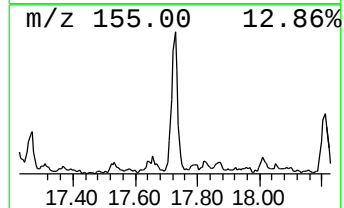
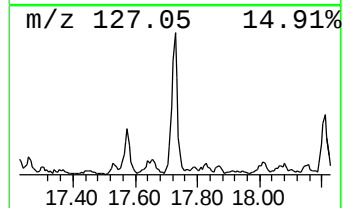
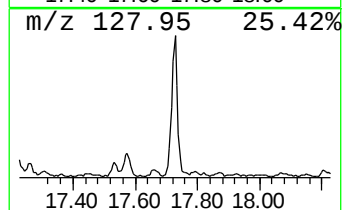
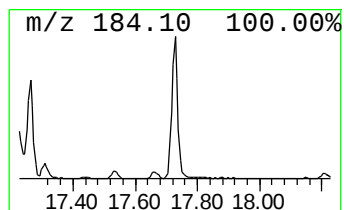
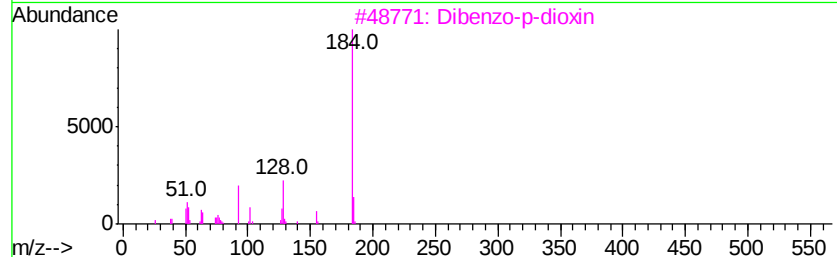
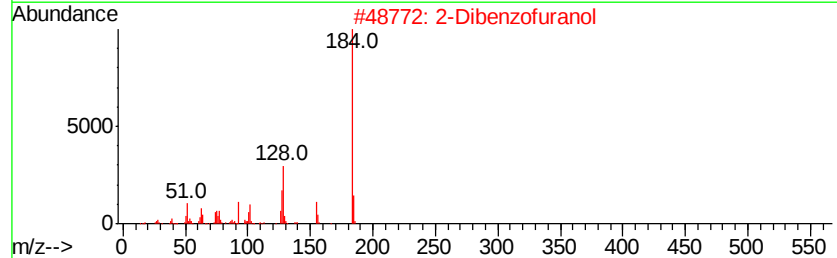
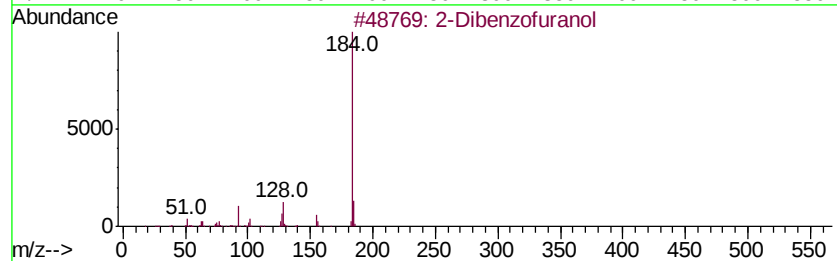
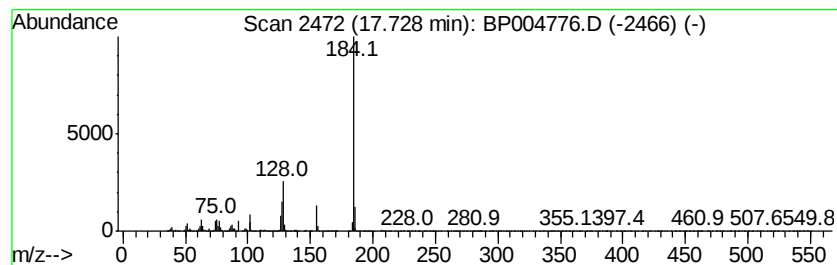
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 2-Dibenzofuranol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	8.36 ng/ul	273958	Phenanthrene-d10	17.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2			2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4			2-Dibenzofuranol	184	C12H8O2	000086-77-1	80
5			1H-Pyrazolo[3,4-b]quinolin-3-amine	184	C10H8N4	1000319-54-1	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
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Misc :
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ClientSampleId :
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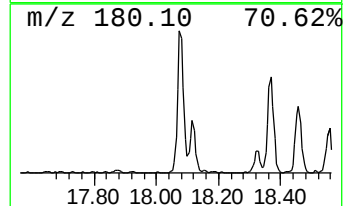
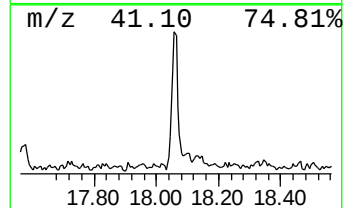
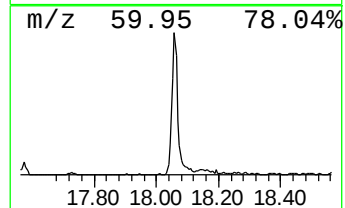
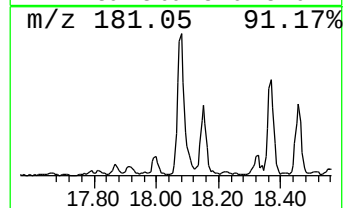
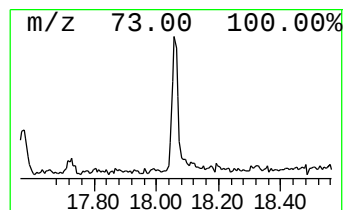
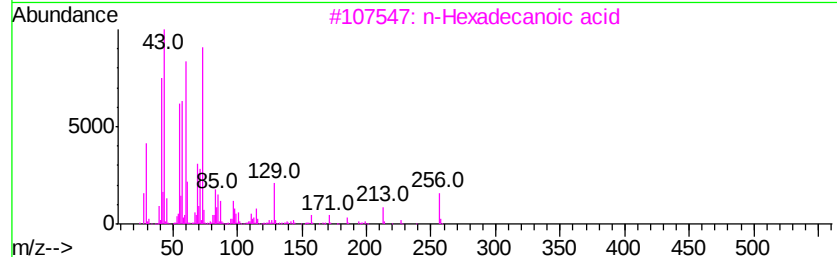
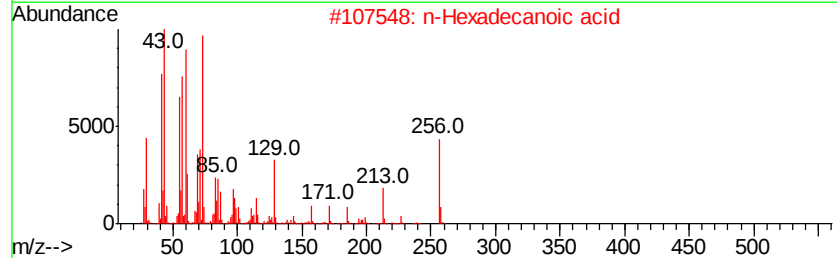
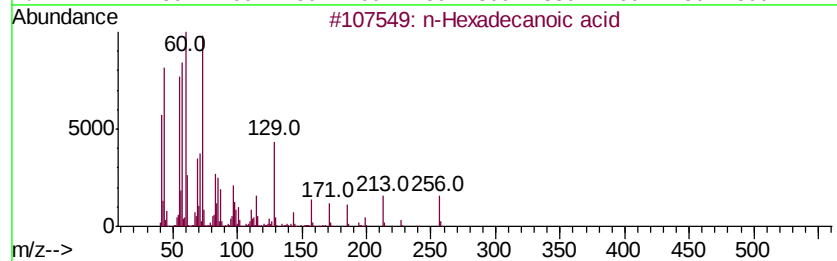
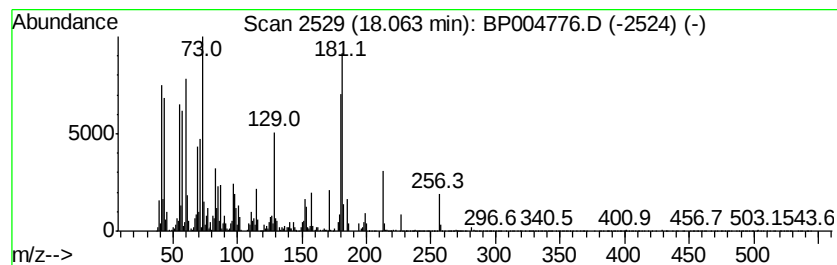
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	5.84 ng/ul	191547	Phenanthrene-d10	17.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4			Octadecanoic acid	284	C18H36O2	000057-11-4	46
5			Tridecanoic acid	214	C13H26O2	000638-53-9	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021721\
Data File : BP004776.D
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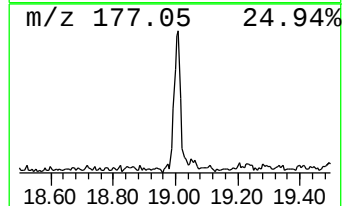
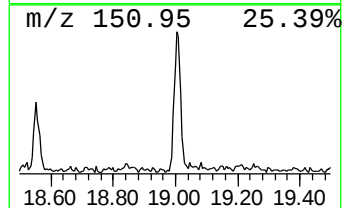
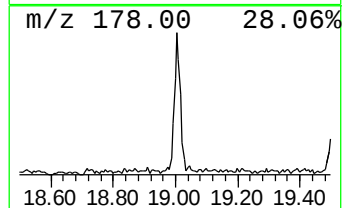
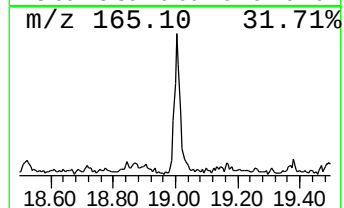
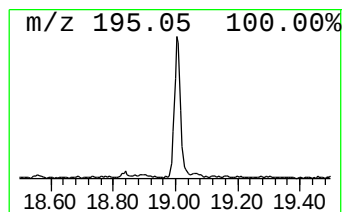
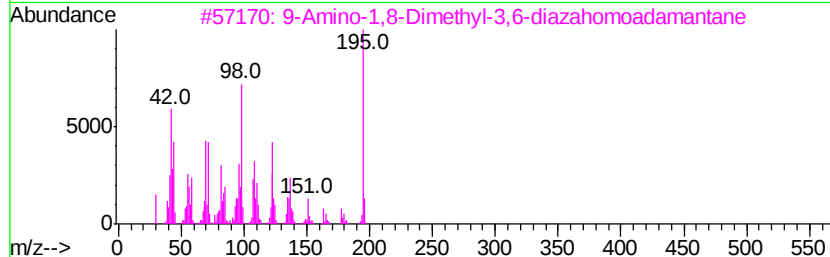
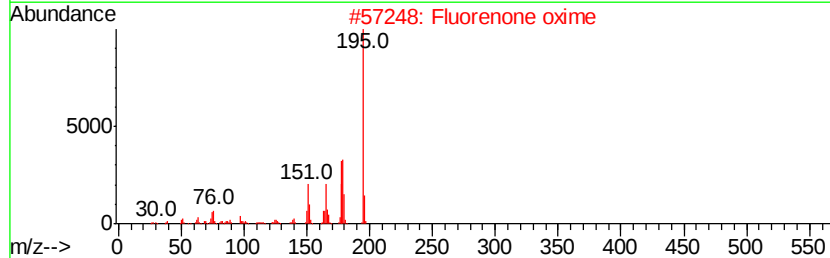
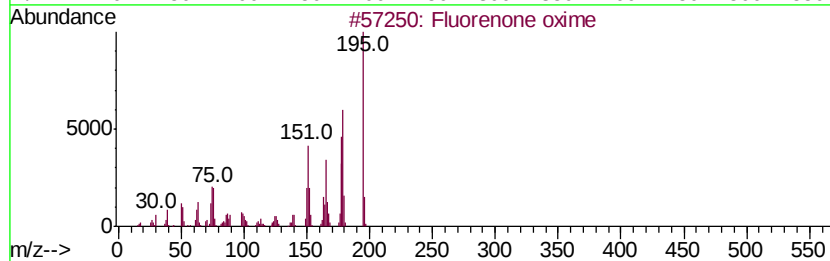
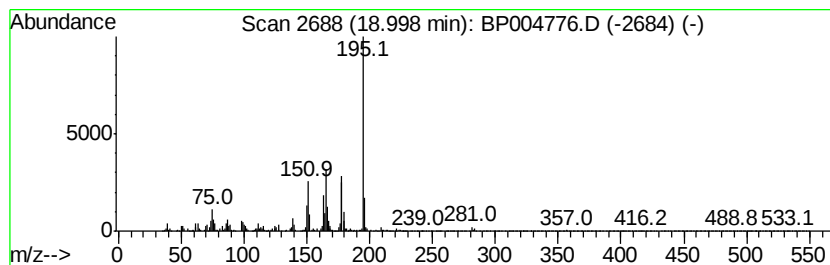
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Fluorenone oxime Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.00	3.69 ng/ul	121104	Phenanthrene-d10	17.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluorenone oxime	195	C13H9NO	002157-52-0	94
2			Fluorenone oxime	195	C13H9NO	002157-52-0	87
3			9-Amino-1,8-Dimethyl-3,6-diazahomoadamantane	195	C11H21N3	147084-68-2	46
4			1-Methyl-4-azafluorenone	195	C13H9NO	058787-04-5	45
5			9H-Fluoren-3-ol, 9,9-dimethyl-	210	C15H14O	1000141-55-1	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021721\
Data File : BP004776.D
Acq On : 17 Feb 2021 16:53
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Misc :
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ClientSampleId :
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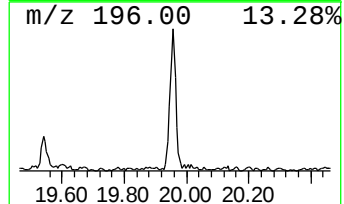
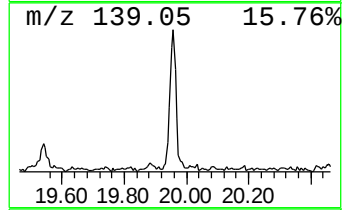
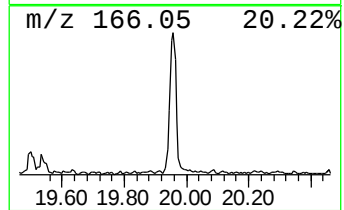
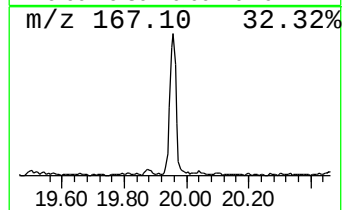
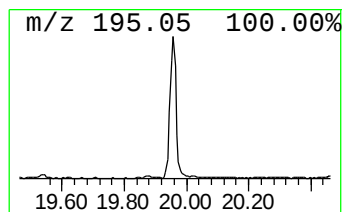
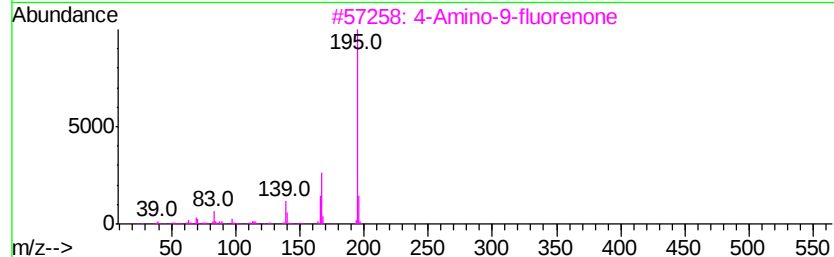
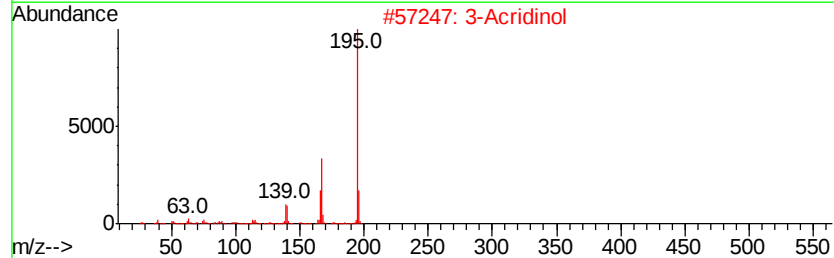
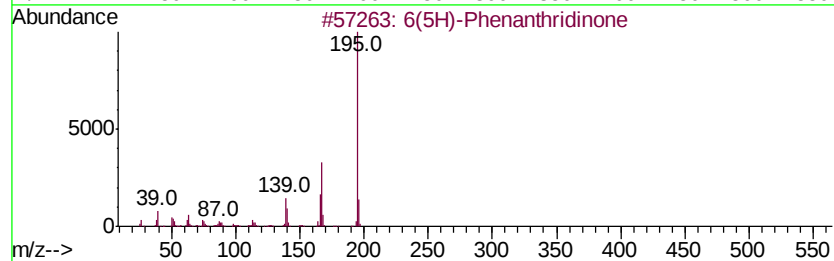
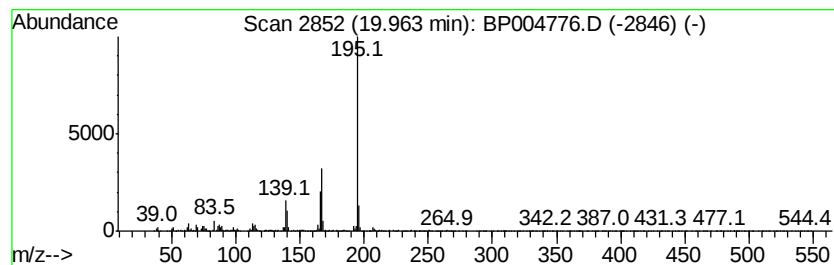
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 6(5H)-Phenanthridinone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	3.75 ng/ul	147562	Chrysene-d12	21.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
2		3-Acridinol	195	C13H9NO	007132-70-9	95
3		4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	94
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_P\DATA\BP021721\
 Data File : BP004776.D
 Acq On : 17 Feb 2021 16:53
 Operator : CG/JU
 Sample : M1407-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBGK7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.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
unknown-01	5.44	2.1	ng/ul	33430	1	7.76	319153	20.0
o-Xylene	5.79	5.0	ng/ul	79058	1	7.76	319153	20.0
Benzene, 1,2,3-tr...	7.41	6.6	ng/ul	105725	1	7.76	319153	20.0
Benzofuran	7.49	16.6	ng/ul	265543	1	7.76	319153	20.0
Benzene, 1,2,4-tr...	7.88	3.1	ng/ul	50039	1	7.76	319153	20.0
Benzene, 1-propynyl-	8.30	12.0	ng/ul	191053	1	7.76	319153	20.0
Benzonitrile, 2-m...	8.60	11.8	ng/ul	187704	1	7.76	319153	20.0
Benzofuran, 7-met...	9.12	4.8	ng/ul	77133	1	7.76	319153	20.0
Benzofuran, 2-met...	9.24	14.0	ng/ul	241893	2	10.56	345086	20.0
Benzenemethanol, ...	10.93	4.2	ng/ul	72841	2	10.56	345086	20.0
unknown-02	11.67	2.7	ng/ul	46717	2	10.56	345086	20.0
Benzo[b]thiophene...	12.12	6.4	ng/ul	110895	2	10.56	345086	20.0
Benzo[b]thiophene...	12.34	4.4	ng/ul	76580	2	10.56	345086	20.0
Naphthalene, 1-me...	12.45	86.1	ng/ul	1485940	2	10.56	345086	20.0
Naphthalene, 1-et...	13.43	4.9	ng/ul	156738	3	14.41	645374	20.0
Naphthalene, 2,6-...	13.57	11.1	ng/ul	358118	3	14.41	645374	20.0
Naphthalene, 2,3-...	13.73	7.0	ng/ul	225823	3	14.41	645374	20.0
2-Naphthalenecarb...	14.54	18.7	ng/ul	602396	3	14.41	645374	20.0
Menadione	14.75	2.8	ng/ul	91605	3	14.41	645374	20.0
Phenol, 2,3,5,6-t...	14.95	10.1	ng/ul	326350	3	14.41	645374	20.0
2-Naphthyl methyl...	15.68	3.4	ng/ul	109322	3	14.41	645374	20.0
2,4,6-Cycloheptat...	15.76	3.0	ng/ul	97557	3	14.41	645374	20.0
Dibenzofuran, 4-m...	15.90	4.7	ng/ul	152605	4	17.16	655599	20.0
1(2H)-Acenaphthyl...	16.13	7.2	ng/ul	236070	4	17.16	655599	20.0
3-Hydroxybiphenyl	16.35	3.5	ng/ul	115391	4	17.16	655599	20.0
p-Hydroxybiphenyl	16.42	8.8	ng/ul	288424	4	17.16	655599	20.0
2-Dibenzofuranol	17.73	8.4	ng/ul	273958	4	17.16	655599	20.0
n-Hexadecanoic acid	18.06	5.8	ng/ul	191547	4	17.16	655599	20.0
Fluorenone oxime	19.00	3.7	ng/ul	121104	4	17.16	655599	20.0
6(5H)-Phenanthrid...	19.96	3.8	ng/ul	147562	5	21.25	786777	20.0