

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
 Data File : BP014011.D
 Acq On : 09 Mar 2023 15:31
 Operator : CG/JU
 Sample : 01746-16DL 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCAF5DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014011.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.893	117	120	140	rBV	22772	53257	0.46%	0.115%
2	6.063	481	489	496	rBV	37877	61009	0.52%	0.132%
3	7.234	682	688	695	rBV	18289	36089	0.31%	0.078%
4	7.399	709	716	722	rBV	94216	153057	1.31%	0.330%
5	7.610	745	752	763	rBV	83207	148594	1.27%	0.321%
6	7.716	765	770	777	rVV	18021	30378	0.26%	0.066%
7	7.799	777	784	793	rVB	147611	233512	2.00%	0.504%
8	8.081	824	832	846	rBV	464385	751295	6.44%	1.622%
9	8.193	846	851	858	rVB	19405	31684	0.27%	0.068%
10	8.622	917	924	932	rBV	74807	124233	1.06%	0.268%
11	8.787	947	952	962	rVV	62451	113585	0.97%	0.245%
12	8.934	971	977	985	rVV	172843	277782	2.38%	0.600%
13	9.252	1026	1031	1045	rVB2	110139	222555	1.91%	0.481%
14	9.446	1057	1064	1071	rVB	33291	54300	0.47%	0.117%
15	9.569	1078	1085	1092	rVV2	107799	217192	1.86%	0.469%
16	9.634	1092	1096	1102	rVB2	23193	38497	0.33%	0.083%
17	9.981	1147	1155	1168	rBV	92844	176193	1.51%	0.380%
18	10.099	1168	1175	1180	rVV	35676	65293	0.56%	0.141%
19	10.293	1201	1208	1220	rVV5	18530	49515	0.42%	0.107%
20	10.522	1241	1247	1257	rVV3	155674	306581	2.63%	0.662%
21	10.904	1305	1312	1315	rVV	613046	1039232	8.91%	2.244%
22	10.963	1315	1322	1329	rVV	6834684	11666493	100.00%	25.189%
23	11.075	1329	1341	1351	rVB	592829	1203835	10.32%	2.599%
24	11.246	1365	1370	1374	rBV	19668	38754	0.33%	0.084%
25	11.916	1478	1484	1489	rBV	49435	82634	0.71%	0.178%
26	11.969	1489	1493	1498	rVV	52361	90908	0.78%	0.196%
27	12.016	1498	1501	1512	rVB4	21027	52051	0.45%	0.112%
28	12.234	1530	1538	1542	rVV3	15265	33162	0.28%	0.072%
29	12.451	1568	1575	1578	rBV	40413	67913	0.58%	0.147%
30	12.487	1578	1581	1586	rVB2	24744	32937	0.28%	0.071%
31	12.551	1586	1592	1601	rBV	801264	1254272	10.75%	2.708%
32	12.663	1606	1611	1617	rVV2	28113	59539	0.51%	0.129%
33	12.769	1619	1629	1638	rVB	569944	911613	7.81%	1.968%
34	12.863	1640	1645	1650	rBV2	44127	65366	0.56%	0.141%
35	12.922	1650	1655	1662	rBV2	30355	55476	0.48%	0.120%
36	13.134	1686	1691	1696	rBV2	18879	36522	0.31%	0.079%

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37	13.193	1696	1701	1703	rBV3	20548	34039	0.29%	0.073%
38	13.428	1734	1741	1745	rBV4	17667	38593	0.33%	0.083%
39	13.551	1757	1762	1769	rVV	243770	342734	2.94%	0.740%
40	13.745	1790	1795	1799	rBV3	34605	64057	0.55%	0.138%

41	13.892	1809	1820	1827	rBV4	107455	246507	2.11%	0.532%
42	14.034	1838	1844	1849	rBV2	69939	132408	1.13%	0.286%
43	14.116	1849	1858	1864	rVB	365626	560653	4.81%	1.210%
44	14.204	1869	1873	1878	rVB	32478	39405	0.34%	0.085%
45	14.269	1878	1884	1888	rBV4	53497	90309	0.77%	0.195%

46	14.410	1902	1908	1919	rBV2	352187	680937	5.84%	1.470%
47	14.716	1949	1960	1966	rVV	1078663	1662628	14.25%	3.590%
48	14.781	1966	1971	1977	rVV	887623	1267804	10.87%	2.737%
49	14.845	1977	1982	1988	rVV	361120	552026	4.73%	1.192%
50	14.928	1991	1996	2001	rVV6	30653	60896	0.52%	0.131%

51	14.987	2001	2006	2012	rVV	157393	235040	2.01%	0.507%
52	15.063	2016	2019	2022	rVV4	19127	32728	0.28%	0.071%
53	15.116	2022	2028	2034	rVB	556115	823797	7.06%	1.779%
54	15.257	2047	2052	2058	rBV	187383	275982	2.37%	0.596%
55	15.339	2062	2066	2072	rVB	66553	98603	0.85%	0.213%

56	15.616	2110	2113	2117	rVV4	18985	28257	0.24%	0.061%
57	15.710	2123	2129	2133	rVV	483791	693514	5.94%	1.497%
58	15.763	2133	2138	2144	rVV	389458	557828	4.78%	1.204%
59	15.828	2144	2149	2155	rVV2	217188	421113	3.61%	0.909%
60	15.881	2155	2158	2163	rVB2	33613	48914	0.42%	0.106%

61	15.986	2172	2176	2179	rVV2	27219	32945	0.28%	0.071%
62	16.063	2184	2189	2196	rVB3	46034	82708	0.71%	0.179%
63	16.139	2196	2202	2208	rBV4	24130	58966	0.51%	0.127%
64	16.198	2208	2212	2224	rVB	47172	93584	0.80%	0.202%
65	16.445	2241	2254	2267	rBV3	77379	217601	1.87%	0.470%

66	16.645	2281	2288	2292	rBV2	51922	91524	0.78%	0.198%
67	16.722	2295	2301	2308	rBV	309906	470524	4.03%	1.016%
68	16.963	2337	2342	2347	rBV3	46543	90693	0.78%	0.196%
69	17.122	2360	2369	2376	rBV2	353308	559959	4.80%	1.209%
70	17.286	2391	2397	2402	rBV2	38309	68777	0.59%	0.148%

71	17.357	2406	2409	2415	rVV2	35675	45913	0.39%	0.099%
72	17.416	2415	2419	2423	rVV	70040	86249	0.74%	0.186%
73	17.469	2423	2428	2433	rVV	1444245	2163629	18.55%	4.671%
74	17.516	2433	2436	2441	rVV2	451832	655140	5.62%	1.414%
75	17.569	2441	2445	2449	rVV	585194	837040	7.17%	1.807%

76	17.604	2449	2451	2459	rVB	71019	95174	0.82%	0.205%
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77	17.833	2486	2490	2491	rVV	46332	53045	0.45%	0.115%
78	17.875	2491	2497	2503	rVB	1811034	2541053	21.78%	5.486%
79	18.022	2517	2522	2529	rBV	354776	498378	4.27%	1.076%
80	18.104	2532	2536	2540	rVV4	24769	42492	0.36%	0.092%
81	18.163	2543	2546	2550	rVB3	35252	49588	0.43%	0.107%
82	18.210	2550	2554	2559	rBV5	33505	54900	0.47%	0.119%
83	18.292	2564	2568	2571	rBV	43933	54842	0.47%	0.118%
84	18.328	2571	2574	2577	rBV4	23968	29223	0.25%	0.063%
85	18.369	2577	2581	2584	rBV	66651	88706	0.76%	0.192%
86	18.445	2590	2594	2600	rVB	80212	121166	1.04%	0.262%
87	18.510	2601	2605	2614	rVB5	33061	62403	0.53%	0.135%
88	18.592	2615	2619	2621	rBV2	21315	31113	0.27%	0.067%
89	18.657	2627	2630	2633	rVB	32340	32109	0.28%	0.069%
90	18.692	2634	2636	2640	rVB	31053	32466	0.28%	0.070%
91	18.751	2642	2646	2651	rBV3	55192	81788	0.70%	0.177%
92	18.798	2651	2654	2659	rVB	39437	51204	0.44%	0.111%
93	19.292	2734	2738	2744	rBV3	33866	52290	0.45%	0.113%
94	19.463	2765	2767	2776	rVB	22581	29613	0.25%	0.064%
95	19.557	2780	2783	2794	rVB5	37876	81995	0.70%	0.177%
96	19.792	2818	2823	2828	rBV	810521	1086694	9.31%	2.346%
97	20.245	2896	2900	2904	rBV	70344	100475	0.86%	0.217%
98	21.551	3116	3122	3129	rBV	1981657	2722542	23.34%	5.878%
99	23.915	3519	3524	3535	rVB2	567342	1173084	10.06%	2.533%
100	24.086	3546	3553	3562	rVB2	1338218	2770582	23.75%	5.982%

Sum of corrected areas: 46316257

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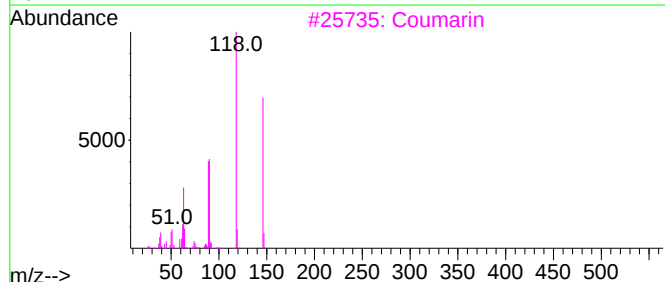
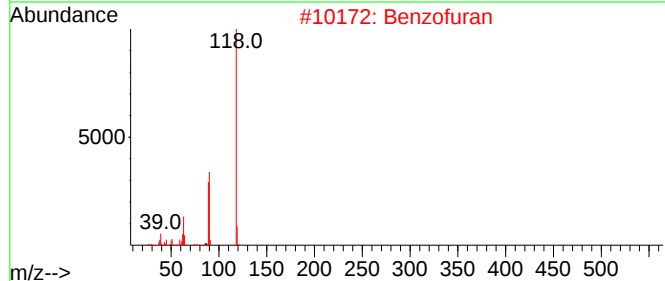
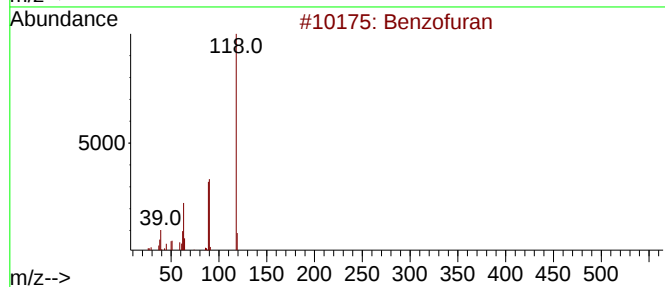
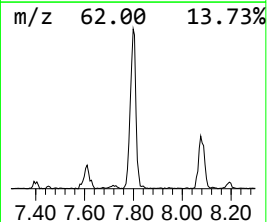
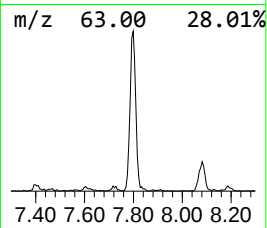
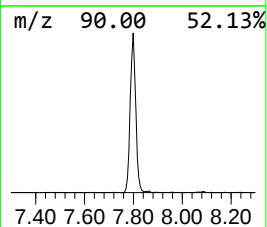
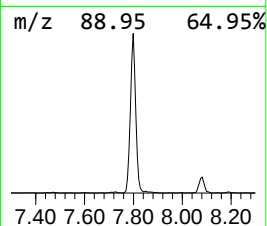
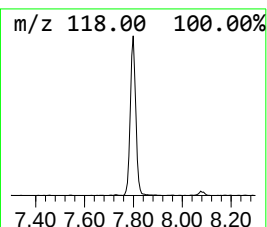
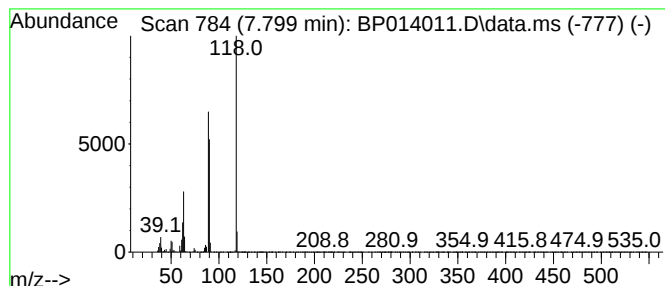
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.799	6.22 ng/ul	233512	1,4-Dichlorobenzene-d4	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	94
2			Benzofuran	118	C8H6O	000271-89-6	91
3			Coumarin	146	C9H6O2	000091-64-5	91
4			Benzofuran	118	C8H6O	000271-89-6	91
5			Benzofuran	118	C8H6O	000271-89-6	90



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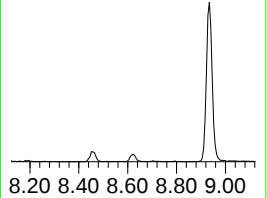
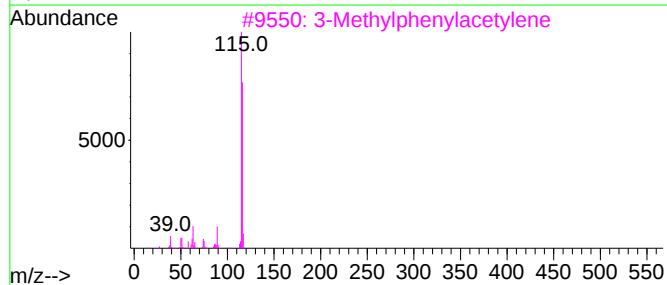
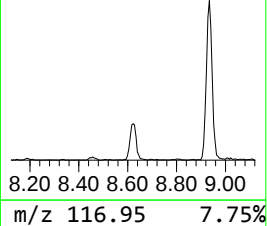
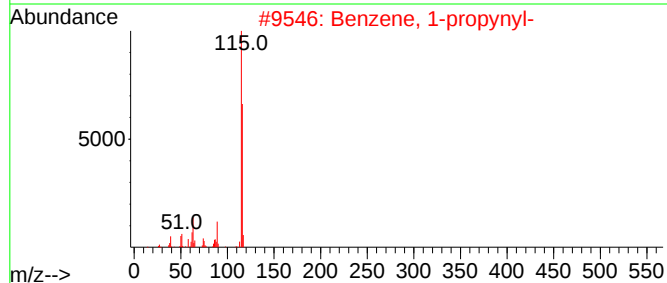
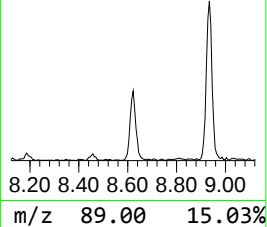
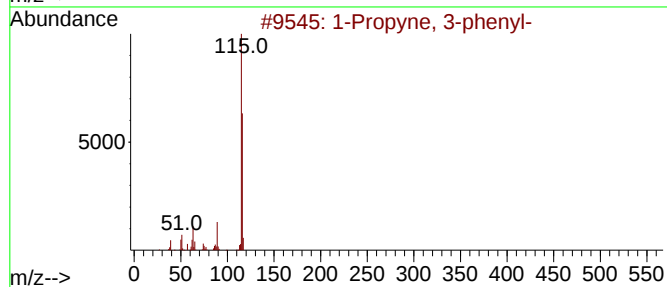
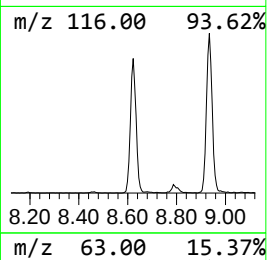
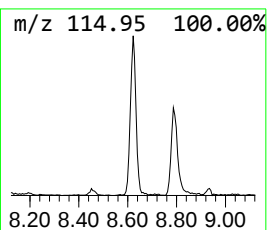
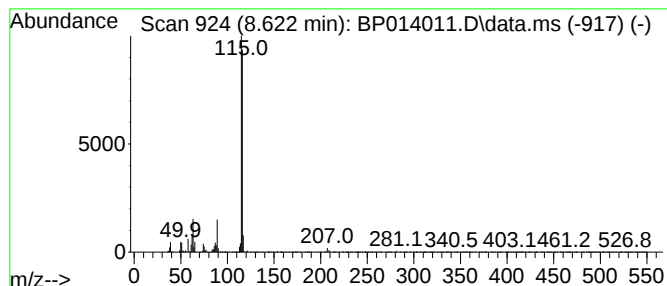
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Propyne, 3-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	3.31 ng/ul	124233	1,4-Dichlorobenzene-d4	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	97
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	94
4			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91



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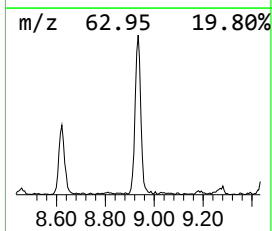
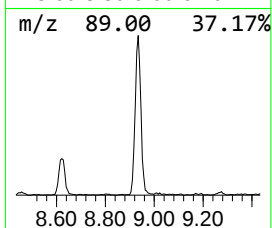
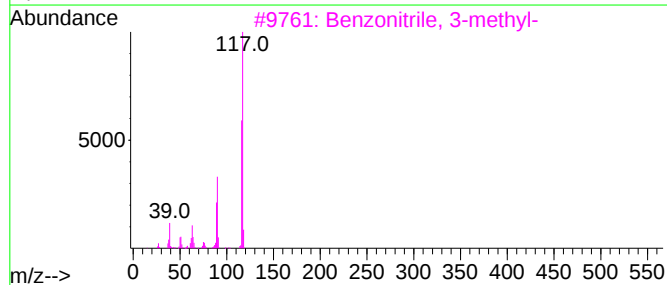
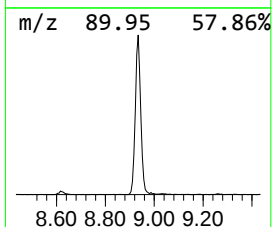
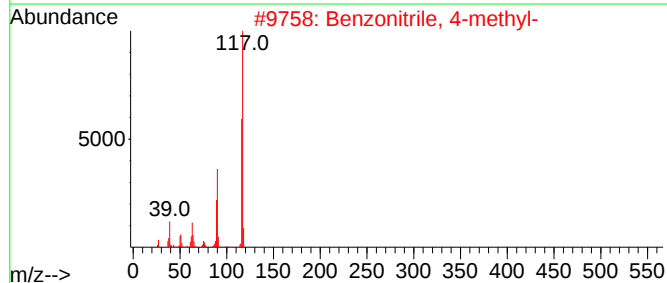
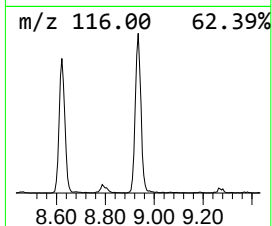
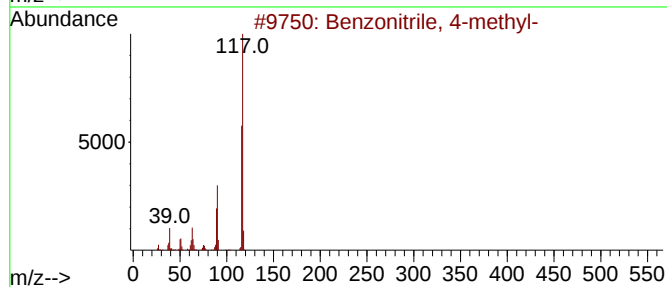
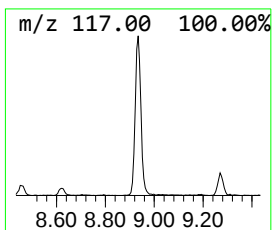
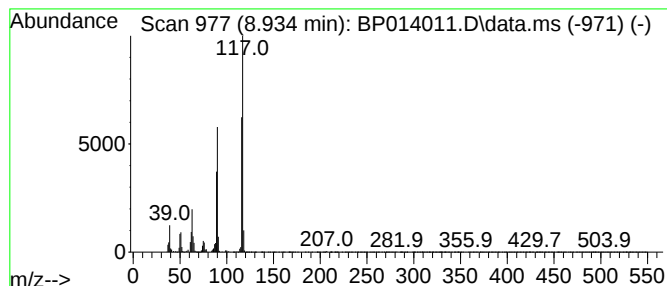
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzonitrile, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.934	7.39 ng/ul	277782	1,4-Dichlorobenzene-d4	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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, 2-methyl-	117	C8H7N	000529-19-1	97
5			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96



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ClientSampleId :
DCAF5DL

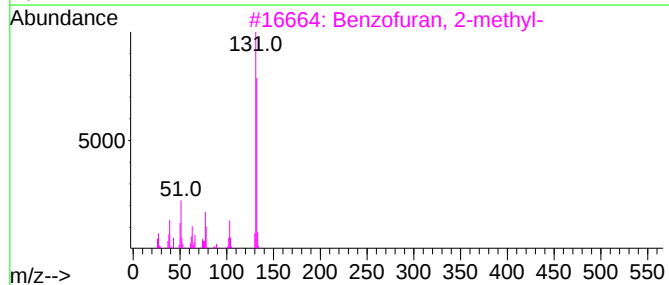
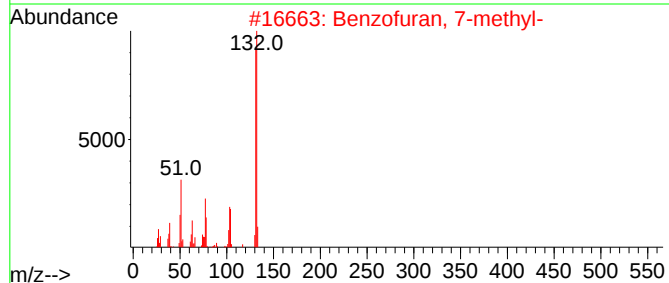
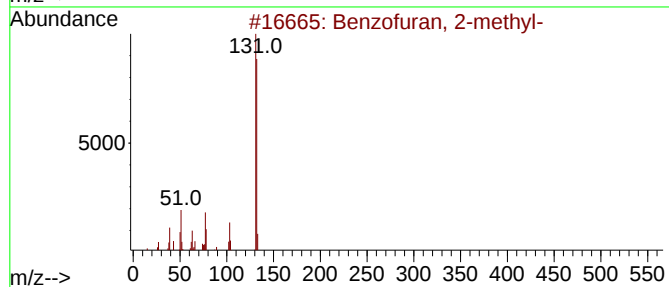
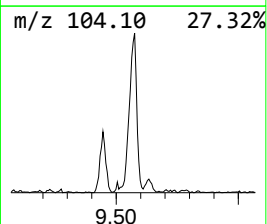
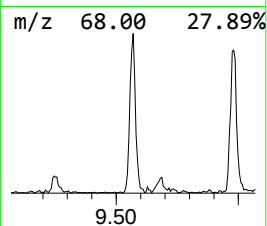
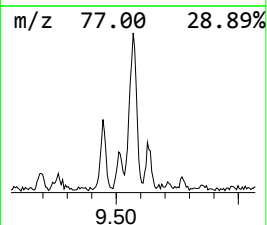
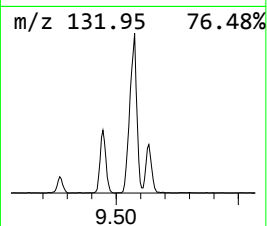
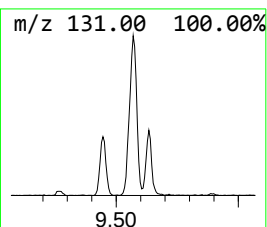
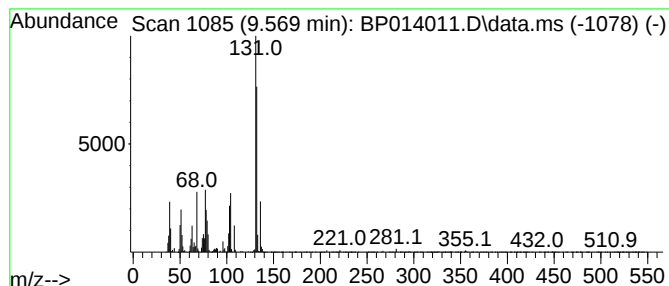
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.569	4.18 ng/ul	217192	Naphthalene-d8	10.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
2			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
5			Benzopyrimidine, 3,4-dihydro-	132	C8H8N2	001904-64-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014011.D
Acq On : 09 Mar 2023 15:31
Operator : CG/JU
Sample : 01746-16DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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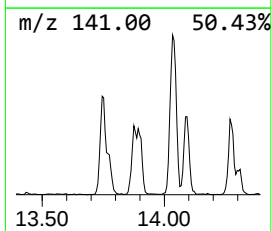
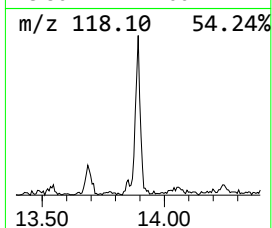
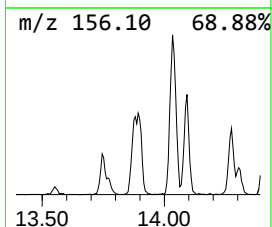
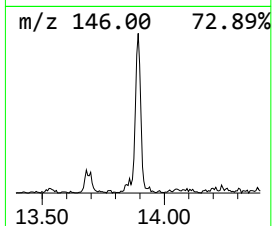
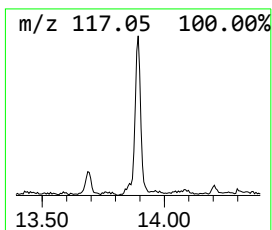
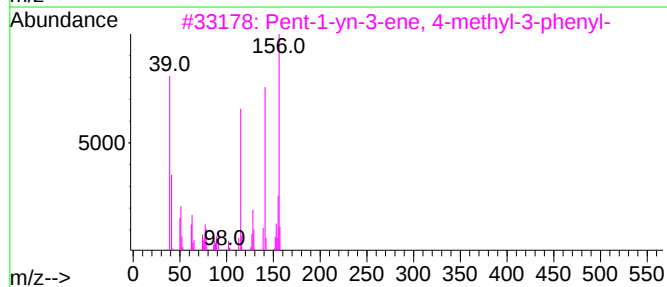
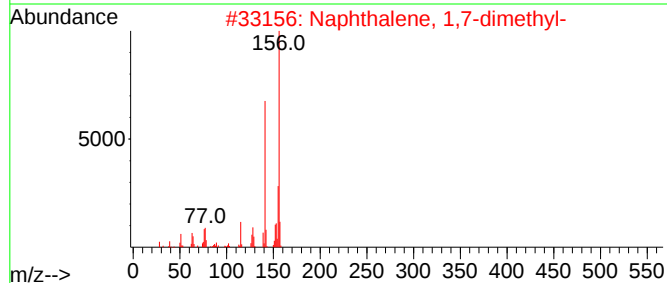
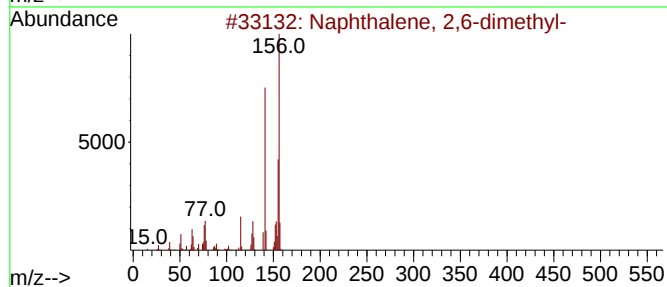
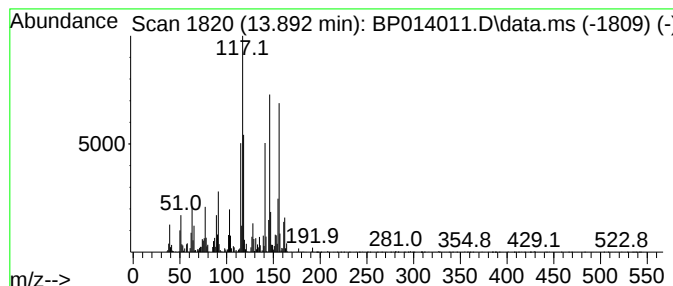
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.893	2.97 ng/ul	246507	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	91
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
3			Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	70
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	68
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014011.D
Acq On : 09 Mar 2023 15:31
Operator : CG/JU
Sample : 01746-16DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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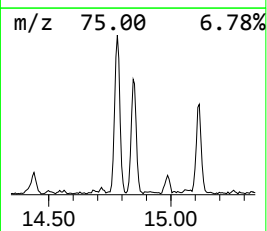
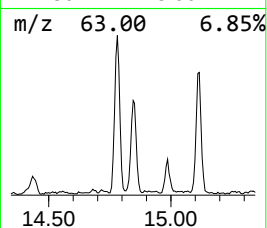
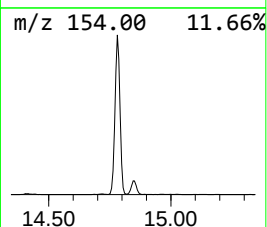
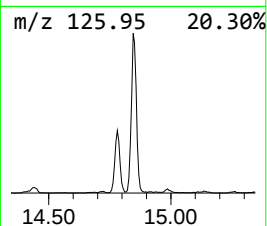
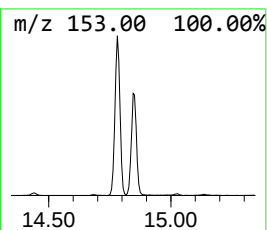
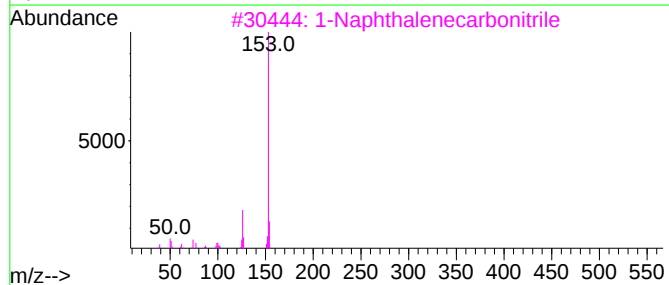
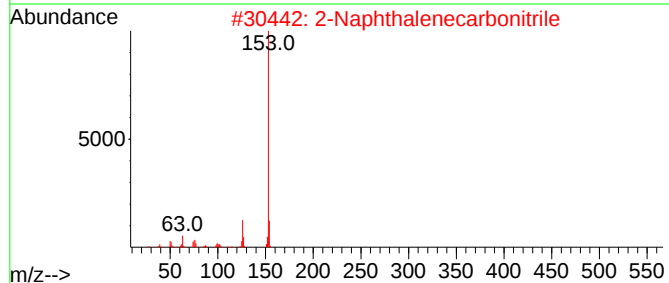
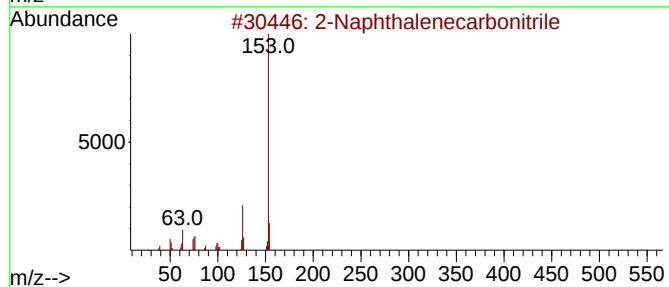
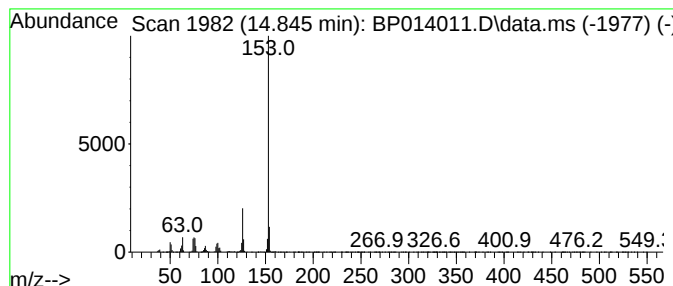
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	6.64 ng/ul	552026	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97		
2	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94		
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91		
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91		
5	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014011.D
Acq On : 09 Mar 2023 15:31
Operator : CG/JU
Sample : 01746-16DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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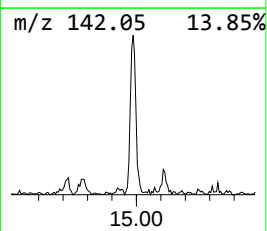
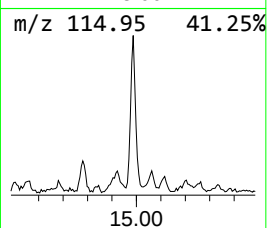
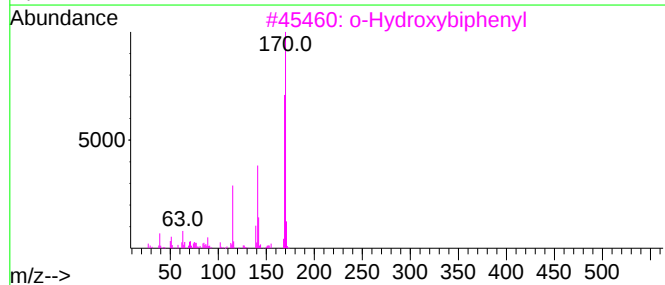
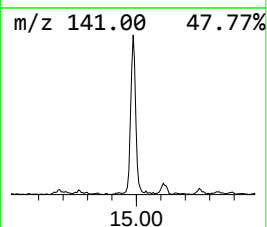
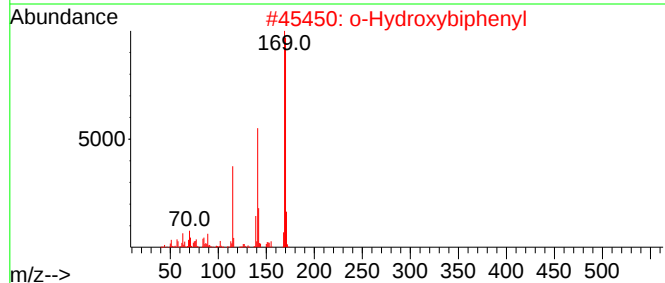
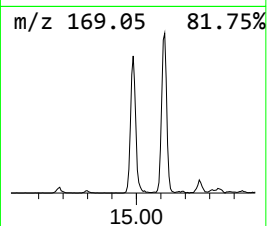
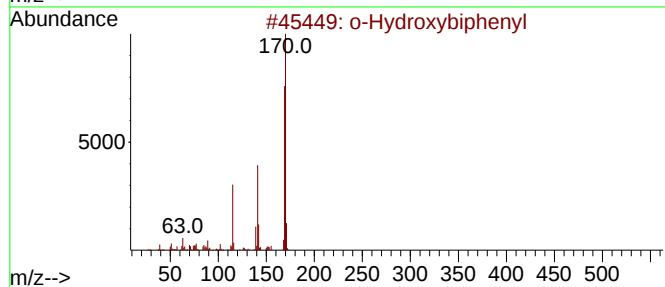
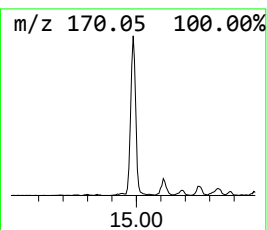
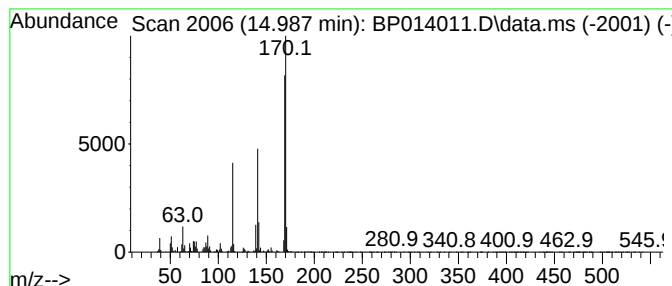
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 o-Hydroxybiphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.987	2.83 ng/ul	235040	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
2			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93
3			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
5			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014011.D
Acq On : 09 Mar 2023 15:31
Operator : CG/JU
Sample : 01746-16DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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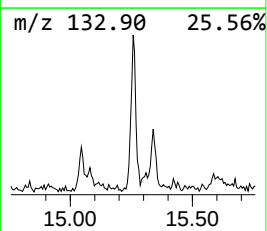
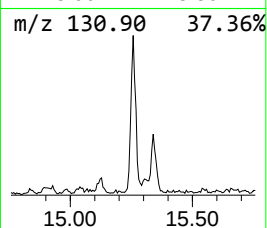
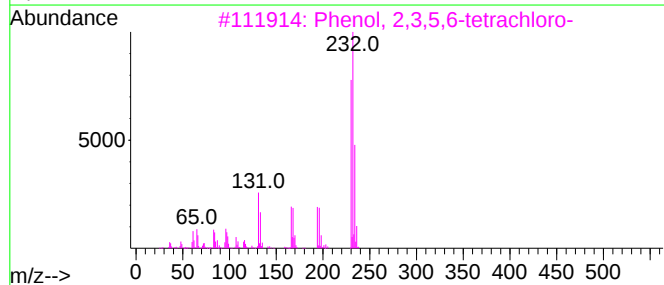
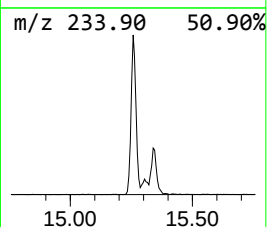
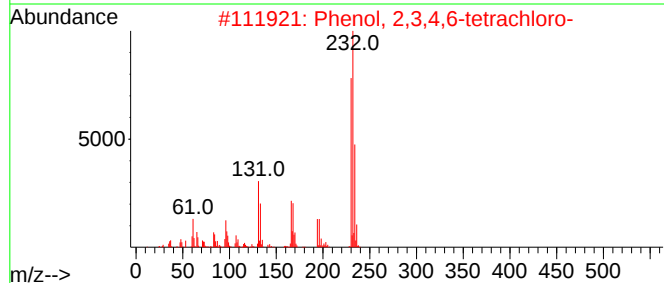
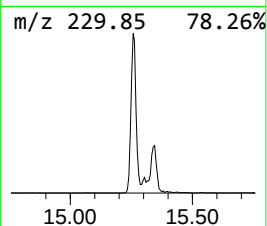
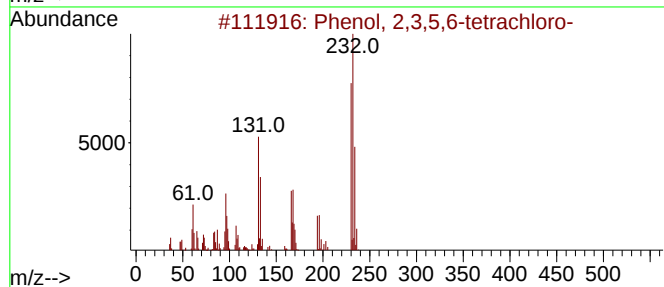
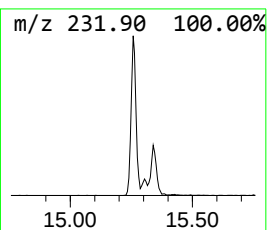
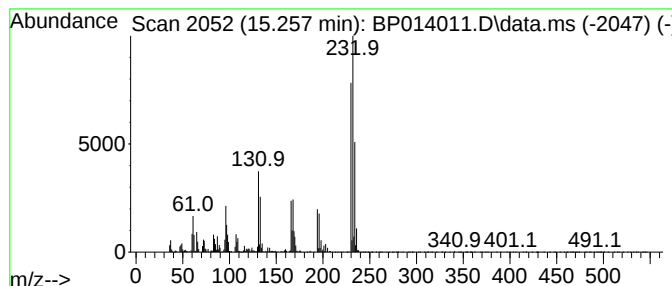
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.257	3.32 ng/ul	275982	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
4			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	97
5			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014011.D
Acq On : 09 Mar 2023 15:31
Operator : CG/JU
Sample : 01746-16DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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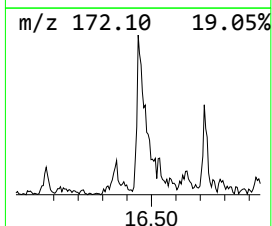
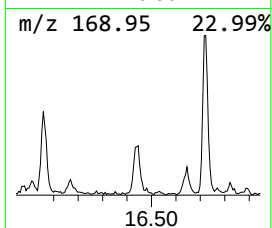
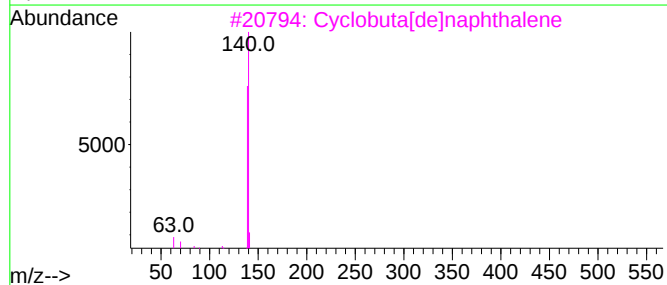
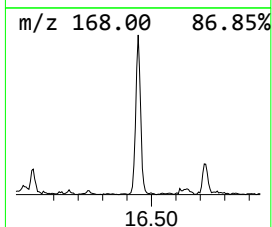
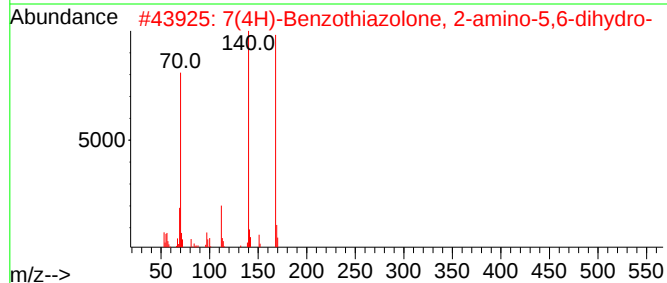
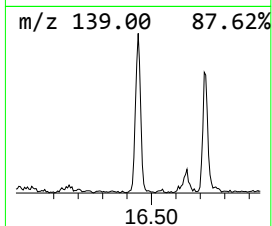
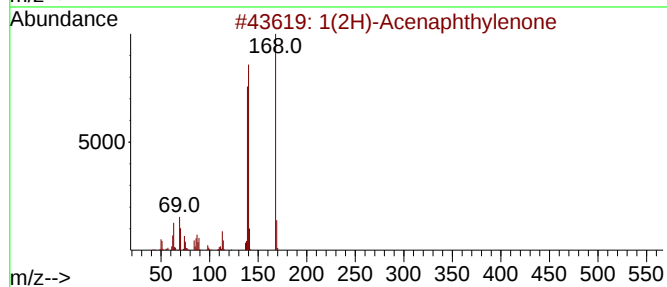
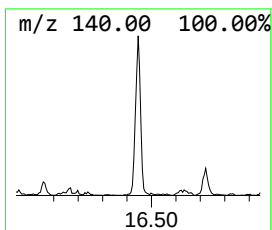
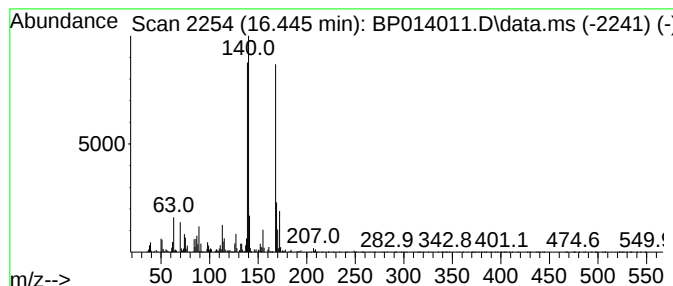
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1(2H)-Acenaphthylenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.445	2.01 ng/ul	217601	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	94
2			7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	47
3			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	46
4			Dibenzofuran	168	C12H8O	000132-64-9	46
5			Hexahydro-3-(1-methylpropyl)pyrr...	224	C12H20N2O2	1010505-79-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014011.D
Acq On : 09 Mar 2023 15:31
Operator : CG/JU
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Misc :
ALS Vial : 43 Sample Multiplier: 1

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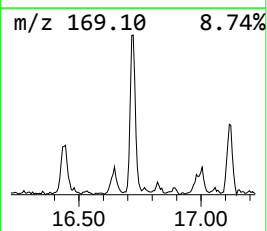
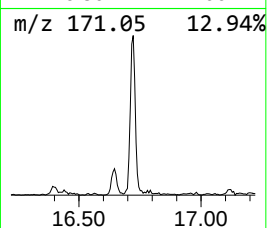
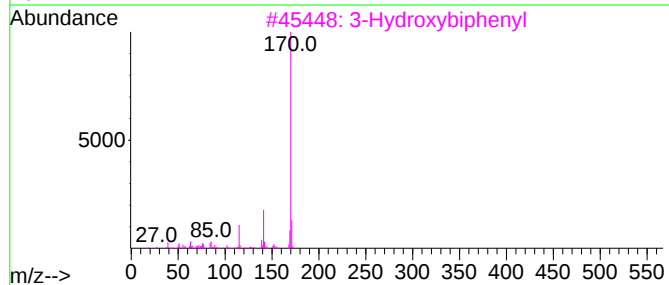
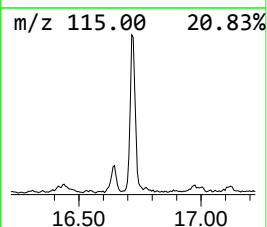
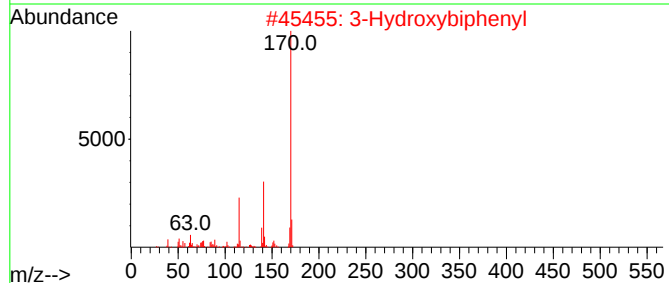
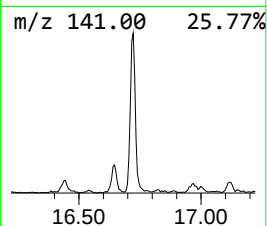
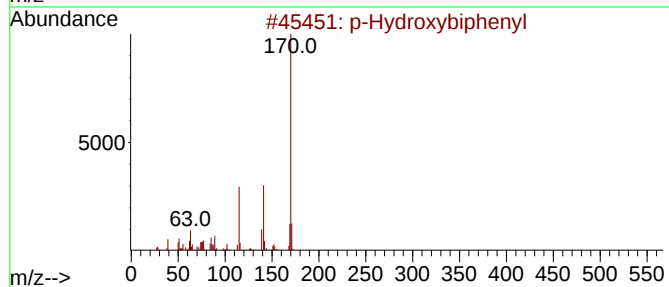
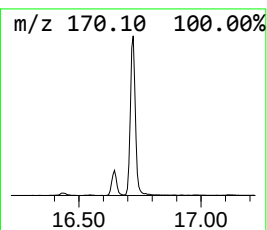
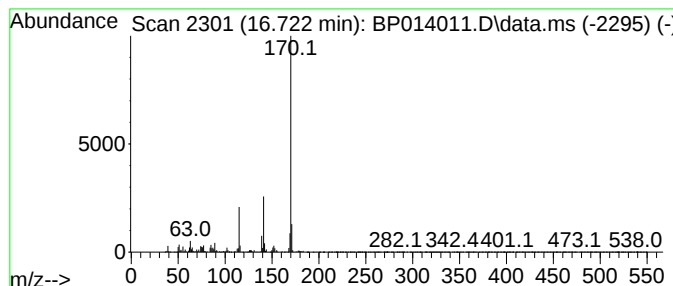
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 p-Hydroxybiphenyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.722	4.35 ng/ul	470524	Phenanthrene-d10	17.469

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014011.D
Acq On : 09 Mar 2023 15:31
Operator : CG/JU
Sample : 01746-16DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

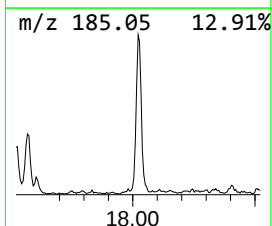
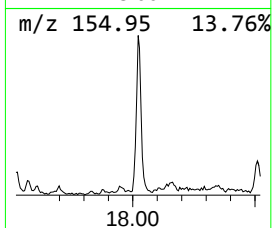
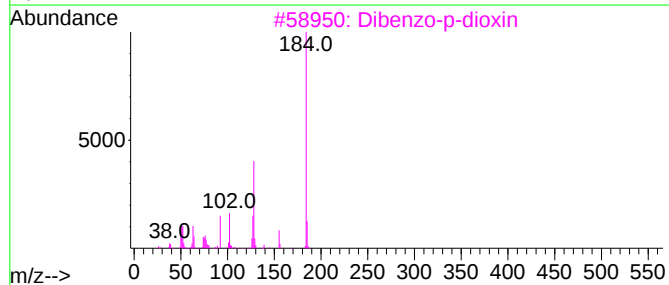
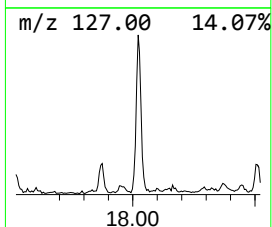
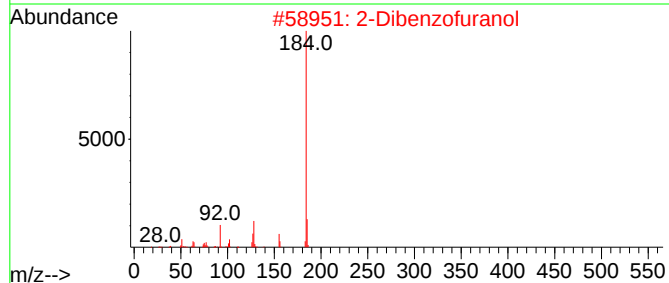
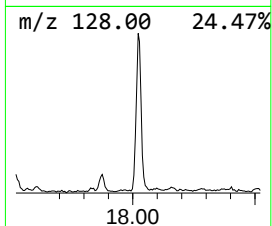
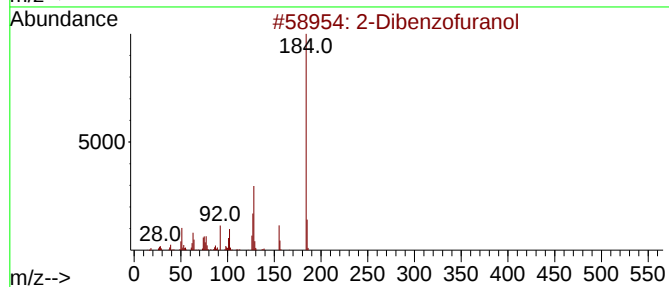
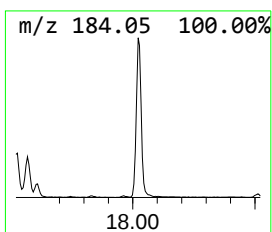
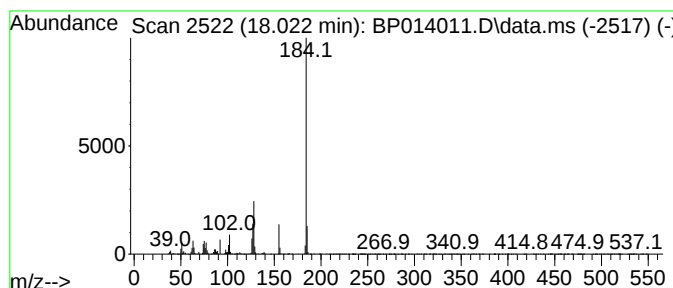
Instrument :
BNA_P
ClientSampleId :
DCAF5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 2-Dibenzofuranol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.022	4.61 ng/ul	498378	Phenanthrene-d10		17.469	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol		184	C12H8O2	000086-77-1	95
2	2-Dibenzofuranol		184	C12H8O2	000086-77-1	91
3	Dibenzo-p-dioxin		184	C12H8O2	000262-12-4	90
4	Dibenzo-p-dioxin		184	C12H8O2	000262-12-4	86
5	2-Dibenzofuranol		184	C12H8O2	000086-77-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
 Data File : BP014011.D
 Acq On : 09 Mar 2023 15:31
 Operator : CG/JU
 Sample : 01746-16DL 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCAF5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzofuran	7.799	6.2	ng/ul	233512	1	8.081	751295	20.0
1-Propyne, 3-ph...	8.622	3.3	ng/ul	124233	1	8.081	751295	20.0
Benzonitrile, 4...	8.934	7.4	ng/ul	277782	1	8.081	751295	20.0
Benzofuran, 2-m...	9.569	4.2	ng/ul	217192	2	10.904	1039230	20.0
Naphthalene, 2,...	13.893	3.0	ng/ul	246507	3	14.716	1662630	20.0
2-Naphthaleneca...	14.845	6.6	ng/ul	552026	3	14.716	1662630	20.0
o-Hydroxybiphenyl	14.987	2.8	ng/ul	235040	3	14.716	1662630	20.0
Phenol, 2,3,5,6...	15.257	3.3	ng/ul	275982	3	14.716	1662630	20.0
1(2H)-Acenaphth...	16.445	2.0	ng/ul	217601	4	17.469	2163630	20.0
p-Hydroxybiphenyl	16.722	4.3	ng/ul	470524	4	17.469	2163630	20.0
2-Dibenzofuranol	18.022	4.6	ng/ul	498378	4	17.469	2163630	20.0