

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
 Data File : BP010356.D
 Acq On : 16 May 2022 13:59
 Operator : CG/JU
 Sample : N2713-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBSK2

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-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010356.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	46	rBV	25087	28601	0.44%	0.024%
2	3.375	46	49	58	rVB	96868	148847	2.31%	0.125%
3	3.810	119	123	137	rVB	41024	75107	1.16%	0.063%
4	4.093	166	171	177	rVB4	12674	21383	0.33%	0.018%
5	4.410	220	225	244	rBV	3260996	4819187	74.67%	4.040%
6	5.010	322	327	341	rVB	732263	1092654	16.93%	0.916%
7	5.628	426	432	438	rVB	11798	19951	0.31%	0.017%
8	5.804	458	462	467	rBV7	6477	10972	0.17%	0.009%
9	6.099	507	512	520	rBV	20122	35860	0.56%	0.030%
10	7.063	669	676	693	rVB	493059	822736	12.75%	0.690%
11	7.228	696	704	713	rBV	377162	610730	9.46%	0.512%
12	7.322	713	720	730	rVB	595280	916967	14.21%	0.769%
13	7.434	732	739	741	rBV	488227	811912	12.58%	0.681%
14	7.463	741	744	753	rVB	675734	1033410	16.01%	0.866%
15	7.898	811	818	826	rBV	481005	782308	12.12%	0.656%
16	7.969	826	830	836	rVB5	8043	14050	0.22%	0.012%
17	8.428	899	908	915	rBV	423996	1027078	15.91%	0.861%
18	8.487	915	918	927	rVB	43337	65375	1.01%	0.055%
19	8.604	931	938	949	rBV	576650	993357	15.39%	0.833%
20	8.704	949	955	966	rVV	380413	622647	9.65%	0.522%
21	8.981	994	1002	1008	rBV	474056	784918	12.16%	0.658%
22	9.057	1008	1015	1018	rVV	498559	823196	12.76%	0.690%
23	9.098	1018	1022	1040	rVB	595203	1035928	16.05%	0.868%
24	9.504	1086	1091	1097	rVB2	16884	28287	0.44%	0.024%
25	9.781	1129	1138	1155	rBV	390523	686753	10.64%	0.576%
26	10.110	1186	1194	1206	rBV	517664	848587	13.15%	0.711%
27	10.322	1223	1230	1231	rBV	634283	853994	13.23%	0.716%
28	10.345	1232	1234	1253	rVB	777922	1203863	18.65%	1.009%
29	10.516	1258	1263	1268	rBV8	5983	14012	0.22%	0.012%
30	10.698	1285	1294	1298	rBV	698637	1185565	18.37%	0.994%
31	10.751	1298	1303	1311	rVV	791967	1358560	21.05%	1.139%
32	10.840	1311	1318	1334	rVB	493334	939507	14.56%	0.788%
33	11.045	1346	1353	1363	rVB	503244	813048	12.60%	0.682%
34	12.134	1531	1538	1546	rBV5	12554	20812	0.32%	0.017%
35	12.234	1546	1555	1560	rBV2	27213	50101	0.78%	0.042%
36	12.286	1560	1564	1570	rVV3	11868	22629	0.35%	0.019%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

37	12.492	1593	1599	1604	rBV	38063	68588	1.06%	0.057%
38	12.575	1606	1613	1626	rVV	1078904	1710944	26.51%	1.434%
39	12.722	1630	1638	1655	rVB3	550852	1368585	21.21%	1.147%
40	12.963	1671	1679	1686	rBV	1245655	1937111	30.02%	1.624%
41	13.034	1686	1691	1705	rVB	721456	1273652	19.73%	1.068%
42	13.369	1743	1748	1749	rBV	37523	48299	0.75%	0.040%
43	13.410	1749	1755	1768	rVB	1055818	1861643	28.85%	1.561%
44	13.939	1838	1845	1849	rBV	1293424	1787586	27.70%	1.498%
45	13.986	1849	1853	1863	rVV	1297227	1753808	27.17%	1.470%
46	14.104	1865	1873	1883	rVB	572165	790688	12.25%	0.663%
47	14.222	1883	1893	1896	rBV	1266549	2104644	32.61%	1.764%
48	14.251	1896	1898	1908	rVB	1056563	1316757	20.40%	1.104%
49	14.533	1937	1946	1951	rBV	1081956	1661307	25.74%	1.393%
50	14.592	1951	1956	1967	rVV	1022587	1545626	23.95%	1.296%
51	14.728	1970	1979	1986	rBV	553165	957459	14.84%	0.803%
52	14.804	1986	1992	2001	rVV	990925	1479937	22.93%	1.241%
53	14.892	2001	2007	2010	rVV	499817	787650	12.20%	0.660%
54	14.928	2010	2013	2032	rVB	1129480	1593572	24.69%	1.336%
55	15.169	2050	2054	2058	rBV6	16605	26510	0.41%	0.022%
56	15.351	2078	2085	2096	rBV	1439865	1885110	29.21%	1.580%
57	15.522	2108	2114	2119	rBV	1736544	2644442	40.97%	2.217%
58	15.580	2119	2124	2130	rVV2	1901218	2894841	44.85%	2.427%
59	15.645	2130	2135	2150	rVV	664765	989495	15.33%	0.829%
60	15.769	2150	2156	2163	rVV3	22471	43093	0.67%	0.036%
61	15.910	2175	2180	2183	rBV6	10209	14848	0.23%	0.012%
62	16.175	2221	2225	2228	rBV5	9219	13416	0.21%	0.011%
63	16.251	2235	2238	2244	rVB7	8076	11265	0.17%	0.009%
64	16.310	2244	2248	2254	rVB7	10186	15099	0.23%	0.013%
65	16.469	2269	2275	2285	rVB	1065755	1433287	22.21%	1.201%
66	16.592	2290	2296	2304	rVV	788085	1091566	16.91%	0.915%
67	16.933	2348	2354	2368	rBV	1334628	1893407	29.34%	1.587%
68	17.280	2406	2413	2424	rBV	1374806	2089892	32.38%	1.752%
69	17.380	2424	2430	2433	rVV	2266788	3430924	53.16%	2.876%
70	17.416	2433	2436	2451	rVB	2958153	4261777	66.04%	3.572%
71	17.686	2476	2482	2497	rBV	2295848	3284210	50.89%	2.753%
72	17.904	2515	2519	2522	rVB6	18129	22668	0.35%	0.019%
73	17.957	2523	2528	2537	rVB	75179	101094	1.57%	0.085%
74	18.169	2559	2564	2569	rBV	186359	264877	4.10%	0.222%
75	18.239	2569	2576	2586	rVB	2616725	3213120	49.79%	2.693%
76	18.451	2608	2612	2622	rVB7	19109	35712	0.55%	0.030%

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 Title : SVOA CALIBRATION

77	18.674	2645	2650	2660	rVB2	42858	64501	1.00%	0.054%
78	19.004	2701	2706	2710	rBV4	29241	49680	0.77%	0.042%
79	19.086	2712	2720	2723	rBV	178106	235443	3.65%	0.197%
80	19.210	2734	2741	2745	rBV2	87826	152322	2.36%	0.128%
81	19.257	2746	2749	2755	rVV	38652	58773	0.91%	0.049%
82	19.304	2755	2757	2760	rVB3	12248	13179	0.20%	0.011%
83	19.398	2769	2773	2780	rBV3	89265	145357	2.25%	0.122%
84	19.616	2803	2810	2823	rBV	3170290	4312602	66.82%	3.615%
85	19.851	2846	2850	2858	rBV5	43624	69846	1.08%	0.059%
86	20.115	2890	2895	2903	rBV2	94576	203102	3.15%	0.170%
87	20.227	2911	2914	2918	rVB5	20666	25726	0.40%	0.022%
88	20.304	2924	2927	2930	rBV5	19724	23686	0.37%	0.020%
89	20.463	2950	2954	2957	rBV	177995	182040	2.82%	0.153%
90	20.510	2957	2962	2967	rVV	3190367	3711788	57.51%	3.111%
91	20.580	2971	2974	2977	rVV2	44792	44223	0.69%	0.037%
92	21.074	3054	3058	3068	rBV	441617	703197	10.90%	0.589%
93	21.274	3087	3092	3098	rBV	2672947	2776538	43.02%	2.327%
94	21.351	3099	3105	3120	rBV2	3491531	6453801	100.00%	5.410%
95	22.204	3243	3250	3257	rVB	4028627	5593506	86.67%	4.689%
96	23.051	3388	3394	3398	rBV	1225606	2145011	33.24%	1.798%
97	23.104	3398	3403	3416	rVB	3026158	5420347	83.99%	4.544%
98	23.639	3487	3494	3509	rVB	1949685	3970215	61.52%	3.328%
99	23.798	3514	3521	3535	rVB	1005513	2130080	33.01%	1.786%
100	27.103	4074	4083	4101	rVB	726820	2481088	38.44%	2.080%

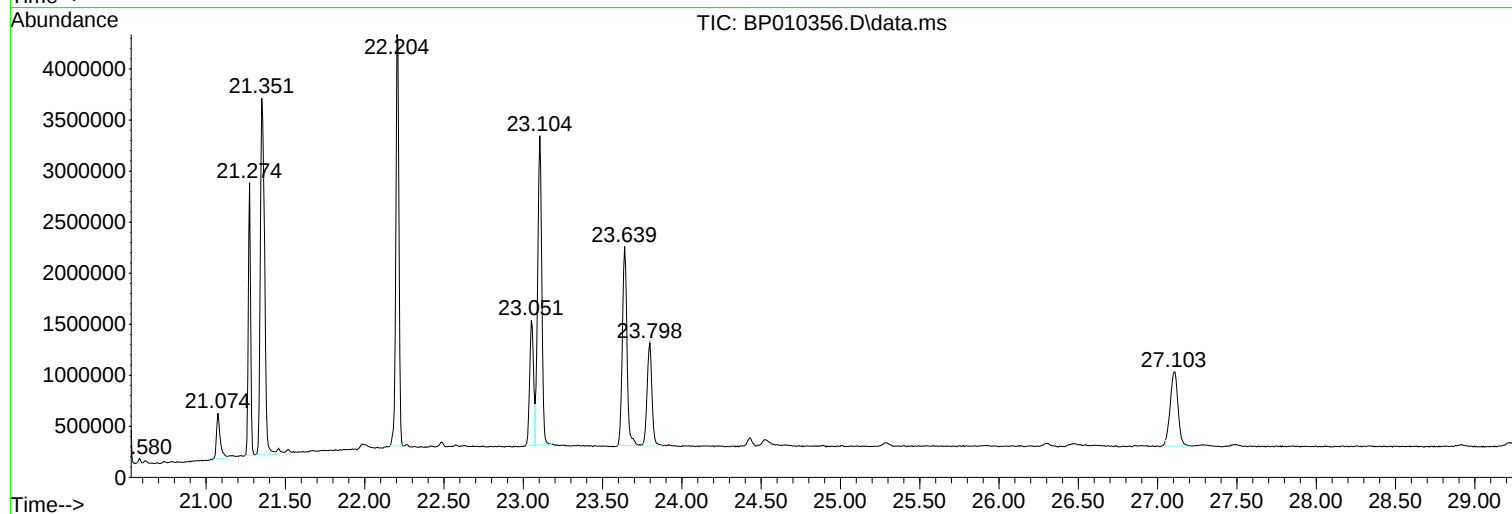
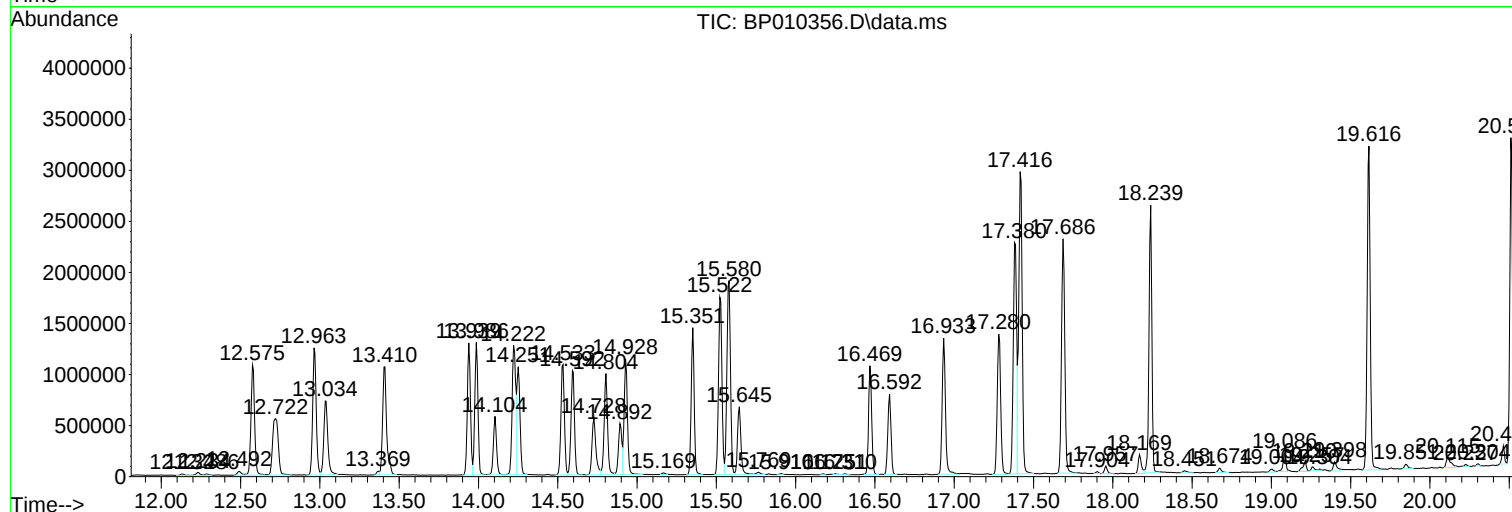
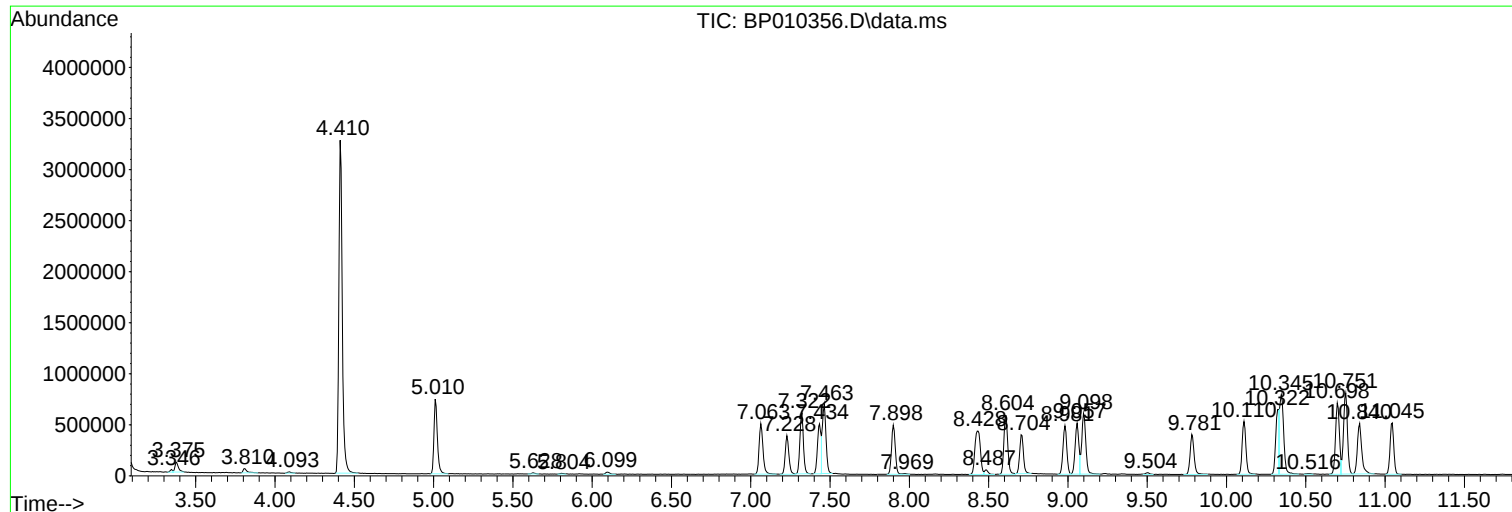
Sum of corrected areas: 119297452

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



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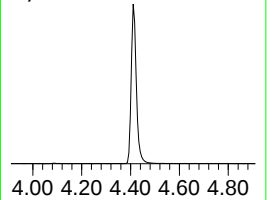
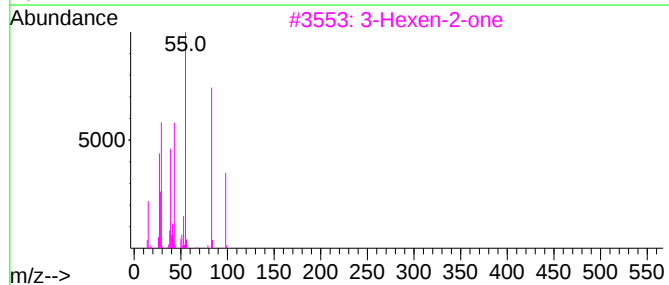
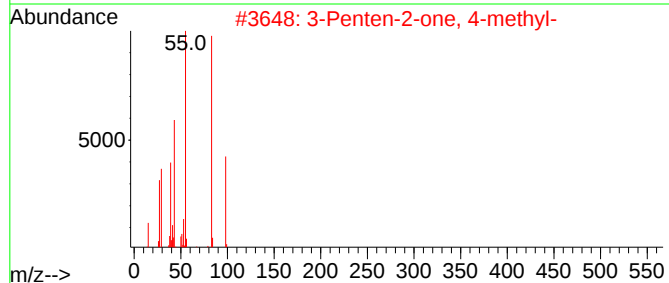
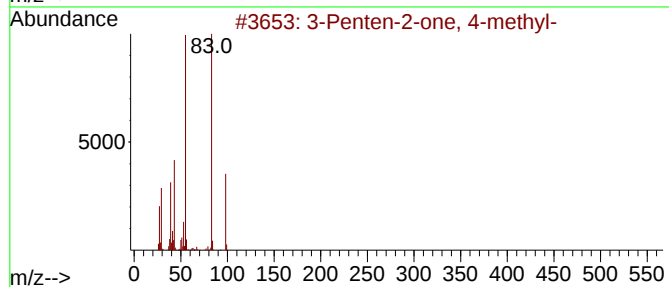
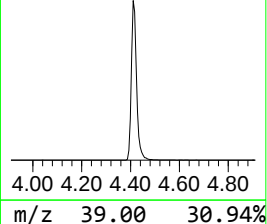
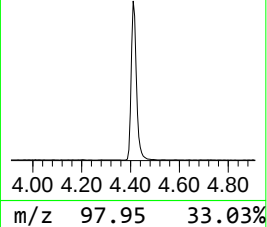
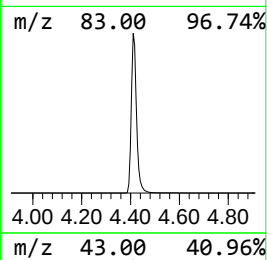
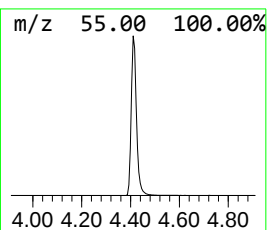
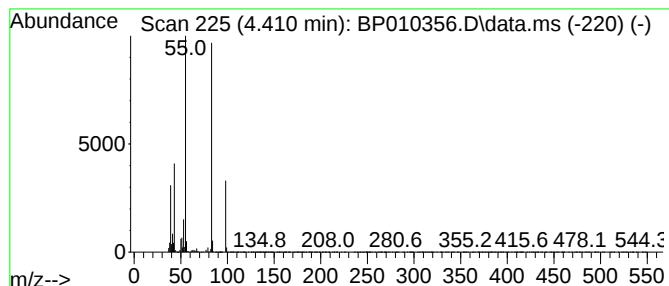
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.410	123.20 ng/ul	4819190	1,4-Dichlorobenzene-d4	7.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
3			3-Hexen-2-one	98	C6H10O	000763-93-9	91
4			3-Hexen-2-one	98	C6H10O	000763-93-9	91
5			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91



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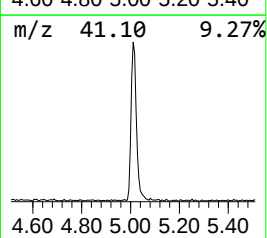
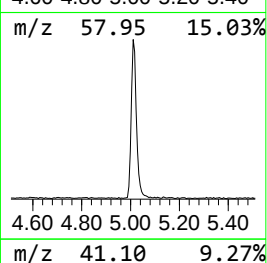
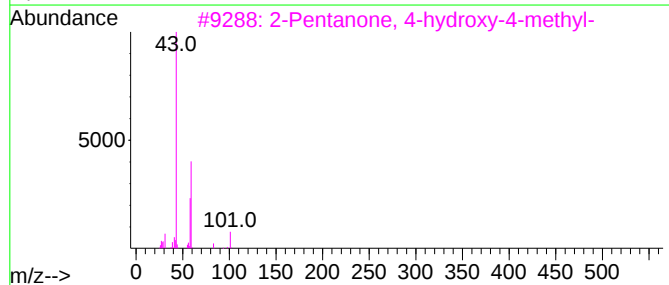
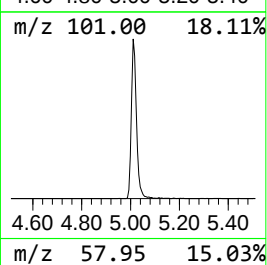
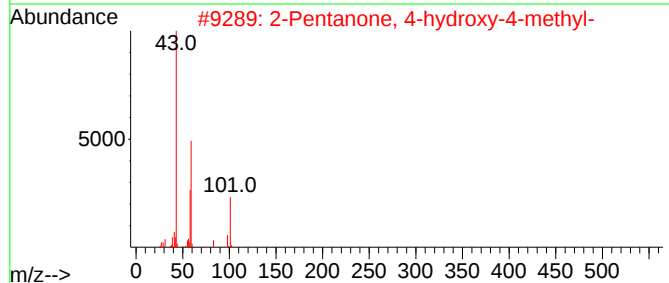
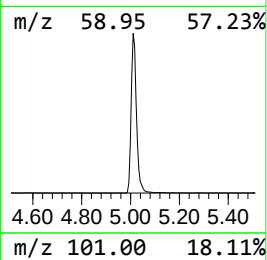
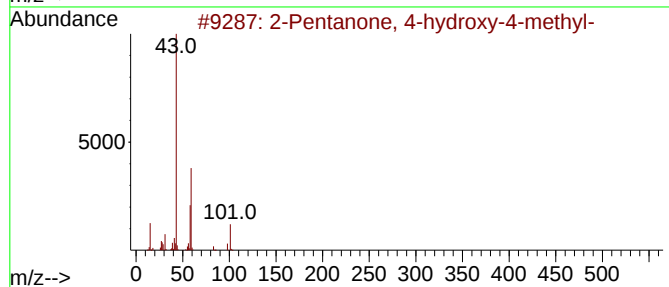
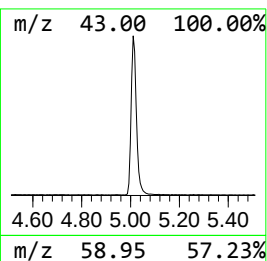
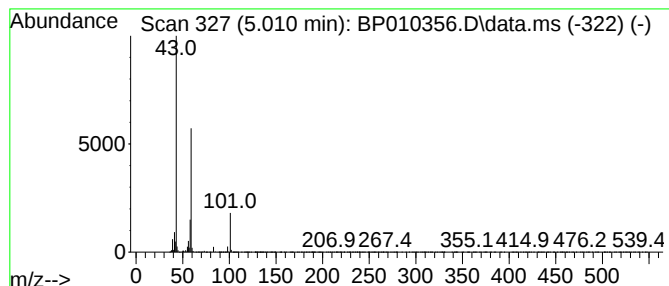
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.010	27.93 ng/ul	1092650	1,4-Dichlorobenzene-d4	7.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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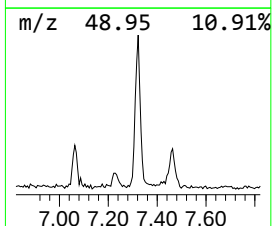
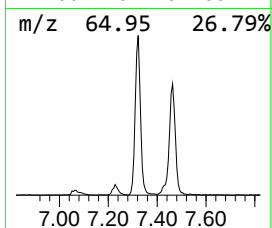
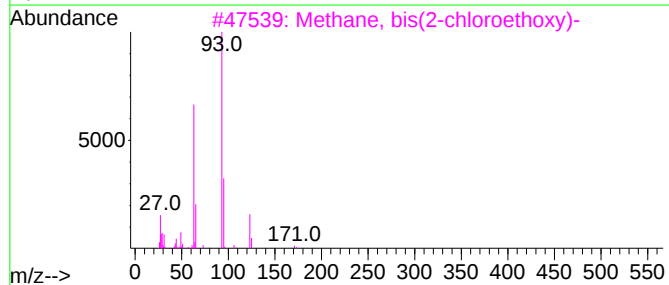
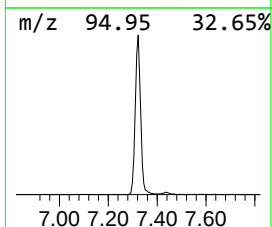
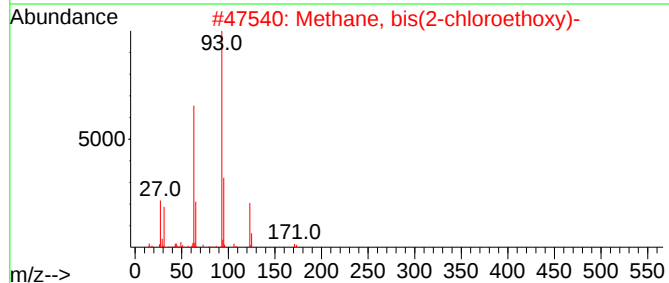
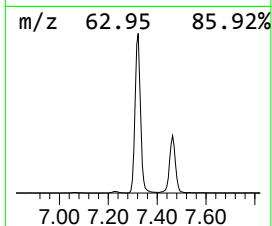
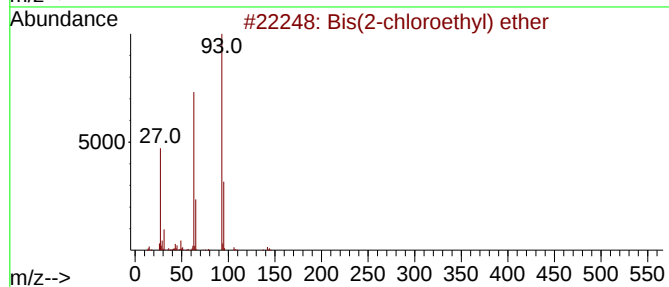
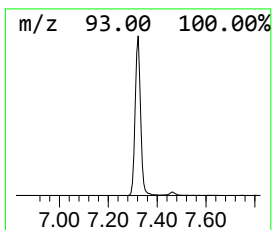
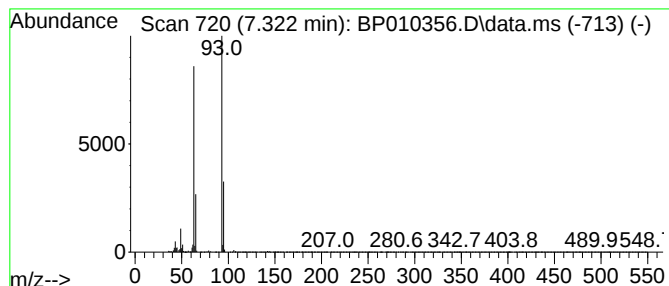
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Bis(2-chloroethyl) ether Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.322	23.44 ng/ul	916967	1,4-Dichlorobenzene-d4	7.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	83
2			Methane, bis(2-chloroethoxy)-	172	C5H10Cl2O2	000111-91-1	83
3			Methane, bis(2-chloroethoxy)-	172	C5H10Cl2O2	000111-91-1	83
4			Ether, 2-chloro-2-chloroethyl-1-...	172	C5H10Cl2O2	1000150-02-4	56
5			Propane, 1,1,2-trichloro-	146	C3H5Cl3	000598-77-6	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBSK2

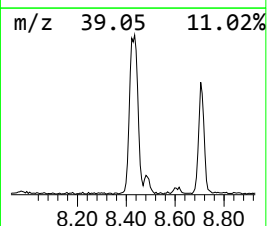
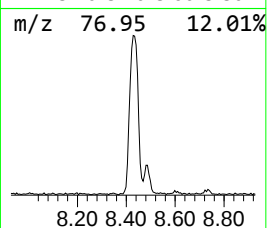
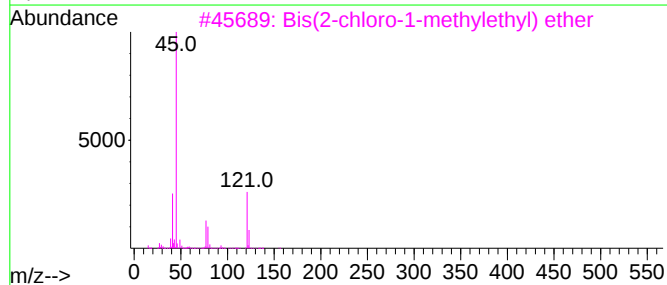
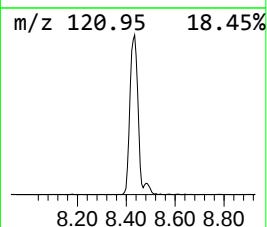
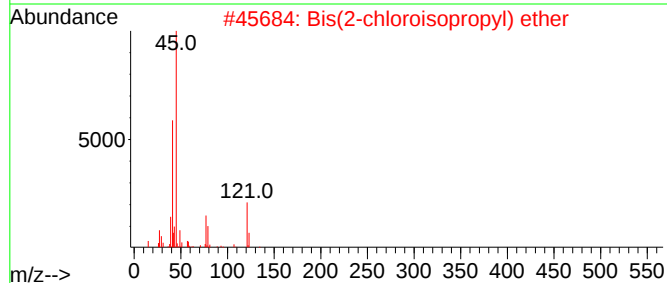
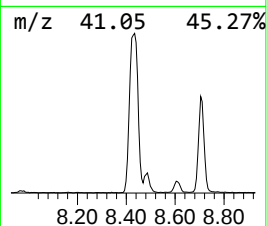
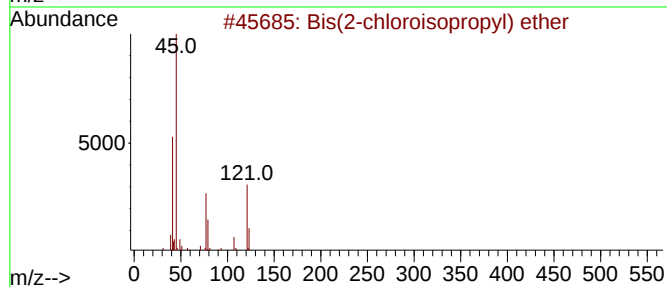
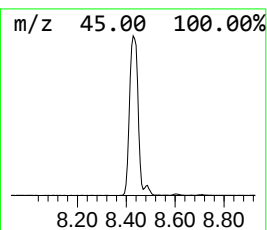
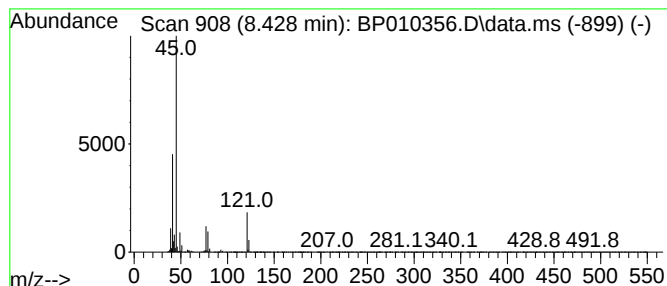
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Bis(2-chloroisopropyl) ether Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	26.26 ng/ul	1027080	1,4-Dichlorobenzene-d4	7.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	78
2			Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	50
3			Bis(2-chloro-1-methylethyl) ether	170	C6H12Cl2O	000108-60-1	47
4			Methoxyacetyl chloride	108	C3H5ClO2	038870-89-2	42
5			Methoxyacetyl chloride	108	C3H5ClO2	038870-89-2	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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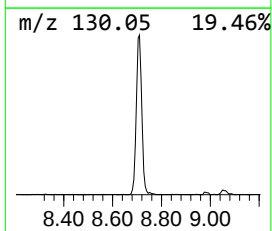
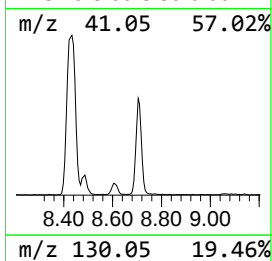
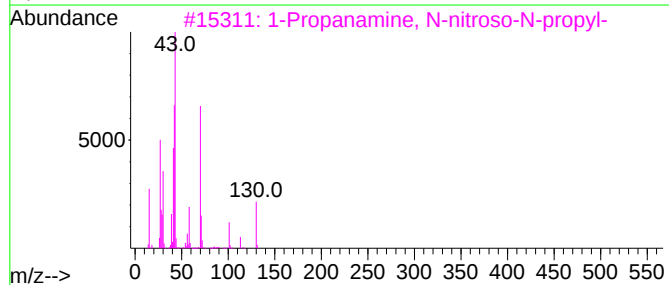
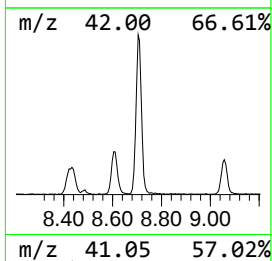
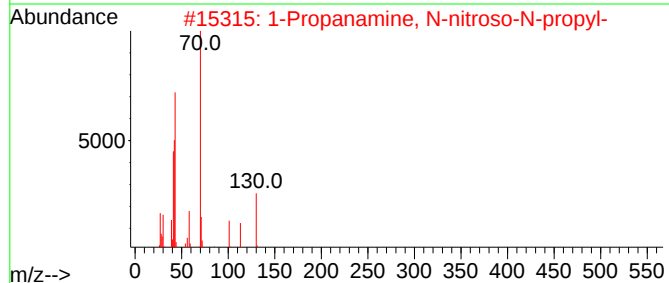
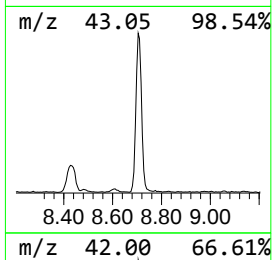
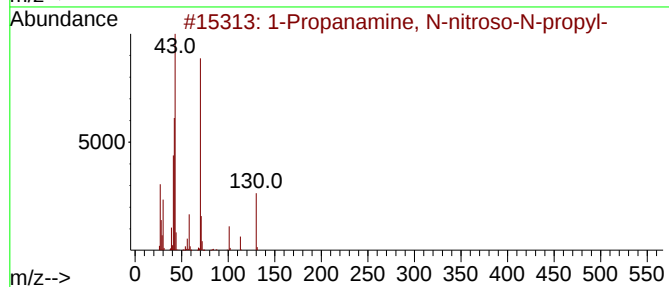
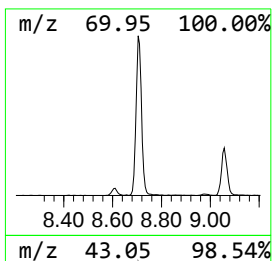
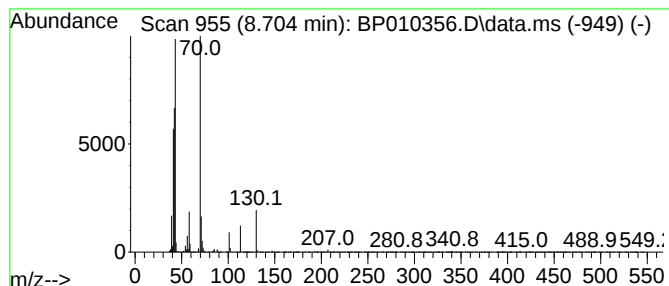
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Propanamine, N-nitroso-N-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.704	15.92 ng/ul	622647	1,4-Dichlorobenzene-d4	7.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	87
2			1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	72
3			1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	40
4			1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	38
5			1-Methyl-4-[2-amino]benzoyl pipe...	219	C12H17N3O	093288-86-9	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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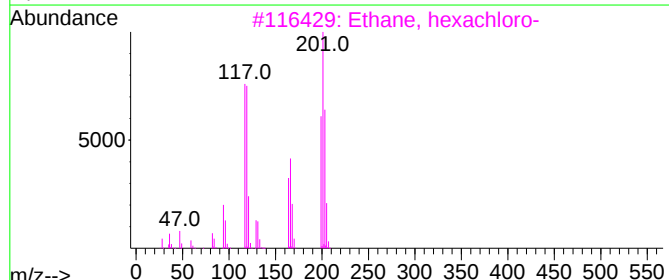
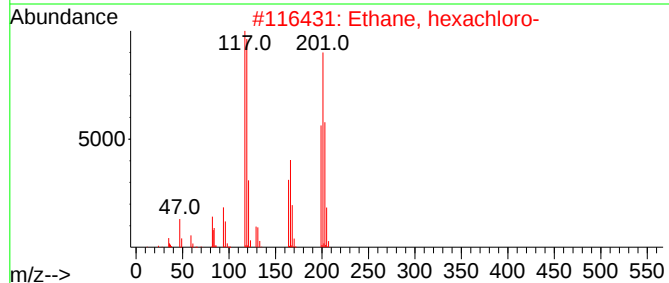
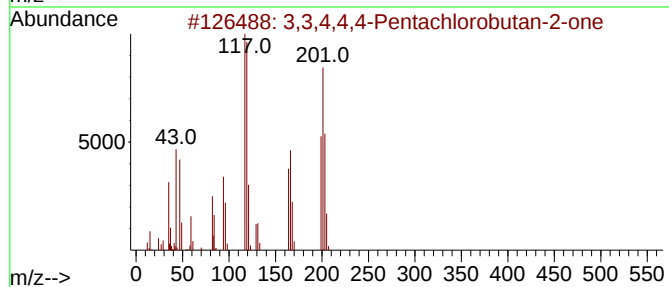
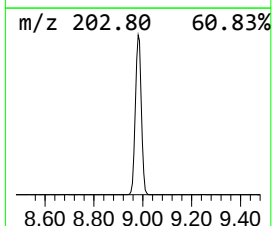
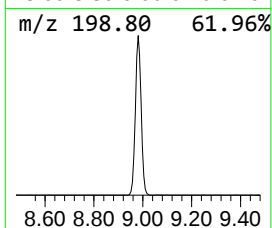
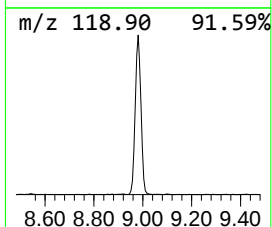
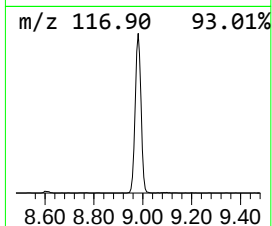
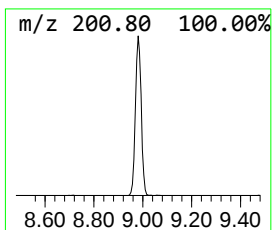
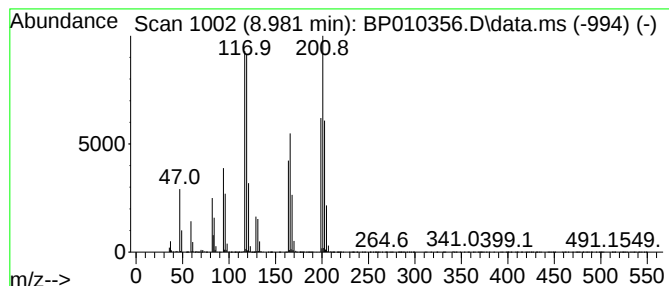
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 3,3,4,4,4-Pentachlorobutan-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.981	20.07 ng/ul	784918	1,4-Dichlorobenzene-d4	7.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,3,4,4,4-Pentachlorobutan-2-one	242	C4H3Cl5O	004020-56-8	91
2		Ethane, hexachloro-	234	C2Cl6	000067-72-1	90
3		Ethane, hexachloro-	234	C2Cl6	000067-72-1	90
4		Ethane, hexachloro-	234	C2Cl6	000067-72-1	90
5		Ethane, hexachloro-	234	C2Cl6	000067-72-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
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Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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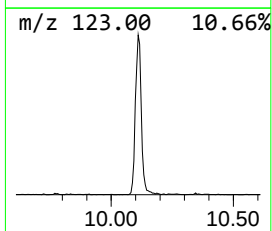
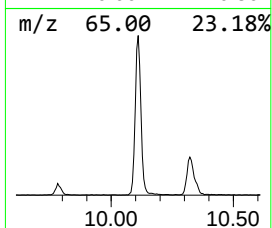
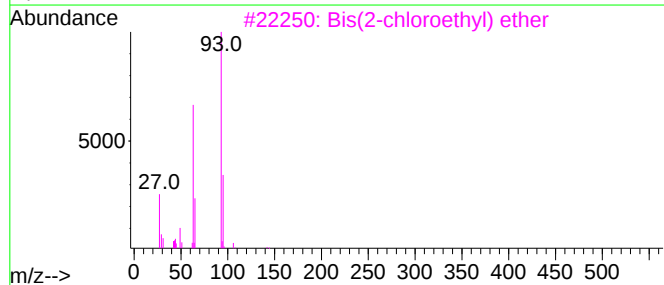
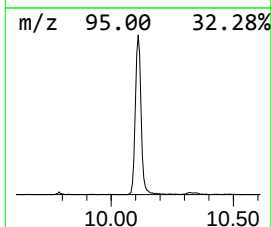
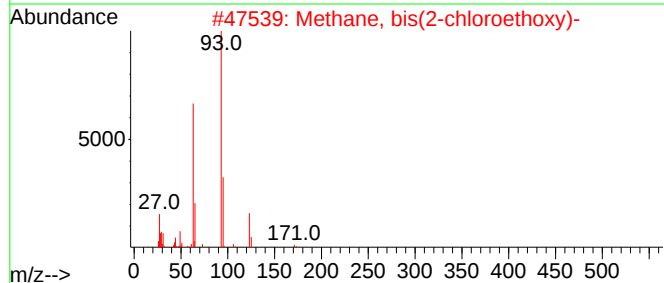
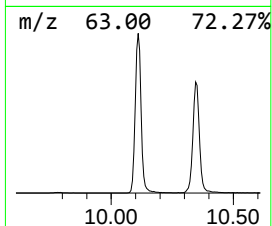
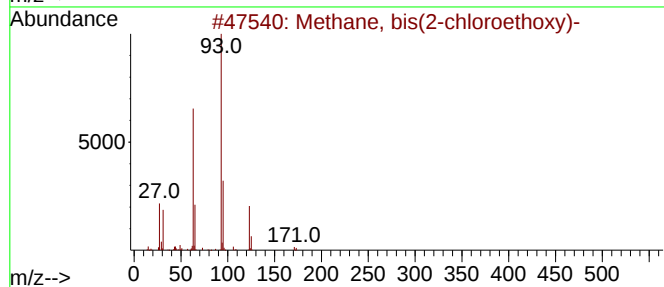
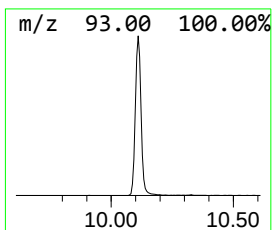
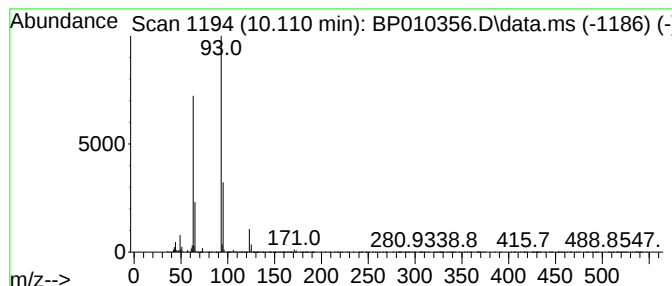
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Methane, bis(2-chloroethoxy)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.110	14.32 ng/ul	848587	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, bis(2-chloroethoxy)-	172	C5H10Cl2O2	000111-91-1	83
2			Methane, bis(2-chloroethoxy)-	172	C5H10Cl2O2	000111-91-1	83
3			Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	78
4			Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	78
5			Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
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Sample : N2713-02
Misc :
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Instrument :
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ClientSampleId :
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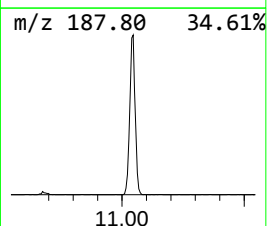
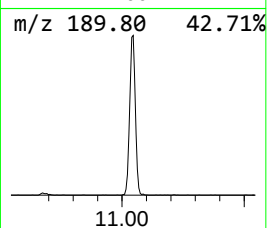
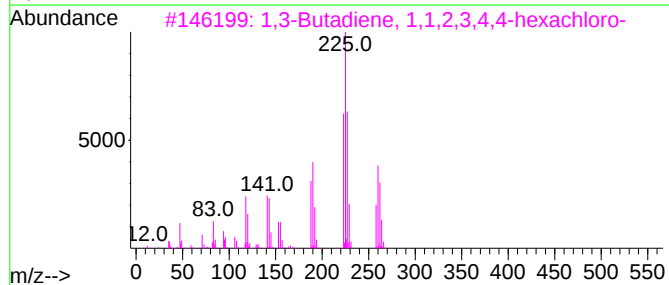
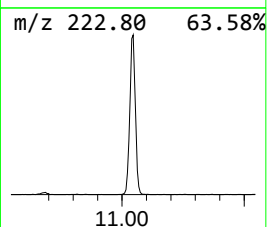
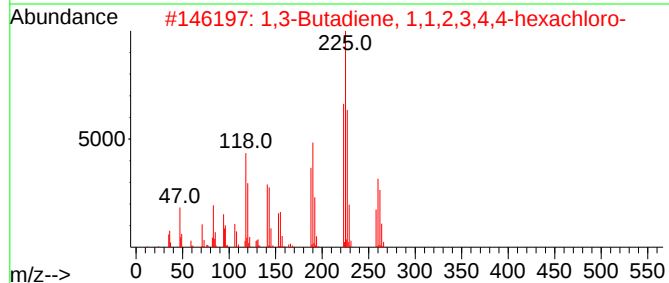
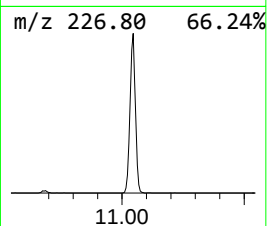
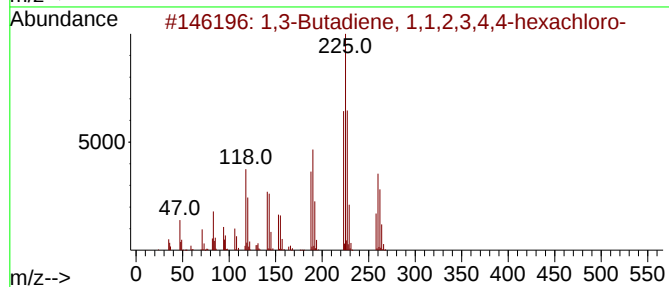
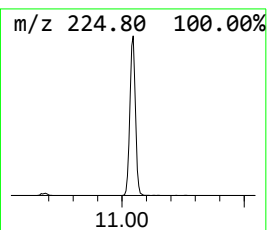
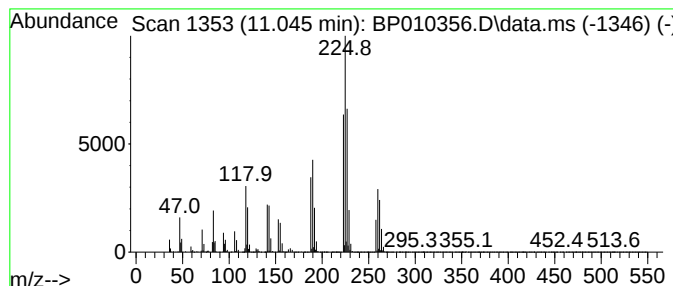
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,3-Butadiene, 1,1,2,3,4,4-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.045	13.72 ng/ul	813048	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99		
2	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99		
3	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99		
4	1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99		
5	Tin(IV) chloride	260	Cl4Sn	007646-78-8	33		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
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Sample : N2713-02
Misc :
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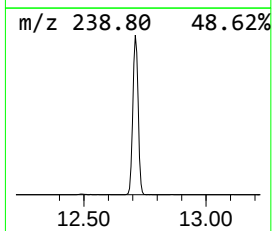
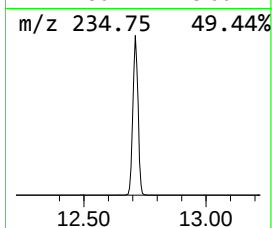
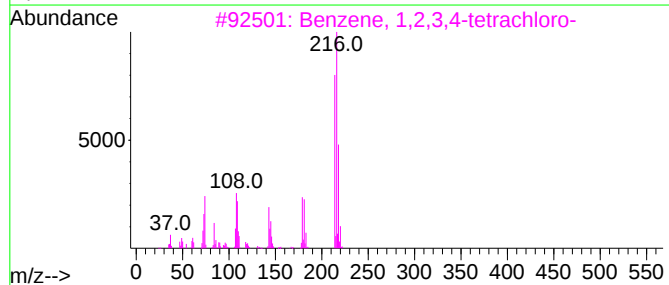
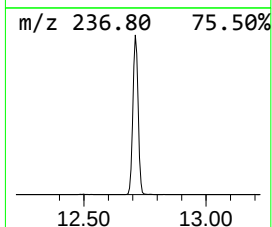
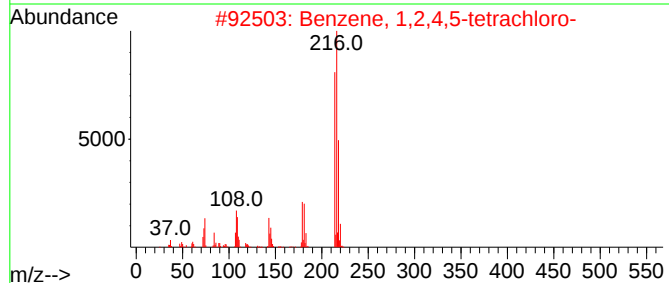
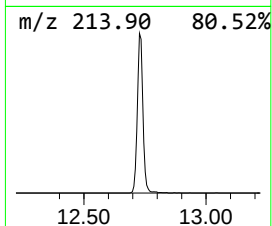
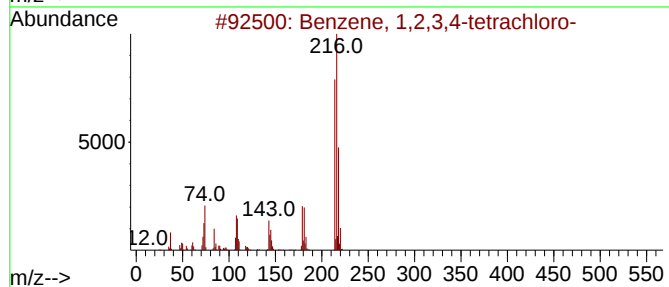
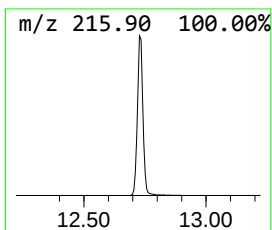
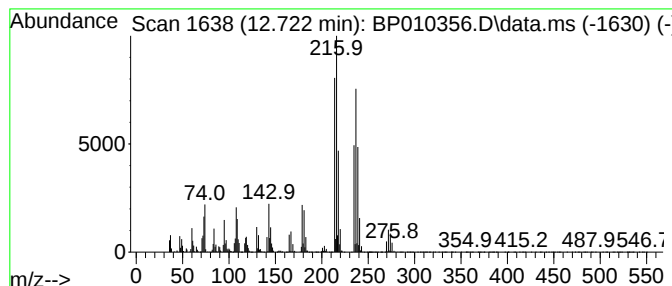
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.722	16.48 ng/ul	1368590	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	97
2			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	97
3			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	97
4			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	97
5			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

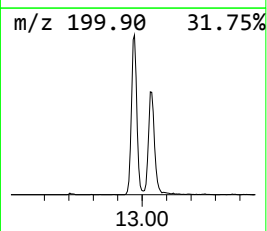
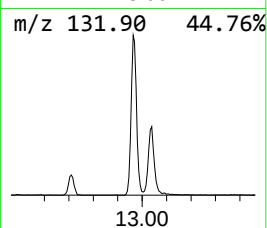
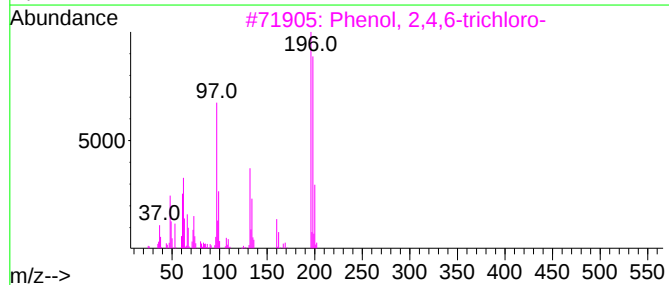
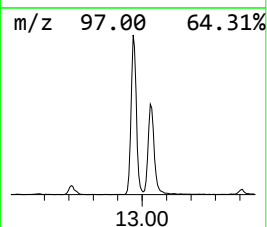
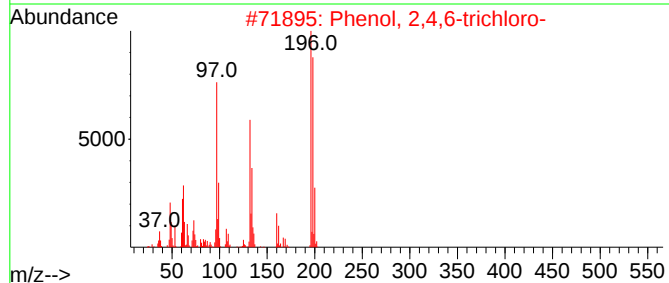
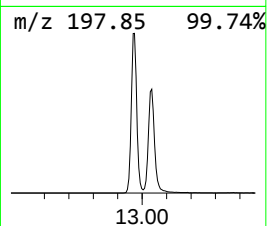
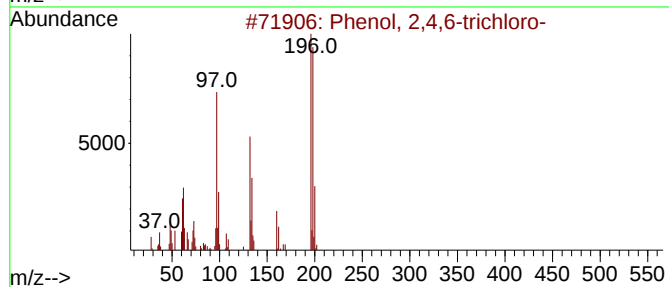
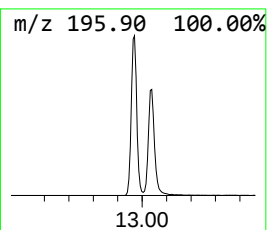
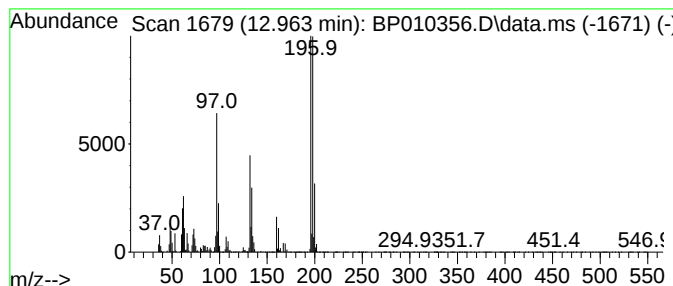
Instrument :
BNA_P
ClientSampleId :
DBSK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenol, 2,4,6-trichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.963	23.32 ng/ul	1937110	Acenaphthene-d10			14.533
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trichloro-		196	C6H3Cl3O	000088-06-2	99
2	Phenol, 2,4,6-trichloro-		196	C6H3Cl3O	000088-06-2	98
3	Phenol, 2,4,6-trichloro-		196	C6H3Cl3O	000088-06-2	95
4	Phenol, 2,4,6-trichloro-		196	C6H3Cl3O	000088-06-2	94
5	Phenol, 2,4,5-trichloro-		196	C6H3Cl3O	000095-95-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

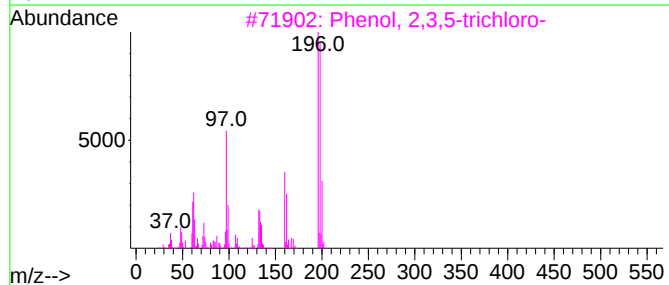
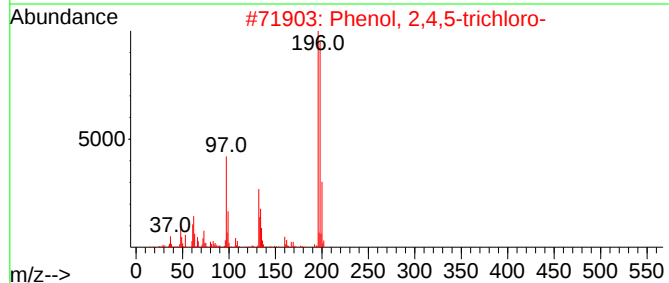
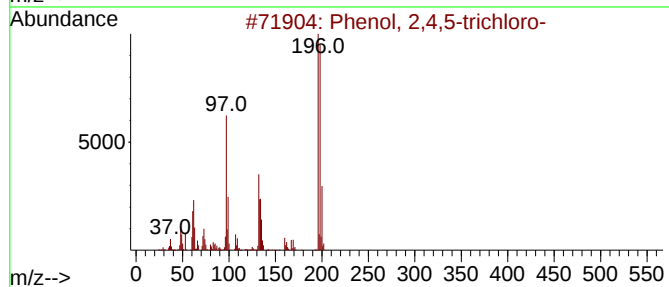
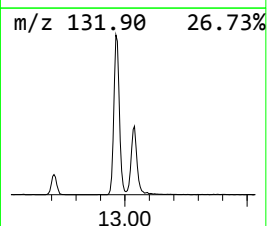
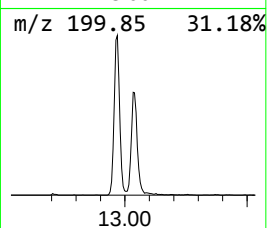
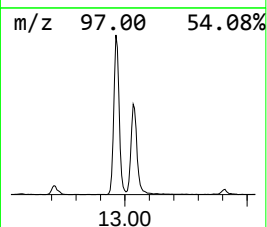
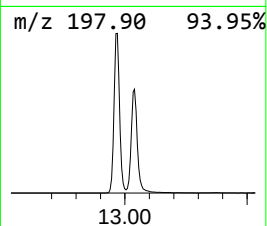
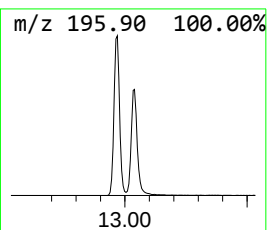
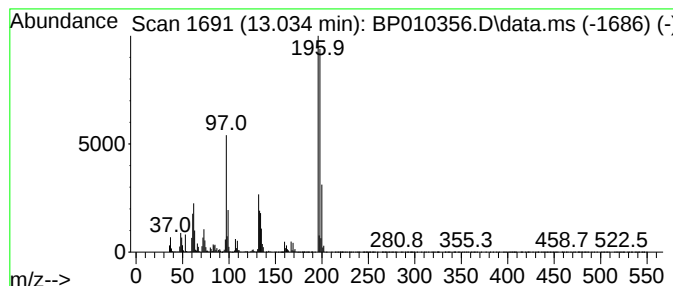
Instrument :
BNA_P
ClientSampleId :
DBSK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenol, 2,4,5-trichloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.034	15.33 ng/ul	1273650	Acenaphthene-d10			14.533
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trichloro-		196	C6H3Cl3O	000095-95-4	99
2	Phenol, 2,4,5-trichloro-		196	C6H3Cl3O	000095-95-4	98
3	Phenol, 2,3,5-trichloro-		196	C6H3Cl3O	000933-78-8	94
4	Phenol, 2,4,5-trichloro-		196	C6H3Cl3O	000095-95-4	94
5	Phenol, 2,4,6-trichloro-		196	C6H3Cl3O	000088-06-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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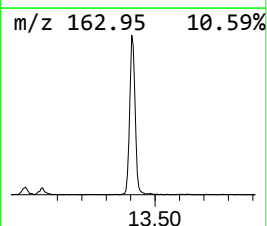
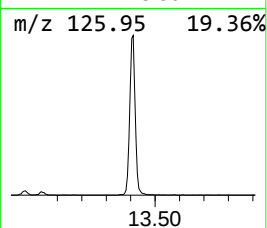
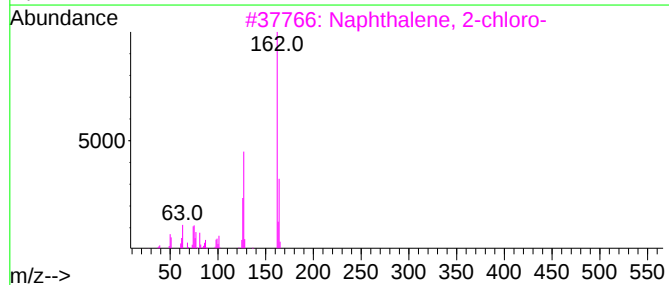
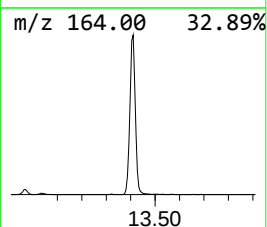
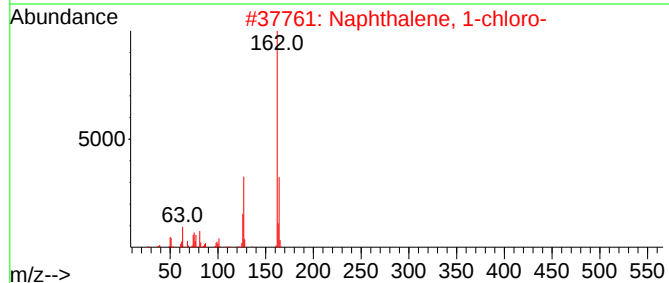
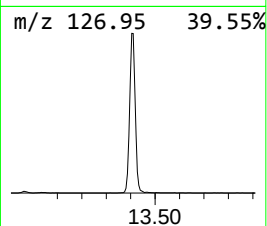
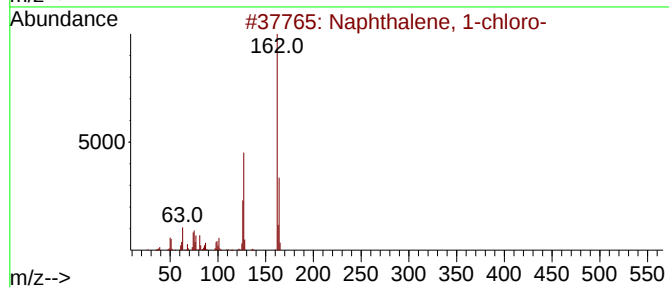
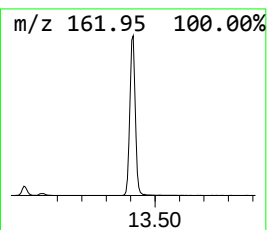
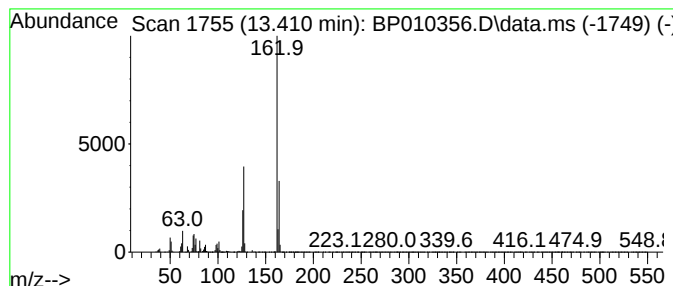
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, 1-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	22.41 ng/ul	1861640	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	97
2			Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	96
3			Naphthalene, 2-chloro-	162	C10H7Cl	000091-58-7	95
4			Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	94
5			Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

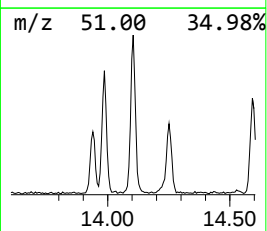
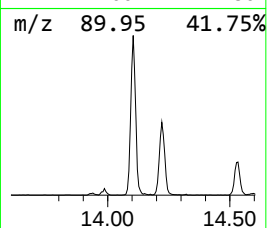
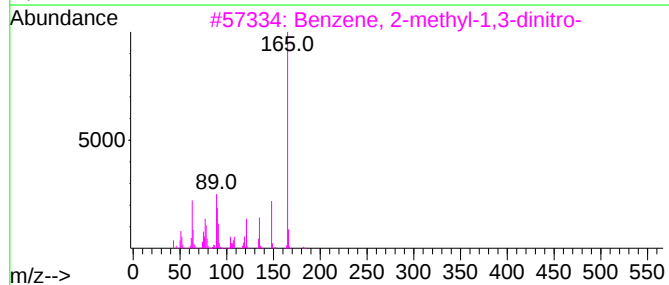
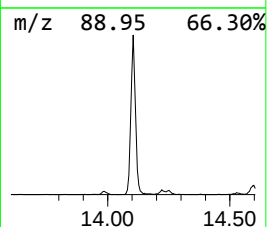
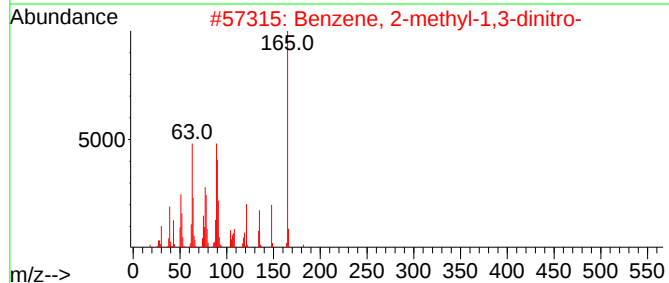
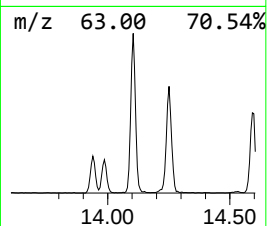
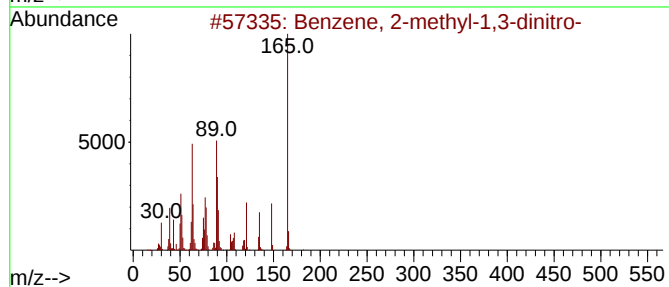
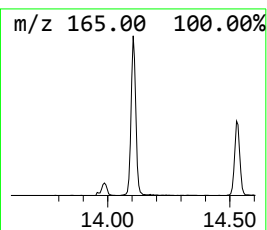
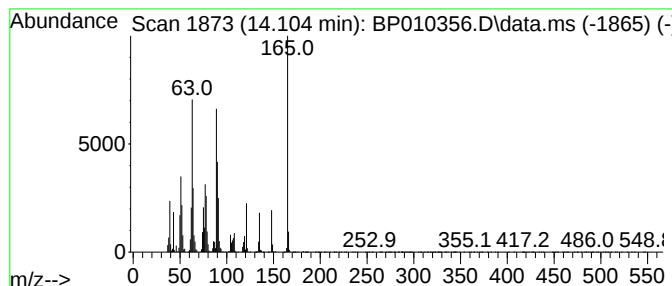
Instrument :
BNA_P
ClientSampleId :
DBSK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 2-methyl-1,3-dinitro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.104	9.52 ng/ul	790688	Acenaphthene-d10			14.533
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	93
2		Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	64
3		Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	43
4		Benzene, 1-methyl-2,3-dinitro-	182	C7H6N2O4	000602-01-7	42
5		Benzene, 1-(chloromethyl)-2,4-di...	216	C7H5ClN2O4	000610-57-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBSK2

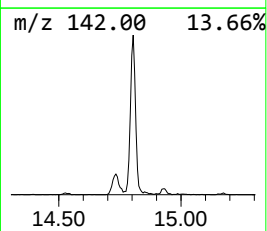
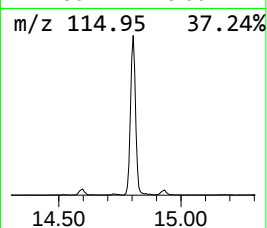
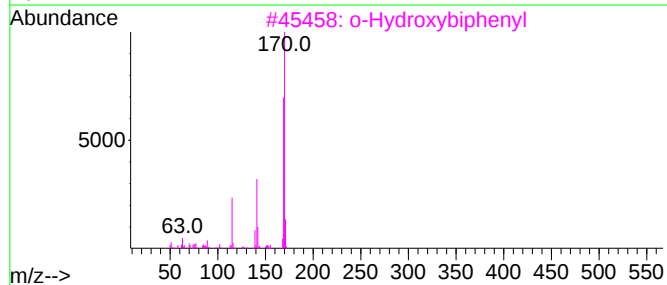
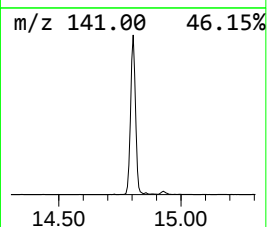
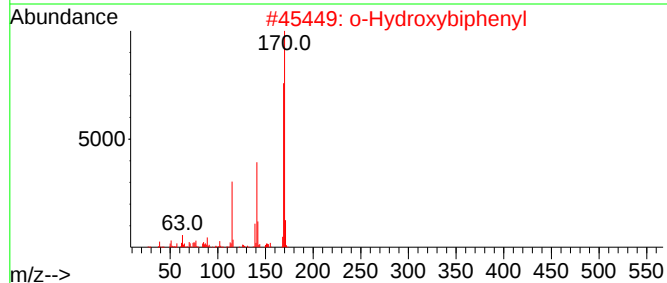
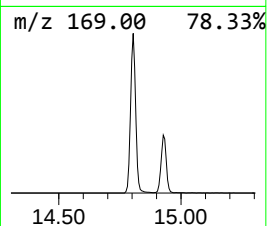
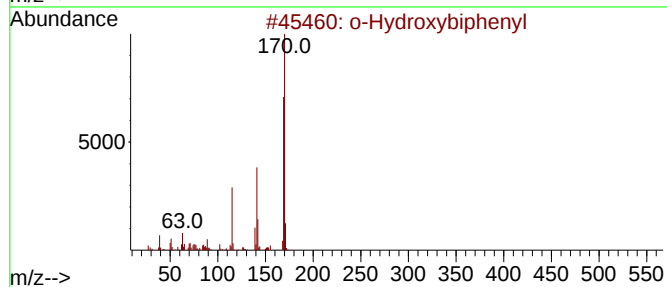
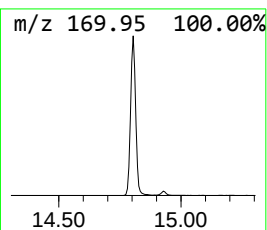
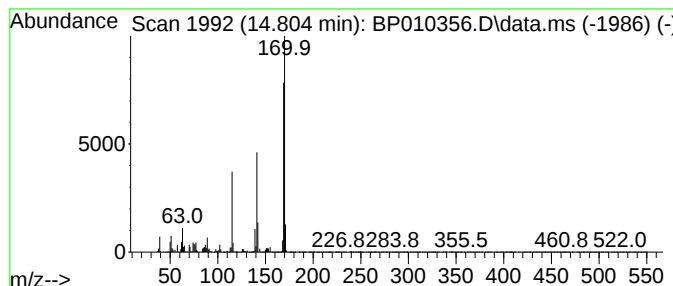
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 o-Hydroxybiphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	17.82 ng/ul	1479940	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
3			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
5			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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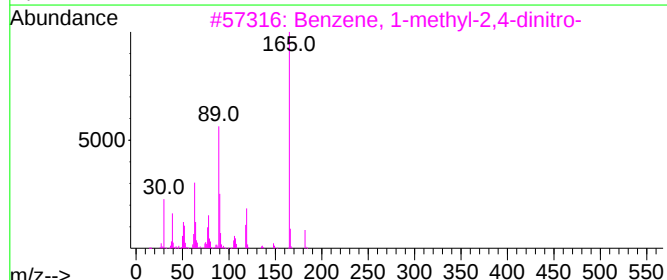
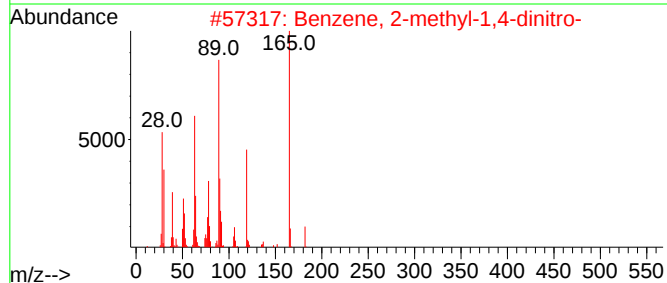
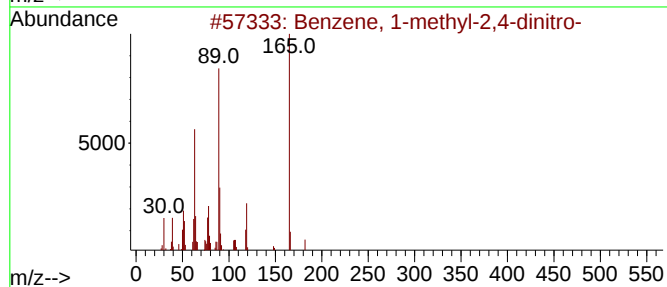
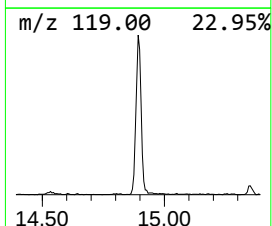
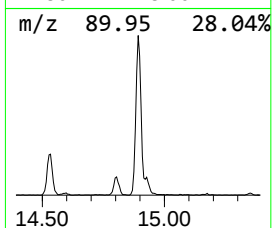
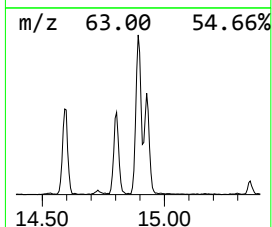
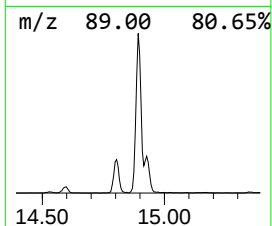
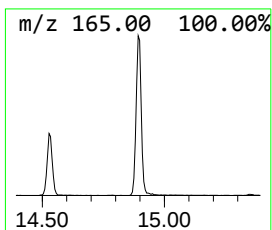
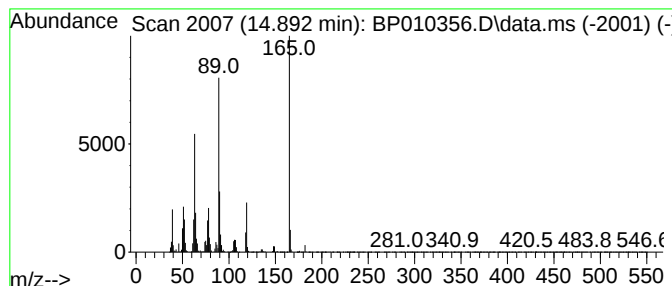
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-methyl-2,4-dinitro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.892	9.48 ng/ul	787650	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2,4-dinitro-	182	C7H6N2O4	000121-14-2	91
2			Benzene, 2-methyl-1,4-dinitro-	182	C7H6N2O4	000619-15-8	56
3			Benzene, 1-methyl-2,4-dinitro-	182	C7H6N2O4	000121-14-2	53
4			Benzene, 1-methyl-3,5-dinitro-	182	C7H6N2O4	000618-85-9	37
5			Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
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Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

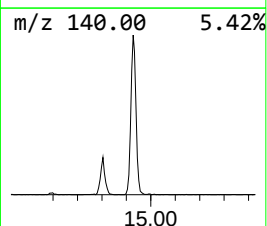
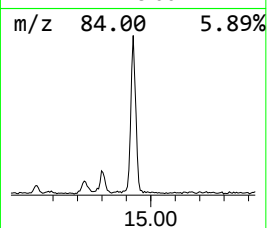
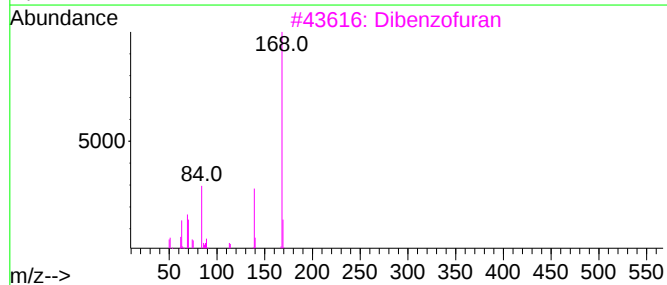
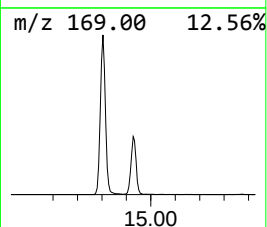
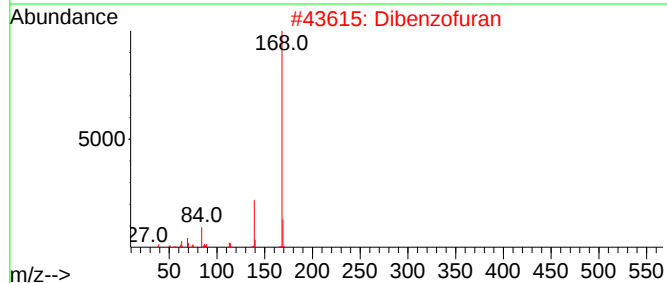
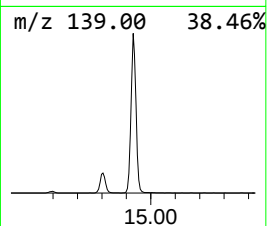
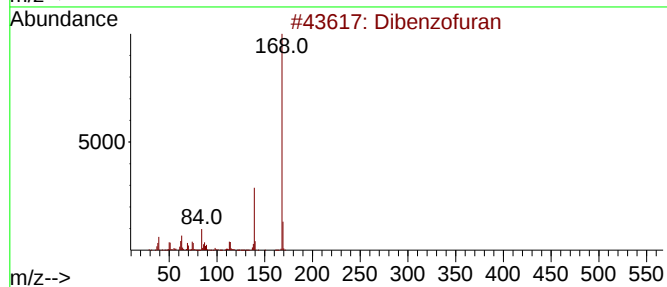
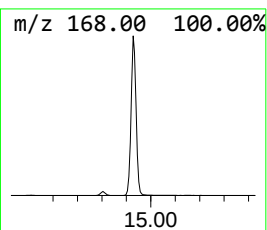
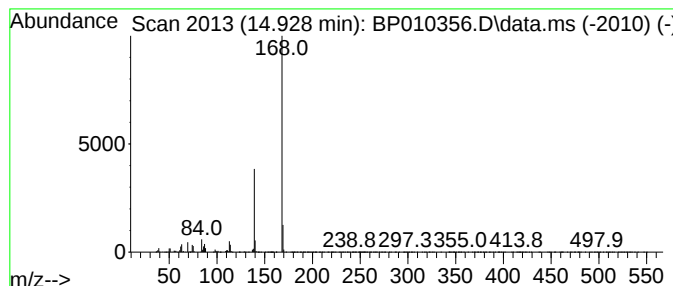
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dibenzofuran Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.928	19.18 ng/ul	1593570	Acenaphthene-d10		14.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dibenzofuran		168	C12H8O	000132-64-9	80
2	Dibenzofuran		168	C12H8O	000132-64-9	64
3	Dibenzofuran		168	C12H8O	000132-64-9	64
4	3,5-Dimethoxybenzyl alcohol		168	C9H12O3	000705-76-0	56
5	1(2H)-Acenaphthylenone		168	C12H8O	002235-15-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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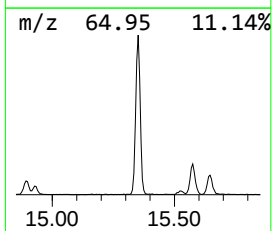
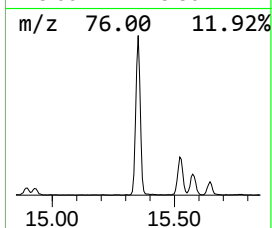
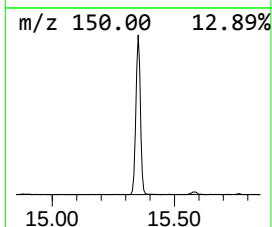
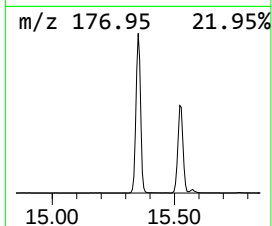
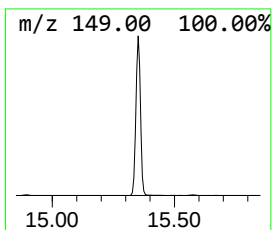
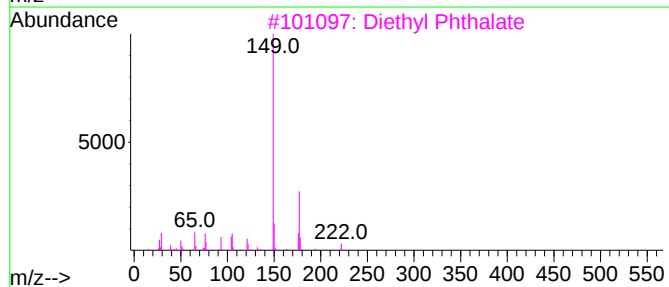
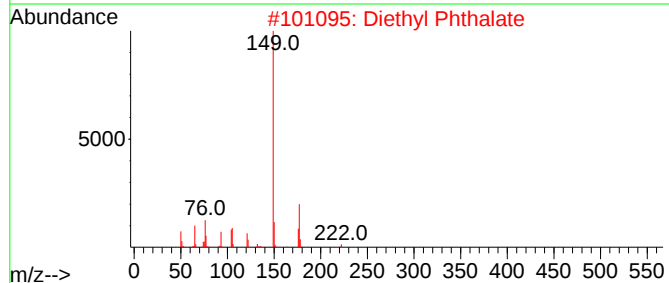
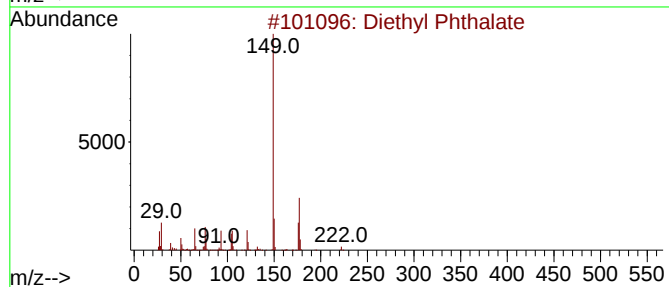
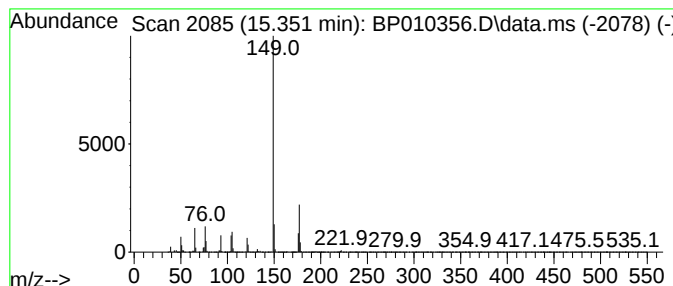
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Diethyl Phthalate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.351	22.69 ng/ul	1885110	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyl Phthalate	222	C12H14O4	000084-66-2	97
2			Diethyl Phthalate	222	C12H14O4	000084-66-2	93
3			Diethyl Phthalate	222	C12H14O4	000084-66-2	92
4			Diethyl Phthalate	222	C12H14O4	000084-66-2	83
5			Phthalic acid, 7-bromoheptyl eth...	370	C17H23BrO4	1000415-51-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
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Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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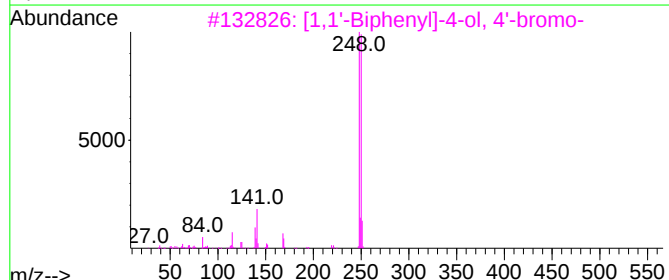
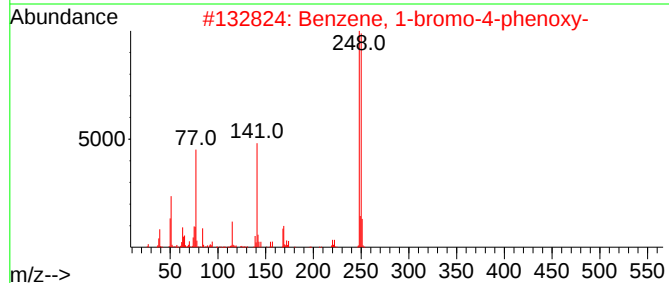
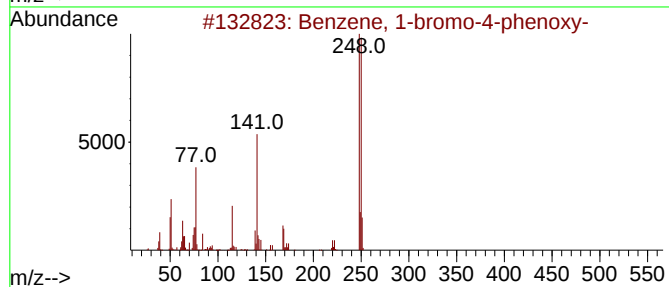
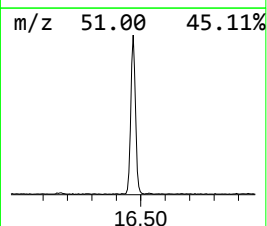
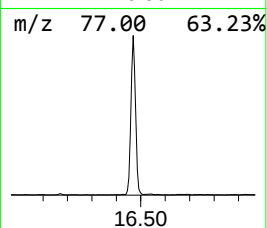
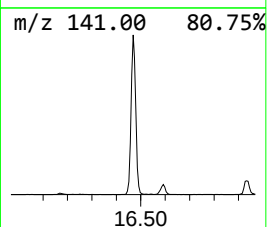
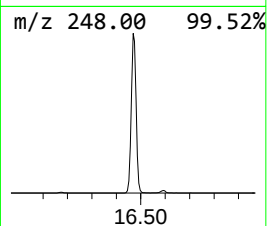
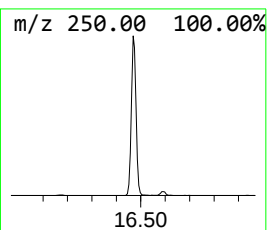
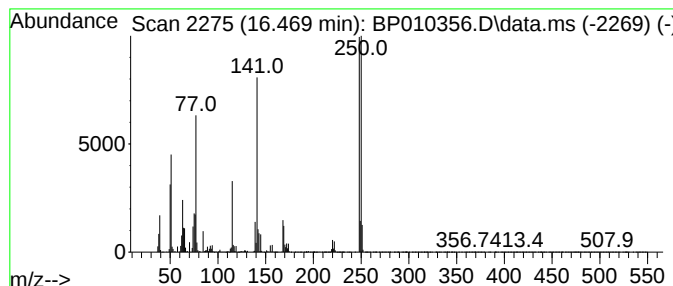
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, 1-bromo-4-phenoxy- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.469	13.72 ng/ul	1433290	Phenanthrene-d10	17.280

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-phenoxy-	248	C12H9BrO	000101-55-3	99
2			Benzene, 1-bromo-4-phenoxy-	248	C12H9BrO	000101-55-3	96
3			[1,1'-Biphenyl]-4-ol, 4'-bromo-	248	C12H9BrO	029558-77-8	50
4			3-Bromophenyl phenyl ether	248	C12H9BrO	006876-00-2	43
5			Naphthalene, 2-(bromomethyl)-	220	C11H9Br	000939-26-4	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
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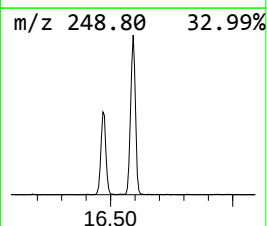
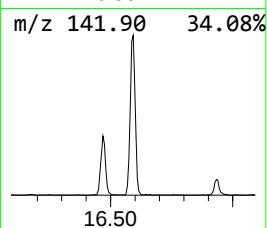
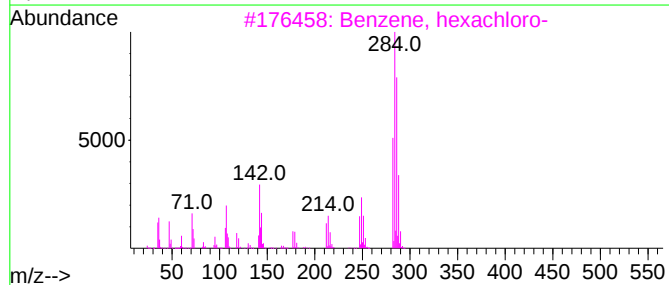
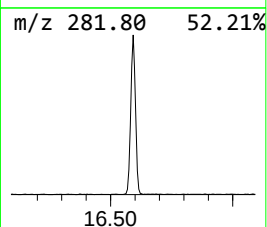
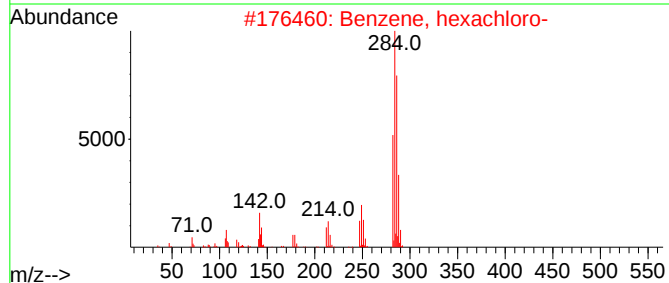
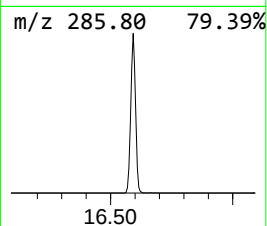
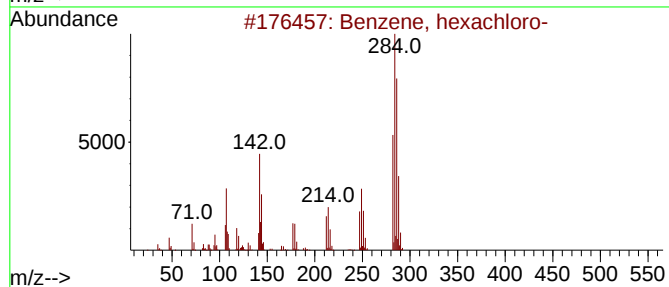
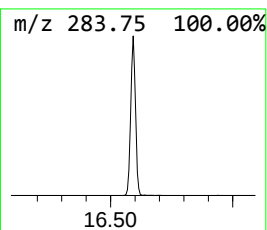
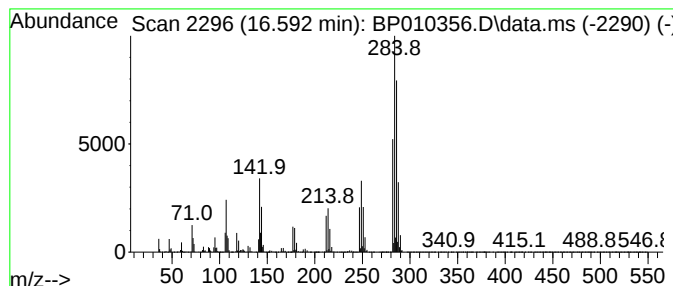
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, hexachloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.592	10.45 ng/ul	1091570	Phenanthrene-d10	17.280	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
2	Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
3	Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
4	Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	282	C6Cl6	006317-25-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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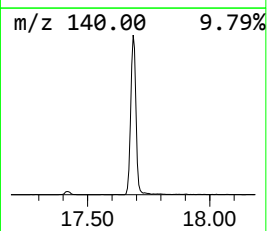
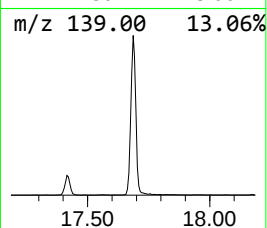
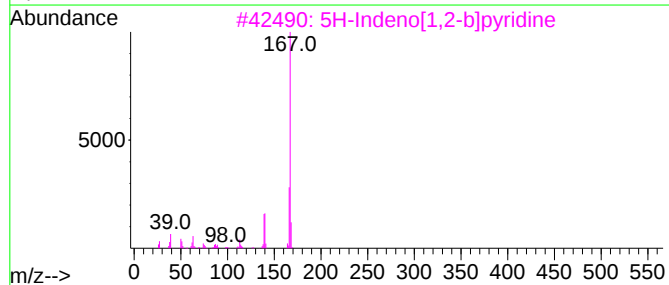
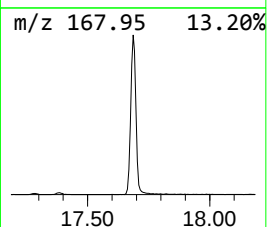
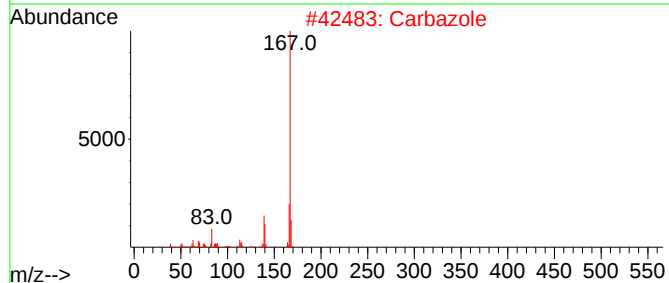
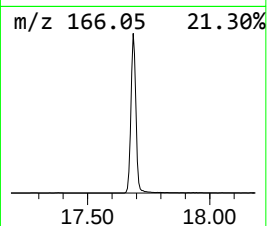
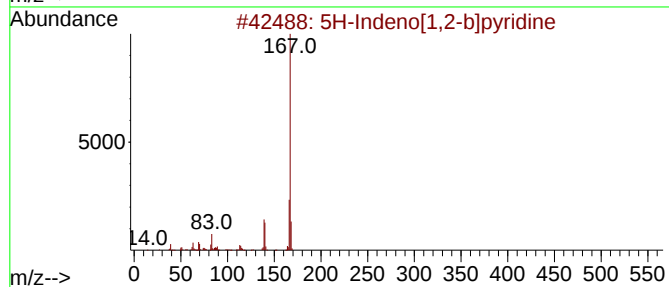
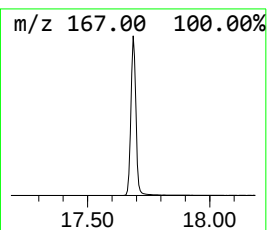
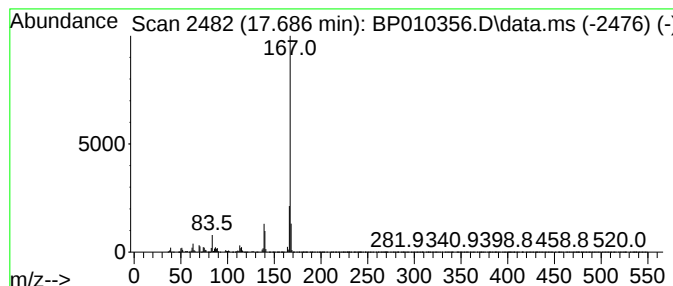
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 5H-Indeno[1,2-b]pyridine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	31.43 ng/ul	3284210	Phenanthrene-d10	17.280

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	97
2		Carbazole	167	C12H9N	000086-74-8	96
3		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4		Carbazole	167	C12H9N	000086-74-8	91
5		9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
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Acq On : 16 May 2022 13:59
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Sample : N2713-02
Misc :
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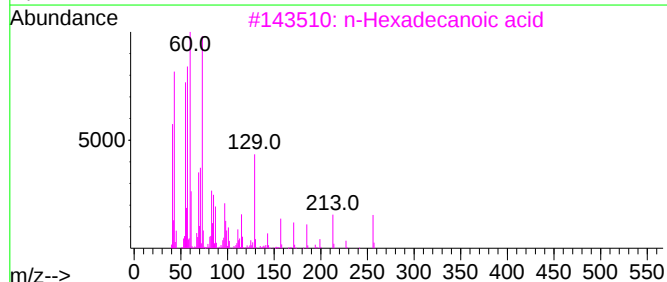
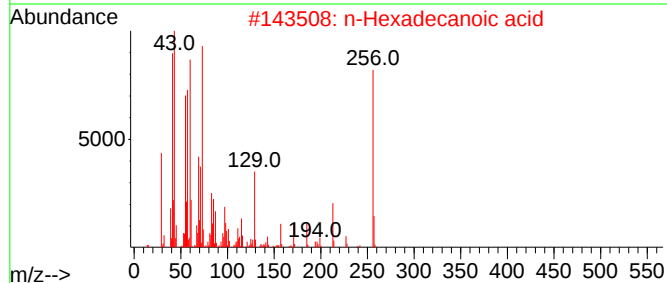
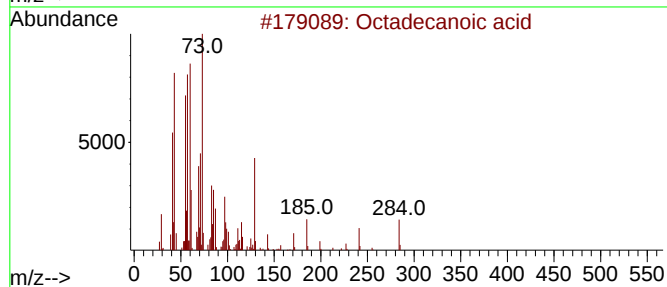
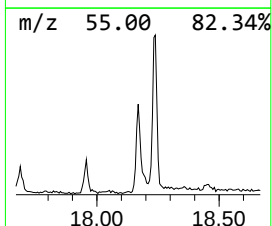
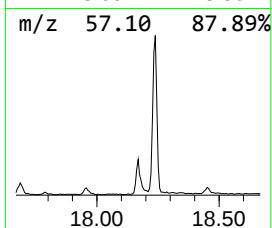
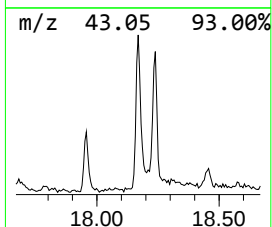
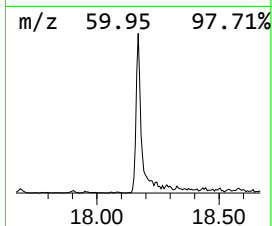
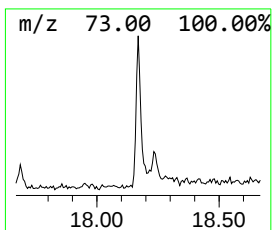
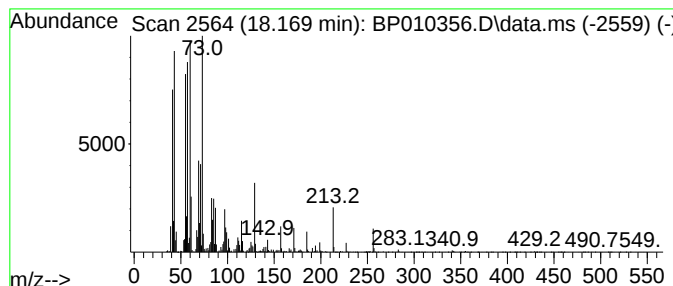
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Octadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.169	2.53 ng/ul	264877	Phenanthrene-d10		17.280	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	98
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
5	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
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Instrument :
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ClientSampleId :
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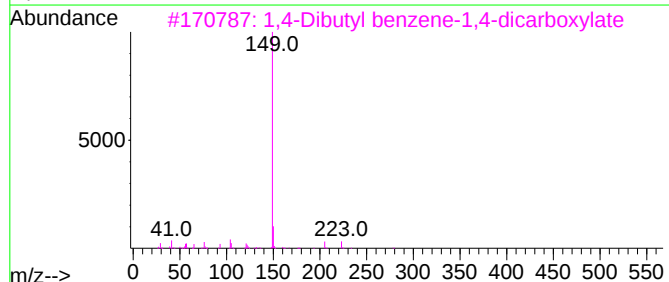
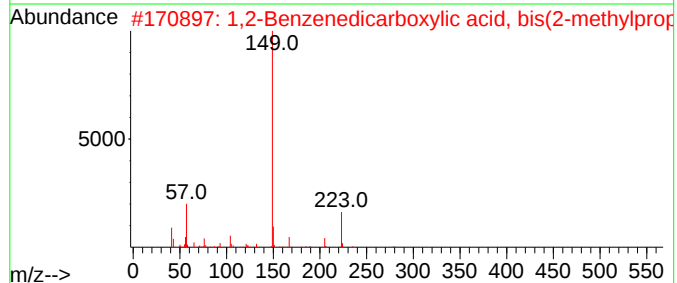
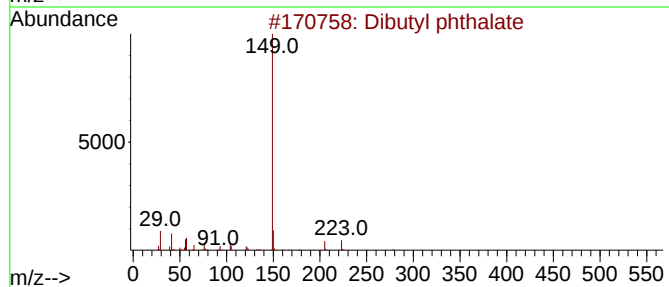
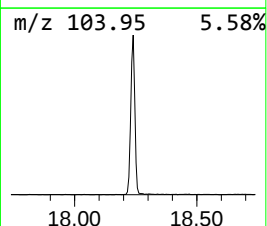
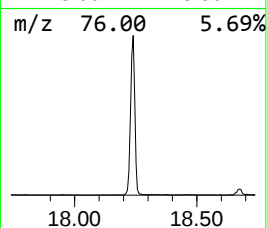
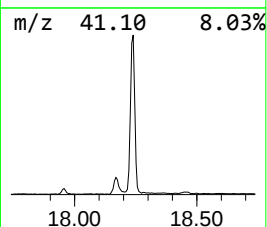
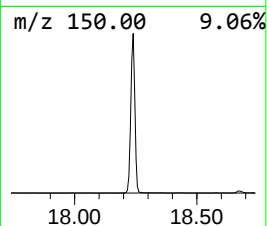
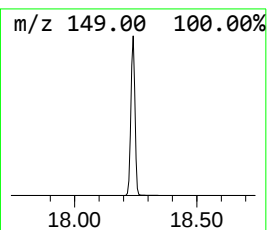
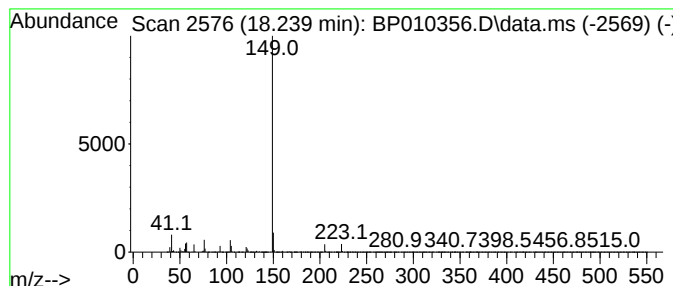
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Dibutyl phthalate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	30.75 ng/ul	3213120	Phenanthrene-d10	17.280

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibutyl phthalate	278	C16H22O4	000084-74-2	91
2			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	90
3			1,4-Dibutyl benzene-1,4-dicarbox...	278	C16H22O4	001962-75-0	90
4			Dibutyl phthalate	278	C16H22O4	000084-74-2	90
5			Di-sec-butyl phthalate	278	C16H22O4	1000373-65-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

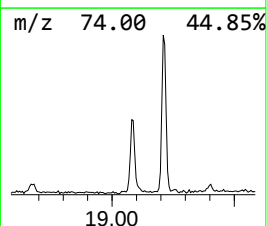
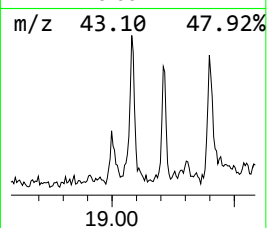
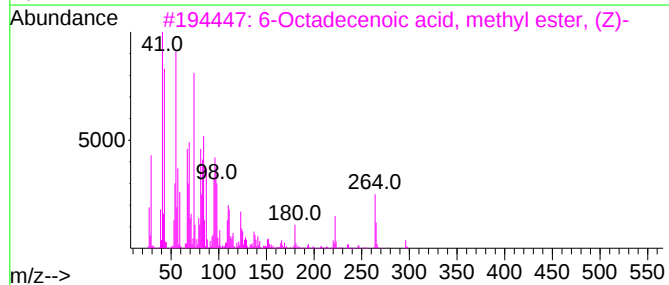
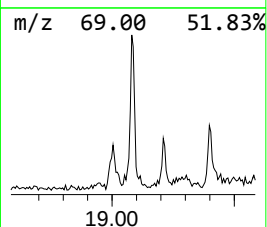
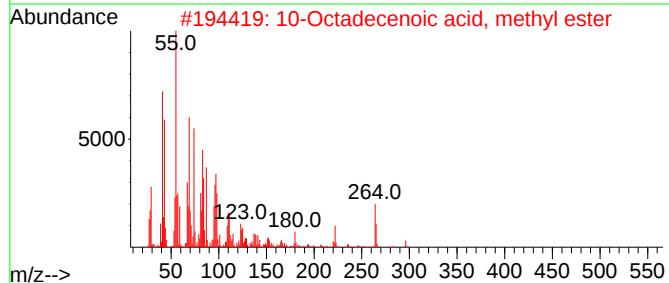
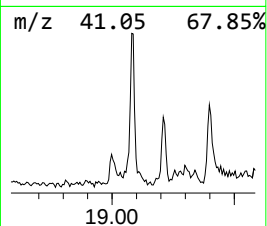
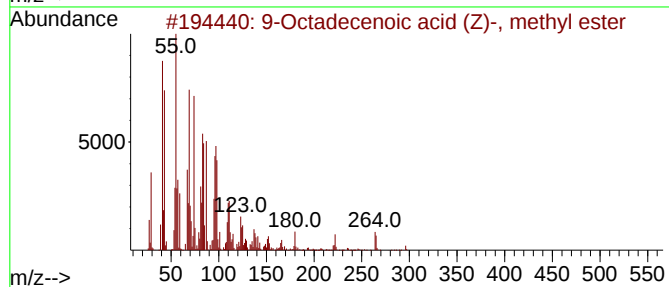
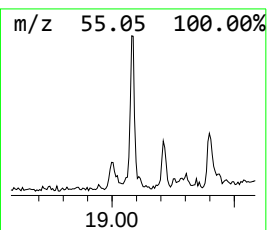
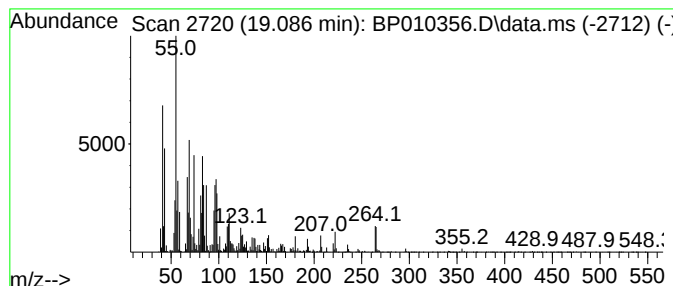
Instrument :
BNA_P
ClientSampleId :
DBSK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 9-Octadecenoic acid (Z)-, m... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.086	2.25 ng/ul	235443	Phenanthrene-d10	17.280	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
3	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99
4	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBSK2

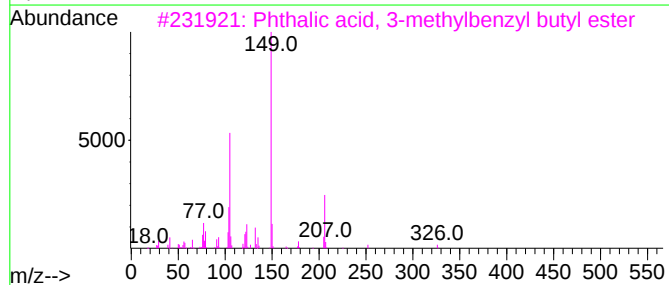
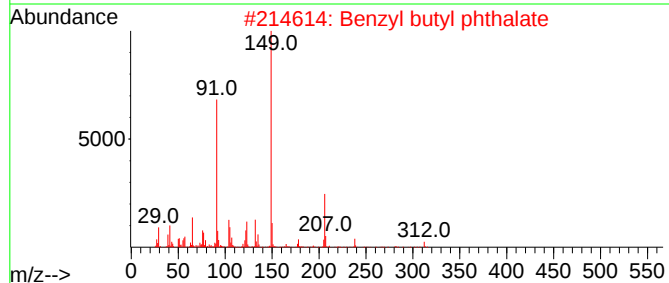
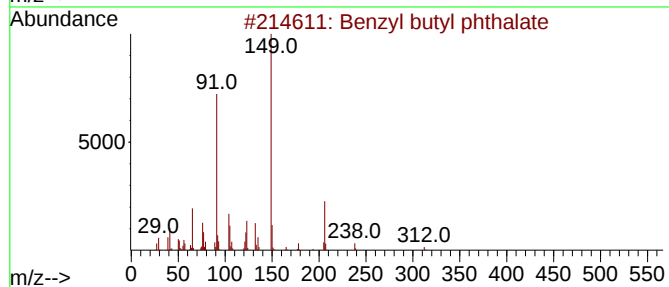
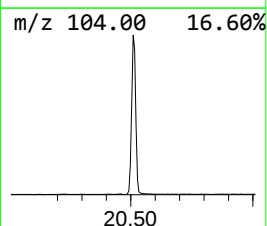
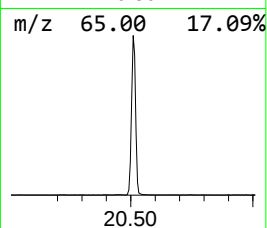
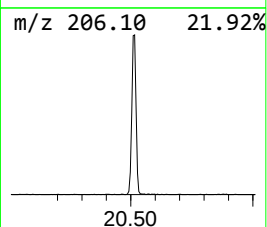
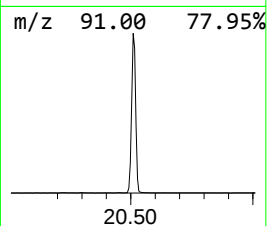
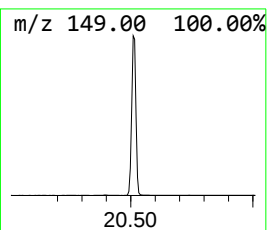
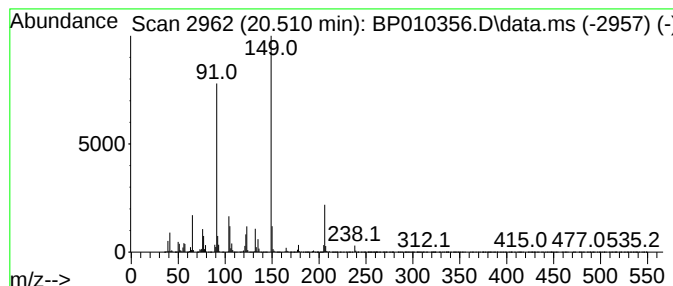
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzyl butyl phthalate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.510	11.50 ng/ul	3711790	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl butyl phthalate	312	C19H20O4	000085-68-7	91
2			Benzyl butyl phthalate	312	C19H20O4	000085-68-7	90
3			Phthalic acid, 3-methylbenzyl bu...	326	C20H22O4	1000371-10-6	72
4			Phthalic acid, 3-methylbenzyl is...	326	C20H22O4	1010371-10-7	64
5			Benzyl butyl phthalate	312	C19H20O4	000085-68-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

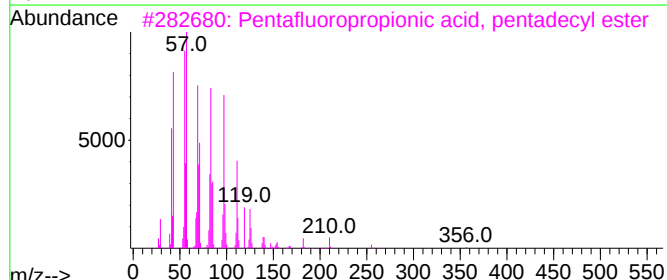
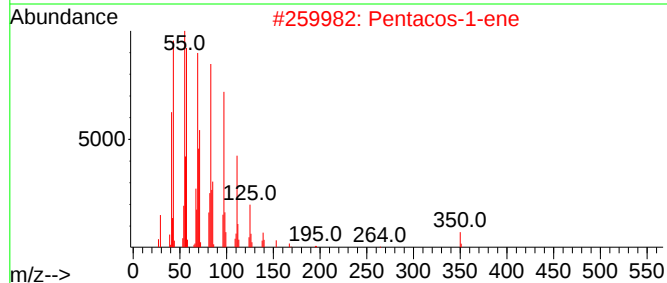
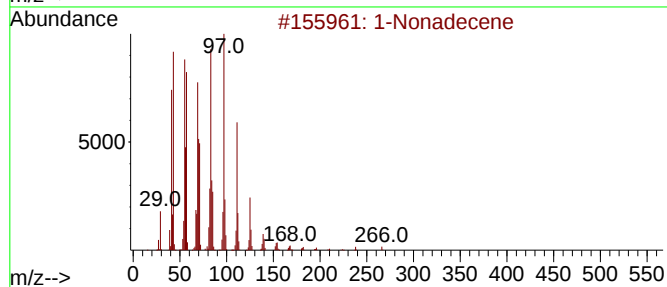
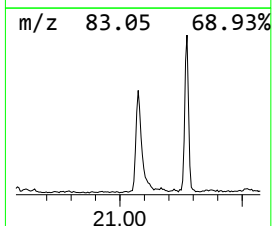
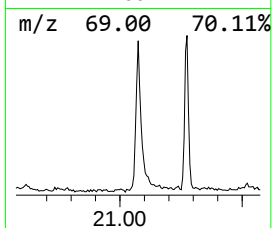
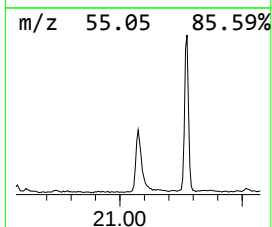
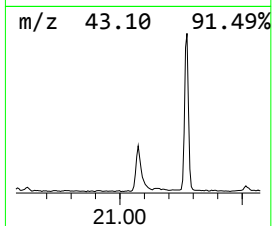
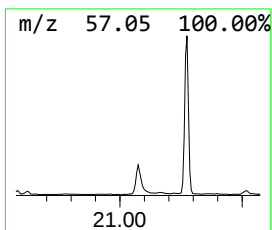
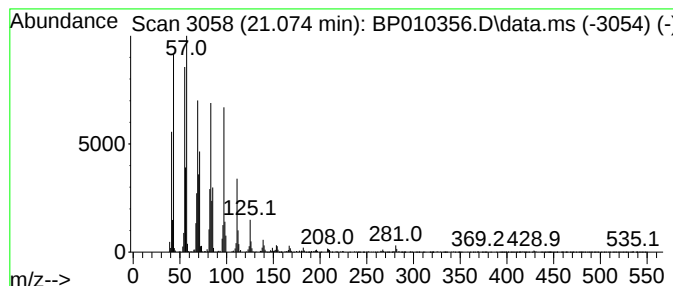
Instrument :
BNA_P
ClientSampleId :
DBSK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.074	2.18 ng/ul	703197	Chrysene-d12		21.368	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	95
2	Pentacos-1-ene		350	C25H50	016980-85-1	94
3	Pentafluoropropionic acid, penta...		374	C18H31F5O2	959092-08-1	94
4	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
5	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBSK2

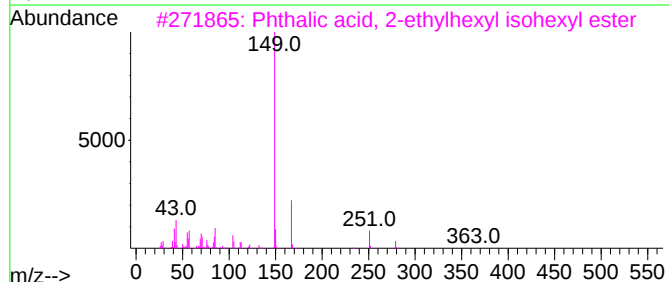
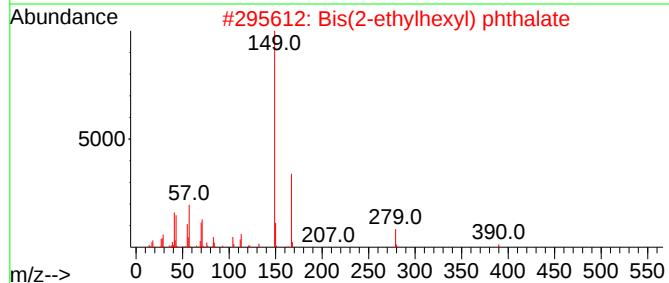
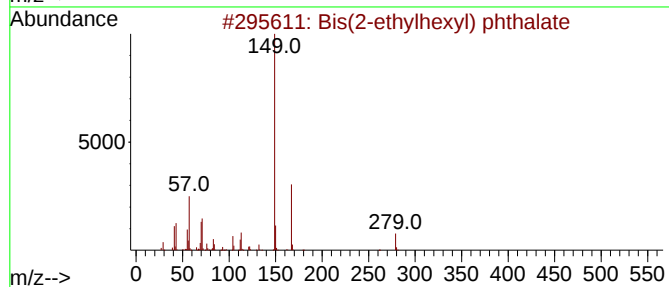
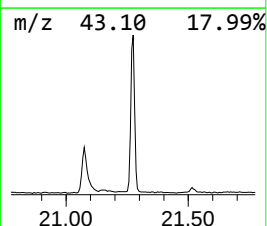
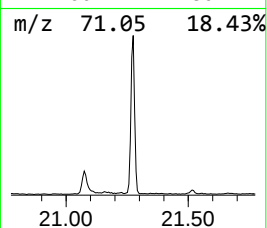
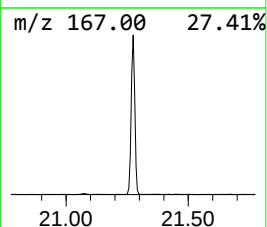
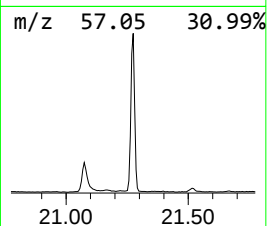
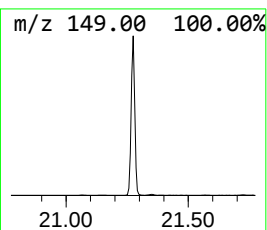
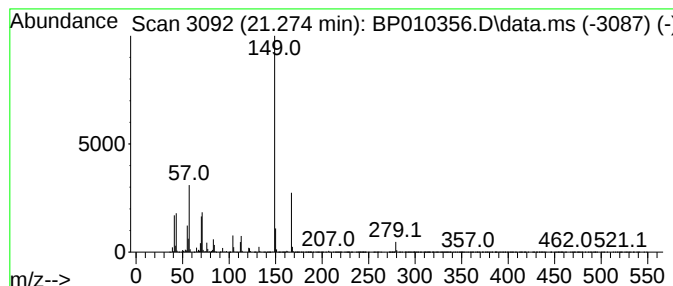
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Bis(2-ethylhexyl) phthalate Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.274	8.60 ng/ul	2776540	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
3			Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	86
4			Phthalic acid, di(oct-3-yl) ester	390	C24H38O4	1000377-72-3	80
5			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010356.D
Acq On : 16 May 2022 13:59
Operator : CG/JU
Sample : N2713-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBSK2

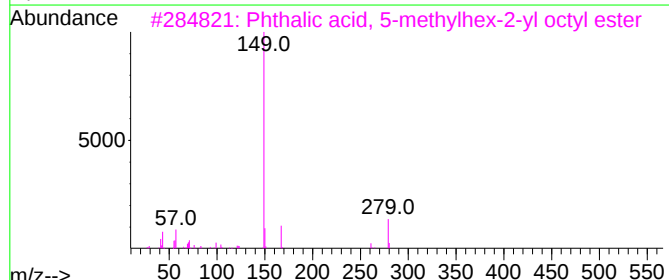
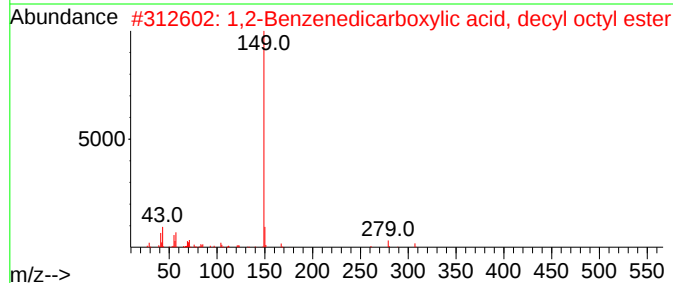
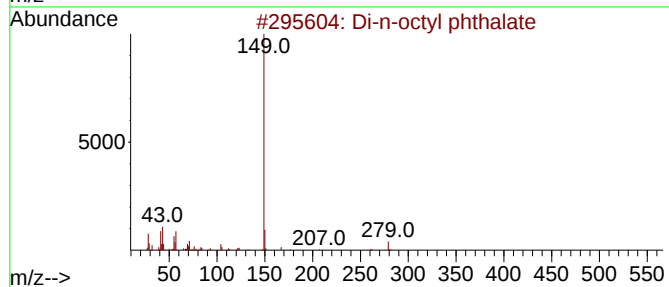
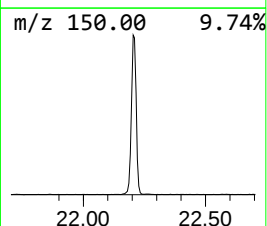
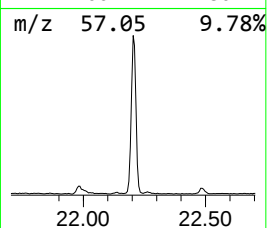
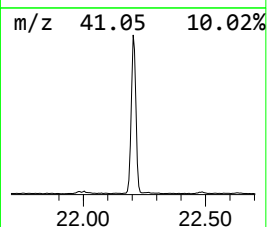
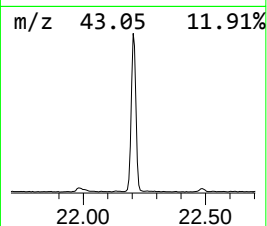
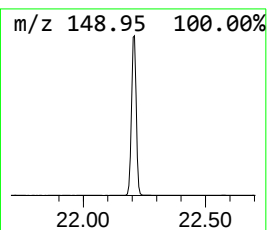
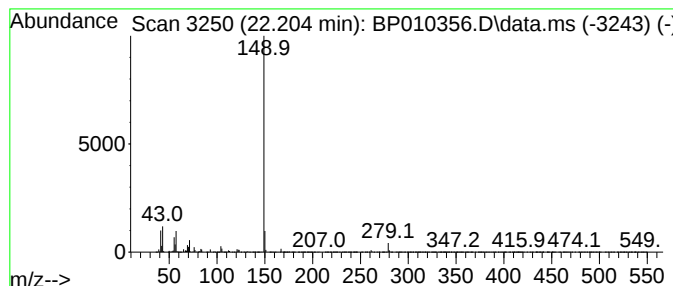
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Di-n-octyl phthalate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.204	17.33 ng/ul	5593510	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	91
2			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	91
3			Phthalic acid, 5-methylhex-2-yl ...	376	C23H36O4	1000371-08-6	90
4			1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	90
5			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
 Data File : BP010356.D
 Acq On : 16 May 2022 13:59
 Operator : CG/JU
 Sample : N2713-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBSK2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one,...	4.410	123.2	ng/ul	4819190	1	7.898	782308	20.0
2-Pentanone, 4-...	5.010	27.9	ng/ul	1092650	1	7.898	782308	20.0
Bis(2-chloroeth...	7.322	23.4	ng/ul	916967	1	7.898	782308	20.0
Bis(2-chloroiso...	8.428	26.3	ng/ul	1027080	1	7.898	782308	20.0
1-Propanamine, ...	8.704	15.9	ng/ul	622647	1	7.898	782308	20.0
3,3,4,4,4-Penta...	8.981	20.1	ng/ul	784918	1	7.898	782308	20.0
Methane, bis(2-...	10.110	14.3	ng/ul	848587	2	10.698	1185570	20.0
1,3-Butadiene, ...	11.045	13.7	ng/ul	813048	2	10.698	1185570	20.0
Benzene, 1,2,3,...	12.722	16.5	ng/ul	1368590	3	14.533	1661310	20.0
Phenol, 2,4,6-t...	12.963	23.3	ng/ul	1937110	3	14.533	1661310	20.0
Phenol, 2,4,5-t...	13.034	15.3	ng/ul	1273650	3	14.533	1661310	20.0
Naphthalene, 1-...	13.410	22.4	ng/ul	1861640	3	14.533	1661310	20.0
Benzene, 2-meth...	14.104	9.5	ng/ul	790688	3	14.533	1661310	20.0
o-Hydroxybiphenyl	14.804	17.8	ng/ul	1479940	3	14.533	1661310	20.0
Benzene, 1-meth...	14.892	9.5	ng/ul	787650	3	14.533	1661310	20.0
Dibenzofuran	14.928	19.2	ng/ul	1593570	3	14.533	1661310	20.0
Diethyl Phthalate	15.351	22.7	ng/ul	1885110	3	14.533	1661310	20.0
Benzene, 1-brom...	16.469	13.7	ng/ul	1433290	4	17.280	2089890	20.0
Benzene, hexach...	16.592	10.4	ng/ul	1091570	4	17.280	2089890	20.0
5H-Indeno[1,2-b...	17.686	31.4	ng/ul	3284210	4	17.280	2089890	20.0
Octadecanoic acid	18.169	2.5	ng/ul	264877	4	17.280	2089890	20.0
Dibutyl phthalate	18.239	30.8	ng/ul	3213120	4	17.280	2089890	20.0
9-Octadecenoic ...	19.086	2.3	ng/ul	235443	4	17.280	2089890	20.0
Benzyl butyl ph...	20.510	11.5	ng/ul	3711790	5	21.368	6453800	20.0
(DEL) Alkane: S...	21.074	2.2	ng/ul	703197	5	21.368	6453800	20.0
Bis(2-ethylhexy...	21.274	8.6	ng/ul	2776540	5	21.368	6453800	20.0
Di-n-octyl phth...	22.204	17.3	ng/ul	5593510	5	21.368	6453800	20.0