

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010042.D
 Acq On : 22 Apr 2022 07:20
 Operator : CG/JU
 Sample : N2490-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J20

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010042.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.370	44	48	53	rBV	32904	47419	0.81%	0.083%
2	3.793	117	120	133	rBV	83701	160672	2.74%	0.282%
3	4.117	173	175	180	rVB4	7780	9880	0.17%	0.017%
4	5.252	361	368	376	rVB	140825	228560	3.89%	0.401%
5	5.628	428	432	439	rBV9	3509	8088	0.14%	0.014%
6	7.099	676	682	693	rVB2	137817	265949	4.53%	0.467%
7	7.264	704	710	721	rBV	539340	858824	14.63%	1.507%
8	7.469	738	745	758	rBV2	522413	968685	16.50%	1.700%
9	7.828	799	806	816	rVV	218485	350777	5.98%	0.615%
10	7.940	818	825	835	rBV	538145	892078	15.20%	1.565%
11	8.011	835	837	844	rVB5	9069	12450	0.21%	0.022%
12	8.293	877	885	894	rBV	1204918	1987869	33.87%	3.488%
13	8.640	937	944	958	rBV	433215	747203	12.73%	1.311%
14	9.099	1014	1022	1038	rBV	702471	1267001	21.59%	2.223%
15	9.546	1092	1098	1107	rVB	53076	87691	1.49%	0.154%
16	9.675	1116	1120	1124	rBV5	5662	6579	0.11%	0.012%
17	9.758	1130	1134	1138	rVB6	6249	9599	0.16%	0.017%
18	9.822	1138	1145	1154	rBV	576233	969024	16.51%	1.700%
19	10.363	1228	1237	1244	rBV	808927	1426811	24.31%	2.503%
20	10.428	1244	1248	1253	rVV3	48793	87738	1.49%	0.154%
21	10.487	1253	1258	1259	rVV5	15822	24734	0.42%	0.043%
22	10.522	1259	1264	1271	rVV	53120	107334	1.83%	0.188%
23	10.610	1271	1279	1291	rVV2	1595668	2954255	50.34%	5.183%
24	10.746	1295	1302	1315	rVB	794704	1369911	23.34%	2.403%
25	10.875	1315	1324	1338	rBV	700190	1216807	20.73%	2.135%
26	11.134	1358	1368	1379	rBV	431562	751504	12.80%	1.319%
27	11.340	1399	1403	1410	rBV9	4975	10619	0.18%	0.019%
28	11.881	1491	1495	1501	rBV9	3107	6096	0.10%	0.011%
29	12.040	1510	1522	1528	rBV6	25104	54368	0.93%	0.095%
30	12.175	1540	1545	1551	rVB2	11645	18310	0.31%	0.032%
31	12.328	1561	1571	1573	rBV3	20465	35755	0.61%	0.063%
32	12.363	1573	1577	1588	rVB2	17490	46901	0.80%	0.082%
33	12.740	1634	1641	1642	rBV3	25810	36503	0.62%	0.064%
34	12.769	1642	1646	1652	rVB	59159	96210	1.64%	0.169%
35	12.999	1679	1685	1691	rVB9	18510	33795	0.58%	0.059%
36	13.075	1693	1698	1704	rBV3	21745	40161	0.68%	0.070%

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37	13.210	1714	1721	1727	rVB7	16253	32847	0.56%	0.058%
38	13.375	1742	1749	1760	rBV	234993	436777	7.44%	0.766%
39	13.469	1760	1765	1774	rVV3	25876	54551	0.93%	0.096%
40	13.581	1777	1784	1801	rVB	322969	503557	8.58%	0.883%
41	13.851	1825	1830	1832	rBV6	4647	6031	0.10%	0.011%
42	13.975	1842	1851	1857	rBV	2029906	2947472	50.22%	5.171%
43	14.028	1857	1860	1870	rVV2	57417	98100	1.67%	0.172%
44	14.263	1889	1900	1911	rBV	2102236	3065046	52.22%	5.378%
45	14.351	1911	1915	1921	rVB7	11937	21560	0.37%	0.038%
46	14.475	1933	1936	1943	rVB3	12618	20098	0.34%	0.035%
47	14.569	1943	1952	1963	rBV	1424283	2082754	35.49%	3.654%
48	14.675	1968	1970	1975	rVB6	5240	8944	0.15%	0.016%
49	14.757	1977	1984	1995	rBV	148455	271654	4.63%	0.477%
50	14.893	2001	2007	2012	rBV	44120	63415	1.08%	0.111%
51	15.046	2029	2033	2039	rVB8	13150	20082	0.34%	0.035%
52	15.198	2056	2059	2064	rBV6	4026	6288	0.11%	0.011%
53	15.375	2084	2089	2095	rBV3	18099	29413	0.50%	0.052%
54	15.428	2095	2098	2102	rVB5	6479	8831	0.15%	0.015%
55	15.563	2114	2121	2133	rBV	2917851	4218794	71.88%	7.402%
56	15.675	2133	2140	2152	rBV	1070618	1470152	25.05%	2.579%
57	15.804	2158	2162	2168	rVB2	35397	52169	0.89%	0.092%
58	15.951	2182	2187	2191	rVB8	8245	13702	0.23%	0.024%
59	16.257	2232	2239	2240	rBV7	8470	15287	0.26%	0.027%
60	16.351	2249	2255	2261	rVB4	17418	29998	0.51%	0.053%
61	16.534	2282	2286	2291	rVB8	8084	12362	0.21%	0.022%
62	16.775	2323	2327	2329	rBV4	7748	9640	0.16%	0.017%
63	16.998	2360	2365	2368	rBV7	6760	11520	0.20%	0.020%
64	17.104	2375	2383	2393	rBV5	9947	28170	0.48%	0.049%
65	17.322	2411	2420	2430	rBV	1779826	2564062	43.69%	4.499%
66	17.422	2430	2437	2448	rVV	3496131	5003207	85.25%	8.778%
67	17.722	2480	2488	2496	rBV	14587	31682	0.54%	0.056%
68	17.845	2507	2509	2512	rBV4	4853	5919	0.10%	0.010%
69	17.992	2530	2534	2536	rBV5	8016	10673	0.18%	0.019%
70	18.028	2536	2540	2545	rVB8	9014	15200	0.26%	0.027%
71	18.204	2565	2570	2578	rBV	72321	106068	1.81%	0.186%
72	18.269	2578	2581	2588	rVB5	18121	27752	0.47%	0.049%
73	18.769	2664	2666	2671	rVV5	5519	6932	0.12%	0.012%
74	19.028	2708	2710	2718	rBV9	5277	9043	0.15%	0.016%
75	19.228	2739	2744	2748	rBV	45445	65859	1.12%	0.116%
76	19.298	2751	2756	2761	rBV	47432	69612	1.19%	0.122%

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77	19.434	2776	2779	2783	rBV5	15300	17387	0.30%	0.031%
78	19.581	2801	2804	2808	rBV6	14482	21448	0.37%	0.038%
79	19.651	2810	2816	2831	rVV	4376916	5869060	100.00%	10.297%
80	20.145	2897	2900	2904	rBV6	15951	19380	0.33%	0.034%
81	21.110	3059	3064	3071	rBV	250899	384509	6.55%	0.675%
82	21.398	3108	3113	3125	rBV	1825756	2539855	43.28%	4.456%
83	22.533	3304	3306	3312	rVB2	66020	85999	1.47%	0.151%
84	23.104	3400	3403	3409	rVB3	78178	119309	2.03%	0.209%
85	23.698	3496	3504	3511	rBV	2348074	4725691	80.52%	8.291%
86	23.851	3523	3530	3546	rVB2	1120918	2379126	40.54%	4.174%
87	24.504	3637	3641	3648	rVB	97079	183561	3.13%	0.322%

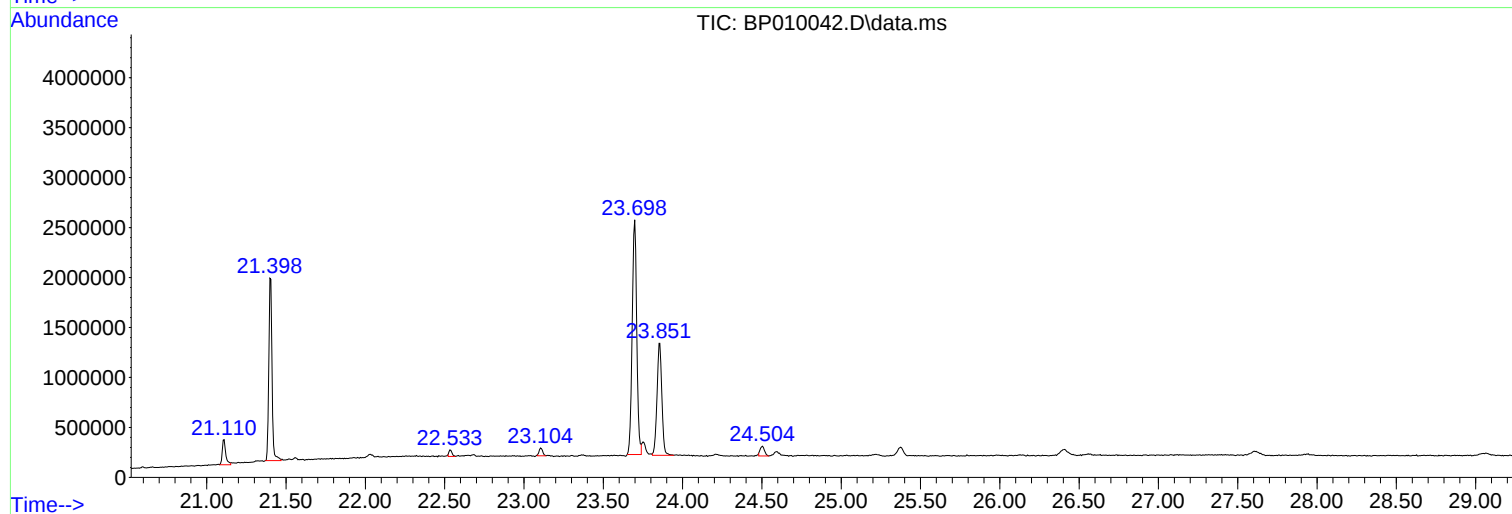
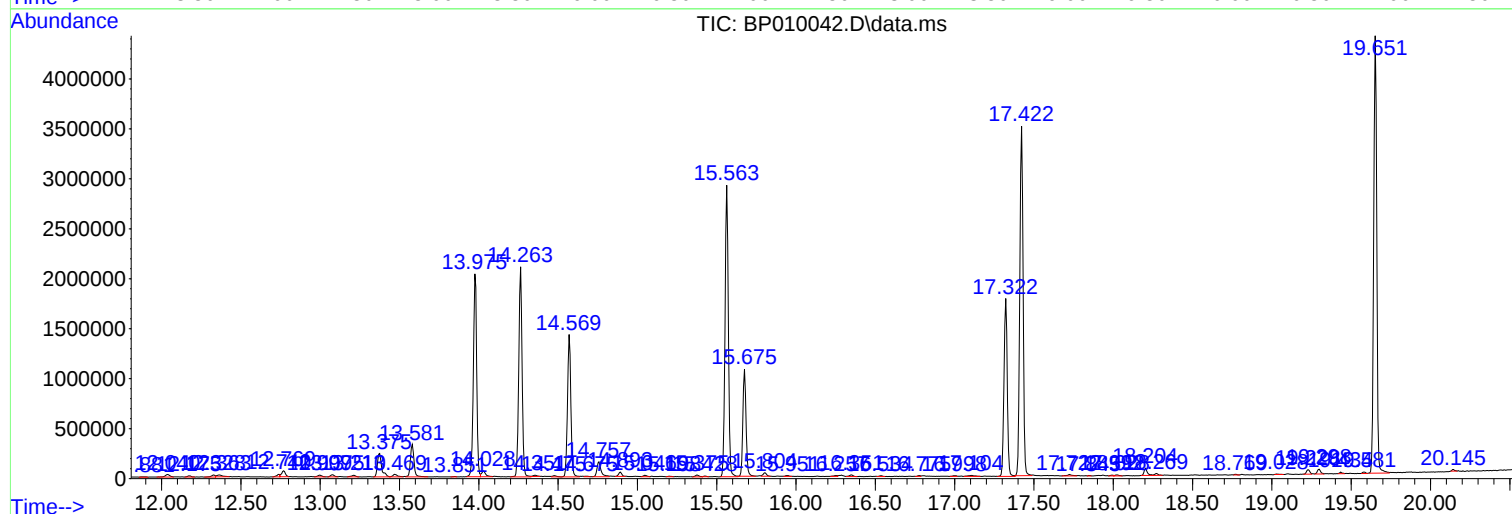
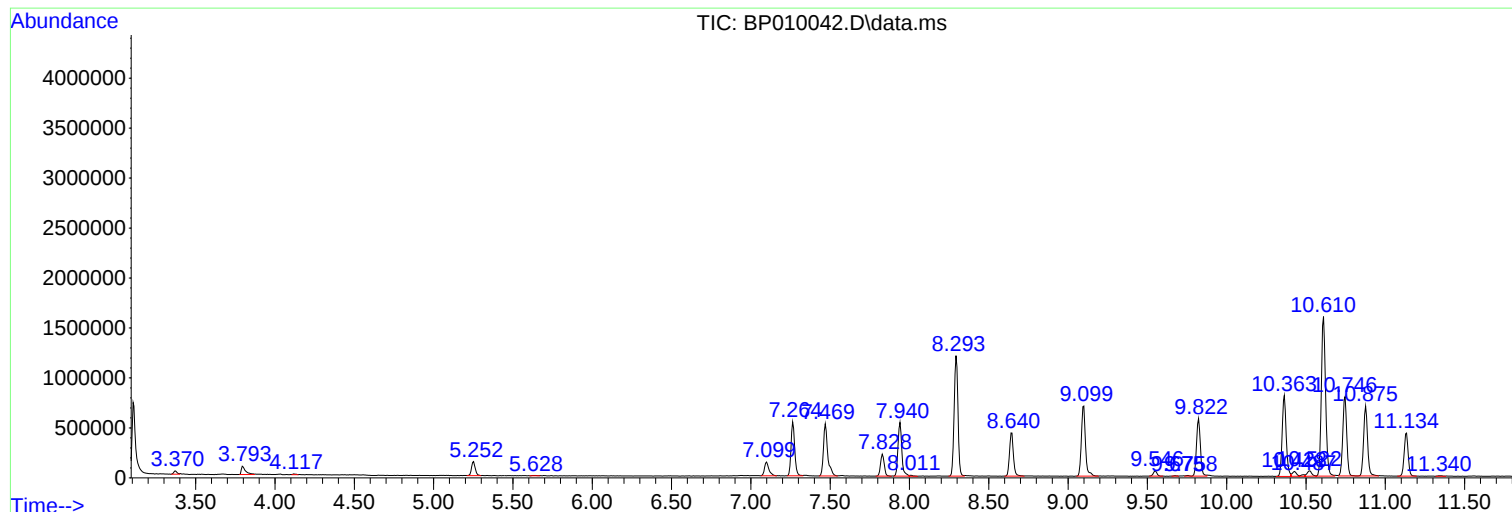
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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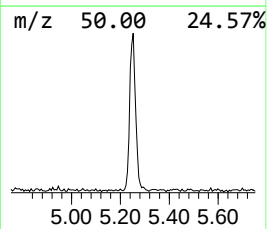
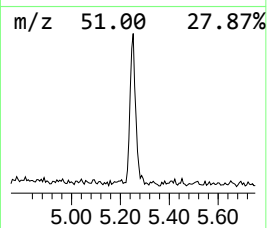
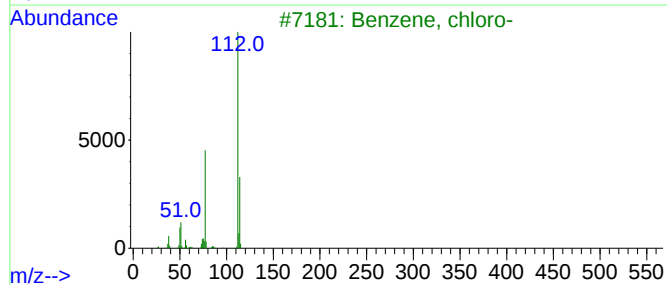
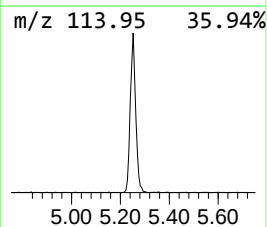
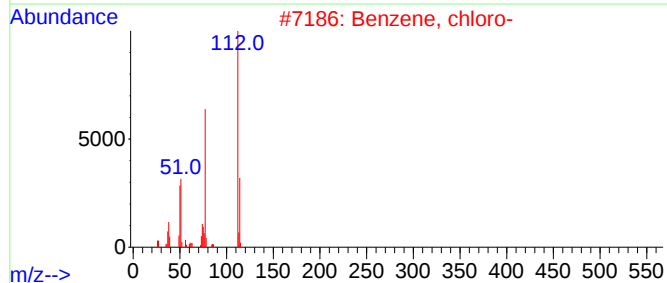
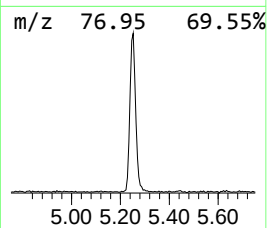
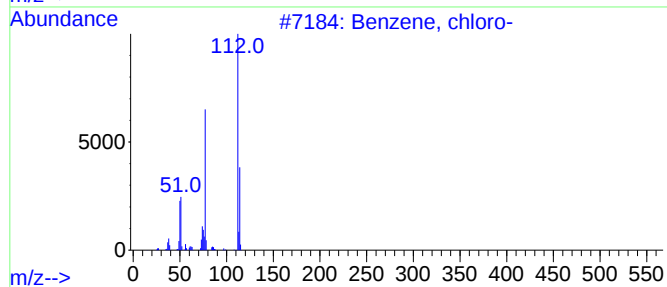
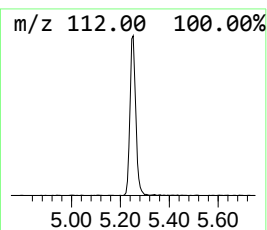
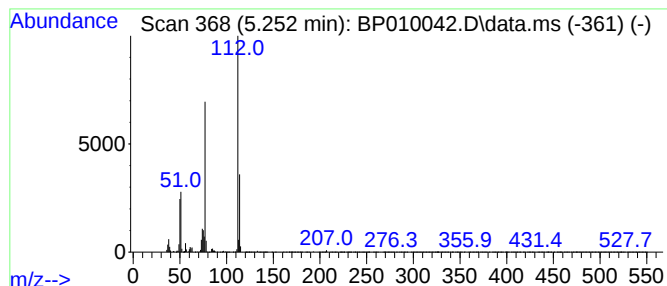
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.252	5.12 ng/ul	228560	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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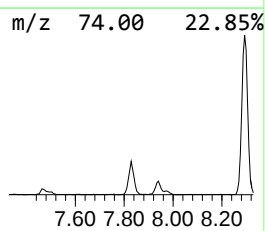
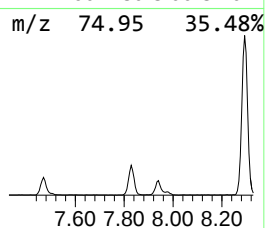
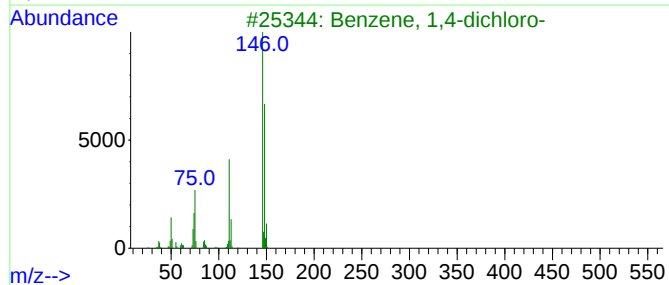
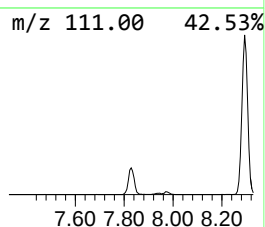
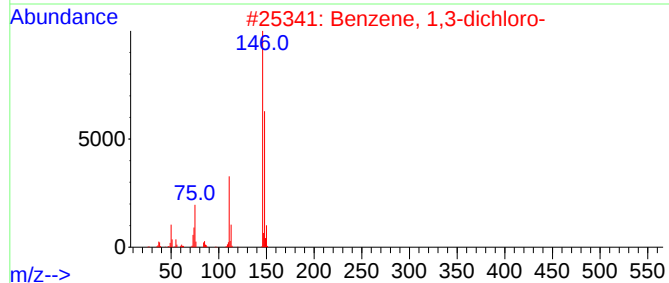
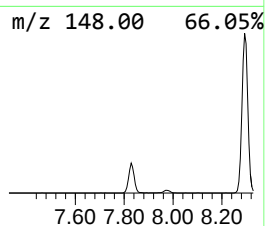
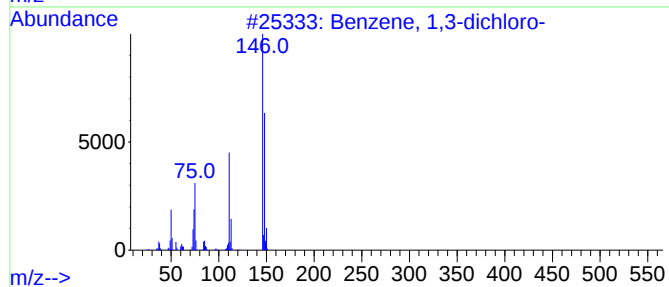
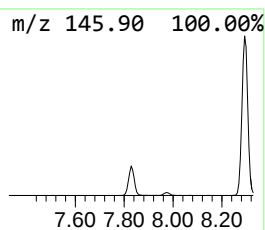
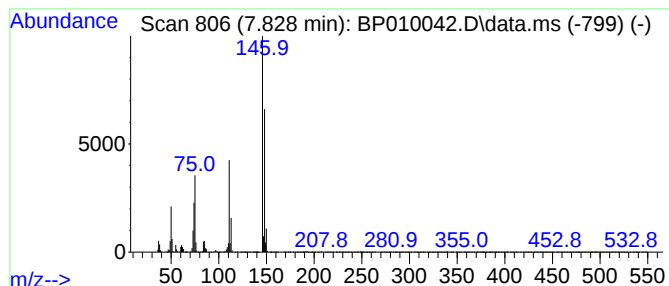
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	7.86 ng/ul	350777	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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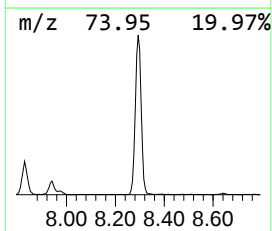
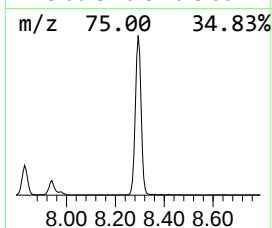
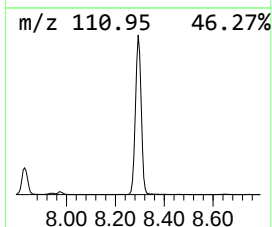
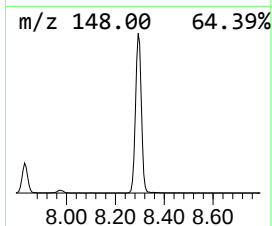
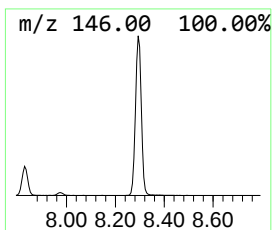
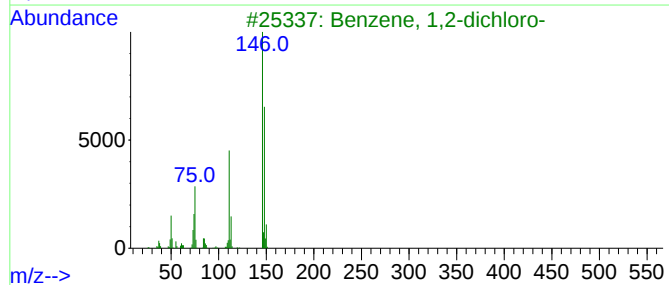
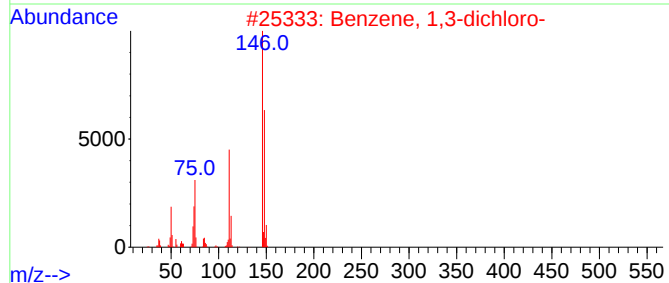
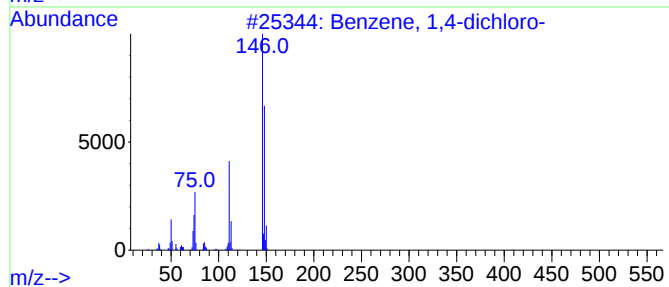
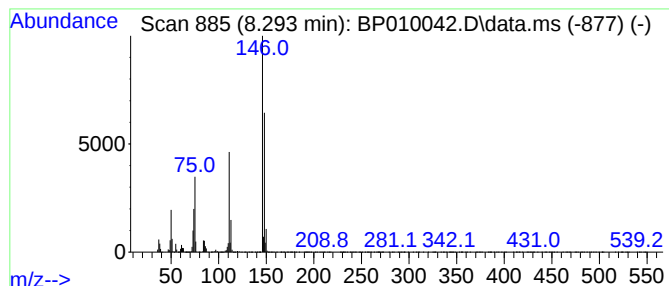
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	44.57 ng/ul	1987870	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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Misc :
ALS Vial : 38 Sample Multiplier: 1

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ClientSampleId :
C0J20

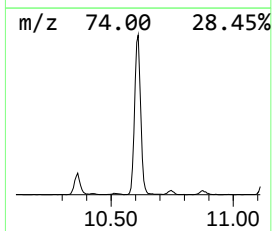
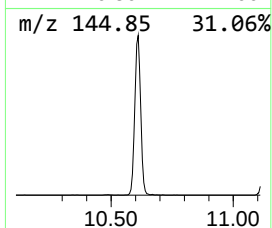
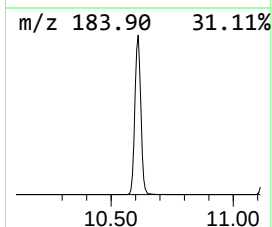
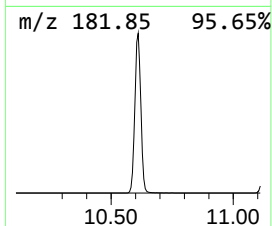
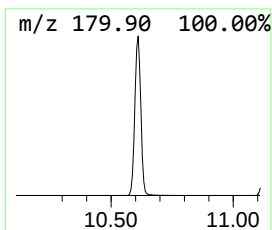
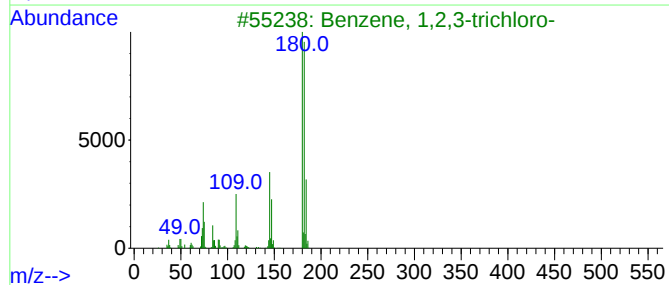
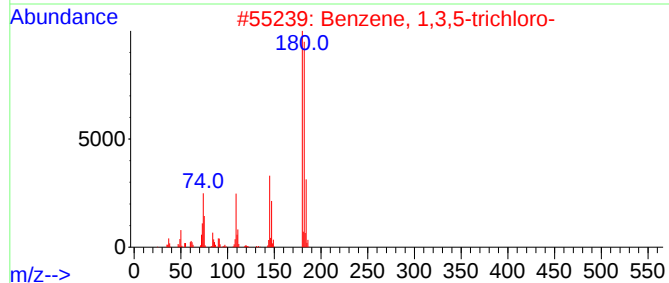
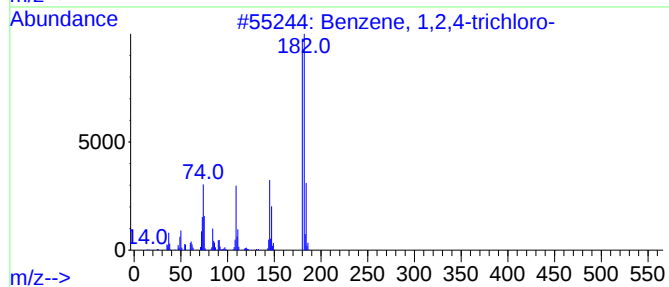
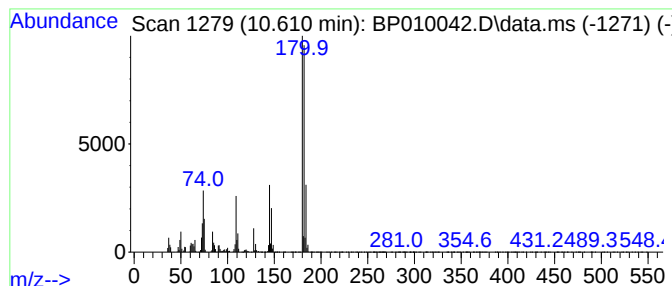
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.611	43.13 ng/ul	2954260	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010042.D
Acq On : 22 Apr 2022 07:20
Operator : CG/JU
Sample : N2490-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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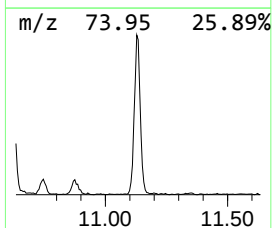
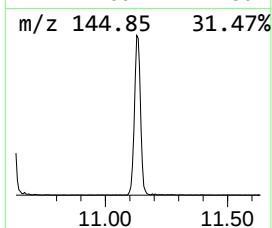
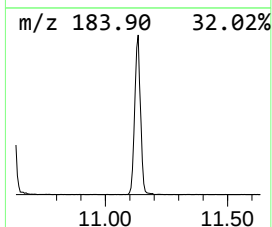
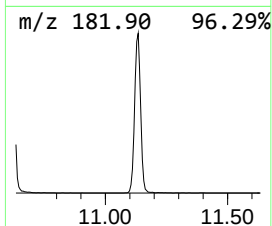
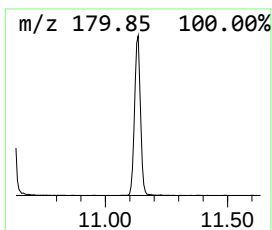
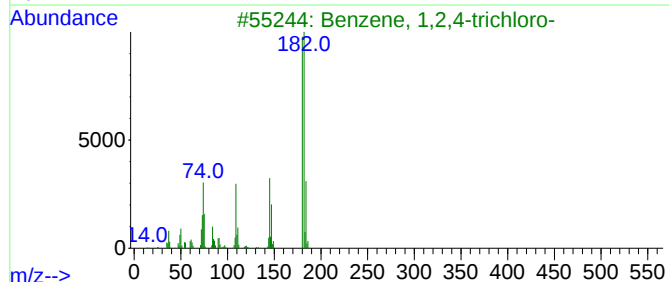
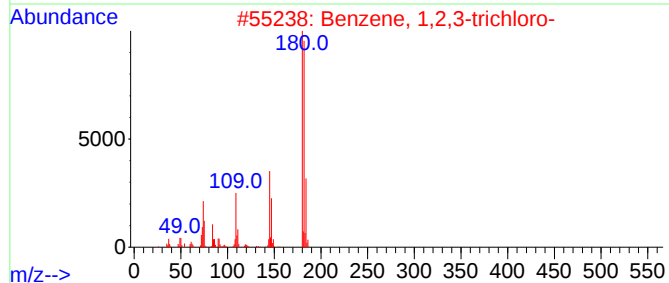
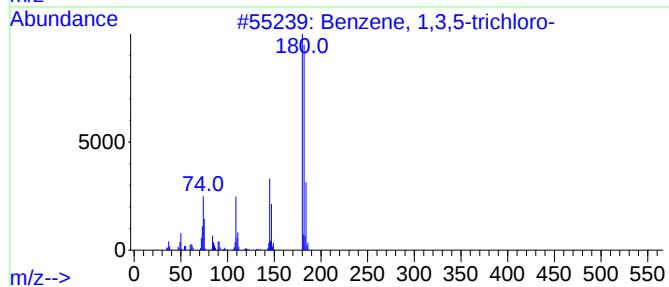
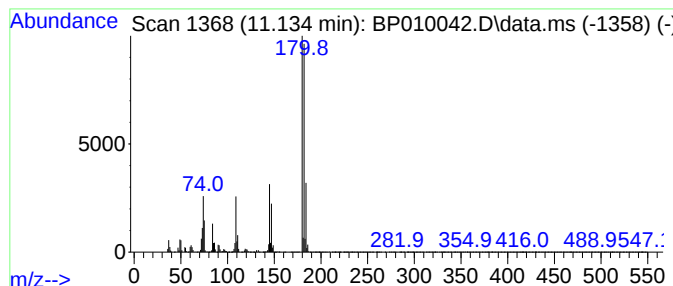
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,3,5-trichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.134	10.97 ng/ul	751504	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010042.D
Acq On : 22 Apr 2022 07:20
Operator : CG/JU
Sample : N2490-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J20

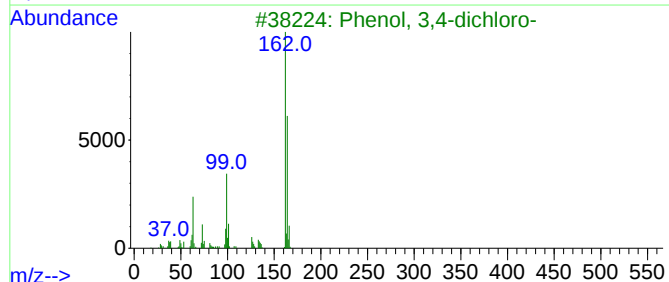
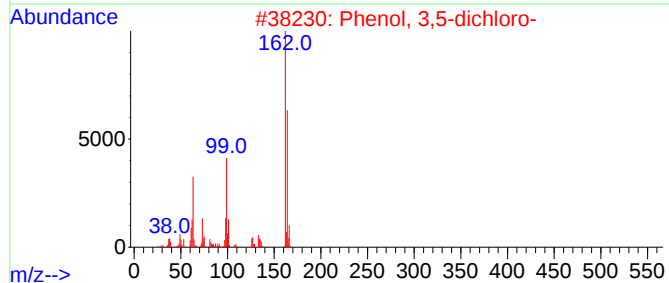
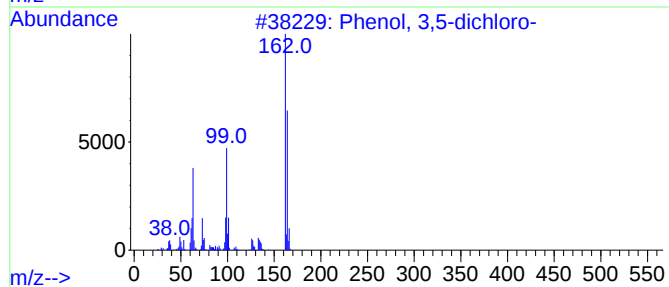
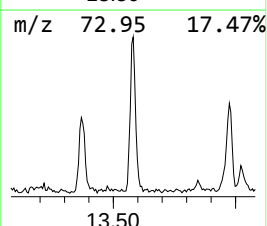
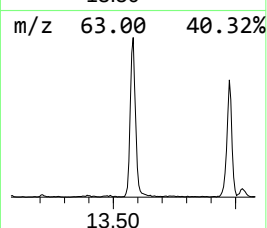
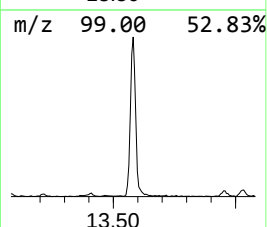
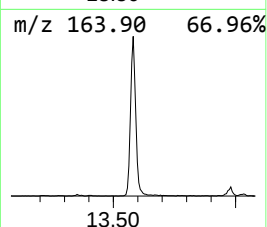
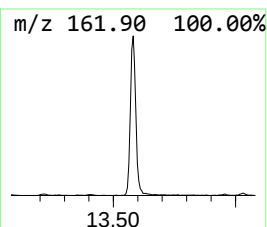
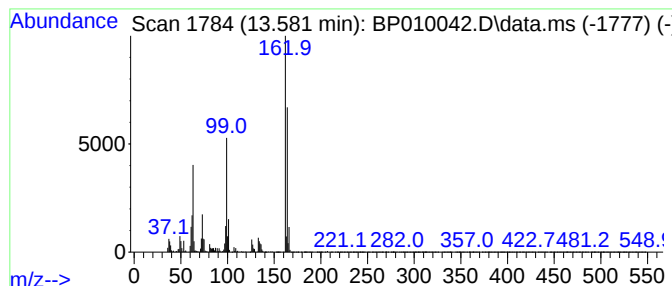
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenol, 3,5-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.581	4.84 ng/ul	503557	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
3			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010042.D
Acq On : 22 Apr 2022 07:20
Operator : CG/JU
Sample : N2490-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

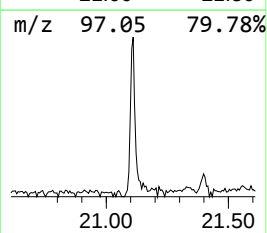
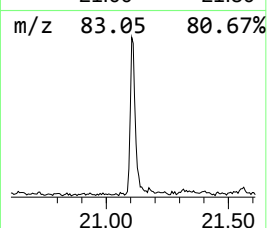
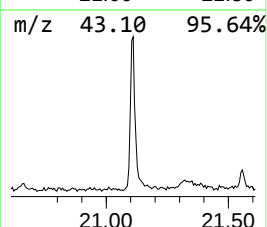
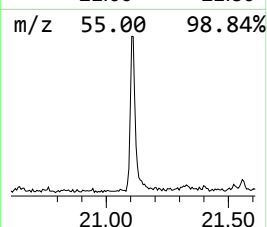
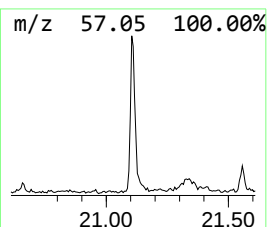
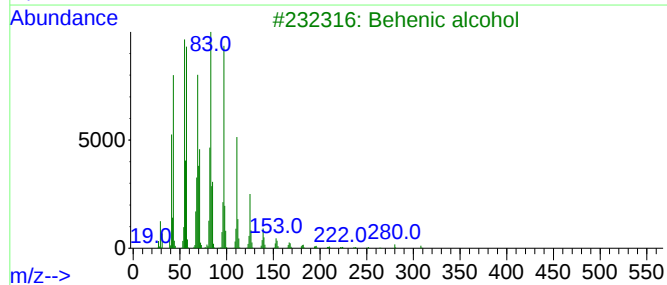
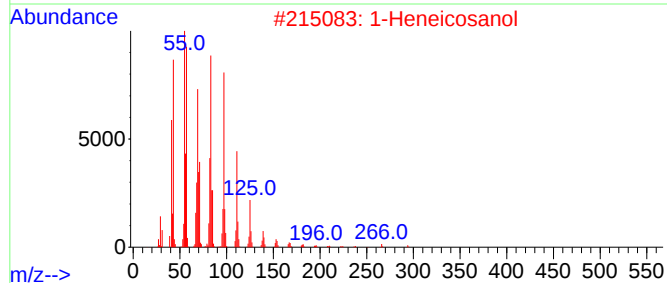
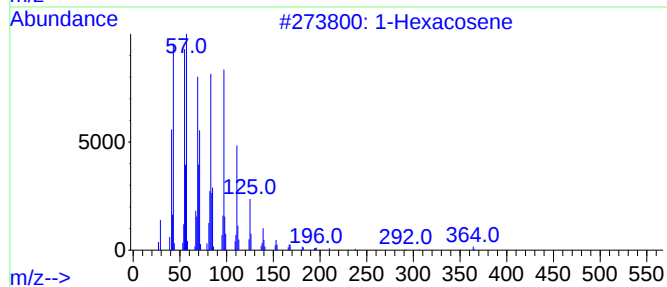
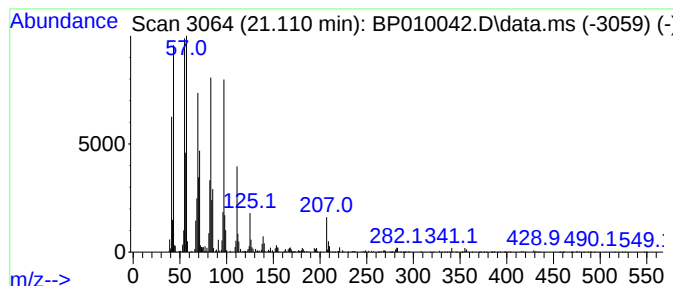
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.110	3.03 ng/ul	384509	Chrysene-d12		21.404	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexacosene		364	C26H52	018835-33-1	96
2	1-Heneicosanol		312	C21H44O	015594-90-8	93
3	Behenic alcohol		326	C22H46O	000661-19-8	91
4	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	91
5	1-Tetracosene		336	C24H48	010192-32-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010042.D
Acq On : 22 Apr 2022 07:20
Operator : CG/JU
Sample : N2490-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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
Benzene, chloro-	5.252	5.1	ng/ul	228560	1	7.940	892078	20.0
Benzene, 1,3-di...	7.828	7.9	ng/ul	350777	1	7.940	892078	20.0
Benzene, 1,4-di...	8.293	44.6	ng/ul	1987870	1	7.940	892078	20.0
Benzene, 1,2,4-...	10.611	43.1	ng/ul	2954260	2	10.746	1369910	20.0
Benzene, 1,3,5-...	11.134	11.0	ng/ul	751504	2	10.746	1369910	20.0
Phenol, 3,5-dic...	13.581	4.8	ng/ul	503557	3	14.569	2082750	20.0
(DEL) Alkane: S...	21.110	3.0	ng/ul	384509	5	21.404	2539860	20.0