

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009945.D
 Acq On : 19 Apr 2022 08:25
 Operator : CG/JU
 Sample : N2421-15
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J63

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-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009945.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	3	5	20	rVB	304042	405064	4.37%	0.745%
2	3.375	46	49	52	rBV2	21559	29755	0.32%	0.055%
3	3.846	126	129	135	rBV3	18371	44409	0.48%	0.082%
4	4.128	174	177	182	rVB4	9174	15287	0.16%	0.028%
5	5.258	363	369	378	rVB	347602	560123	6.05%	1.031%
6	5.640	427	434	442	rVB10	7857	15480	0.17%	0.028%
7	6.493	576	579	584	rBV3	6381	10000	0.11%	0.018%
8	7.105	677	683	692	rVB	117076	192713	2.08%	0.355%
9	7.275	703	712	721	rBV	477656	766838	8.28%	1.411%
10	7.481	740	747	761	rBV	450160	736084	7.94%	1.354%
11	7.840	800	808	817	rBV	268375	434455	4.69%	0.799%
12	7.952	820	827	829	rVV	448452	721152	7.78%	1.327%
13	7.987	829	833	846	rVB	1068975	1740324	18.78%	3.202%
14	8.310	878	888	908	rBV	5542706	9265006	100.00%	17.047%
15	8.652	933	946	959	rBV	352332	608136	6.56%	1.119%
16	8.775	959	967	968	rVV8	5473	12084	0.13%	0.022%
17	8.840	972	978	979	rVV5	8083	17197	0.19%	0.032%
18	8.869	982	983	992	rVB7	9758	20525	0.22%	0.038%
19	9.110	1016	1024	1036	rVV	603091	1037608	11.20%	1.909%
20	9.563	1096	1101	1109	rVB5	11688	23644	0.26%	0.044%
21	9.834	1140	1147	1155	rBV	320221	532540	5.75%	0.980%
22	10.375	1230	1239	1256	rBV	663284	1172464	12.65%	2.157%
23	10.622	1272	1281	1296	rBV	2653775	4501527	48.59%	8.282%
24	10.757	1297	1304	1312	rVB	688511	1146780	12.38%	2.110%
25	10.893	1318	1327	1348	rBV	357835	799355	8.63%	1.471%
26	11.146	1362	1370	1379	rVB	412506	719464	7.77%	1.324%
27	12.045	1517	1523	1524	rBV6	6646	10273	0.11%	0.019%
28	12.340	1568	1573	1581	rVB2	18155	30846	0.33%	0.057%
29	12.516	1599	1603	1607	rBV7	5773	10004	0.11%	0.018%
30	12.751	1636	1643	1645	rBV	94501	154871	1.67%	0.285%
31	12.781	1645	1648	1653	rVB	118320	169336	1.83%	0.312%
32	12.981	1675	1682	1686	rBV9	5454	12199	0.13%	0.022%
33	13.387	1743	1751	1763	rBV	945217	1478280	15.96%	2.720%
34	13.598	1783	1787	1797	rVB	8792	14137	0.15%	0.026%
35	13.987	1846	1853	1859	rBV	1640325	2295304	24.77%	4.223%
36	14.275	1893	1902	1912	rBV	1638284	2450833	26.45%	4.509%

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
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37	14.581	1946	1954	1965	rBV	1161416	1689791	18.24%	3.109%
38	14.775	1982	1987	1996	rBV3	35469	71205	0.77%	0.131%
39	14.904	2003	2009	2015	rVV	161714	241586	2.61%	0.444%
40	14.992	2019	2024	2030	rBV7	11523	19541	0.21%	0.036%
41	15.239	2060	2066	2071	rVB10	8953	16044	0.17%	0.030%
42	15.575	2115	2123	2136	rBV	2287333	3306417	35.69%	6.083%
43	15.686	2136	2142	2153	rVB	283987	410790	4.43%	0.756%
44	15.816	2159	2164	2172	rVB	26976	45643	0.49%	0.084%
45	16.363	2254	2257	2266	rVB10	9130	15393	0.17%	0.028%
46	17.333	2415	2422	2432	rBV	1359675	1952138	21.07%	3.592%
47	17.433	2432	2439	2452	rVV	2534294	3596830	38.82%	6.618%
48	17.622	2468	2471	2474	rVB	9228	10933	0.12%	0.020%
49	17.922	2518	2522	2525	rBV6	6085	10037	0.11%	0.018%
50	18.004	2533	2536	2541	rVB7	8984	12986	0.14%	0.024%
51	18.216	2568	2572	2581	rBV4	40967	67996	0.73%	0.125%
52	18.633	2640	2643	2648	rVB5	23446	27460	0.30%	0.051%
53	19.045	2711	2713	2718	rBV5	12596	16115	0.17%	0.030%
54	19.239	2742	2746	2751	rBV	35316	51478	0.56%	0.095%
55	19.310	2754	2758	2762	rVB2	33569	43294	0.47%	0.080%
56	19.445	2779	2781	2786	rBV6	9001	11502	0.12%	0.021%
57	19.663	2812	2818	2830	rBV	3405686	4536578	48.96%	8.347%
58	21.127	3063	3067	3071	rBV4	58632	83569	0.90%	0.154%
59	21.416	3111	3116	3126	rBV	1215629	1705172	18.40%	3.137%
60	23.715	3500	3507	3516	rBV2	1313337	2785180	30.06%	5.124%
61	23.874	3528	3534	3544	rVB2	684567	1468987	15.86%	2.703%

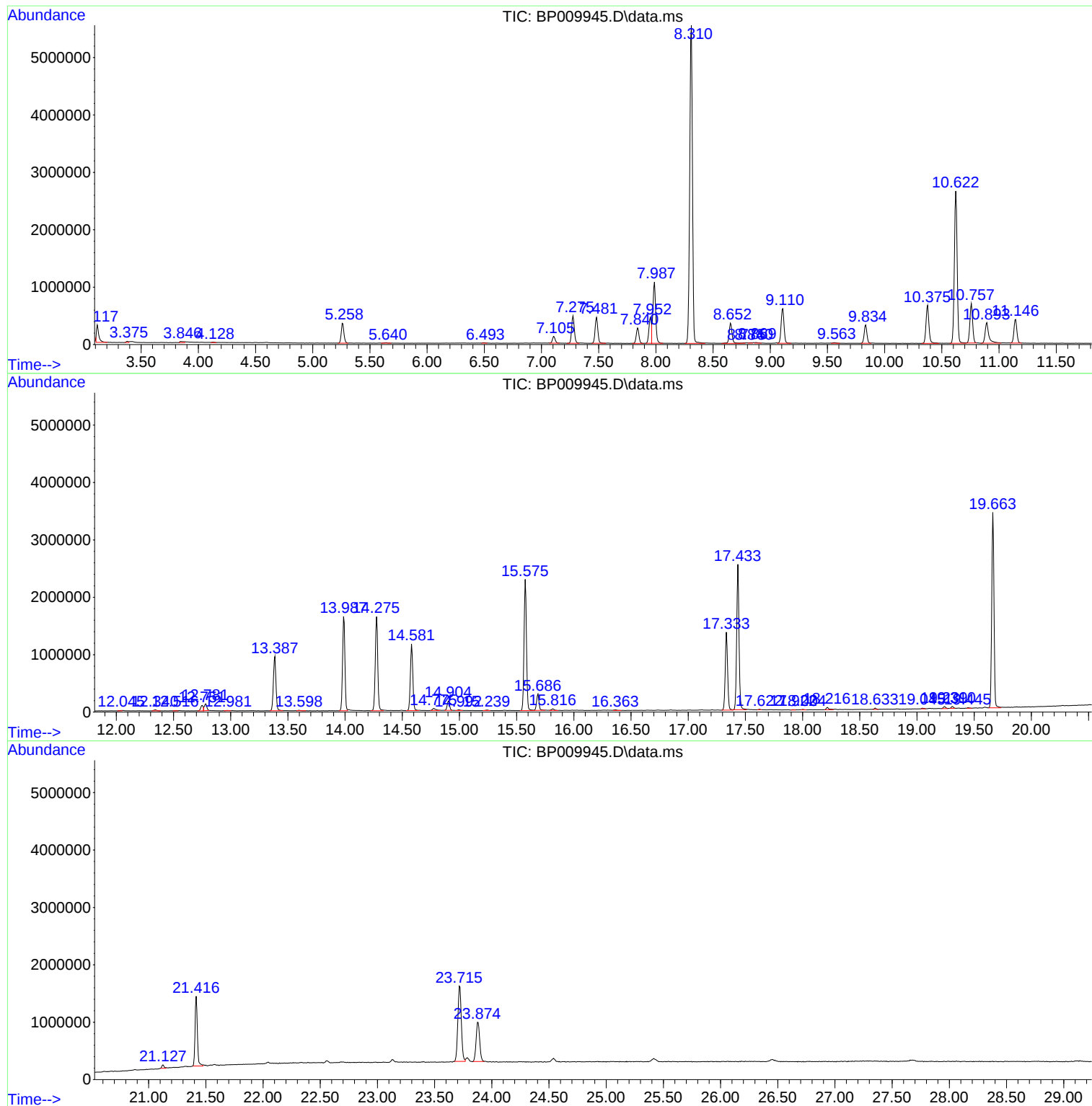
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : N2421-15
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0J63

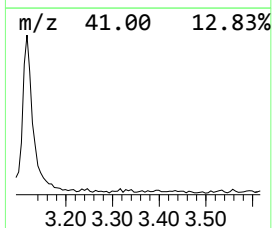
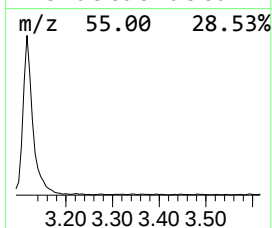
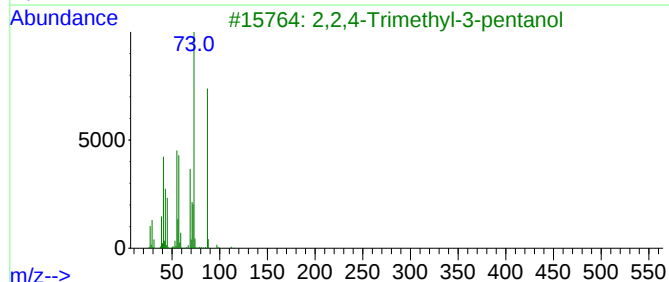
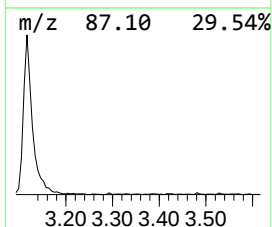
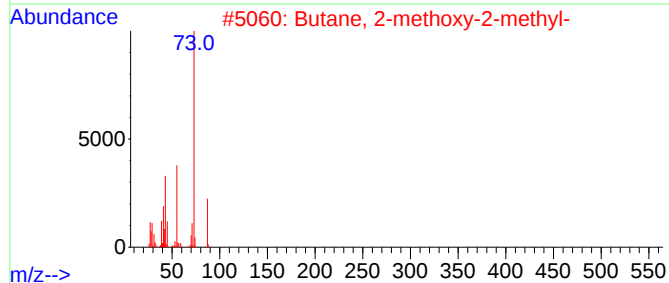
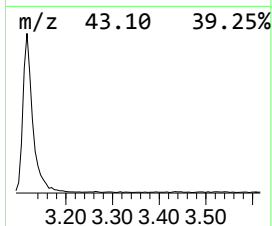
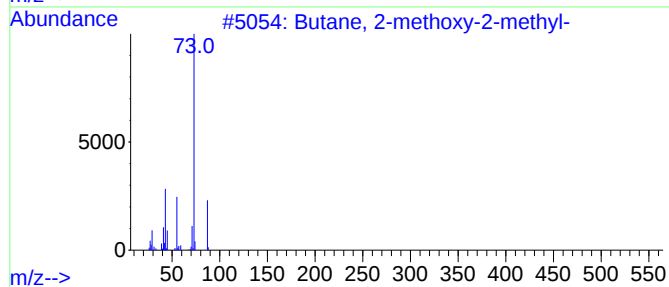
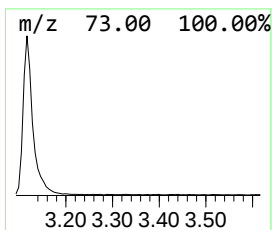
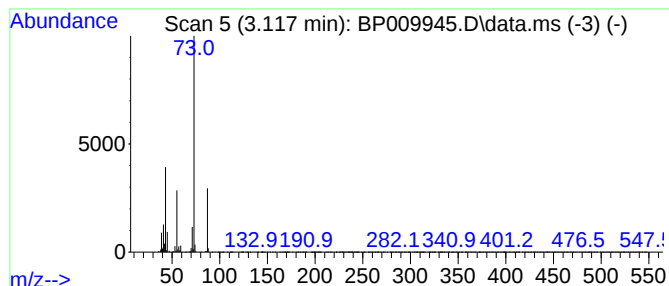
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.117	11.23 ng/ul	405064	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	45
4			Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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Instrument :
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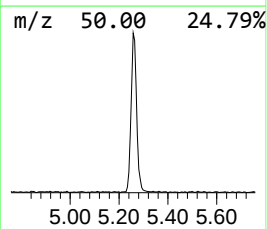
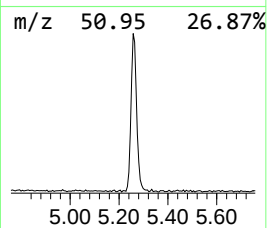
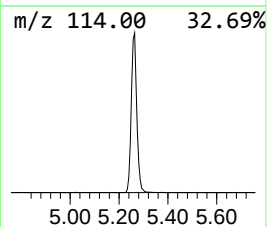
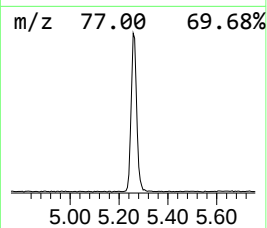
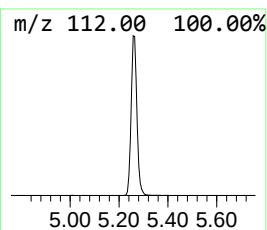
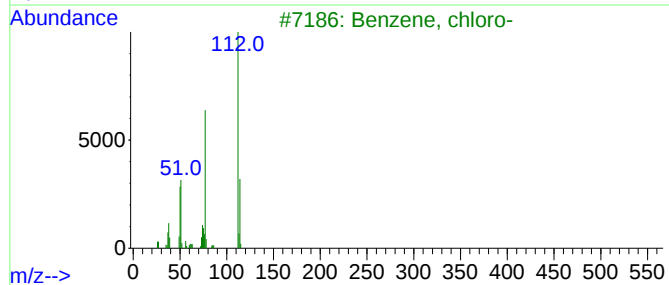
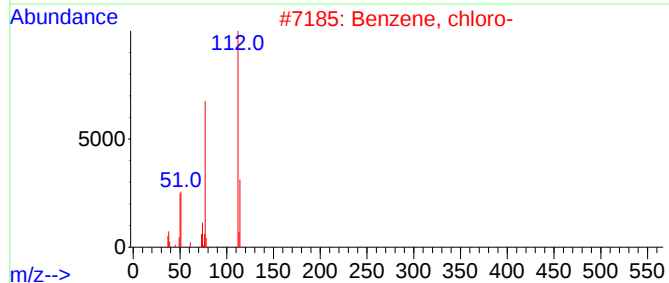
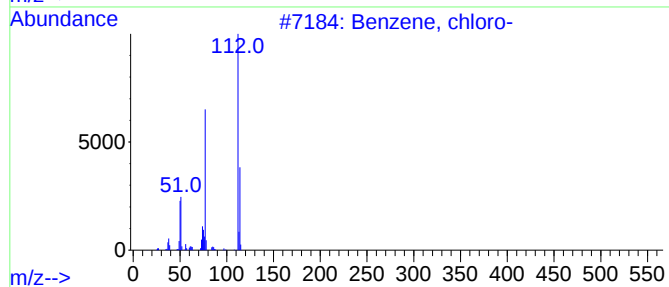
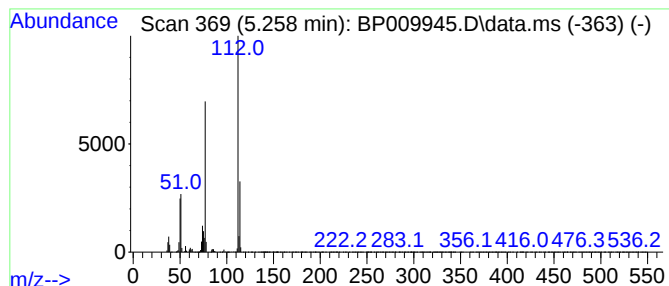
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.258	15.53 ng/ul	560123	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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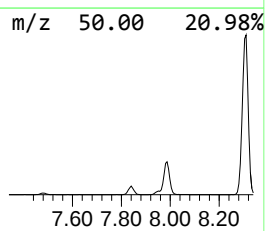
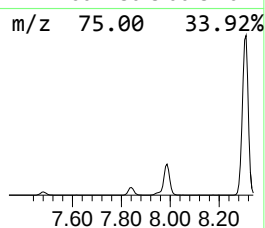
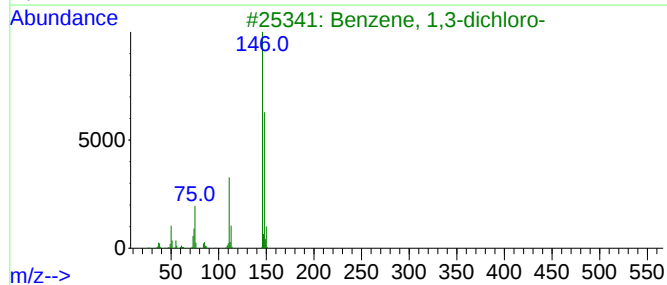
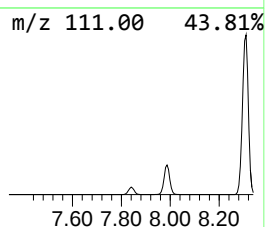
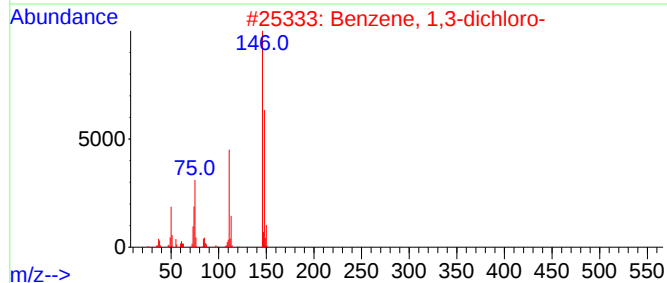
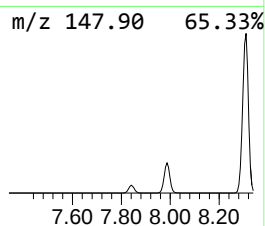
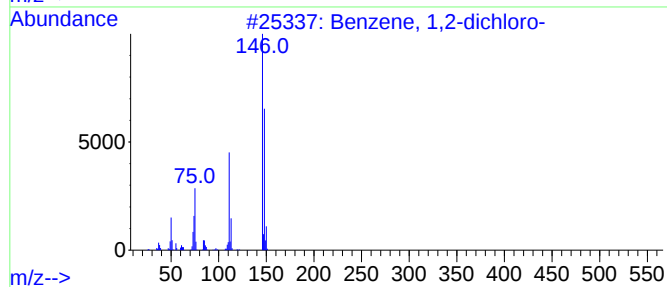
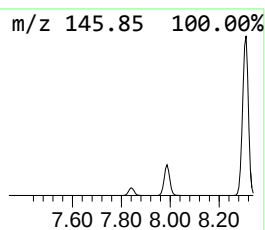
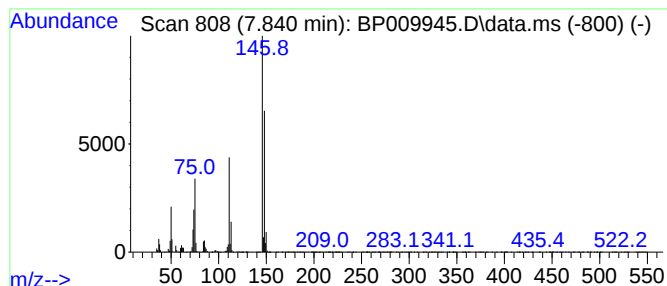
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.840	12.05 ng/ul	434455	1,4-Dichlorobenzene-d4	7.952

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



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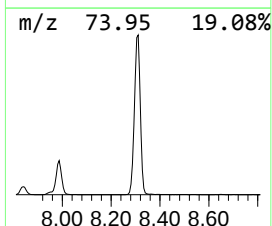
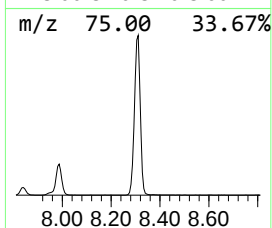
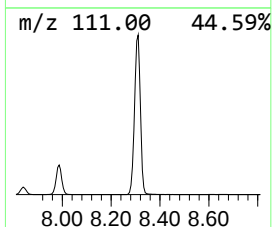
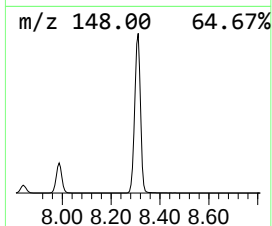
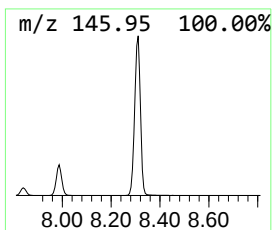
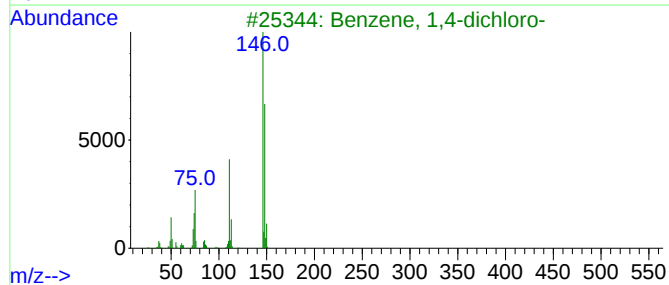
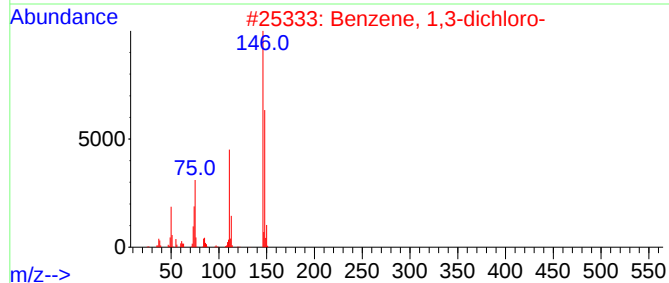
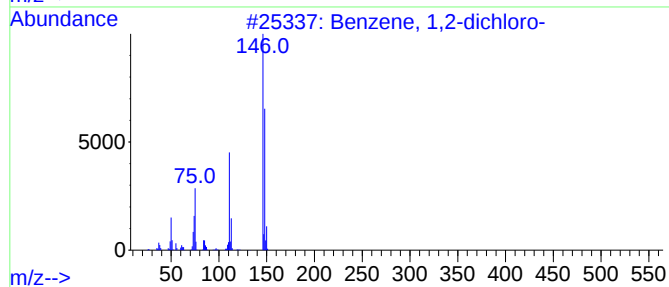
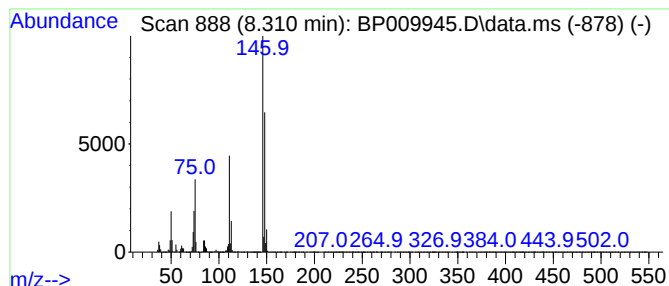
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.310	256.95 ng/ul	9265010	1,4-Dichlorobenzene-d4	7.952

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



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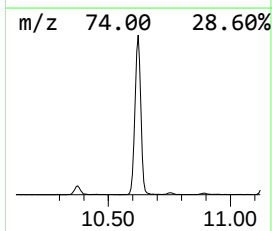
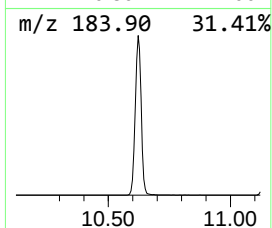
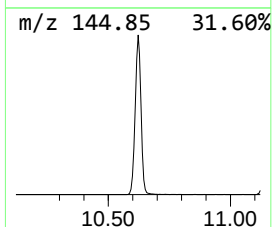
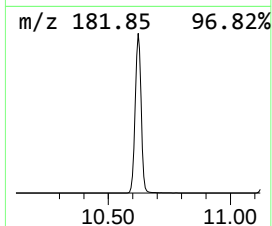
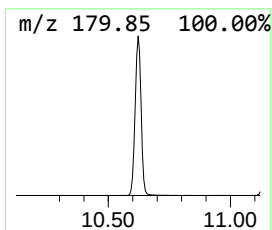
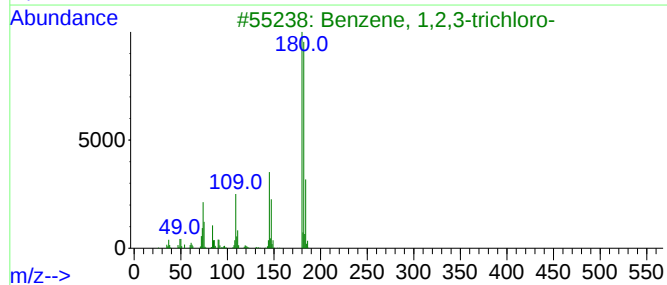
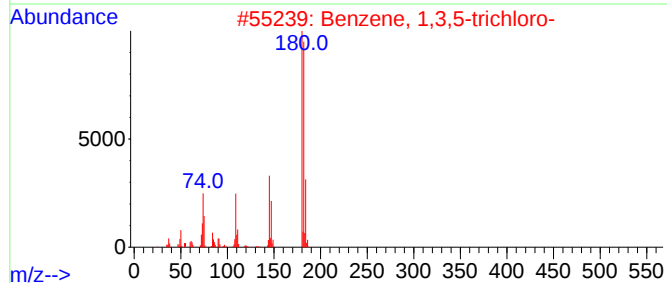
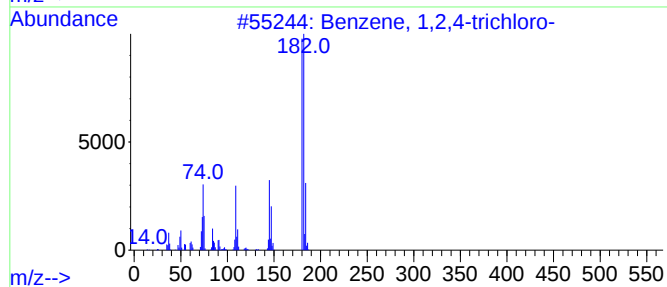
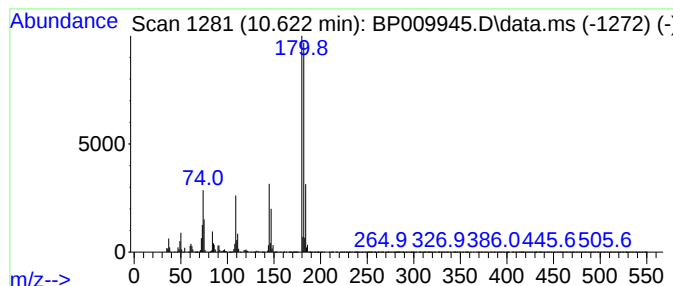
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	78.51 ng/ul	4501530	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
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, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009945.D
Acq On : 19 Apr 2022 08:25
Operator : CG/JU
Sample : N2421-15
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J63

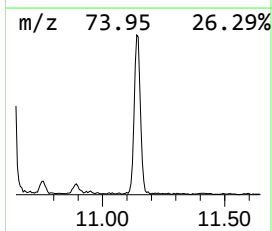
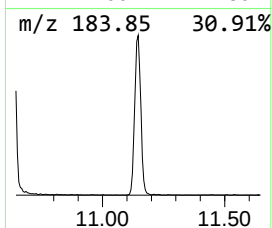
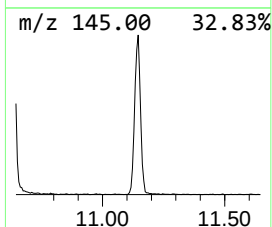
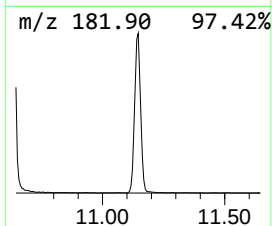
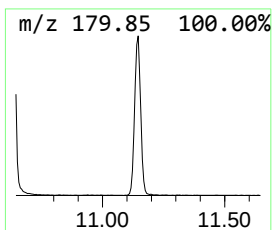
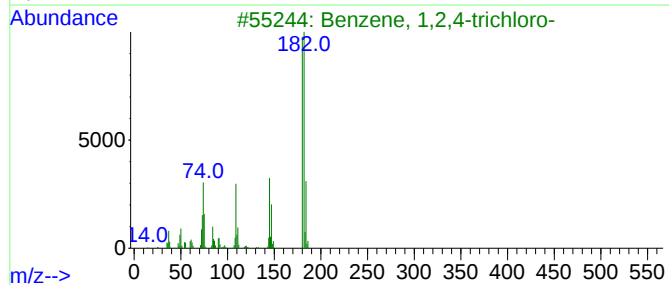
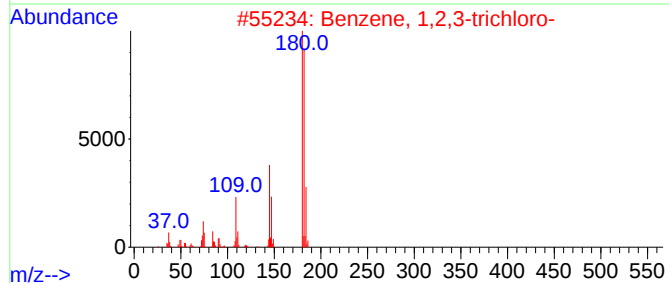
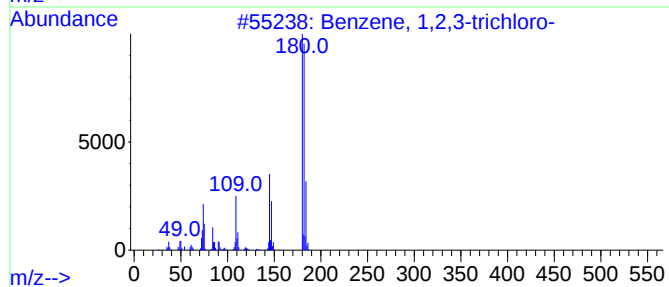
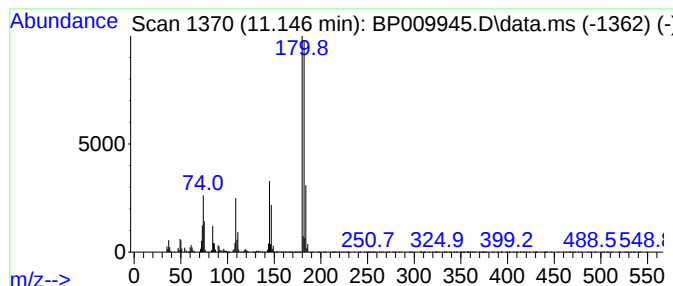
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,3-trichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.146	12.55 ng/ul	719464	Naphthalene-d8	10.757

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009945.D
Acq On : 19 Apr 2022 08:25
Operator : CG/JU
Sample : N2421-15
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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
Butane, 2-metho...	3.117	11.2	ng/ul	405064	1	7.952	721152	20.0
Benzene, chloro-	5.258	15.5	ng/ul	560123	1	7.952	721152	20.0
Benzene, 1,2-di...	7.840	12.1	ng/ul	434455	1	7.952	721152	20.0
Benzene, 1,3-di...	8.310	256.9	ng/ul	9265010	1	7.952	721152	20.0
Benzene, 1,2,4-...	10.622	78.5	ng/ul	4501530	2	10.757	1146780	20.0
Benzene, 1,2,3-...	11.146	12.6	ng/ul	719464	2	10.757	1146780	20.0