

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010050.D
 Acq On : 22 Apr 2022 11:49
 Operator : CG/JU
 Sample : N2473-13DL 20X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HX2DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

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

Signal : TIC: BP010050.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.122	172	176	181	rVB3	11290	17343	0.16%	0.032%
2	5.252	361	368	385	rVB	4891874	7610028	71.99%	13.838%
3	6.616	595	600	608	rVB10	7997	15272	0.14%	0.028%
4	7.099	677	682	693	rVB2	17751	35790	0.34%	0.065%
5	7.263	706	710	718	rBV	49914	82550	0.78%	0.150%
6	7.469	739	745	755	rVB	46353	80537	0.76%	0.146%
7	7.828	799	806	816	rBV	1119412	1852451	17.52%	3.368%
8	7.946	816	826	827	rVV	800419	1266666	11.98%	2.303%
9	7.981	827	832	855	rVB	5104226	8562768	81.00%	15.570%
10	8.299	875	886	903	rBV	6418109	10570985	100.00%	19.222%
11	8.646	938	945	953	rBV	43012	75017	0.71%	0.136%
12	9.099	1014	1022	1023	rBV	59691	84217	0.80%	0.153%
13	9.146	1023	1030	1043	rVB	1768637	3095468	29.28%	5.629%
14	9.440	1074	1080	1087	rVB7	11875	21523	0.20%	0.039%
15	9.757	1130	1134	1140	rVB8	7403	14228	0.13%	0.026%
16	9.822	1140	1145	1155	rBV2	39747	77005	0.73%	0.140%
17	10.363	1230	1237	1246	rBV	64822	121920	1.15%	0.222%
18	10.610	1271	1279	1291	rBV	1453684	2464492	23.31%	4.481%
19	10.746	1295	1302	1315	rVV	1228001	2044234	19.34%	3.717%
20	10.881	1317	1325	1333	rVB2	54835	109047	1.03%	0.198%
21	11.134	1359	1368	1376	rBV	616720	1054461	9.98%	1.917%
22	11.340	1396	1403	1412	rBV	509510	902802	8.54%	1.642%
23	11.557	1433	1440	1449	rBV2	138127	246473	2.33%	0.448%
24	12.775	1637	1647	1654	rVB2	21893	41540	0.39%	0.076%
25	13.157	1706	1712	1717	rBV7	11939	22102	0.21%	0.040%
26	13.375	1743	1749	1758	rVV	71508	116115	1.10%	0.211%
27	13.481	1764	1767	1771	rBV6	7776	12024	0.11%	0.022%
28	13.534	1772	1776	1781	rVB8	7054	12104	0.11%	0.022%
29	13.975	1845	1851	1858	rBV	135937	207468	1.96%	0.377%
30	14.263	1894	1900	1908	rBV	150857	230963	2.18%	0.420%
31	14.575	1945	1953	1967	rBV	1920298	2937966	27.79%	5.342%
32	14.775	1982	1987	1993	rBV10	4808	11971	0.11%	0.022%
33	15.563	2115	2121	2135	rVB	198285	314045	2.97%	0.571%
34	15.681	2135	2141	2149	rBV3	31059	56508	0.53%	0.103%
35	17.110	2380	2384	2391	rVB2	11915	17616	0.17%	0.032%
36	17.322	2413	2420	2432	rBV	2344854	3528648	33.38%	6.416%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

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

37	17.422	2432	2437	2448	rVB2	234145	359840	3.40%	0.654%
38	18.204	2566	2570	2575	rBV3	25645	35781	0.34%	0.065%
39	19.033	2706	2711	2719	rBV	203165	291097	2.75%	0.529%
40	19.651	2811	2816	2820	rBV	284830	379811	3.59%	0.691%
41	21.404	3109	3114	3130	rVB	2323516	3332633	31.53%	6.060%
42	23.857	3524	3531	3542	rVB2	1230320	2680720	25.36%	4.875%

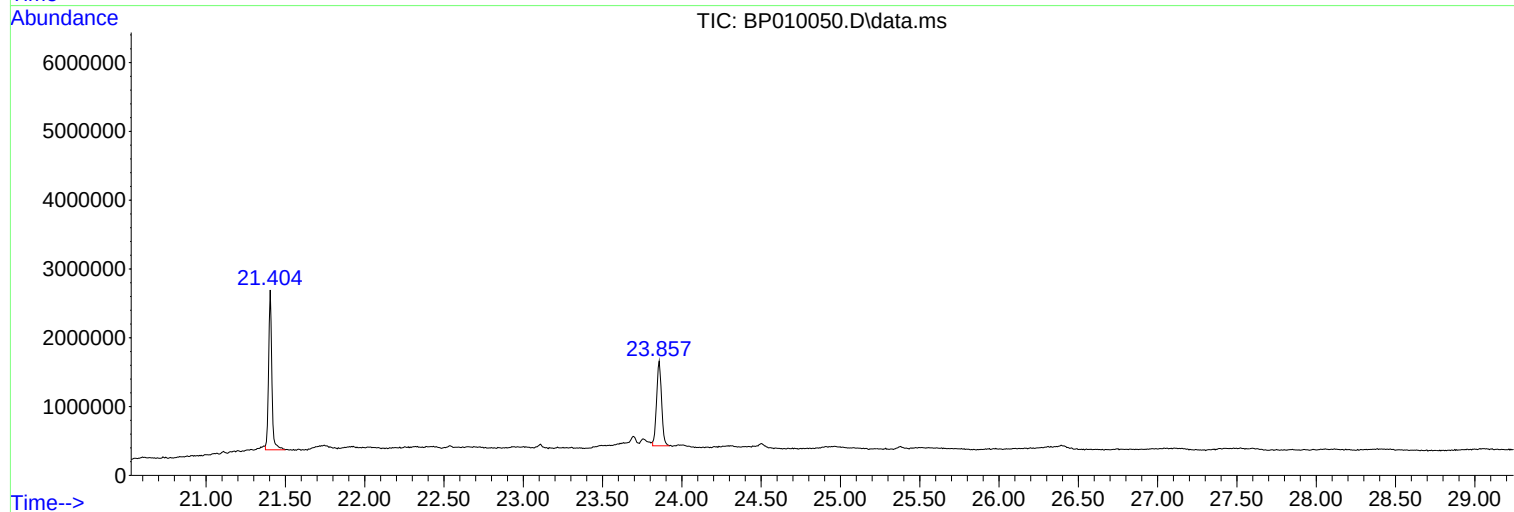
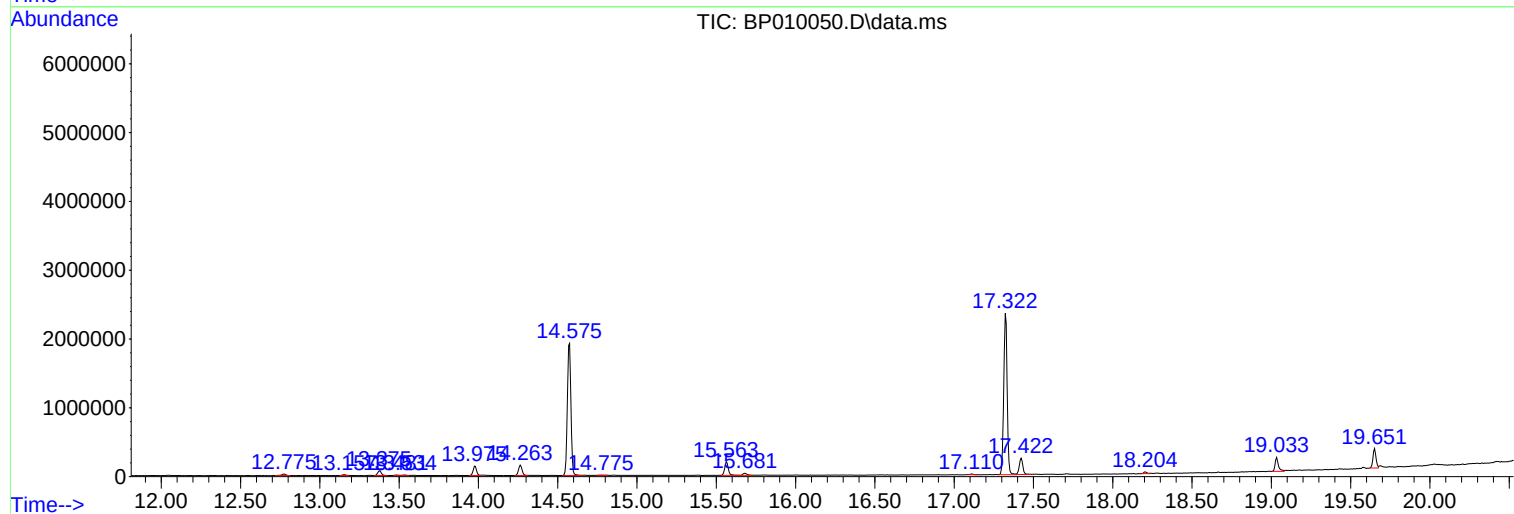
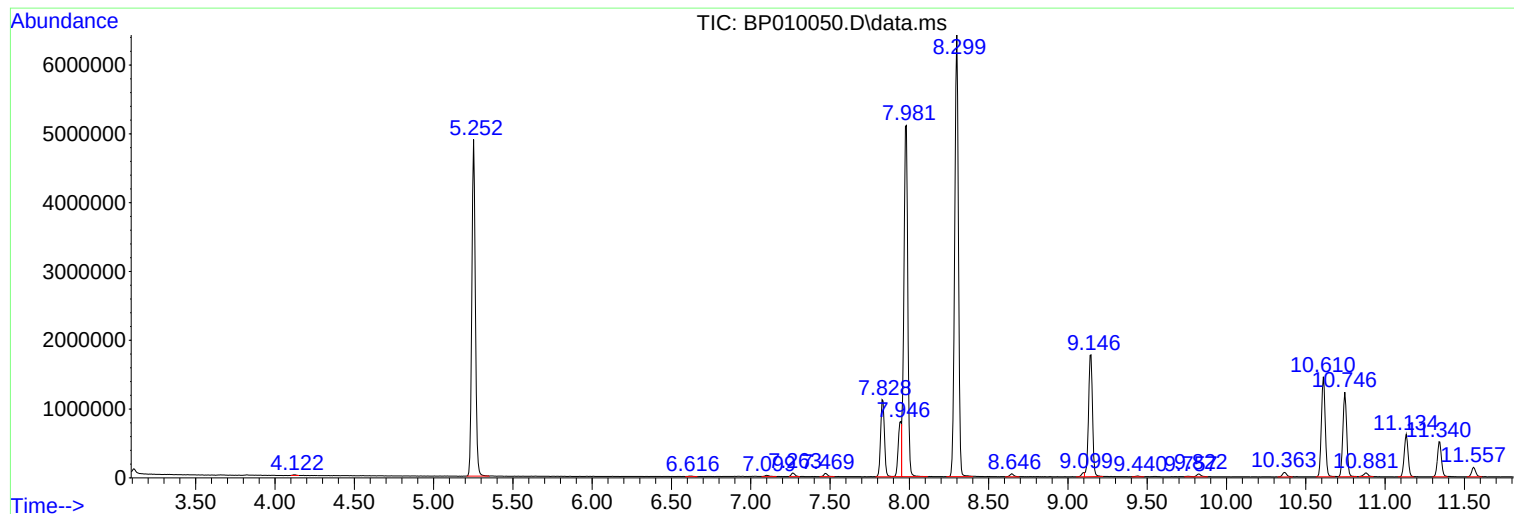
Sum of corrected areas: 54994229

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

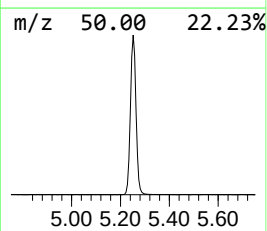
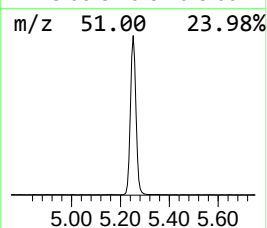
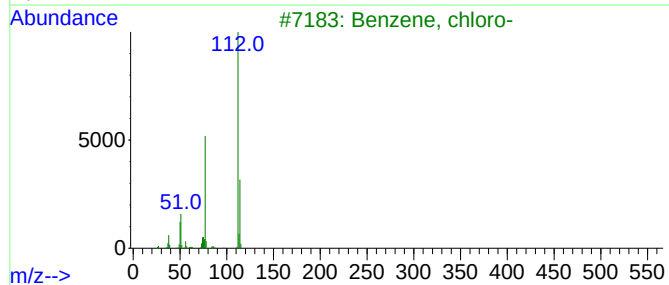
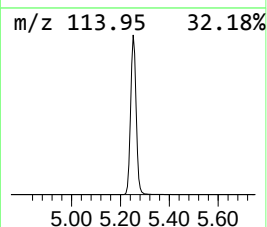
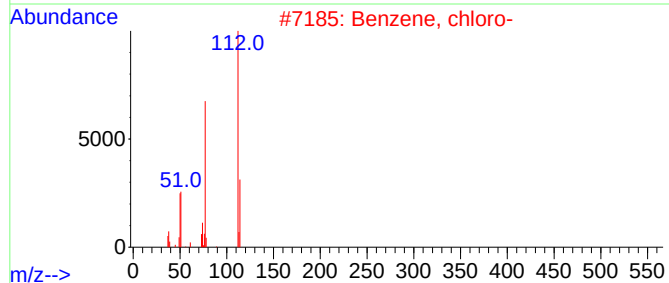
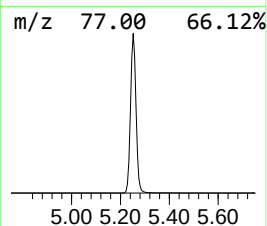
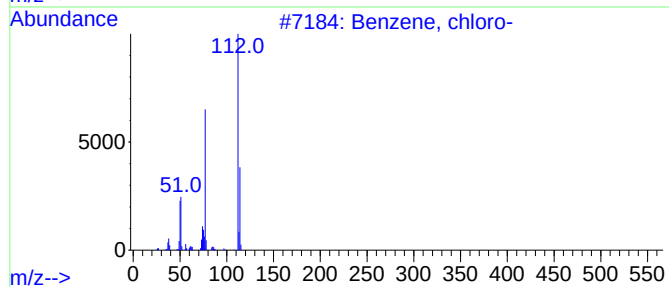
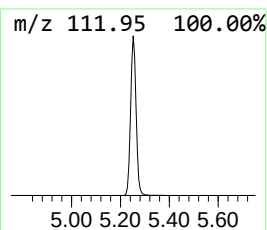
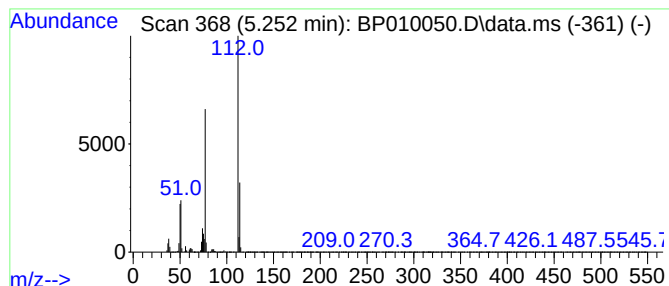
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.252	120.16 ng/ul	7610030	1,4-Dichlorobenzene-d4	7.940

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\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

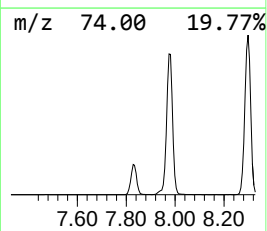
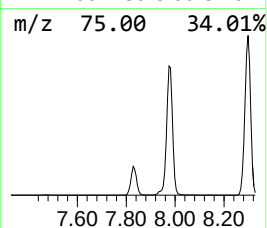
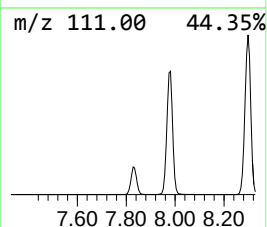
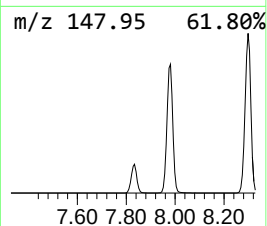
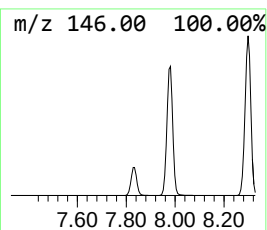
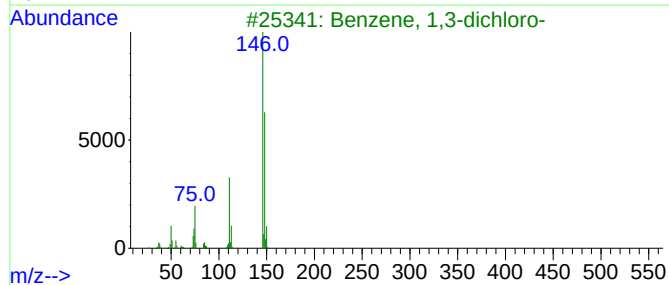
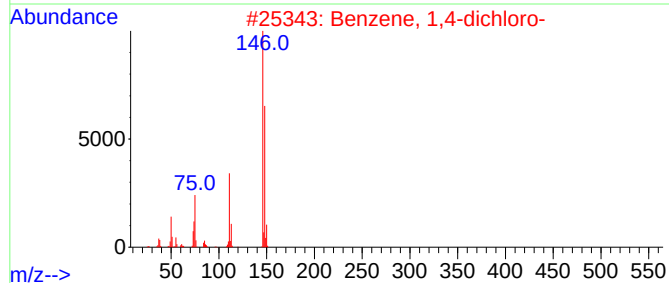
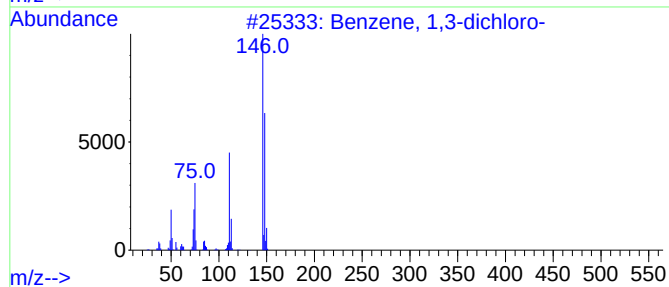
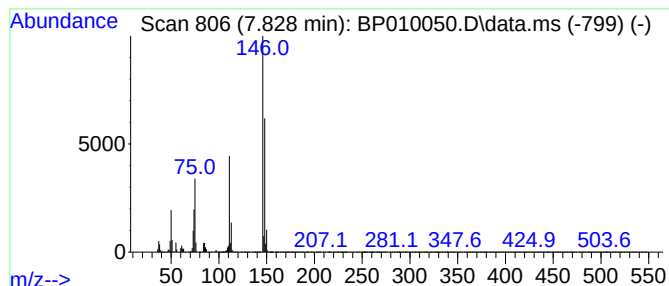
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	29.25 ng/ul	1852450	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, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

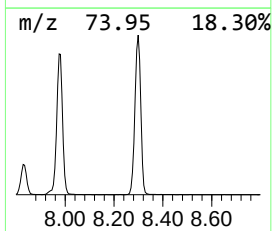
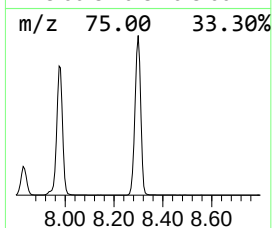
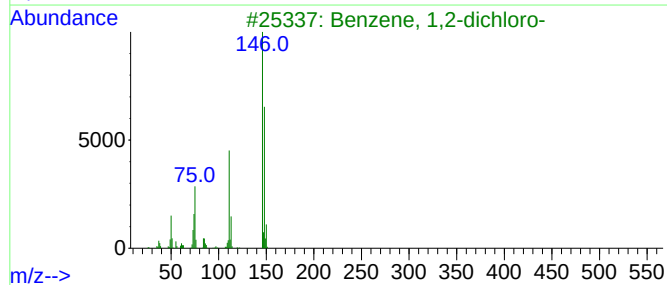
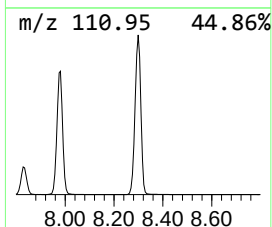
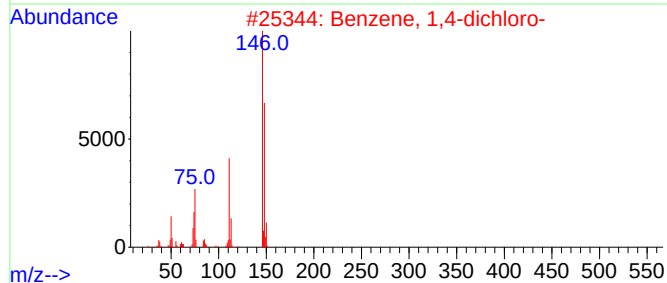
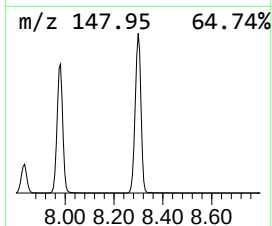
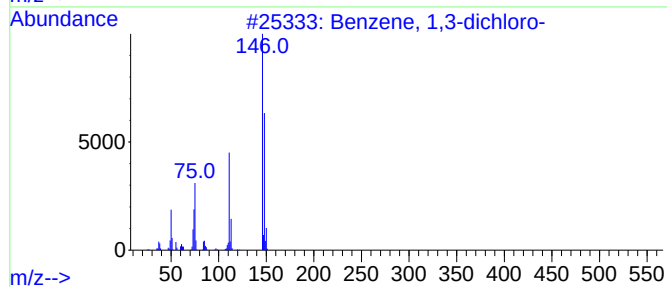
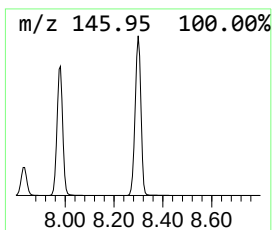
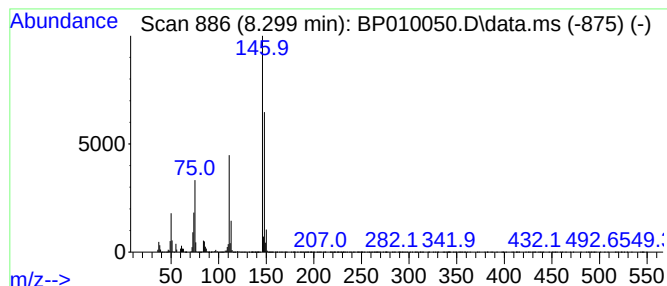
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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.
8.299	166.91 ng/ul	10571000	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, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

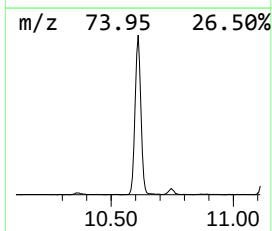
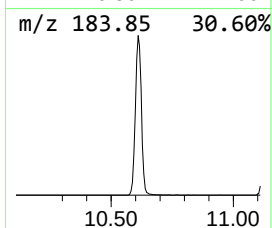
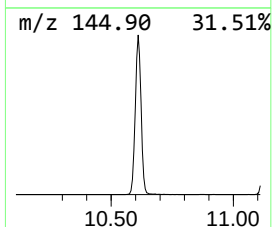
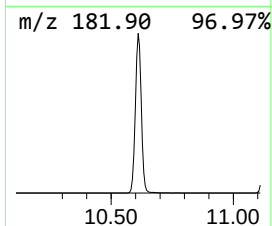
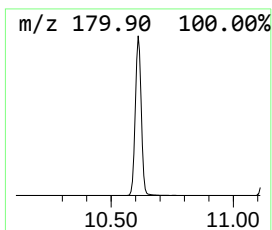
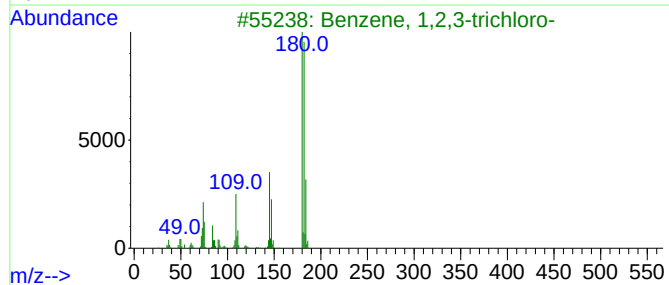
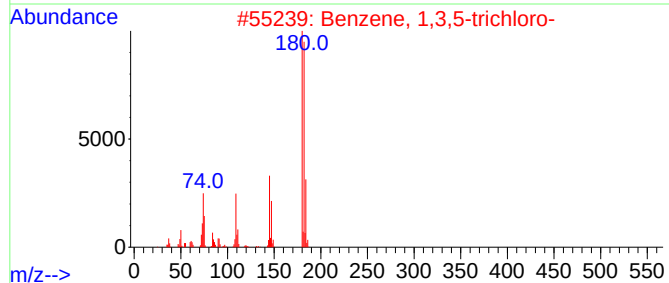
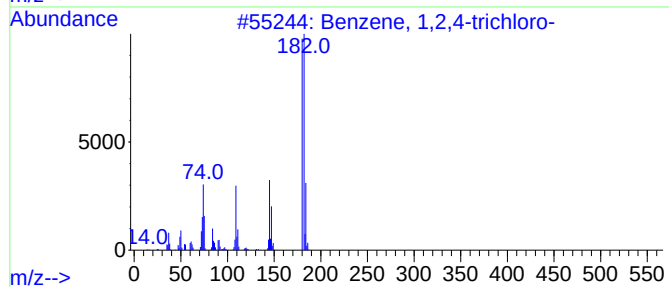
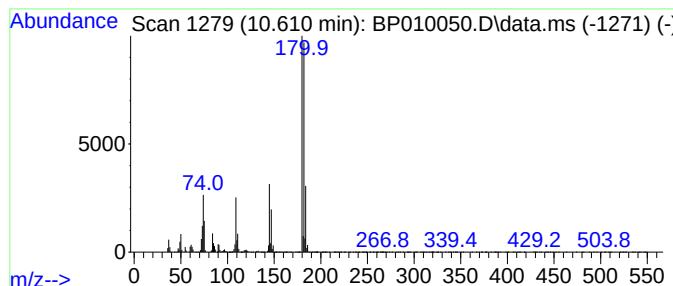
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.610	24.11 ng/ul	2464490	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, 1,2,3-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 : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

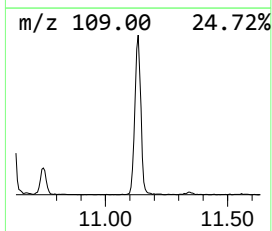
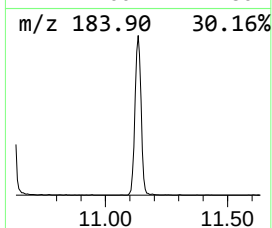
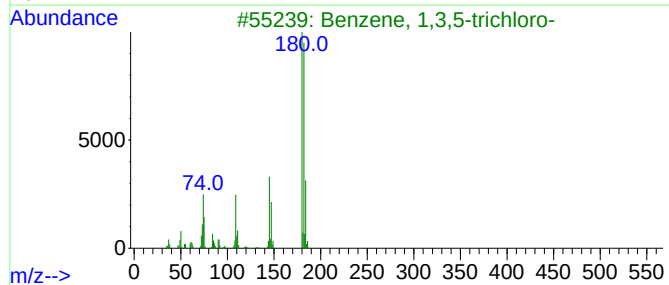
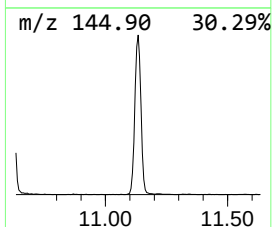
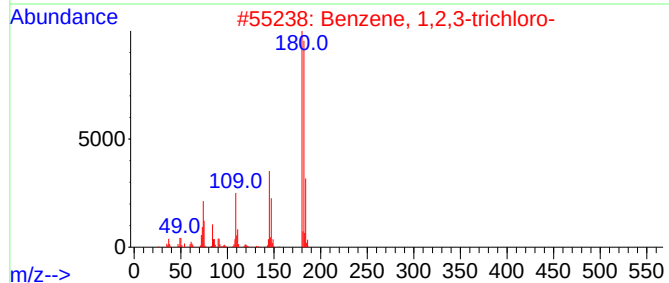
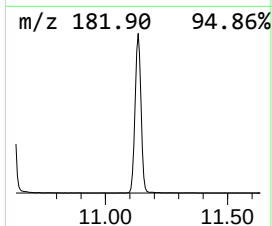
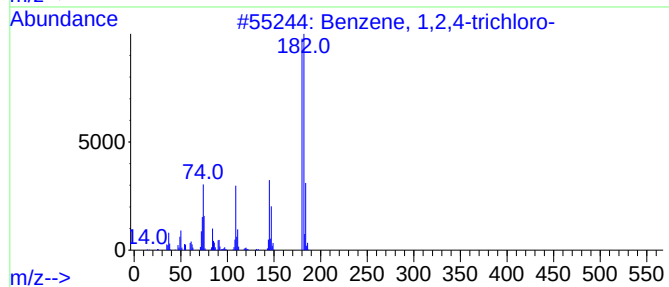
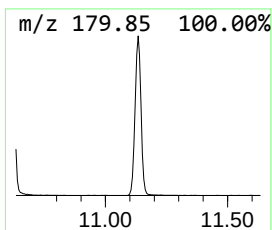
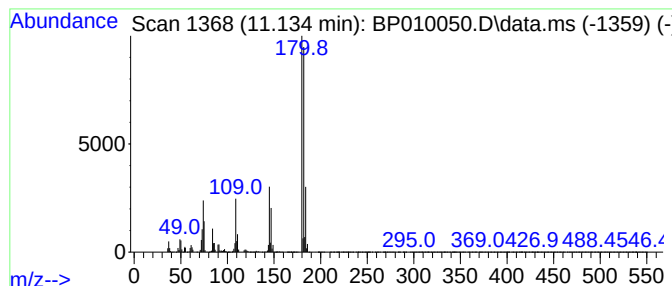
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.134	10.32 ng/ul	1054460	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, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

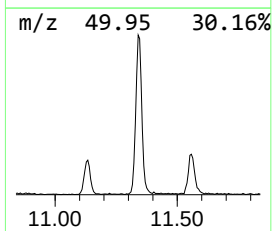
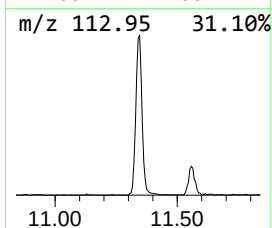
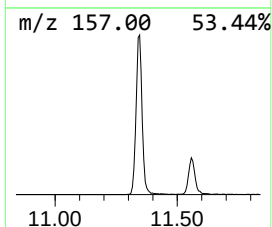
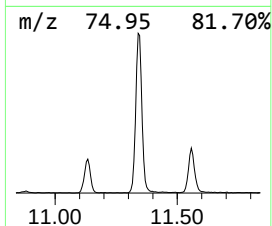
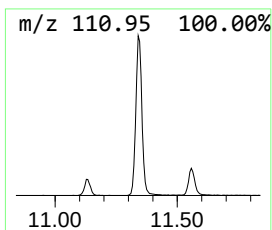
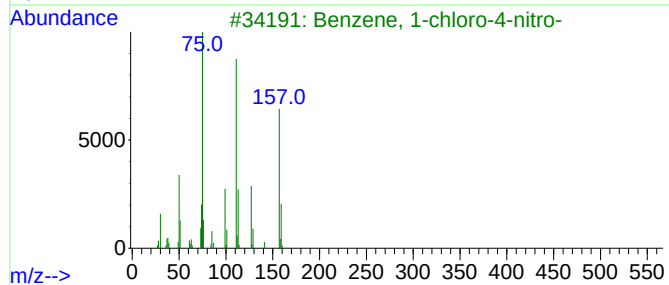
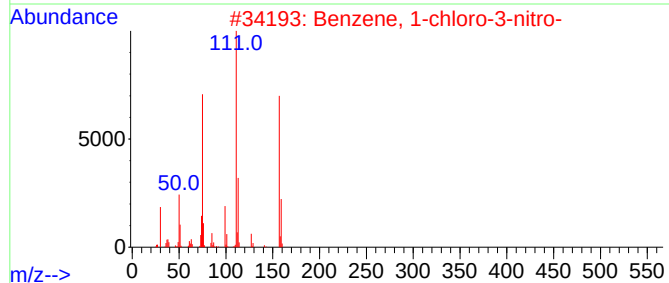
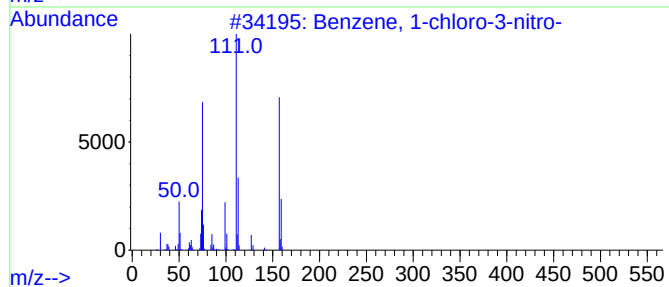
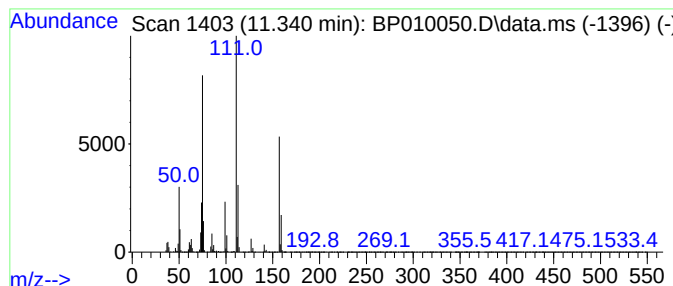
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.340	8.83 ng/ul	902802	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	95
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

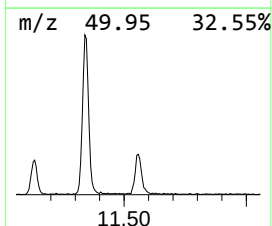
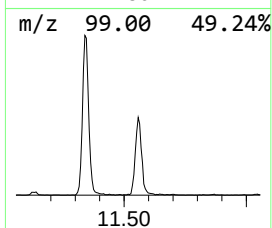
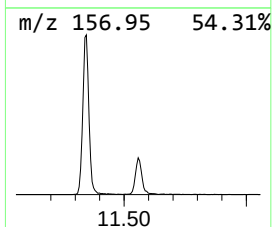
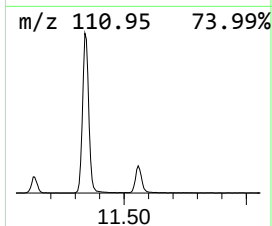
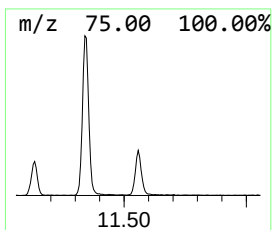
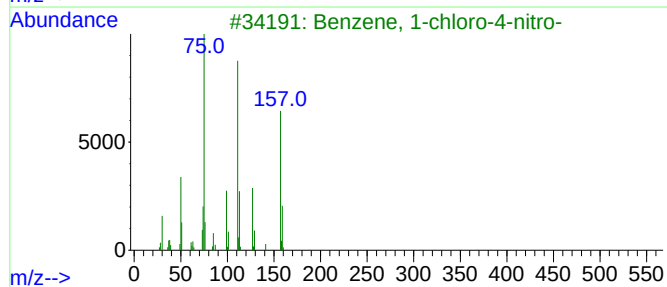
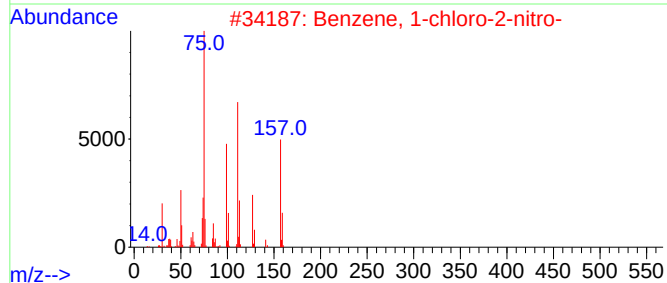
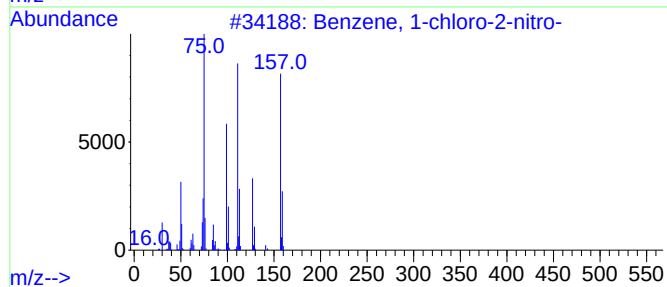
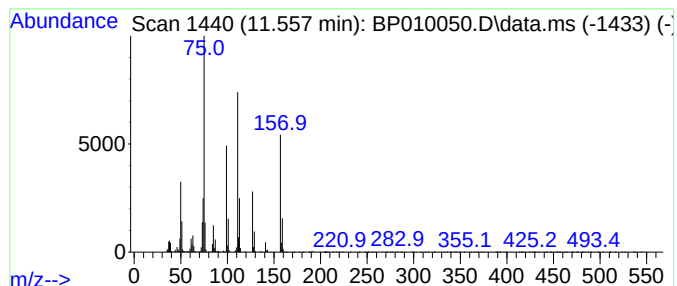
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-chloro-2-nitro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.557	2.41 ng/ul	246473	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
4			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010050.D
Acq On : 22 Apr 2022 11:49
Operator : CG/JU
Sample : N2473-13DL 20X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2DL

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	120.2	ng/ul	7610030	1	7.940	1266670	20.0
Benzene, 1,3-di...	7.828	29.3	ng/ul	1852450	1	7.940	1266670	20.0
Benzene, 1,4-di...	8.299	166.9	ng/ul	10571000	1	7.940	1266670	20.0
Benzene, 1,2,4-...	10.610	24.1	ng/ul	2464490	2	10.746	2044230	20.0
Benzene, 1,2,3-...	11.134	10.3	ng/ul	1054460	2	10.746	2044230	20.0
Benzene, 1-chlo...	11.340	8.8	ng/ul	902802	2	10.746	2044230	20.0
Benzene, 1-chlo...	11.557	2.4	ng/ul	246473	2	10.746	2044230	20.0