LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0RD6

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-BP041924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020091.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.640	91	94	105	rBV	85740	146333	0.24%	0.052%
2	5.028	320	330	346	rBV	27546629	52799754	87.23%	18.810%
3	6.828	630	636	645	rBV	124967	217409	0.36%	0.077%
4	6.993	658	664	673	rBV	477170	782208	1.29%	0.279%
5	7.181	688	696	705	rBV	455539	782758	1.29%	0.279%
6	7.528	747	755	764	rBV	2879460	4783631	7.90%	1.704%
7	7.705	767	785	790	rBV	27050927	60201975	99.46%	21.447%
8	8.004	824	836	851	rBV	20662490	41148664	67.98%	14.659%
9	8.352	888	895	906	rBV	345561	616486	1.02%	0.220%
10	8.799	963	971	974	rBV	686488	1102117	1.82%	0.393%
11	8.840	974	978	990	rVB	504702	883329	1.46%	0.315%
12	9.116	1018	1025	1040	rBV	458639	786253	1.30%	0.280%
13	9.340	1055	1063	1067	rBV	139610	236571	0.39%	0.084%
14	9.387	1067	1071	1074	rVV	151975	296609	0.49%	0.106%
15	9.428	1074	1078	1085	rVV	262226	463233	0.77%	0.165%
16	9.510	1085	1092	1097	rVV	534337	934516	1.54%	0.333%
17	9.557	1097	1100	1110	rVB	108599	178931	0.30%	0.064%
18	9.793	1132	1140	1148	rVB2	47311	91999	0.15%	0.033%
19	10.051	1176	1184	1201	rBV	652099	1278556	2.11%	0.455%
20	10.310	1215	1228	1233	rBV	26321697	60529946	100.00%	21.564%
21	10.422	1240	1247	1254	rVB	564772	960058	1.59%	0.342%
22	10.569	1263	1272	1287	rBV	511948	957334	1.58%	0.341%
23	10.804	1303	1312	1329	rVB	8970675	16395969	27.09%	5.841%
24	11.040	1344	1352	1365	rBV2	126926	265824	0.44%	0.095%
25	11.251	1382	1388	1400	rVB3	33772	83518	0.14%	0.030%
26	11.740	1459	1471	1480	rBV7	29619	88151	0.15%	0.031%
27	11.987	1506	1513	1528	rBV5	26794	67727	0.11%	0.024%
28	12.434	1579	1589	1590	rBV2	160774	260577	0.43%	0.093%
29	12.463	1590	1594	1603	rVB	706355	1204839	1.99%	0.429%
30	12.722	1631	1638	1650	rBV2	81516	180212	0.30%	0.064%
31	13.092	1693	1701	1713	rBV	2217348	3674652	6.07%	1.309%
32	13.734	1799	1810	1817	rBV	1469085	2213768	3.66%	0.789%
33	14.010	1846	1857	1870	rBV	1762811	2522453	4.17%	0.899%
34	14.328	1901	1911	1928	rBV	862545	1417995	2.34%	0.505%
35	14.610	1951	1959	1961	rBV2	60832	140923	0.23%	0.050%
36	14.645	1961	1965	1980	rVB	180086	339056	0.56%	0.121%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

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-BP041924.MA.M
Title : SVOA CALIBRATION

37	14.834	1991	1997	2008	rBV2	93108	164484	0.27%	0.059%
38	15.351	2075	2085	2093	rBV	2049970	3193833	5.28%	1.138%
39	15.498	2104	2110	2124	rBV	610084	963156	1.59%	0.343%
40	16.369	2250	2258	2267	rBV5	31909	69213	0.11%	0.025%
41	17.169	2388	2394	2405	rBV	1205867	1666134	2.75%	0.594%
42	17.275	2405	2412	2424	rVV2	2042442	3591564	5.93%	1.279%
43	18.133	2552	2558	2565	rBV	132858	226640	0.37%	0.081%
44	19.292	2748	2755	2760	rBV2	29142	67185	0.11%	0.024%
45	19.474	2782	2786	2791	rBV	98054	145532	0.24%	0.052%
46	19.680	2814	2821	2830	rVB	2822418	4170381	6.89%	1.486%
47	21.357	3102	3106	3111	rBV3	73977	96665	0.16%	0.034%
48	21.668	3153	3159	3168	rBV	1088698	1675881	2.77%	0.597%
49	24.827	3687	3696	3710	rVB	1546318	3970107	6.56%	1.414%
50	25.062	3728	3736	3748	rVB2	597765	1670100	2.76%	0.595%

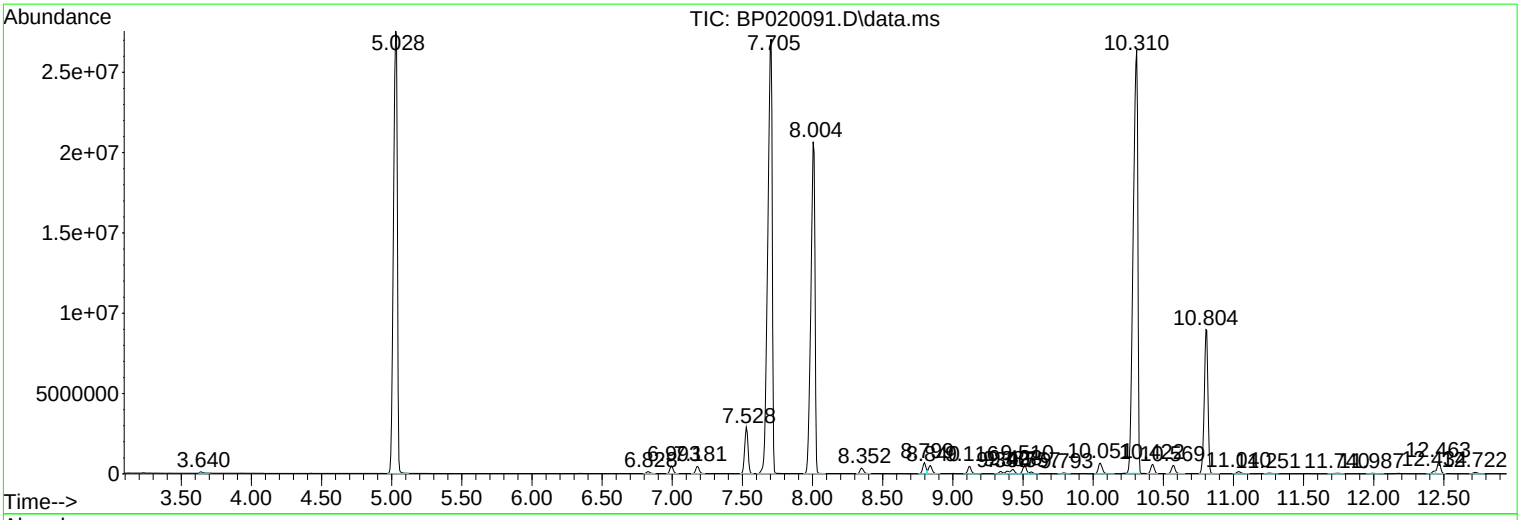
Sum of corrected areas: 280705209

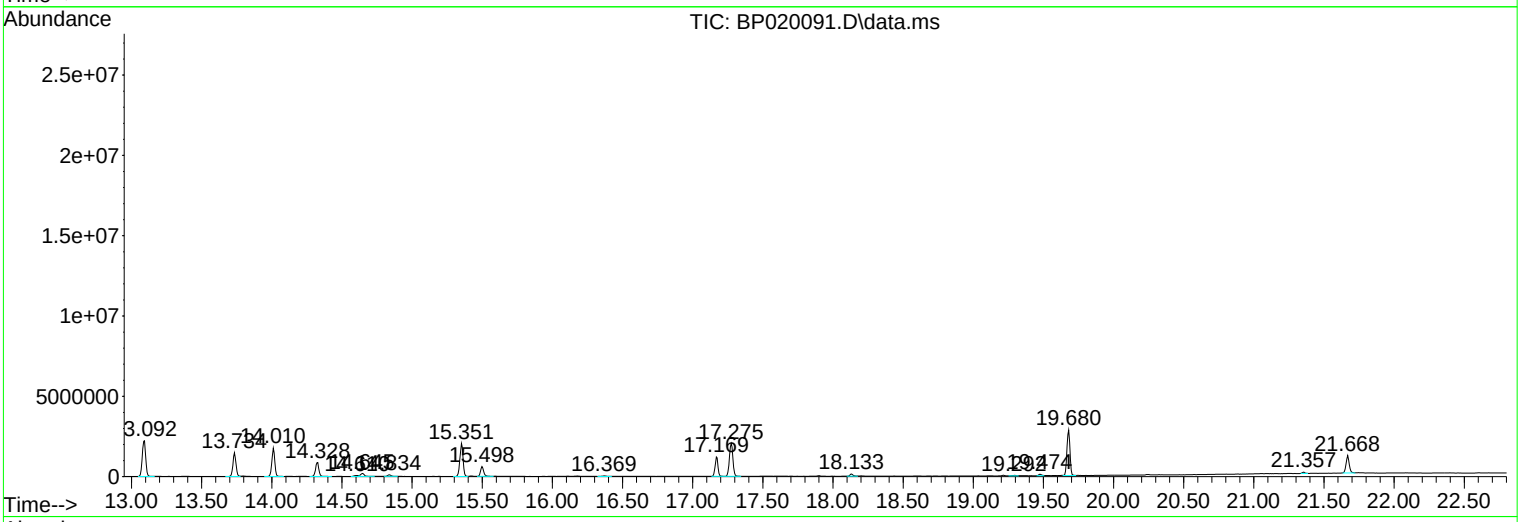
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

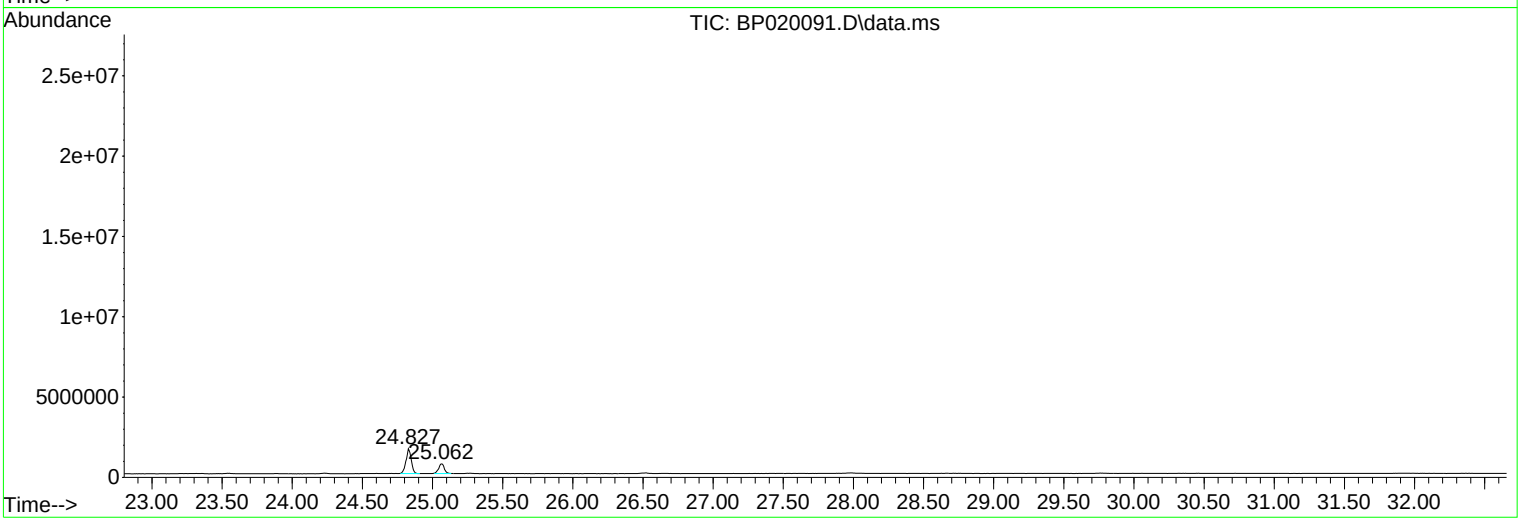
Instrument :
BNA_P
ClientSampleId :
C0RD6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

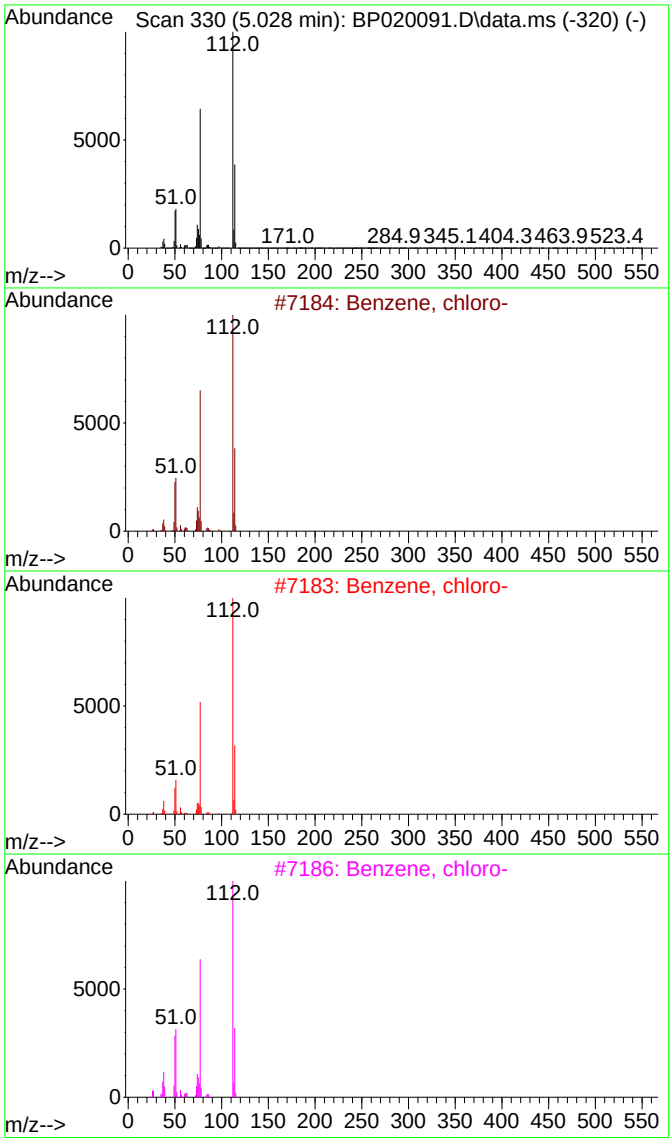
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

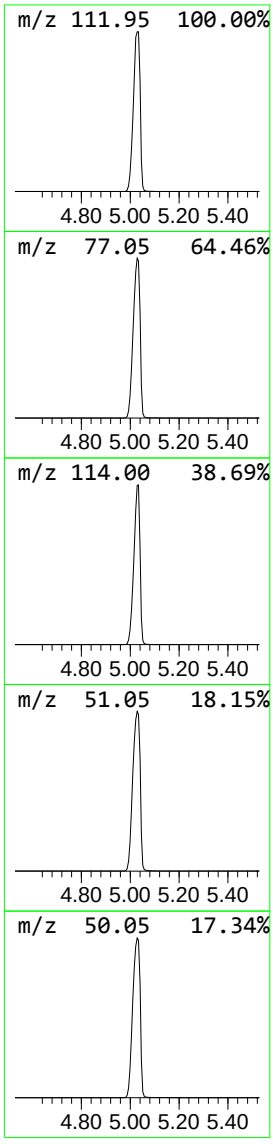
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.028	17.54 ng/ul	52799800	1,4-Dichlorobenzene-d4	7.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
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\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

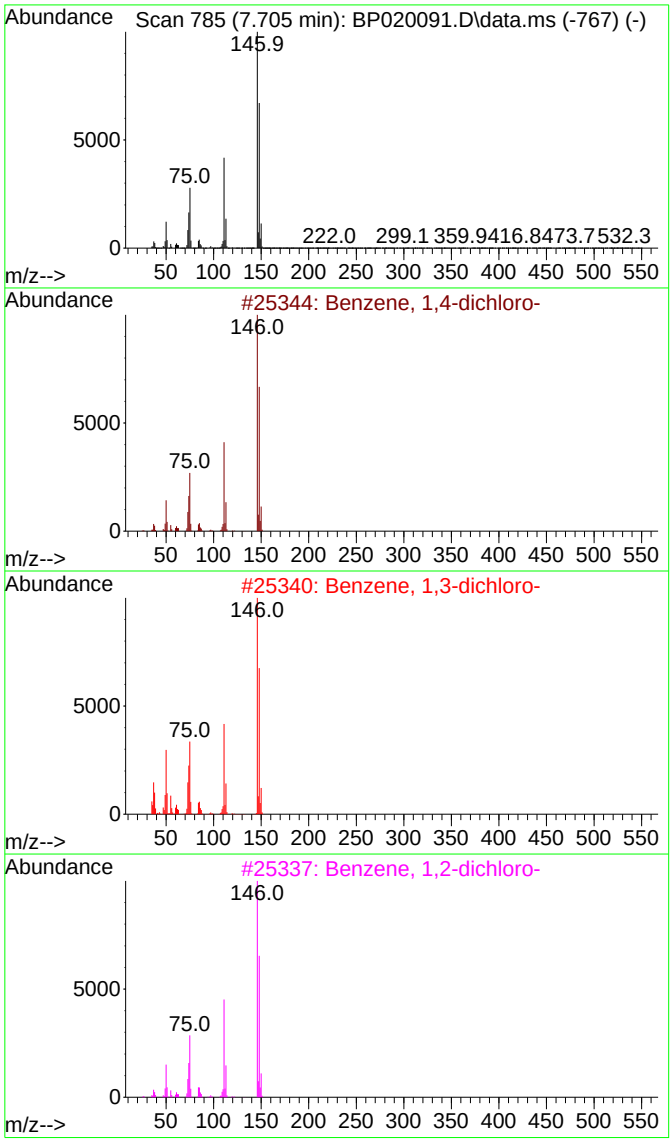
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

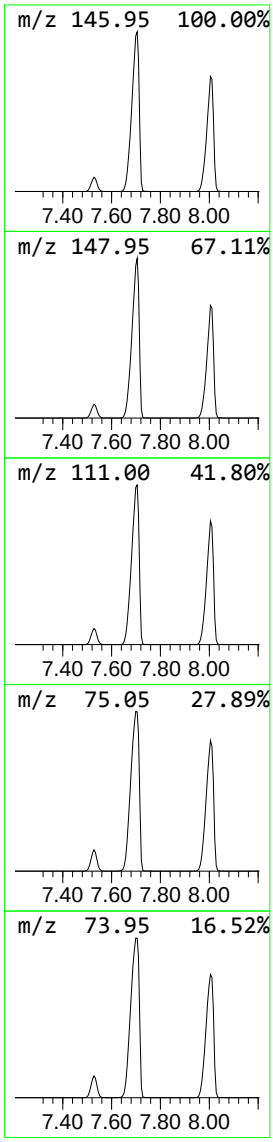
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.705	20.00 ng/ul	60202000	1,4-Dichlorobenzene-d4	7.646

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	97
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

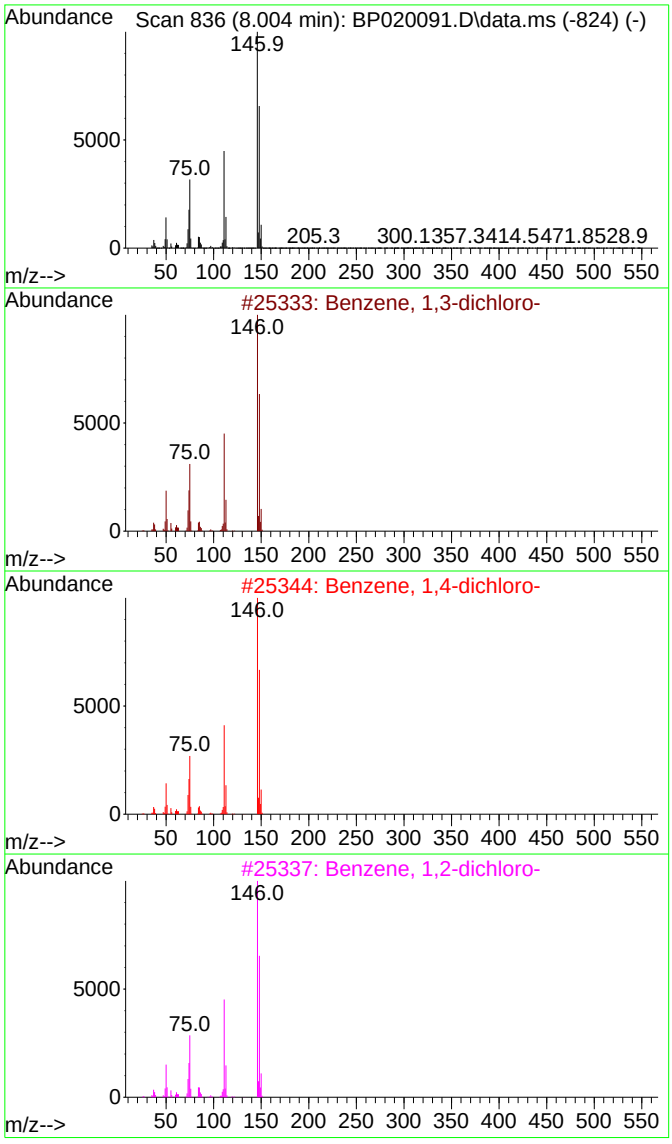
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

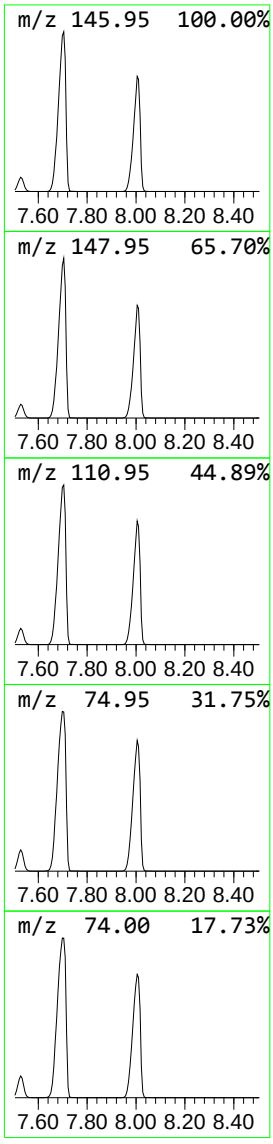
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.004	13.67 ng/ul	41148700	1,4-Dichlorobenzene-d4	7.646

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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

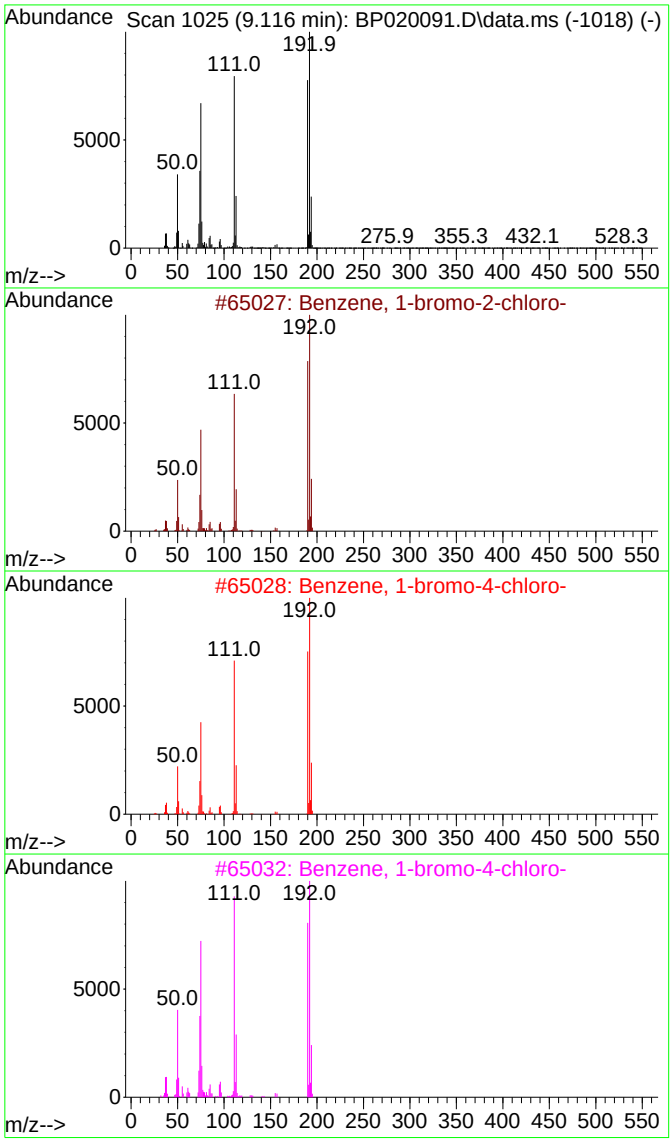
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

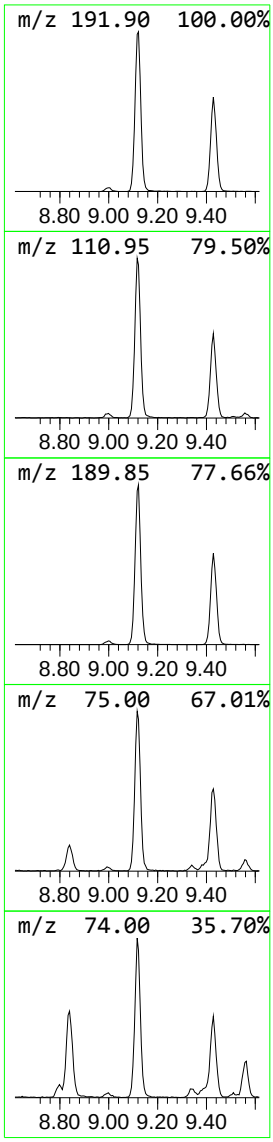
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-bromo-2-chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.116	16.38 ng/ul	786253	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
3	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

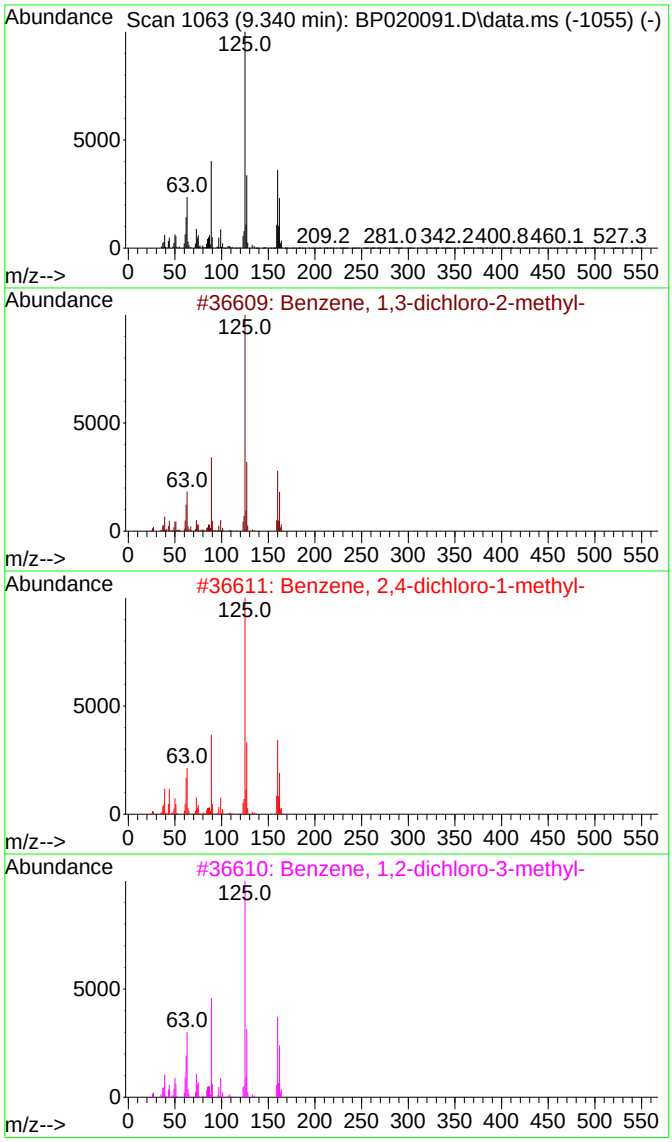
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

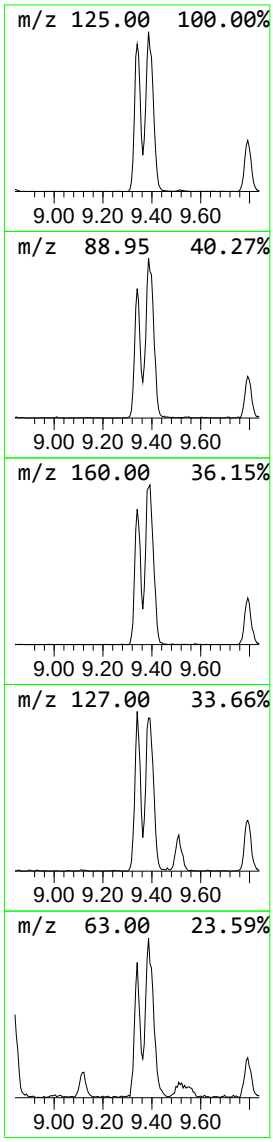
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,3-dichloro-2-met... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.340	4.93 ng/ul	236571	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	98
2	Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	98
3	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
4	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96
5	Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

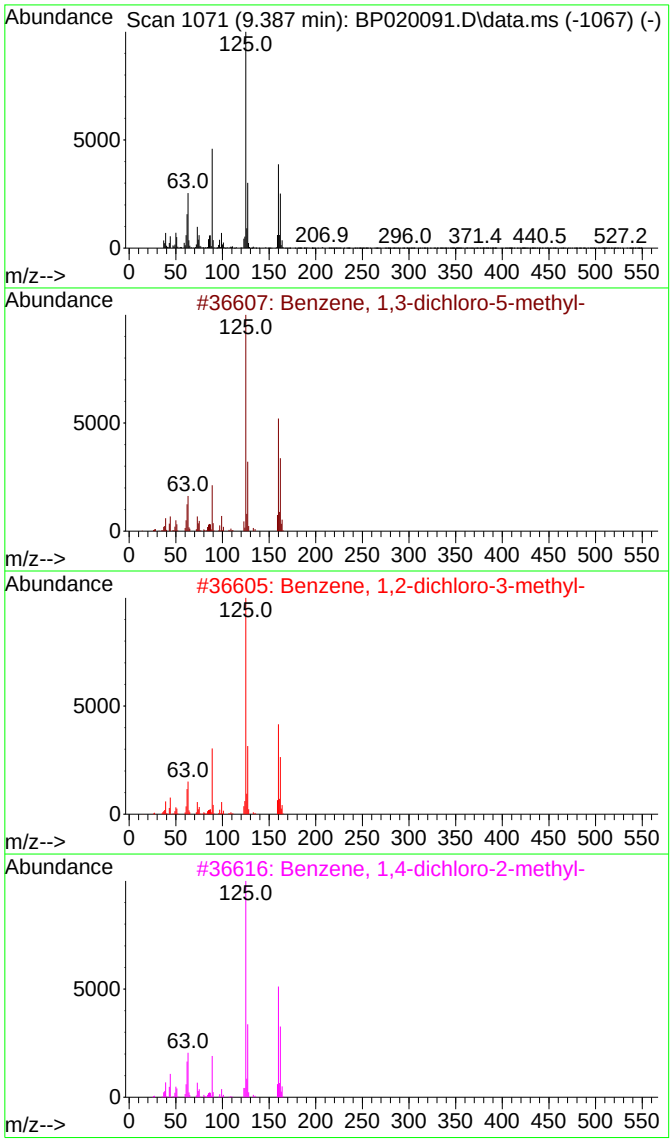
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

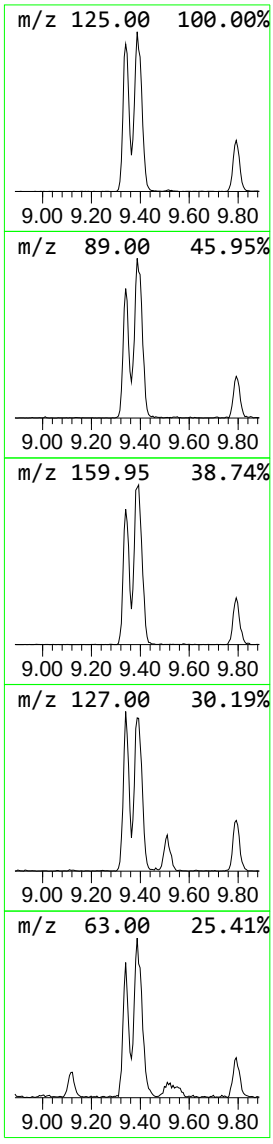
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3-dichloro-5-met... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.387	6.18 ng/ul	296609	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	96
2	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	95
3	Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	95
4	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	94
5	Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

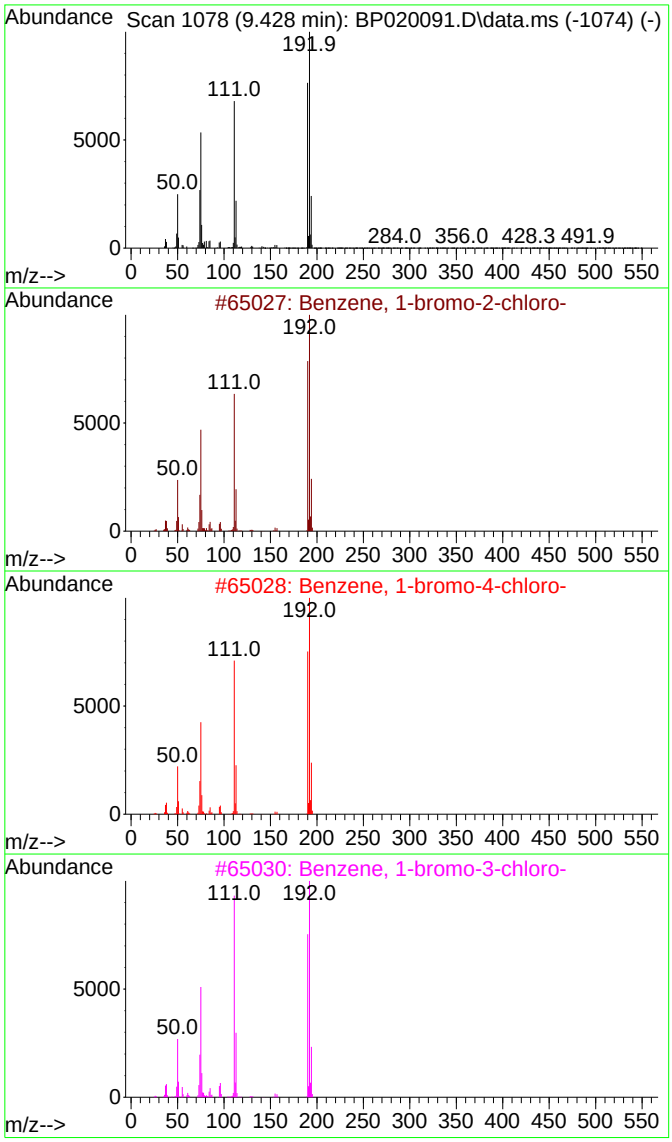
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

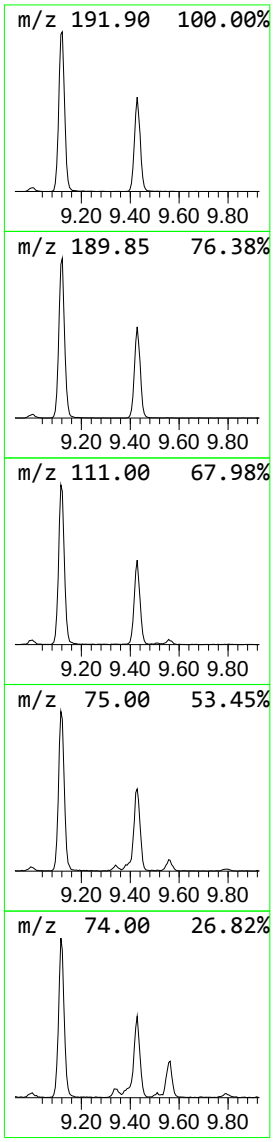
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-bromo-4-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	9.65 ng/ul	463233	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
3	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94
5	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

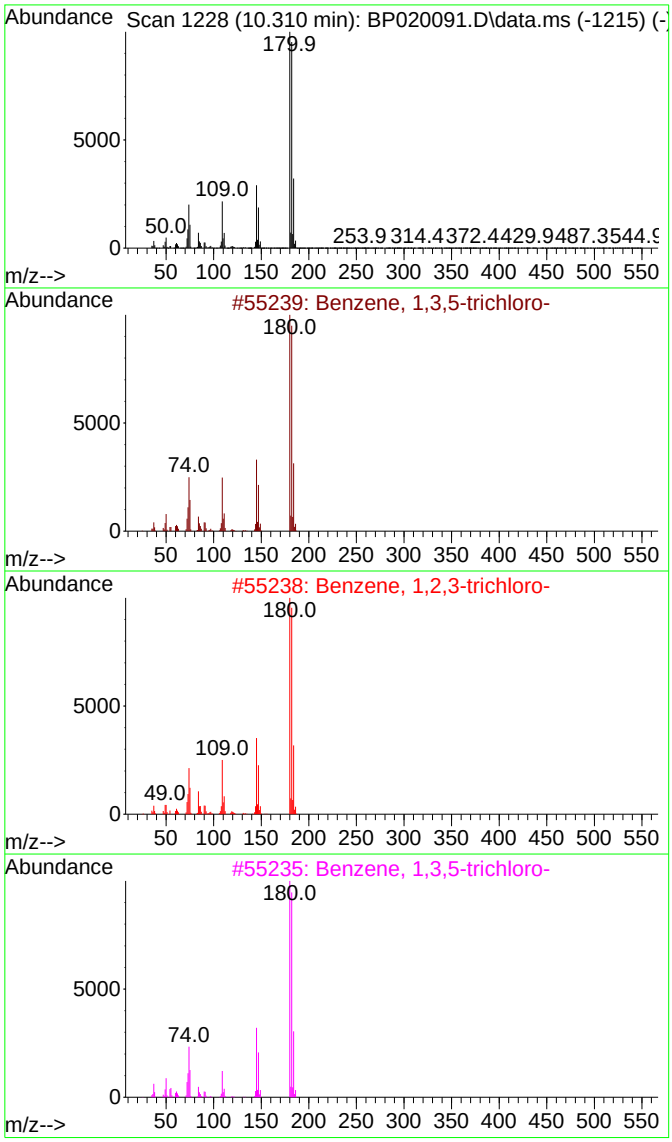
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

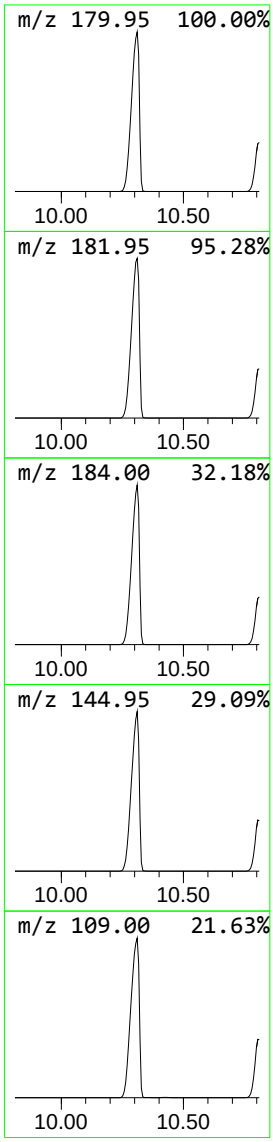
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	1260.96 ng/ul	60529900	Naphthalene-d8	10.422

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, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
4	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

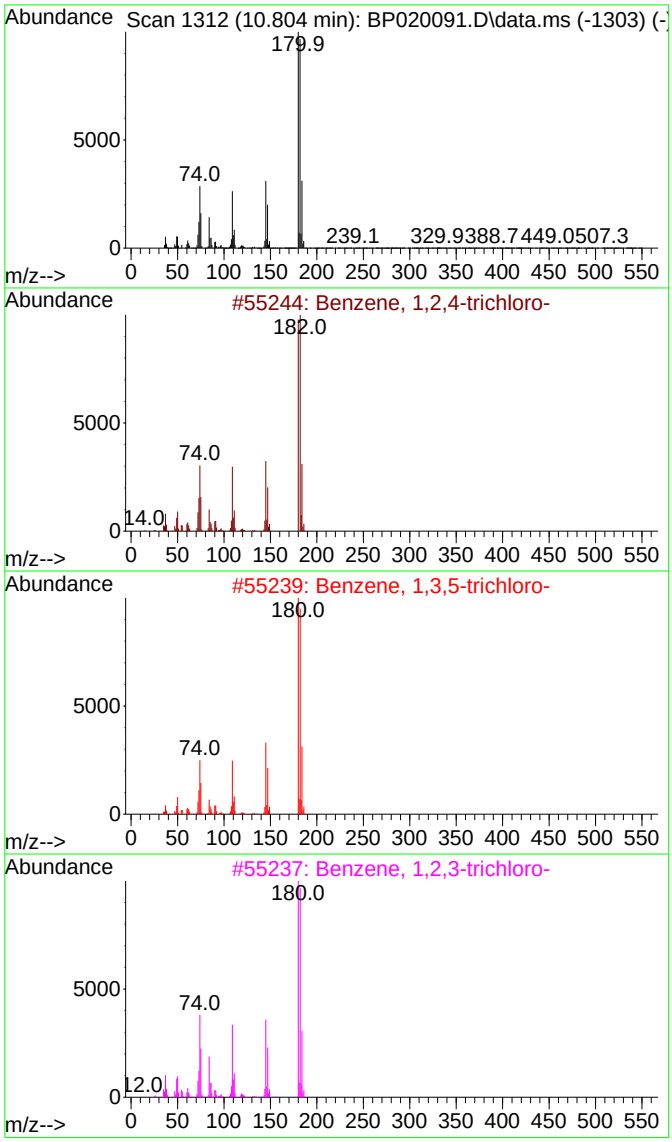
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

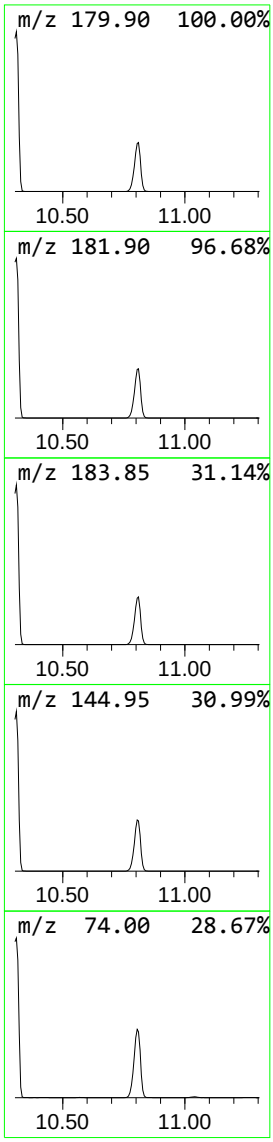
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.804	341.56 ng/ul	16396000	Naphthalene-d8	10.422

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	97
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

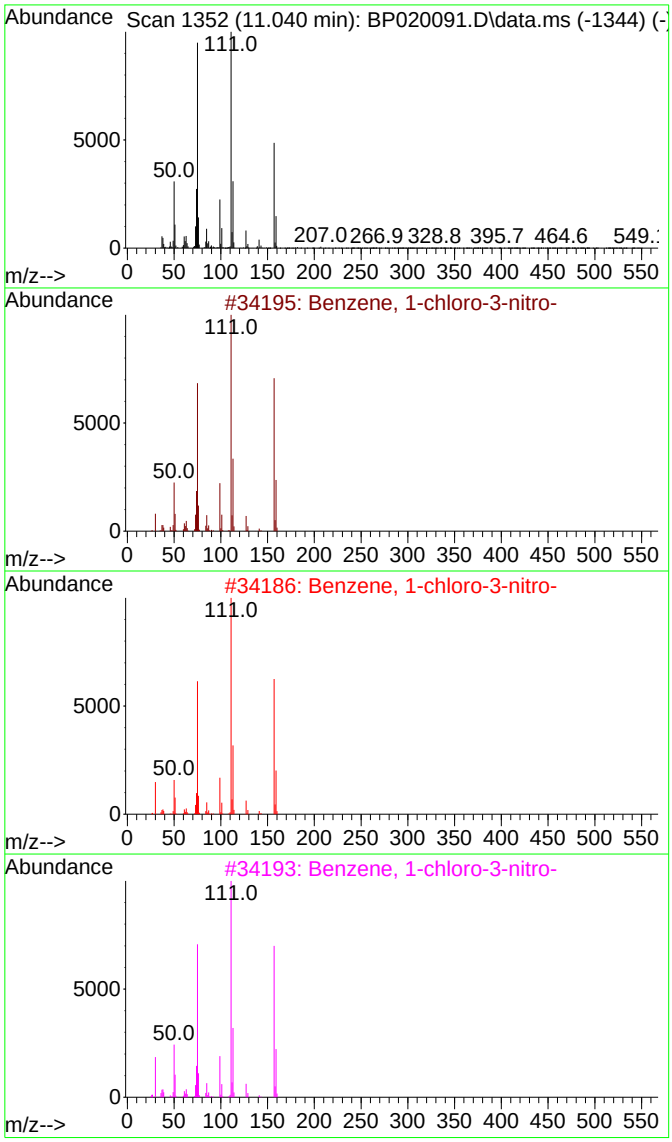
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

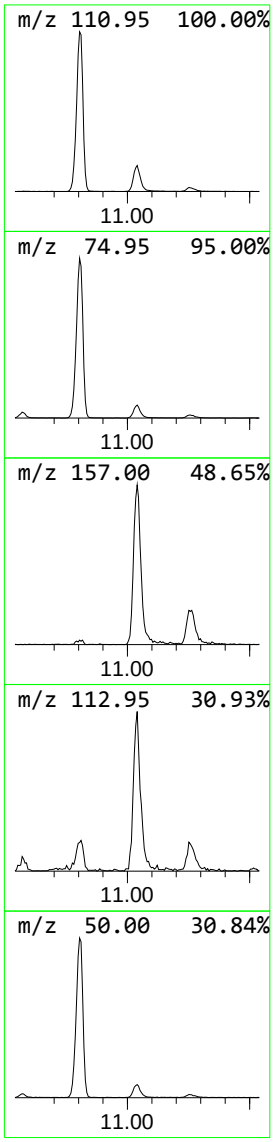
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-chloro-3-nitro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.040	5.54 ng/ul	265824	Naphthalene-d8	10.422

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-3-nitro-	157	C6H4ClNO2	000121-73-3	94
4	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93
5	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

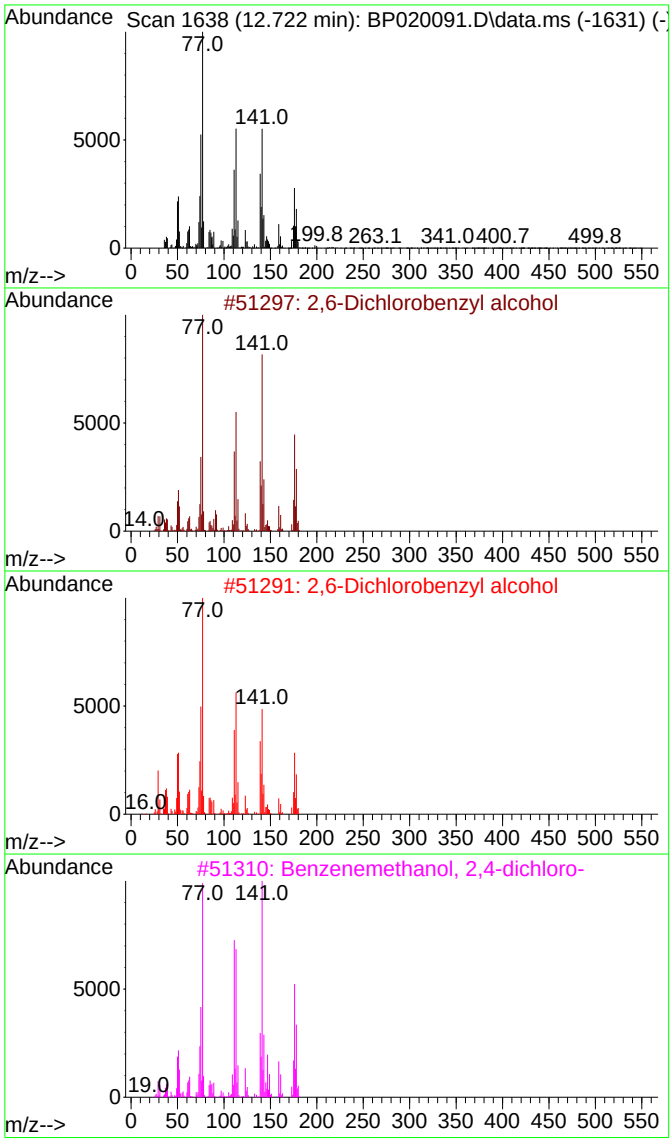
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

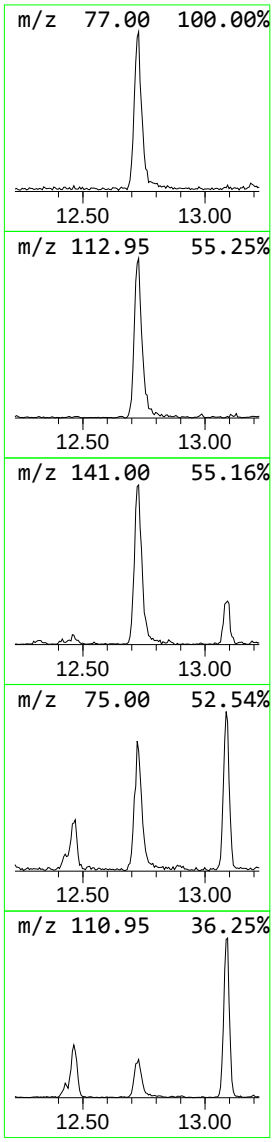
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,6-Dichlorobenzyl alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.722	2.54 ng/ul	180212	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dichlorobenzyl alcohol	176	C7H6Cl2O	015258-73-8	96
2	2,6-Dichlorobenzyl alcohol	176	C7H6Cl2O	015258-73-8	96
3	Benzenemethanol, 2,4-dichloro-	176	C7H6Cl2O	001777-82-8	93
4	Benzenemethanol, 2,4-dichloro-	176	C7H6Cl2O	001777-82-8	90
5	3,4-Dichlorobenzyl alcohol	176	C7H6Cl2O	001805-32-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

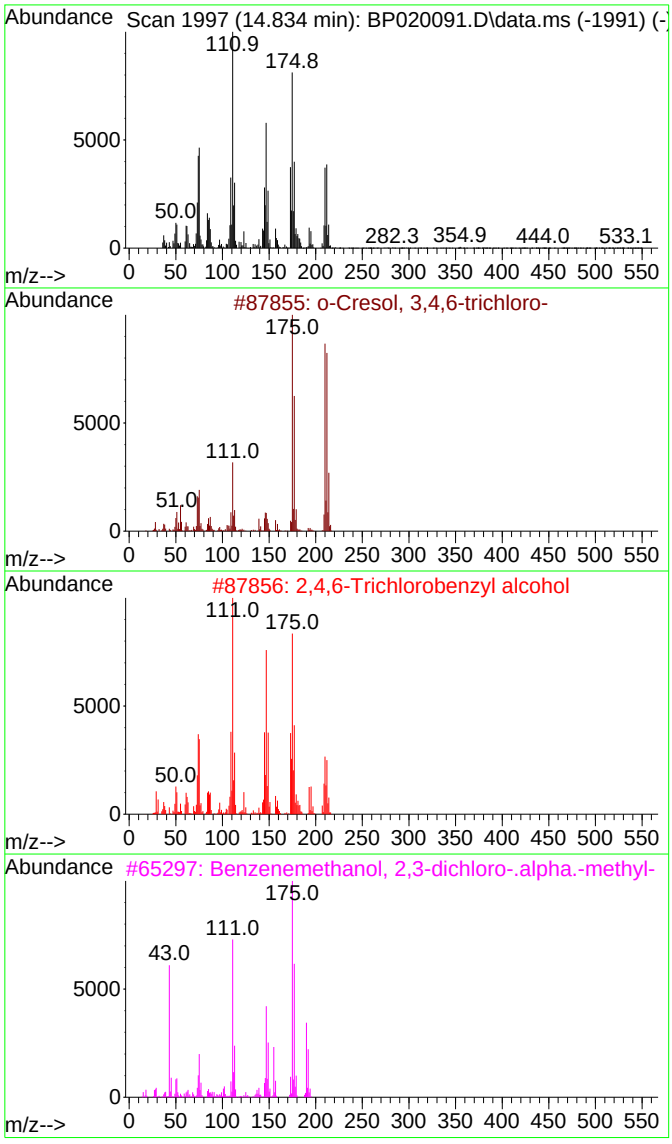
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

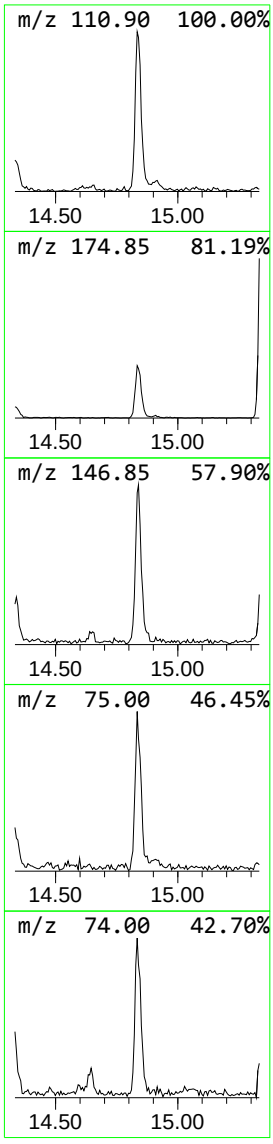
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 o-Cresol, 3,4,6-trichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.834	2.32 ng/ul	164484	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cresol, 3,4,6-trichloro-	210	C7H5Cl3O	000643-14-1	90
2	2,4,6-Trichlorobenzyl alcohol	210	C7H5Cl3O	217479-60-2	87
3	Benzenemethanol, 2,3-dichloro-.a...	190	C8H8Cl2O	054798-91-3	50
4	2-Chlorobenzenesulfonyl chloride	210	C6H4Cl2O2S	002905-23-9	49
5	Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

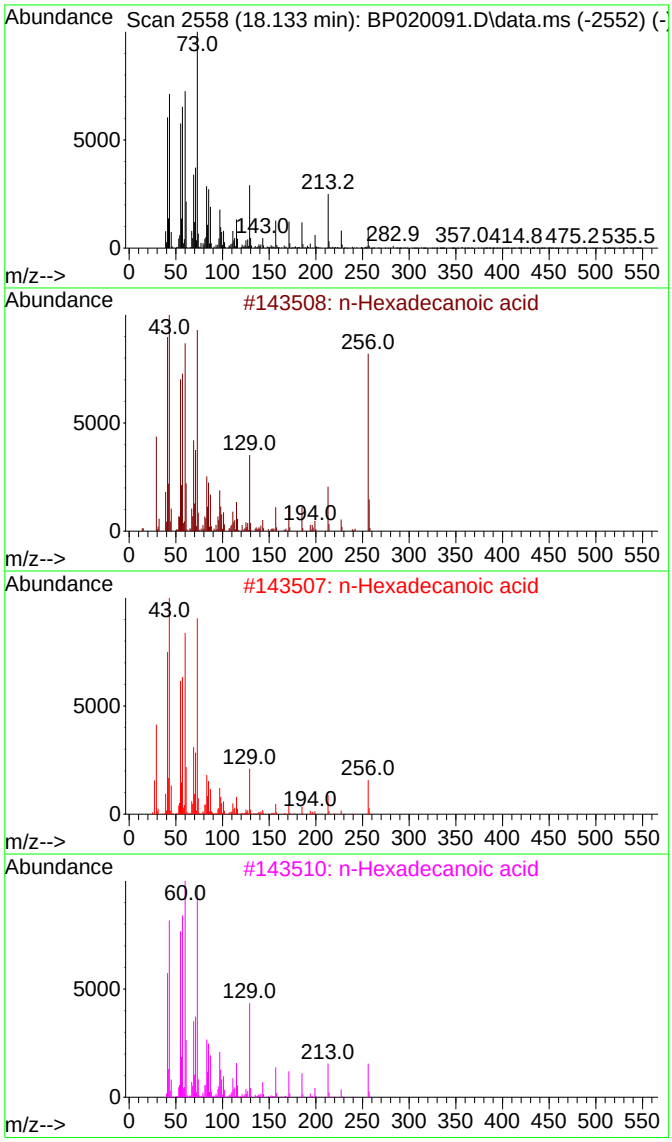
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

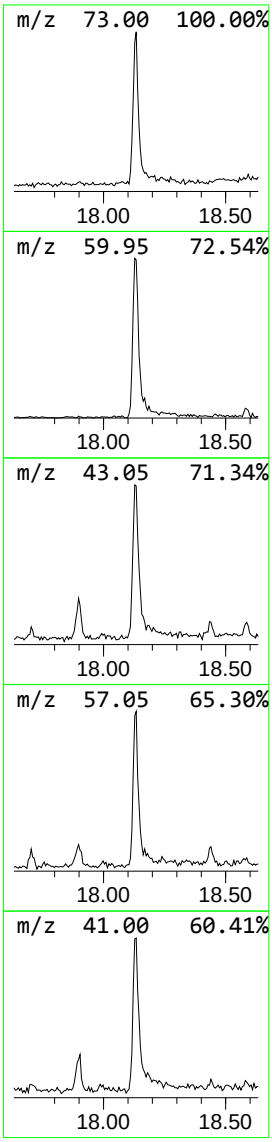
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.133	2.72 ng/ul	226640	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020091.D
Acq On : 23 Apr 2024 02:11
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0RD6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, chloro-	5.028	17.5	ng/ul	52799800	1	7.646	60202000	20.0
Benzene, 1,4-di...	7.705	20.0	ng/ul	60202000	1	7.646	60202000	20.0
Benzene, 1,3-di...	8.004	13.7	ng/ul	41148700	1	7.646	60202000	20.0
Benzene, 1-brom...	9.116	16.4	ng/ul	786253	2	10.422	960058	20.0
Benzene, 1,3-di...	9.340	4.9	ng/ul	236571	2	10.422	960058	20.0
Benzene, 1,3-di...	9.387	6.2	ng/ul	296609	2	10.422	960058	20.0
Benzene, 1-brom...	9.428	9.7	ng/ul	463233	2	10.422	960058	20.0
Benzene, 1,3,5-...	10.310	1261.0	ng/ul	60529900	2	10.422	960058	20.0
Benzene, 1,2,4-...	10.804	341.6	ng/ul	16396000	2	10.422	960058	20.0
Benzene, 1-chlo...	11.040	5.5	ng/ul	265824	2	10.422	960058	20.0
2,6-Dichloroben...	12.722	2.5	ng/ul	180212	3	14.328	1418000	20.0
o-Cresol, 3,4,6...	14.834	2.3	ng/ul	164484	3	14.328	1418000	20.0
n-Hexadecanoic ...	18.133	2.7	ng/ul	226640	4	17.169	1666130	20.0