LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

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_N\Methods\SFAM-EPA-BN041924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN031275.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.557	95	97	118	rBV	148150	402379	0.19%	0.056%
2	3.857	143	148	162	rVB	122326	276265	0.13%	0.038%
3	5.075	325	355	357	rBV3	28964032	207028100	100.00%	28.568%
4	6.322	559	567	578	rBV	524343	914192	0.44%	0.126%
5	6.646	606	622	631	rVB2	318540	769811	0.37%	0.106%
6	6.810	643	650	669	rVB2	191682	591922	0.29%	0.082%
7	7.016	669	685	702	rBV5	2030847	10080854	4.87%	1.391%
8	7.198	704	716	731	rVB4	483309	2104446	1.02%	0.290%
9	7.534	763	773	781	rBV2	9763379	42588409	20.57%	5.877%
10	7.757	792	811	812	rBV2	21765630	104528892	50.49%	14.424%
11	8.104	848	870	873	rBV3	28262209	157823188	76.23%	21.778%
12	8.351	906	912	925	rVB	709475	1145386	0.55%	0.158%
13	8.804	981	989	994	rBV	1147997	1853332	0.90%	0.256%
14	9.128	1037	1044	1051	rBV	718441	1160112	0.56%	0.160%
15	9.457	1090	1100	1105	rVV	4219187	7601456	3.67%	1.049%
16	9.510	1105	1109	1116	rVB	1007934	1503250	0.73%	0.207%
17	10.040	1192	1199	1205	rBV	1292752	2280680	1.10%	0.315%
18	10.104	1205	1210	1219	rVB	508001	937783	0.45%	0.129%
19	10.204	1219	1227	1233	rBV	1829900	3643721	1.76%	0.503%
20	10.310	1233	1245	1257	rVB2	20382541	58734180	28.37%	8.105%
21	10.422	1257	1264	1271	rVB	1287969	1953157	0.94%	0.270%
22	10.563	1274	1288	1293	rBV	13792673	37938195	18.33%	5.235%
23	10.804	1320	1329	1336	rVV	10945714	20397665	9.85%	2.815%
24	12.057	1536	1542	1553	rBV	120191	213632	0.10%	0.029%
25	12.463	1596	1611	1619	rBV2	1232397	2584429	1.25%	0.357%
26	12.698	1643	1651	1658	rVV	634848	1081048	0.52%	0.149%
27	12.898	1679	1685	1692	rVB	195900	309757	0.15%	0.043%
28	13.057	1706	1712	1716	rBV	549792	851469	0.41%	0.117%
29	13.092	1716	1718	1724	rVB	174548	227758	0.11%	0.031%
30	13.286	1745	1751	1758	rBV	793703	1272828	0.61%	0.176%
31	13.616	1799	1807	1812	rBV	286309	443205	0.21%	0.061%
32	13.686	1812	1819	1825	rVB	2807758	3802766	1.84%	0.525%
33	13.963	1860	1866	1877	rVB	3111527	4659137	2.25%	0.643%
34	14.269	1907	1918	1923	rBV	1937647	2785499	1.35%	0.384%
35	14.486	1950	1955	1966	rVB	263430	415892	0.20%	0.057%
36	14.763	1997	2002	2009	rBV	152113	264512	0.13%	0.037%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

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_N\Methods\SFAM-EPA-BN041924.MA.M
Title : SVOA CALIBRATION

37	15.269	2081	2088	2098	rVB	3880878	5759167	2.78%	0.795%
38	15.392	2100	2109	2119	rBV	1353502	1931762	0.93%	0.267%
39	16.527	2296	2302	2311	rBV	271195	432656	0.21%	0.060%
40	17.021	2379	2386	2392	rBV	2367092	3441736	1.66%	0.475%
41	17.116	2396	2402	2413	rBV2	4344101	6364942	3.07%	0.878%
42	19.421	2788	2794	2802	rVV	5436928	7600322	3.67%	1.049%
43	21.257	3100	3106	3115	rBV2	2557315	3649549	1.76%	0.504%
44	23.956	3555	3565	3578	rVB2	2747057	6739875	3.26%	0.930%
45	24.151	3589	3598	3614	rVB	1487901	3597097	1.74%	0.496%

Sum of corrected areas: 724686413

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
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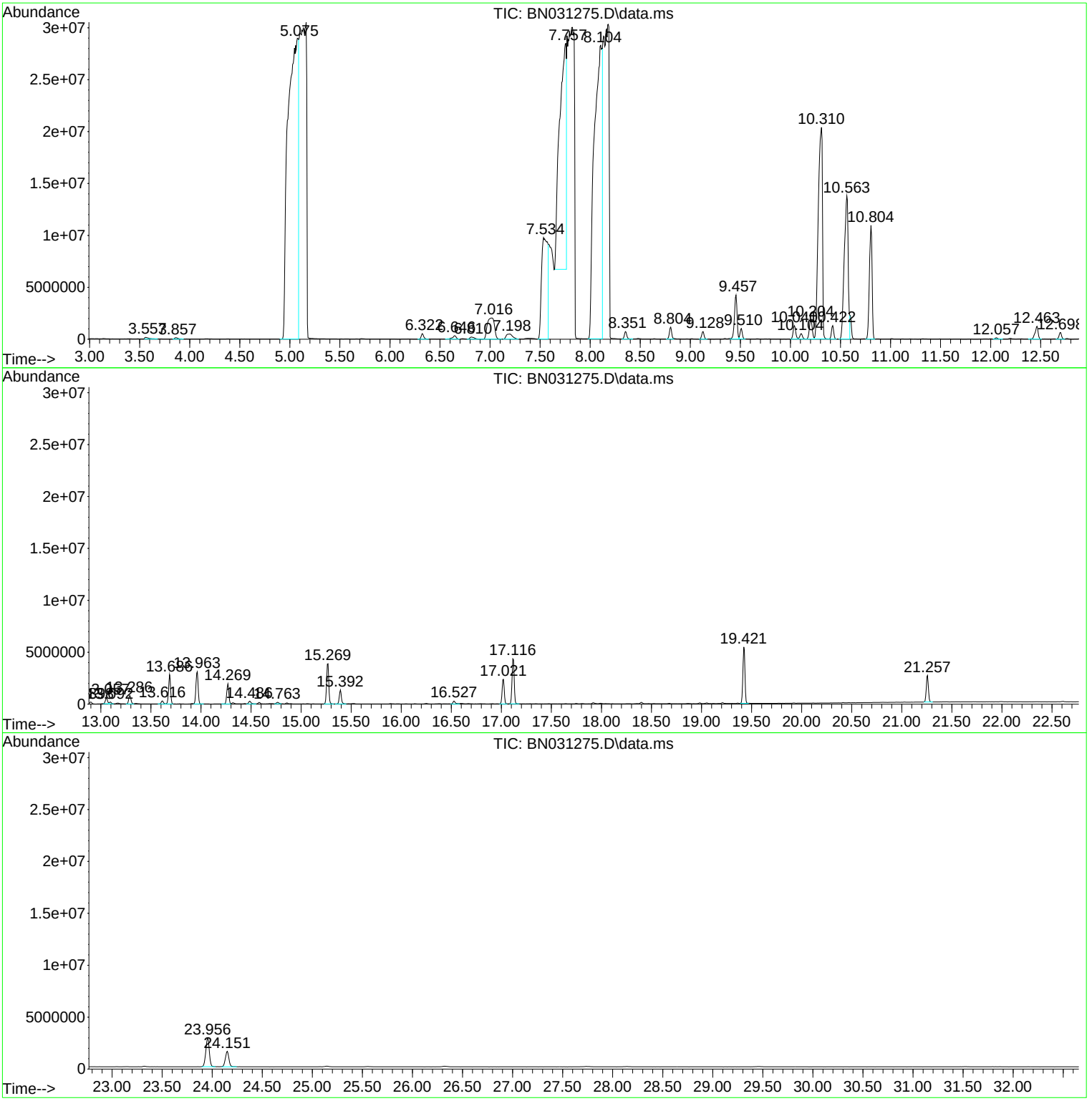
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

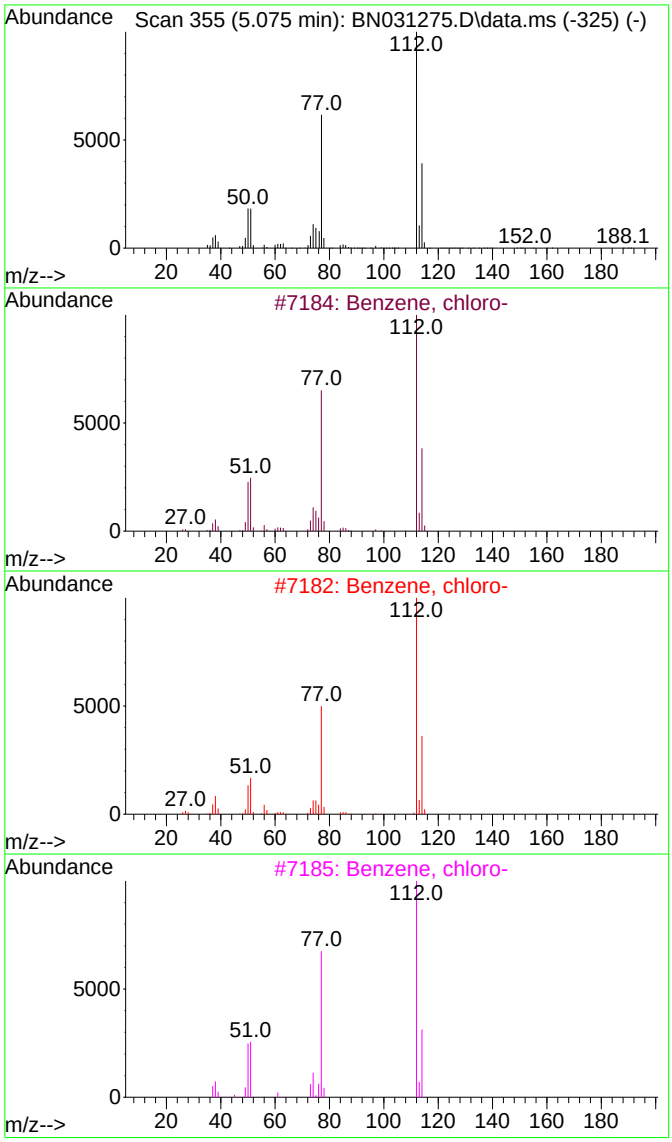
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

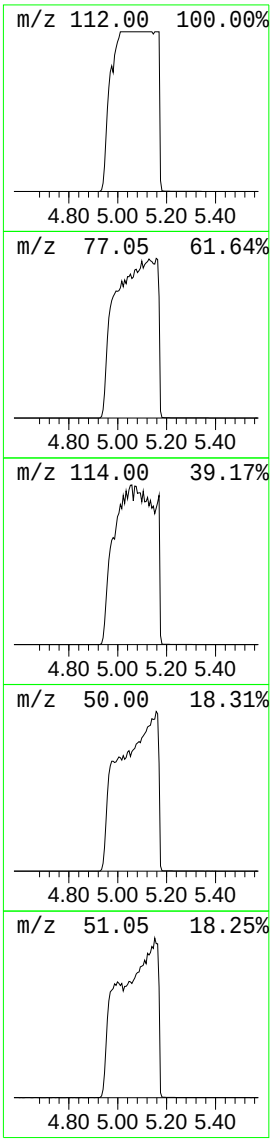
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	97.22 ng/ul	207028000	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	94
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	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

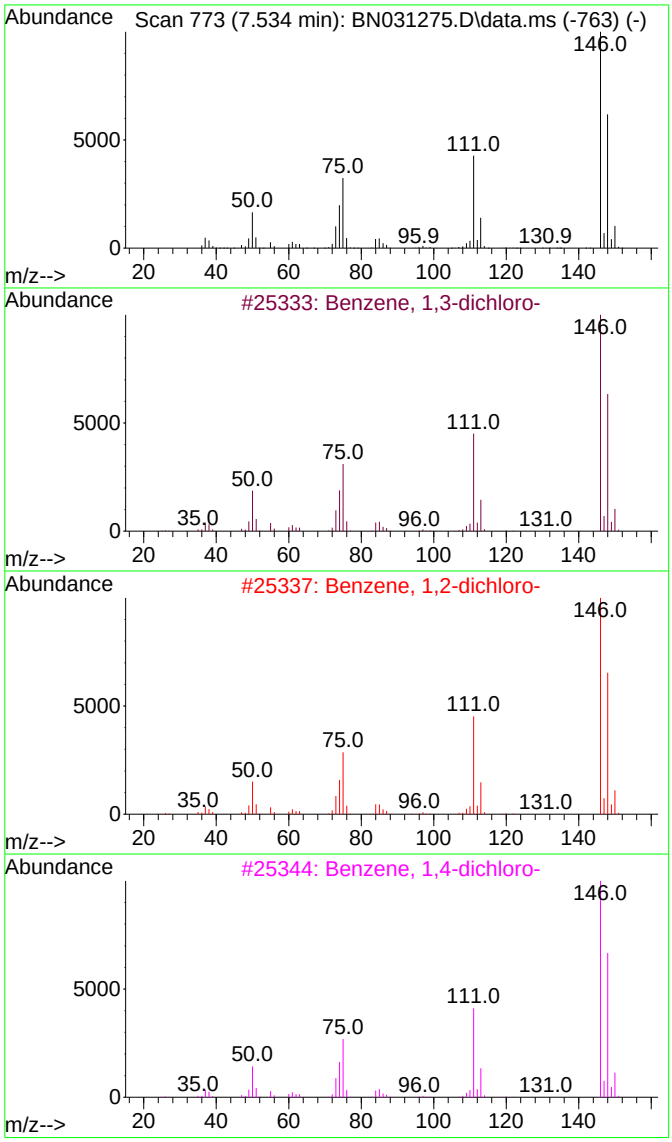
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

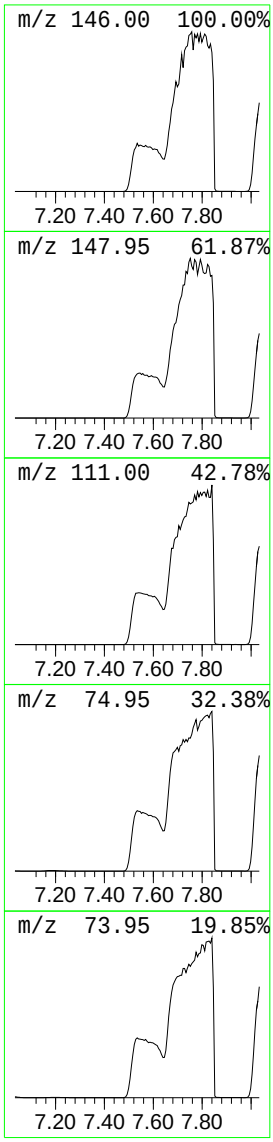
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.534	20.00 ng/ul	42588400	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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

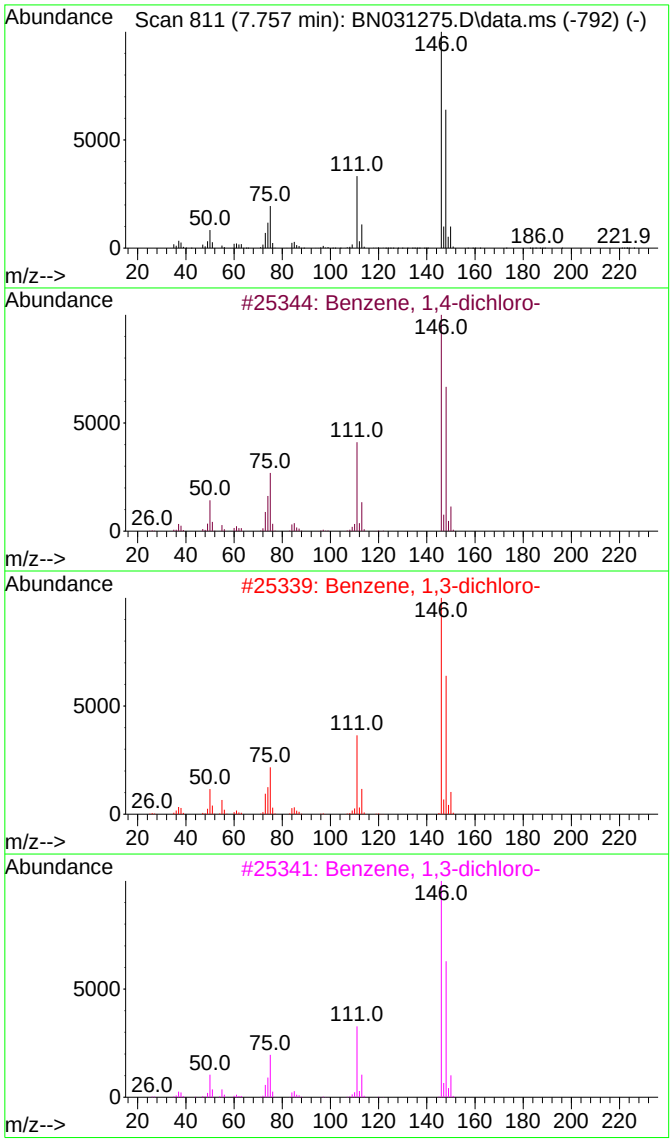
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

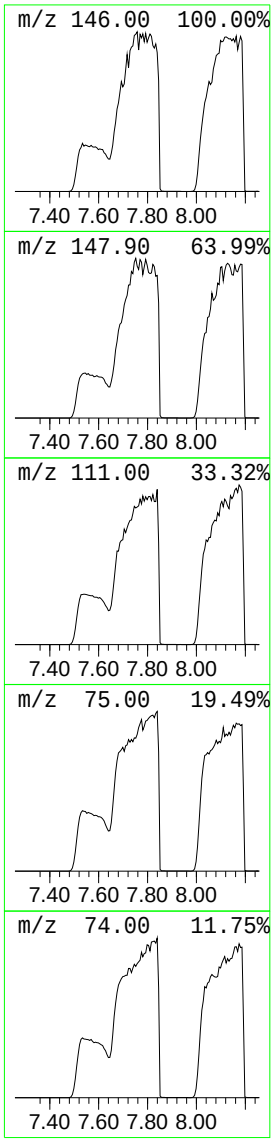
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,4-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.757	49.09 ng/ul	104529000	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	97
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

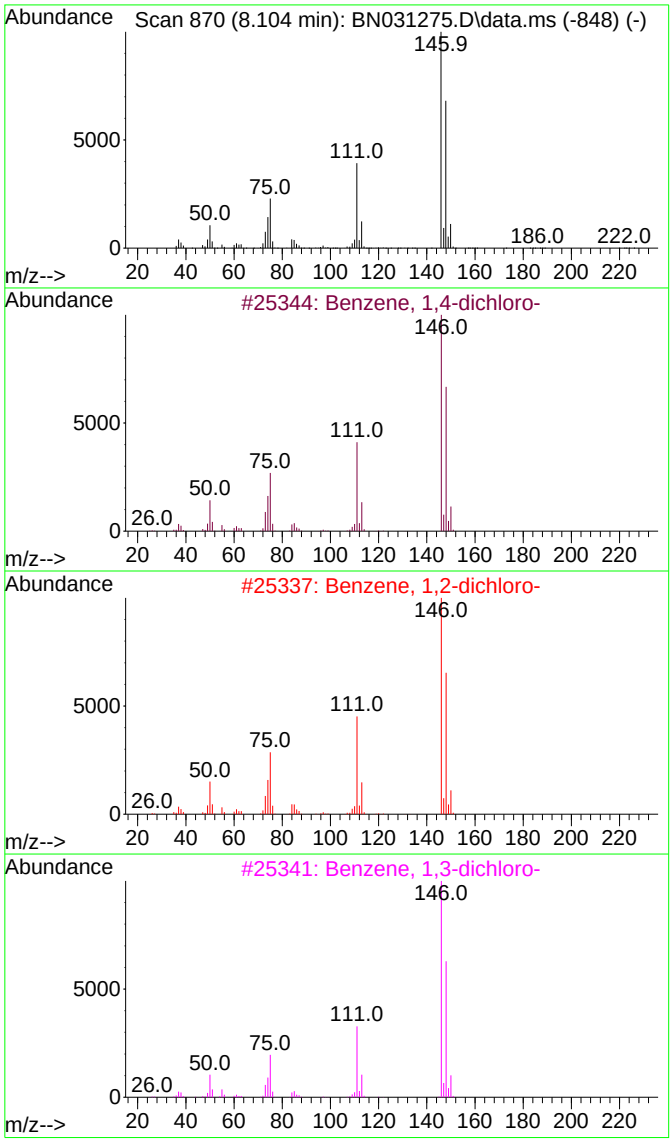
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

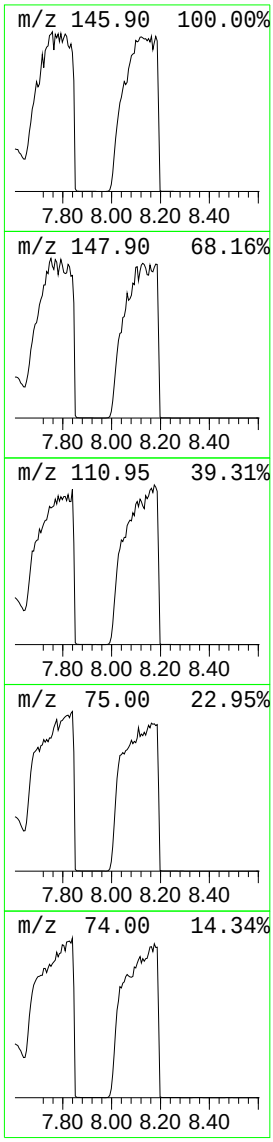
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.104	74.12 ng/ul	157823000	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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

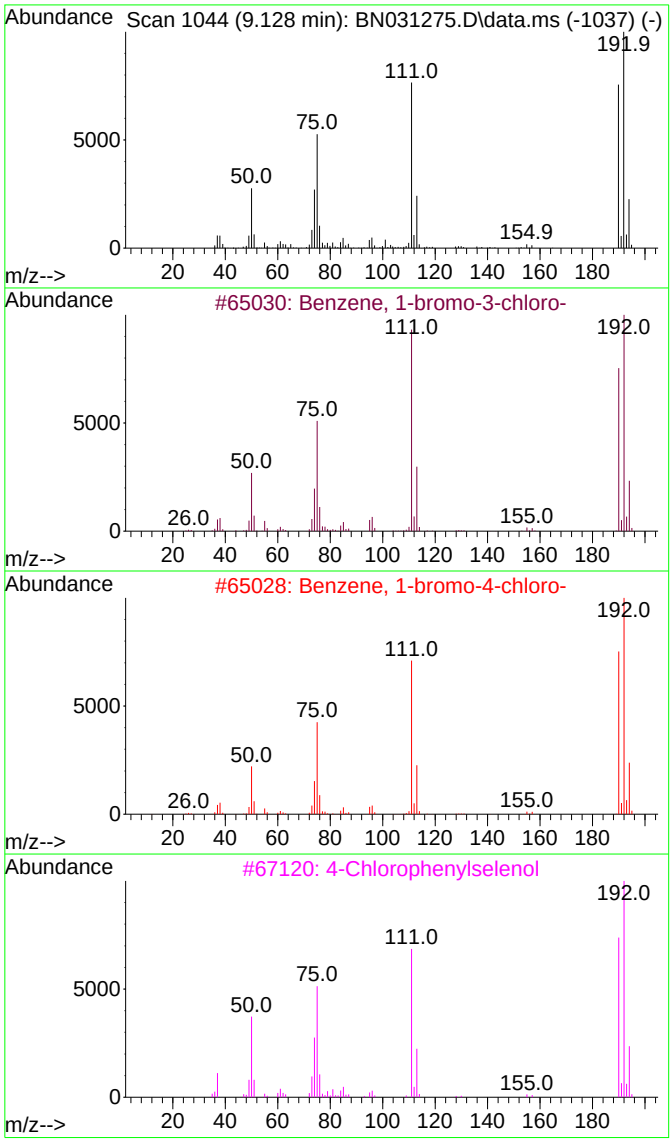
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

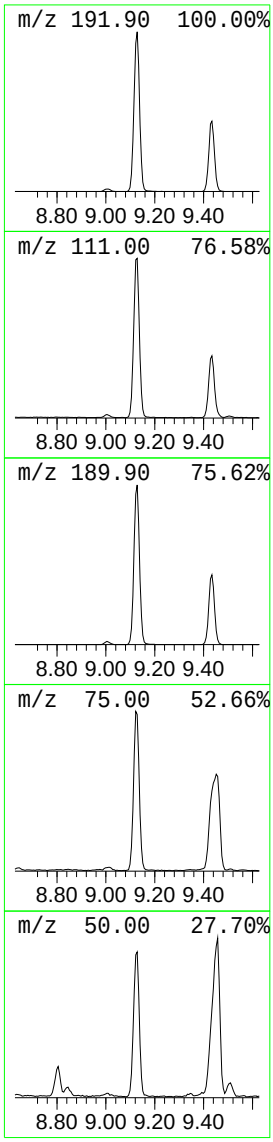
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-bromo-3-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	11.88 ng/ul	1160110	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
5	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

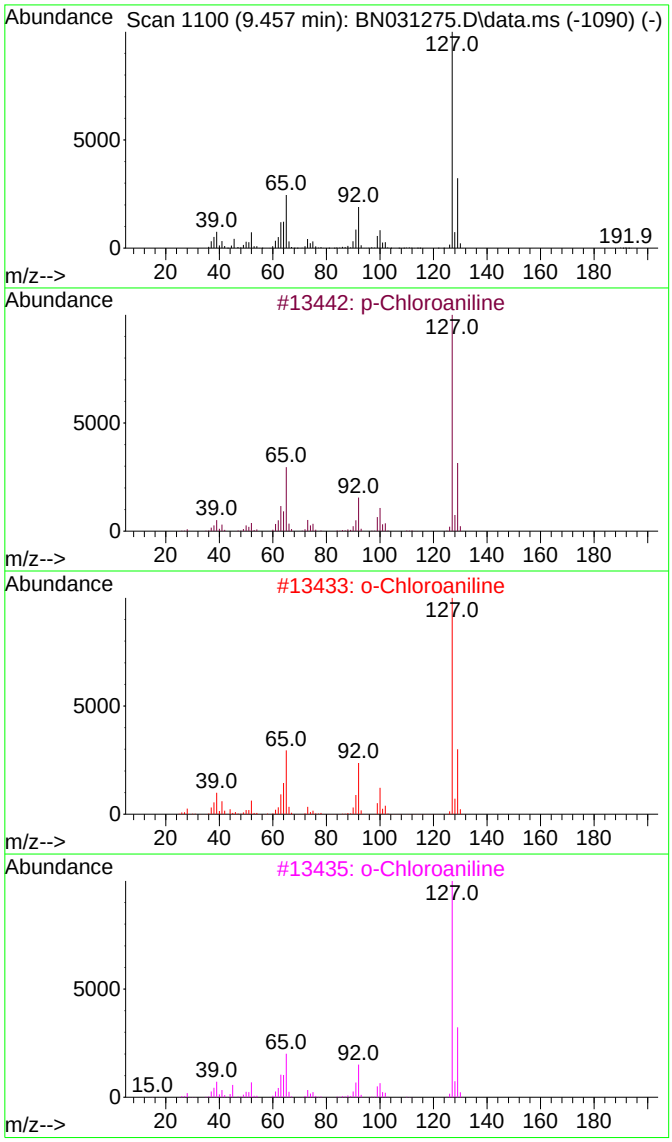
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

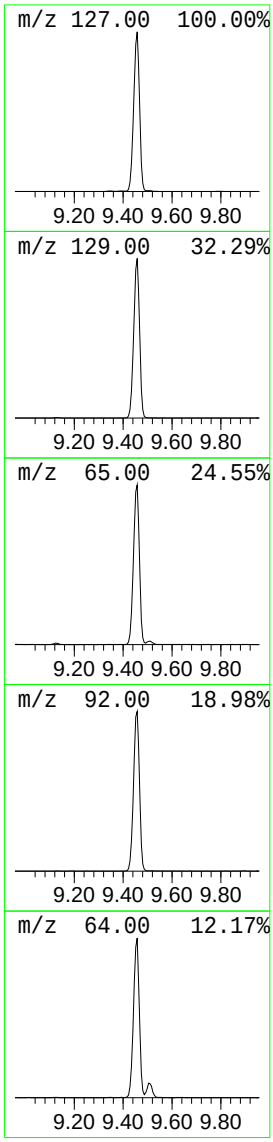
****

Peak Number 6 o-Chloroaniline Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	77.84 ng/ul	7601460	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Chloroaniline	127	C6H6ClN	000106-47-8	97
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	97
3	o-Chloroaniline	127	C6H6ClN	000095-51-2	96
4	m-Chloroaniline	127	C6H6ClN	000108-42-9	96
5	m-Chloroaniline	127	C6H6ClN	000108-42-9	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

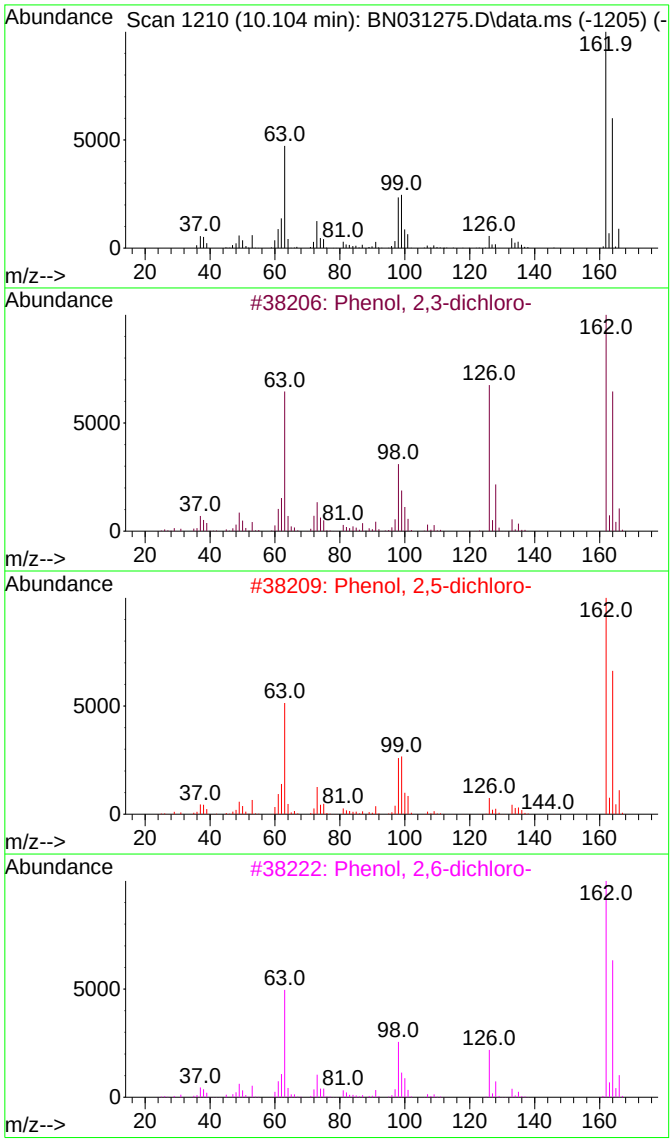
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

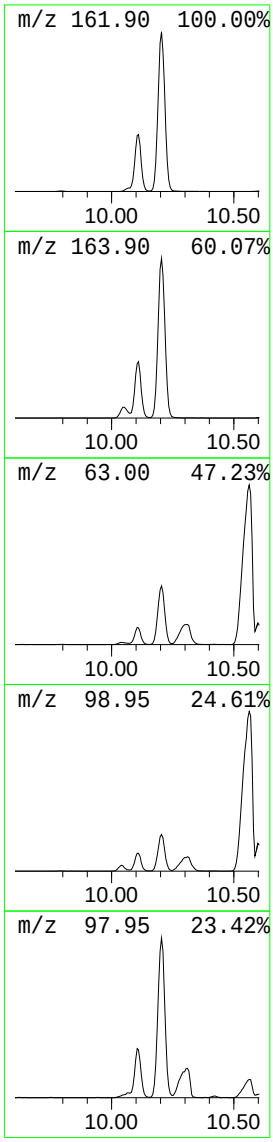
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 2,3-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.104	9.60 ng/ul	937783	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	97
2	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	95
3	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	94
4	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	94
5	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

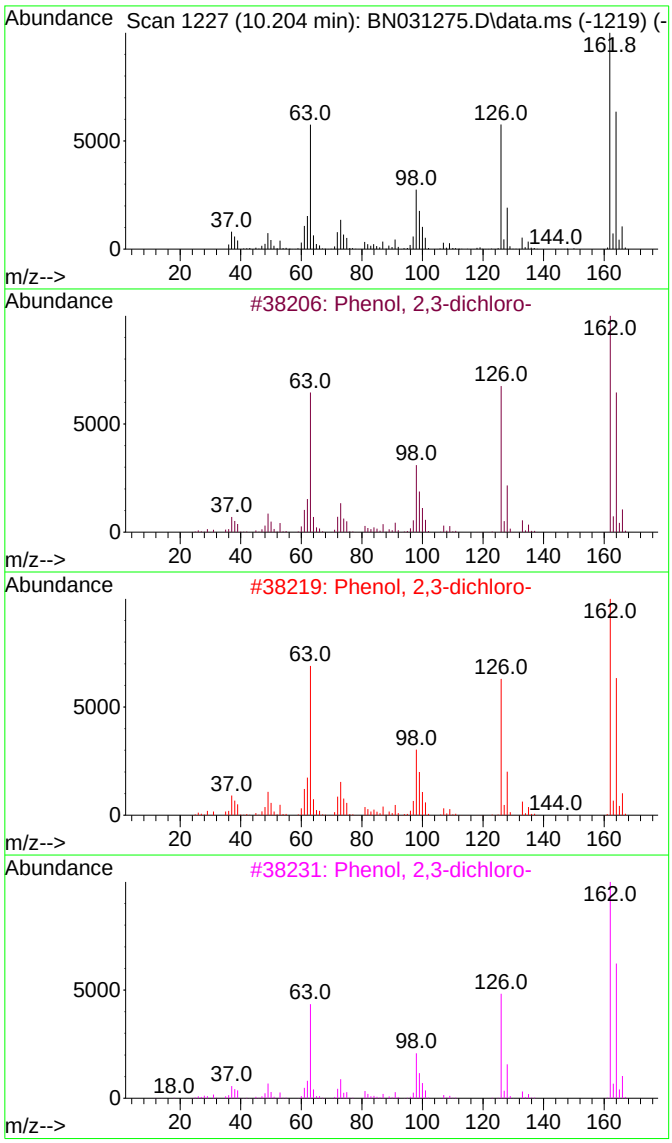
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

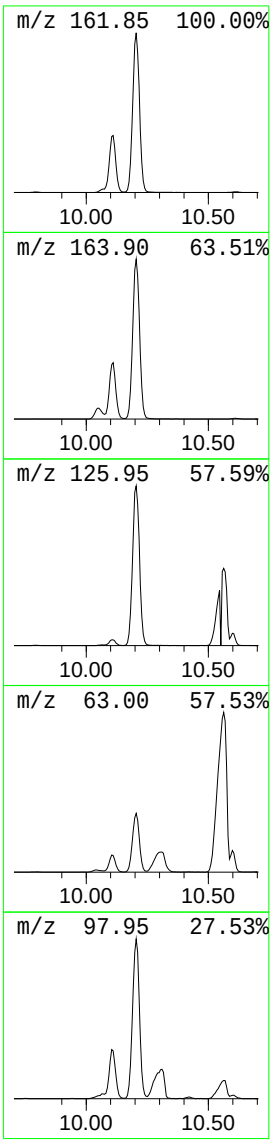
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 2,6-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.204	37.31 ng/ul	3643720	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	98
2	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	98
3	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	98
4	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	96
5	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	96





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Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

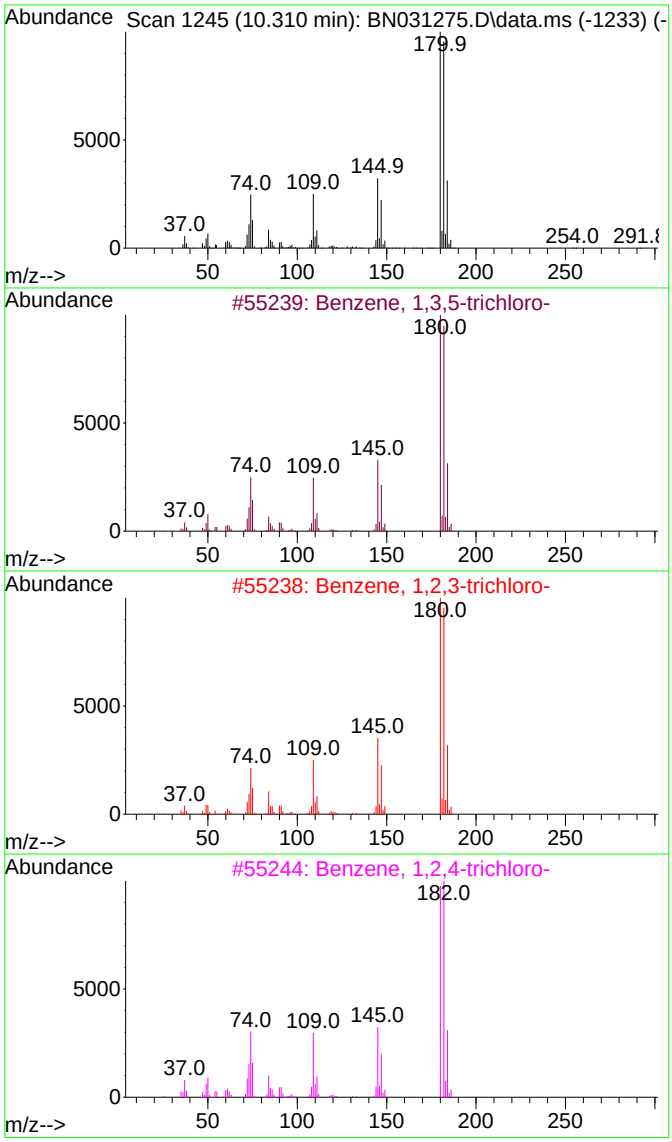
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

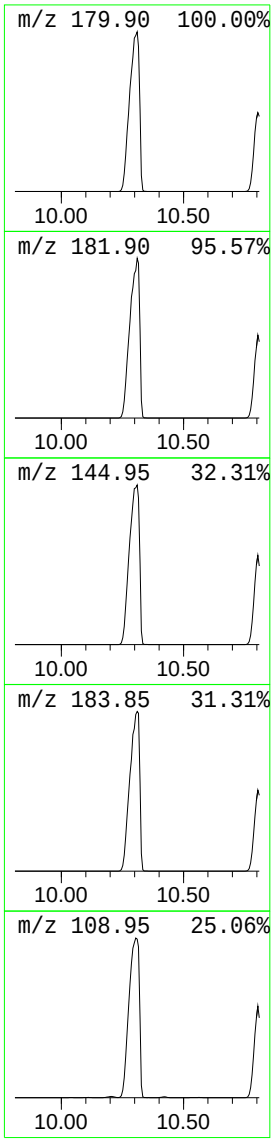
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	601.43 ng/ul	58734200	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, 1,2,4-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	96





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Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

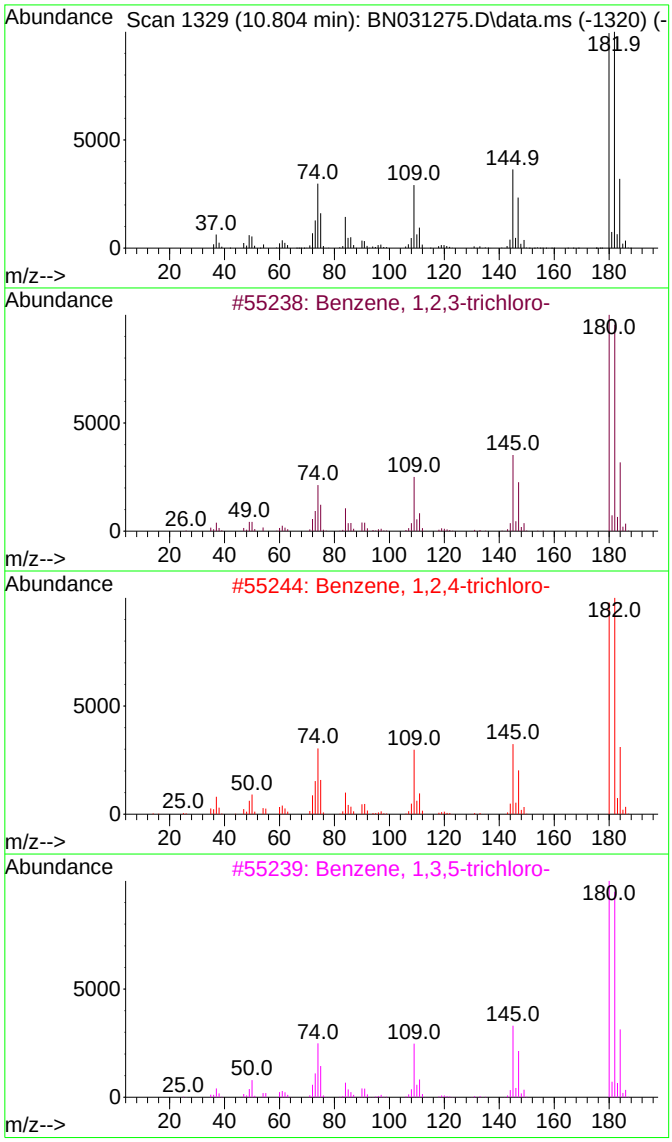
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

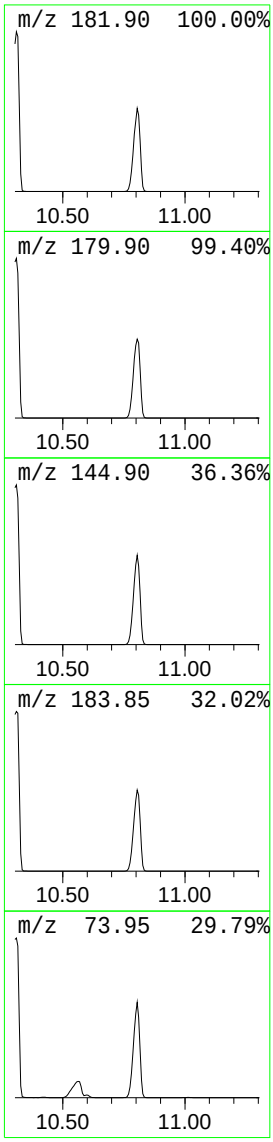
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.804	208.87 ng/ul	20397700	Naphthalene-d8	10.422

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





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Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

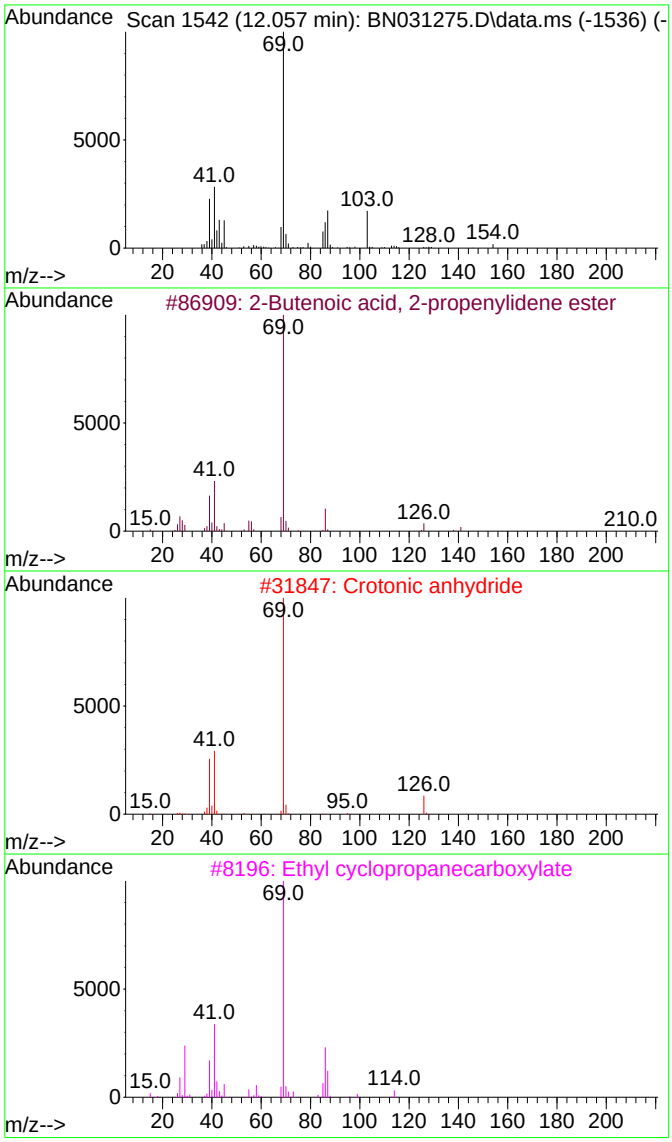
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

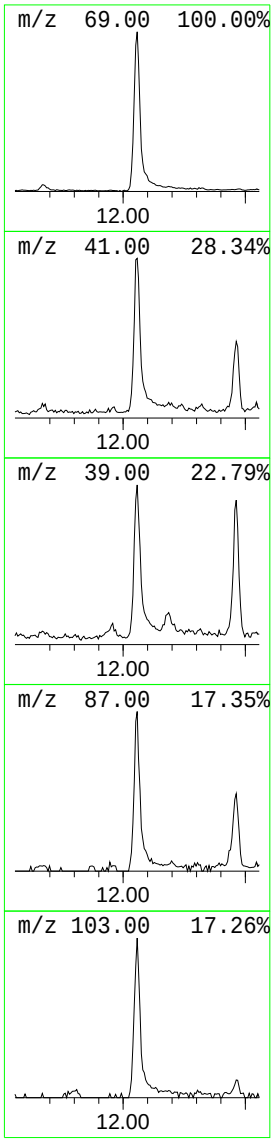
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Butenoic acid, 2-propenyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.057	2.19 ng/ul	213632	Naphthalene-d8	10.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	53
2	Crotonic anhydride	154	C8H10O3	000623-68-7	43
3	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	39
4	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	38
5	1-Octyn-4-ol	126	C8H14O	052517-92-7	36





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Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

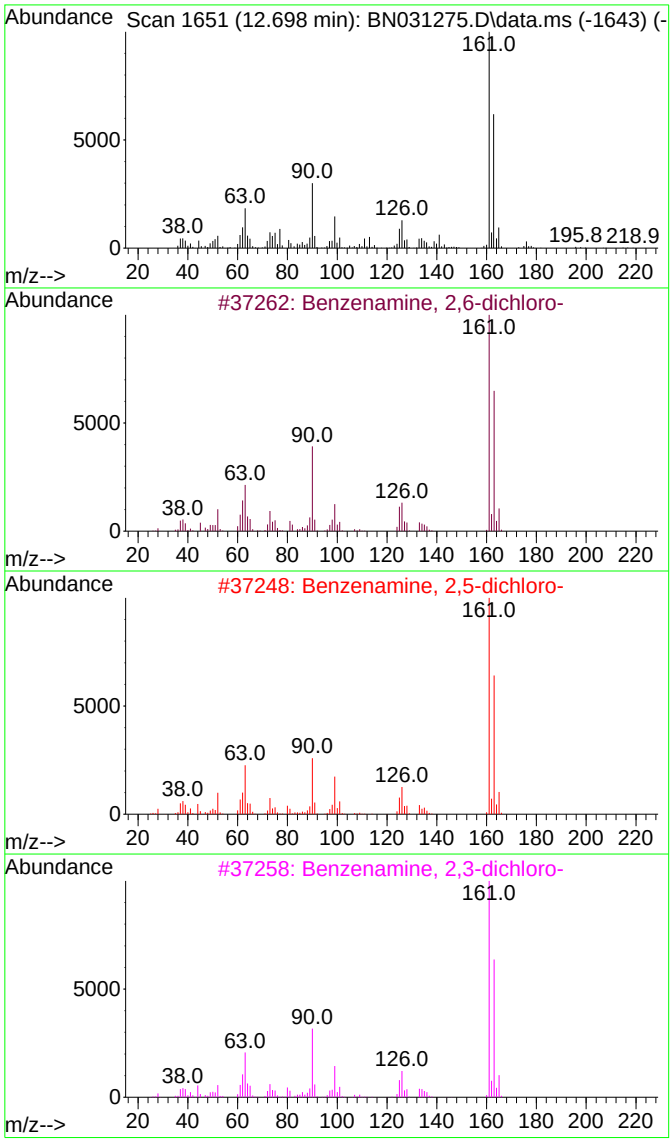
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

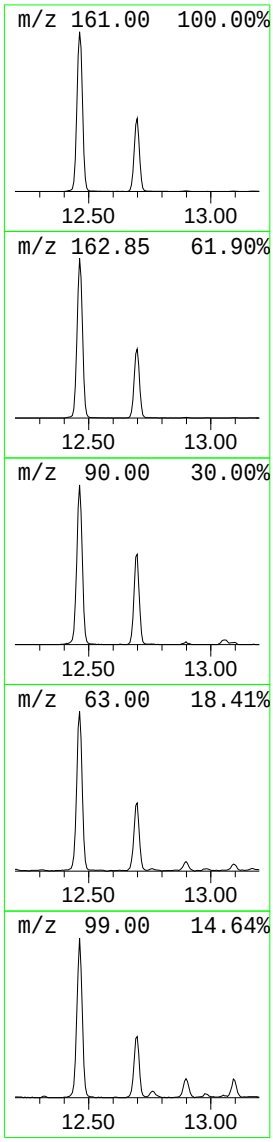
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenamine, 2,6-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	7.76 ng/ul	1081050	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	98
2	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	98
3	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	98
4	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	98
5	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

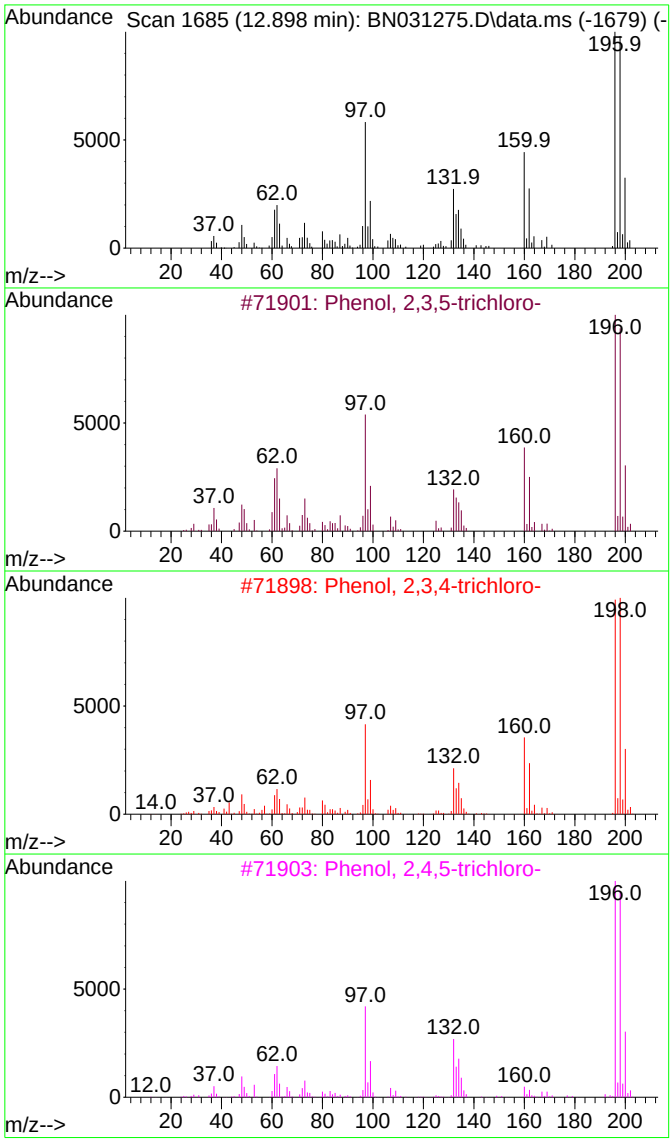
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

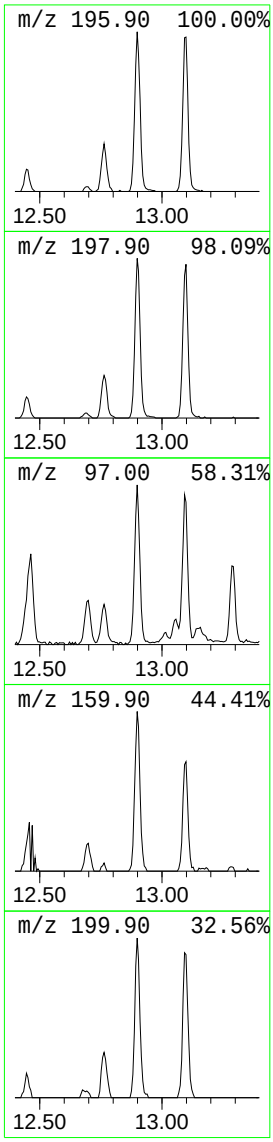
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 2,3,5-trichloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.898	2.22 ng/ul	309757	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	99
2	Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	99
3	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	99
4	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	98
5	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	97





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Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

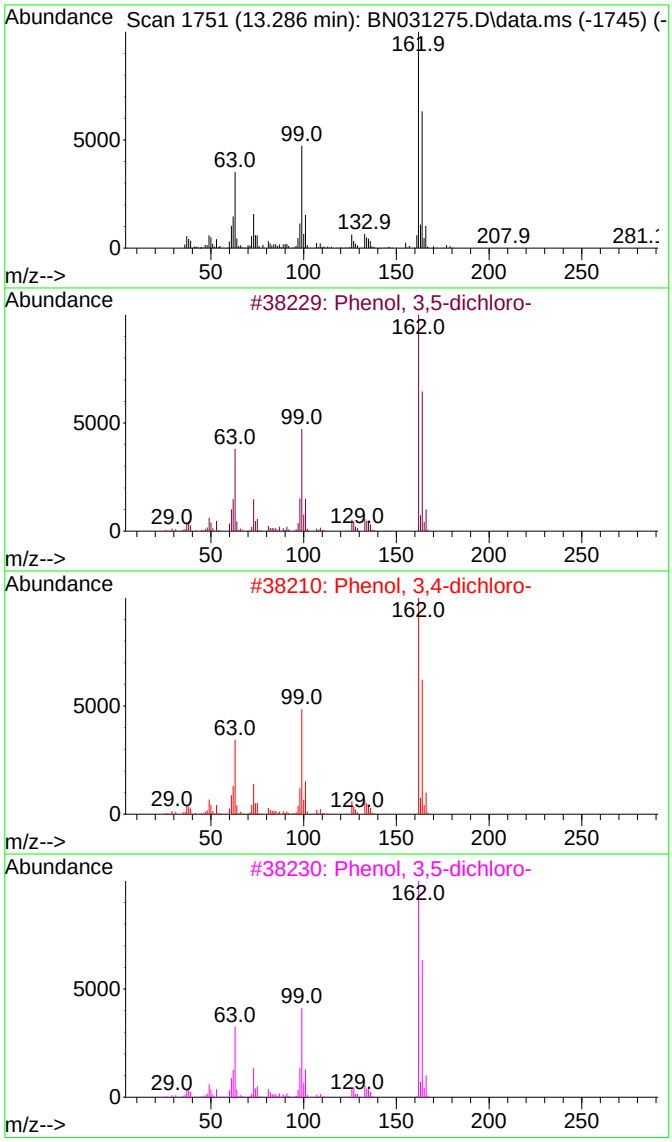
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

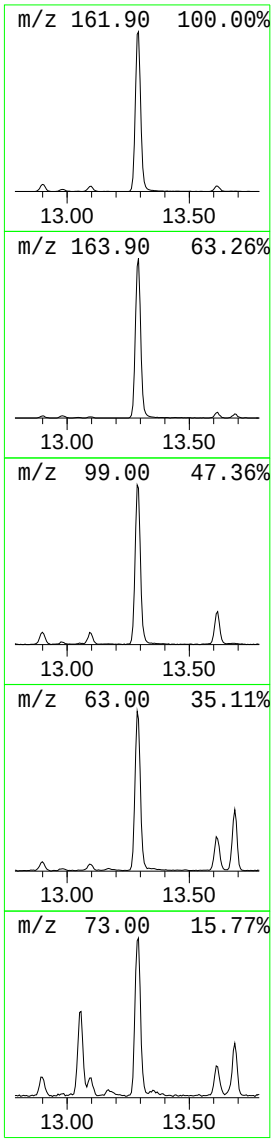
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 3,5-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.286	9.14 ng/ul	1272830	Acenaphthene-d10	14.269

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





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Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

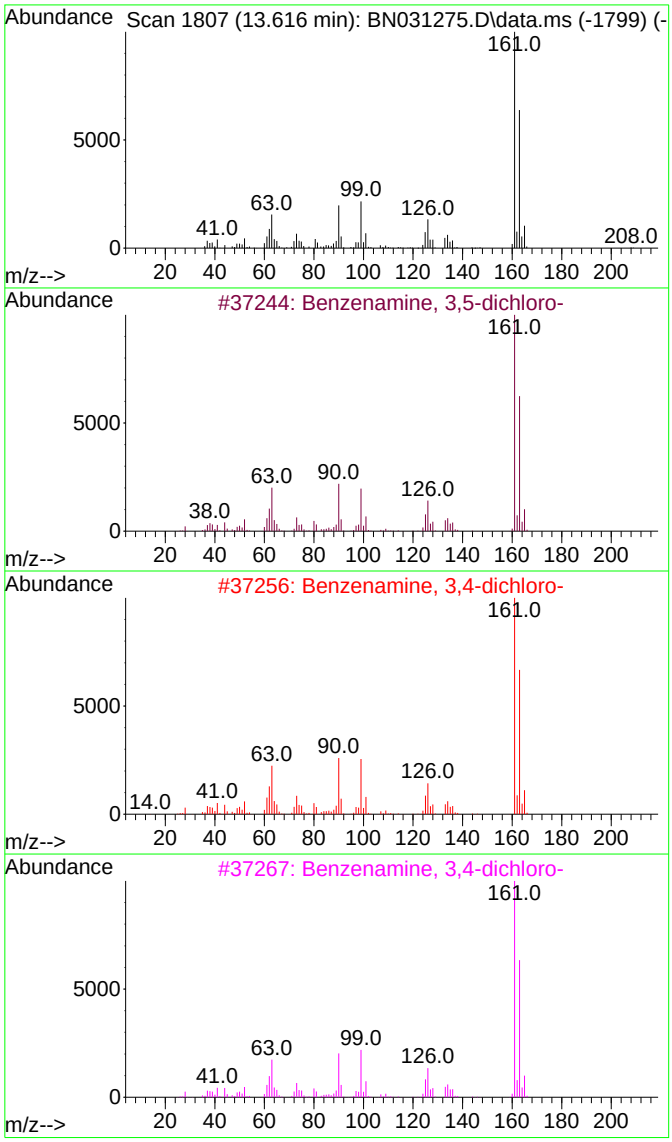
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

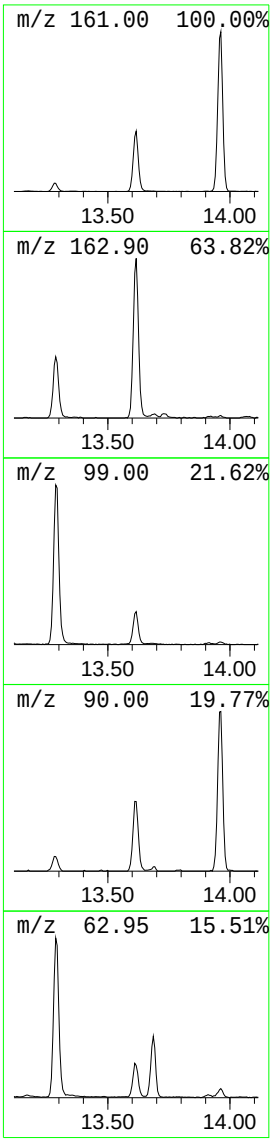
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzenamine, 3,5-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	3.18 ng/ul	443205	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	98
2	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	98
3	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	98
4	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	97
5	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	97





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Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

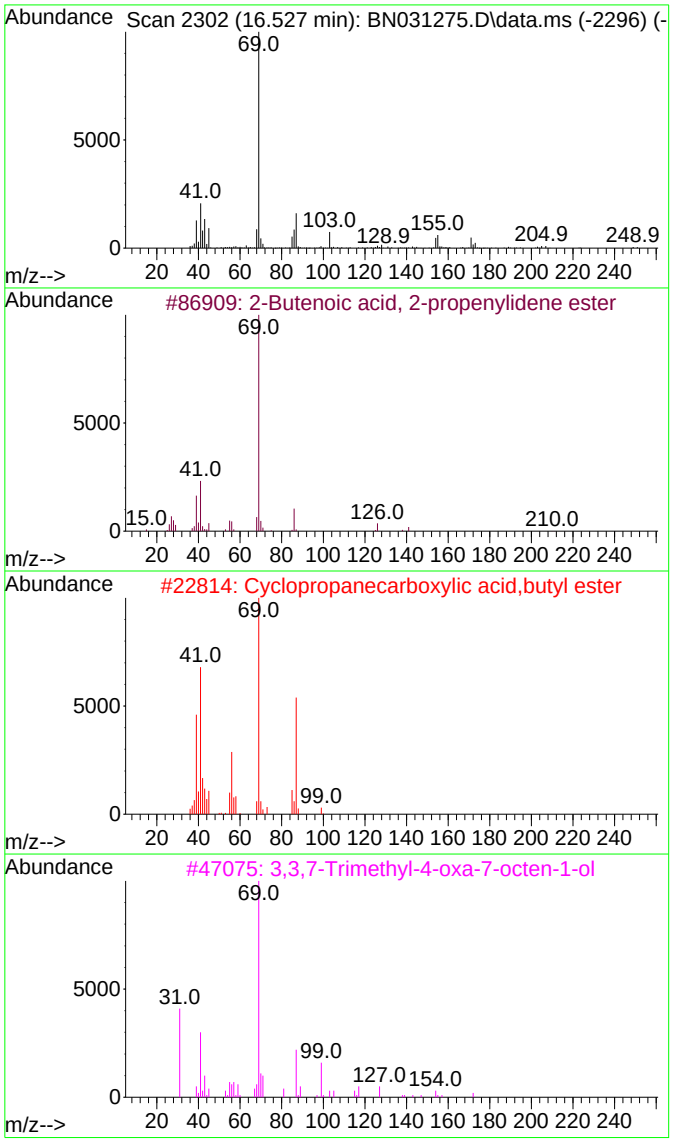
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

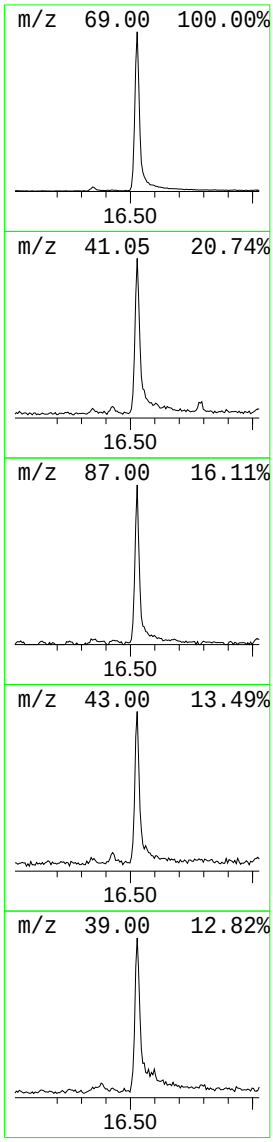
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclopropanecarboxylic acid... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.527	2.51 ng/ul	432656	Phenanthrene-d10	17.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	50
2	Cyclopropanecarboxylic acid,buty...	142	C8H14O2	054947-39-6	50
3	3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	38
4	Cyclopropanecarboxylic acid, sil...	192	C4H5AgO2	075112-77-5	36
5	2-Decene, 2-methyl-	154	C11H22	023381-92-2	33





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
Data File : BN031275.D
Acq On : 27 Apr 2024 17:23
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.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-	5.075	97.2	ng/ul	207028000	1	7.646	42588400	20.0
Benzene, 1,3-di...	7.534	20.0	ng/ul	42588400	1	7.646	42588400	20.0
Benzene, 1,4-di...	7.757	49.1	ng/ul	104529000	1	7.646	42588400	20.0
Benzene, 1,2-di...	8.104	74.1	ng/ul	157823000	1	7.646	42588400	20.0
Benzene, 1-brom...	9.128	11.9	ng/ul	1160110	2	10.422	1953160	20.0
o-Chloroaniline	9.457	77.8	ng/ul	7601460	2	10.422	1953160	20.0
Phenol, 2,3-dic...	10.104	9.6	ng/ul	937783	2	10.422	1953160	20.0
Phenol, 2,6-dic...	10.204	37.3	ng/ul	3643720	2	10.422	1953160	20.0
Benzene, 1,3,5-...	10.310	601.4	ng/ul	58734200	2	10.422	1953160	20.0
Benzene, 1,2,3-...	10.804	208.9	ng/ul	20397700	2	10.422	1953160	20.0
2-Butenoic acid...	12.057	2.2	ng/ul	213632	2	10.422	1953160	20.0
Benzenamine, 2,...	12.698	7.8	ng/ul	1081050	3	14.269	2785500	20.0
Phenol, 2,3,5-t...	12.898	2.2	ng/ul	309757	3	14.269	2785500	20.0
Phenol, 3,5-dic...	13.286	9.1	ng/ul	1272830	3	14.269	2785500	20.0
Benzenamine, 3,...	13.616	3.2	ng/ul	443205	3	14.269	2785500	20.0
Cyclopropanecar...	16.527	2.5	ng/ul	432656	4	17.022	3441740	20.0