LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

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-BN042924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN031328.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.558	94	97	118	rBV	190774	475666	0.32%	0.084%
2	3.858	142	148	163	rBV	148534	333325	0.22%	0.059%
3	4.999	328	342	343	rBV2	25247183	79821983	53.13%	14.014%
4	6.322	560	567	575	rBV	620431	1057058	0.70%	0.186%
5	6.611	603	616	619	rBV	105030	216608	0.14%	0.038%
6	6.658	619	624	631	rVV	371685	700823	0.47%	0.123%
7	6.805	642	649	662	rBV2	229552	644087	0.43%	0.113%
8	7.005	668	683	684	rBV	2174103	6317562	4.20%	1.109%
9	7.187	703	714	734	rVB2	536280	2418141	1.61%	0.425%
10	7.534	762	773	780	rBV3	10115171	43155733	28.72%	7.577%
11	7.746	791	809	810	rBV3	19371566	85041803	56.60%	14.931%
12	8.111	849	871	872	rBV	28444502	150247337	100.00%	26.379%
13	8.352	906	912	926	rVB	817860	1316856	0.88%	0.231%
14	8.799	981	988	1002	rBV	1266254	2090787	1.39%	0.367%
15	9.122	1036	1043	1051	rBV	805717	1290678	0.86%	0.227%
16	9.452	1090	1099	1104	rVV	4729483	8332193	5.55%	1.463%
17	9.505	1104	1108	1122	rVB	1102863	1662470	1.11%	0.292%
18	10.034	1191	1198	1205	rBV	1391903	2476877	1.65%	0.435%
19	10.099	1205	1209	1218	rVB	549670	982089	0.65%	0.172%
20	10.199	1218	1226	1232	rBV	1970746	3932950	2.62%	0.691%
21	10.305	1232	1244	1257	rVB	21448113	62450764	41.57%	10.965%
22	10.416	1257	1263	1274	rVB	1210977	1842122	1.23%	0.323%
23	10.563	1274	1288	1292	rBV	14390249	40310428	26.83%	7.077%
24	10.799	1319	1328	1337	rVB	11440701	21716881	14.45%	3.813%
25	12.057	1535	1542	1556	rBV	196428	375435	0.25%	0.066%
26	12.457	1594	1610	1619	rBV2	1274323	2672869	1.78%	0.469%
27	12.693	1643	1650	1657	rVV	642388	1083075	0.72%	0.190%
28	12.893	1671	1684	1690	rBV	193539	316816	0.21%	0.056%
29	13.051	1705	1711	1715	rBV	574261	873981	0.58%	0.153%
30	13.087	1715	1717	1723	rVB	169737	229119	0.15%	0.040%
31	13.281	1744	1750	1757	rBV	783808	1239052	0.82%	0.218%
32	13.610	1798	1806	1811	rBV	288894	432313	0.29%	0.076%
33	13.681	1811	1818	1825	rVB	2697519	3704650	2.47%	0.650%
34	13.957	1859	1865	1876	rVB	3060349	4597448	3.06%	0.807%
35	14.263	1909	1917	1922	rBV	1614125	2341595	1.56%	0.411%
36	14.481	1949	1954	1965	rVV	198266	328957	0.22%	0.058%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

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-BN042924.MA.M
Title : SVOA CALIBRATION

37	14.575	1965	1970	1977	rVB	114008	175826	0.12%	0.031%
38	14.757	1996	2001	2008	rBV	126913	241709	0.16%	0.042%
39	15.263	2073	2087	2098	rBV	3676716	5552358	3.70%	0.975%
40	15.387	2100	2108	2118	rBV	1110668	1577891	1.05%	0.277%
41	16.522	2295	2301	2308	rBV	308545	471753	0.31%	0.083%
42	17.010	2378	2384	2392	rBV	1770077	2579065	1.72%	0.453%
43	17.110	2395	2401	2413	rBV2	3866797	5650144	3.76%	0.992%
44	19.416	2787	2793	2802	rBV2	4320062	6029273	4.01%	1.059%
45	21.251	3099	3105	3113	rBV	1669377	2345939	1.56%	0.412%
46	23.945	3554	3563	3576	rVB2	2280875	5467599	3.64%	0.960%
47	24.139	3588	3596	3609	rVB	1019325	2446567	1.63%	0.430%

Sum of corrected areas: 569568655

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
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Operator : MA/JU
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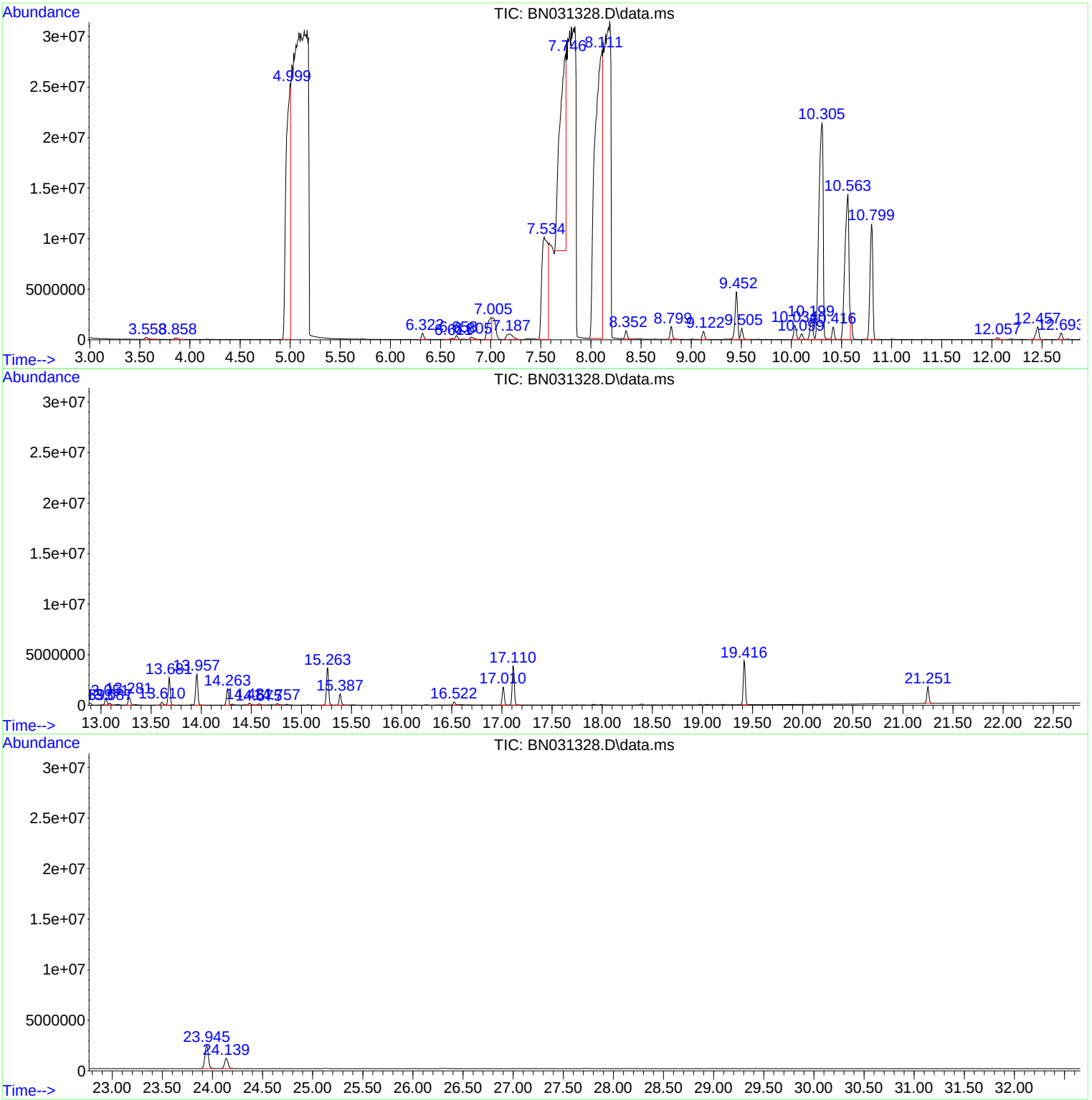
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

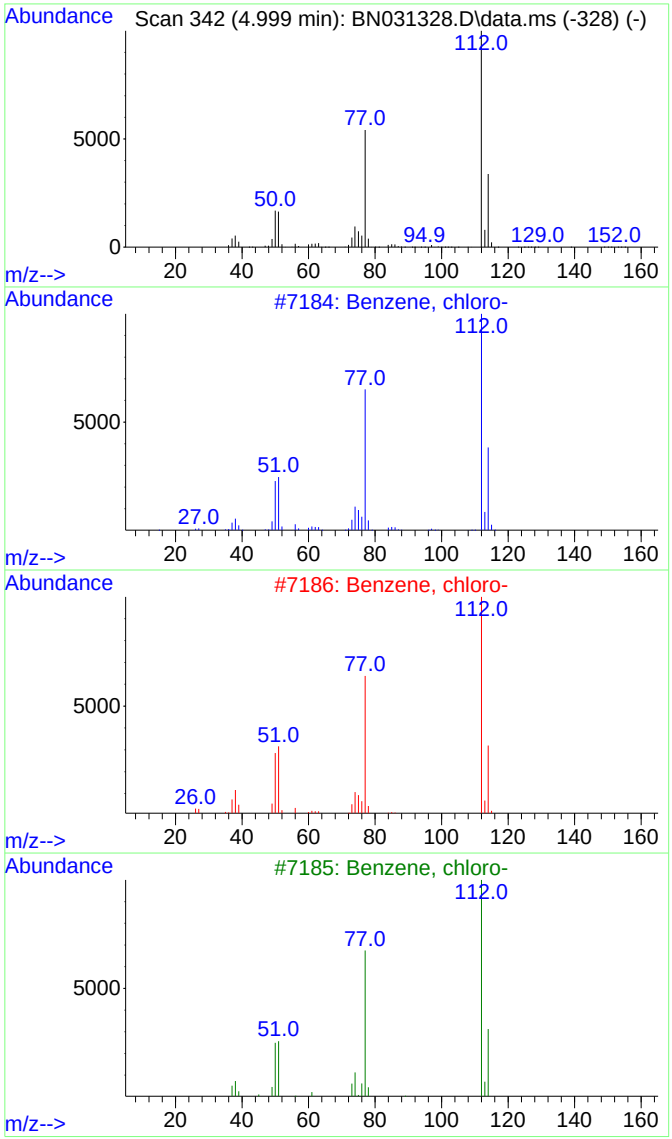
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

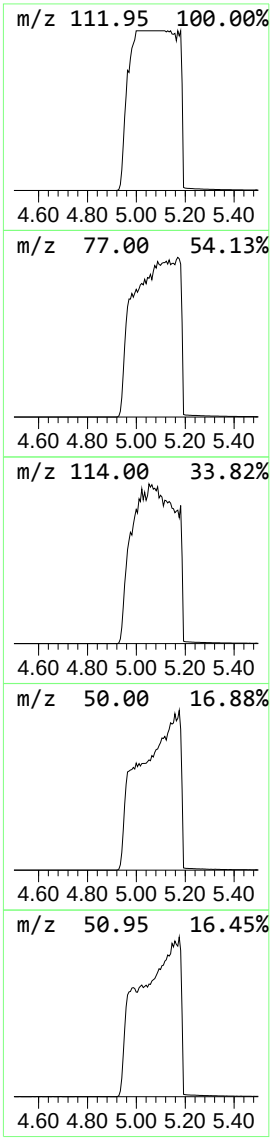
****

Peak Number 1 Benzene, chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.999	18.77 ng/ul	79822000	1,4-Dichlorobenzene-d4	7.652

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	94
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

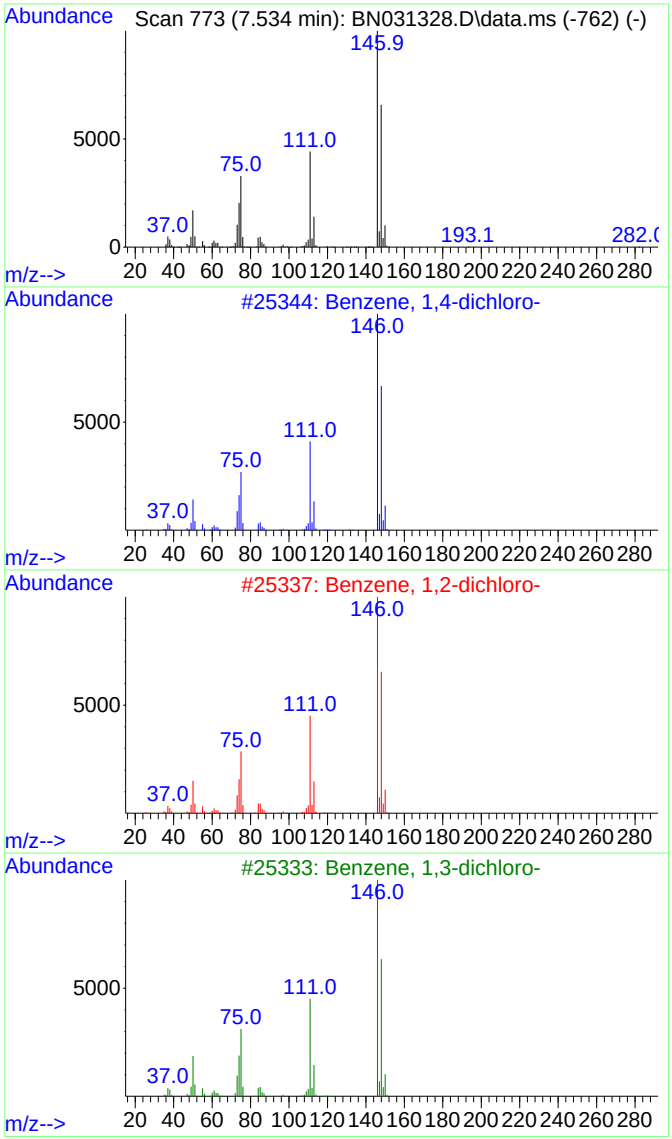
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

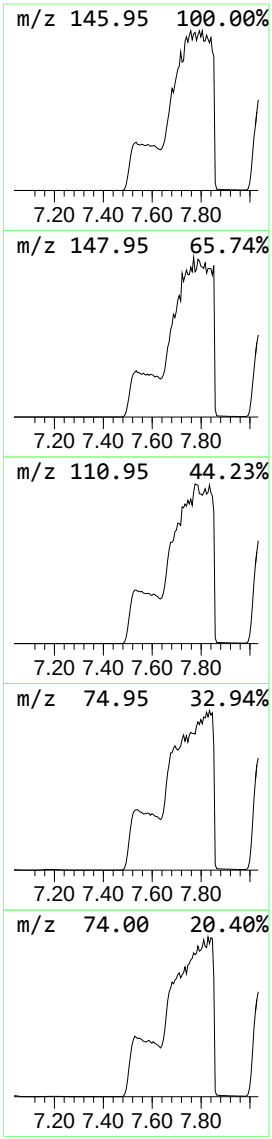
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.534	10.15 ng/ul	43155700	1,4-Dichlorobenzene-d4	7.652

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	98
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
4	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

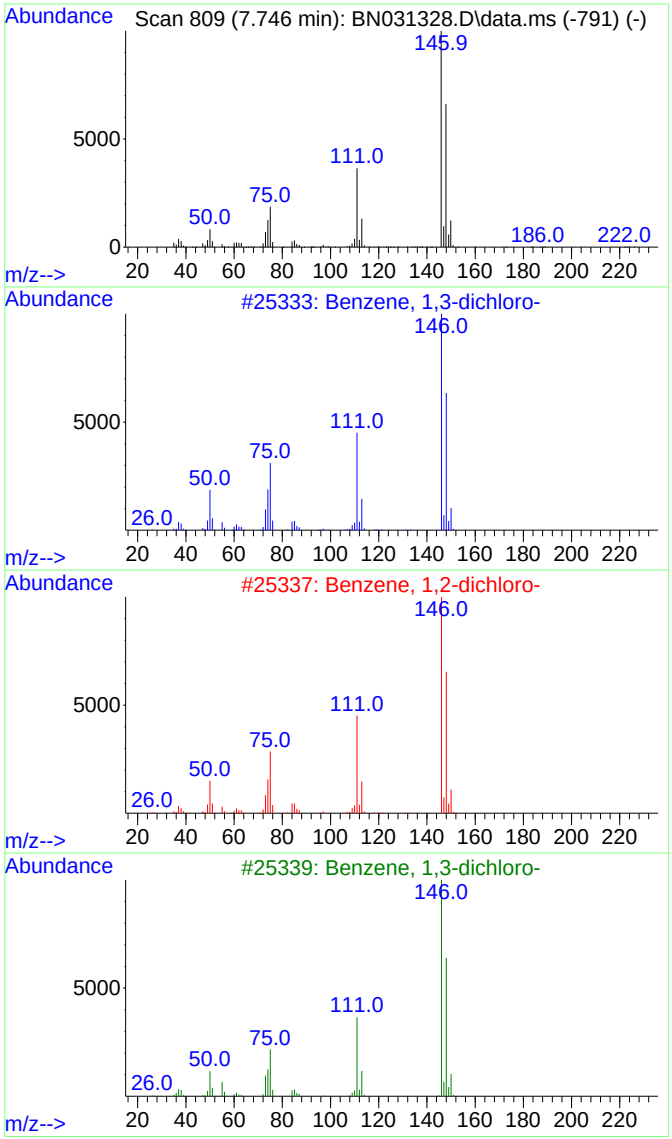
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

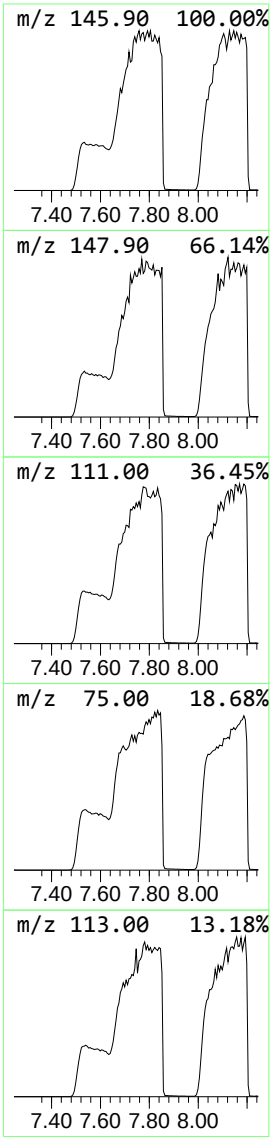
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.746	20.00 ng/ul	85041800	1,4-Dichlorobenzene-d4	7.652

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

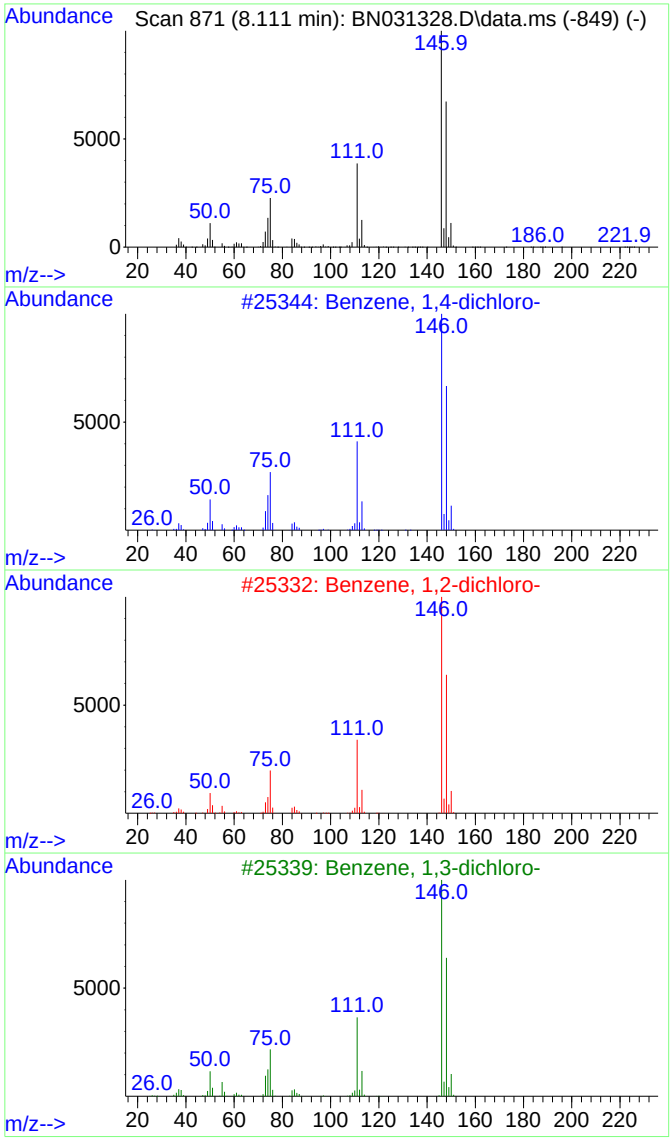
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

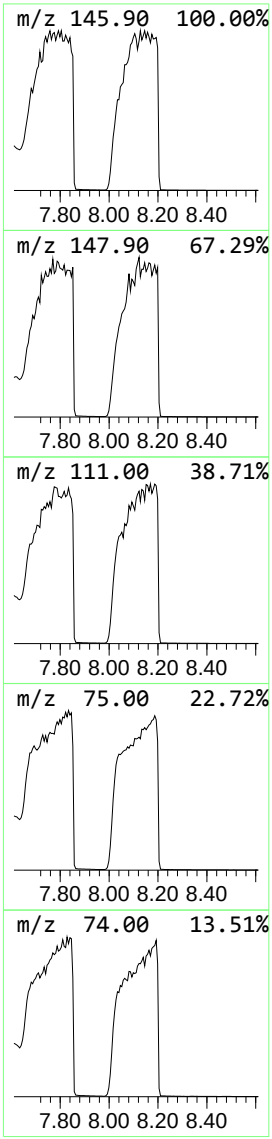
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.111	35.33 ng/ul	150247000	1,4-Dichlorobenzene-d4	7.652

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

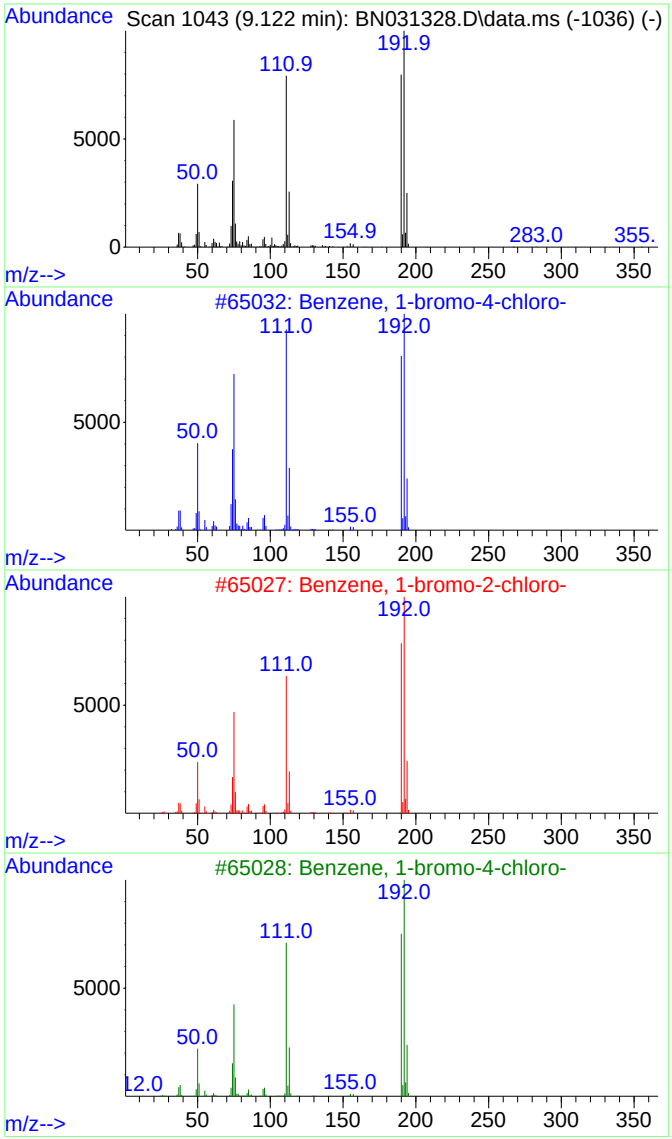
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

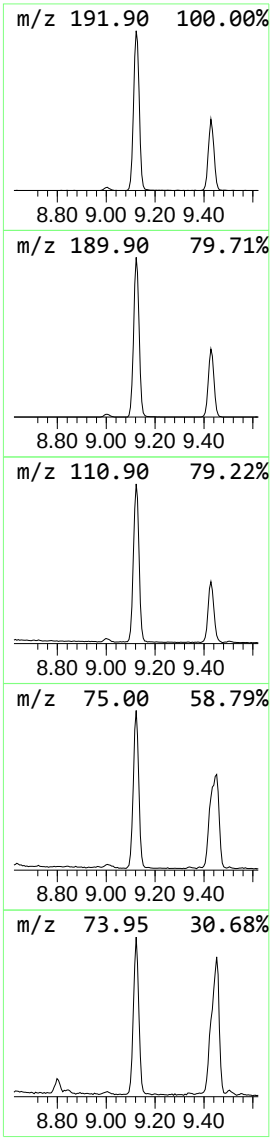
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	14.01 ng/ul	1290680	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97
5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

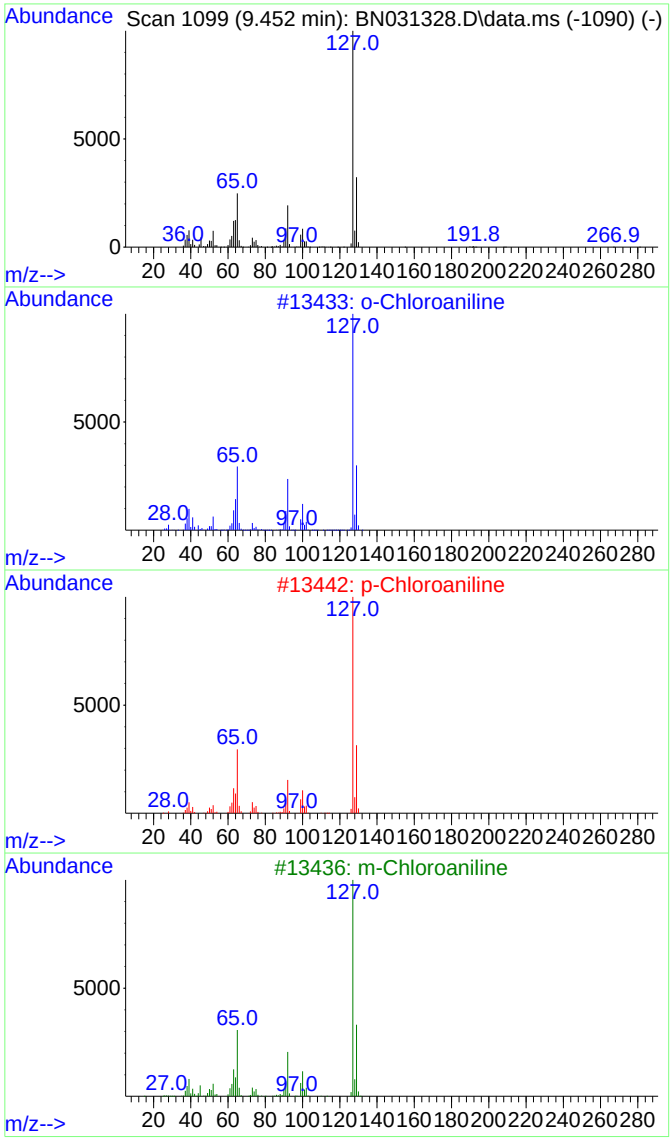
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

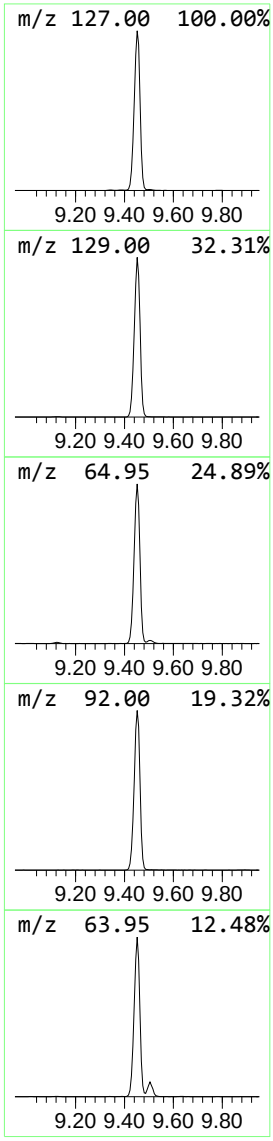
****

Peak Number 6 o-Chloroaniline Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.452	90.46 ng/ul	8332190	Naphthalene-d8	10.416

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

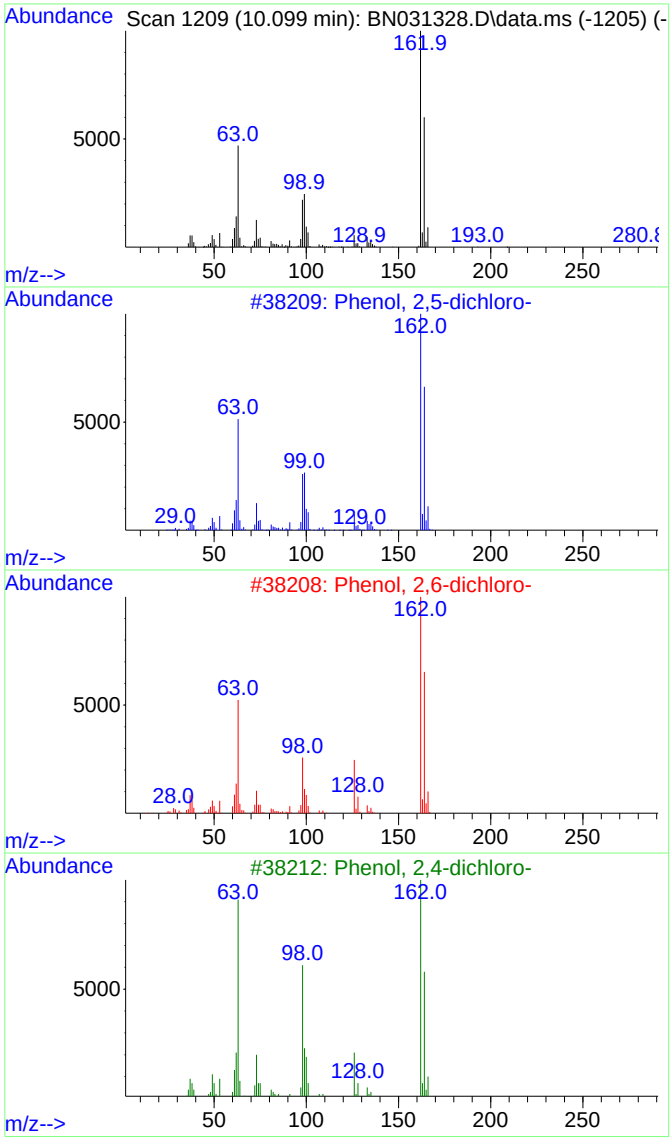
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

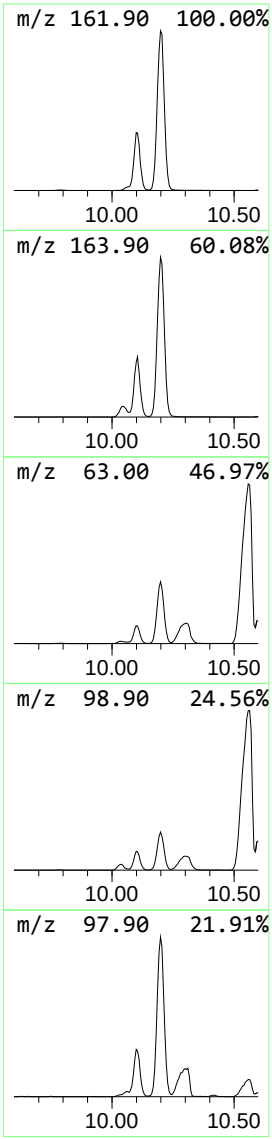
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 2,5-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.099	10.66 ng/ul	982089	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	95
2	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	94
3	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	94
4	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	91
5	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

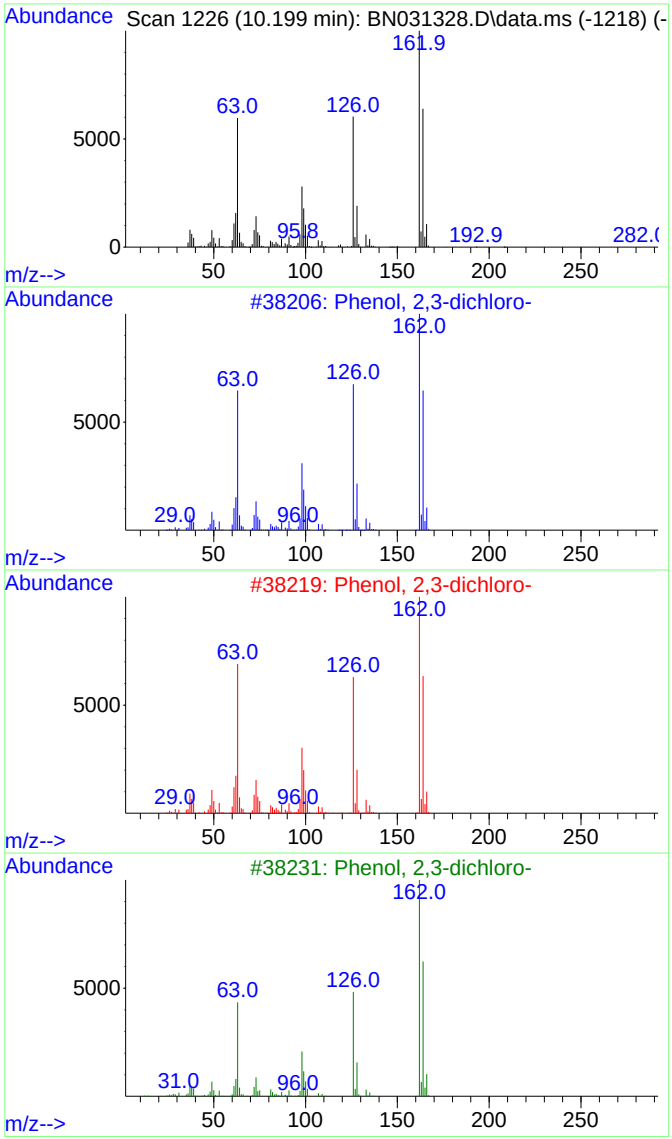
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

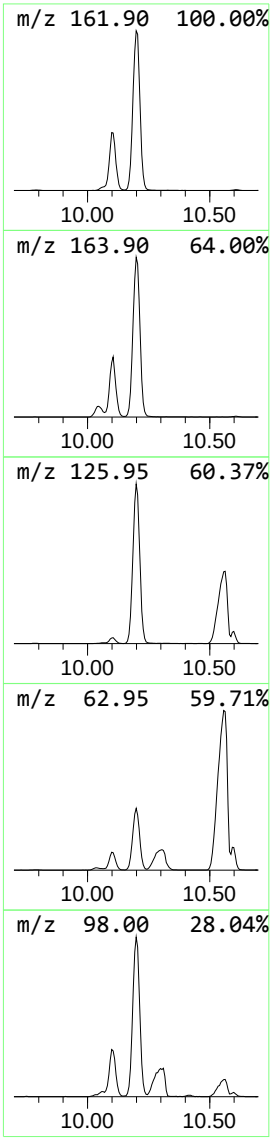
****

Peak Number 8 Phenol, 2,3-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.199	42.70 ng/ul	3932950	Naphthalene-d8	10.416

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 : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

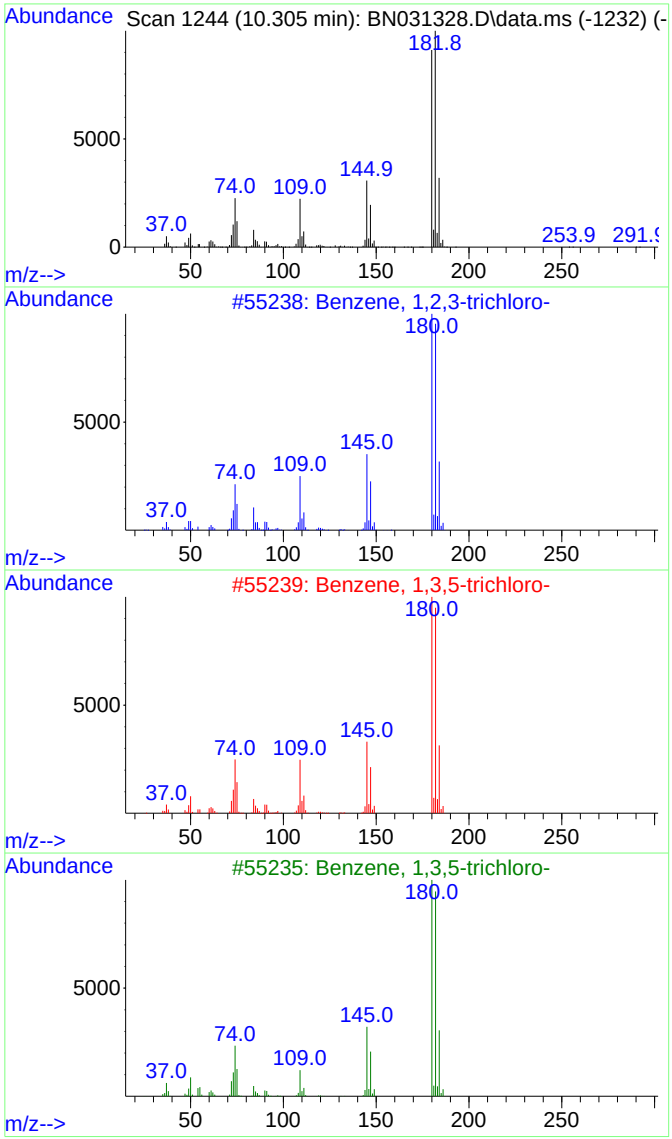
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

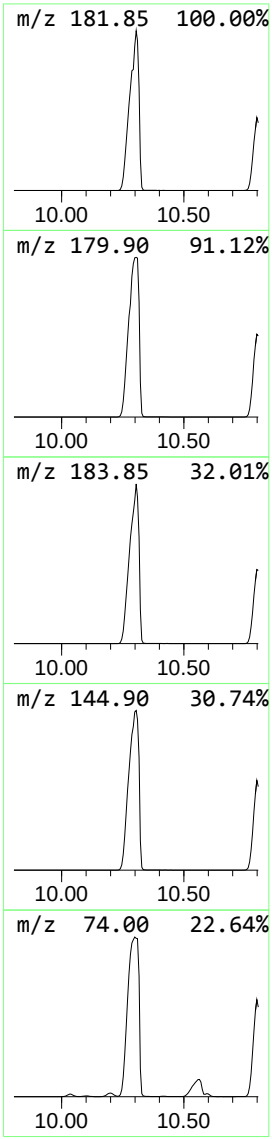
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.305	678.03 ng/ul	62450800	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96





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Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

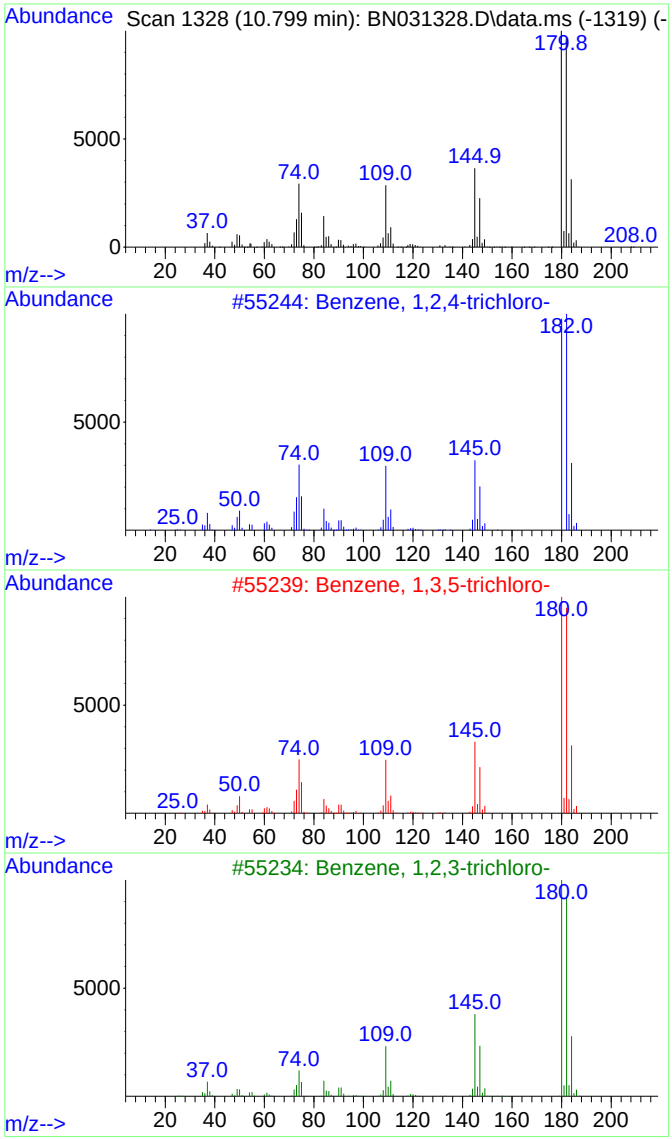
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

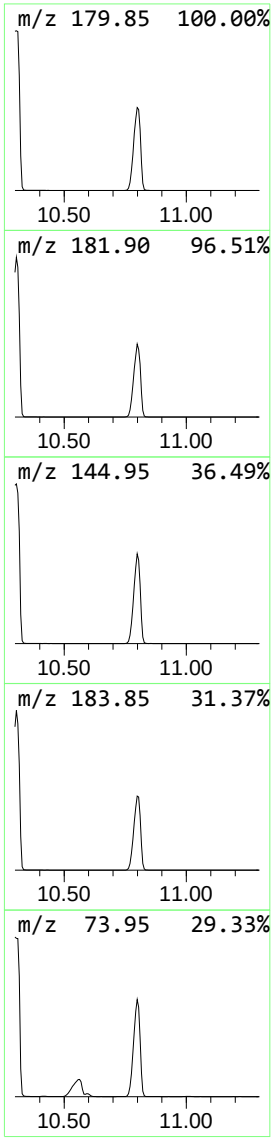
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.799	235.78 ng/ul	21716900	Naphthalene-d8	10.416

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, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97





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Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

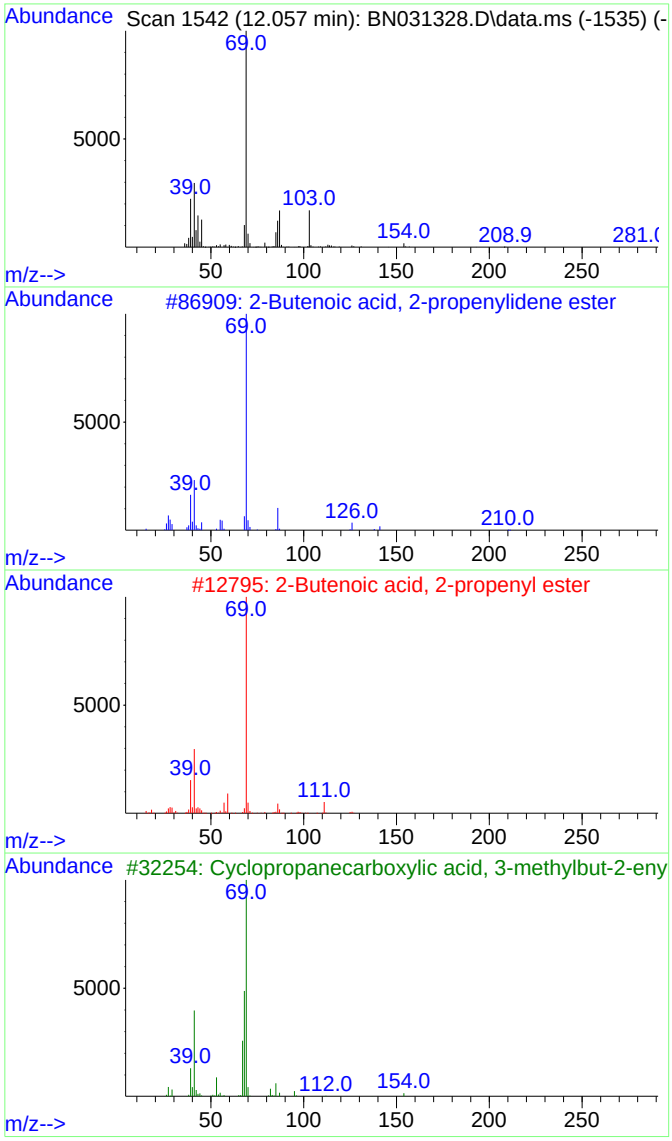
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

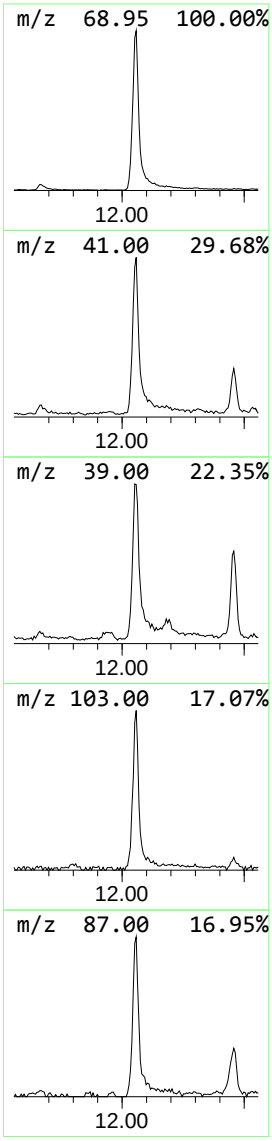
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Butenoic acid, 2-propenyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.057	4.08 ng/ul	375435	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	53
2	2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	50
3	Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	47
4	Crotonic anhydride	154	C8H10O3	000623-68-7	43
5	N,N'-Methylenebismethacrylamide	182	C9H14N2O2	002359-15-1	42





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Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

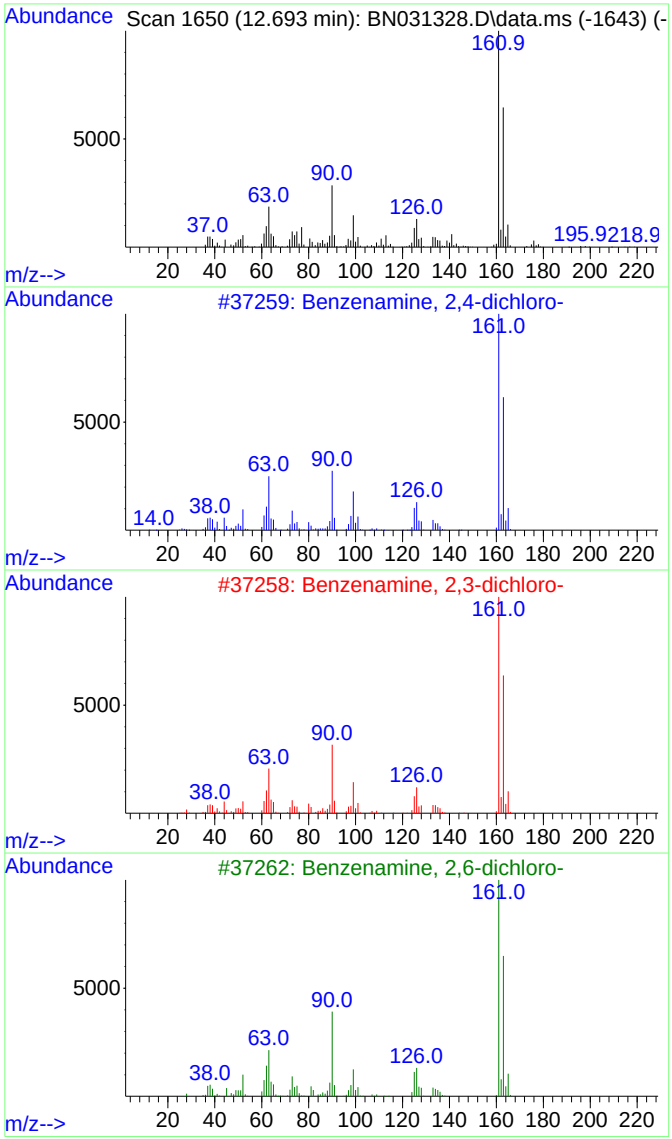
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

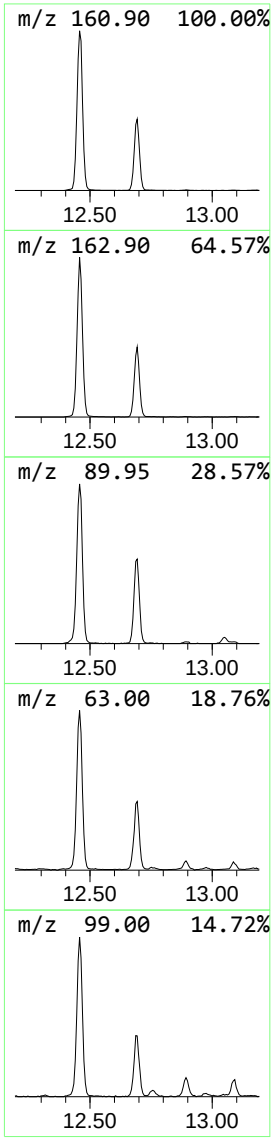
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenamine, 2,4-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.693	9.25 ng/ul	1083080	Acenaphthene-d10	14.263

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

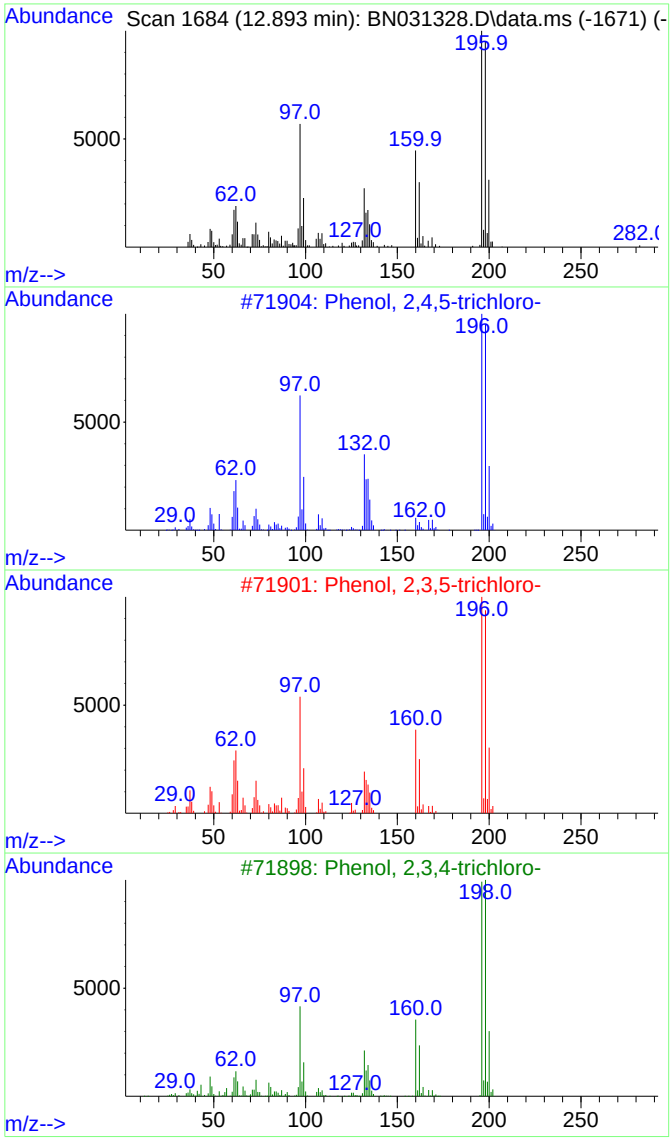
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

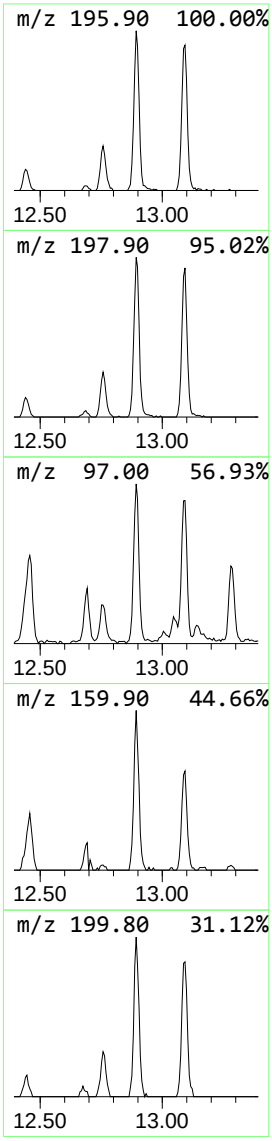
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 2,4,5-trichloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.893	2.71 ng/ul	316816	Acenaphthene-d10	14.263

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

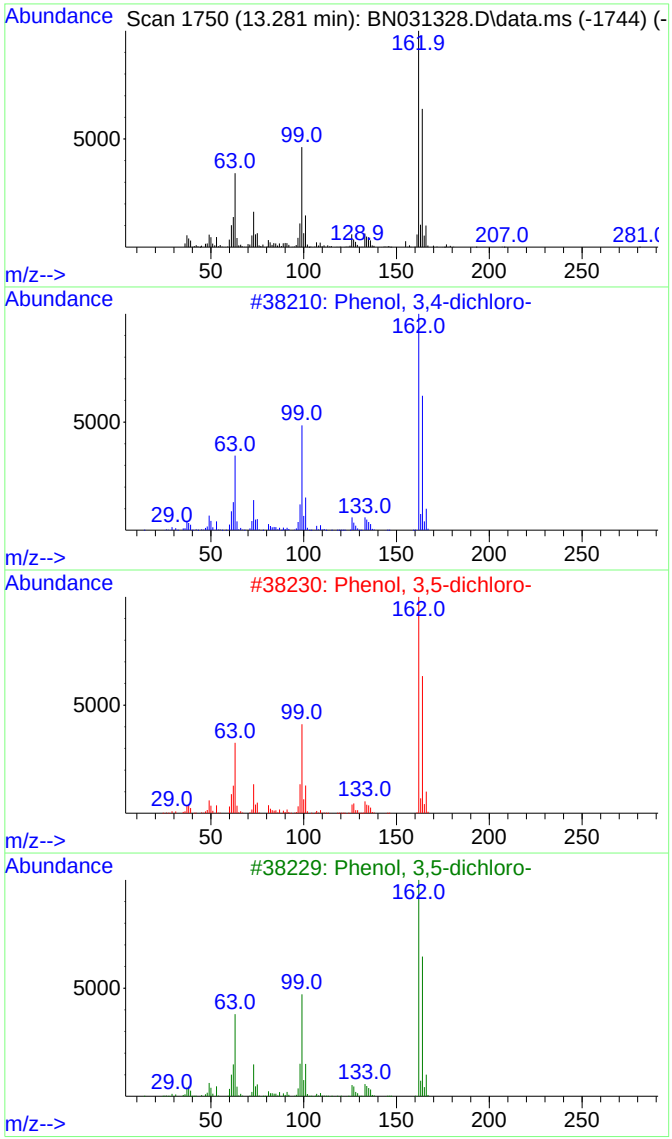
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

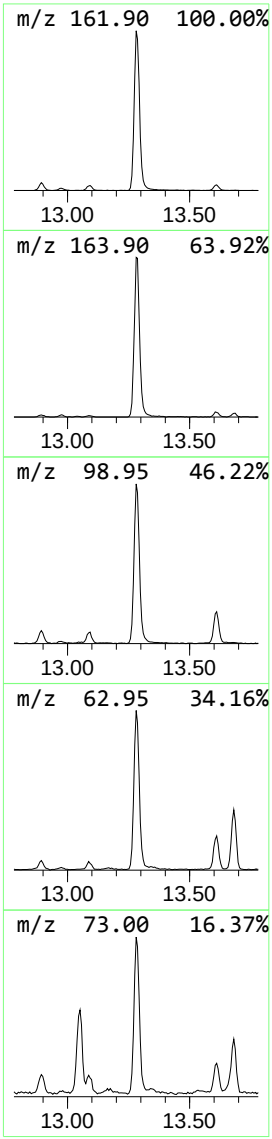
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 3,4-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.281	10.58 ng/ul	1239050	Acenaphthene-d10	14.263

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

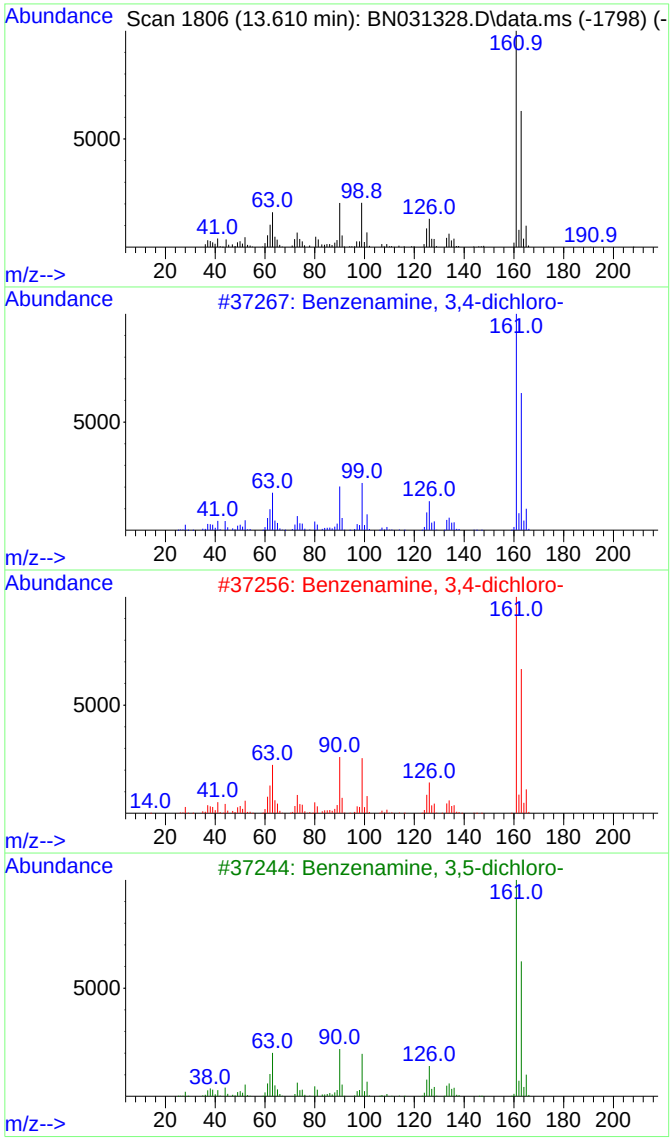
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

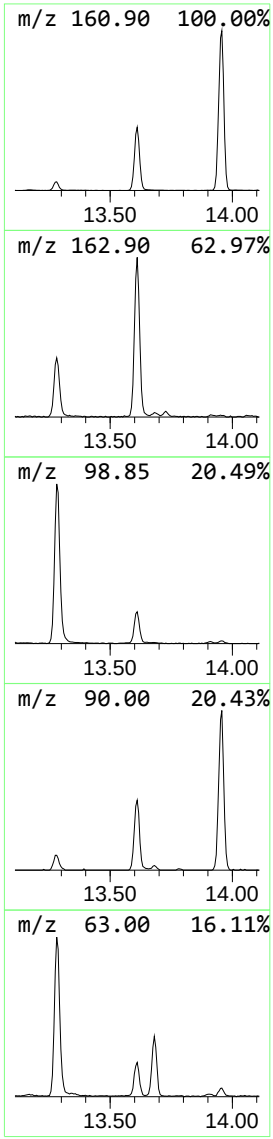
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzenamine, 3,4-dichloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.610	3.69 ng/ul	432313	Acenaphthene-d10	14.263

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





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Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

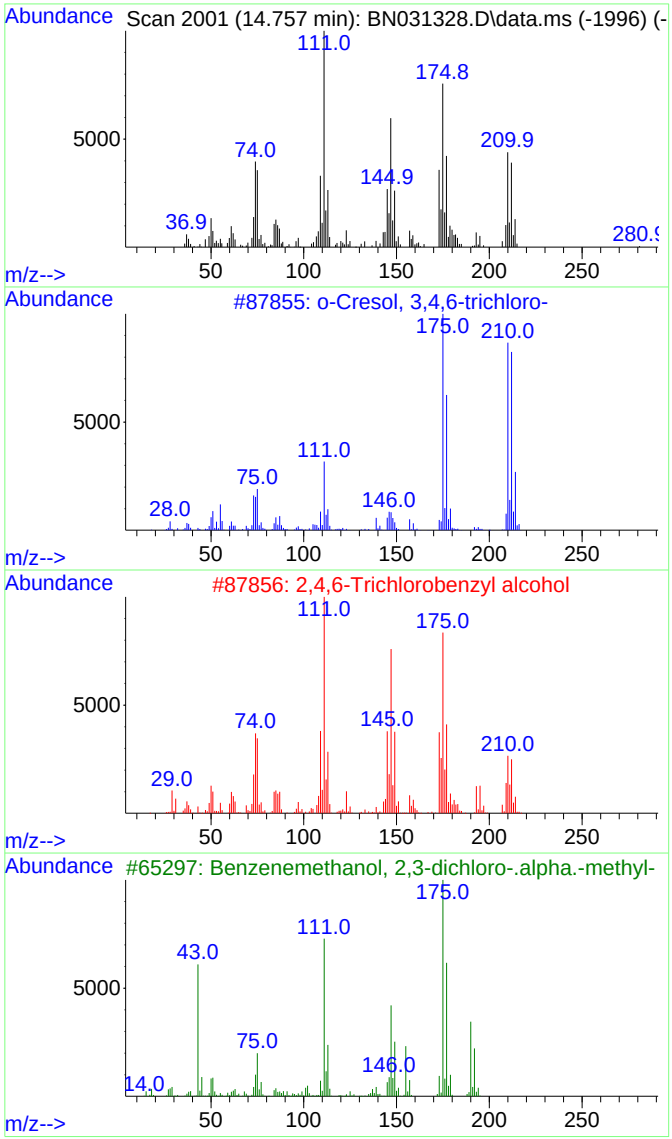
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

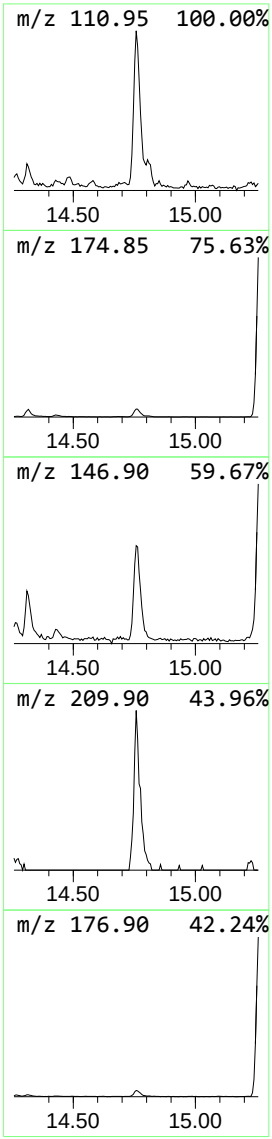
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 o-Cresol, 3,4,6-trichloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.757	2.06 ng/ul	241709	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cresol, 3,4,6-trichloro-	210	C7H5Cl3O	000643-14-1	83
2	2,4,6-Trichlorobenzyl alcohol	210	C7H5Cl3O	217479-60-2	81
3	Benzenemethanol, 2,3-dichloro-.a...	190	C8H8Cl2O	054798-91-3	50
4	Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	50
5	Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	45





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Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

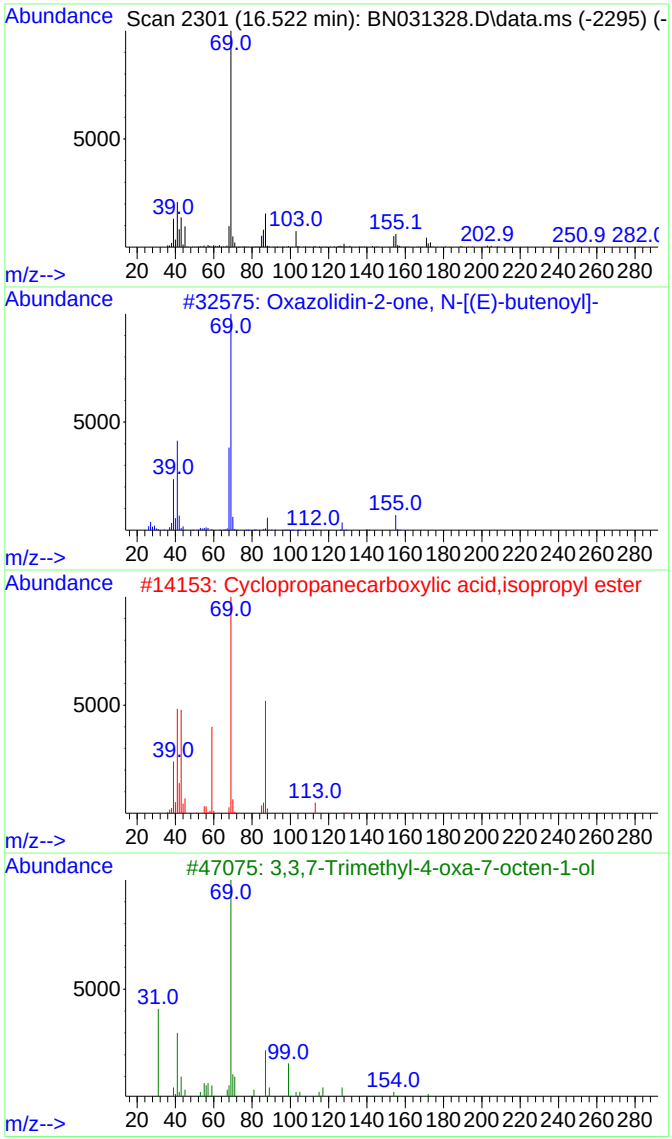
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

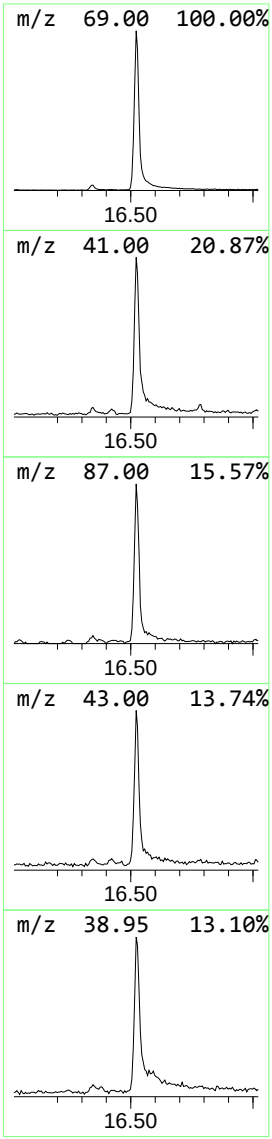
****

Peak Number 17 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.522	3.66 ng/ul	471753	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	40
2	Cyclopropanecarboxylic acid,isop...	128	C7H12O2	006887-83-8	33
3	3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	9
4	Oxazole	69	C3H3NO	000288-42-6	9
5	2,3'-Bifuran, 2,2',3',5-tetrahydro-	138	C8H10O2	098869-93-3	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031328.D
Acq On : 30 Apr 2024 19:55
Operator : MA/JU
Sample : P2184-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RE5RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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-	4.999	18.8	ng/ul	79822000	1	7.652	85041800	20.0
Benzene, 1,4-di...	7.534	10.2	ng/ul	43155700	1	7.652	85041800	20.0
Benzene, 1,3-di...	7.746	20.0	ng/ul	85041800	1	7.652	85041800	20.0
Benzene, 1,2-di...	8.111	35.3	ng/ul	150247000	1	7.652	85041800	20.0
Benzene, 1-brom...	9.122	14.0	ng/ul	1290680	2	10.416	1842120	20.0
o-Chloroaniline	9.452	90.5	ng/ul	8332190	2	10.416	1842120	20.0
Phenol, 2,5-dic...	10.099	10.7	ng/ul	982089	2	10.416	1842120	20.0
Phenol, 2,3-dic...	10.199	42.7	ng/ul	3932950	2	10.416	1842120	20.0
Benzene, 1,2,3-...	10.305	678.0	ng/ul	62450800	2	10.416	1842120	20.0
Benzene, 1,2,4-...	10.799	235.8	ng/ul	21716900	2	10.416	1842120	20.0
2-Butenoic acid...	12.057	4.1	ng/ul	375435	2	10.416	1842120	20.0
Benzenamine, 2,...	12.693	9.3	ng/ul	1083080	3	14.263	2341600	20.0
Phenol, 2,4,5-t...	12.893	2.7	ng/ul	316816	3	14.263	2341600	20.0
Phenol, 3,4-dic...	13.281	10.6	ng/ul	1239050	3	14.263	2341600	20.0
Benzenamine, 3,...	13.610	3.7	ng/ul	432313	3	14.263	2341600	20.0
o-Cresol, 3,4,6...	14.757	2.1	ng/ul	241709	3	14.263	2341600	20.0
unknown-01	16.522	3.7	ng/ul	471753	4	17.010	2579070	20.0