

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031185.D
 Acq On : 24 Apr 2024 12:06
 Operator : MA/JU
 Sample : P2184-03
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORK0

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: BN031185.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.564	95	98	113	rBV	136981	334871	0.28%	0.059%
2	3.870	144	150	161	rBV	108496	217951	0.18%	0.039%
3	5.034	330	348	349	rBV3	27257405	113256745	94.38%	20.097%
4	6.328	561	568	578	rBV	457778	808418	0.67%	0.143%
5	6.646	613	622	632	rVV2	356298	769006	0.64%	0.136%
6	6.817	645	651	668	rVB2	201545	599151	0.50%	0.106%
7	7.011	671	684	702	rBV2	2122834	9625497	8.02%	1.708%
8	7.199	704	716	732	rBV4	477951	2027168	1.69%	0.360%
9	7.381	738	747	748	rBV	68339	144412	0.12%	0.026%
10	7.546	764	775	778	rBV	9721802	28025923	23.35%	4.973%
11	7.746	793	809	810	rBV	23090640	92588468	77.16%	16.429%
12	8.099	849	869	870	rBV2	27908505	119999769	100.00%	21.293%
13	8.358	906	913	927	rVV	723750	1136507	0.95%	0.202%
14	8.487	927	935	944	rVB4	50011	127158	0.11%	0.023%
15	8.811	983	990	1000	rBV	1129313	1831666	1.53%	0.325%
16	9.134	1038	1045	1051	rBV	703544	1103019	0.92%	0.196%
17	9.463	1092	1101	1106	rVV	4203520	7313656	6.09%	1.298%
18	9.516	1106	1110	1117	rVB	969133	1457238	1.21%	0.259%
19	10.046	1193	1200	1207	rBV	1309460	2278215	1.90%	0.404%
20	10.116	1207	1212	1220	rVB	536302	938405	0.78%	0.167%
21	10.210	1220	1228	1234	rBV	1890821	3657614	3.05%	0.649%
22	10.316	1234	1246	1259	rVB2	20315501	58227407	48.52%	10.332%
23	10.428	1259	1265	1272	rVB	1069824	1665234	1.39%	0.295%
24	10.575	1276	1290	1294	rBV	13533577	37260506	31.05%	6.612%
25	10.816	1321	1331	1338	rVV	10544022	19954418	16.63%	3.541%
26	12.063	1538	1543	1556	rBV	114211	216009	0.18%	0.038%
27	12.204	1558	1567	1577	rVV2	62224	146971	0.12%	0.026%
28	12.469	1603	1612	1622	rVB2	1195823	2482911	2.07%	0.441%
29	12.704	1645	1652	1659	rVV2	620878	1051314	0.88%	0.187%
30	12.904	1680	1686	1694	rVB	183795	303303	0.25%	0.054%
31	13.063	1708	1713	1717	rVV	555858	870920	0.73%	0.155%
32	13.104	1717	1720	1725	rVV	179718	249573	0.21%	0.044%
33	13.175	1725	1732	1740	rVB4	74292	144714	0.12%	0.026%
34	13.293	1746	1752	1759	rBV	811650	1268809	1.06%	0.225%
35	13.622	1799	1808	1813	rBV	296071	433199	0.36%	0.077%
36	13.693	1813	1820	1826	rVB	2599433	3654701	3.05%	0.649%

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

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37	13.969	1861	1867	1878	rVB2	3139276	4593130	3.83%	0.815%
38	14.275	1912	1919	1925	rBV	1619087	2361866	1.97%	0.419%
39	14.328	1925	1928	1934	rVB	86296	124724	0.10%	0.022%
40	14.493	1951	1956	1967	rVB	249321	403046	0.34%	0.072%
41	14.587	1967	1972	1980	rVB	139759	212986	0.18%	0.038%
42	14.769	1998	2003	2010	rBV	147820	242179	0.20%	0.043%
43	14.863	2015	2019	2023	rBV	87215	126825	0.11%	0.023%
44	15.275	2082	2089	2102	rVB	3913799	5666885	4.72%	1.006%
45	15.398	2103	2110	2121	rBV	1140062	1637399	1.36%	0.291%
46	16.534	2297	2303	2312	rBV	246882	413171	0.34%	0.073%
47	17.028	2380	2387	2397	rBV	2113665	2940539	2.45%	0.522%
48	17.128	2397	2404	2415	rVV	4431894	6268208	5.22%	1.112%
49	17.928	2534	2540	2546	rBV2	134326	222818	0.19%	0.040%
50	18.404	2617	2621	2627	rVB3	120651	168012	0.14%	0.030%
51	19.063	2725	2733	2737	rBV	63992	120001	0.10%	0.021%
52	19.434	2789	2796	2804	rBV	5400556	7758568	6.47%	1.377%
53	21.263	3101	3107	3117	rBV2	2471087	3398128	2.83%	0.603%
54	23.969	3557	3567	3582	rVB2	2984470	7401706	6.17%	1.313%
55	24.163	3592	3600	3614	rVB	1362850	3322697	2.77%	0.590%

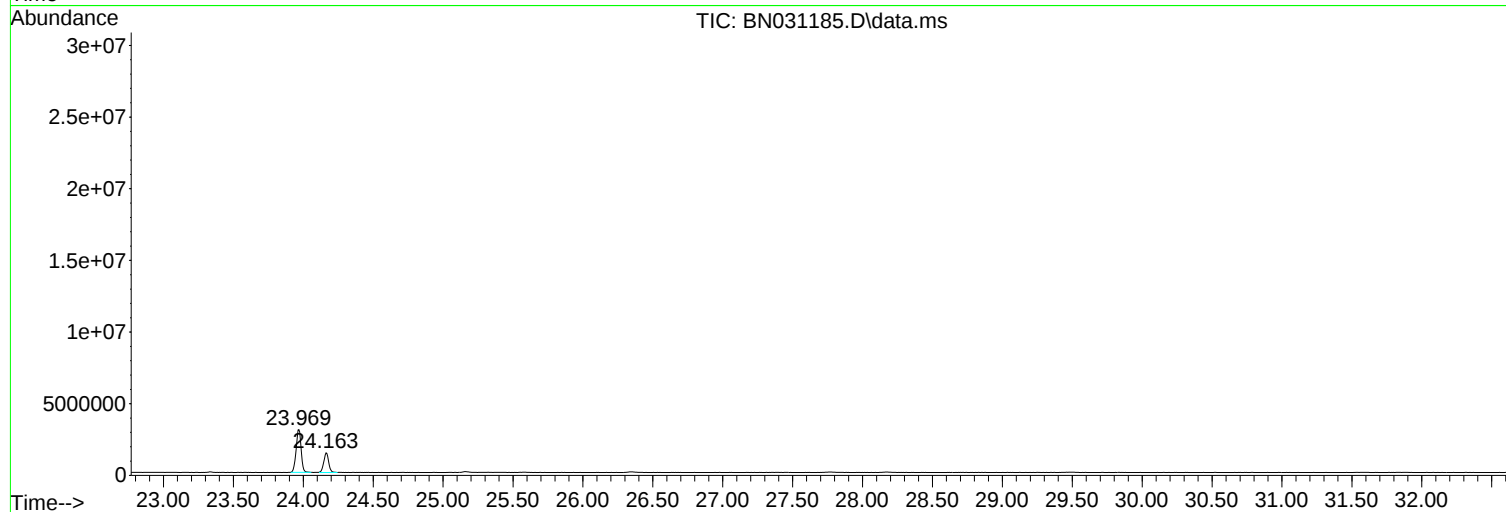
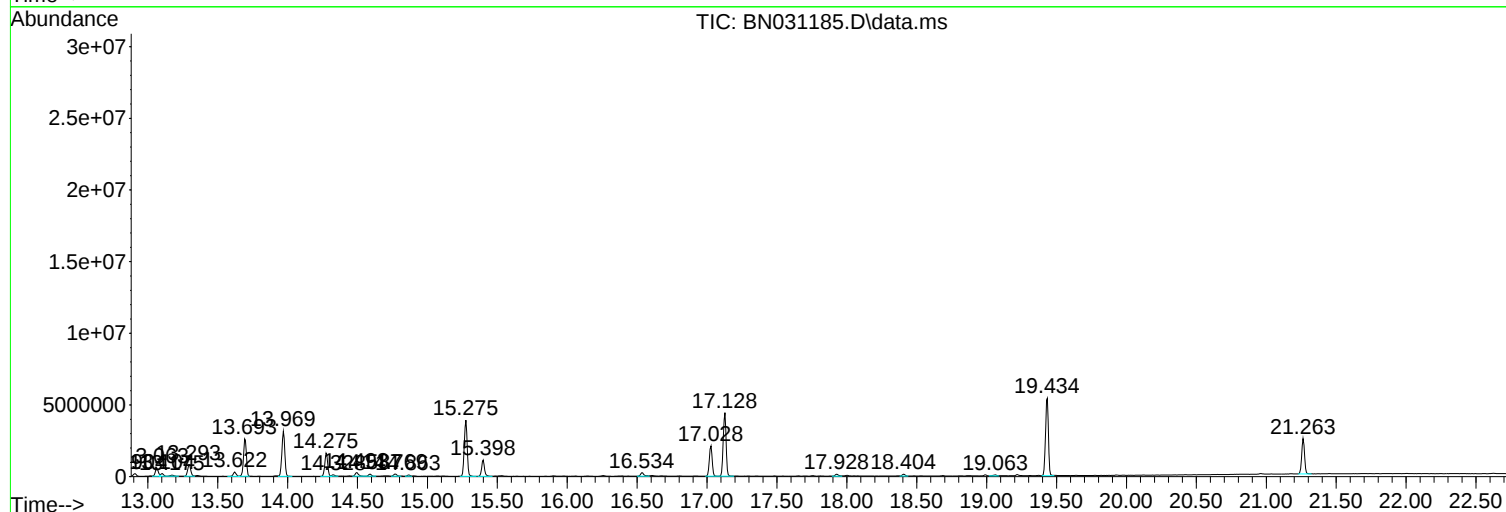
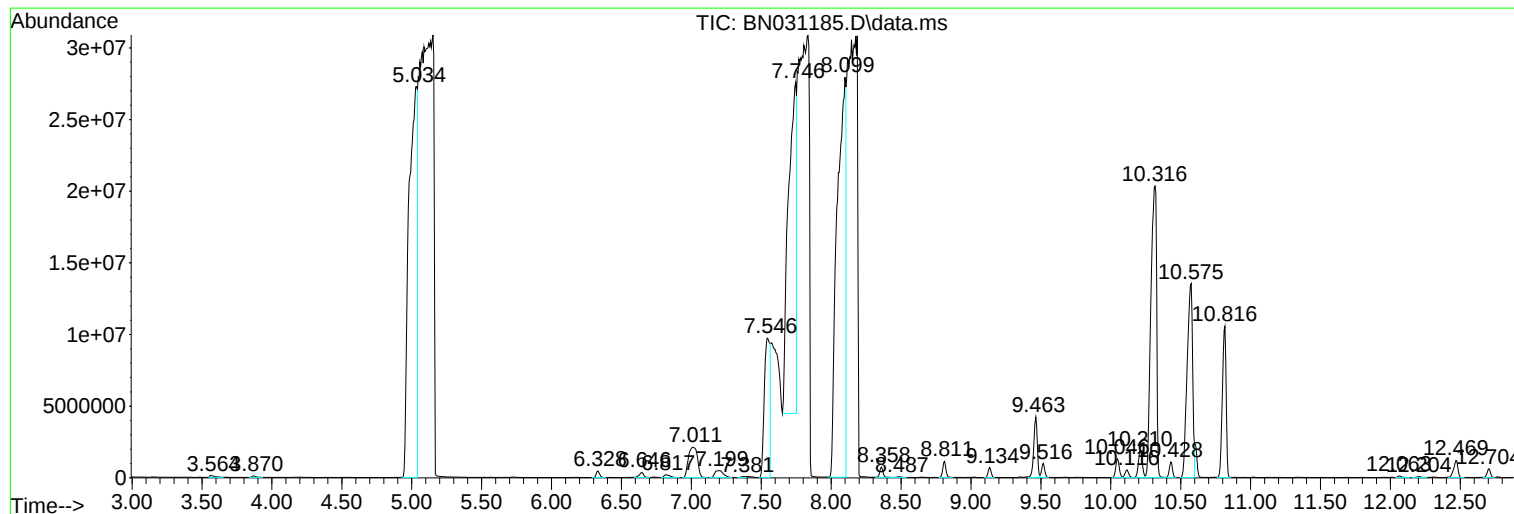
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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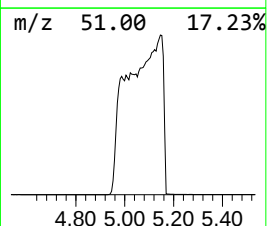
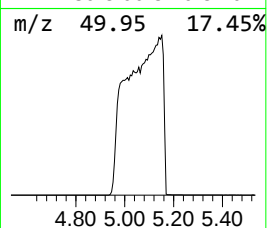
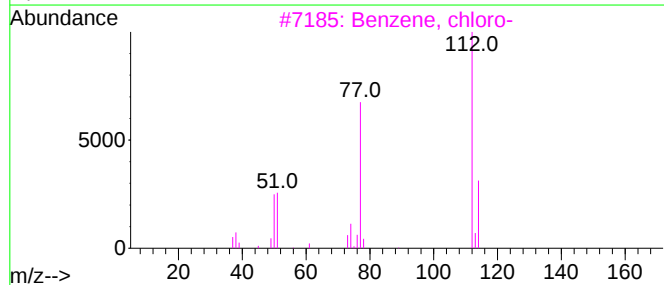
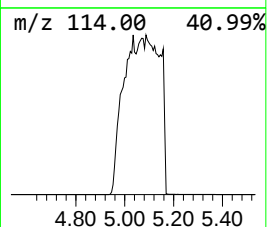
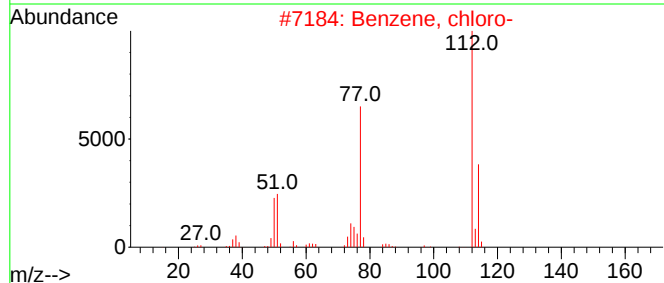
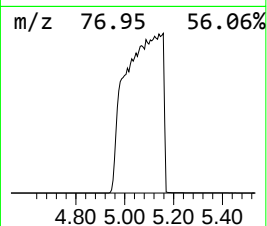
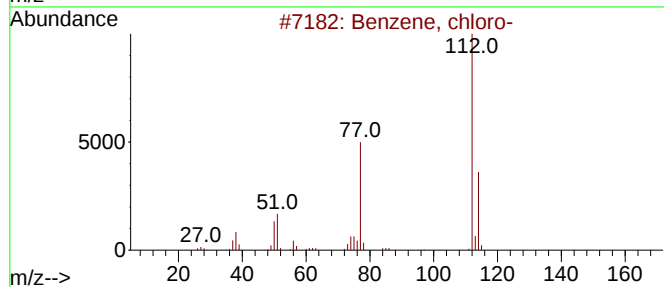
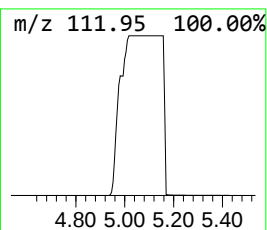
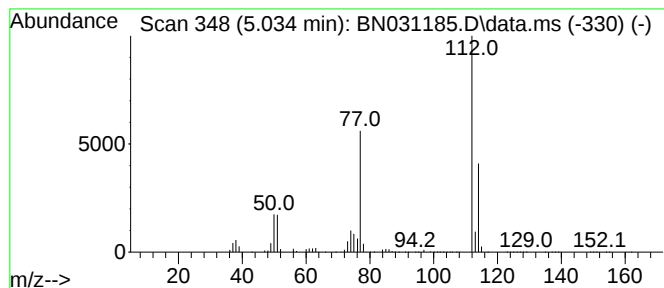
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	24.46 ng/ul	113257000	1,4-Dichlorobenzene-d4	7.658

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
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



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Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORK0

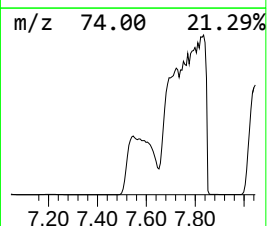
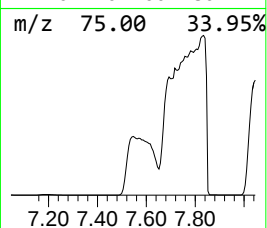
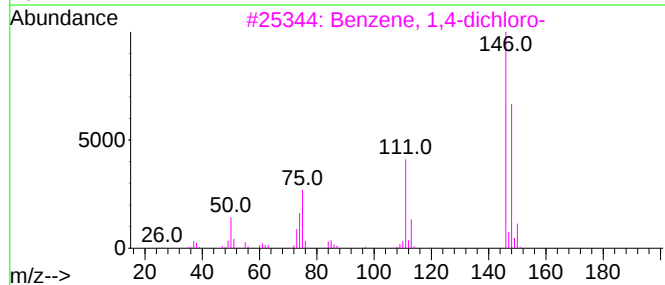
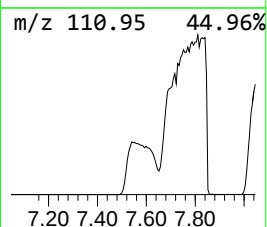
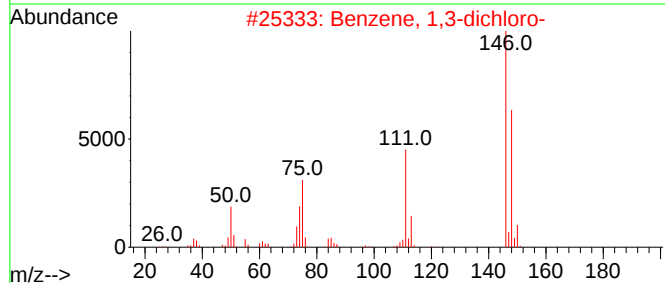
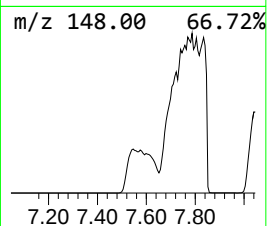
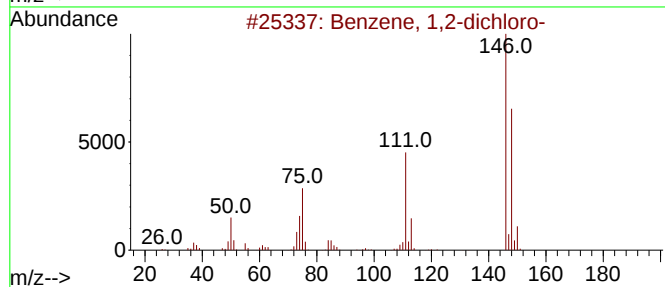
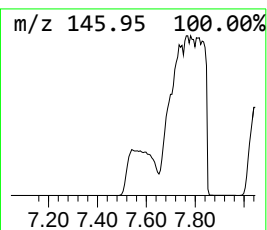
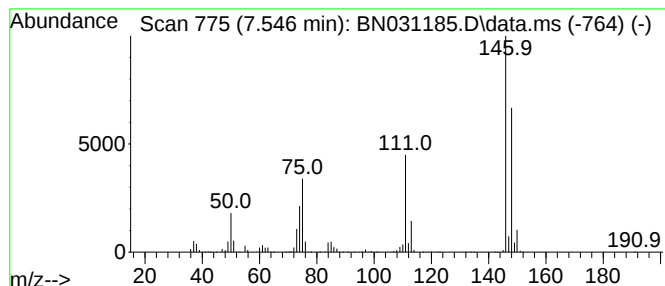
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.546	6.05 ng/ul	28025900	1,4-Dichlorobenzene-d4	7.658

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
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Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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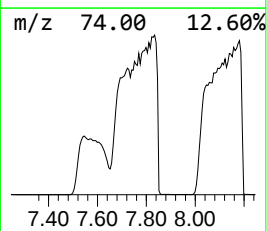
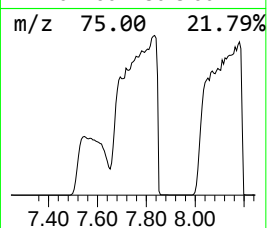
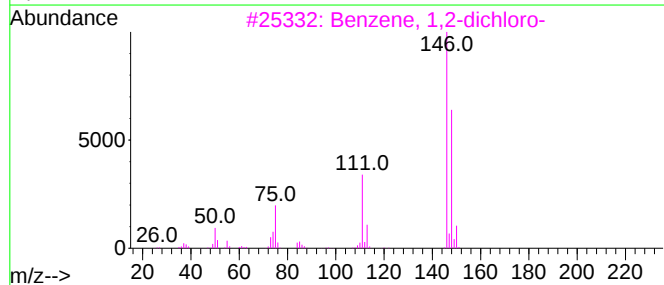
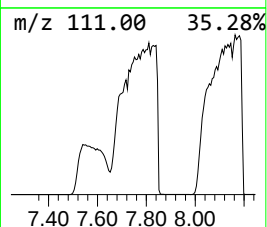
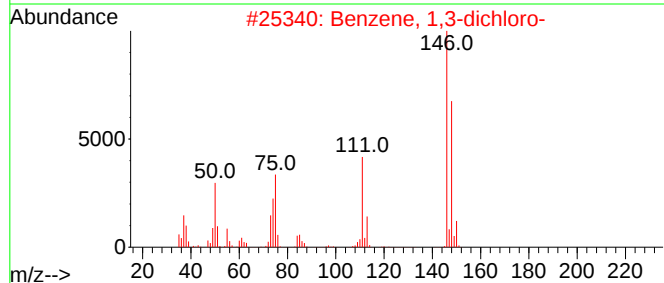
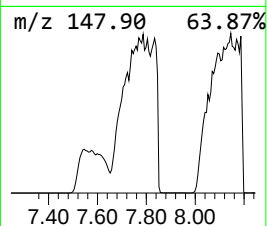
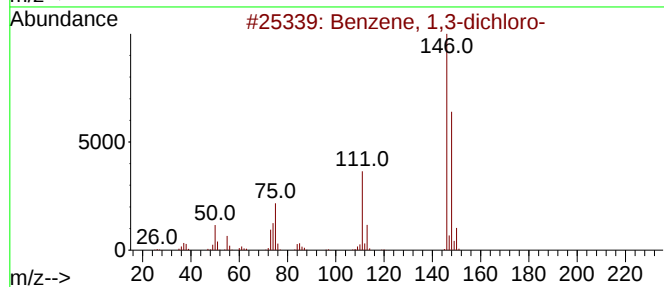
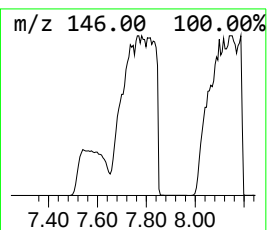
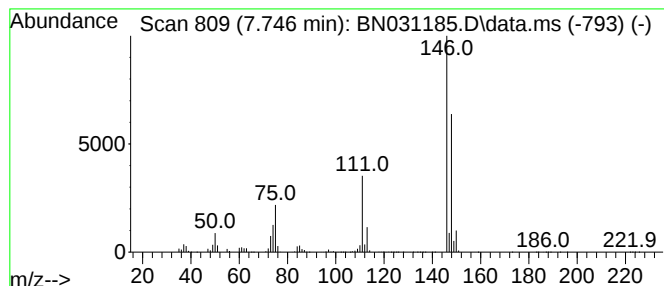
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.746	20.00 ng/ul	92588500	1,4-Dichlorobenzene-d4	7.658

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95



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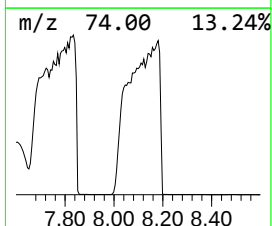
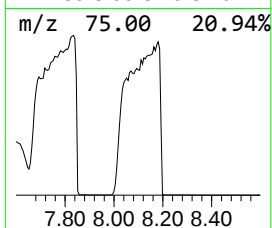
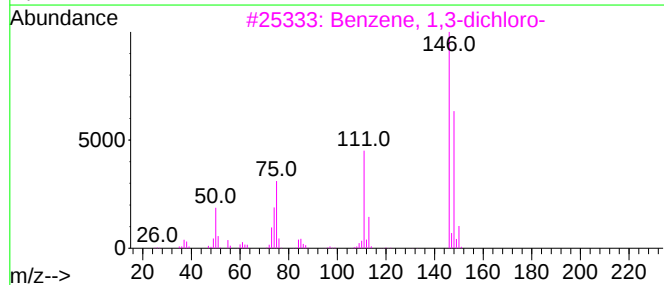
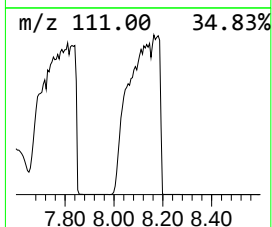
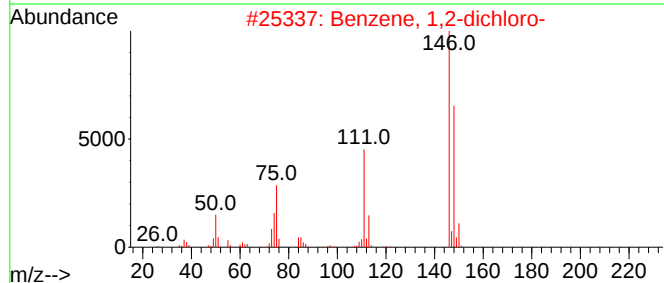
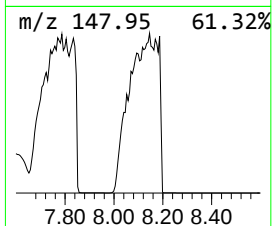
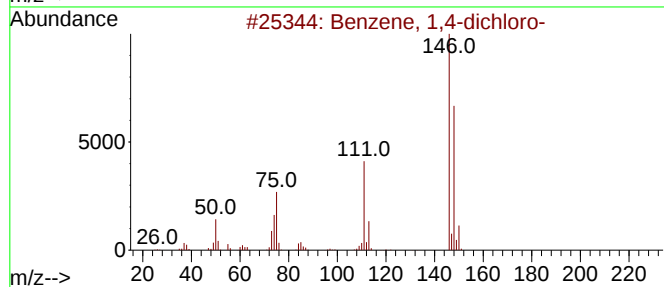
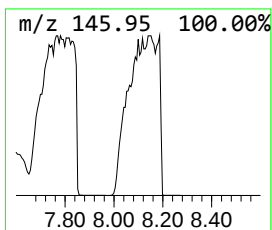
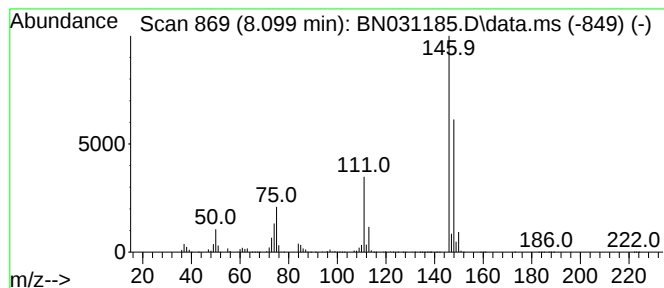
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.099	25.92 ng/ul	120000000	1,4-Dichlorobenzene-d4	7.658

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96



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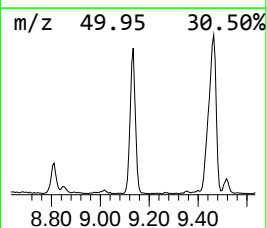
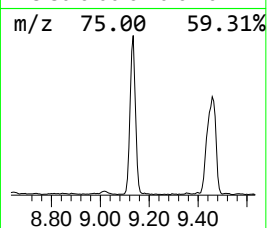
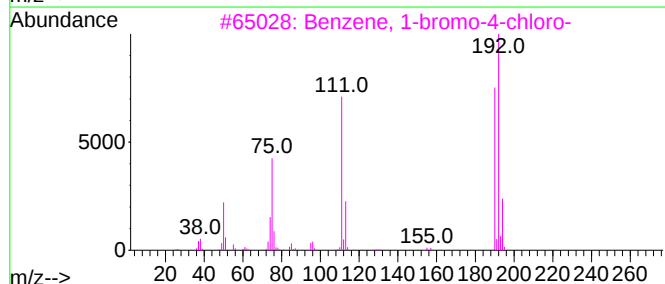
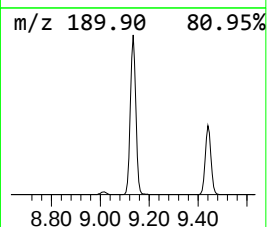
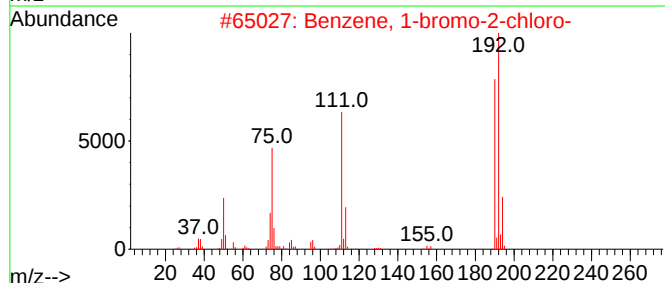
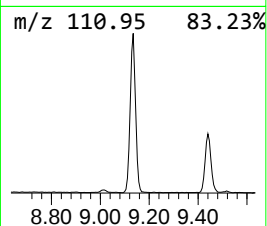
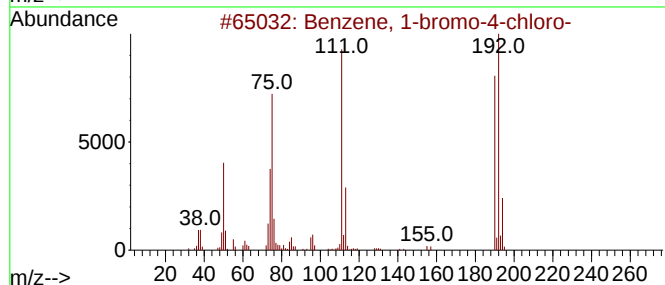
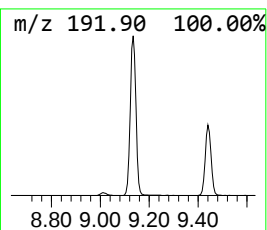
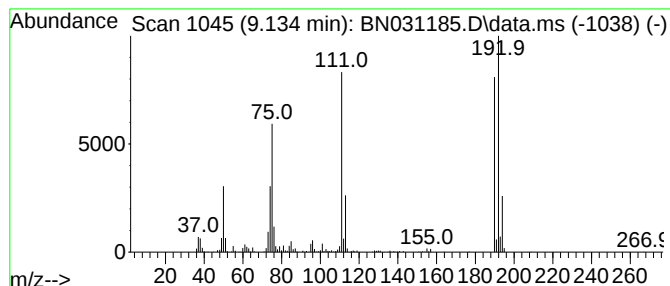
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.134	13.25 ng/ul	1103020	Naphthalene-d8	10.428

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\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORK0

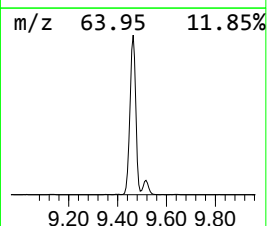
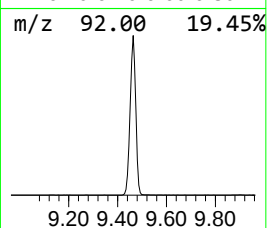
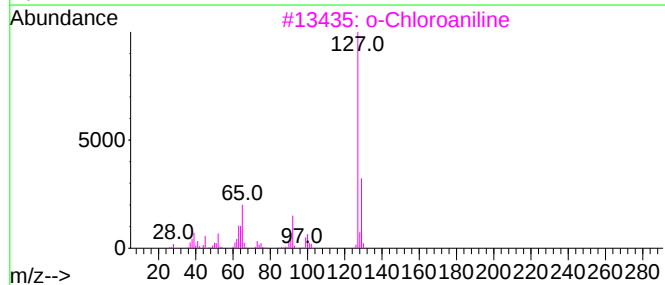
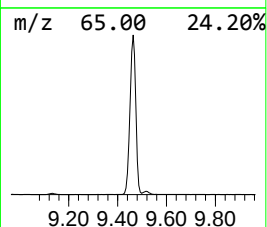
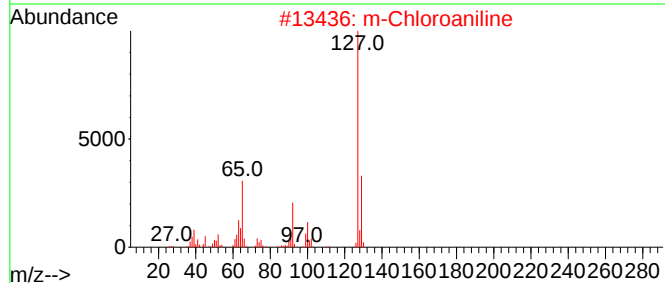
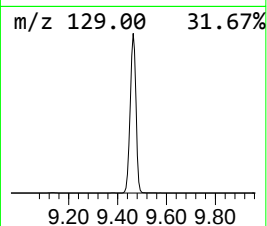
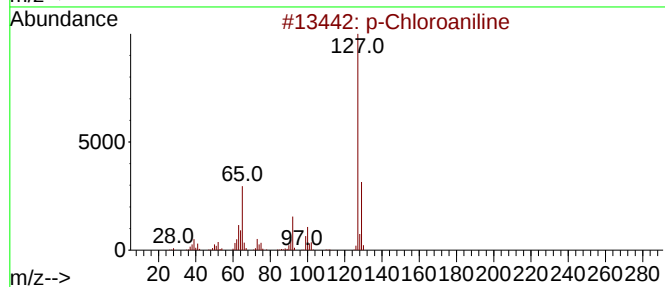
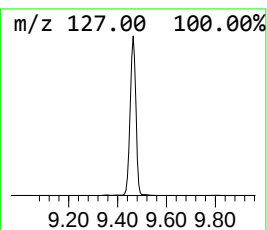
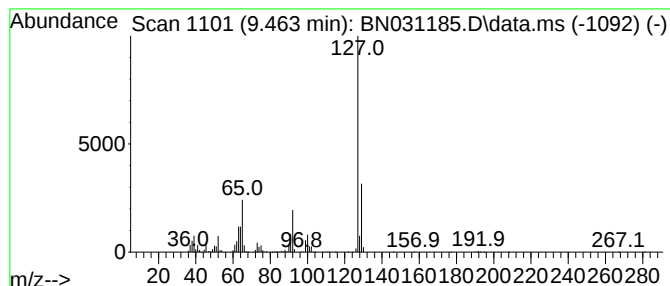
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 m-Chloroaniline Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	87.84 ng/ul	7313660	Naphthalene-d8	10.428

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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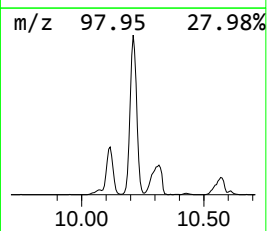
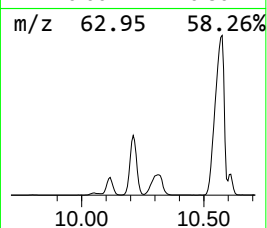
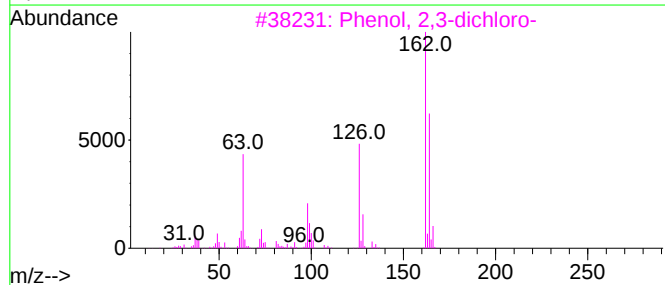
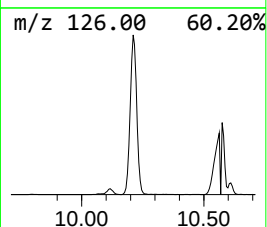
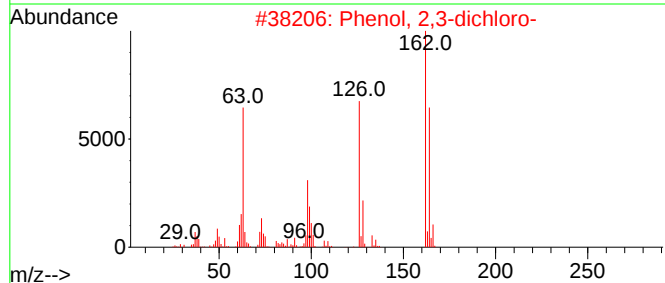
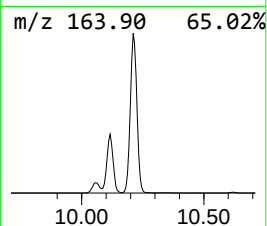
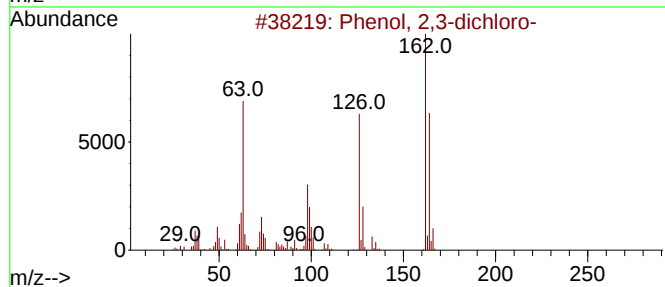
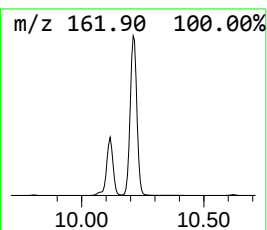
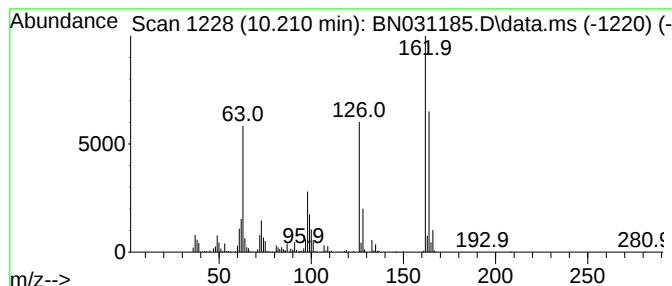
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenol, 2,3-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.211	43.93 ng/ul	3657610	Naphthalene-d8	10.428

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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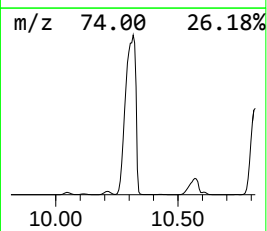
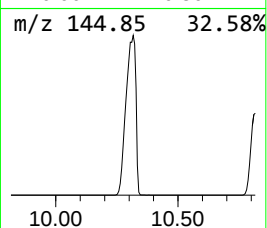
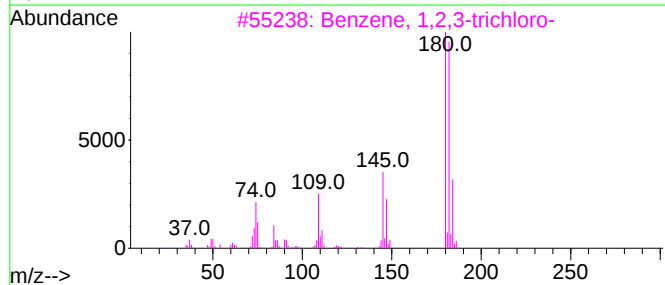
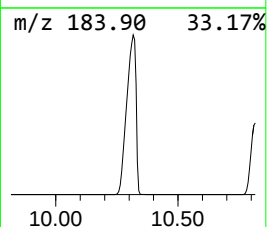
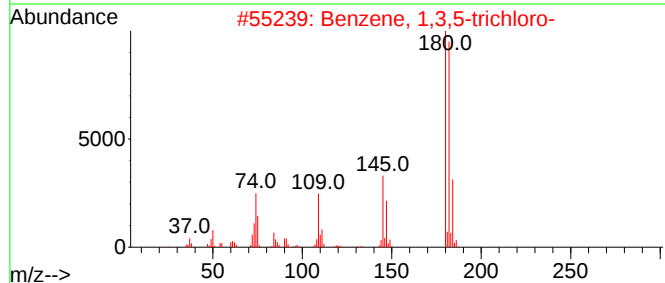
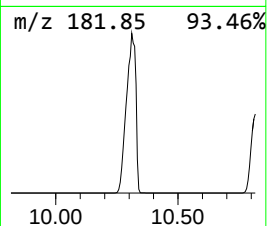
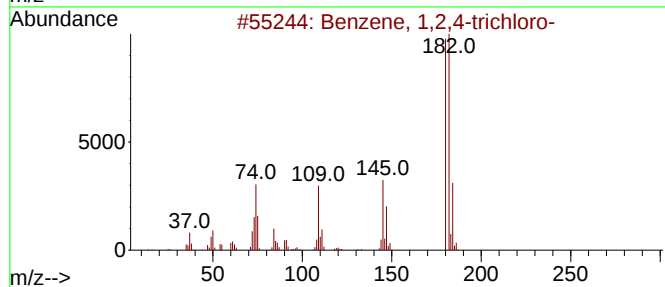
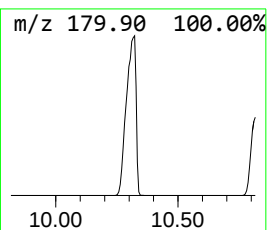
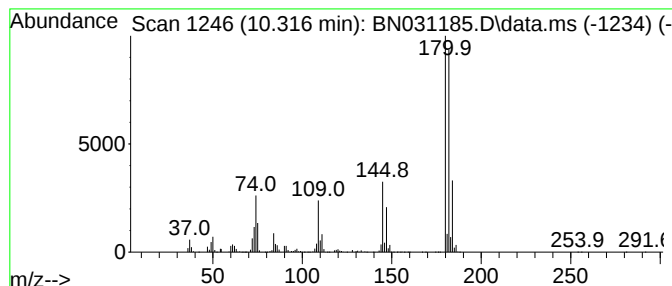
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.316	699.33 ng/ul	58227400	Naphthalene-d8	10.428

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, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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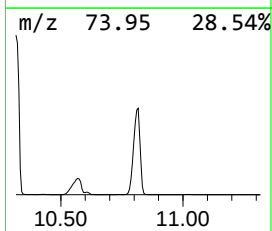
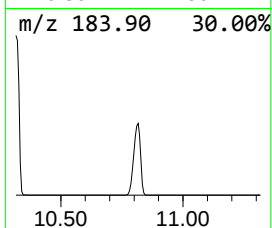
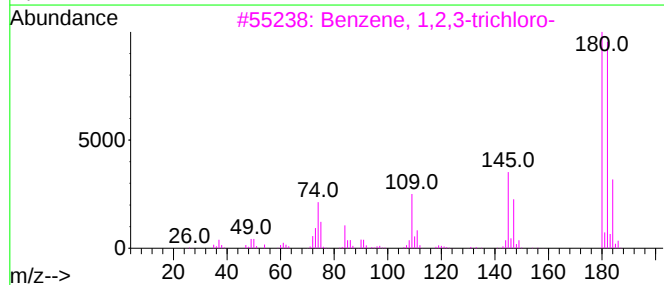
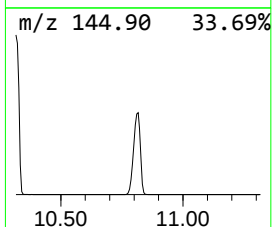
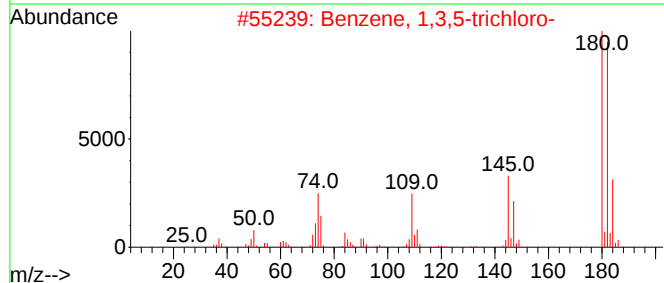
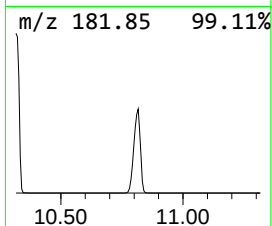
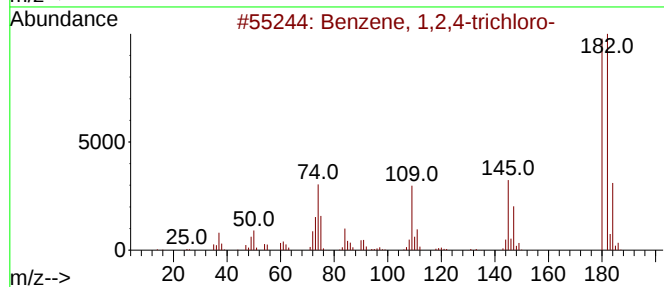
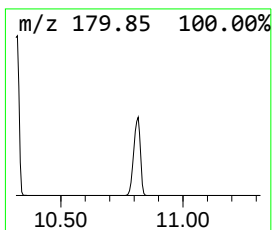
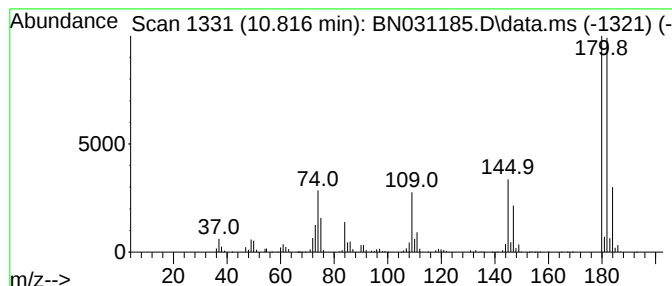
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,3,5-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.816	239.66 ng/ul	19954400	Naphthalene-d8	10.428

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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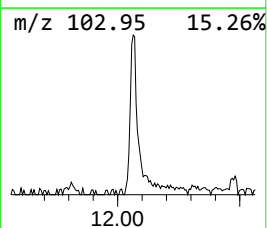
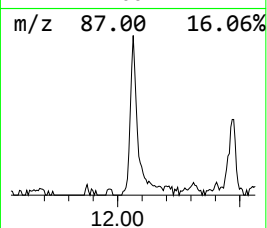
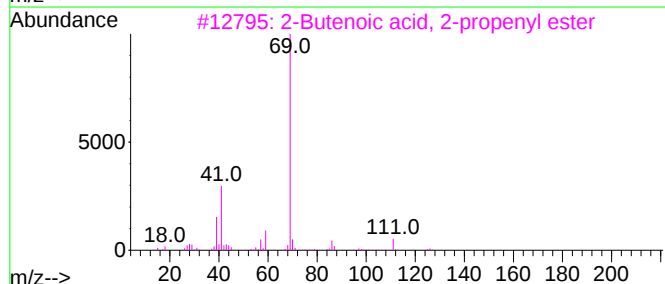
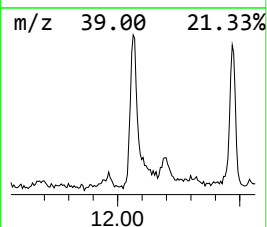
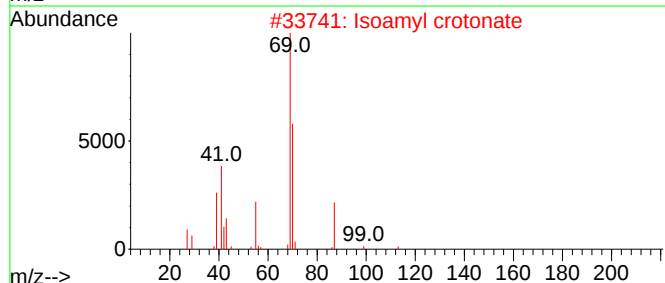
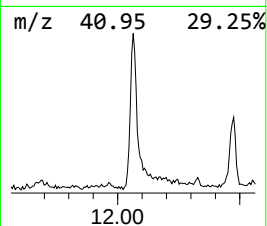
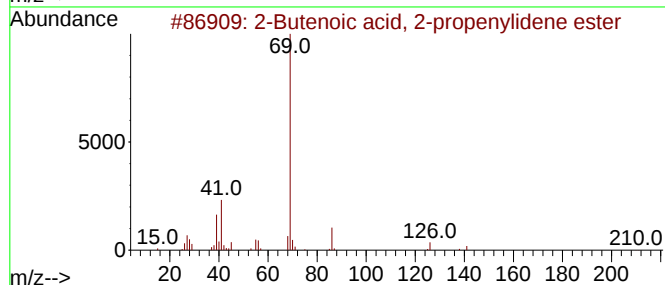
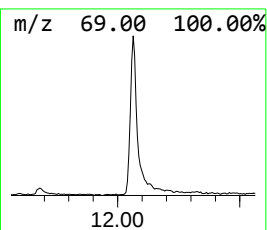
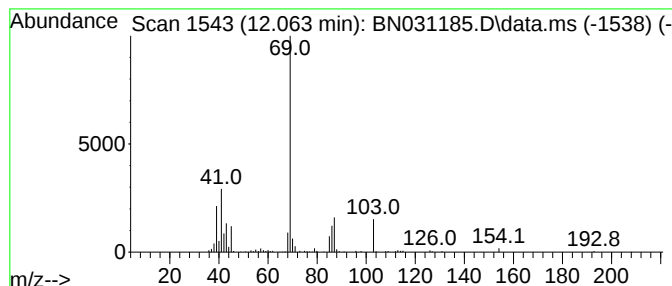
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Butenoic acid, 2-propenyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	2.59 ng/ul	216009	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	53
2			Isoamyl crotonate	156	C9H16O2	1010429-17-3	50
3			2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	42
4			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	39
5			Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
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Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

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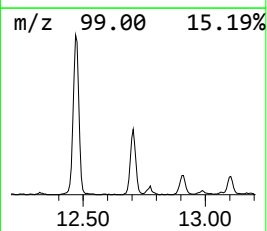
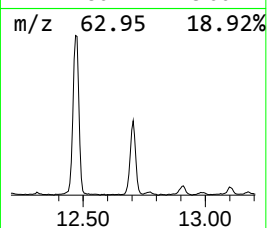
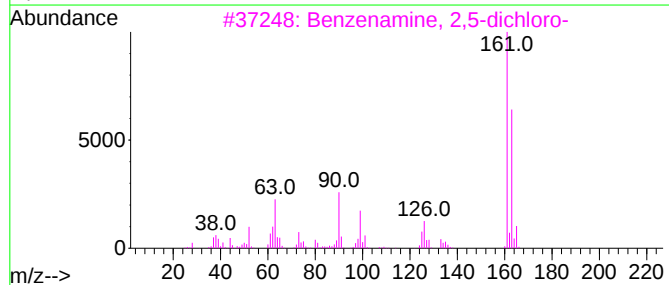
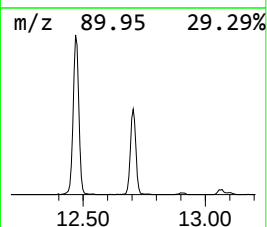
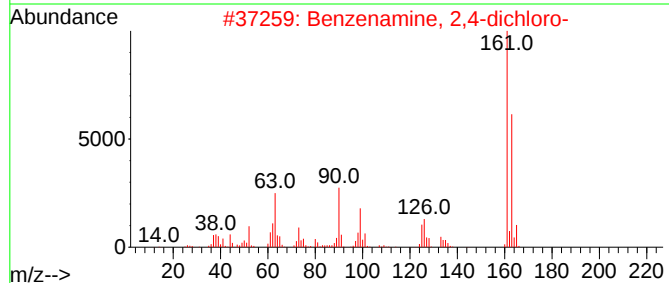
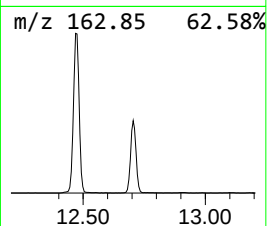
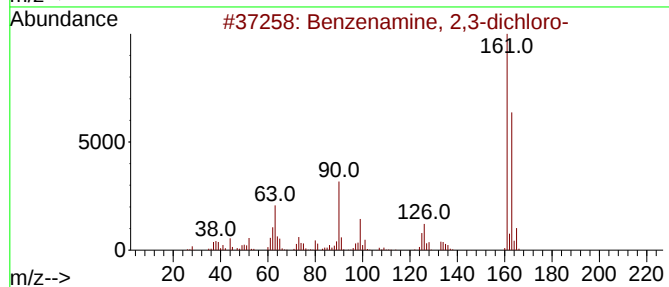
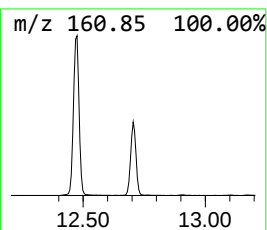
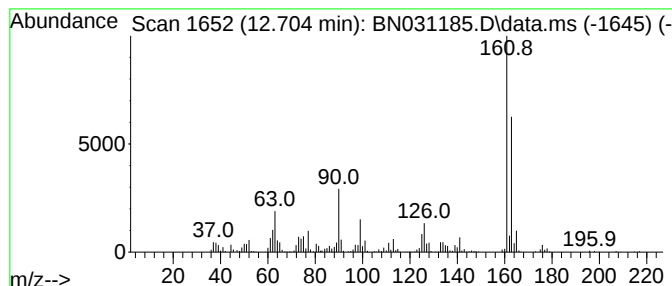
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzenamine, 2,3-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	8.90 ng/ul	1051310	Acenaphthene-d10	14.275

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORK0

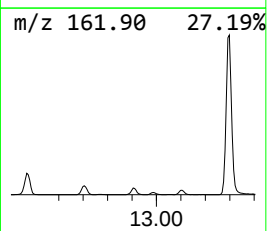
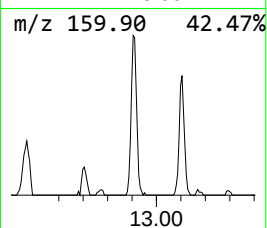
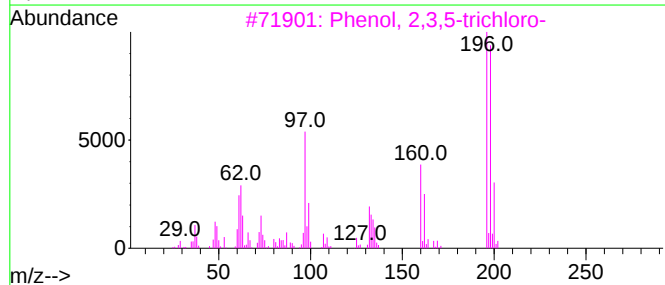
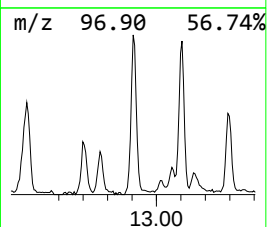
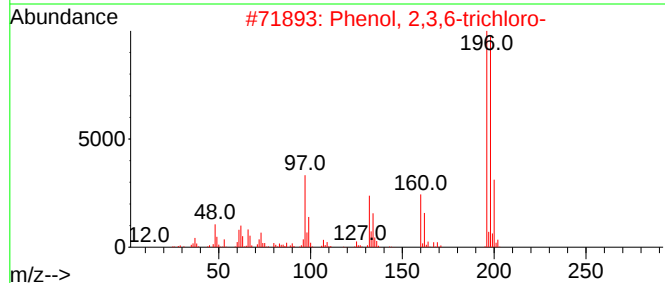
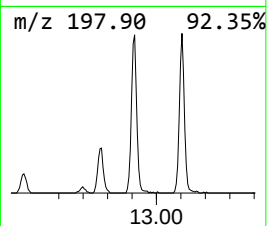
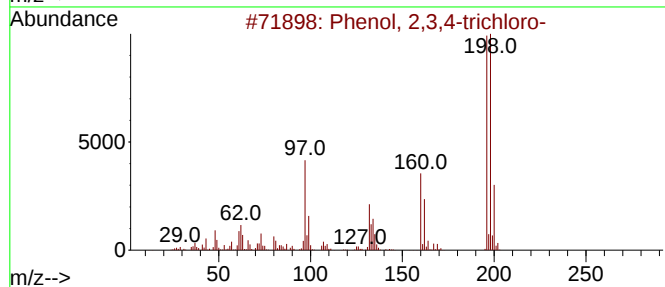
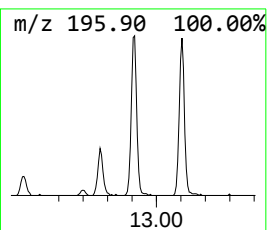
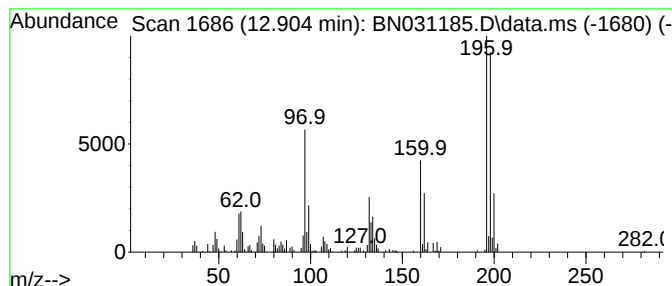
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenol, 2,3,4-trichloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.904	2.57 ng/ul	303303	Acenaphthene-d10	14.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	98
2			Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	97
3			Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	96
4			Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	95
5			Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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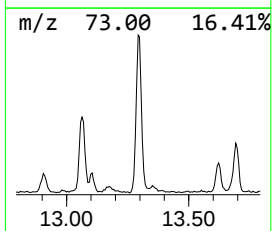
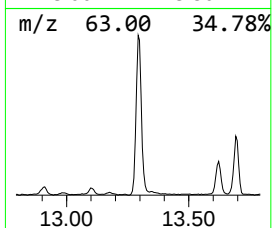
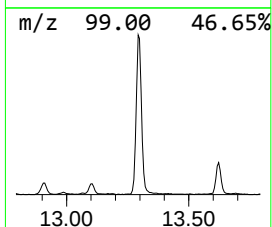
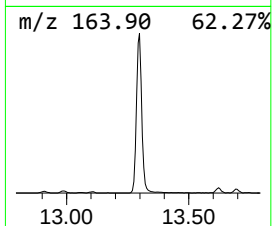
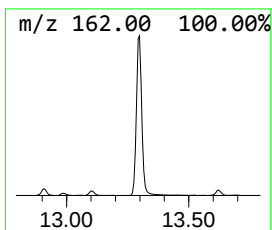
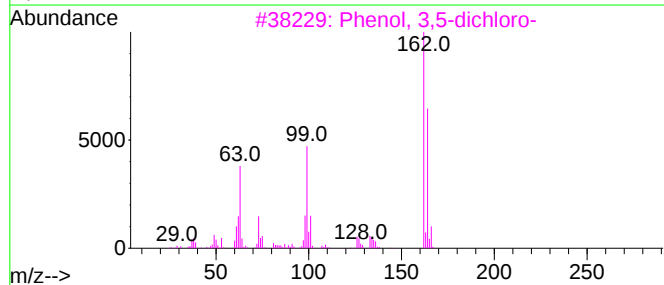
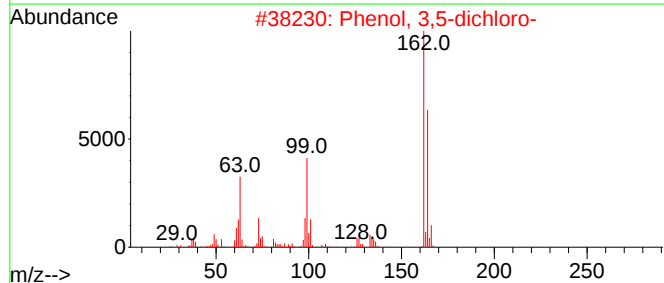
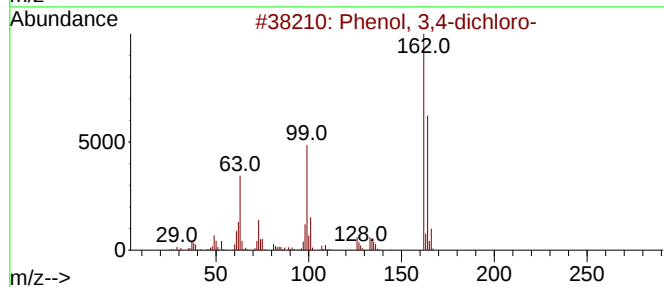
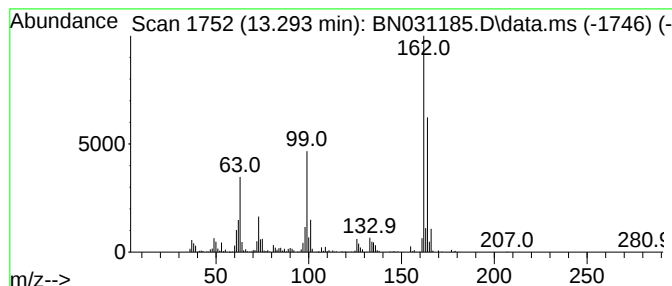
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, 3,4-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.293	10.74 ng/ul	1268810	Acenaphthene-d10	14.275

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\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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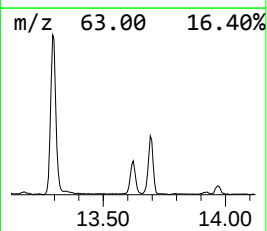
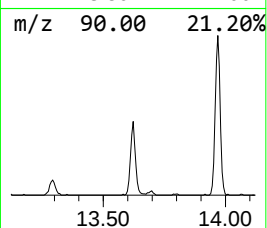
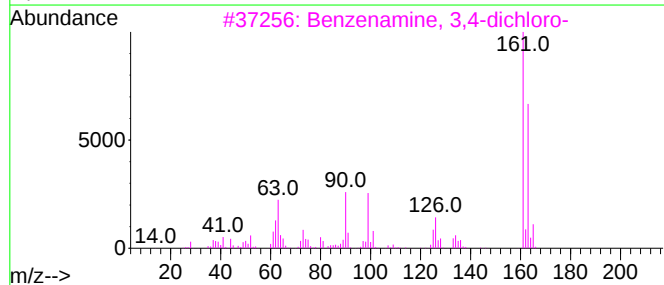
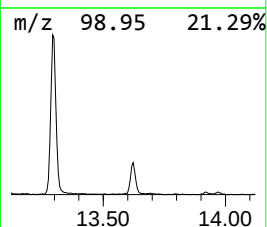
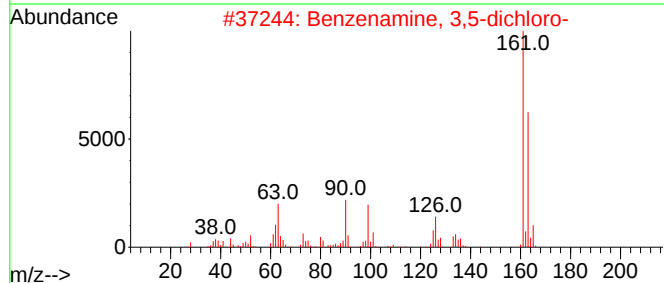
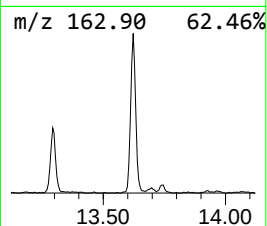
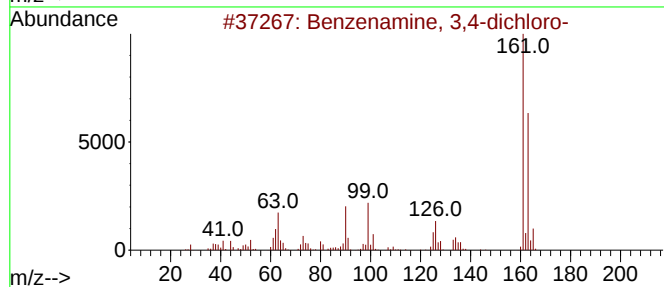
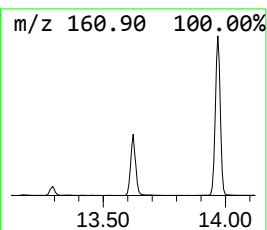
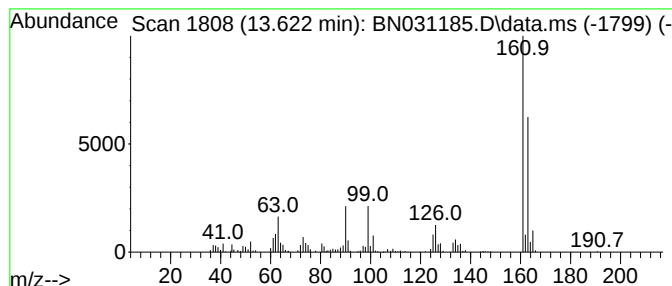
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzenamine, 3,4-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	3.67 ng/ul	433199	Acenaphthene-d10	14.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	98
2			Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	98
3			Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	97
4			Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	97
5			Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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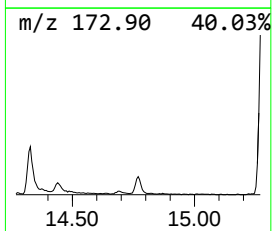
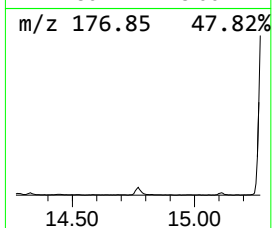
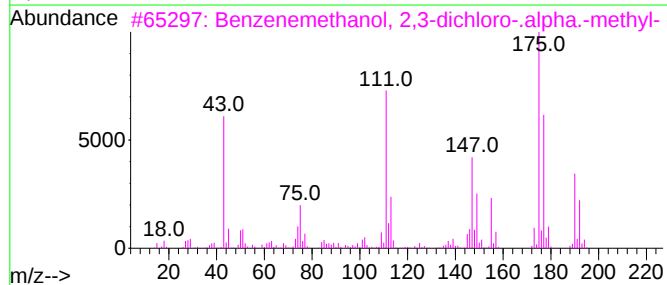
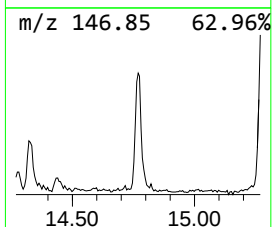
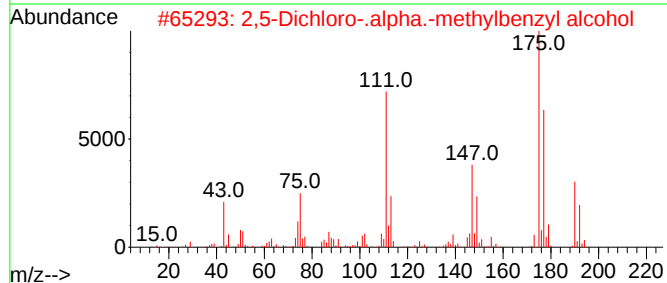
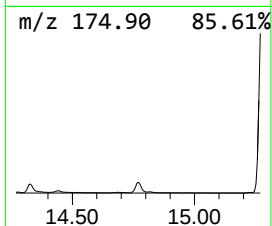
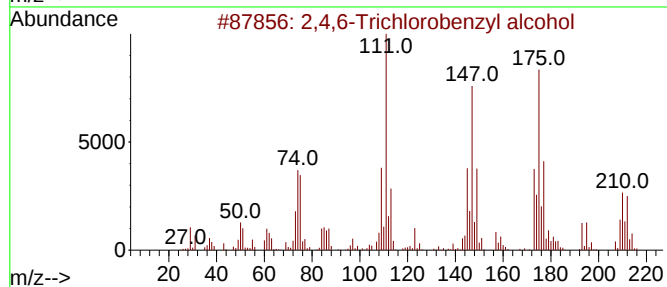
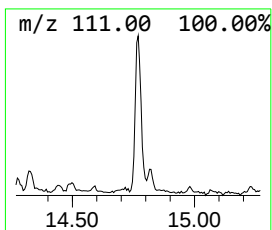
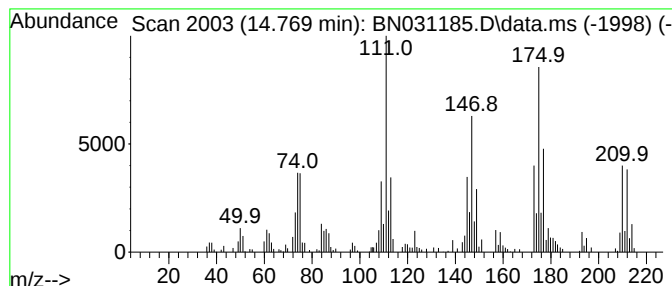
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 2,4,6-Trichlorobenzyl alcohol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.769	2.05 ng/ul	242179	Acenaphthene-d10	14.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4,6-Trichlorobenzyl alcohol	210	C7H5Cl3O	217479-60-2	95
2			2,5-Dichloro-.alpha.-methylbenzy...	190	C8H8Cl2O	001475-12-3	50
3			Benzenemethanol, 2,3-dichloro-.a...	190	C8H8Cl2O	054798-91-3	50
4			Benzenemethanol, 3,4-dichloro-.a...	190	C8H8Cl2O	001475-11-2	50
5			3-Chlorobenzenesulfonyl chloride	210	C6H4Cl2O2S	002888-06-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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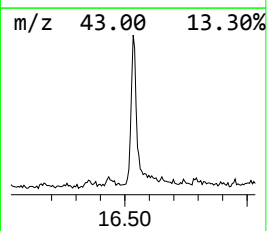
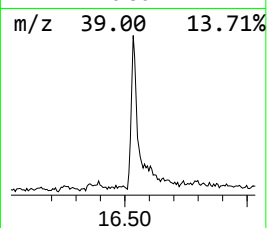
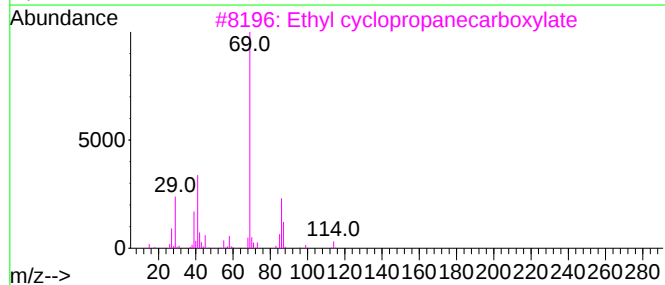
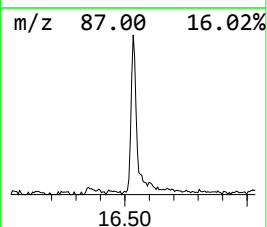
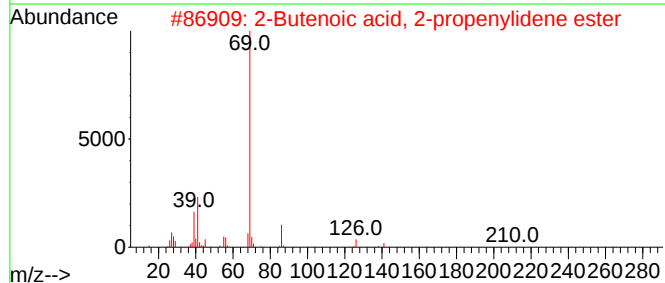
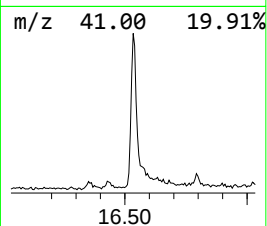
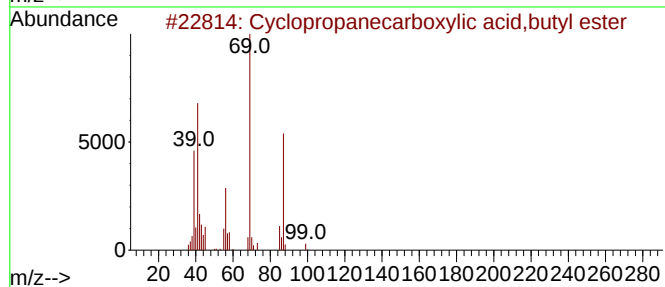
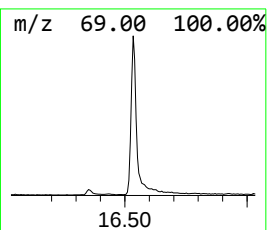
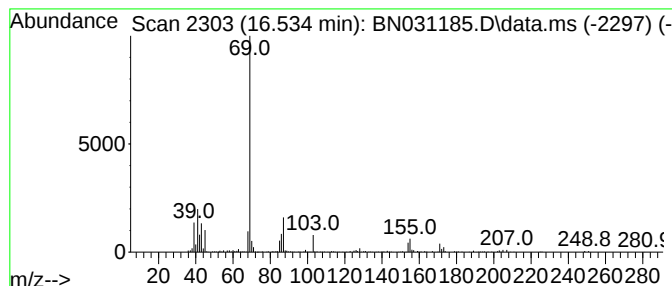
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Cyclopropanecarboxylic acid... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	2.81 ng/ul	413171	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxylic acid, buty...	142	C8H14O2	054947-39-6	59
2			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	50
3			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	45
4			2-Butenoic acid, ethyl ester, (Z)-	114	C6H10O2	006776-19-8	36
5			1,3-Butylene glycol dimethacrylate	226	C12H18O4	001189-08-8	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031185.D
Acq On : 24 Apr 2024 12:06
Operator : MA/JU
Sample : P2184-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORK0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.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
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Benzene, 1,2-di...	7.546	6.0	ng/ul	28025900	1	7.658	92588500	20.0
Benzene, 1,3-di...	7.746	20.0	ng/ul	92588500	1	7.658	92588500	20.0
Benzene, 1,4-di...	8.099	25.9	ng/ul	120000000	1	7.658	92588500	20.0
Benzene, 1-brom...	9.134	13.3	ng/ul	1103020	2	10.428	1665230	20.0
m-Chloroaniline	9.463	87.8	ng/ul	7313660	2	10.428	1665230	20.0
Phenol, 2,3-dic...	10.211	43.9	ng/ul	3657610	2	10.428	1665230	20.0
Benzene, 1,2,4-...	10.316	699.3	ng/ul	58227400	2	10.428	1665230	20.0
Benzene, 1,3,5-...	10.816	239.7	ng/ul	19954400	2	10.428	1665230	20.0
2-Butenoic acid...	12.063	2.6	ng/ul	216009	2	10.428	1665230	20.0
Benzenamine, 2,...	12.704	8.9	ng/ul	1051310	3	14.275	2361870	20.0
Phenol, 2,3,4-t...	12.904	2.6	ng/ul	303303	3	14.275	2361870	20.0
Phenol, 3,4-dic...	13.293	10.7	ng/ul	1268810	3	14.275	2361870	20.0
Benzenamine, 3,...	13.622	3.7	ng/ul	433199	3	14.275	2361870	20.0
2,4,6-Trichloro...	14.769	2.0	ng/ul	242179	3	14.275	2361870	20.0
Cyclopropanecar...	16.534	2.8	ng/ul	413171	4	17.028	2940540	20.0