

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031260.D
 Acq On : 27 Apr 2024 01:44
 Operator : MA/JU
 Sample : P2184-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORE5

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: BN031260.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	114	rBV	188231	549599	0.35%	0.088%
2	3.864	143	149	162	rBV	157207	380686	0.24%	0.061%
3	5.052	329	351	352	rBV3	28917707	158354950	100.00%	25.221%
4	6.334	561	569	578	rBV	692488	1226886	0.77%	0.195%
5	6.622	601	618	623	rBV	116915	297973	0.19%	0.047%
6	6.687	623	629	635	rVB	356686	631167	0.40%	0.101%
7	6.822	645	652	671	rVB3	251322	788165	0.50%	0.126%
8	7.022	671	686	687	rBV2	2110844	7271860	4.59%	1.158%
9	7.199	705	716	737	rVB3	570657	2874369	1.82%	0.458%
10	7.369	737	745	748	rBV	71317	172652	0.11%	0.027%
11	7.540	764	774	779	rBV	10124767	34032018	21.49%	5.420%
12	7.752	793	810	811	rBV2	18475859	76935078	48.58%	12.254%
13	8.099	851	869	871	rBV3	27972560	118547349	74.86%	18.881%
14	8.363	908	914	924	rVB	921458	1448804	0.91%	0.231%
15	8.816	983	991	996	rBV	1511014	2417874	1.53%	0.385%
16	9.134	1038	1045	1052	rBV	971508	1517817	0.96%	0.242%
17	9.463	1092	1101	1106	rVV	5373798	9618294	6.07%	1.532%
18	9.516	1106	1110	1117	rVB	1330698	1980534	1.25%	0.315%
19	10.046	1193	1200	1207	rBV	1603746	2917093	1.84%	0.465%
20	10.116	1207	1212	1220	rVB	650062	1179475	0.74%	0.188%
21	10.216	1220	1229	1234	rBV	2201217	4612740	2.91%	0.735%
22	10.322	1234	1247	1259	rVB2	23084548	69862959	44.12%	11.127%
23	10.428	1259	1265	1276	rVB	1434236	2192996	1.38%	0.349%
24	10.575	1276	1290	1295	rBV	14980189	45647411	28.83%	7.270%
25	10.810	1321	1330	1338	rVB	12376172	24699295	15.60%	3.934%
26	12.057	1537	1542	1555	rVB	106925	194474	0.12%	0.031%
27	12.204	1555	1567	1576	rBV3	82831	192661	0.12%	0.031%
28	12.469	1595	1612	1621	rBV2	1525888	3148489	1.99%	0.501%
29	12.698	1644	1651	1658	rVV	773667	1280076	0.81%	0.204%
30	12.904	1673	1686	1695	rBV	237627	402820	0.25%	0.064%
31	13.057	1707	1712	1716	rVV	667713	1058730	0.67%	0.169%
32	13.098	1716	1719	1725	rVV	216402	316567	0.20%	0.050%
33	13.175	1725	1732	1739	rVB5	85384	174462	0.11%	0.028%
34	13.292	1746	1752	1759	rBV	949571	1471160	0.93%	0.234%
35	13.616	1800	1807	1812	rBV	341872	507944	0.32%	0.081%
36	13.692	1812	1820	1826	rVB	3053089	4311022	2.72%	0.687%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

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

37	13.963	1860	1866	1873	rVB2	3550177	5369829	3.39%	0.855%
38	14.275	1911	1919	1924	rBV	1890549	2814101	1.78%	0.448%
39	14.322	1924	1927	1934	rVB	109880	165193	0.10%	0.026%
40	14.492	1951	1956	1965	rVB	271308	420502	0.27%	0.067%
41	14.586	1966	1972	1979	rVB	143664	215698	0.14%	0.034%
42	14.769	1998	2003	2009	rBV	168244	289725	0.18%	0.046%
43	15.269	2081	2088	2100	rVB	4447612	6410810	4.05%	1.021%
44	15.392	2103	2109	2121	rBV	1367103	1979497	1.25%	0.315%
45	16.528	2297	2302	2311	rBV	234606	392379	0.25%	0.062%
46	17.022	2380	2386	2395	rBV	2201699	3023187	1.91%	0.482%
47	17.122	2396	2403	2413	rVV2	4603265	6365728	4.02%	1.014%
48	18.398	2616	2620	2626	rVB2	114938	169958	0.11%	0.027%
49	19.427	2788	2795	2805	rBV	4755675	6642034	4.19%	1.058%
50	21.257	3100	3106	3113	rBV2	1738582	2501793	1.58%	0.398%
51	23.957	3556	3565	3578	rVB2	2261948	5374750	3.39%	0.856%
52	24.157	3590	3599	3609	rVB	1008560	2506914	1.58%	0.399%

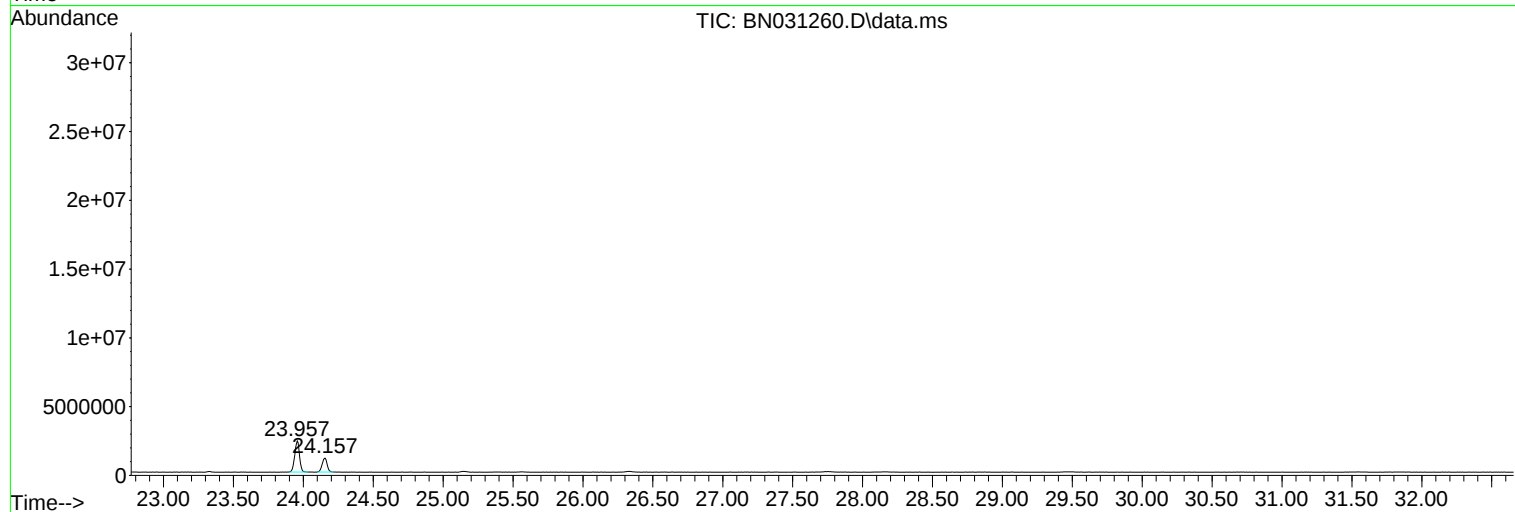
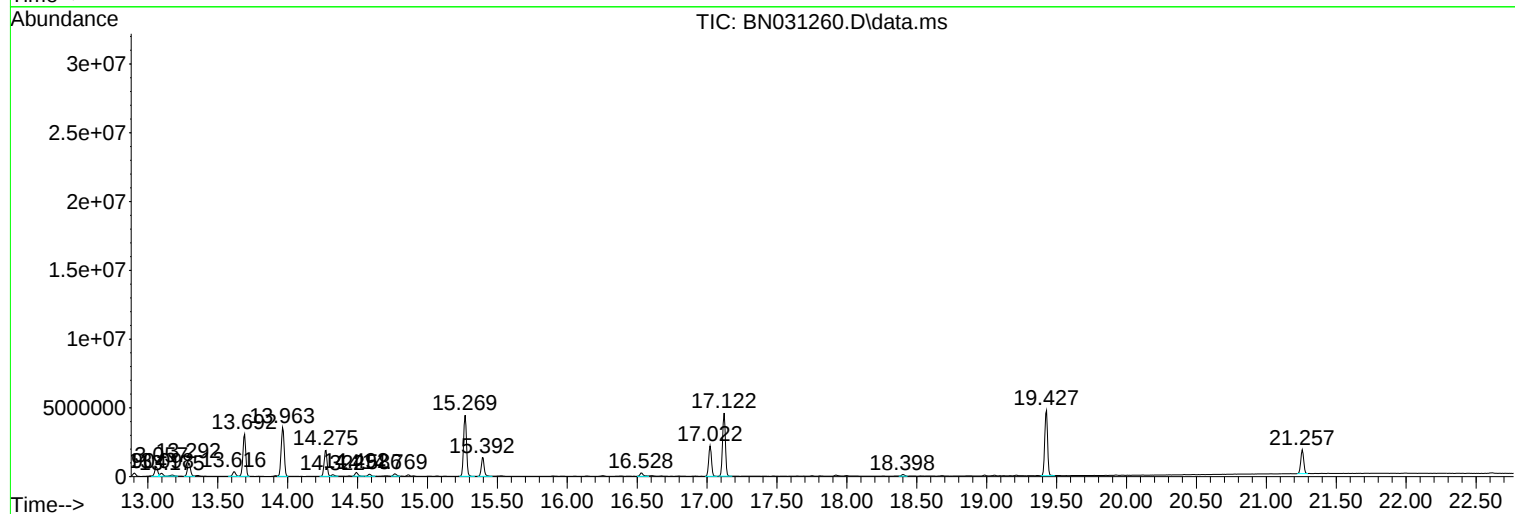
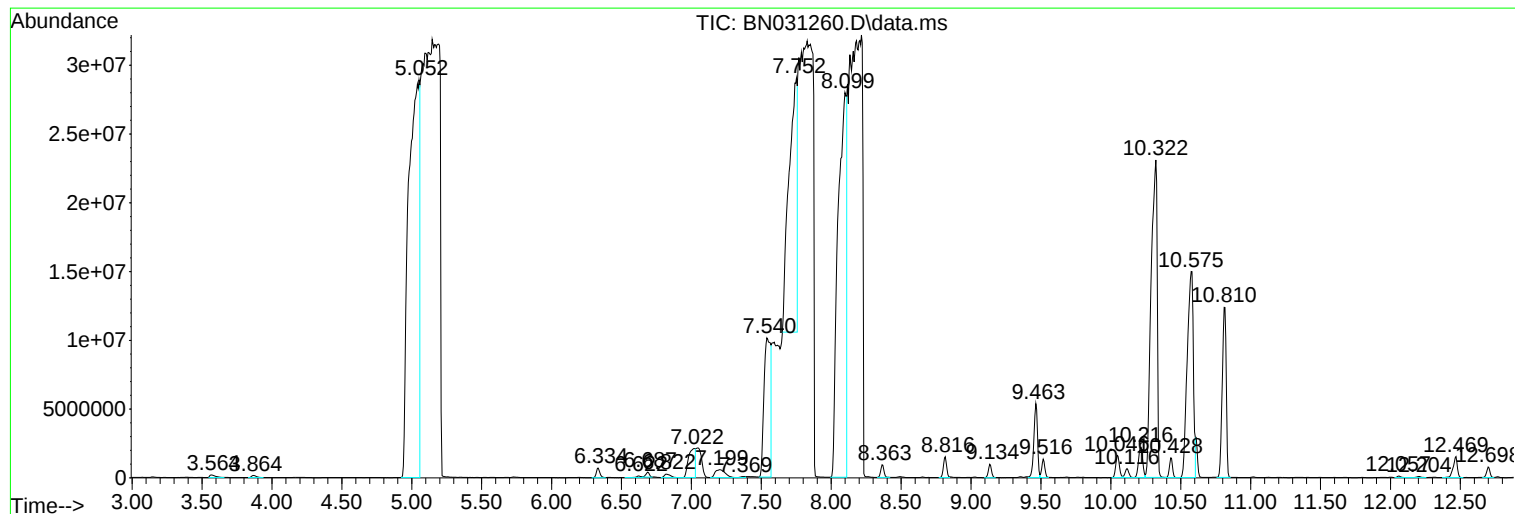
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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



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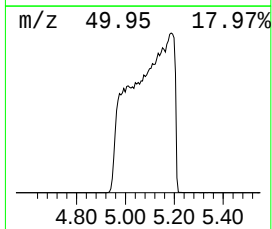
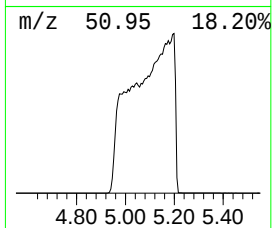
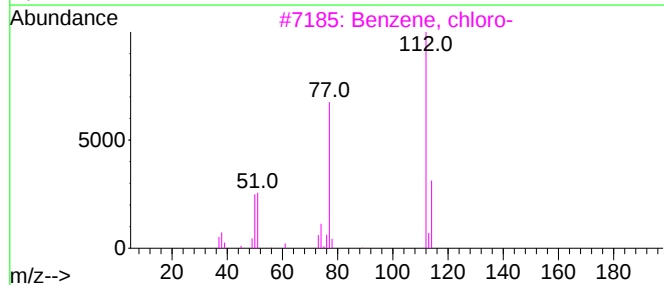
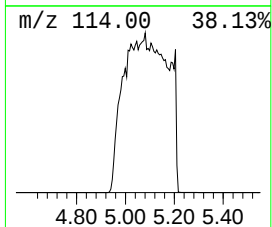
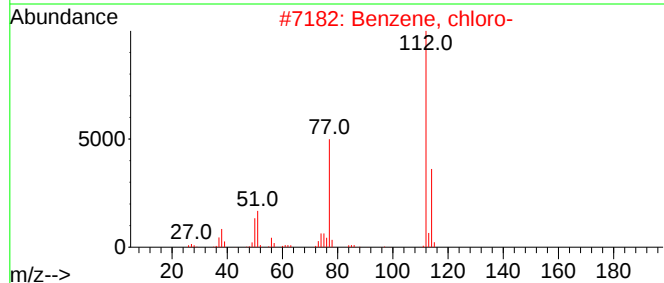
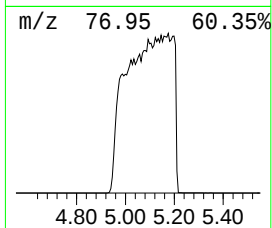
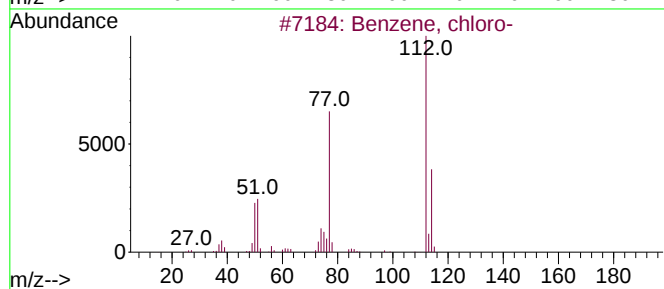
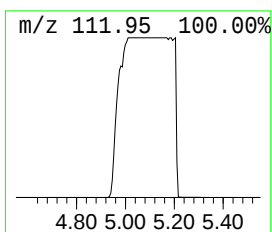
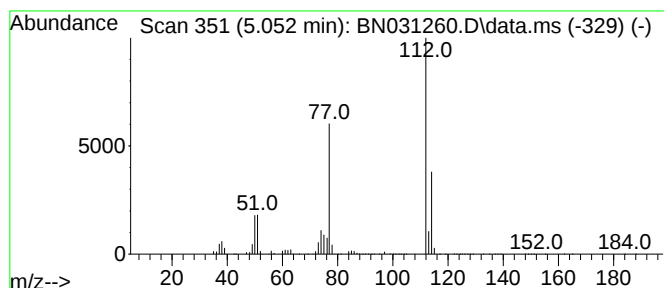
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.052	41.17 ng/ul	158355000	1,4-Dichlorobenzene-d4	7.740

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



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Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

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

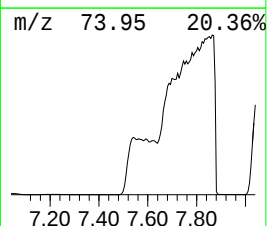
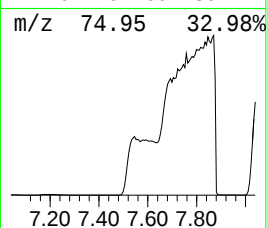
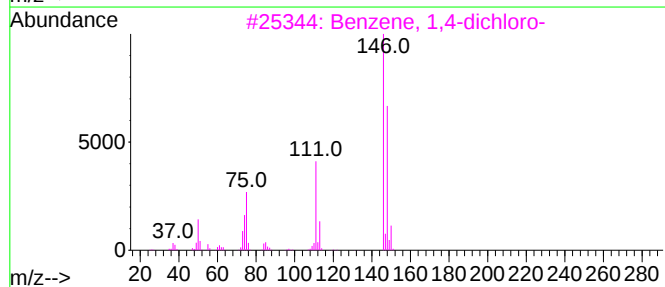
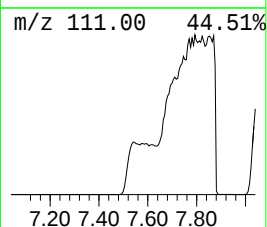
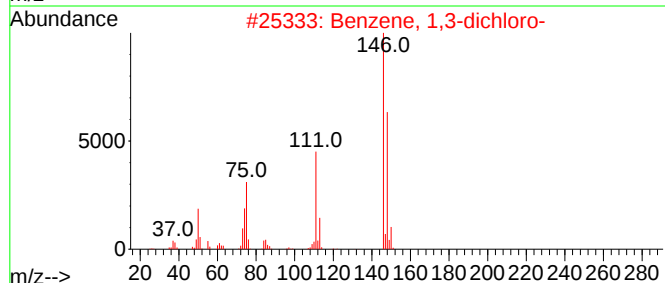
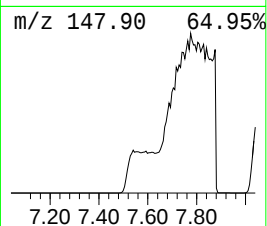
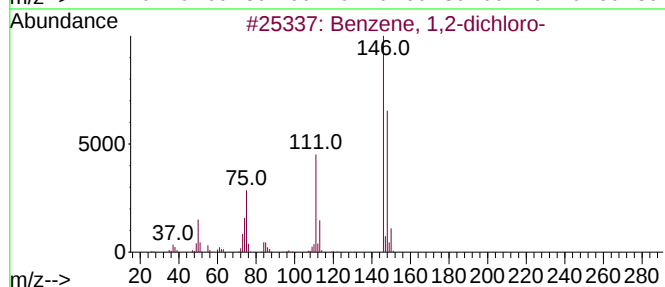
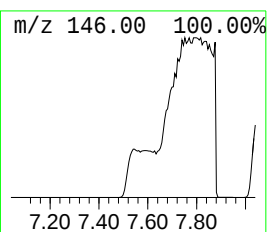
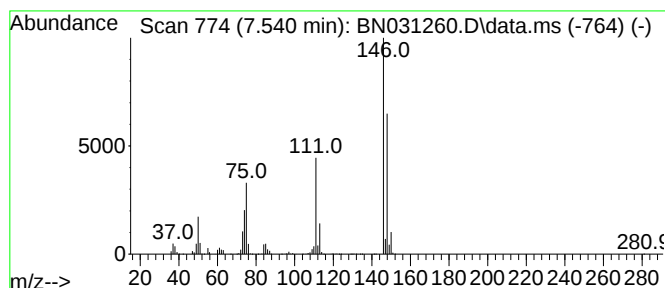
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.540	8.85 ng/ul	34032000	1,4-Dichlorobenzene-d4	7.740

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CORE5

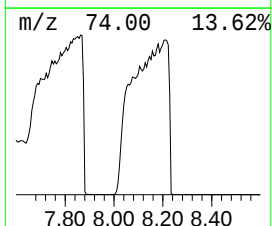
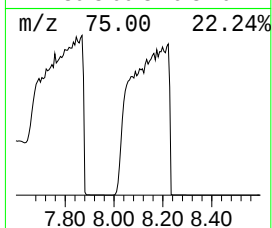
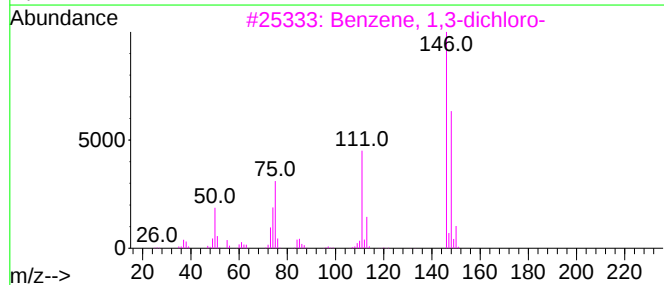
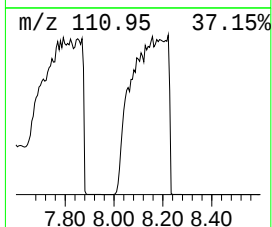
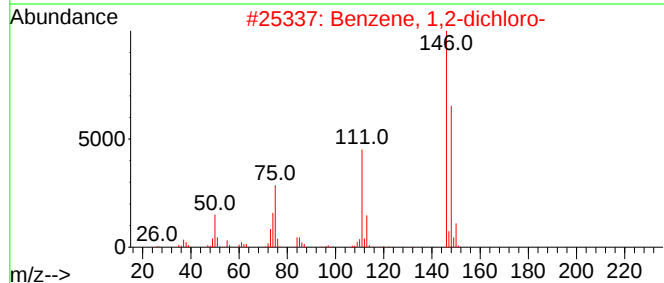
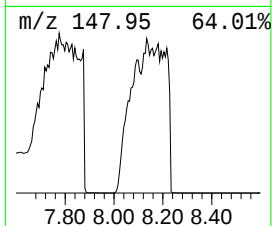
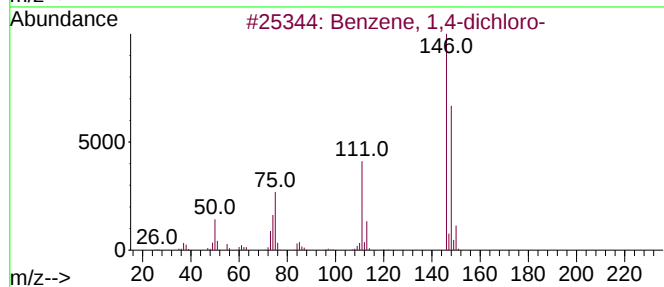
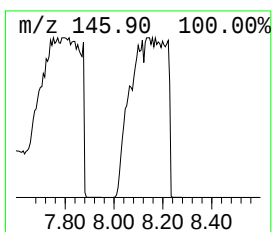
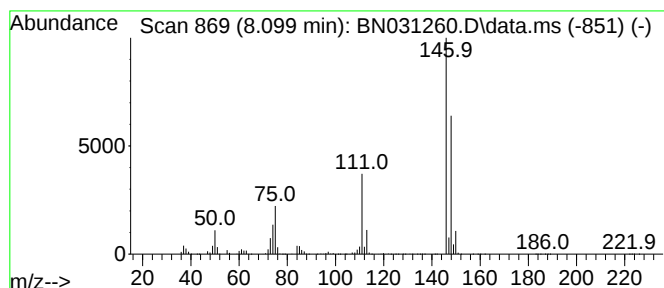
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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.
8.099	30.82 ng/ul	118547000	1,4-Dichlorobenzene-d4	7.740

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



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ALS Vial : 25 Sample Multiplier: 1

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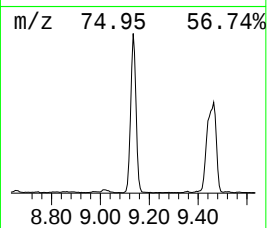
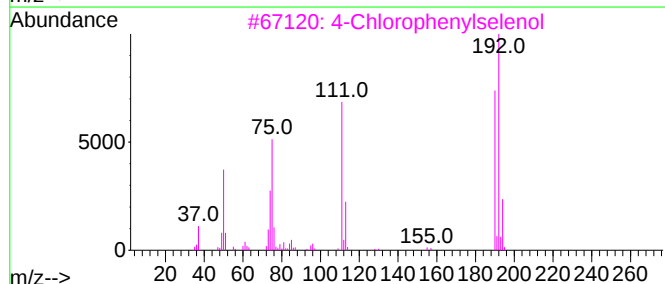
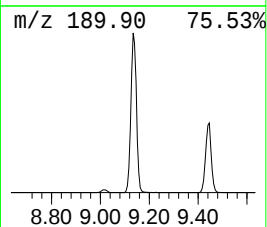
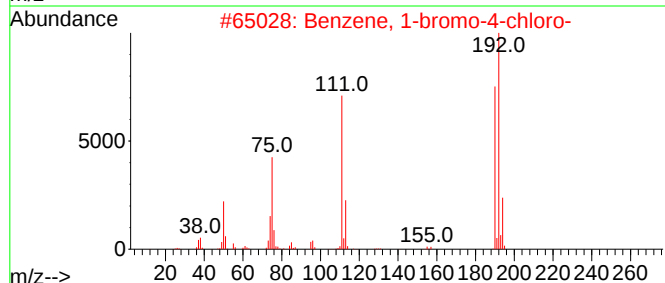
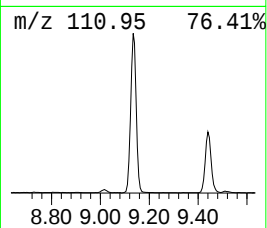
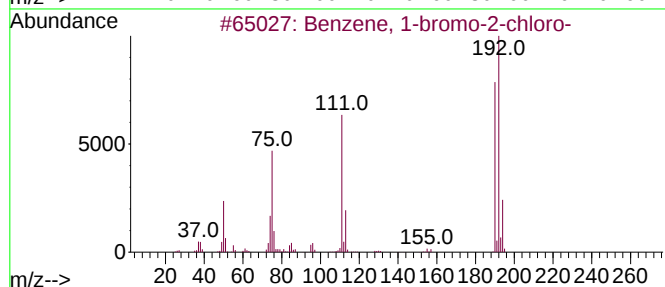
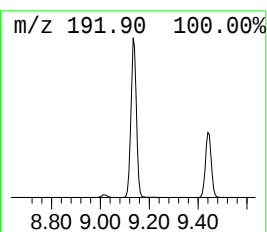
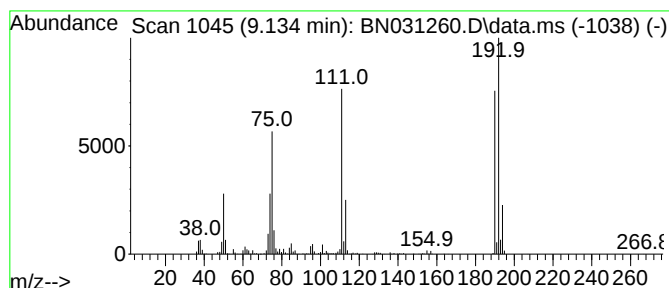
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.134	13.84 ng/ul	1517820	Naphthalene-d8	10.428

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



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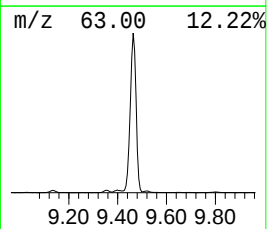
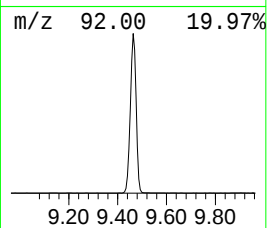
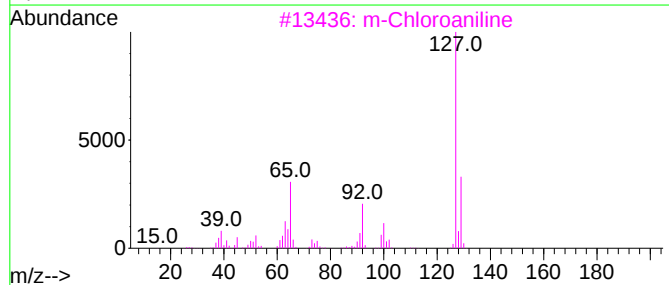
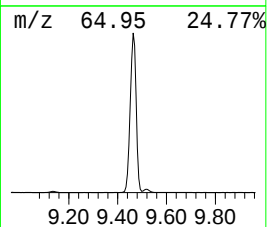
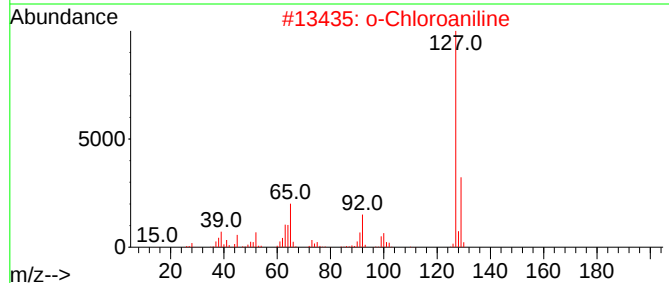
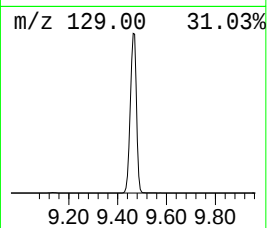
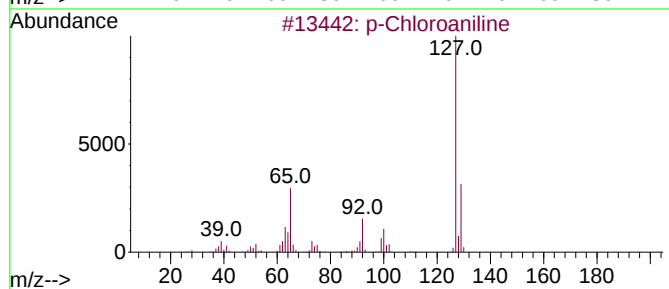
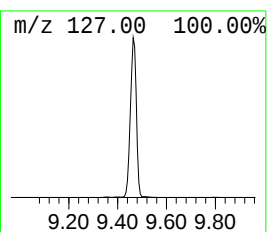
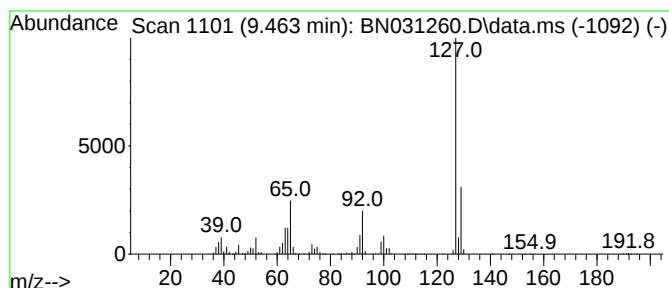
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 o-Chloroaniline Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	87.72 ng/ul	9618290	Naphthalene-d8	10.428

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	96
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\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
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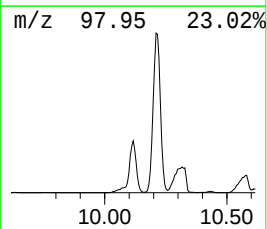
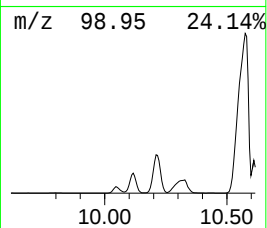
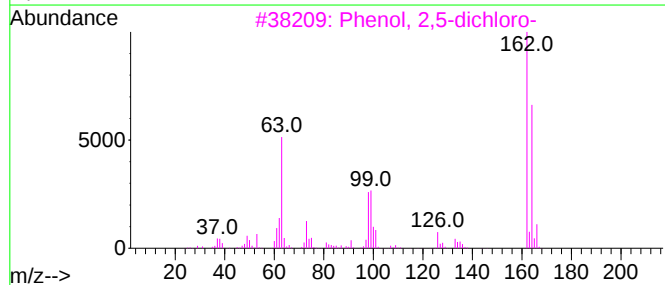
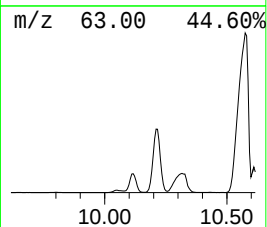
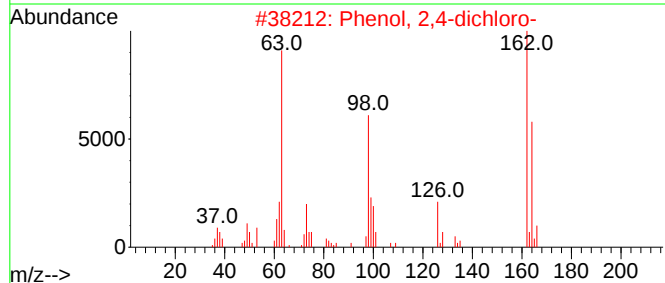
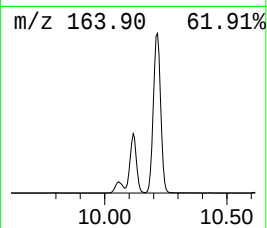
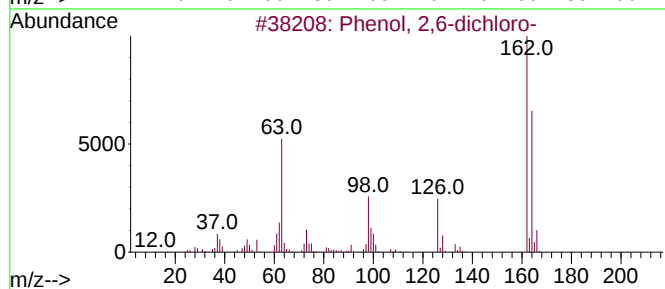
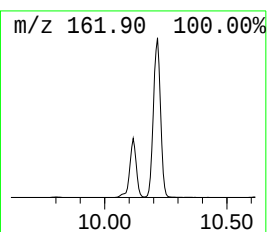
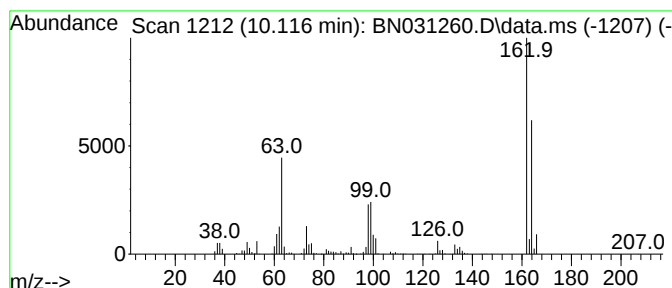
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.116	10.76 ng/ul	1179480	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	94
2			Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	94
3			Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	94
4			Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	91
5			Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

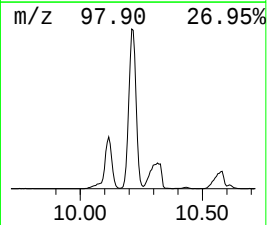
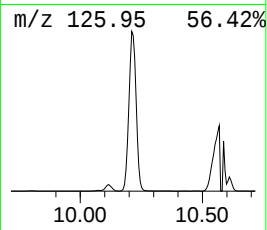
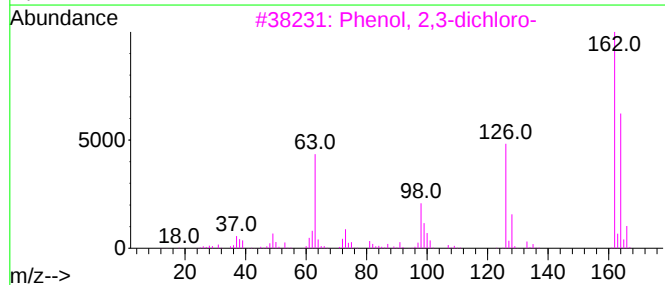
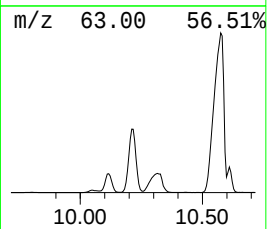
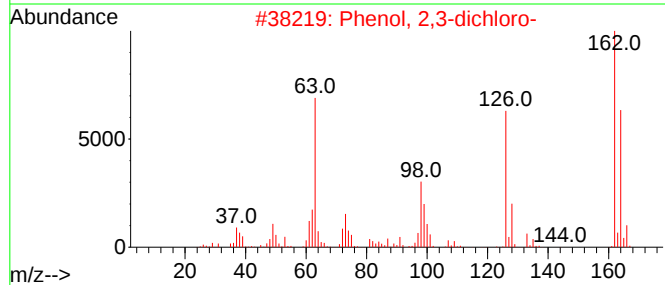
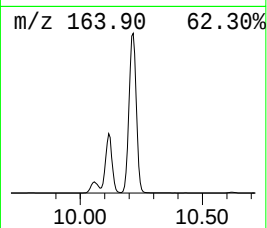
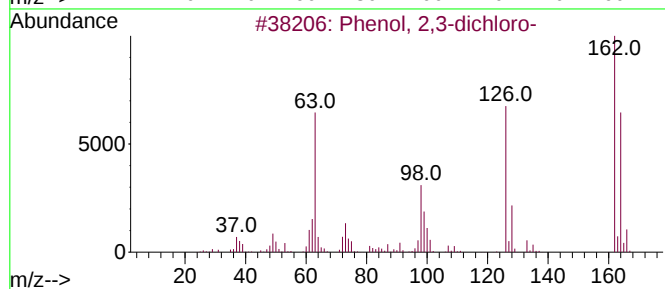
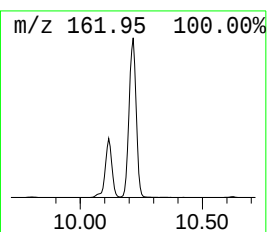
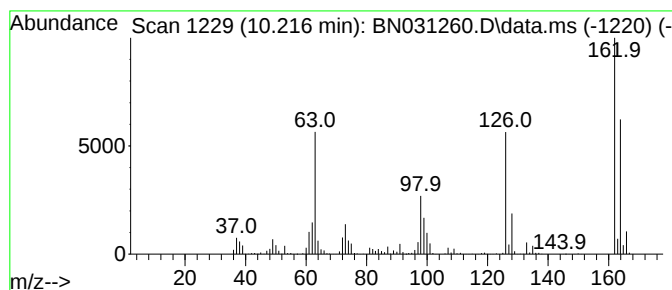
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Quant Title : SVOA CALIBRATION

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.
10.216	42.07 ng/ul	4612740	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	97
5			Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

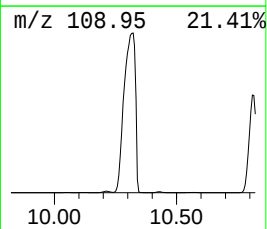
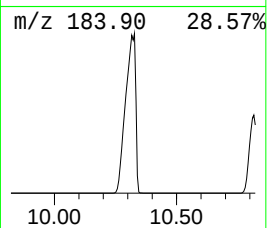
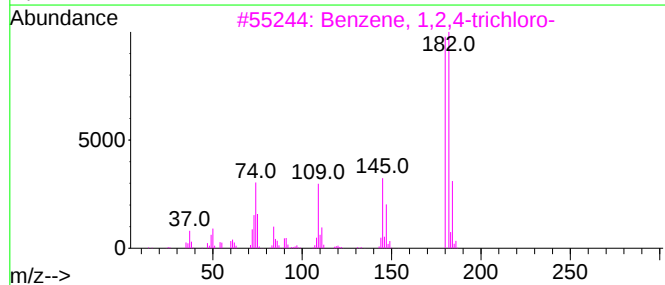
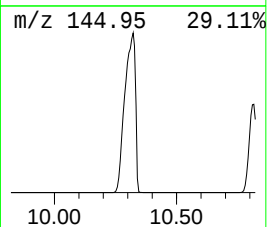
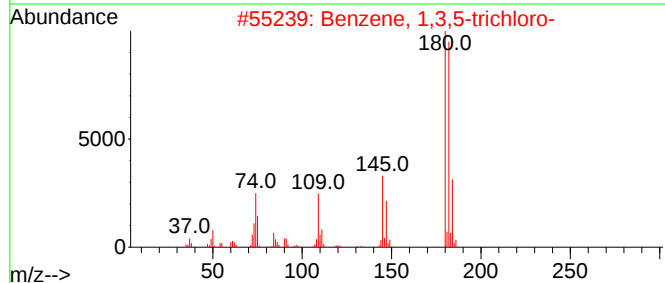
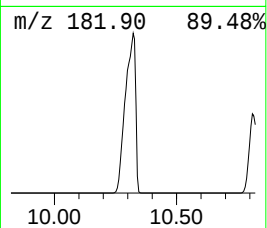
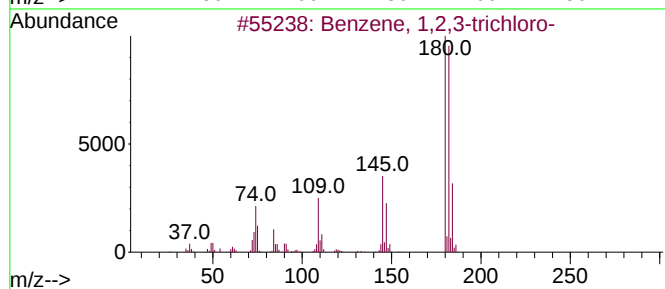
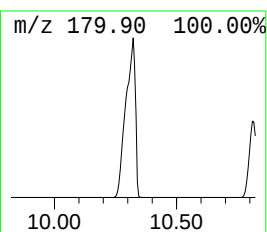
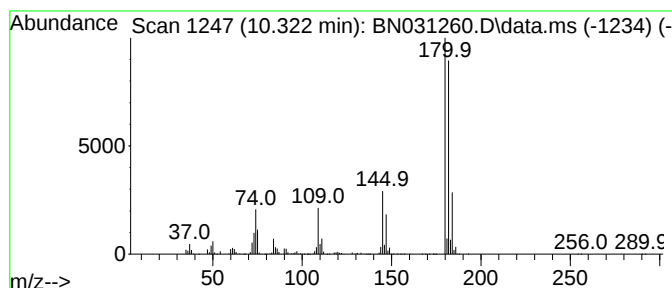
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.322	637.15 ng/ul	69863000	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	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	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

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

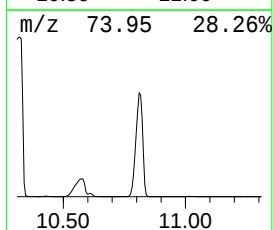
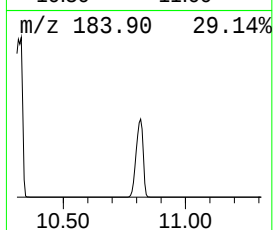
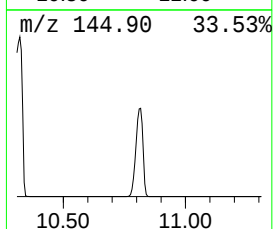
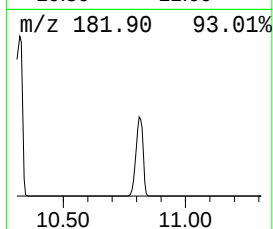
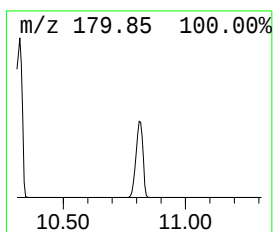
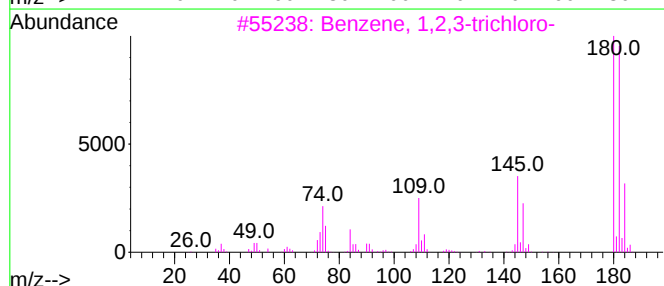
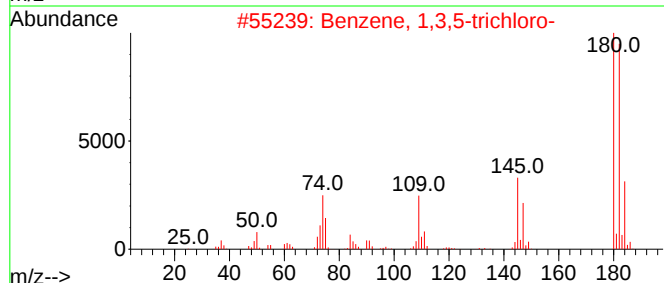
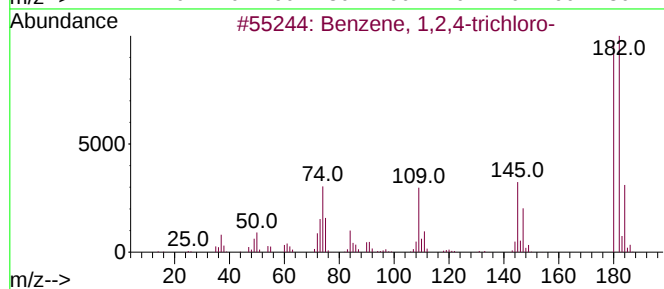
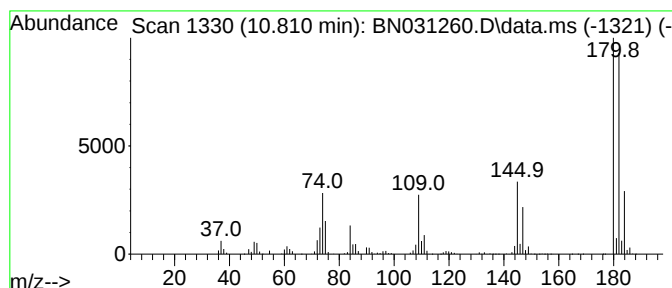
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.810	225.26 ng/ul	24699300	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\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

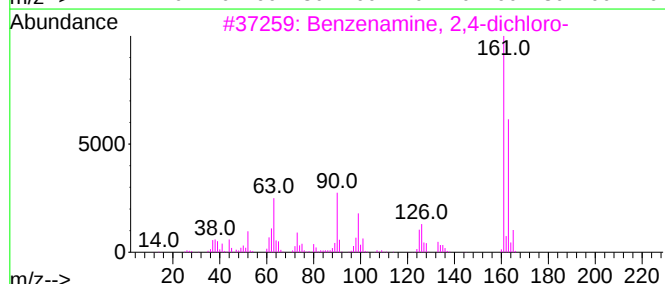
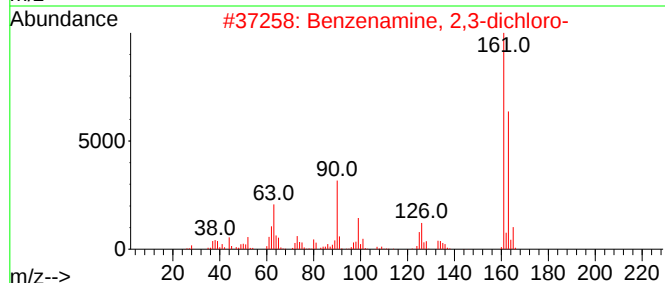
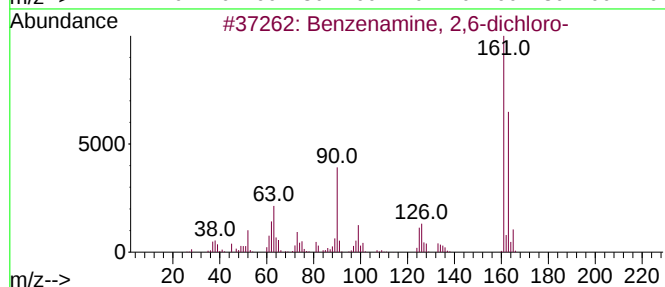
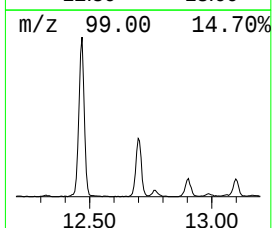
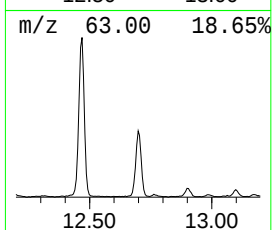
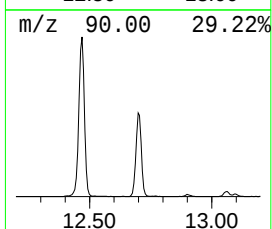
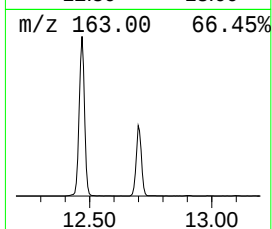
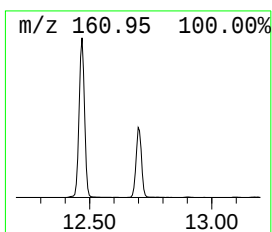
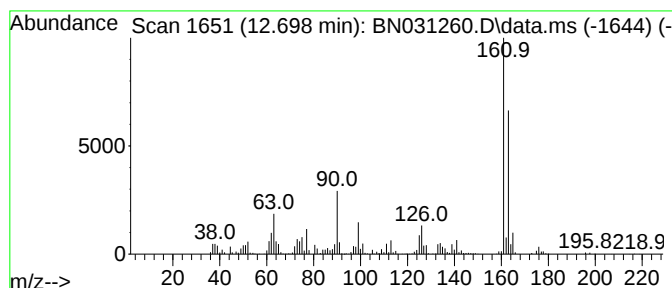
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzenamine, 2,6-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	9.10 ng/ul	1280080	Acenaphthene-d10	14.275

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	98
2		Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	98
3		Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	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\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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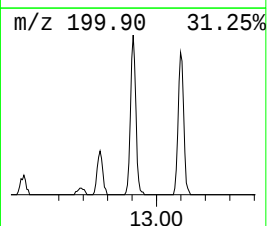
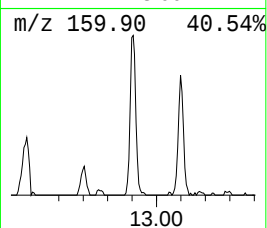
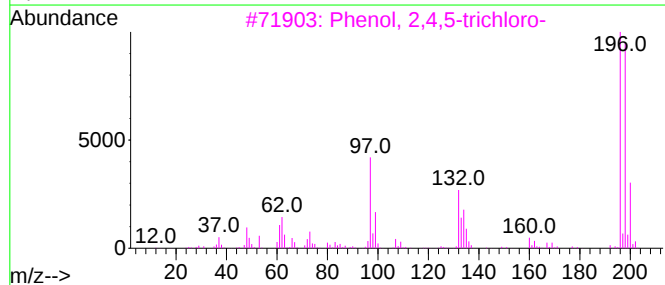
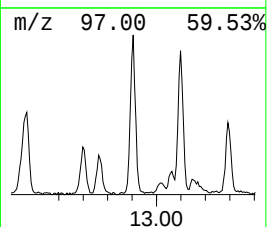
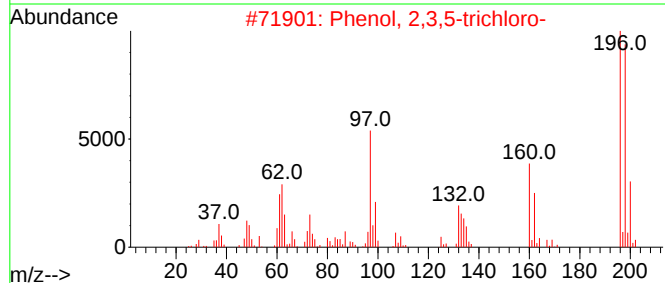
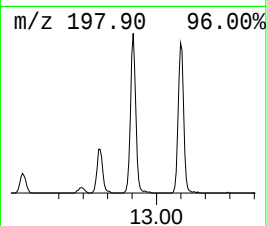
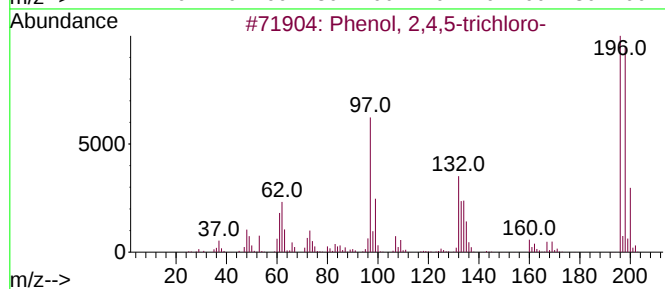
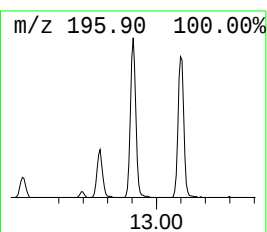
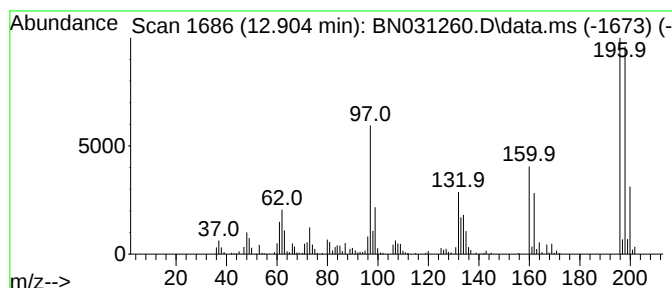
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 11 Phenol, 2,4,5-trichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.904	2.86 ng/ul	402820	Acenaphthene-d10	14.275	
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, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	99
4	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	98
5	Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

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

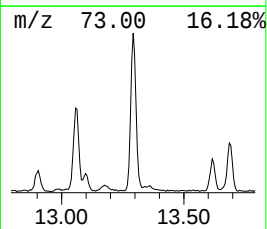
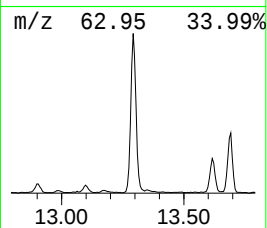
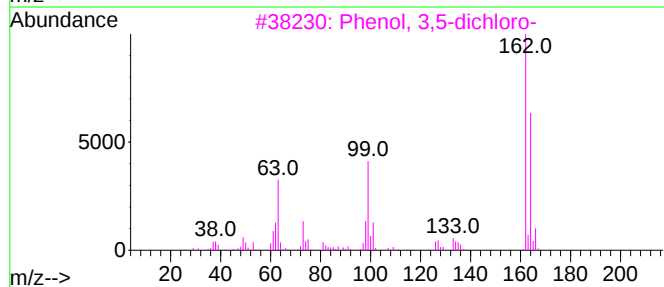
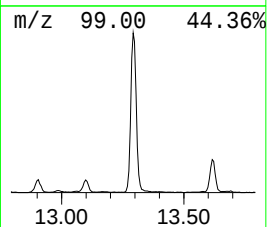
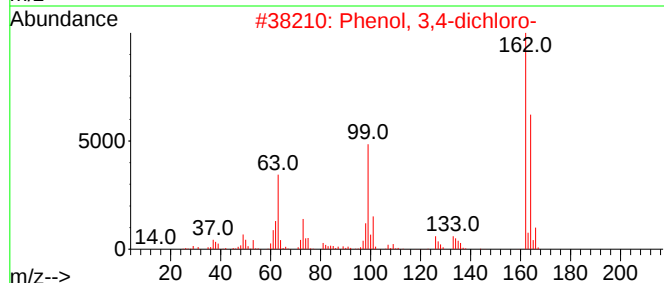
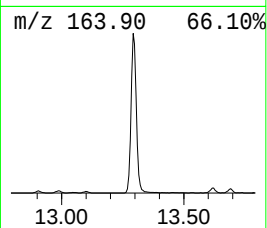
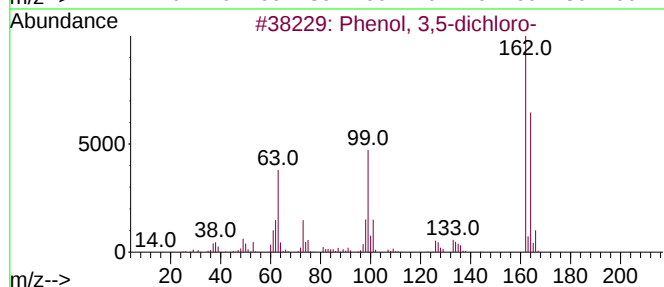
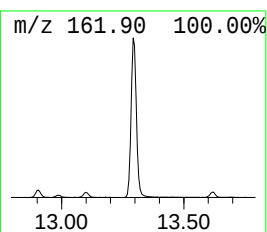
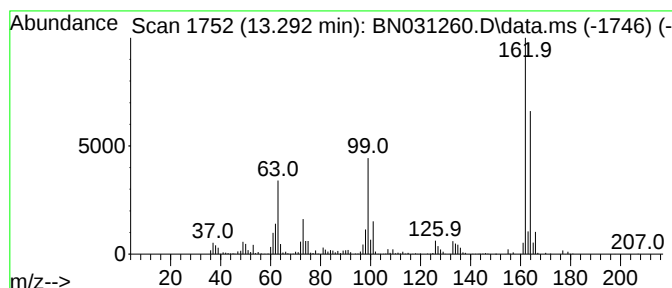
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 12 Phenol, 3,5-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	10.46 ng/ul	1471160	Acenaphthene-d10	14.275

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

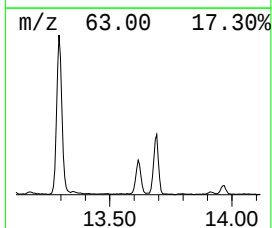
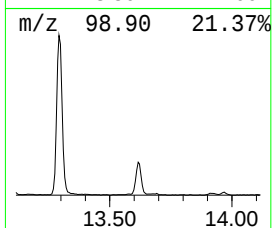
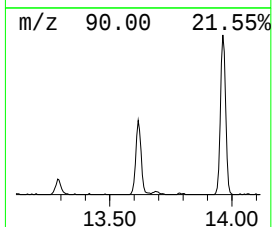
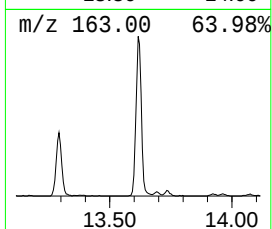
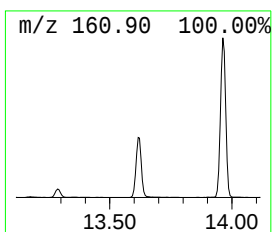
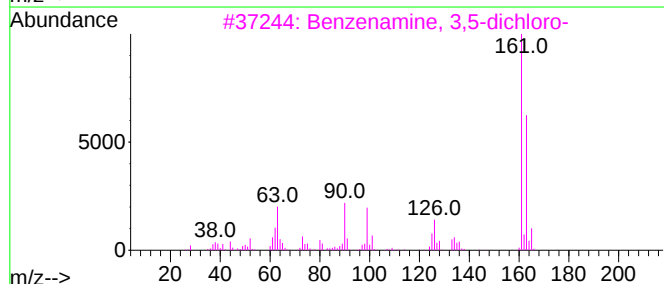
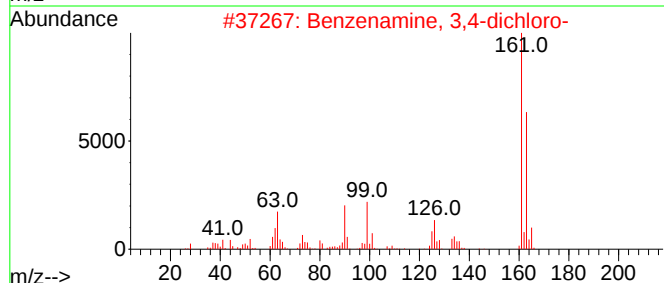
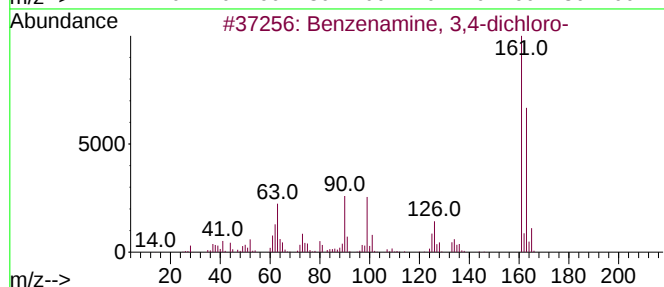
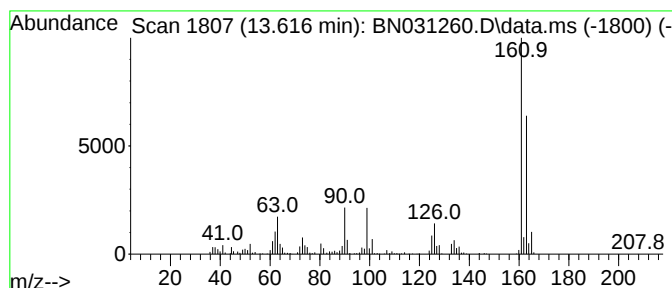
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzenamine, 3,4-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	3.61 ng/ul	507944	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, 3,4-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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

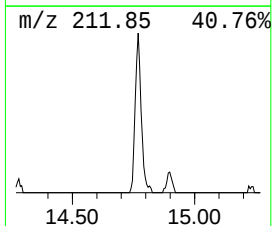
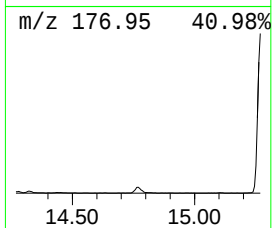
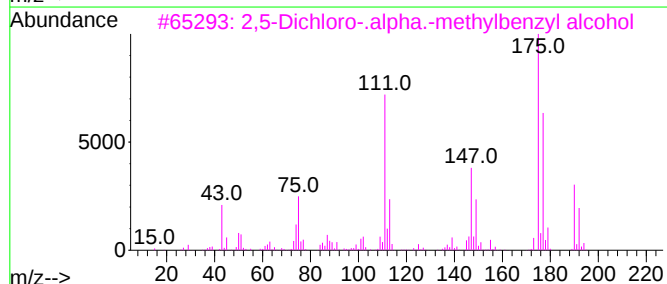
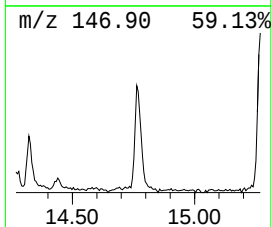
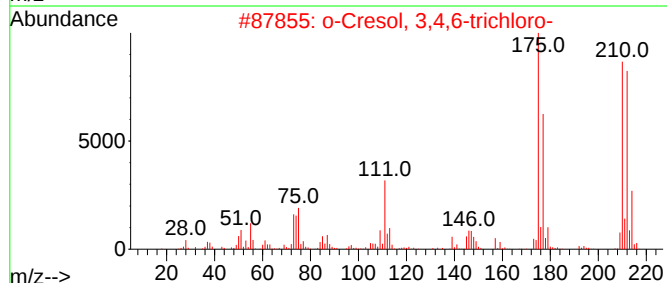
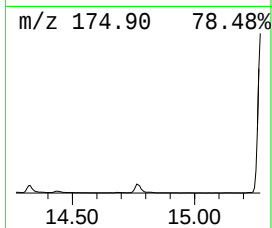
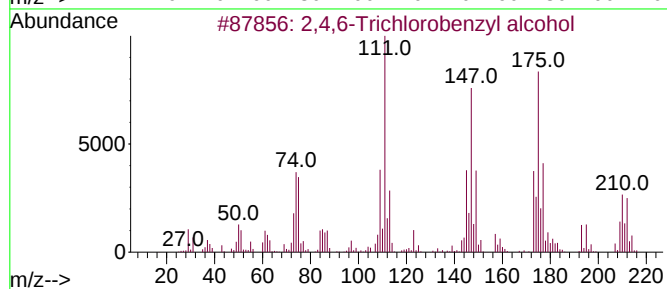
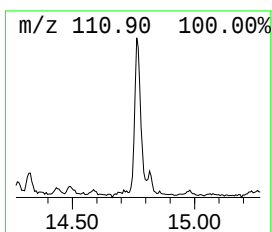
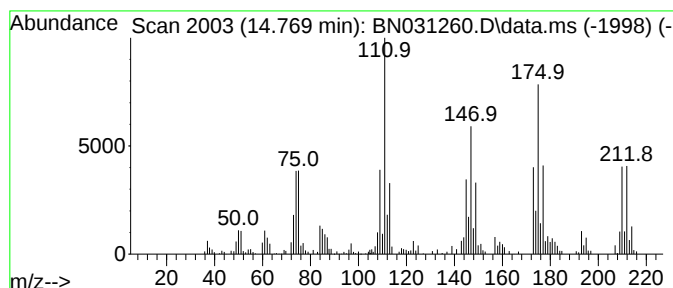
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 14 2,4,6-Trichlorobenzyl alcohol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.769	2.06 ng/ul	289725	Acenaphthene-d10	14.275	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trichlorobenzyl alcohol	210	C7H5Cl3O	217479-60-2	91
2	o-Cresol, 3,4,6-trichloro-	210	C7H5Cl3O	000643-14-1	70
3	2,5-Dichloro-.alpha.-methylbenzy...	190	C8H8Cl2O	001475-12-3	43
4	Benzenemethanol, 3,4-dichloro-.a...	190	C8H8Cl2O	001475-11-2	43
5	Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

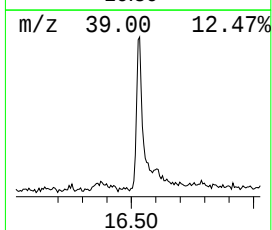
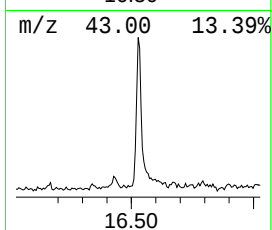
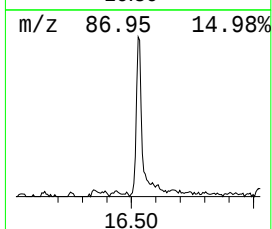
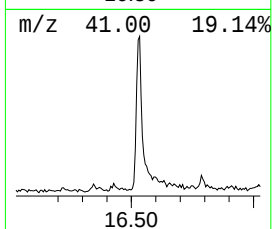
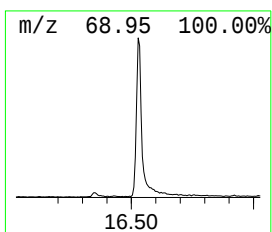
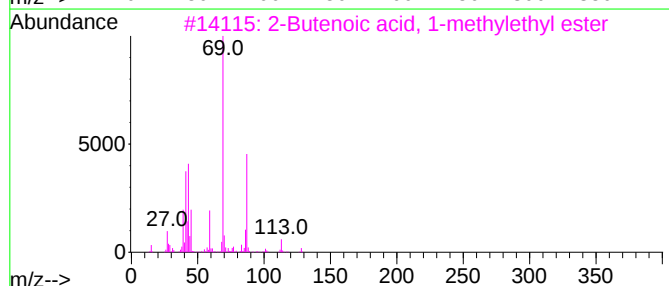
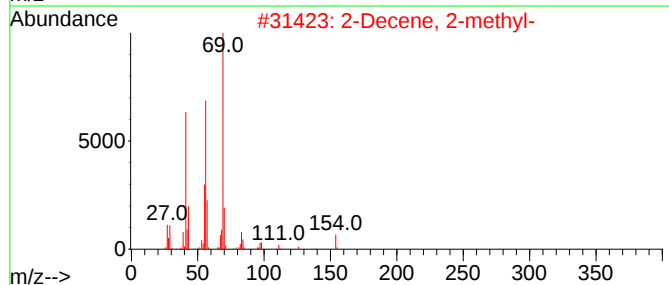
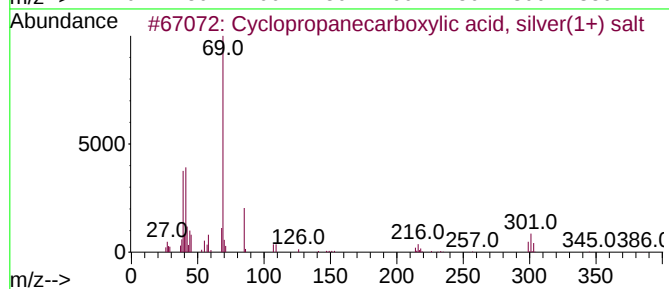
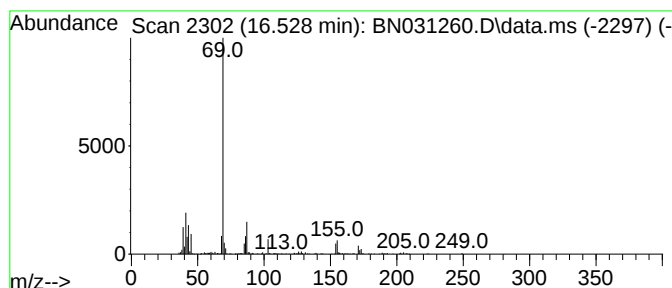
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	2.60 ng/ul	392379	Phenanthrene-d10	17.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxylic acid, sil...	192	C4H5AgO2	075112-77-5	36
2			2-Decene, 2-methyl-	154	C11H22	023381-92-2	33
3			2-Butenoic acid, 1-methylethyl e...	128	C7H12O2	018060-77-0	9
4			Oxazolidin-2-one, N-[(Z)-butenoyl]-	155	C7H9NO3	1000156-45-4	9
5			2-Methylallyl methacrylate	140	C8H12O2	000816-74-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031260.D
Acq On : 27 Apr 2024 01:44
Operator : MA/JU
Sample : P2184-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORE5

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.052	41.2	ng/ul	158355000	1	7.740	76935100	20.0
Benzene, 1,2-di...	7.540	8.8	ng/ul	34032000	1	7.740	76935100	20.0
Benzene, 1,4-di...	8.099	30.8	ng/ul	118547000	1	7.740	76935100	20.0
Benzene, 1-brom...	9.134	13.8	ng/ul	1517820	2	10.428	2193000	20.0
o-Chloroaniline	9.463	87.7	ng/ul	9618290	2	10.428	2193000	20.0
Phenol, 2,6-dic...	10.116	10.8	ng/ul	1179480	2	10.428	2193000	20.0
Phenol, 2,3-dic...	10.216	42.1	ng/ul	4612740	2	10.428	2193000	20.0
Benzene, 1,2,3-...	10.322	637.1	ng/ul	69863000	2	10.428	2193000	20.0
Benzene, 1,2,4-...	10.810	225.3	ng/ul	24699300	2	10.428	2193000	20.0
Benzenamine, 2,...	12.698	9.1	ng/ul	1280080	3	14.275	2814100	20.0
Phenol, 2,4,5-t...	12.904	2.9	ng/ul	402820	3	14.275	2814100	20.0
Phenol, 3,5-dic...	13.292	10.5	ng/ul	1471160	3	14.275	2814100	20.0
Benzenamine, 3,...	13.616	3.6	ng/ul	507944	3	14.275	2814100	20.0
2,4,6-Trichloro...	14.769	2.1	ng/ul	289725	3	14.275	2814100	20.0
unknown-01	16.528	2.6	ng/ul	392379	4	17.022	3023190	20.0