

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
 Data File : BP019401.D
 Acq On : 19 Jan 2024 13:43
 Operator : MA/JU
 Sample : P1160-04DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 XA313DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019401.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	19	21	28	rVB3	14785	20529	0.56%	0.042%
2	3.564	77	81	89	rBV	324988	422580	11.45%	0.860%
3	3.634	89	93	106	rVB	111734	184462	5.00%	0.376%
4	3.946	141	146	151	rVB	51803	68194	1.85%	0.139%
5	4.111	172	174	177	rBV4	3613	4640	0.13%	0.009%
6	4.793	285	290	295	rBV	12471	17234	0.47%	0.035%
7	6.958	652	658	670	rBV	151446	260717	7.07%	0.531%
8	7.105	678	683	692	rVB	124302	190594	5.17%	0.388%
9	7.199	693	699	710	rVV	313149	461734	12.52%	0.940%
10	7.299	710	716	727	rVV	152033	243766	6.61%	0.496%
11	7.369	727	728	738	rVB10	2772	5396	0.15%	0.011%
12	7.652	769	776	786	rBV	210232	327252	8.87%	0.666%
13	7.763	788	795	808	rVB	498971	779738	21.14%	1.587%
14	8.110	848	854	865	rBV	250031	418580	11.35%	0.852%
15	8.499	914	920	928	rBV	169216	280955	7.62%	0.572%
16	8.581	928	934	944	rVB	132692	208400	5.65%	0.424%
17	8.834	970	977	985	rVB	306937	488770	13.25%	0.995%
18	8.934	987	994	997	rBV	151138	238866	6.47%	0.486%
19	8.975	997	1001	1010	rVB	303969	491939	13.33%	1.002%
20	9.499	1083	1090	1103	rBV	971603	1555751	42.17%	3.167%
21	9.657	1110	1117	1125	rBV	115655	198349	5.38%	0.404%
22	9.816	1138	1144	1149	rBV2	12181	20764	0.56%	0.042%
23	9.987	1165	1173	1180	rBV	770794	1135810	30.79%	2.312%
24	10.204	1203	1210	1225	rBV	171117	321108	8.70%	0.654%
25	10.322	1225	1230	1234	rVB7	5284	8777	0.24%	0.018%
26	10.428	1239	1248	1256	rBV	791661	1271560	34.47%	2.589%
27	10.563	1258	1271	1275	rBV	641523	1105678	29.97%	2.251%
28	10.610	1275	1279	1289	rVB	899219	1500271	40.67%	3.054%
29	10.722	1290	1298	1309	rBV	144419	278786	7.56%	0.568%
30	10.887	1319	1326	1333	rBV	1141279	1789803	48.51%	3.644%
31	10.946	1333	1336	1344	rVB9	3022	5464	0.15%	0.011%
32	11.263	1385	1390	1395	rBV4	6799	12690	0.34%	0.026%
33	11.316	1395	1399	1406	rVB9	4828	8358	0.23%	0.017%
34	11.804	1477	1482	1490	rVB2	8002	14835	0.40%	0.030%
35	12.051	1521	1524	1529	rBV7	3943	7898	0.21%	0.016%
36	12.110	1529	1534	1539	rVV3	13217	25148	0.68%	0.051%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
 Data File : BP019401.D
 Acq On : 19 Jan 2024 13:43
 Operator : MA/JU
 Sample : P1160-04DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 XA313DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Title : SVOA CALIBRATION

37	12.234	1546	1555	1564	rBV	623215	975966	26.45%	1.987%
38	12.369	1571	1578	1584	rBV2	28128	56570	1.53%	0.115%
39	12.451	1588	1592	1600	rVB5	9990	19315	0.52%	0.039%
40	12.569	1605	1612	1624	rVB	506496	761094	20.63%	1.549%
41	13.292	1728	1735	1748	rVV	920455	1441298	39.07%	2.934%
42	13.475	1761	1766	1771	rBV2	15555	22457	0.61%	0.046%
43	13.528	1771	1775	1780	rVB5	6648	10694	0.29%	0.022%
44	13.592	1780	1786	1796	rVB3	6022	10747	0.29%	0.022%
45	13.834	1821	1827	1831	rBV	353381	506257	13.72%	1.031%
46	13.887	1831	1836	1843	rVB	518692	712329	19.31%	1.450%
47	14.016	1851	1858	1868	rBV	120832	183395	4.97%	0.373%
48	14.110	1868	1874	1876	rVV2	400312	580474	15.73%	1.182%
49	14.139	1876	1879	1889	rVB	442356	627447	17.01%	1.277%
50	14.416	1919	1926	1934	rBV	1100188	1601003	43.40%	3.259%
51	14.687	1965	1972	1978	rBV2	56049	127863	3.47%	0.260%
52	14.828	1993	1996	2000	rBV4	3368	5208	0.14%	0.011%
53	15.251	2062	2068	2076	rVV	653914	855912	23.20%	1.743%
54	15.416	2084	2096	2100	rBV	539210	773653	20.97%	1.575%
55	15.469	2100	2105	2115	rVV	2702266	3689261	100.00%	7.511%
56	15.557	2115	2120	2132	rVV	109334	189565	5.14%	0.386%
57	15.651	2135	2136	2142	rVV6	4313	5990	0.16%	0.012%
58	15.722	2142	2148	2156	rVB7	9713	17512	0.47%	0.036%
59	15.934	2179	2184	2188	rVB6	5148	8256	0.22%	0.017%
60	16.010	2191	2197	2202	rBV9	3323	6032	0.16%	0.012%
61	16.069	2202	2207	2214	rBV5	10671	16506	0.45%	0.034%
62	16.204	2225	2230	2233	rBV7	2413	3832	0.10%	0.008%
63	16.369	2251	2258	2266	rBV	1038719	1407561	38.15%	2.866%
64	16.475	2269	2276	2285	rVB	1072305	1500334	40.67%	3.054%
65	16.851	2334	2340	2345	rVB10	3123	7665	0.21%	0.016%
66	16.969	2356	2360	2363	rBV5	5707	9032	0.24%	0.018%
67	17.181	2389	2396	2400	rVV	1405374	2068002	56.05%	4.210%
68	17.222	2400	2403	2408	rVV	683264	876547	23.76%	1.785%
69	17.281	2408	2413	2415	rVV	549264	776558	21.05%	1.581%
70	17.316	2415	2419	2430	rVB	723220	1056334	28.63%	2.151%
71	17.622	2465	2471	2475	rBV7	3040	5073	0.14%	0.010%
72	17.798	2497	2501	2505	rBV5	5132	8855	0.24%	0.018%
73	18.145	2555	2560	2566	rBV	952182	1101739	29.86%	2.243%
74	18.592	2632	2636	2645	rBV	33464	61415	1.66%	0.125%
75	19.527	2789	2795	2804	rBV	730477	993702	26.93%	2.023%
76	21.286	3089	3094	3098	rBV	1616856	2179230	59.07%	4.437%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
Data File : BP019401.D
Acq On : 19 Jan 2024 13:43
Operator : MA/JU
Sample : P1160-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
XA313DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M

Title : SVOA CALIBRATION

77	21.321	3098	3100	3108	rVB	842586	1004684	27.23%	2.045%
78	22.104	3229	3233	3240	rVB	424990	533754	14.47%	1.087%
79	22.921	3367	3372	3376	rBV	489917	851188	23.07%	1.733%
80	22.974	3376	3381	3389	rVB	886690	1523830	41.30%	3.102%
81	23.492	3463	3469	3473	rBV2	409957	839720	22.76%	1.710%
82	23.539	3473	3477	3486	rVB	483483	928287	25.16%	1.890%
83	23.645	3489	3495	3506	rVB	981179	1960843	53.15%	3.992%
84	26.092	3904	3911	3925	rVB2	576280	1840944	49.90%	3.748%

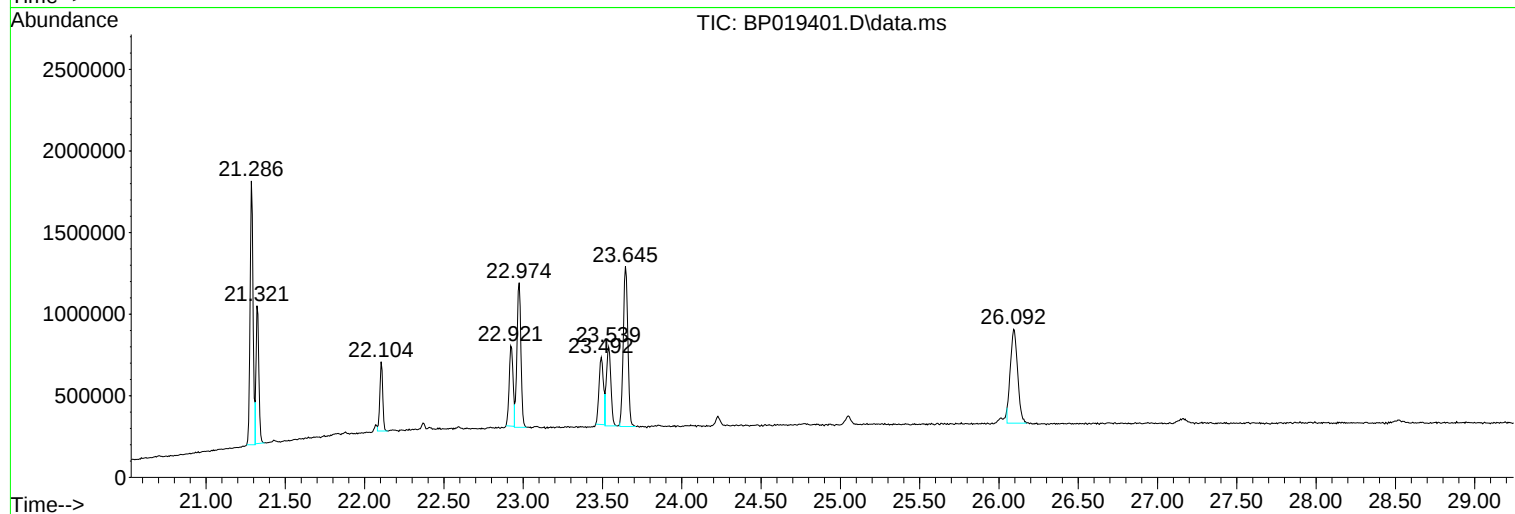
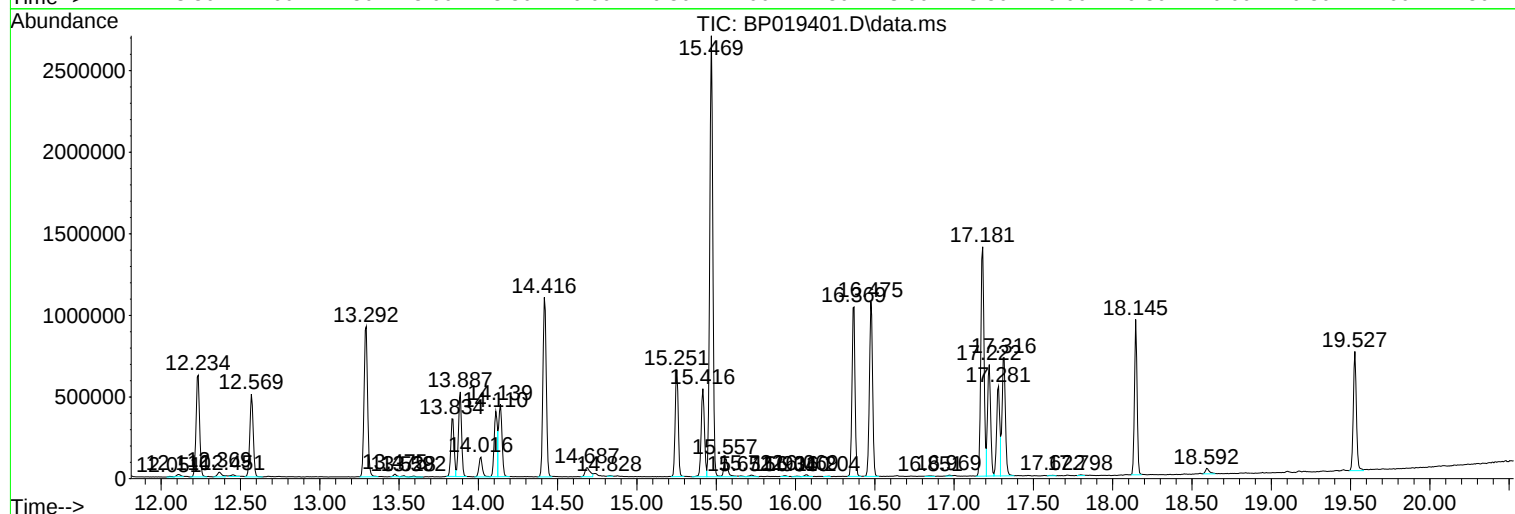
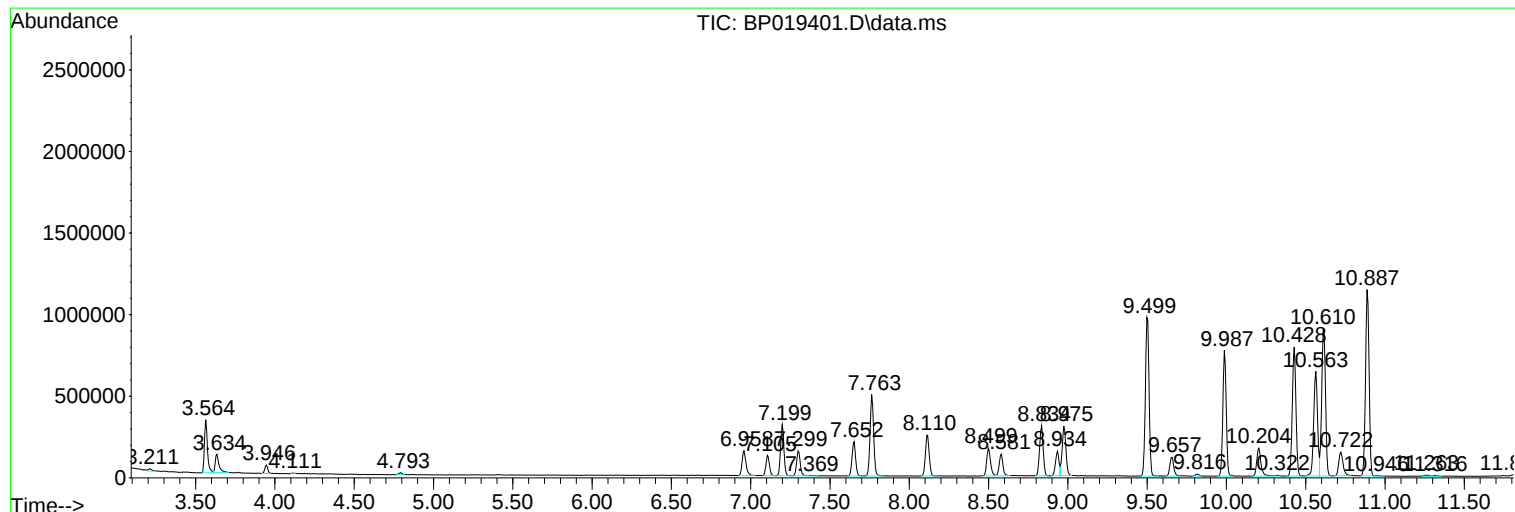
Sum of corrected areas: 49119329

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
Data File : BP019401.D
Acq On : 19 Jan 2024 13:43
Operator : MA/JU
Sample : P1160-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
XA313DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
Data File : BP019401.D
Acq On : 19 Jan 2024 13:43
Operator : MA/JU
Sample : P1160-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
XA313DL

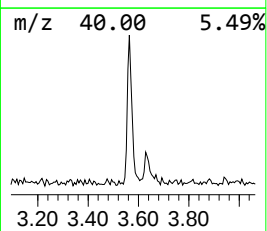
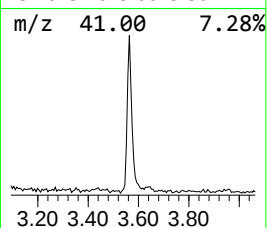
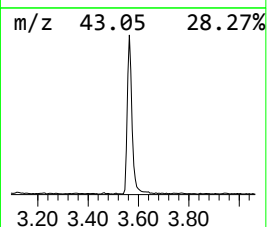
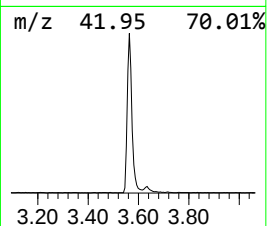
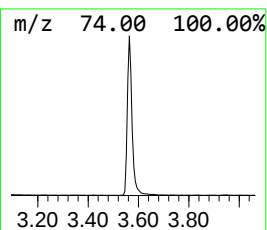
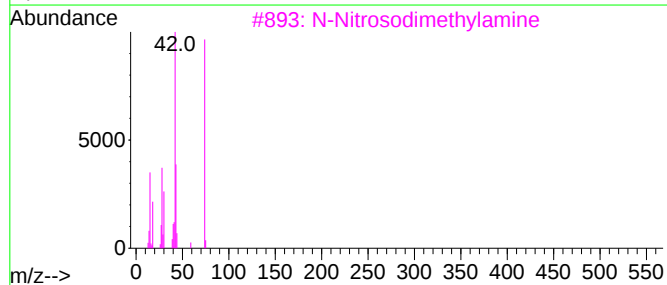
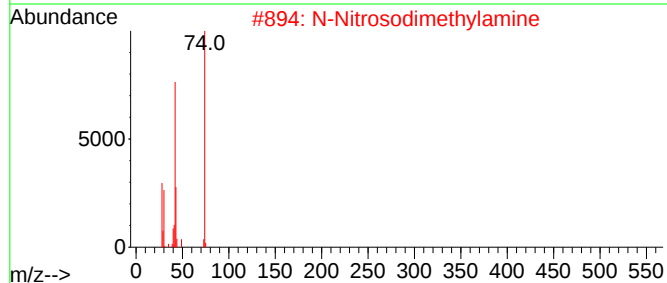
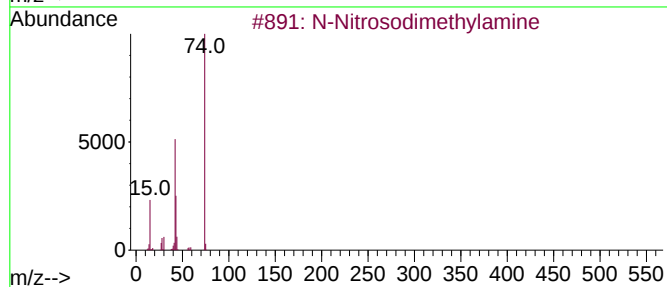
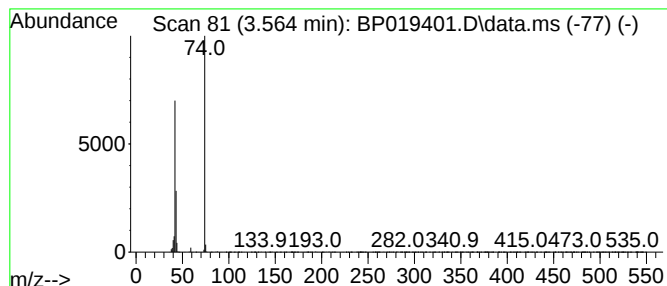
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 N-Nitrosodimethylamine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.564	10.84 ng/ul	422580	1,4-Dichlorobenzene-d4	7.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	78
2			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	9
3			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	5
4			Aminoguanidine	74	CH6N4	000079-17-4	4
5			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
Data File : BP019401.D
Acq On : 19 Jan 2024 13:43
Operator : MA/JU
Sample : P1160-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
XA313DL

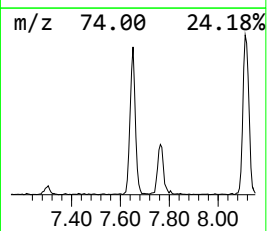
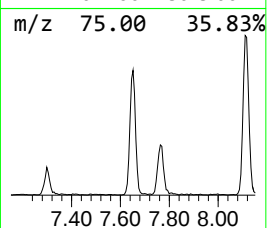
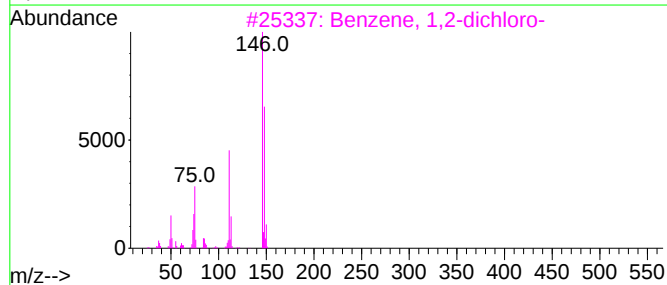
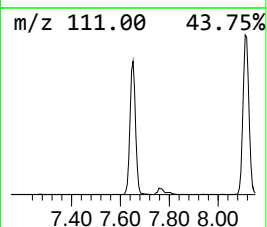
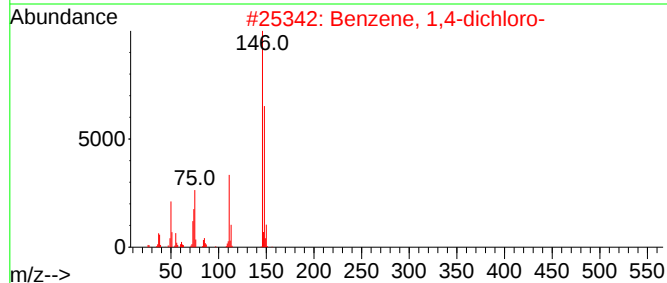
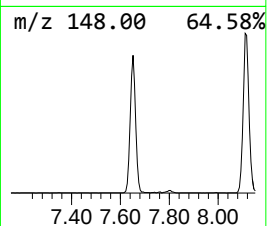
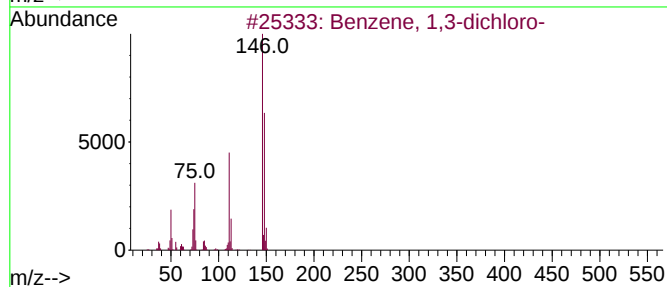
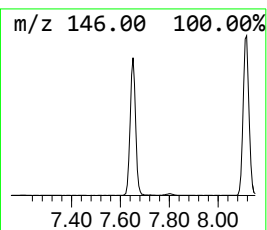
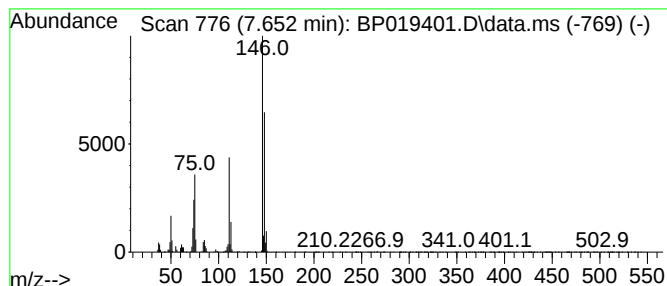
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.652	8.39 ng/ul	327252	1,4-Dichlorobenzene-d4	7.763

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
Data File : BP019401.D
Acq On : 19 Jan 2024 13:43
Operator : MA/JU
Sample : P1160-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
XA313DL

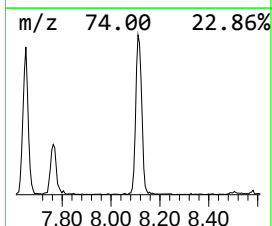
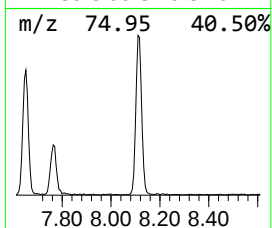
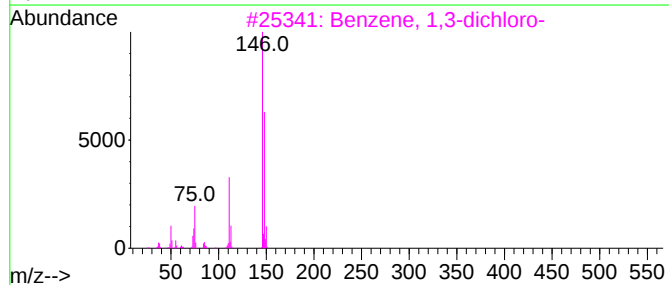
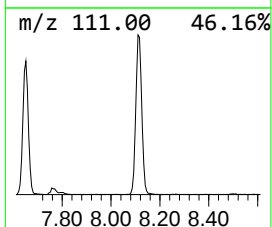
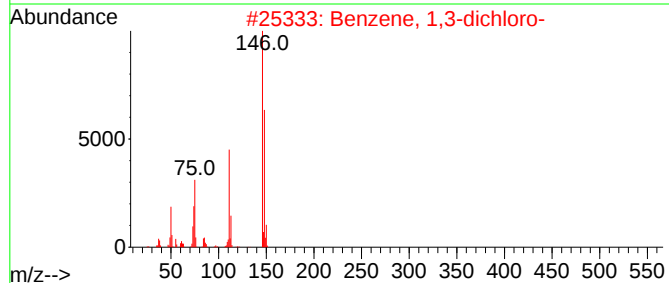
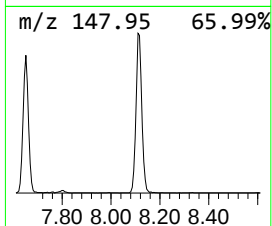
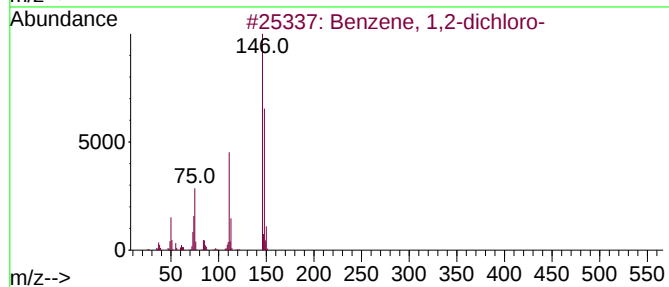
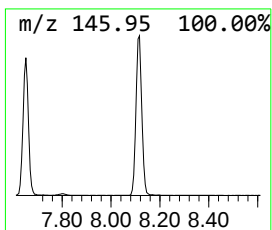
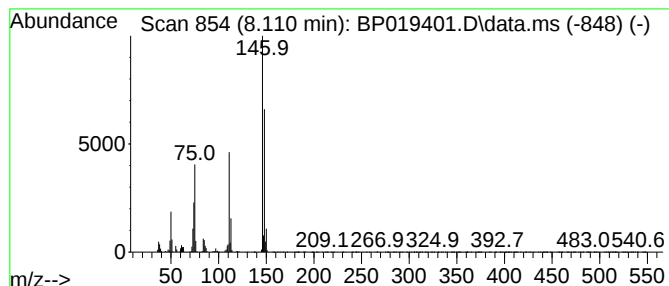
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.110	10.74 ng/ul	418580	1,4-Dichlorobenzene-d4	7.763

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
Data File : BP019401.D
Acq On : 19 Jan 2024 13:43
Operator : MA/JU
Sample : P1160-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
XA313DL

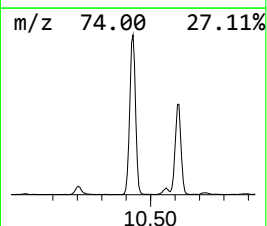
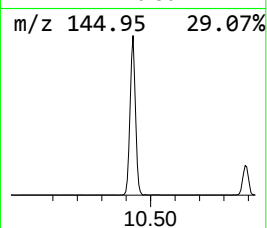
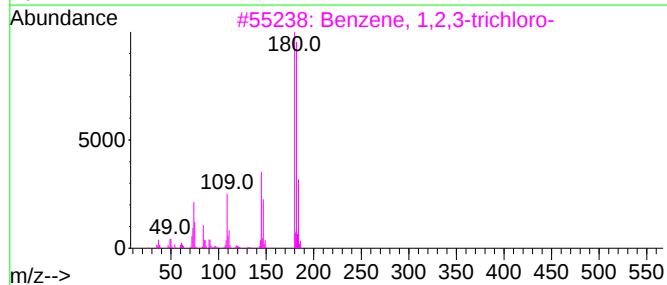
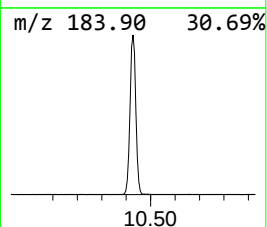
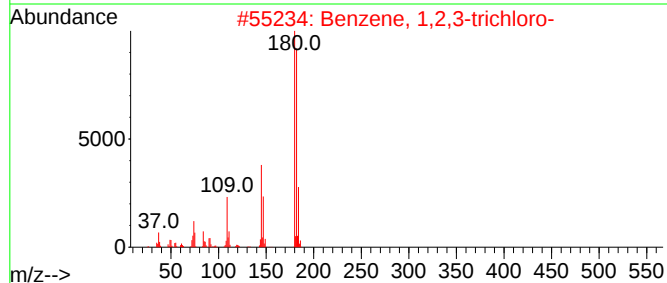
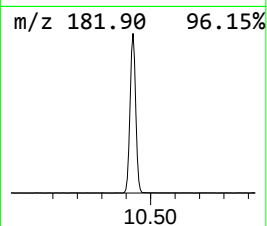
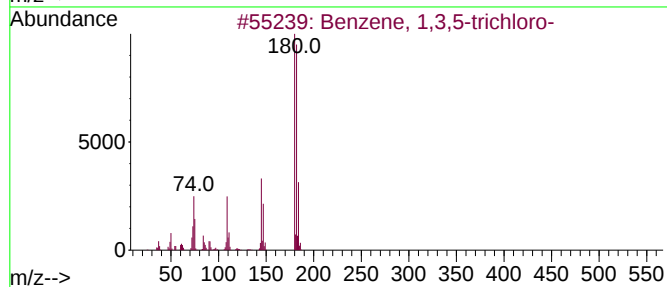
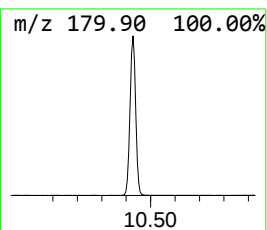
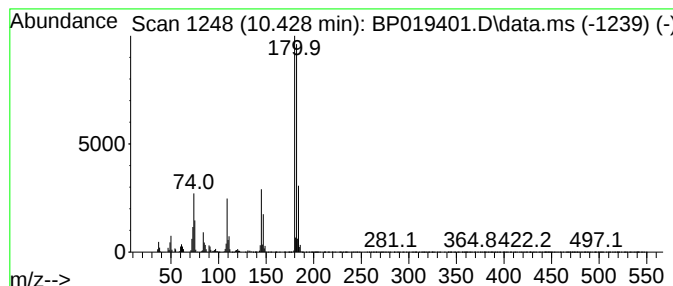
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	23.00 ng/ul	1271560	Naphthalene-d8	10.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
Data File : BP019401.D
Acq On : 19 Jan 2024 13:43
Operator : MA/JU
Sample : P1160-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
XA313DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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
N-Nitrosodimeth...	3.564	10.8	ng/ul	422580	1	7.763	779738	20.0
Benzene, 1,3-di...	7.652	8.4	ng/ul	327252	1	7.763	779738	20.0
Benzene, 1,2-di...	8.110	10.7	ng/ul	418580	1	7.763	779738	20.0
Benzene, 1,3,5-...	10.428	23.0	ng/ul	1271560	2	10.563	1105680	20.0