

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
 Data File : BP016512.D
 Acq On : 07 Aug 2023 11:35
 Operator : MA/JU
 Sample : 03805-03DL 4X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 X3H47DL

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-BP080423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016512.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	17	21	34	rVB	47283	95557	1.11%	0.073%
2	3.787	80	85	91	rBV	1009968	1334760	15.47%	1.017%
3	3.840	91	94	109	rVB	428212	678381	7.86%	0.517%
4	4.052	126	130	135	rBV	10521	16570	0.19%	0.013%
5	4.164	145	149	159	rVB	46872	76031	0.88%	0.058%
6	4.305	170	173	179	rBV	25453	44647	0.52%	0.034%
7	5.034	292	297	304	rVV	45223	65242	0.76%	0.050%
8	5.105	306	309	314	rVB3	9502	14606	0.17%	0.011%
9	5.228	324	330	331	rBV6	5749	9831	0.11%	0.007%
10	5.652	397	402	405	rBV7	5595	11214	0.13%	0.009%
11	6.458	535	539	543	rVB6	7875	10547	0.12%	0.008%
12	7.199	658	665	676	rBV	549610	858456	9.95%	0.654%
13	7.399	693	699	707	rBV	462258	725492	8.41%	0.553%
14	7.493	709	715	723	rVV	1049094	1592953	18.46%	1.213%
15	7.587	724	731	741	rVB	515754	832277	9.65%	0.634%
16	7.946	785	792	801	rBV	715502	1125399	13.04%	0.857%
17	8.069	805	813	824	rBV	1604143	2559477	29.66%	1.950%
18	8.416	864	872	883	rBV	929813	1493315	17.31%	1.137%
19	8.763	924	931	940	rBV	617604	976028	11.31%	0.743%
20	8.881	944	951	959	rVV	403475	611413	7.09%	0.466%
21	9.146	988	996	1006	rVB	937207	1552669	18.00%	1.183%
22	9.263	1008	1016	1019	rBV	457746	782515	9.07%	0.596%
23	9.305	1019	1023	1034	rVB	957808	1503231	17.42%	1.145%
24	9.816	1102	1110	1122	rBV	2868166	4578557	53.07%	3.487%
25	9.905	1122	1125	1126	rBV3	13461	12710	0.15%	0.010%
26	9.981	1131	1138	1148	rVB	295974	506294	5.87%	0.386%
27	10.140	1161	1165	1170	rBV2	28865	43355	0.50%	0.033%
28	10.310	1186	1194	1202	rBV	2439837	3791416	43.94%	2.888%
29	10.505	1220	1227	1238	rBV	552638	930433	10.78%	0.709%
30	10.622	1243	1247	1254	rVB6	12098	21323	0.25%	0.016%
31	10.746	1261	1268	1276	rVB	2318118	3778002	43.79%	2.878%
32	10.822	1276	1281	1286	rVB4	28315	47576	0.55%	0.036%
33	10.899	1286	1294	1298	rBV	2043123	3443017	39.90%	2.623%
34	10.952	1298	1303	1311	rVB	3176766	5218693	60.48%	3.975%
35	11.052	1311	1320	1329	rBV	552483	954413	11.06%	0.727%
36	11.187	1336	1343	1352	rVB	2884140	4530794	52.51%	3.451%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
 Data File : BP016512.D
 Acq On : 07 Aug 2023 11:35
 Operator : MA/JU
 Sample : 03805-03DL 4X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 X3H47DL

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-BP080423.MA.M
 Title : SVOA CALIBRATION

37	11.269	1352	1357	1363	rVB10	8393	16189	0.19%	0.012%
38	11.593	1408	1412	1419	rBV3	13866	22040	0.26%	0.017%
39	12.040	1484	1488	1493	rVB7	4878	8886	0.10%	0.007%
40	12.104	1497	1499	1504	rVB3	10827	15334	0.18%	0.012%
41	12.475	1554	1562	1567	rVB3	24076	45403	0.53%	0.035%
42	12.546	1567	1574	1588	rBV	1922254	2986324	34.61%	2.275%
43	12.657	1588	1593	1603	rVV3	49918	94598	1.10%	0.072%
44	12.769	1606	1612	1618	rVB2	25329	44031	0.51%	0.034%
45	12.852	1618	1626	1639	rVB	1281103	1965587	22.78%	1.497%
46	12.957	1639	1644	1649	rBV2	16519	26986	0.31%	0.021%
47	13.599	1743	1753	1763	rBV	2765557	4046194	46.90%	3.082%
48	13.769	1777	1782	1786	rBV	45872	68502	0.79%	0.052%
49	13.869	1791	1799	1804	rBV2	14497	25286	0.29%	0.019%
50	14.122	1836	1842	1846	rBV	922480	1271709	14.74%	0.969%
51	14.169	1846	1850	1857	rVB	1222082	1694744	19.64%	1.291%
52	14.310	1868	1874	1881	rBV	237983	338093	3.92%	0.258%
53	14.416	1884	1892	1894	rBV	1134135	1687857	19.56%	1.286%
54	14.446	1894	1897	1909	rVB	1221385	1719535	19.93%	1.310%
55	14.716	1935	1943	1951	rBV	2780121	4004199	46.41%	3.050%
56	14.910	1969	1976	1988	rBV	257438	479526	5.56%	0.365%
57	15.004	1988	1992	1998	rVB6	23427	41293	0.48%	0.031%
58	15.110	2006	2010	2013	rBV3	11128	18634	0.22%	0.014%
59	15.140	2013	2015	2020	rVB6	12333	14448	0.17%	0.011%
60	15.528	2074	2081	2091	rBV	1547793	2028735	23.51%	1.545%
61	15.710	2105	2112	2116	rBV	1437222	2097571	24.31%	1.598%
62	15.757	2116	2120	2127	rVV2	5969693	8628199	100.00%	6.572%
63	15.822	2127	2131	2143	rVB	193317	297086	3.44%	0.226%
64	16.016	2159	2164	2168	rVB	22721	31477	0.36%	0.024%
65	16.222	2195	2199	2204	rVB8	15108	22658	0.26%	0.017%
66	16.357	2218	2222	2230	rVB4	24417	38556	0.45%	0.029%
67	16.657	2267	2273	2281	rBV	2263026	3068548	35.56%	2.337%
68	16.740	2281	2287	2296	rVB	2213766	3073203	35.62%	2.341%
69	17.275	2373	2378	2380	rBV3	10471	18049	0.21%	0.014%
70	17.298	2380	2382	2386	rVB2	10574	9493	0.11%	0.007%
71	17.481	2407	2413	2417	rBV	3248817	4555352	52.80%	3.470%
72	17.522	2417	2420	2425	rVV	1724364	2327989	26.98%	1.773%
73	17.581	2425	2430	2433	rVV	1420440	2064660	23.93%	1.573%
74	17.616	2433	2436	2450	rVB	1987355	2685062	31.12%	2.045%
75	17.892	2479	2483	2488	rBV3	9683	18757	0.22%	0.014%
76	18.075	2510	2514	2518	rBV6	9767	18019	0.21%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
 Data File : BP016512.D
 Acq On : 07 Aug 2023 11:35
 Operator : MA/JU
 Sample : 03805-03DL 4X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 X3H47DL

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-BP080423.MA.M
 Title : SVOA CALIBRATION

77	18.328	2553	2557	2562	rBV8	12122	23054	0.27%	0.018%
78	18.410	2566	2571	2580	rBV	2339409	2650586	30.72%	2.019%
79	18.869	2646	2649	2655	rVB2	59085	82945	0.96%	0.063%
80	19.457	2745	2749	2753	rBV2	27115	38983	0.45%	0.030%
81	19.810	2804	2809	2819	rBV	1847529	2405813	27.88%	1.832%
82	21.580	3104	3110	3113	rBV	3436416	4707562	54.56%	3.586%
83	21.616	3113	3116	3123	rVB	2130325	2724495	31.58%	2.075%
84	22.433	3251	3255	3264	rVB	964399	1317523	15.27%	1.004%
85	23.357	3407	3412	3417	rBV	1102358	2079153	24.10%	1.584%
86	23.416	3417	3422	3433	rVB	2234734	4112604	47.66%	3.133%
87	23.998	3515	3521	3525	rBV	1102740	2203365	25.54%	1.678%
88	24.051	3526	3530	3540	rVB	1172039	2324023	26.94%	1.770%
89	24.169	3543	3550	3565	rVB	2276541	5010847	58.08%	3.817%
90	26.933	4011	4020	4036	rVB2	1330844	5159765	59.80%	3.930%

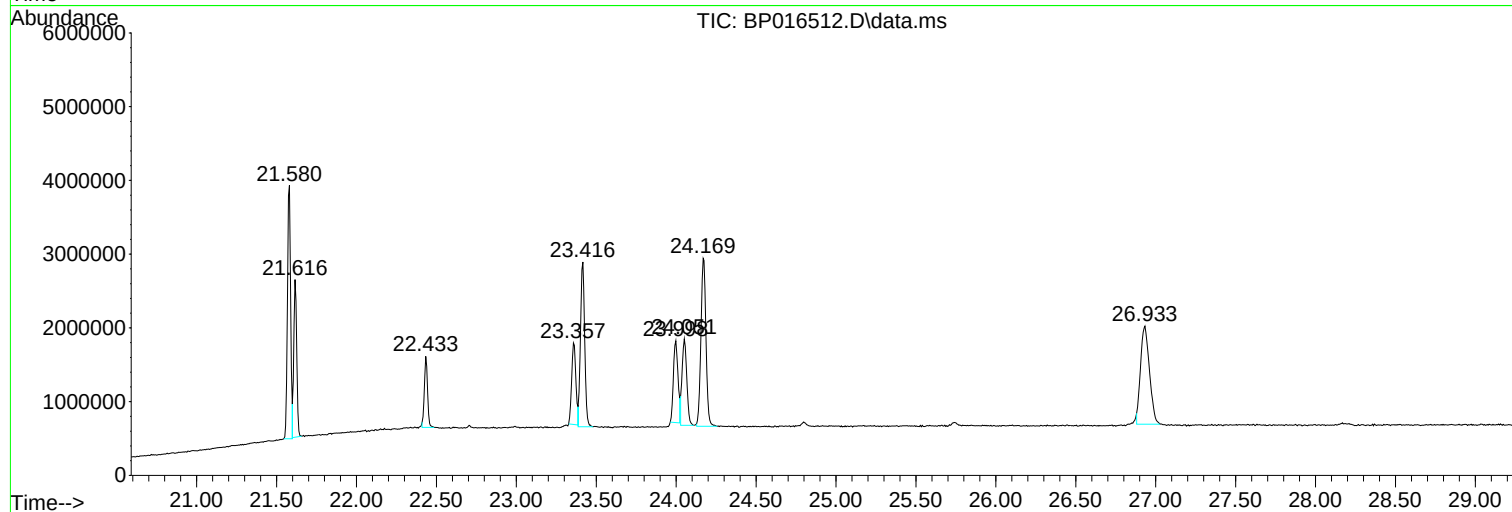
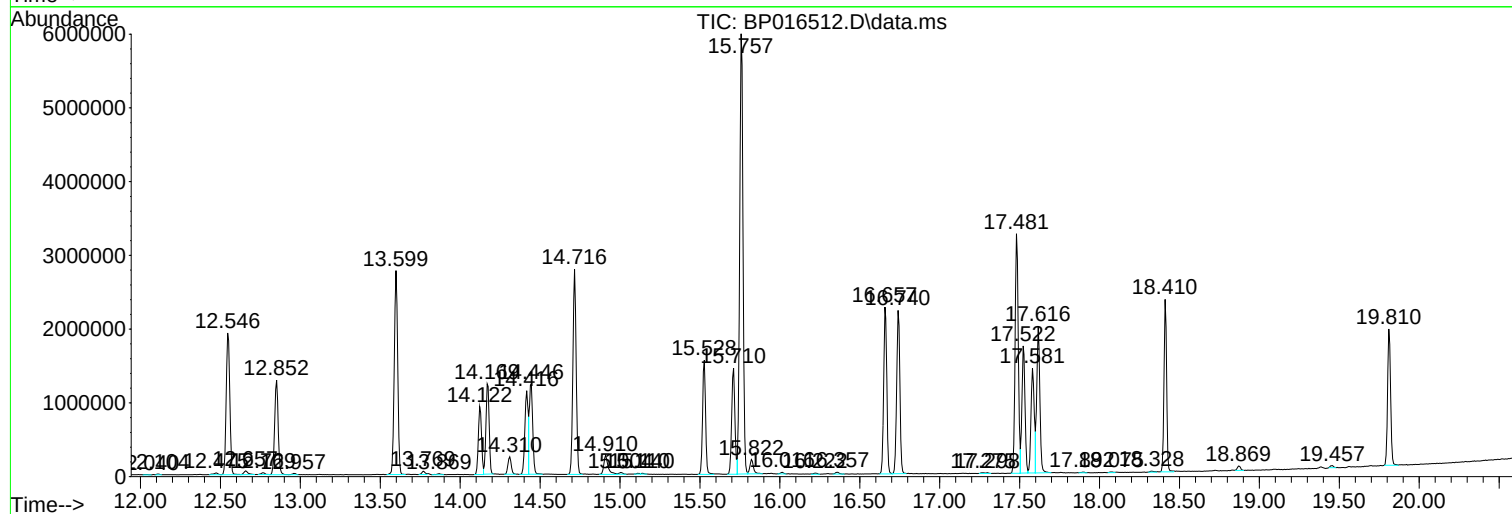
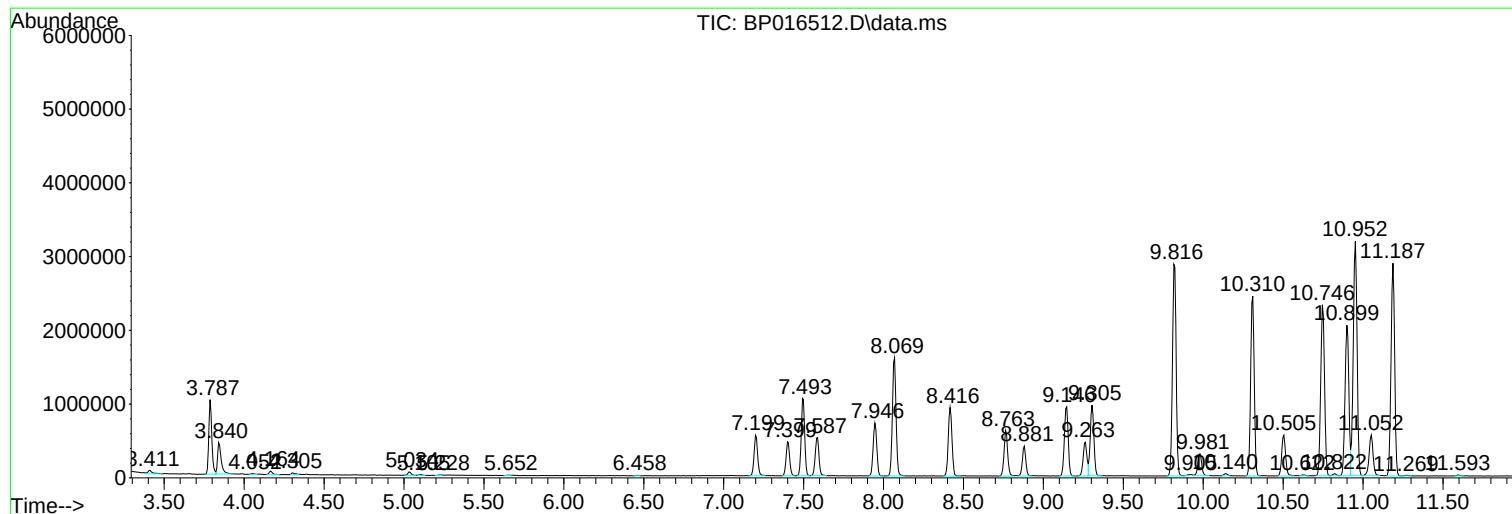
Sum of corrected areas: 131286724

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016512.D
Acq On : 07 Aug 2023 11:35
Operator : MA/JU
Sample : 03805-03DL 4X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
X3H47DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.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\BP080723\
Data File : BP016512.D
Acq On : 07 Aug 2023 11:35
Operator : MA/JU
Sample : 03805-03DL 4X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
X3H47DL

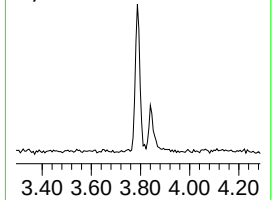
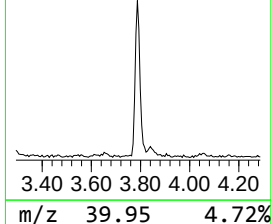
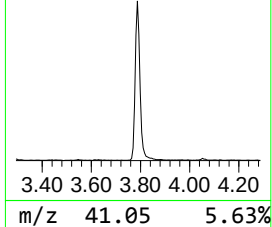
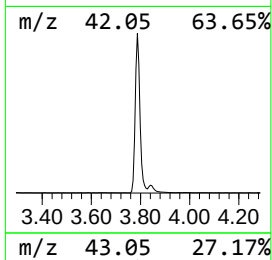
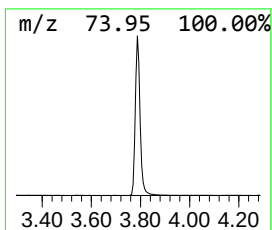
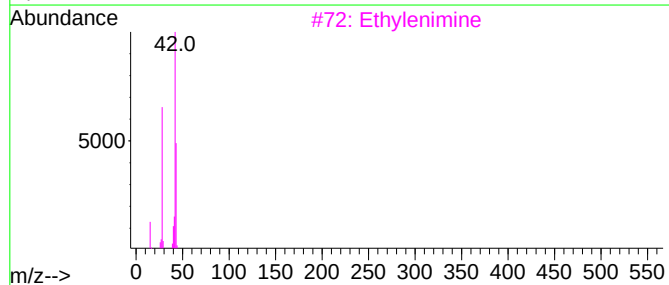
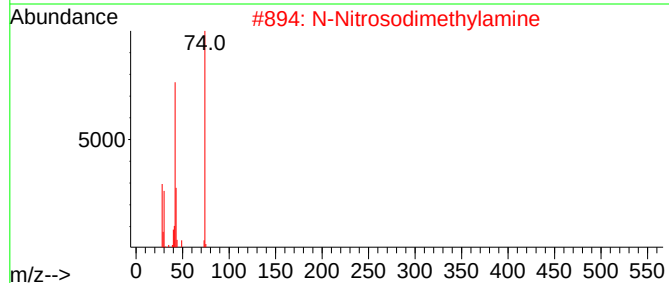
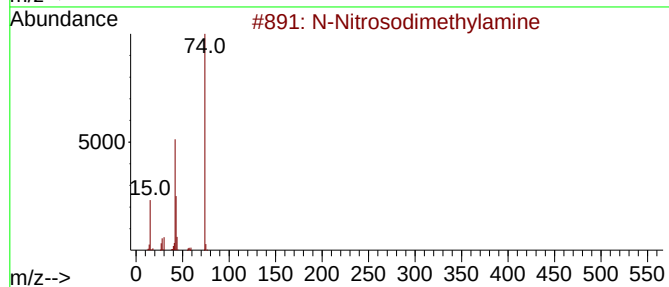
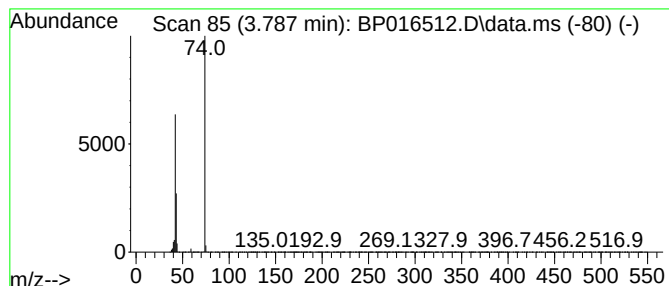
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 N-Nitrosodimethylamine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.787	10.43 ng/ul	1334760	1,4-Dichlorobenzene-d4	8.069

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	78
3			Ethylenimine	43	C2H5N	000151-56-4	4
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\BP080723\
Data File : BP016512.D
Acq On : 07 Aug 2023 11:35
Operator : MA/JU
Sample : 03805-03DL 4X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
X3H47DL

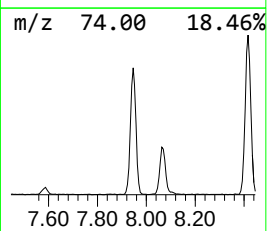
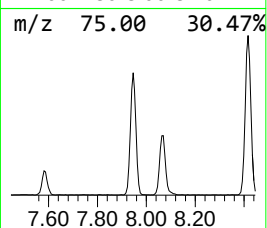
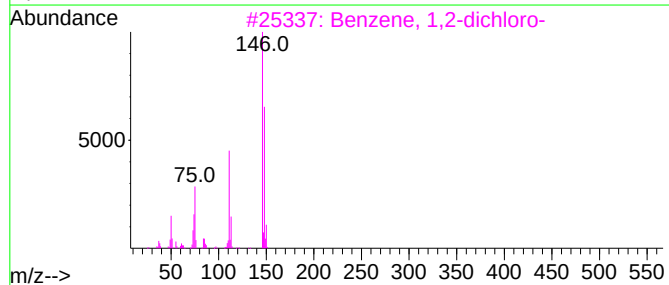
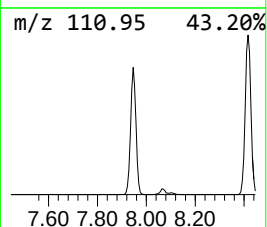
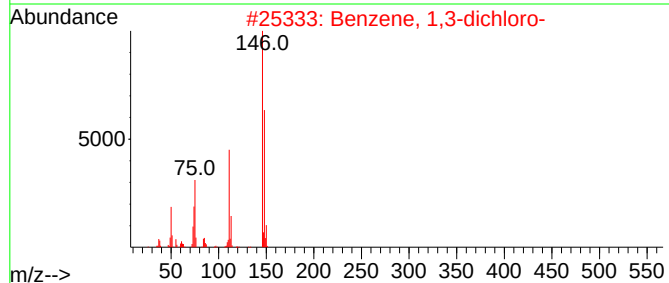
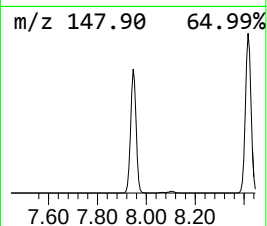
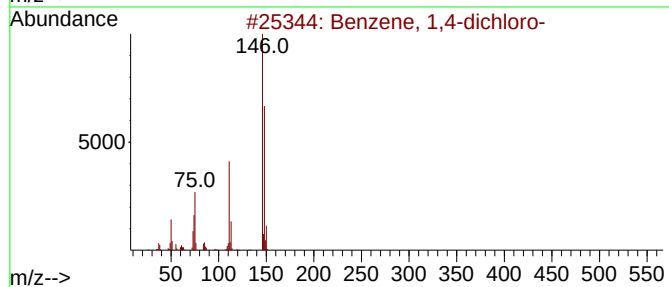
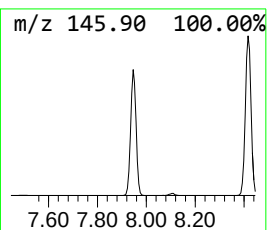
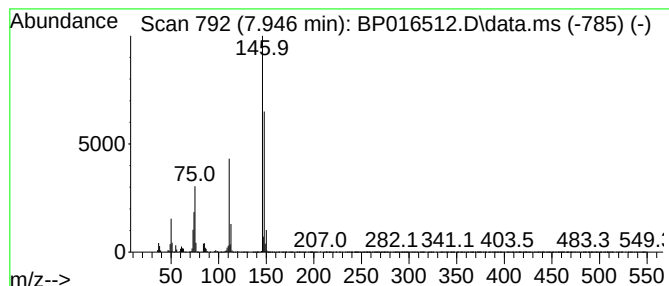
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	8.79 ng/ul	1125400	1,4-Dichlorobenzene-d4	8.069

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016512.D
Acq On : 07 Aug 2023 11:35
Operator : MA/JU
Sample : 03805-03DL 4X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
X3H47DL

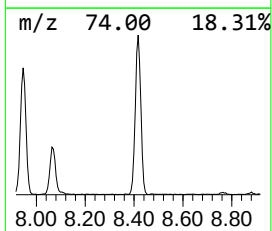
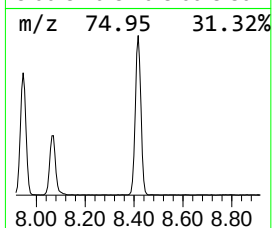
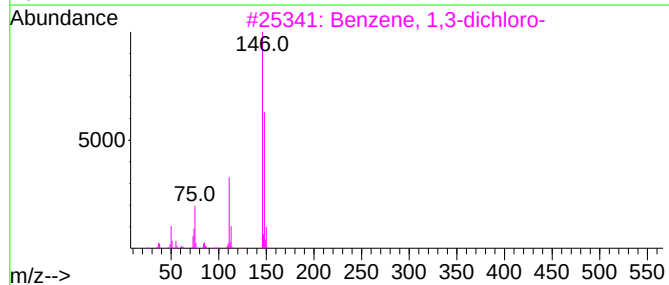
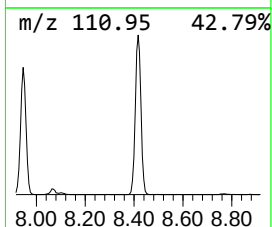
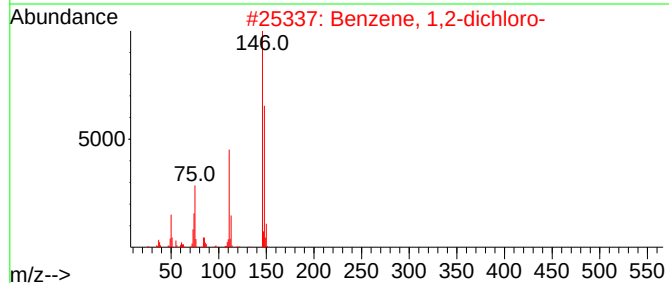
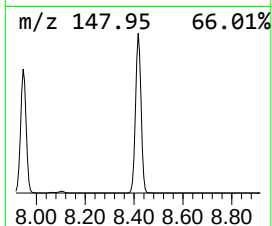
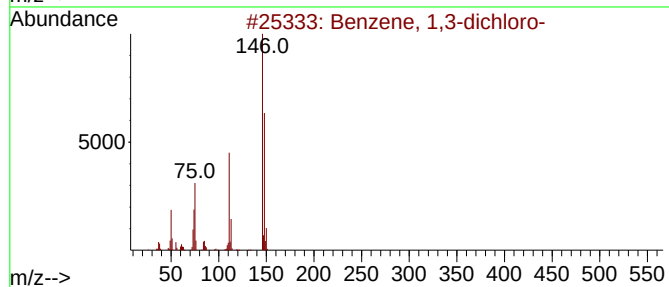
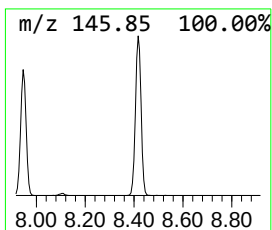
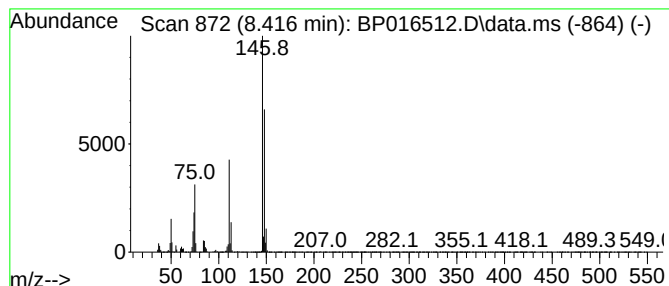
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	11.67 ng/ul	1493320	1,4-Dichlorobenzene-d4	8.069

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016512.D
Acq On : 07 Aug 2023 11:35
Operator : MA/JU
Sample : 03805-03DL 4X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
X3H47DL

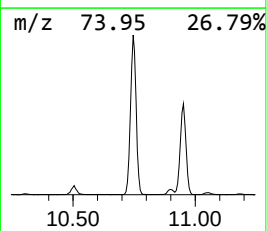
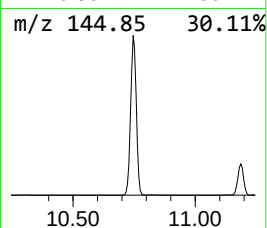
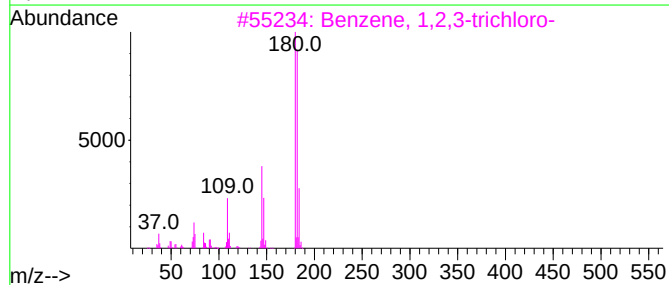
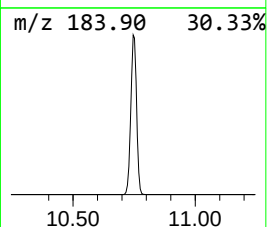
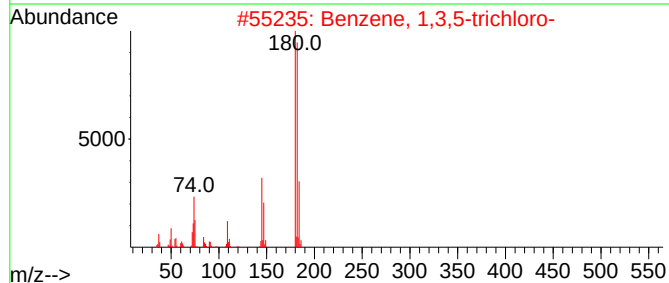
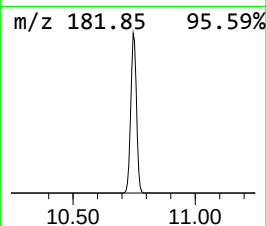
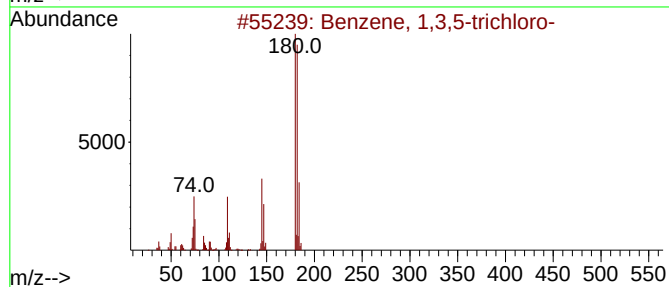
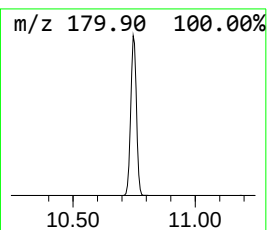
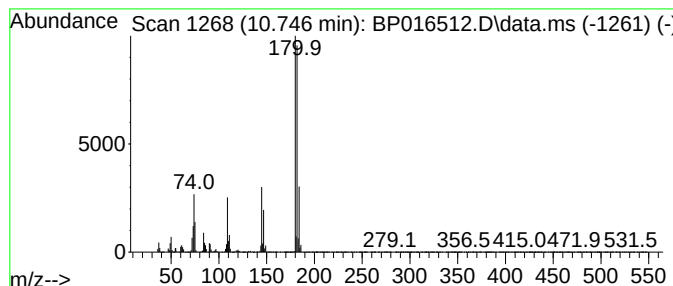
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

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.
10.746	21.95 ng/ul	3778000	Naphthalene-d8	10.899

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016512.D
Acq On : 07 Aug 2023 11:35
Operator : MA/JU
Sample : 03805-03DL 4X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
X3H47DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.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...	3.787	10.4	ng/ul	1334760	1	8.069	2559480	20.0
Benzene, 1,4-di...	7.946	8.8	ng/ul	1125400	1	8.069	2559480	20.0
Benzene, 1,3-di...	8.416	11.7	ng/ul	1493320	1	8.069	2559480	20.0
Benzene, 1,3,5-...	10.746	21.9	ng/ul	3778000	2	10.899	3443020	20.0