

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018874.D
 Acq On : 15 Dec 2023 09:23
 Operator : MA/JU
 Sample : 05627-02
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLD9

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018874.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.263	26	30	45	rVB2	91354	175242	1.00%	0.081%
2	3.610	84	89	96	rBV	1344732	1798418	10.21%	0.826%
3	3.675	96	100	111	rVB	895275	1301728	7.39%	0.598%
4	3.822	121	125	132	rVB2	43462	67919	0.39%	0.031%
5	4.004	152	156	163	rVB	50340	70645	0.40%	0.032%
6	4.110	171	174	184	rBV	47008	93175	0.53%	0.043%
7	4.851	296	300	309	rVB	51166	73044	0.41%	0.034%
8	4.928	310	313	320	rVB3	12577	19941	0.11%	0.009%
9	5.263	365	370	378	rVB	86496	124508	0.71%	0.057%
10	5.457	399	403	407	rBV2	20719	31597	0.18%	0.015%
11	7.004	659	666	683	rVB	1013702	1649556	9.37%	0.758%
12	7.169	687	694	702	rVV	849878	1300611	7.39%	0.598%
13	7.263	703	710	717	rVV	2778244	4127669	23.44%	1.897%
14	7.363	719	727	737	rVB	994411	1628152	9.25%	0.748%
15	7.451	737	742	746	rBV2	15297	23353	0.13%	0.011%
16	7.828	799	806	808	rBV	803732	1184481	6.73%	0.544%
17	7.863	808	812	820	rVB	2668468	4217233	23.95%	1.938%
18	8.181	859	866	873	rBV	1304594	2110099	11.98%	0.970%
19	8.369	888	898	904	rBV2	2361111	5936881	33.71%	2.728%
20	8.416	904	906	912	rVB2	91847	116218	0.66%	0.053%
21	8.540	921	927	943	rBV	1234921	1970622	11.19%	0.906%
22	8.992	995	1004	1007	rBV	891902	1480844	8.41%	0.681%
23	9.034	1007	1011	1019	rVB	703490	1135462	6.45%	0.522%
24	9.557	1093	1100	1110	rVB	1012569	1568448	8.91%	0.721%
25	9.710	1115	1126	1136	rBV	722610	1225980	6.96%	0.563%
26	9.869	1150	1153	1163	rVB3	22626	36606	0.21%	0.017%
27	10.045	1176	1183	1192	rVB	2594612	3965093	22.52%	1.822%
28	10.245	1209	1217	1230	rBV	1211398	2041271	11.59%	0.938%
29	10.622	1272	1281	1288	rBV	962589	1638347	9.30%	0.753%
30	10.763	1297	1305	1320	rBV	1117760	1989703	11.30%	0.914%
31	12.180	1542	1546	1548	rBV2	13819	21273	0.12%	0.010%
32	12.210	1548	1551	1556	rVV3	20346	29199	0.17%	0.013%
33	12.286	1556	1564	1577	rVV	3566972	5558550	31.56%	2.554%
34	12.404	1578	1584	1592	rVV3	21682	49509	0.28%	0.023%
35	12.504	1596	1601	1606	rVB	54360	86836	0.49%	0.040%
36	12.704	1631	1635	1641	rVB	18298	28407	0.16%	0.013%

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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-BP120123.MA.M
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37	13.333	1739	1742	1753	rVB6	8698	23210	0.13%	0.011%
38	13.880	1828	1835	1838	rBV	1908824	2798085	15.89%	1.286%
39	13.927	1838	1843	1854	rVB	8014057	11750623	66.73%	5.400%
40	14.151	1875	1881	1884	rBV	2357315	3640826	20.67%	1.673%
41	14.180	1884	1886	1898	rVB	1483622	1886574	10.71%	0.867%
42	14.457	1927	1933	1939	rBV	1397127	2097527	11.91%	0.964%
43	14.522	1939	1944	1954	rVB	3427876	5029604	28.56%	2.311%
44	14.663	1962	1968	1982	rBV	853746	1403933	7.97%	0.645%
45	14.774	1983	1987	1993	rVB	35547	52075	0.30%	0.024%
46	14.863	1997	2002	2004	rBV	25724	35208	0.20%	0.016%
47	15.451	2095	2102	2107	rBV	3086319	4506814	25.59%	2.071%
48	15.510	2107	2112	2118	rVV	3949939	5458250	30.99%	2.508%
49	15.574	2118	2123	2133	rVB	747183	1031243	5.86%	0.474%
50	15.692	2138	2143	2146	rVV6	16620	35029	0.20%	0.016%
51	15.757	2150	2154	2159	rVB2	59212	84046	0.48%	0.039%
52	16.098	2208	2212	2216	rBV3	15929	22752	0.13%	0.010%
53	16.398	2257	2263	2272	rVB	1345927	1821123	10.34%	0.837%
54	16.510	2275	2282	2288	rBV	3255684	4487319	25.48%	2.062%
55	16.857	2337	2341	2343	rBV2	15600	18556	0.11%	0.009%
56	17.004	2361	2366	2367	rBV4	15814	21664	0.12%	0.010%
57	17.027	2367	2370	2376	rVB	22846	31759	0.18%	0.015%
58	17.210	2395	2401	2404	rBV	1828649	2612837	14.84%	1.201%
59	17.251	2404	2408	2413	rVV	4055281	5372945	30.51%	2.469%
60	17.310	2413	2418	2421	rVV	3540333	5397816	30.65%	2.481%
61	17.345	2421	2424	2433	rVB	4024413	5163903	29.32%	2.373%
62	17.621	2466	2471	2476	rVB	30874	50985	0.29%	0.023%
63	18.098	2548	2552	2559	rBV8	14604	24899	0.14%	0.011%
64	18.174	2559	2565	2570	rBV	8666954	10716501	60.85%	4.925%
65	19.121	2722	2726	2730	rBV2	50255	64049	0.36%	0.029%
66	19.192	2734	2738	2741	rVV	34603	46171	0.26%	0.021%
67	19.457	2780	2783	2790	rVB	37615	49574	0.28%	0.023%
68	19.545	2792	2798	2801	rBV	4807036	7137521	40.53%	3.280%
69	19.574	2801	2803	2810	rVB	3604537	3811748	21.64%	1.752%
70	20.457	2948	2953	2957	rBV	8240155	9734640	55.28%	4.474%
71	21.215	3077	3082	3088	rBV	11342720	12385506	70.33%	5.692%
72	21.286	3088	3094	3107	rVV2	3964353	7494052	42.55%	3.444%
73	22.127	3231	3237	3247	rBV	13184226	17610438	100.00%	8.093%
74	22.939	3369	3375	3379	rBV	3154073	5576311	31.66%	2.563%
75	22.986	3379	3383	3392	rVB	3750253	6182584	35.11%	2.841%
76	23.509	3464	3472	3477	rBV2	3873969	7898172	44.85%	3.630%

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ClientSampleId :
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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

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Title : SVOA CALIBRATION

77	23.556	3477	3480	3489	rVV	1378037	2275168	12.92%	1.046%
78	23.656	3491	3497	3510	rVB	1839252	3723456	21.14%	1.711%
79	26.127	3907	3917	3938	rVB	3165165	9162556	52.03%	4.211%

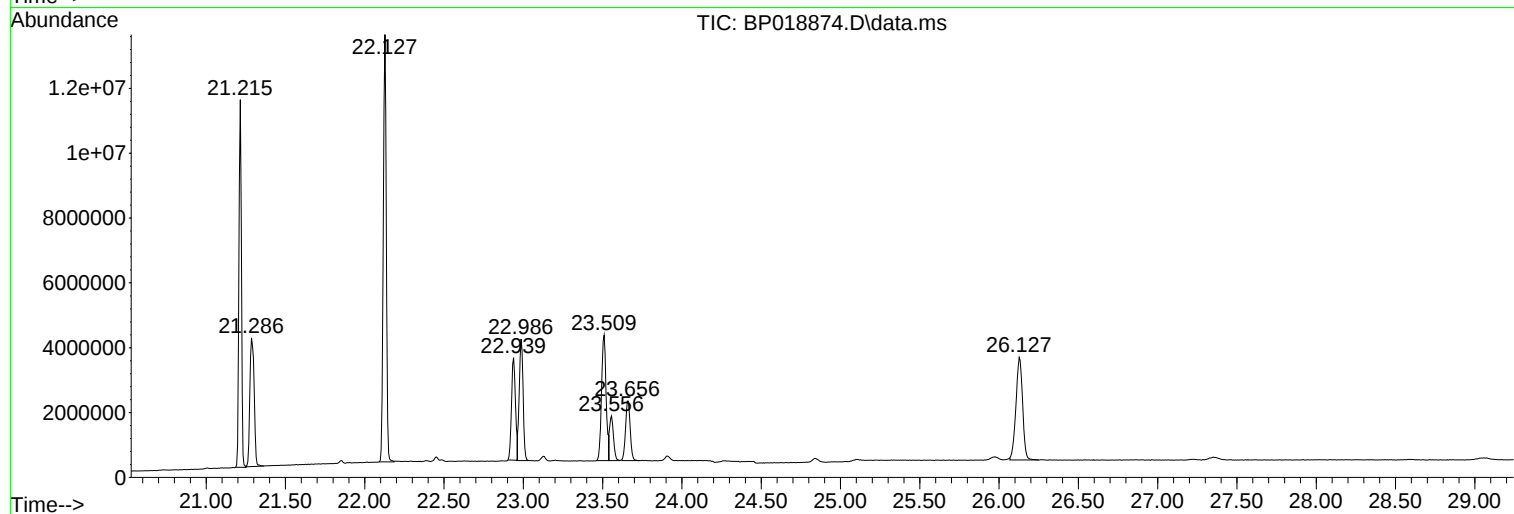
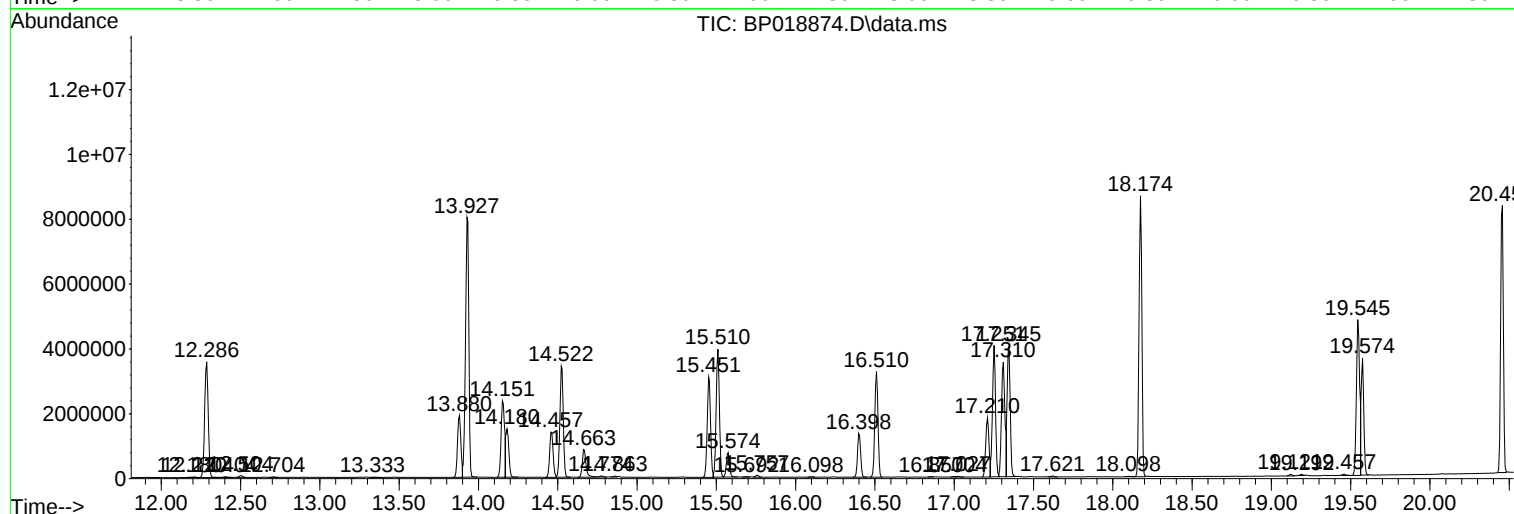
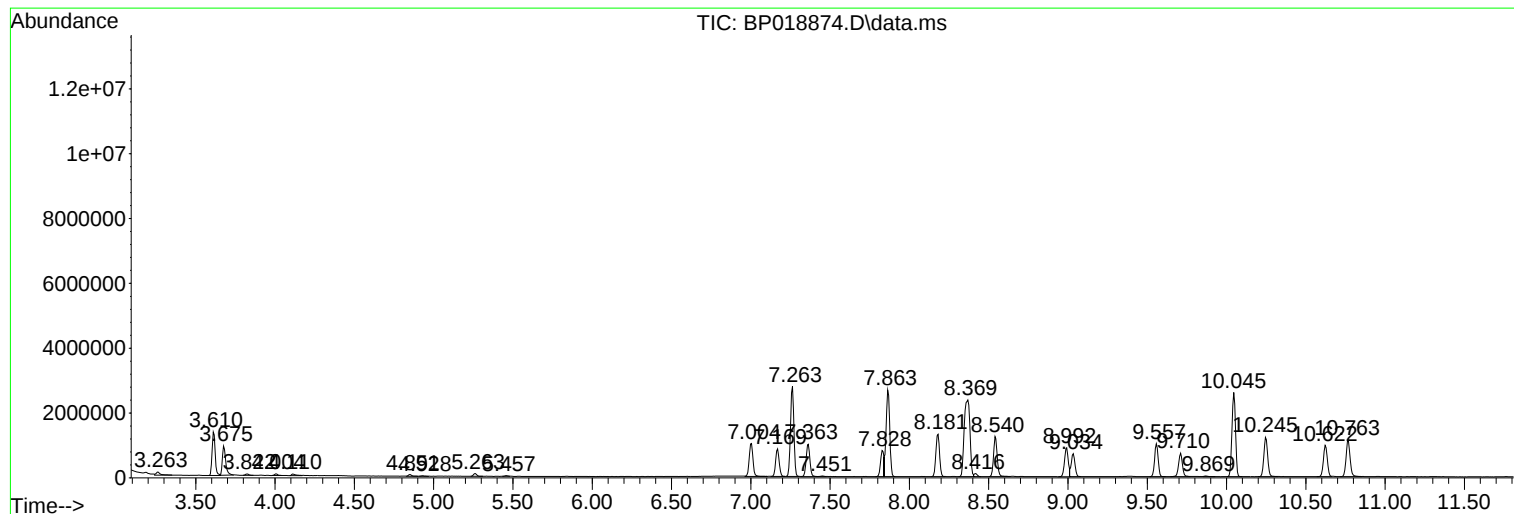
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : MA/JU
Sample : 05627-02
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLD9

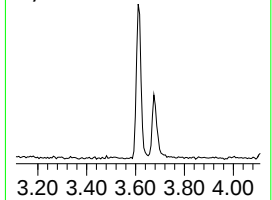
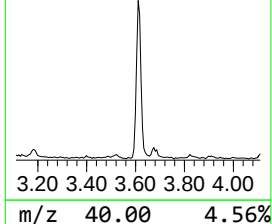
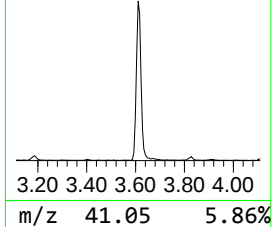
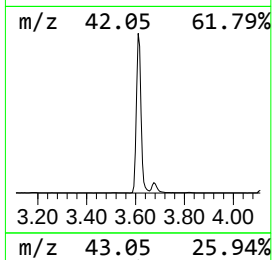
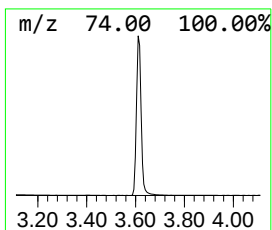
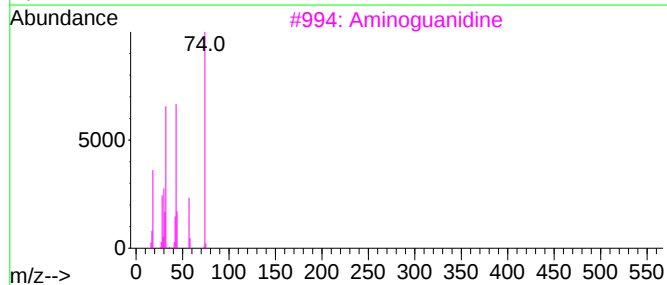
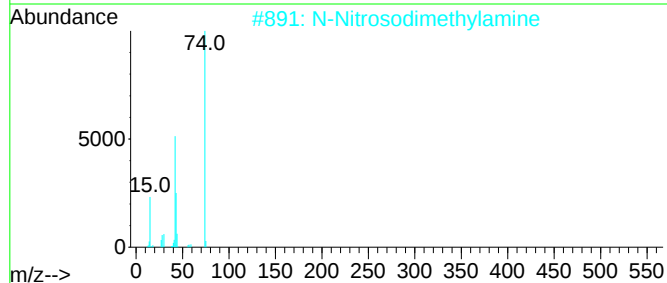
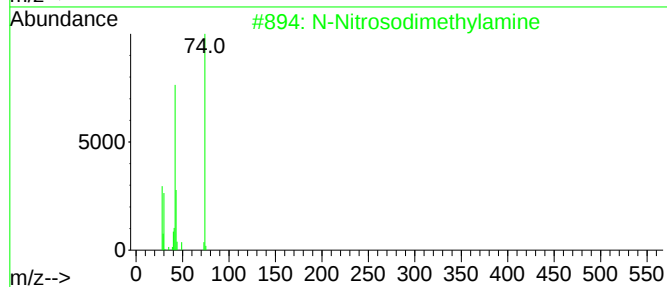
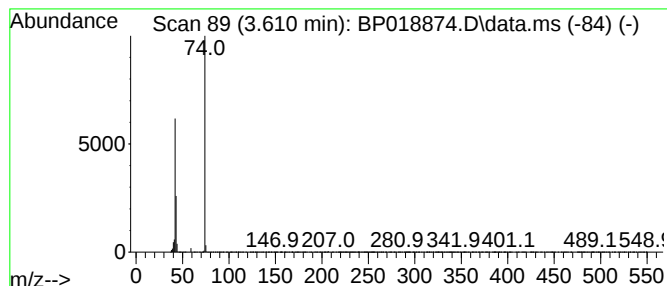
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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.
3.610	30.37 ng/ul	1798420	1,4-Dichlorobenzene-d4	7.828

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			Aminoguanidine	74	CH6N4	000079-17-4	4
4			Aminoguanidine	74	CH6N4	000079-17-4	4
5			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	4



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Misc :
ALS Vial : 69 Sample Multiplier: 1

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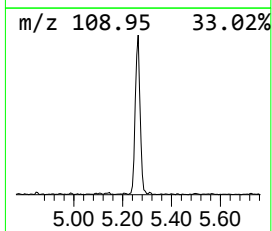
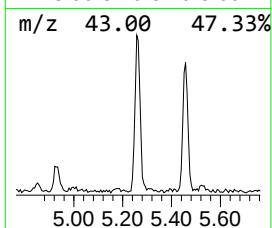
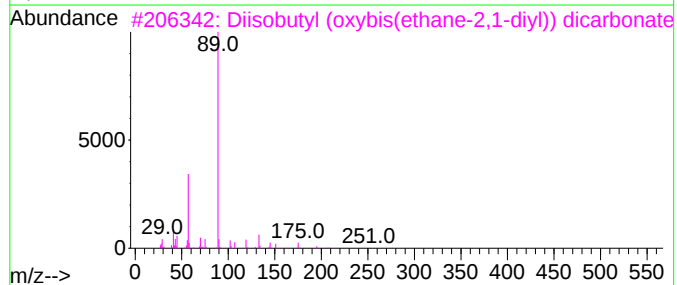
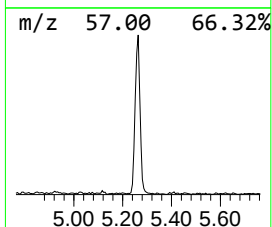
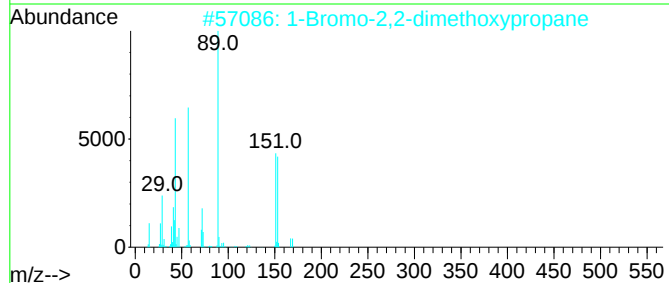
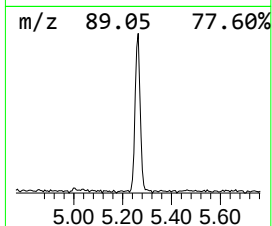
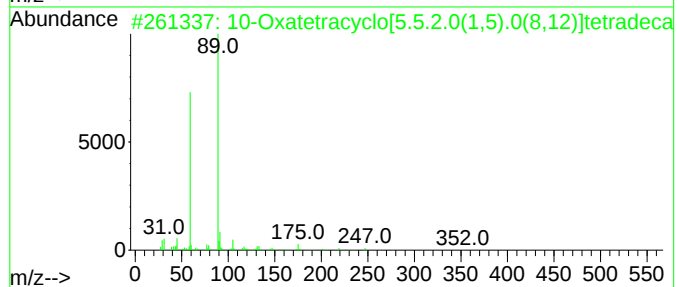
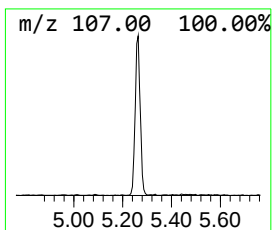
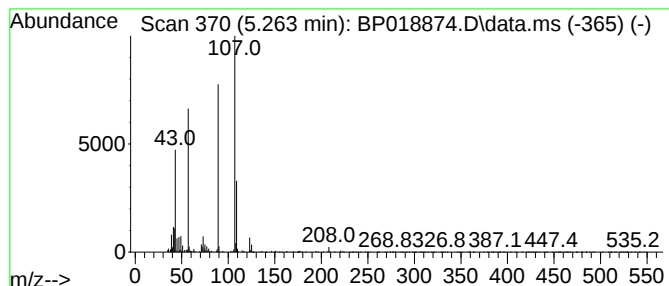
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.263	2.10 ng/ul	124508	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Oxatetracyclo[5.5.2.0(1,5).0(...	352	C18H24O7	1000154-01-5	36		
2	1-Bromo-2,2-dimethoxypropane	182	C5H11BrO2	000126-38-5	36		
3	Diisobutyl (oxybis(ethane-2,1-di...	306	C14H26O7	1000378-30-5	36		
4	Disulfide, methyl 1-(methylthio)...	168	C5H12S3	053897-66-8	36		
5	Methyl pyruvate dimethyl acetal	148	C6H12O4	010076-48-9	36		



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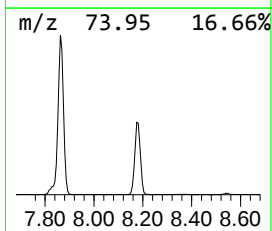
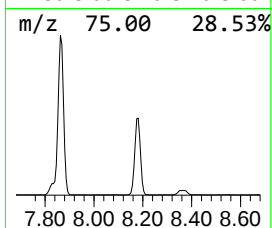
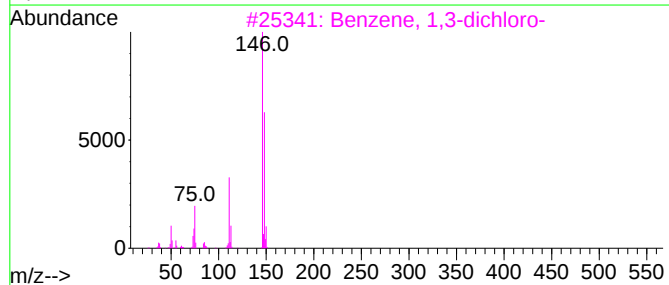
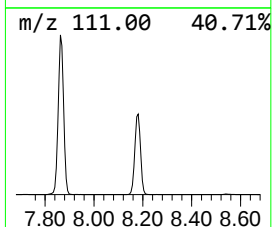
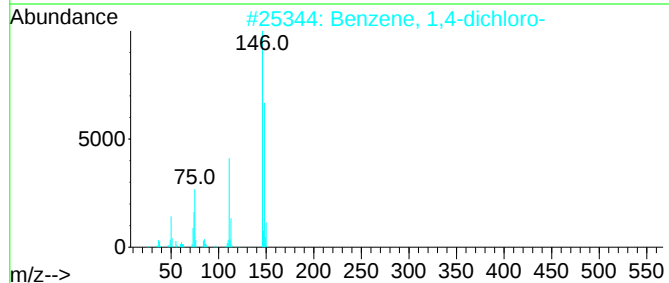
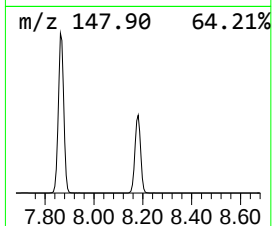
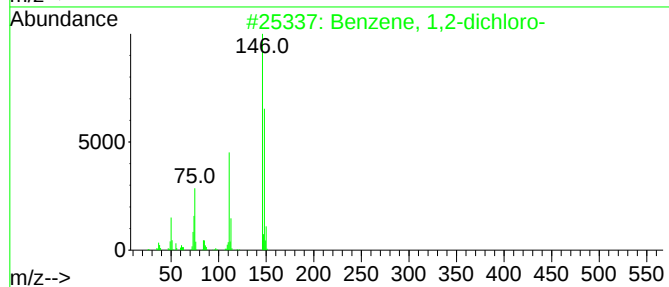
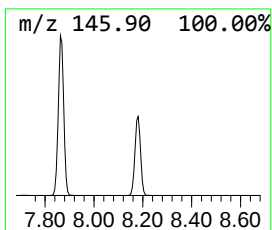
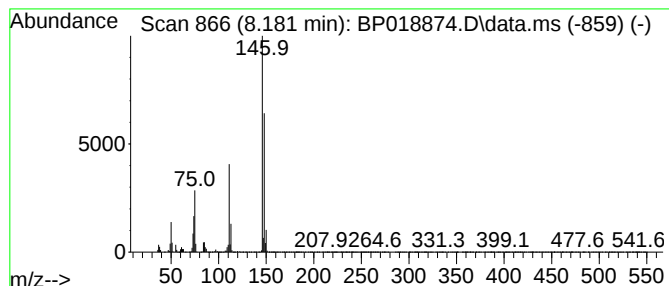
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	35.63 ng/ul	2110100	1,4-Dichlorobenzene-d4	7.828

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



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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...	3.610	30.4	ng/ul	1798420	1	7.828	1184480	20.0
unknown-01	5.263	2.1	ng/ul	124508	1	7.828	1184480	20.0
Benzene, 1,2-di...	8.181	35.6	ng/ul	2110100	1	7.828	1184480	20.0