

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
 Data File : BP018323.D
 Acq On : 24 Nov 2023 11:34
 Operator : MA/JU
 Sample : 05264-03DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCKV5DL

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-BP112223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018323.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	28	31	36	rVB3	28929	41429	0.65%	0.043%
2	3.617	85	90	97	rBV	821903	1018815	15.91%	1.047%
3	3.681	97	101	111	rVB	321096	445210	6.95%	0.457%
4	4.022	155	159	165	rVB2	42566	56696	0.89%	0.058%
5	4.117	172	175	179	rBV2	18659	25500	0.40%	0.026%
6	4.869	298	303	308	rVB	33760	49053	0.77%	0.050%
7	7.016	662	668	677	rVB	387082	593520	9.27%	0.610%
8	7.193	692	698	707	rVB	330255	508943	7.95%	0.523%
9	7.287	708	714	723	rVB	813224	1170921	18.29%	1.203%
10	7.387	724	731	739	rBV	376390	584142	9.12%	0.600%
11	7.487	746	748	754	rVB7	6200	9046	0.14%	0.009%
12	7.746	786	792	801	rVV	518776	832473	13.00%	0.855%
13	7.863	804	812	825	rVB	1305689	2065289	32.26%	2.122%
14	8.210	864	871	880	rBV	692589	1111236	17.36%	1.142%
15	8.569	925	932	940	rBV	391282	628608	9.82%	0.646%
16	8.669	943	949	957	rVB	313858	479358	7.49%	0.493%
17	8.946	987	996	1003	rBV	755852	1218689	19.04%	1.252%
18	9.022	1003	1009	1012	rVV	315595	535494	8.36%	0.550%
19	9.063	1012	1016	1023	rVB	703574	1088935	17.01%	1.119%
20	9.593	1097	1106	1115	rBV	2245914	3483163	54.41%	3.579%
21	9.699	1117	1124	1126	rVV7	12164	27675	0.43%	0.028%
22	9.746	1126	1132	1140	rVB	184927	304373	4.75%	0.313%
23	9.904	1153	1159	1164	rVB	26679	44116	0.69%	0.045%
24	10.081	1183	1189	1198	rBV	1849230	2843030	44.41%	2.921%
25	10.281	1215	1223	1236	rBV	422263	688713	10.76%	0.708%
26	10.416	1243	1246	1251	rVB6	7679	12157	0.19%	0.012%
27	10.528	1255	1265	1274	rVV	1865824	3001142	46.88%	3.084%
28	10.663	1279	1288	1292	rVV	1675258	2792275	43.62%	2.869%
29	10.716	1292	1297	1304	rVV	2425683	3989626	62.32%	4.099%
30	10.799	1304	1311	1323	rVB	395500	702816	10.98%	0.722%
31	11.004	1339	1346	1357	rVB	2315246	3723082	58.16%	3.825%
32	11.351	1398	1405	1410	rBV8	9698	18429	0.29%	0.019%
33	11.757	1468	1474	1476	rBV6	6621	9801	0.15%	0.010%
34	11.893	1493	1497	1504	rVB	16821	31864	0.50%	0.033%
35	11.946	1504	1506	1512	rVV6	6154	10070	0.16%	0.010%
36	12.169	1536	1544	1548	rBV6	5611	12070	0.19%	0.012%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
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37	12.257	1555	1559	1562	rVB4	8373	11065	0.17%	0.011%
38	12.328	1564	1571	1578	rBV	1505032	2327066	36.35%	2.391%
39	12.451	1585	1592	1598	rBV3	58900	96918	1.51%	0.100%
40	12.546	1603	1608	1614	rBV	20543	31702	0.50%	0.033%

41	12.675	1623	1630	1637	rBV	948435	1427869	22.30%	1.467%
42	12.746	1637	1642	1648	rVB4	16659	28507	0.45%	0.029%
43	12.834	1649	1657	1659	rBV8	14649	33681	0.53%	0.035%
44	13.263	1725	1730	1732	rBV6	5258	7630	0.12%	0.008%
45	13.375	1740	1749	1761	rBV	2089265	3180976	49.69%	3.268%

46	13.563	1776	1781	1785	rBV	36130	51008	0.80%	0.052%
47	13.628	1785	1792	1796	rVV6	13849	24708	0.39%	0.025%
48	13.669	1796	1799	1808	rVB2	10462	17092	0.27%	0.018%
49	13.787	1813	1819	1820	rBV5	14365	19993	0.31%	0.021%
50	13.916	1835	1841	1845	rBV	701260	974519	15.22%	1.001%

51	13.963	1845	1849	1855	rVB	926351	1273016	19.89%	1.308%
52	14.075	1863	1868	1879	rBV	156883	229584	3.59%	0.236%
53	14.193	1882	1888	1891	rBV2	797699	1362276	21.28%	1.400%
54	14.222	1891	1893	1902	rVB	984448	1188095	18.56%	1.221%
55	14.422	1922	1927	1928	rBV4	5928	7348	0.11%	0.008%

56	14.504	1934	1941	1954	rVB	2242018	3308142	51.68%	3.399%
57	14.687	1966	1972	1983	rBV	166001	272556	4.26%	0.280%
58	14.816	1990	1994	1997	rBV4	12026	16571	0.26%	0.017%
59	14.898	2003	2008	2009	rBV5	8207	9535	0.15%	0.010%
60	15.334	2075	2082	2089	rBV	1098908	1453835	22.71%	1.494%

61	15.492	2103	2109	2114	rBV	1004459	1508708	23.57%	1.550%
62	15.551	2114	2119	2125	rVV	4677037	6401716	100.00%	6.577%
63	15.604	2125	2128	2139	rVB	105484	156537	2.45%	0.161%
64	15.804	2158	2162	2166	rVB3	16204	17811	0.28%	0.018%
65	15.922	2176	2182	2183	rBV6	10854	18641	0.29%	0.019%

66	15.945	2183	2186	2191	rVB2	21615	27165	0.42%	0.028%
67	16.028	2196	2200	2203	rVV6	6032	8506	0.13%	0.009%
68	16.098	2210	2212	2216	rVB5	6087	7828	0.12%	0.008%
69	16.151	2216	2221	2225	rBV3	22800	37612	0.59%	0.039%
70	16.392	2258	2262	2265	rVV6	10288	19477	0.30%	0.020%

71	16.445	2265	2271	2279	rVV	1504577	2078529	32.47%	2.136%
72	16.551	2283	2289	2302	rVB	1621440	2199077	34.35%	2.259%
73	16.763	2320	2325	2330	rBV3	18936	30508	0.48%	0.031%
74	17.045	2369	2373	2376	rBV5	7498	11542	0.18%	0.012%
75	17.139	2383	2389	2395	rBV4	26233	41508	0.65%	0.043%

76	17.257	2402	2409	2412	rBV	2277871	3218366	50.27%	3.307%
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77	17.298	2412	2416	2421	rVV	1152002	1596225	24.93%	1.640%
78	17.351	2421	2425	2428	rVV2	853822	1253021	19.57%	1.287%
79	17.386	2428	2431	2444	rVB	1222142	1722847	26.91%	1.770%
80	17.851	2505	2510	2512	rBV5	13501	21178	0.33%	0.022%
81	17.939	2524	2525	2530	rVB5	7540	7631	0.12%	0.008%
82	18.157	2558	2562	2564	rBV4	20312	28163	0.44%	0.029%
83	18.228	2569	2574	2581	rVV	1377578	1572854	24.57%	1.616%
84	18.592	2632	2636	2637	rBV4	7578	10676	0.17%	0.011%
85	18.616	2637	2640	2641	rVV3	9239	11252	0.18%	0.012%
86	18.645	2641	2645	2652	rVB	65813	97568	1.52%	0.100%
87	18.757	2662	2664	2668	rVB3	13995	15203	0.24%	0.016%
88	19.057	2712	2715	2717	rBV4	15397	18702	0.29%	0.019%
89	19.175	2733	2735	2741	rVB6	19000	20655	0.32%	0.021%
90	19.598	2801	2807	2818	rBV	1130280	1519968	23.74%	1.562%
91	20.598	2974	2977	2981	rVB2	68267	74578	1.16%	0.077%
92	21.363	3102	3107	3110	rBV	2758345	3453617	53.95%	3.548%
93	21.398	3110	3113	3123	rVB	1560170	2014404	31.47%	2.070%
94	22.257	3254	3259	3265	rBV	480436	670852	10.48%	0.689%
95	23.051	3388	3394	3398	rBV	892773	1588128	24.81%	1.632%
96	23.104	3398	3403	3410	rVB	1680488	2989202	46.69%	3.071%
97	23.639	3488	3494	3498	rBV	775786	1542403	24.09%	1.585%
98	23.686	3498	3502	3511	rVV	912113	1741932	27.21%	1.790%
99	23.798	3514	3521	3538	rVB	1996050	4179943	65.29%	4.295%
100	26.362	3949	3957	3978	rVB2	905086	3882814	60.65%	3.989%

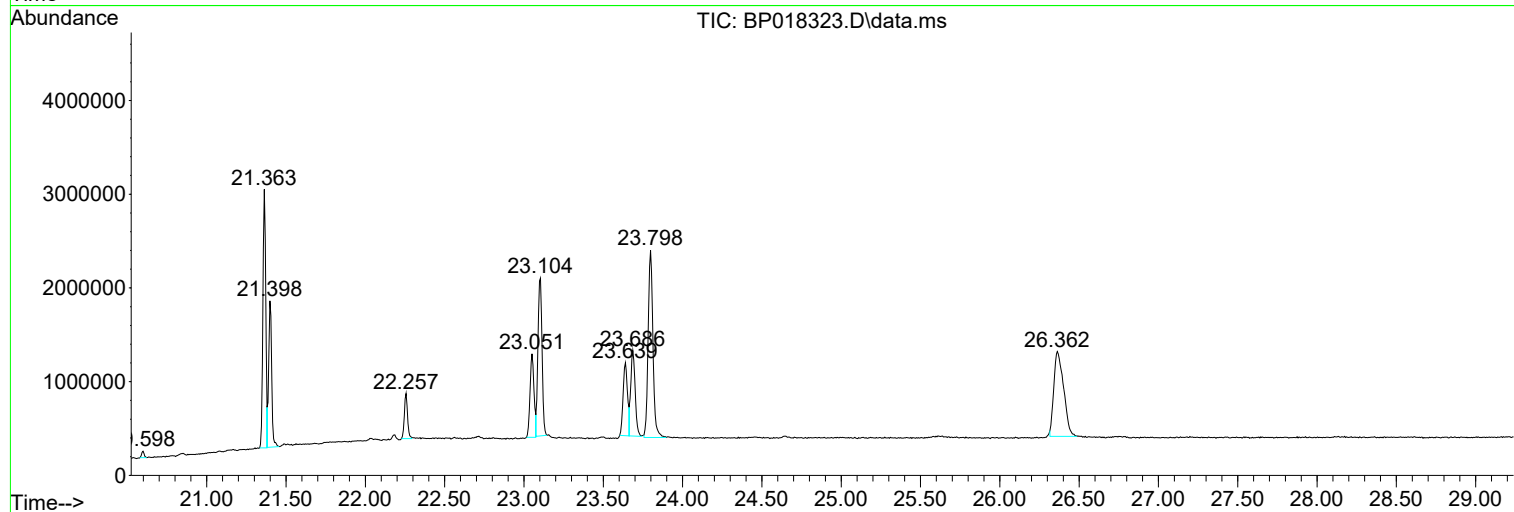
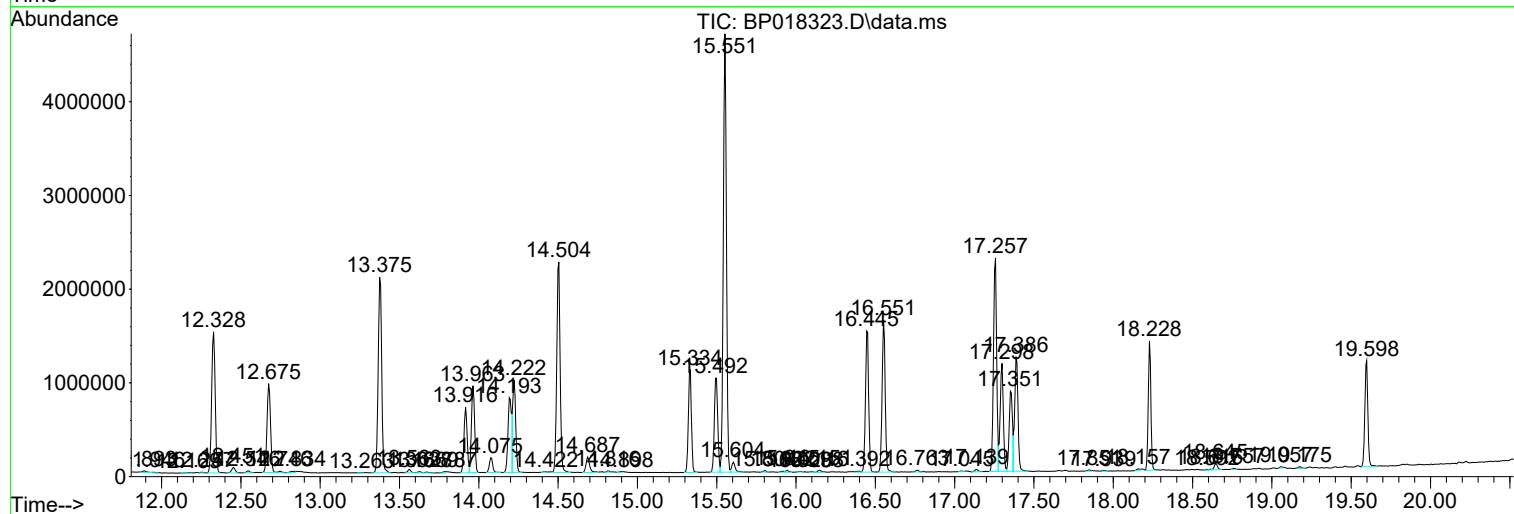
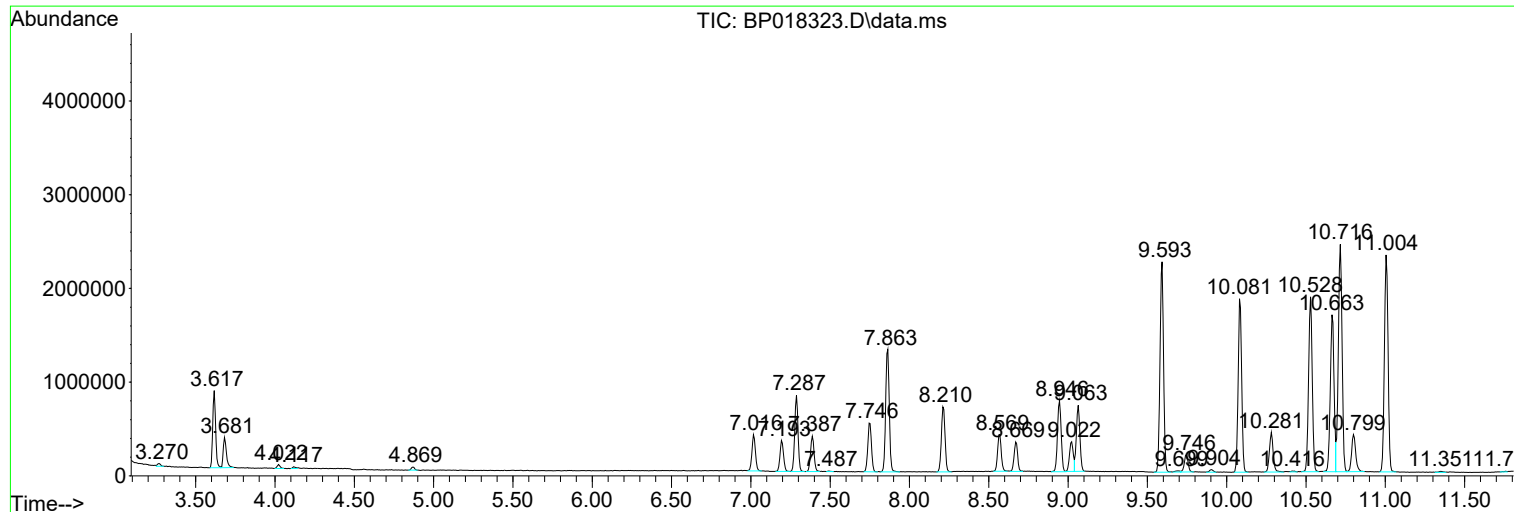
Sum of corrected areas: 97328798

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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



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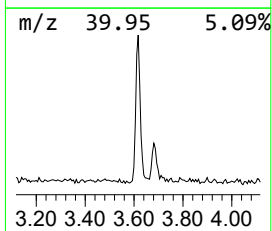
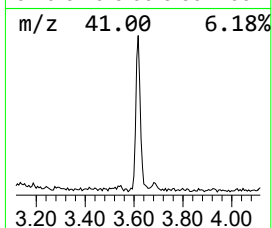
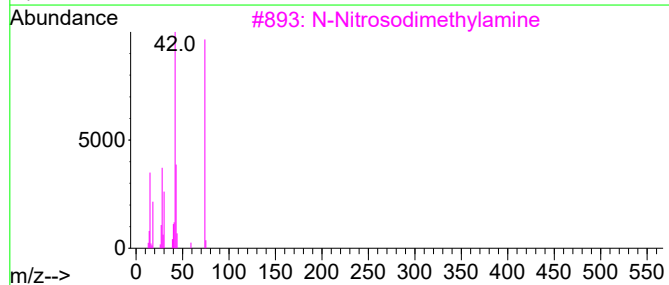
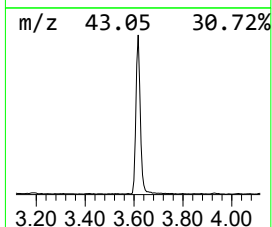
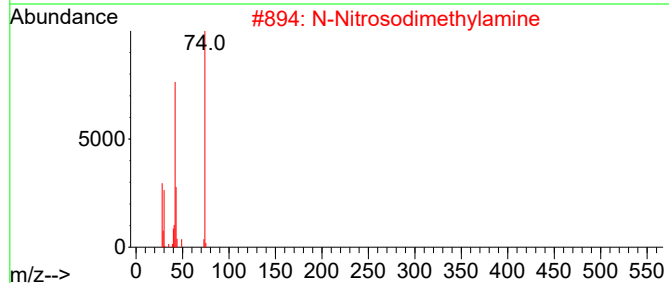
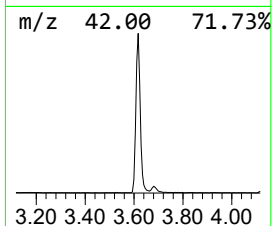
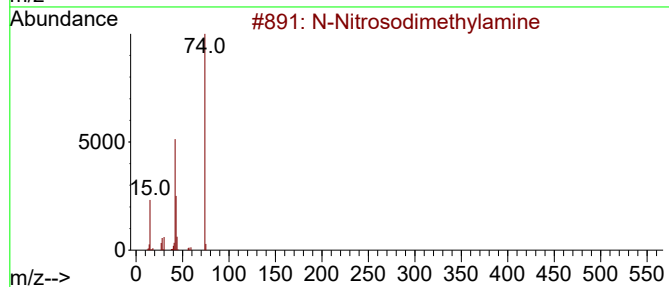
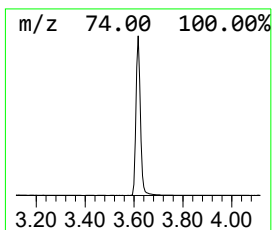
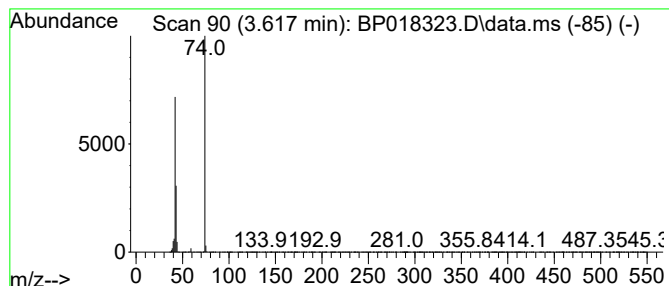
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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.
3.617	9.87 ng/ul	1018820	1,4-Dichlorobenzene-d4	7.863

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			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	9
4			Ethylenimine	43	C2H5N	000151-56-4	4
5			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	4



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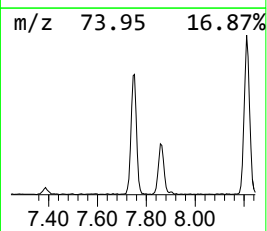
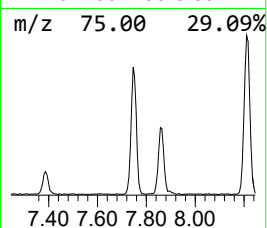
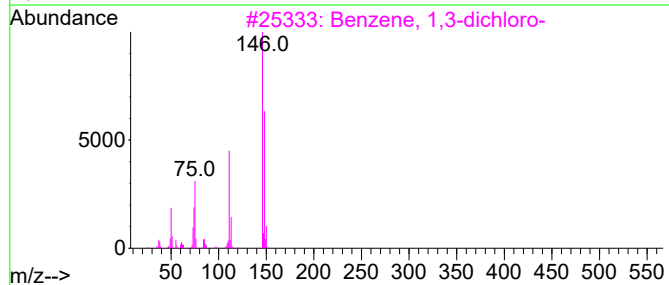
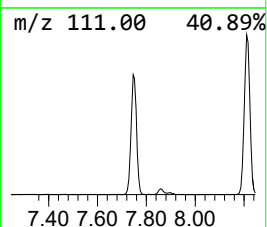
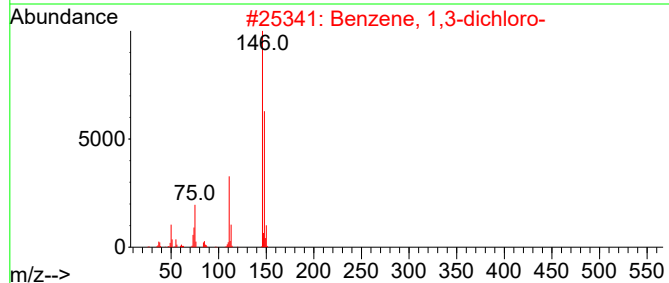
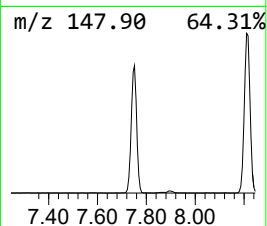
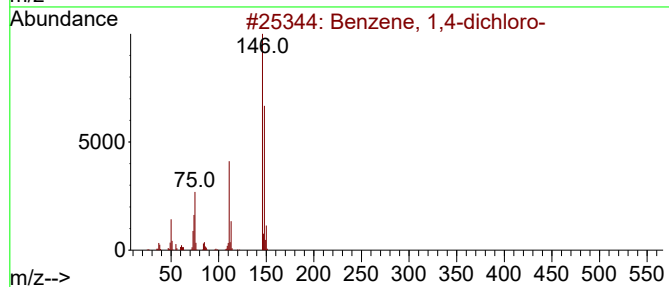
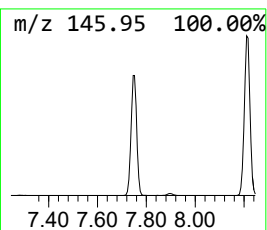
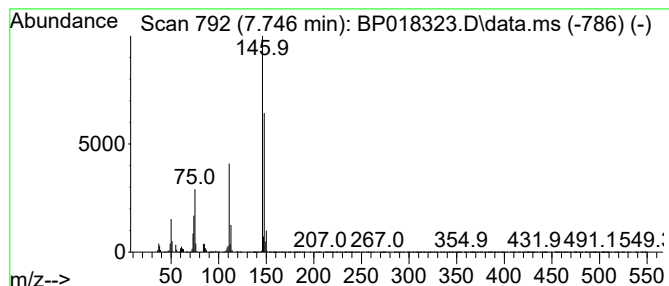
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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.
7.746	8.06 ng/ul	832473	1,4-Dichlorobenzene-d4	7.863

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



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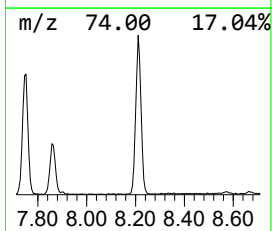
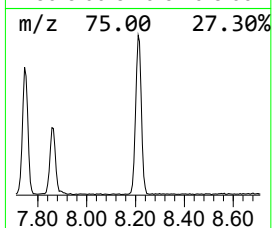
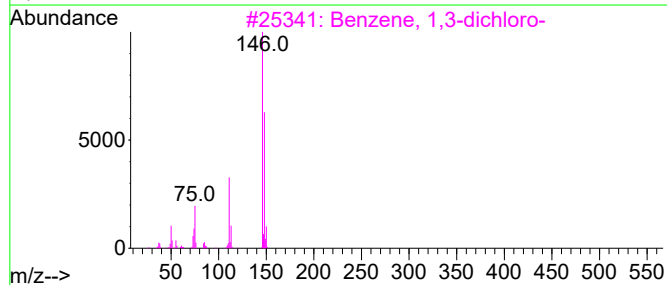
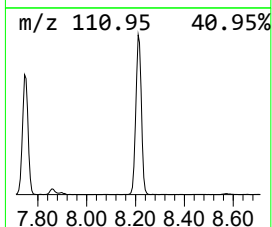
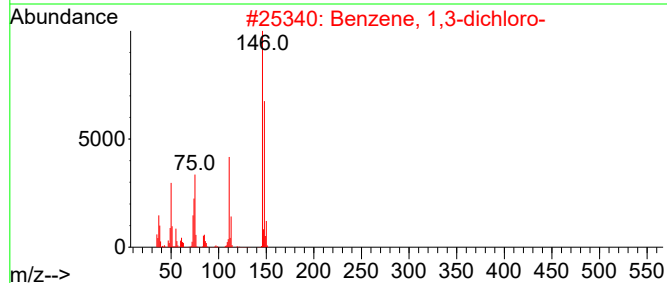
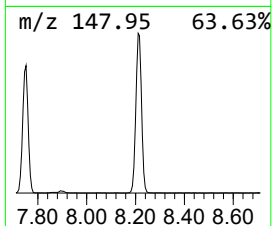
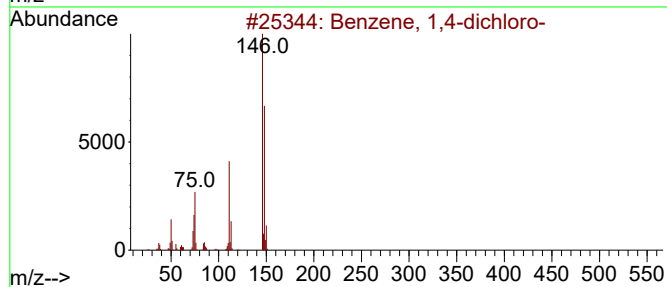
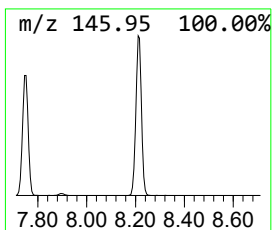
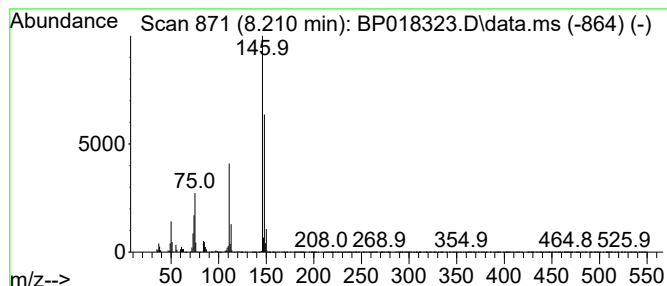
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.210	10.76 ng/ul	1111240	1,4-Dichlorobenzene-d4	7.863

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018323.D
Acq On : 24 Nov 2023 11:34
Operator : MA/JU
Sample : 05264-03DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKV5DL

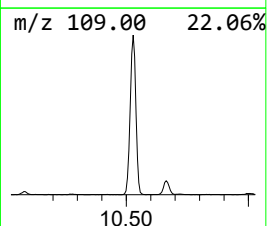
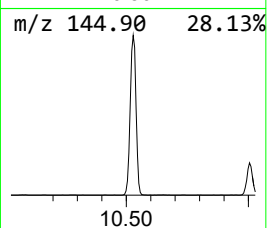
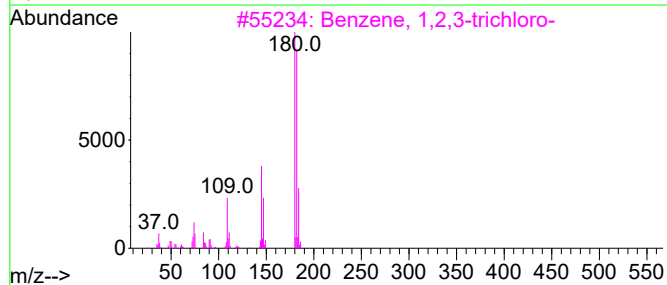
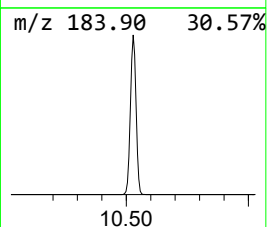
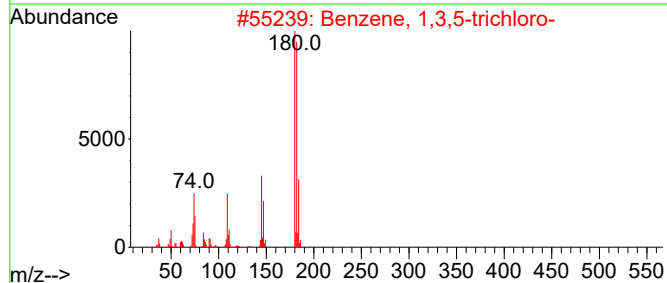
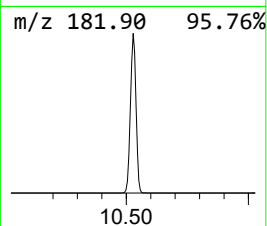
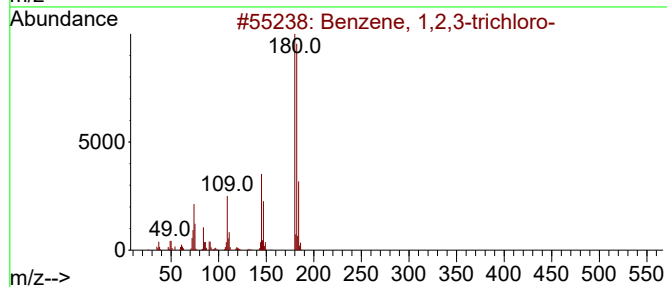
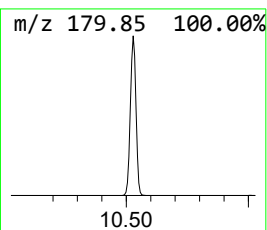
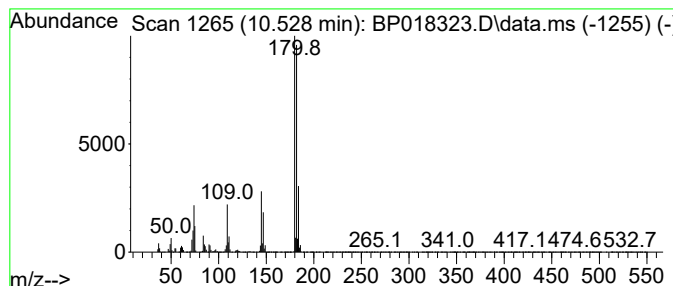
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	21.50 ng/ul	3001140	Naphthalene-d8	10.663

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018323.D
Acq On : 24 Nov 2023 11:34
Operator : MA/JU
Sample : 05264-03DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKV5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.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...	3.617	9.9	ng/ul	1018820	1	7.863	2065290	20.0
Benzene, 1,4-di...	7.746	8.1	ng/ul	832473	1	7.863	2065290	20.0
Benzene, 1,3-di...	8.210	10.8	ng/ul	1111240	1	7.863	2065290	20.0
Benzene, 1,2,3-...	10.528	21.5	ng/ul	3001140	2	10.663	2792280	20.0