

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
 Data File : BG063042.D
 Acq On : 25 Sep 2024 20:41
 Operator : RC/JU
 Sample : P3879-09DL 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDCC2DL

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_G\Methods\SFAM-EPA-BG092524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063042.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.917	139	141	145	rVB4	5927	6432	0.22%	0.048%
2	4.376	216	219	221	rBV3	6908	7470	0.25%	0.055%
3	4.969	316	320	325	rBV4	24074	42381	1.44%	0.314%
4	5.204	358	360	367	rVB6	5911	9184	0.31%	0.068%
5	5.939	482	485	488	rBV3	6057	7892	0.27%	0.059%
6	6.714	615	617	620	rVV2	5622	7171	0.24%	0.053%
7	6.744	620	622	627	rVB3	6627	8874	0.30%	0.066%
8	6.791	627	630	634	rBV5	6300	9356	0.32%	0.069%
9	7.067	674	677	681	rBV3	4075	6408	0.22%	0.048%
10	7.161	689	693	694	rBV3	4902	6671	0.23%	0.049%
11	7.178	694	696	697	rBV2	6988	6480	0.22%	0.048%
12	7.231	703	705	708	rBV3	4817	6613	0.22%	0.049%
13	7.278	709	713	720	rVB2	20533	31884	1.08%	0.236%
14	7.384	726	731	735	rVB5	10667	20030	0.68%	0.148%
15	7.502	745	751	754	rVB4	10477	19688	0.67%	0.146%
16	7.848	803	810	817	rVV	213624	386102	13.09%	2.862%
17	7.907	818	820	824	rVB4	8999	10162	0.34%	0.075%
18	8.271	877	882	887	rBV2	71293	111560	3.78%	0.827%
19	8.324	887	891	895	rVV4	16250	19158	0.65%	0.142%
20	8.565	928	932	934	rVB4	7213	9070	0.31%	0.067%
21	8.647	940	946	954	rBV7	9704	18672	0.63%	0.138%
22	8.747	961	963	966	rVB3	8016	7671	0.26%	0.057%
23	8.841	973	979	988	rVB7	19051	42333	1.44%	0.314%
24	8.953	995	998	1003	rVB5	10678	16599	0.56%	0.123%
25	9.006	1003	1007	1014	rVB4	8004	16565	0.56%	0.123%
26	9.435	1075	1080	1084	rVB3	10948	19394	0.66%	0.144%
27	9.564	1097	1102	1107	rVB4	12574	22284	0.76%	0.165%
28	9.634	1113	1114	1119	rVB4	5330	7170	0.24%	0.053%
29	9.711	1123	1127	1136	rVB8	13948	33032	1.12%	0.245%
30	9.787	1136	1140	1142	rBV5	6297	9687	0.33%	0.072%
31	9.887	1154	1157	1160	rVB4	6835	8148	0.28%	0.060%
32	10.234	1211	1216	1217	rVV3	6777	9274	0.31%	0.069%
33	10.269	1217	1222	1232	rVB4	13491	33941	1.15%	0.252%
34	10.633	1277	1284	1291	rBV	385068	721547	24.46%	5.349%
35	10.774	1301	1308	1312	rBV6	22979	47673	1.62%	0.353%
36	10.903	1326	1330	1333	rBV4	8556	15193	0.52%	0.113%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
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37	11.021	1347	1350	1353	rVB4	13001	13663	0.46%	0.101%
38	11.144	1368	1371	1374	rBV4	10687	16620	0.56%	0.123%
39	11.526	1434	1436	1437	rBV2	8036	6898	0.23%	0.051%
40	11.585	1445	1446	1451	rVB4	6976	8358	0.28%	0.062%
41	11.879	1493	1496	1499	rVV5	13348	17198	0.58%	0.127%
42	12.049	1520	1525	1531	rBV6	19757	40114	1.36%	0.297%
43	12.173	1544	1546	1551	rBV3	5975	10303	0.35%	0.076%
44	12.296	1564	1567	1569	rBV2	6470	6809	0.23%	0.050%
45	12.408	1580	1586	1589	rBV2	13774	24771	0.84%	0.184%
46	12.466	1591	1596	1597	rBV4	16388	21112	0.72%	0.156%
47	12.525	1603	1606	1609	rVB4	6933	8313	0.28%	0.062%
48	12.654	1625	1628	1629	rVV2	8372	10003	0.34%	0.074%
49	12.731	1638	1641	1644	rVB4	6643	9104	0.31%	0.067%
50	12.795	1648	1652	1654	rBV5	5976	9038	0.31%	0.067%
51	12.919	1666	1673	1680	rBV2	50396	90733	3.08%	0.673%
52	13.001	1682	1687	1691	rBV6	11060	21129	0.72%	0.157%
53	13.054	1691	1696	1702	rVV	64376	97733	3.31%	0.724%
54	13.130	1707	1709	1713	rVB4	5643	6800	0.23%	0.050%
55	13.383	1746	1752	1757	rVB5	7807	16381	0.56%	0.121%
56	13.453	1761	1764	1766	rBV4	6014	6981	0.24%	0.052%
57	13.530	1771	1777	1784	rBV5	21933	42136	1.43%	0.312%
58	13.641	1794	1796	1797	rVV2	7411	6590	0.22%	0.049%
59	13.659	1797	1799	1804	rVV4	12310	20326	0.69%	0.151%
60	13.700	1804	1806	1812	rVB3	6525	8638	0.29%	0.064%
61	13.806	1820	1824	1825	rBV4	5580	6912	0.23%	0.051%
62	13.829	1825	1828	1833	rVV6	13826	18139	0.62%	0.134%
63	13.894	1834	1839	1843	rVB	37054	53974	1.83%	0.400%
64	14.176	1882	1887	1892	rBV2	42002	71874	2.44%	0.533%
65	14.282	1901	1905	1909	rVB5	11706	21179	0.72%	0.157%
66	14.482	1933	1939	1946	rBV	636323	983012	33.33%	7.287%
67	14.675	1969	1972	1974	rVB4	7708	8343	0.28%	0.062%
68	14.711	1974	1978	1980	rBV2	6605	8170	0.28%	0.061%
69	14.905	2008	2011	2014	rBV3	4649	7288	0.25%	0.054%
70	14.946	2014	2018	2022	rVB4	7339	9464	0.32%	0.070%
71	15.022	2027	2031	2032	rBV3	6639	8549	0.29%	0.063%
72	15.081	2036	2041	2042	rBV3	8782	10995	0.37%	0.082%
73	15.110	2042	2046	2055	rVV3	145839	244174	8.28%	1.810%
74	15.204	2059	2062	2065	rVV4	5354	7458	0.25%	0.055%
75	15.345	2083	2086	2091	rBV6	6751	11100	0.38%	0.082%
76	15.480	2104	2109	2117	rBV2	65685	100178	3.40%	0.743%

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77	15.627	2126	2134	2141	rBV5	29735	67727	2.30%	0.502%
78	15.721	2147	2150	2152	rBV4	8605	9693	0.33%	0.072%
79	15.845	2167	2171	2177	rBV3	20978	28322	0.96%	0.210%
80	15.992	2194	2196	2198	rBV2	6461	7028	0.24%	0.052%
81	16.091	2211	2213	2216	rBV3	9745	9511	0.32%	0.071%
82	16.297	2244	2248	2250	rBV3	14227	17715	0.60%	0.131%
83	16.403	2264	2266	2270	rBV3	5086	6435	0.22%	0.048%
84	16.450	2272	2274	2279	rVB4	10792	14486	0.49%	0.107%
85	16.485	2279	2280	2283	rBV2	6689	6540	0.22%	0.048%
86	16.885	2342	2348	2357	rBV	852323	1341072	45.47%	9.941%
87	17.231	2401	2407	2416	rBV	1319289	2003495	67.93%	14.851%
88	17.331	2418	2424	2430	rVV	118779	175389	5.95%	1.300%
89	17.549	2458	2461	2462	rVB3	7655	7084	0.24%	0.053%
90	17.596	2467	2469	2471	rVB3	10022	6576	0.22%	0.049%
91	17.977	2533	2534	2537	rVB2	8468	7032	0.24%	0.052%
92	18.136	2558	2561	2566	rVV5	9101	11718	0.40%	0.087%
93	18.283	2582	2586	2587	rBV4	7539	9486	0.32%	0.070%
94	18.859	2681	2684	2687	rBV4	6591	12204	0.41%	0.090%
95	19.117	2725	2728	2730	rBV4	6490	7524	0.26%	0.056%
96	19.628	2809	2815	2821	rBV	179054	252461	8.56%	1.871%
97	19.869	2854	2856	2858	rBV3	7107	7563	0.26%	0.056%
98	21.485	3125	3131	3137	rBV	1928860	2949414	100.00%	21.863%
99	24.311	3608	3612	3620	rVB	83498	183218	6.21%	1.358%
100	24.523	3638	3648	3661	rVB	933284	2496397	84.64%	18.505%

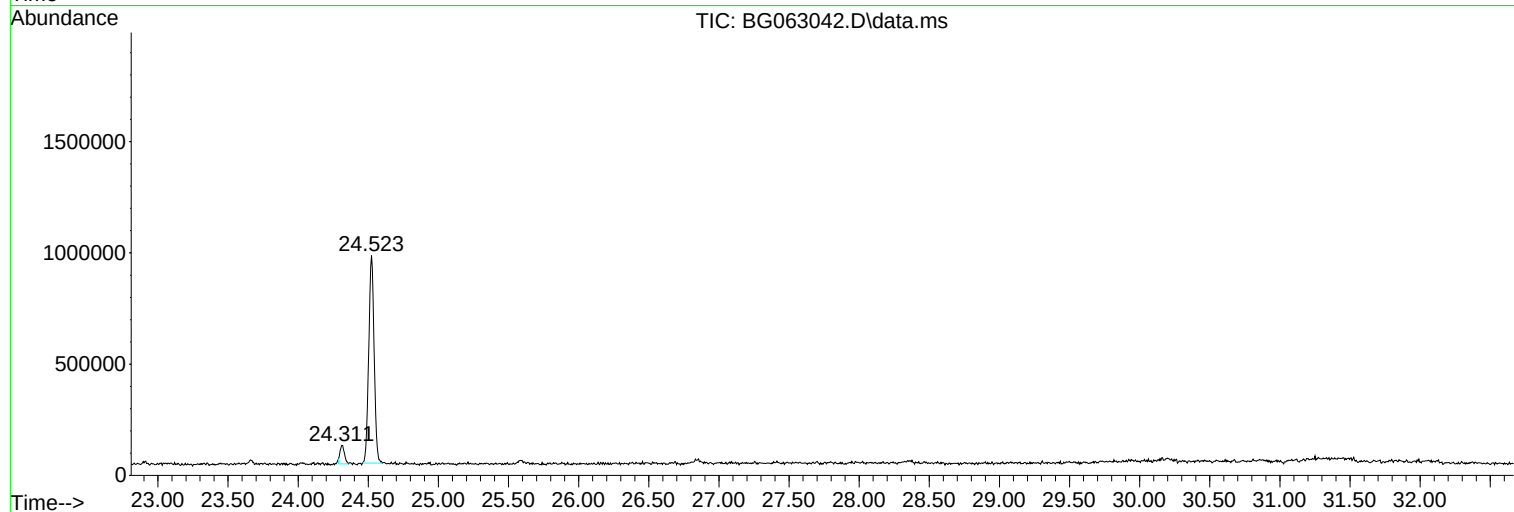
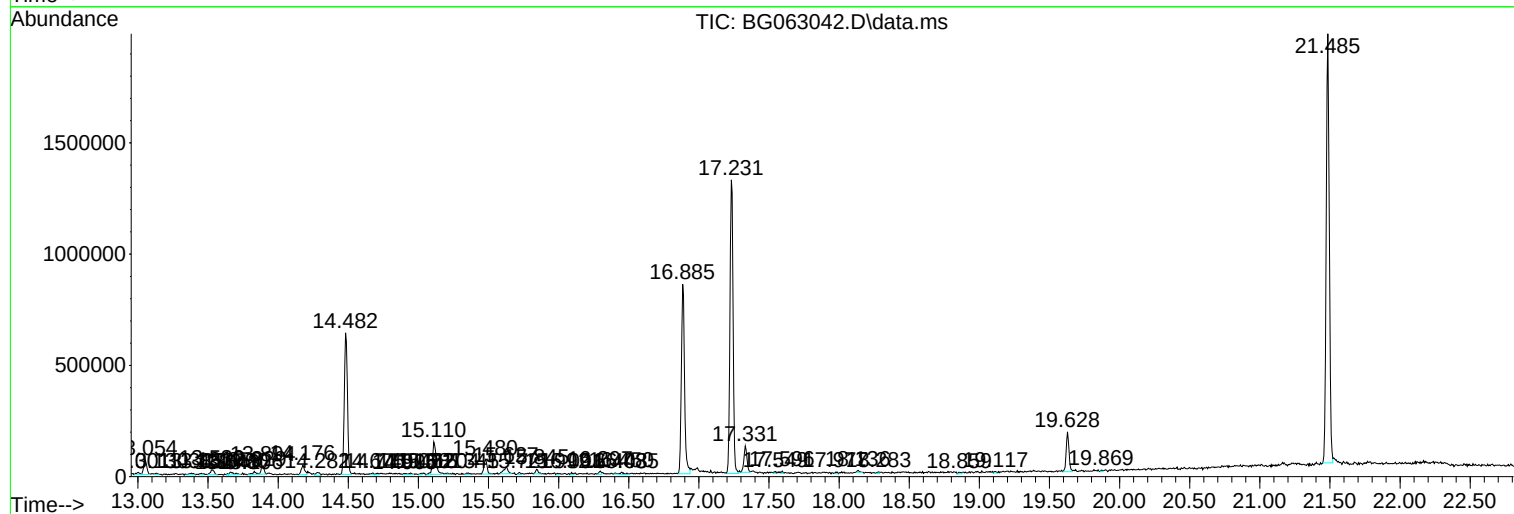
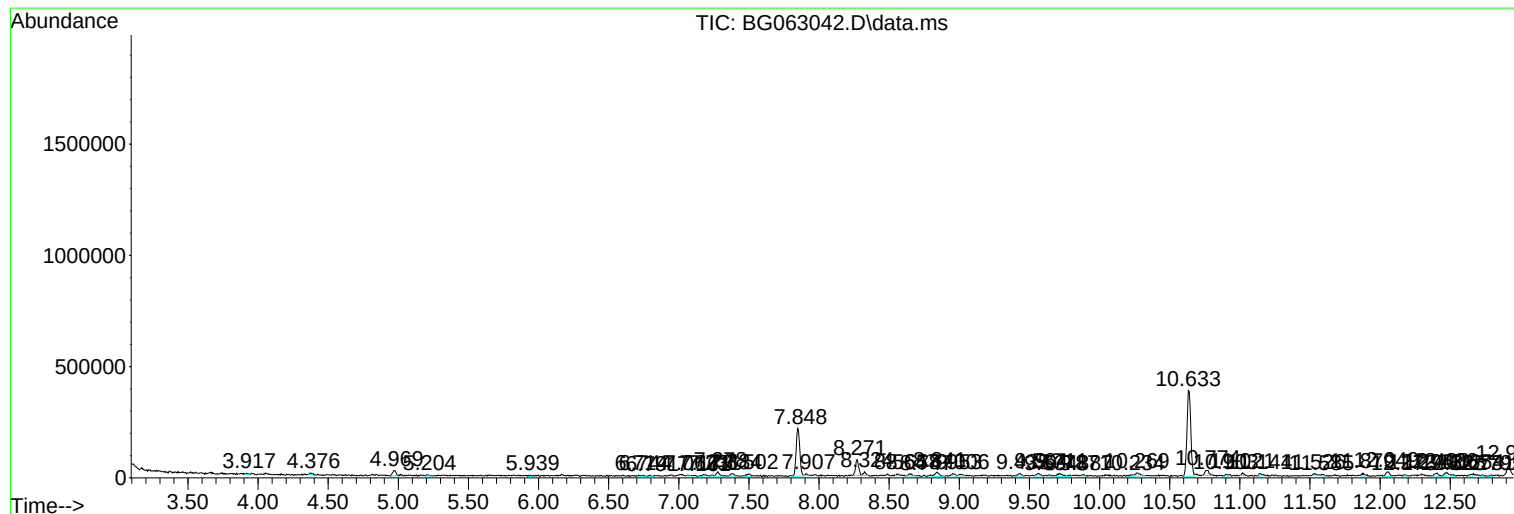
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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



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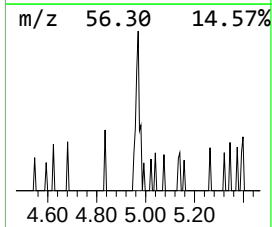
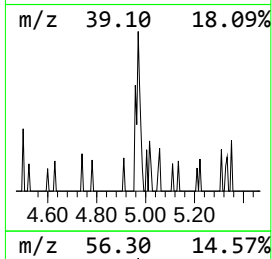
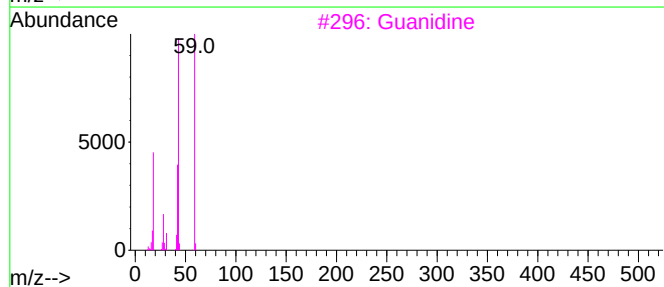
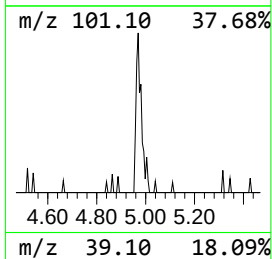
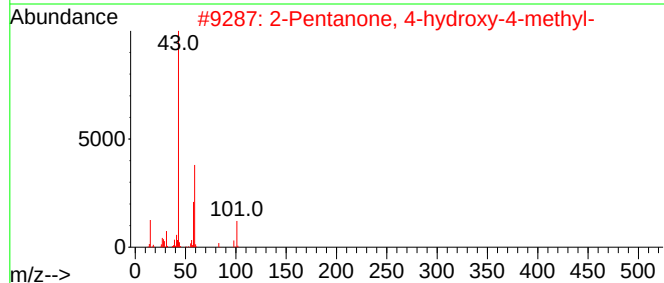
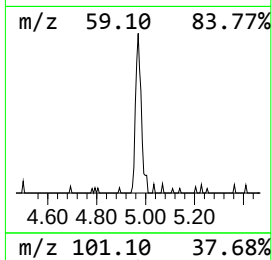
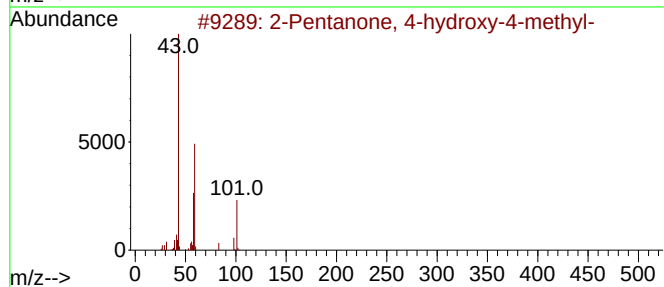
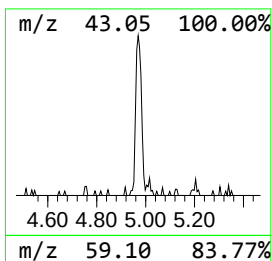
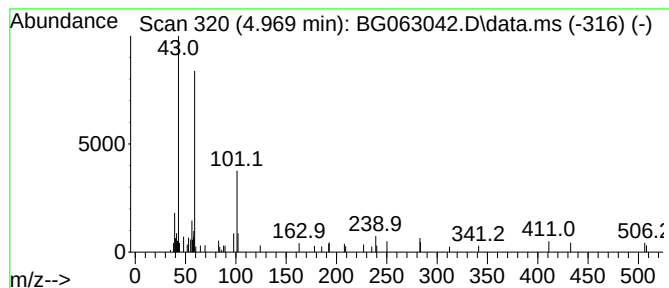
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.969	2.20 ng/ul	42381	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
3	Guanidine	59	CH5N3	000113-00-8	43		
4	Hydrazine, 1-methyl-1-(2-methylp...	102	C5H14N2	020240-63-5	37		
5	Guanidine	59	CH5N3	000113-00-8	37		



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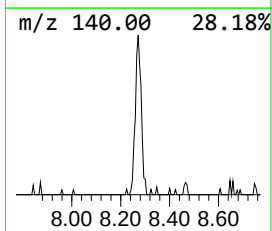
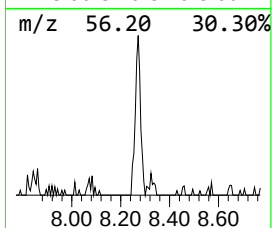
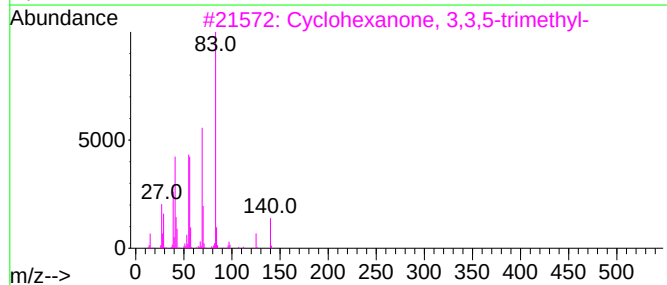
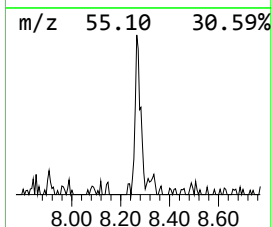
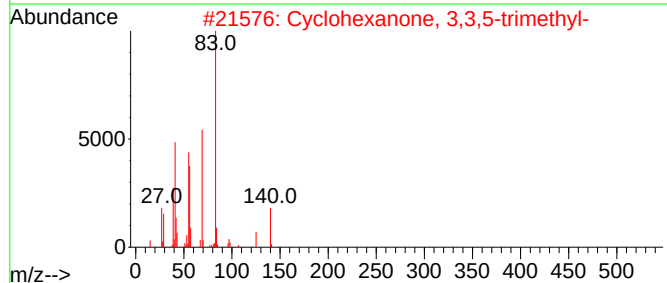
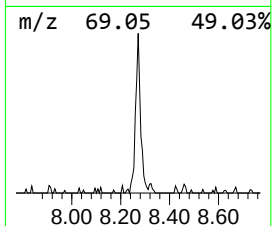
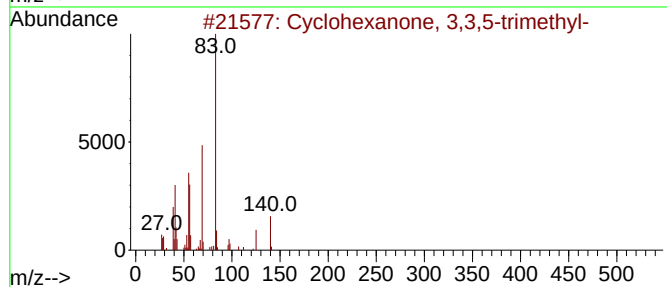
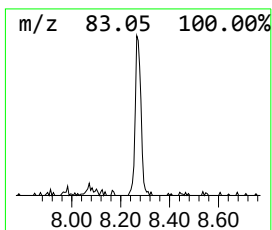
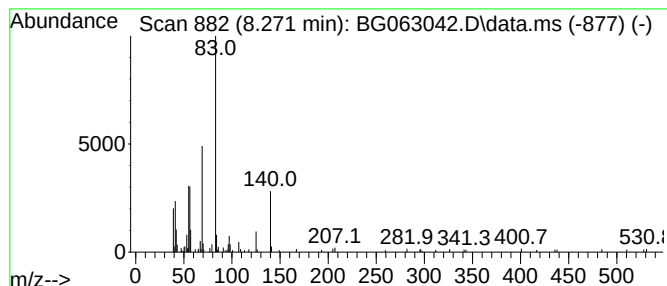
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.271	5.78 ng/ul	111560	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	80
4			1H-1,2,4-Triazole, 3-(2-methylpr...	125	C6H11N3	040515-29-5	53
5			2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	50



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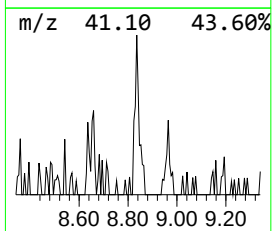
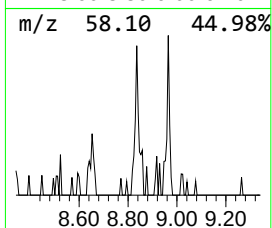
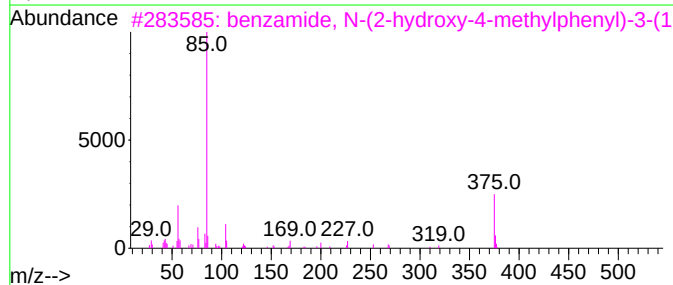
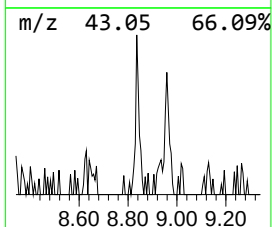
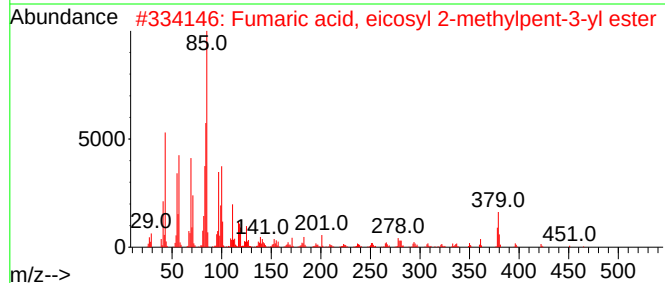
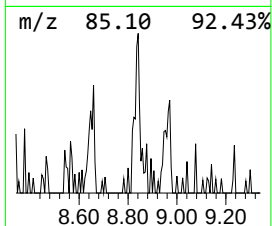
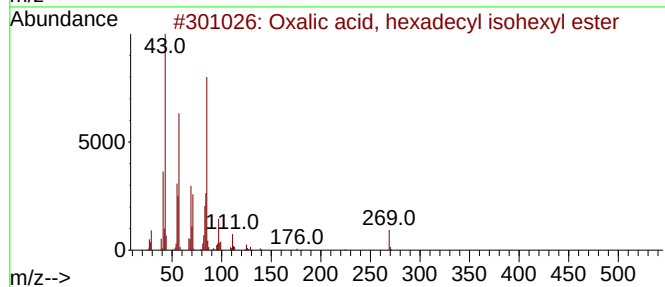
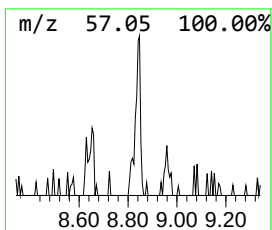
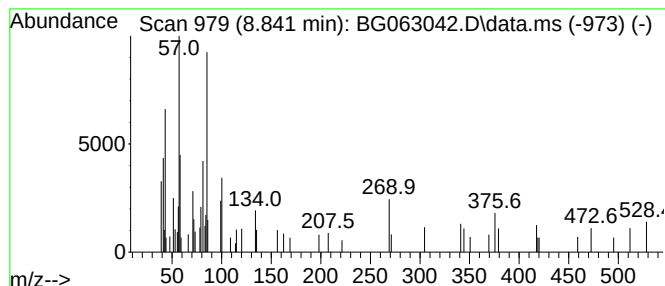
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.841	2.19 ng/ul	42333	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, hexadecyl isohexyl ...	398	C24H46O4	1000309-33-7	23
2			Fumaric acid, eicosyl 2-methylpe...	480	C30H56O4	1000348-77-6	23
3			benzamide, N-(2-hydroxy-4-methyl...	375	C18H21N3O4S	1000398-67-0	9
4			Pyridazine, 3,6-dichloro-	148	C4H2Cl2N2	000141-30-0	9
5			1,3-Propanediol, ethyl hexadecyl...	328	C21H44O2	1000406-35-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063042.D
Acq On : 25 Sep 2024 20:41
Operator : RC/JU
Sample : P3879-09DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCC2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.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
2-Pentanone, 4-...	4.969	2.2	ng/u1	42381	1	7.848	386102	20.0
Cyclohexanone, ...	8.271	5.8	ng/u1	111560	1	7.848	386102	20.0
unknown-01	8.841	2.2	ng/u1	42333	1	7.848	386102	20.0