

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062752.D
 Acq On : 12 Sep 2024 2:11
 Operator : JU/RC
 Sample : P3877-22
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC28

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-BG090924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062752.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.360	42	46	50	rBV	20201	28205	0.68%	0.074%
2	3.765	110	115	127	rBV	268454	453575	10.95%	1.193%
3	4.106	171	173	177	rVB3	5218	6810	0.16%	0.018%
4	7.067	669	677	688	rBV	435813	740134	17.86%	1.947%
5	7.232	699	705	718	rVB	318675	503414	12.15%	1.324%
6	7.437	732	740	751	rVB	415165	694308	16.76%	1.827%
7	7.902	811	819	826	rBV	350295	577900	13.95%	1.520%
8	7.960	826	829	834	rVB4	5771	8812	0.21%	0.023%
9	8.330	886	892	899	rVB2	15205	26321	0.64%	0.069%
10	8.607	929	939	948	rBV	545296	929942	22.44%	2.447%
11	9.053	1008	1015	1028	rBV	388306	693302	16.73%	1.824%
12	9.241	1041	1047	1053	rVB3	10381	18014	0.43%	0.047%
13	9.488	1086	1089	1093	rVB3	4369	5221	0.13%	0.014%
14	9.617	1105	1111	1117	rBV3	22457	37927	0.92%	0.100%
15	9.688	1117	1123	1128	rVB3	5170	7222	0.17%	0.019%
16	9.776	1131	1138	1151	rBV2	349936	603684	14.57%	1.588%
17	10.316	1222	1230	1241	rBV	531027	965821	23.31%	2.541%
18	10.698	1282	1295	1307	rBV	484168	872415	21.05%	2.295%
19	10.828	1307	1317	1328	rBV	526420	962194	23.22%	2.531%
20	11.227	1379	1385	1391	rBV6	5750	9908	0.24%	0.026%
21	11.439	1415	1421	1423	rBV2	4408	7193	0.17%	0.019%
22	11.585	1441	1446	1450	rBV3	19551	29641	0.72%	0.078%
23	11.644	1450	1456	1459	rVV3	12416	22338	0.54%	0.059%
24	11.680	1459	1462	1466	rVB3	9821	15641	0.38%	0.041%
25	11.932	1500	1505	1510	rVB2	8542	12574	0.30%	0.033%
26	12.108	1529	1535	1541	rBV	86476	133185	3.21%	0.350%
27	12.197	1544	1550	1555	rVV4	6908	11416	0.28%	0.030%
28	12.285	1559	1565	1570	rVB3	9200	15913	0.38%	0.042%
29	12.537	1602	1608	1614	rVB4	12795	22480	0.54%	0.059%
30	13.101	1696	1704	1715	rBV	198804	291178	7.03%	0.766%
31	13.289	1732	1736	1741	rVV4	4279	7707	0.19%	0.020%
32	13.366	1743	1749	1754	rVV4	8153	12227	0.30%	0.032%
33	13.430	1756	1760	1764	rVV6	4206	7896	0.19%	0.021%
34	13.507	1768	1773	1778	rVV7	7426	13674	0.33%	0.036%
35	13.577	1781	1785	1790	rVB5	2776	5078	0.12%	0.013%
36	13.718	1805	1809	1812	rVB4	6070	7104	0.17%	0.019%

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37	13.765	1812	1817	1820	rBV2	12012	16086	0.39%	0.042%
38	13.936	1839	1846	1853	rBV	1121539	1605195	38.74%	4.223%
39	14.141	1876	1881	1886	rBV5	6112	10687	0.26%	0.028%
40	14.224	1886	1895	1905	rVB2	1302651	2021110	48.77%	5.317%
41	14.435	1925	1931	1935	rVB5	5579	8015	0.19%	0.021%
42	14.529	1940	1947	1954	rBV	952475	1445967	34.89%	3.804%
43	14.729	1973	1981	1988	rBV	523100	846853	20.44%	2.228%
44	14.852	2000	2002	2005	rBV4	4480	4495	0.11%	0.012%
45	14.946	2014	2018	2022	rVB4	6584	10040	0.24%	0.026%
46	15.164	2051	2055	2057	rBV3	4112	5629	0.14%	0.015%
47	15.269	2069	2073	2079	rBV4	2648	4308	0.10%	0.011%
48	15.328	2079	2083	2086	rBV4	4522	4732	0.11%	0.012%
49	15.522	2109	2116	2124	rBV	1741932	2679305	64.66%	7.049%
50	15.640	2129	2136	2147	rVV	558848	806100	19.45%	2.121%
51	15.763	2149	2157	2162	rVV6	9530	14624	0.35%	0.038%
52	15.886	2173	2178	2193	rVB	92116	138986	3.35%	0.366%
53	16.245	2236	2239	2244	rVV5	3626	6907	0.17%	0.018%
54	16.926	2350	2355	2362	rBV3	25810	47000	1.13%	0.124%
55	17.279	2408	2415	2424	rVV	1322175	2043844	49.32%	5.377%
56	17.373	2424	2431	2439	rVV2	2079997	3179999	76.74%	8.366%
57	17.461	2441	2446	2450	rVB8	10463	14632	0.35%	0.038%
58	17.649	2476	2478	2482	rVB3	4100	4269	0.10%	0.011%
59	17.890	2515	2519	2524	rBV2	28531	36384	0.88%	0.096%
60	17.949	2526	2529	2533	rVB3	5884	7235	0.17%	0.019%
61	18.049	2541	2546	2548	rBV5	3386	4328	0.10%	0.011%
62	18.172	2562	2567	2576	rBV2	113387	185547	4.48%	0.488%
63	18.237	2576	2578	2588	rVB4	8227	17915	0.43%	0.047%
64	18.472	2615	2618	2622	rBV6	4686	7132	0.17%	0.019%
65	18.595	2637	2639	2643	rBV3	4068	4405	0.11%	0.012%
66	18.654	2646	2649	2651	rBV3	3844	4430	0.11%	0.012%
67	19.065	2715	2719	2729	rVB10	10634	23067	0.56%	0.061%
68	19.229	2741	2747	2753	rBV2	33744	57207	1.38%	0.151%
69	19.300	2755	2759	2767	rVV2	31397	53411	1.29%	0.141%
70	19.447	2778	2784	2791	rBV9	19006	34249	0.83%	0.090%
71	19.594	2806	2809	2814	rBV6	8512	10650	0.26%	0.028%
72	19.664	2814	2821	2828	rBV	2720860	4104148	99.04%	10.798%
73	20.175	2903	2908	2910	rBV5	9094	13204	0.32%	0.035%
74	20.211	2912	2914	2917	rVB3	7506	7684	0.19%	0.020%
75	20.581	2971	2977	2980	rBV5	16586	23401	0.56%	0.062%
76	20.698	2995	2997	3000	rVB3	11334	9703	0.23%	0.026%

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77	21.186	3075	3080	3091	rBV	178604	291965	7.05%	0.768%
78	21.521	3129	3137	3145	rBV	1604533	2474614	59.72%	6.510%
79	21.721	3167	3171	3175	rBV5	20304	28412	0.69%	0.075%
80	22.302	3266	3270	3278	rBV5	20495	39756	0.96%	0.105%
81	22.955	3378	3381	3385	rVB4	16880	24016	0.58%	0.063%
82	23.718	3505	3511	3518	rBV4	24884	50386	1.22%	0.133%
83	24.382	3612	3624	3638	rBV	1528107	4143846	100.00%	10.902%
84	24.588	3648	3659	3673	rBV	936839	2604724	62.86%	6.853%
85	26.339	3953	3957	3959	rBV5	4890	5912	0.14%	0.016%
86	26.944	4054	4060	4068	rVB8	15443	37266	0.90%	0.098%
87	27.091	4083	4085	4086	rBV	5748	4558	0.11%	0.012%
88	30.299	4629	4631	4634	rVV4	6012	7926	0.19%	0.021%
89	31.033	4753	4756	4757	rBV3	5866	6305	0.15%	0.017%
90	32.402	4986	4989	4993	rBV6	5375	6920	0.17%	0.018%

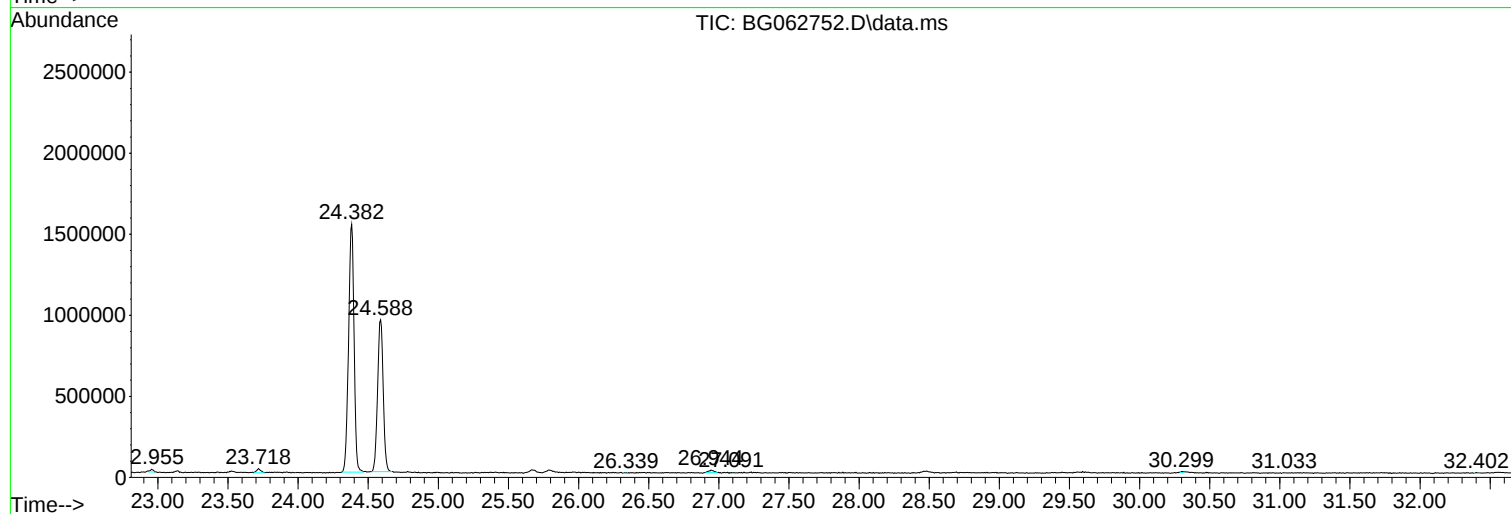
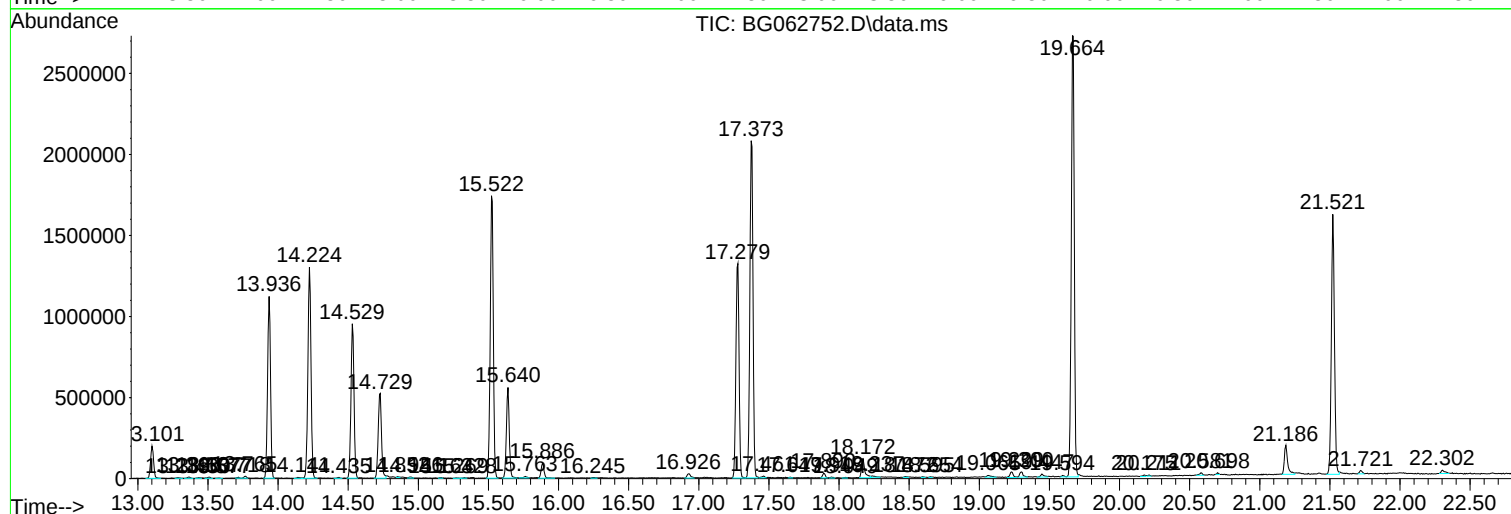
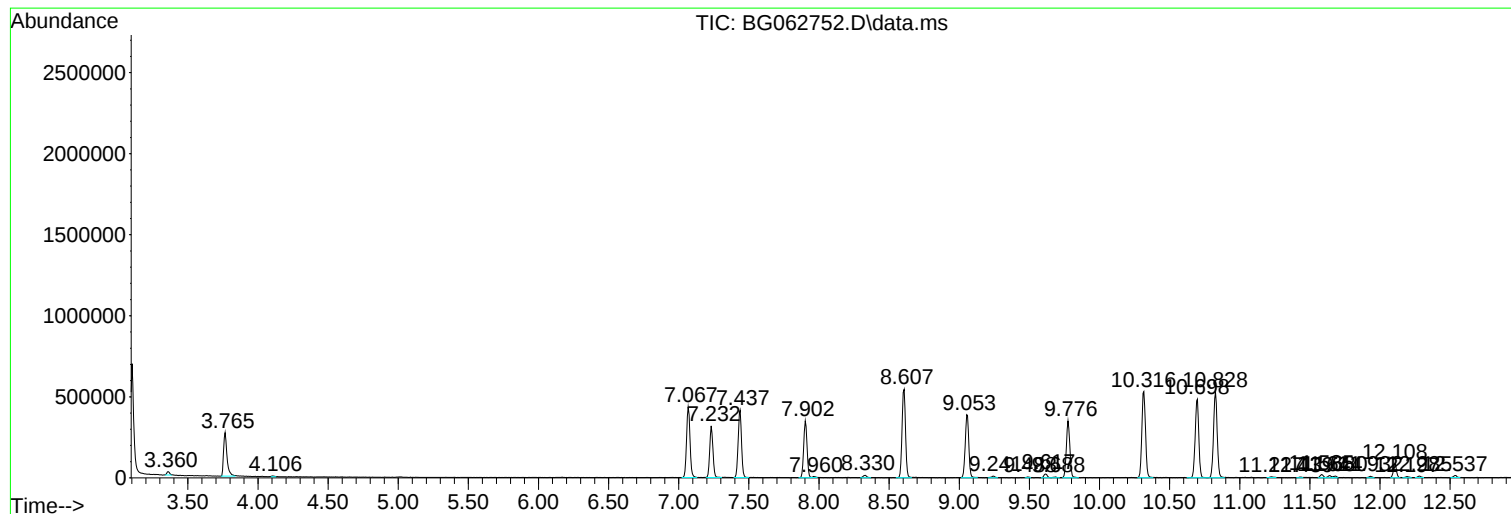
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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



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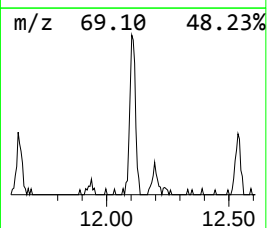
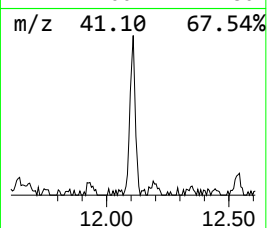
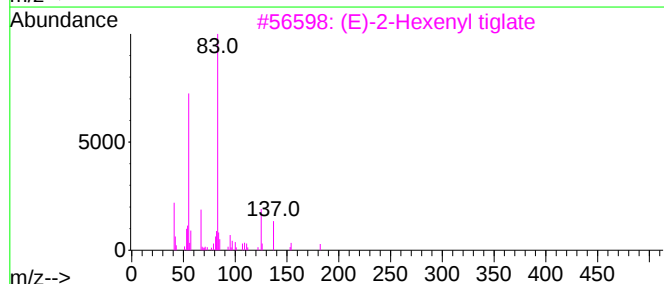
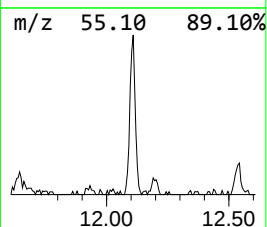
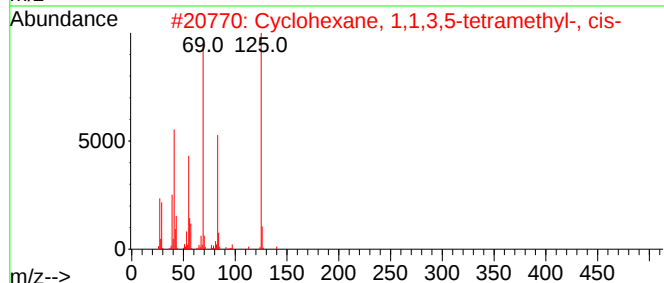
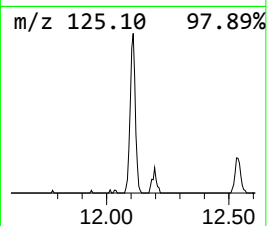
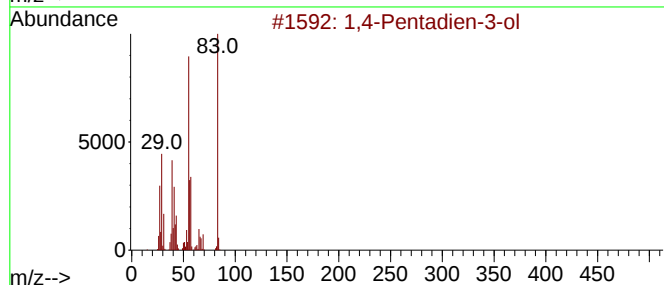
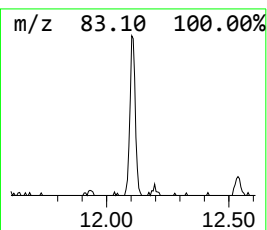
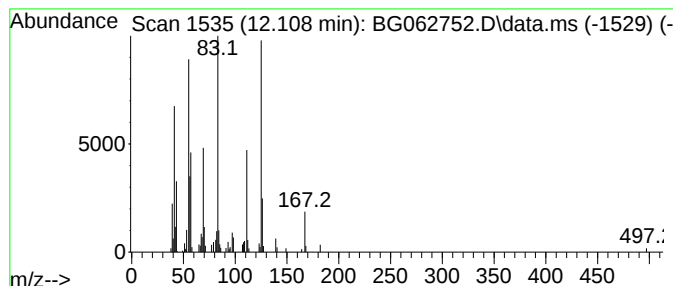
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.108	3.05 ng/ul	133185	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	38
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	35
3			(E)-2-Hexenyl tiglate	182	C11H18O2	1000131-83-6	35
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	35
5			5-Amino-1-ethylpyrazole	111	C5H9N3	003528-58-3	35



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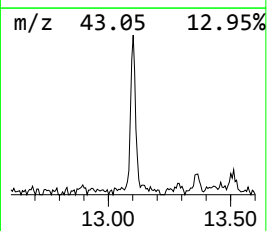
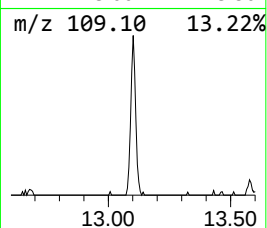
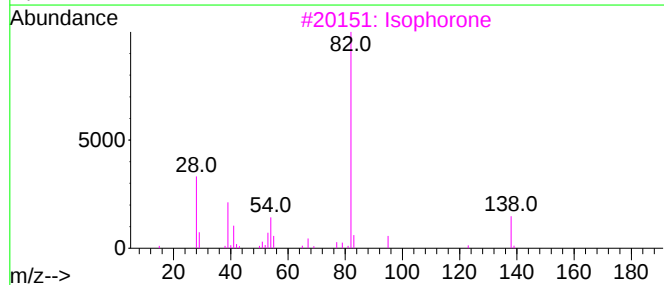
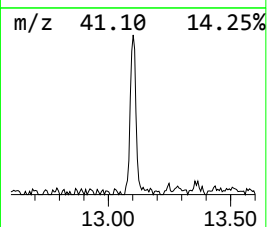
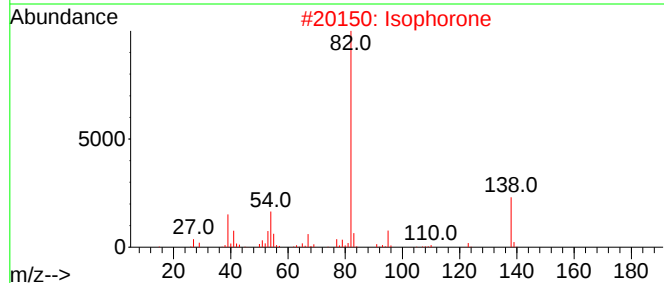
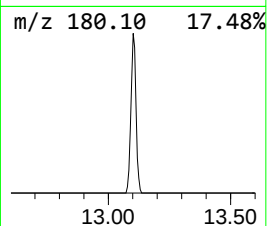
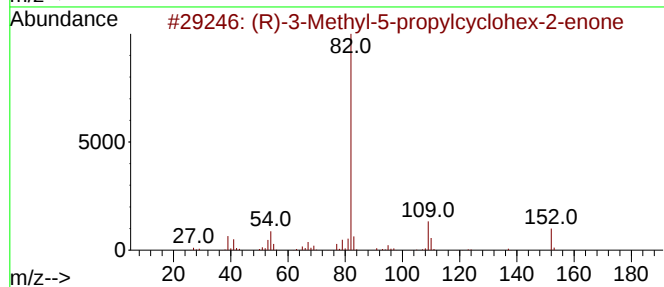
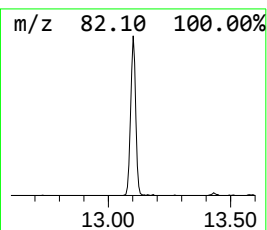
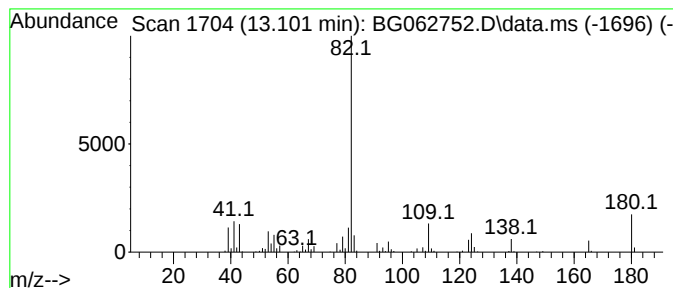
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (R)-3-Methyl-5-propylcyclohex-2-en-1-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.101	4.03 ng/ul	291178	Acenaphthene-d10	14.529

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-3-Methyl-5-propylcyclohex-2-en-1-one	152	C10H16O	316382-07-7	64		
2	Isophorone	138	C9H14O	000078-59-1	50		
3	Isophorone	138	C9H14O	000078-59-1	49		
4	1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	47		
5	cis-3-Hexenyl heptene carbonate	222	C14H22O2	068698-58-8	45		



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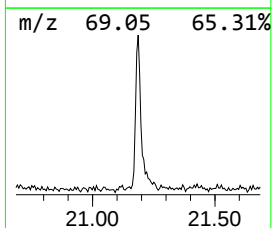
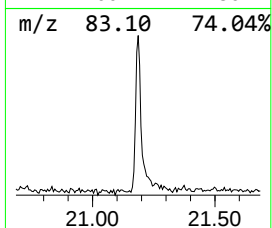
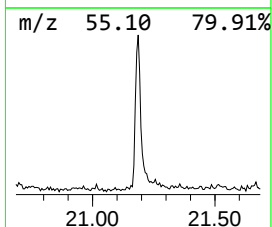
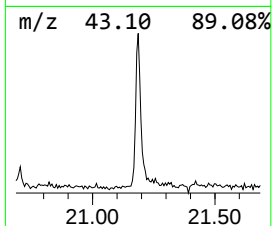
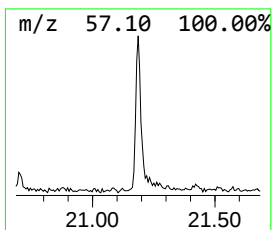
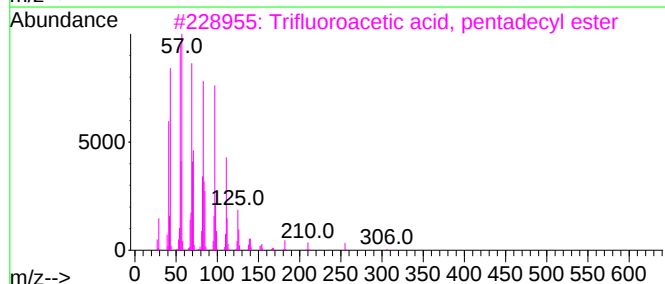
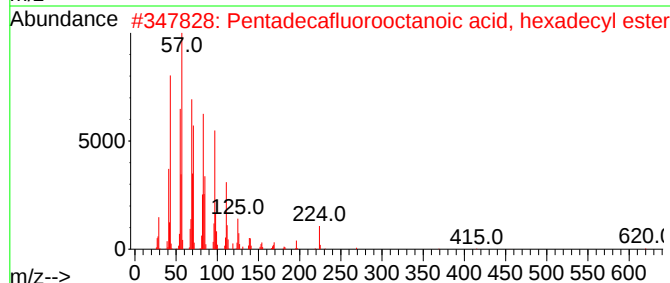
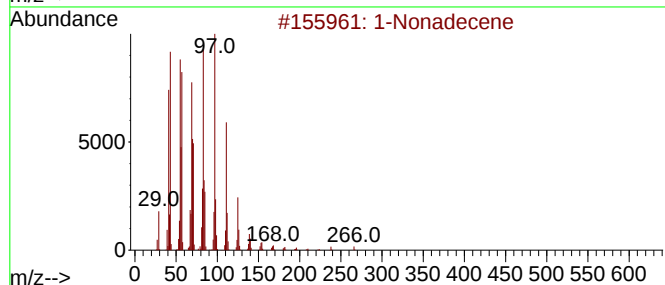
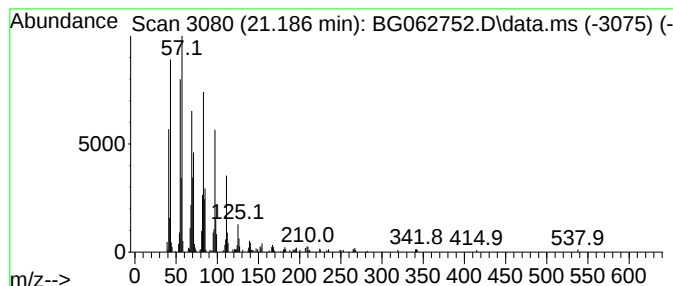
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	2.36 ng/ul	291965	Chrysene-d12	21.521

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	96
2	Pentadecafluorooctanoic acid, he...			638	C24H33F15O2	1000406-04-6	94
3	Trifluoroacetic acid, pentadecyl...			324	C17H31F3O2	959010-23-2	94
4	Pentafluoropropionic acid, penta...			374	C18H31F5O2	959092-08-1	94
5	Heptadecyl trifluoroacetate			352	C19H35F3O2	1010351-87-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062752.D
Acq On : 12 Sep 2024 2:11
Operator : JU/RC
Sample : P3877-22
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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
unknown-01	12.108	3.0	ng/ul	133185	2	10.698	872415	20.0
(R)-3-Methyl-5-...	13.101	4.0	ng/ul	291178	3	14.529	1445970	20.0
(DEL) Alkane: S...	21.186	2.4	ng/ul	291965	5	21.521	2474610	20.0