

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062824\
 Data File : BG061795.D
 Acq On : 29 Jun 2024 7:15
 Operator : MA/JU
 Sample : P2897-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COT62

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-BG062024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.464	22	30	34	rBV6	15968	32174	1.78%	0.144%
2	3.729	70	75	81	rBV	22057	38651	2.14%	0.173%
3	3.876	96	100	115	rBV	219860	425429	23.53%	1.903%
4	4.140	144	145	148	rBV2	3097	3343	0.18%	0.015%
5	4.728	243	245	249	rVB4	2599	3657	0.20%	0.016%
6	4.775	249	253	254	rBV4	3991	4483	0.25%	0.020%
7	5.127	310	313	320	rVV	11487	16012	0.89%	0.072%
8	5.638	398	400	405	rVB4	2426	3342	0.18%	0.015%
9	5.838	430	434	435	rBV2	3099	3469	0.19%	0.016%
10	5.944	451	452	456	rVB3	2952	3657	0.20%	0.016%
11	6.114	477	481	489	rBV	13399	24345	1.35%	0.109%
12	6.220	495	499	503	rBV4	3376	4666	0.26%	0.021%
13	6.267	505	507	511	rVB3	3882	3837	0.21%	0.017%
14	6.367	521	524	527	rVB2	3795	4732	0.26%	0.021%
15	6.990	624	630	636	rBV	40559	78723	4.35%	0.352%
16	7.078	643	645	650	rVB3	4325	4754	0.26%	0.021%
17	7.201	659	666	675	rVB	370493	624370	34.53%	2.793%
18	7.378	689	696	705	rVB	243951	397293	21.97%	1.777%
19	7.483	711	714	717	rBV3	3052	4158	0.23%	0.019%
20	7.583	722	731	737	rBV	322094	556691	30.79%	2.490%
21	7.630	737	739	745	rVB3	15354	22433	1.24%	0.100%
22	7.865	774	779	781	rBV2	3061	5604	0.31%	0.025%
23	7.953	789	794	795	rBV2	2517	3493	0.19%	0.016%
24	8.053	805	811	817	rBV	253593	435864	24.11%	1.950%
25	8.106	818	820	826	rVB4	12023	14796	0.82%	0.066%
26	8.529	887	892	894	rBV2	2967	4408	0.24%	0.020%
27	8.564	896	898	901	rVV2	4463	4541	0.25%	0.020%
28	8.752	922	930	940	rBV	441043	745407	41.23%	3.335%
29	9.099	987	989	993	rBV2	3534	3787	0.21%	0.017%
30	9.217	1002	1009	1021	rVB	334350	586230	32.42%	2.623%
31	9.375	1033	1036	1040	rVB4	6435	6925	0.38%	0.031%
32	9.769	1096	1103	1111	rBV3	41520	73324	4.06%	0.328%
33	9.939	1125	1132	1140	rVB2	293351	504864	27.92%	2.259%
34	10.104	1158	1160	1163	rVB2	3643	3753	0.21%	0.017%
35	10.139	1163	1166	1167	rBV2	3468	3697	0.20%	0.017%
36	10.157	1167	1169	1173	rVB3	3247	4341	0.24%	0.019%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
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37	10.257	1182	1186	1189	rBV3	3452	3805	0.21%	0.017%
38	10.480	1216	1224	1231	rBV	441804	781707	43.24%	3.497%
39	10.762	1269	1272	1274	rBV2	3509	3480	0.19%	0.016%
40	10.809	1277	1280	1282	rVB	3919	3623	0.20%	0.016%
41	10.868	1282	1290	1297	rBV	359560	678079	37.50%	3.034%
42	10.997	1304	1312	1324	rVB	443446	795378	43.99%	3.558%
43	11.097	1328	1329	1334	rBV	2968	3861	0.21%	0.017%
44	11.161	1337	1340	1342	rBV2	3604	3883	0.21%	0.017%
45	11.385	1370	1378	1384	rBV4	14681	28816	1.59%	0.129%
46	11.596	1408	1414	1421	rBV2	44407	83889	4.64%	0.375%
47	11.884	1458	1463	1464	rBV3	4604	4128	0.23%	0.018%
48	12.442	1554	1558	1566	rVB4	10513	19976	1.10%	0.089%
49	12.524	1566	1572	1574	rBV2	3371	6252	0.35%	0.028%
50	12.830	1620	1624	1627	rVB3	3714	4802	0.27%	0.021%
51	12.865	1627	1630	1633	rBV	2340	4124	0.23%	0.018%
52	13.159	1678	1680	1684	rBV3	3192	4195	0.23%	0.019%
53	13.294	1700	1703	1704	rVB2	4490	4189	0.23%	0.019%
54	13.494	1735	1737	1741	rBV4	4454	5469	0.30%	0.024%
55	13.629	1759	1760	1761	rBV	6718	4053	0.22%	0.018%
56	14.087	1831	1838	1846	rBV	726542	1070550	59.21%	4.789%
57	14.252	1864	1866	1869	rBV2	3957	3272	0.18%	0.015%
58	14.381	1881	1888	1896	rVB	794687	1280841	70.84%	5.730%
59	14.628	1924	1930	1933	rBV2	7290	15028	0.83%	0.067%
60	14.681	1933	1939	1946	rVB	564339	882465	48.81%	3.948%
61	14.863	1962	1970	1982	rBV	388952	676708	37.43%	3.027%
62	14.998	1992	1993	1997	rBV2	3011	3351	0.19%	0.015%
63	15.086	2003	2008	2012	rBV5	12584	19512	1.08%	0.087%
64	15.468	2068	2073	2075	rBV4	4845	7826	0.43%	0.035%
65	15.521	2080	2082	2085	rVB3	7915	5550	0.31%	0.025%
66	15.674	2102	2108	2115	rVB	1015316	1580057	87.39%	7.069%
67	15.779	2120	2126	2132	rBV2	233850	345411	19.10%	1.545%
68	15.909	2145	2148	2149	rBV3	6182	5046	0.28%	0.023%
69	16.091	2174	2179	2184	rBV6	4052	9539	0.53%	0.043%
70	16.208	2196	2199	2200	rBV2	3794	4426	0.24%	0.020%
71	16.379	2227	2228	2233	rVB3	5578	4737	0.26%	0.021%
72	16.631	2267	2271	2274	rBV4	7246	8328	0.46%	0.037%
73	16.778	2292	2296	2297	rBV3	4713	3517	0.19%	0.016%
74	16.808	2299	2301	2302	rBV2	4670	4256	0.24%	0.019%
75	16.966	2325	2328	2330	rVV4	5064	5771	0.32%	0.026%
76	17.049	2340	2342	2348	rBV7	3840	5265	0.29%	0.024%

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 ClientSampleId :
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Integrator: RTE

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77	17.107	2348	2352	2353	rBV3	3251	3596	0.20%	0.016%
78	17.178	2361	2364	2366	rBV4	4210	5029	0.28%	0.022%
79	17.201	2366	2368	2370	rVV3	6206	5206	0.29%	0.023%
80	17.336	2387	2391	2394	rBV4	10243	13944	0.77%	0.062%
81	17.425	2400	2406	2416	rBV	738333	1117252	61.79%	4.998%
82	17.524	2417	2423	2432	rVB	1125907	1701286	94.10%	7.611%
83	17.660	2442	2446	2452	rVV4	15667	24551	1.36%	0.110%
84	17.801	2468	2470	2476	rVB5	5147	5307	0.29%	0.024%
85	17.918	2488	2490	2493	rVB3	4918	3811	0.21%	0.017%
86	18.089	2513	2519	2523	rBV7	7082	12835	0.71%	0.057%
87	18.136	2525	2527	2528	rBV2	4425	3433	0.19%	0.015%
88	18.159	2528	2531	2535	rBV2	25790	33963	1.88%	0.152%
89	18.312	2552	2557	2565	rBV2	260558	397705	22.00%	1.779%
90	18.588	2602	2604	2606	rBV2	5989	5244	0.29%	0.023%
91	18.641	2611	2613	2614	rBV	7641	6082	0.34%	0.027%
92	18.858	2647	2650	2657	rVB2	28998	44157	2.44%	0.198%
93	19.446	2747	2750	2751	rBV2	14403	13645	0.75%	0.061%
94	19.475	2751	2755	2758	rVB2	27399	35525	1.96%	0.159%
95	19.575	2767	2772	2779	rBV4	50640	90129	4.98%	0.403%
96	19.804	2805	2811	2819	rBV	1238865	1808029	100.00%	8.089%
97	21.332	3067	3071	3078	rBV	185180	287222	15.89%	1.285%
98	21.684	3125	3131	3137	rVB2	621035	997002	55.14%	4.460%
99	24.681	3632	3641	3652	rVB2	625149	1726746	95.50%	7.725%
100	24.898	3670	3678	3686	rBV	355499	964802	53.36%	4.316%

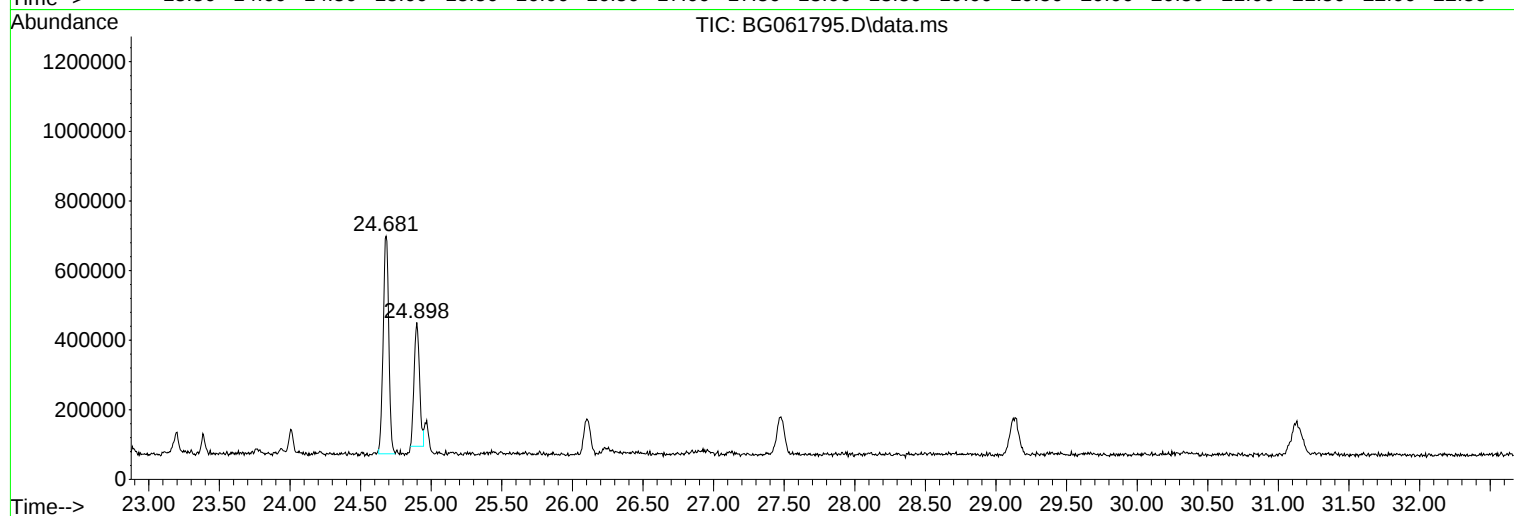
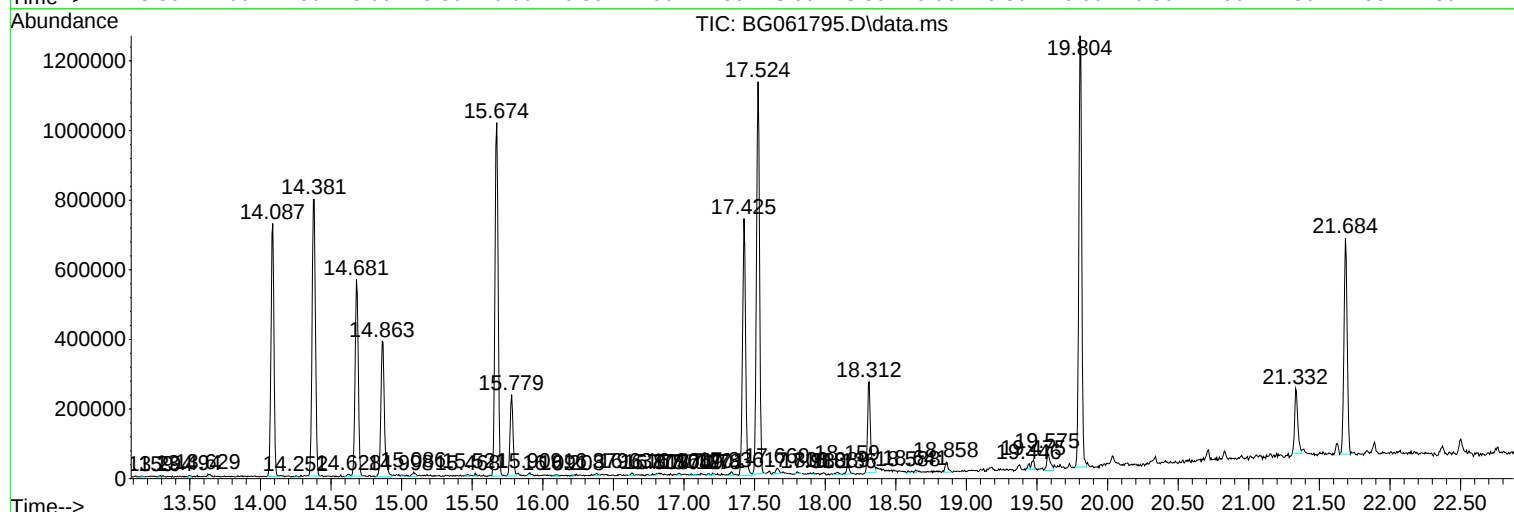
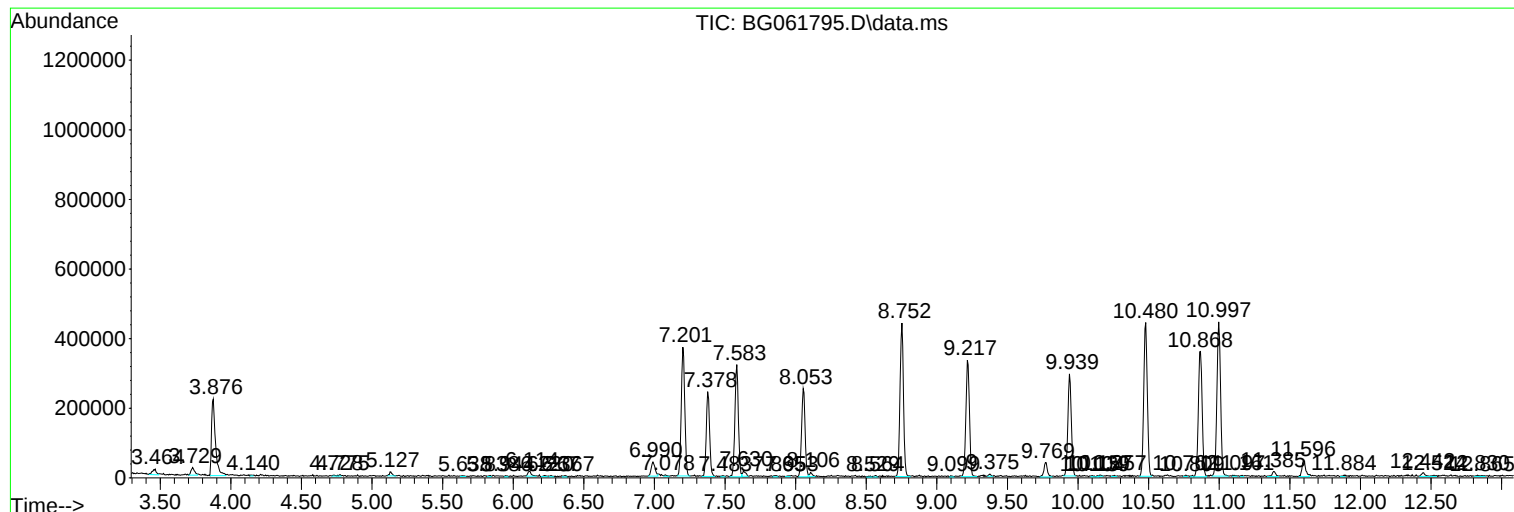
Sum of corrected areas: 22352919

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Misc :
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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



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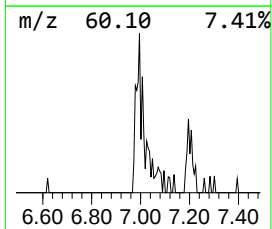
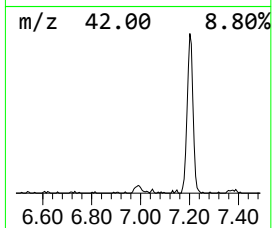
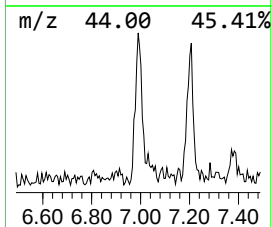
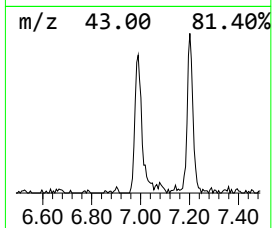
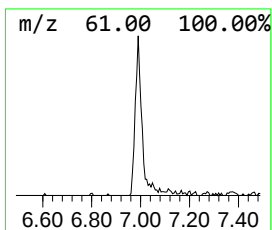
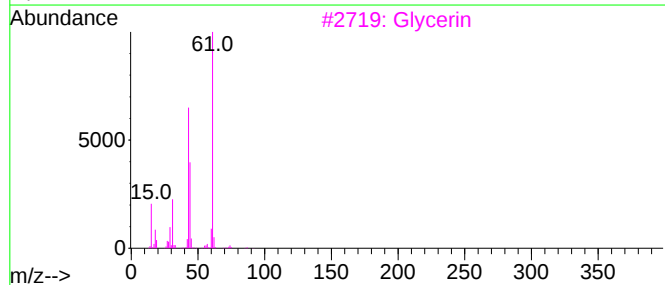
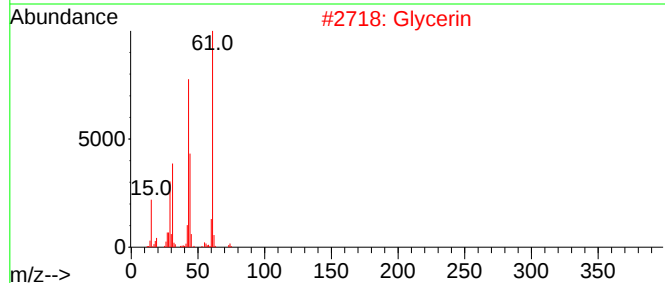
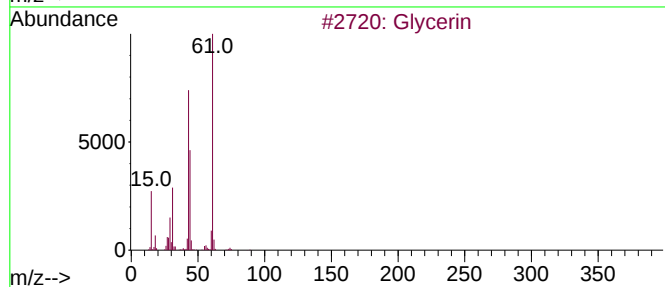
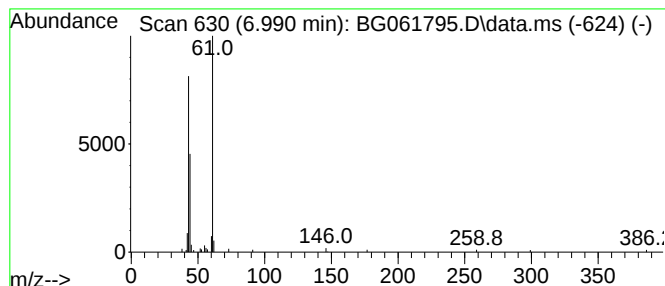
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Glycerin Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.990	3.61 ng/ul	78723	1,4-Dichlorobenzene-d4	8.059

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glycerin	92	C3H8O3	000056-81-5	78
2			Glycerin	92	C3H8O3	000056-81-5	43
3			Glycerin	92	C3H8O3	000056-81-5	43
4			1-Nitro-2-propanol	105	C3H7NO3	003156-73-8	9
5			Pentane, 2-[(1-methylethyl)thio]-	146	C8H18S	054699-12-6	9



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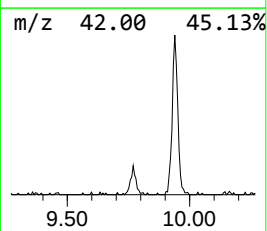
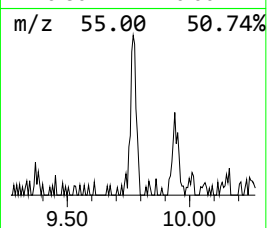
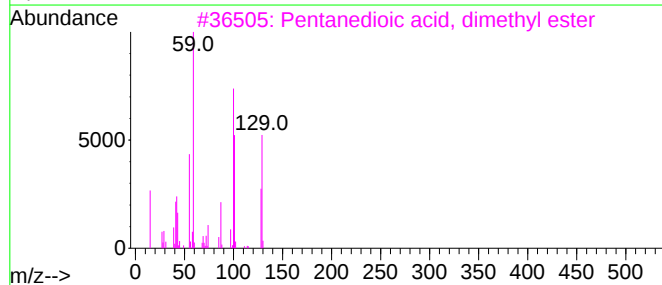
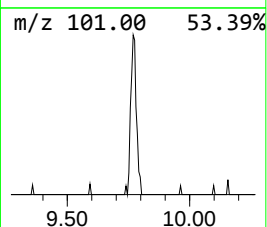
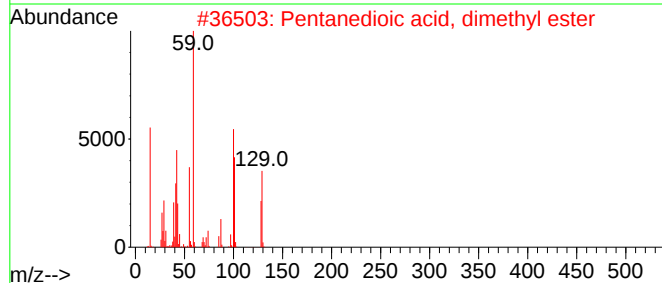
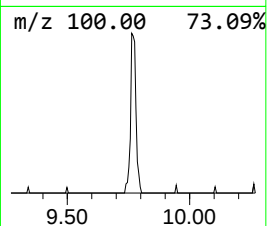
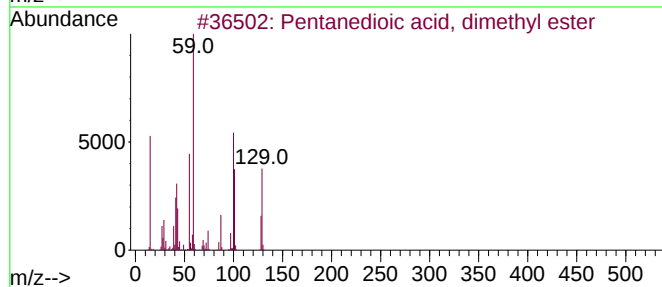
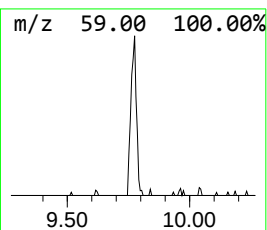
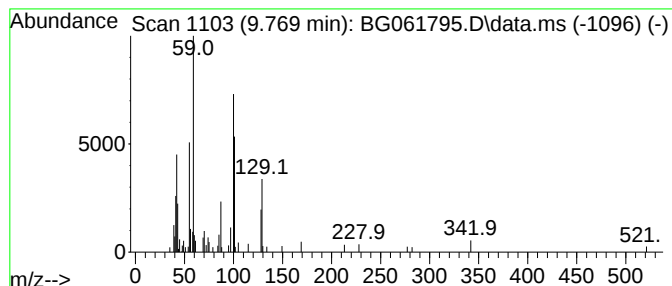
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentanedioic acid, dimethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	2.16 ng/ul	73324	Naphthalene-d8	10.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	64
2			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	64
3			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	56
4			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	50
5			Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	38



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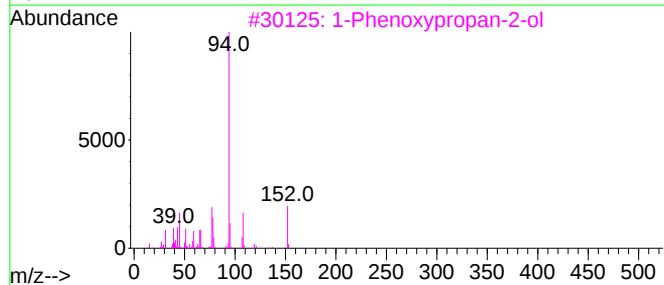
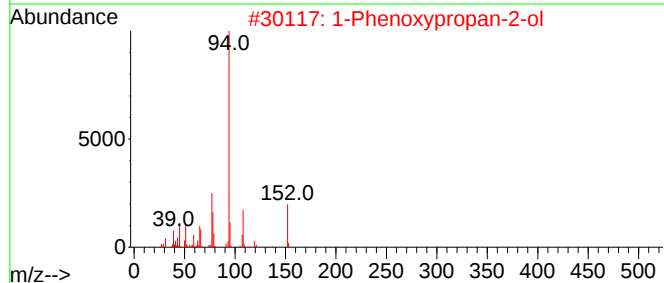
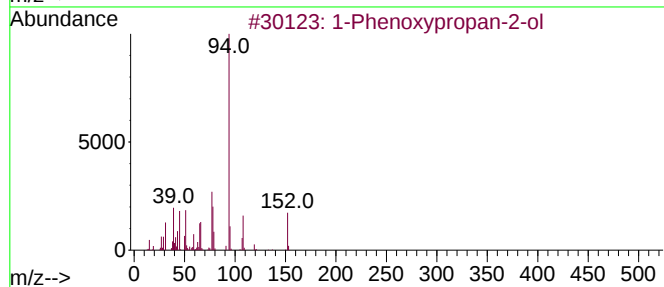
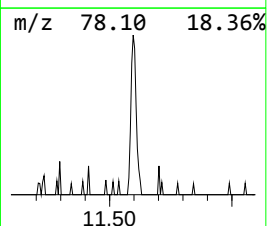
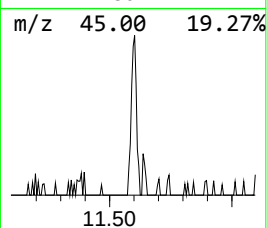
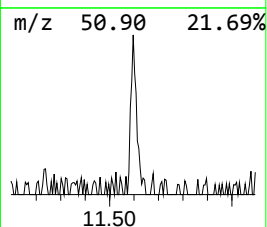
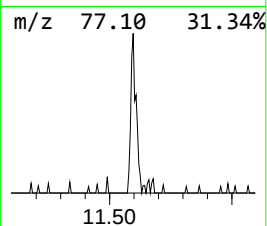
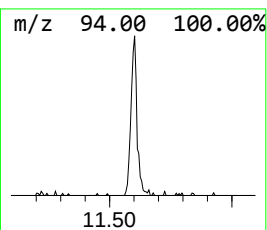
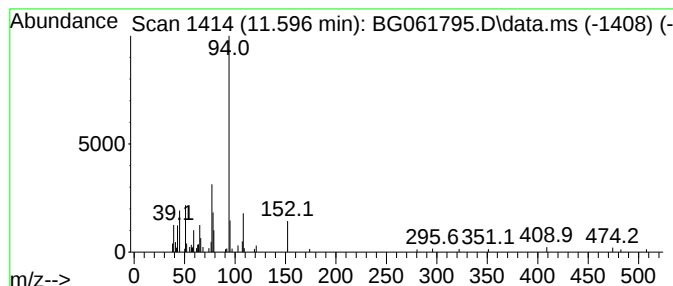
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.596	2.47 ng/ul	83889	Naphthalene-d8	10.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062824\
Data File : BG061795.D
Acq On : 29 Jun 2024 7:15
Operator : MA/JU
Sample : P2897-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COT62

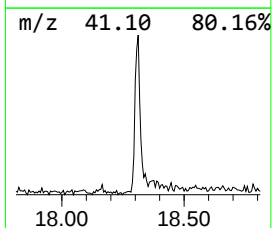
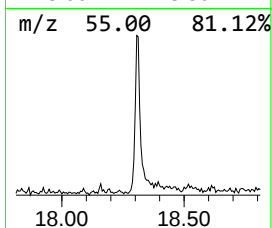
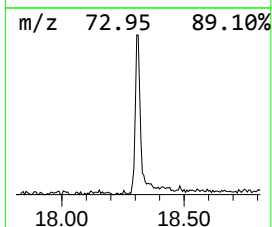
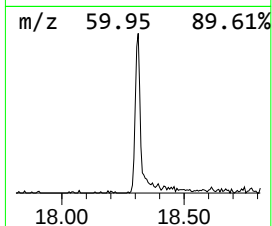
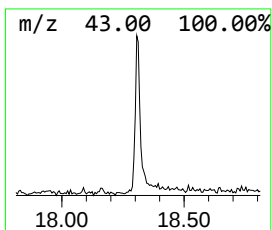
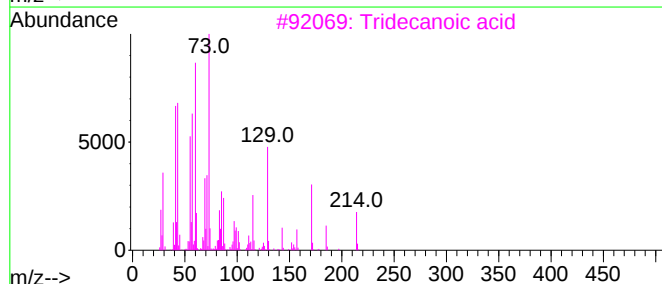
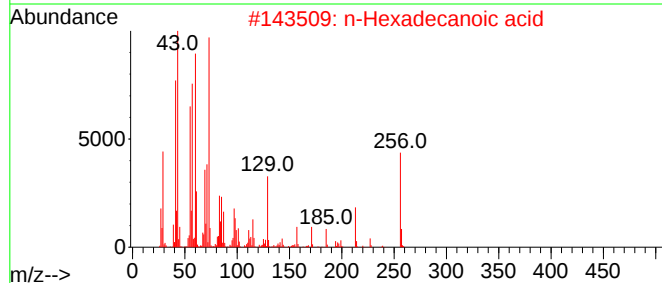
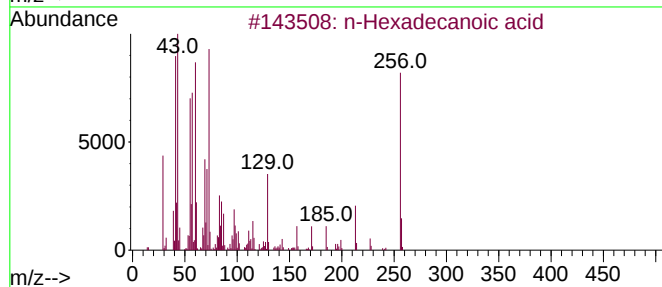
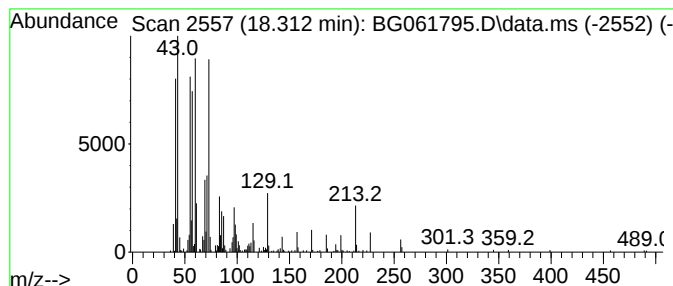
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.312	7.12 ng/ul	397705	Phenanthrene-d10	17.425

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3			Tridecanoic acid	214	C13H26O2	000638-53-9	86
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
5			Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062824\
Data File : BG061795.D
Acq On : 29 Jun 2024 7:15
Operator : MA/JU
Sample : P2897-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COT62

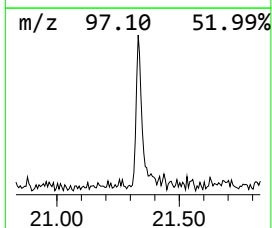
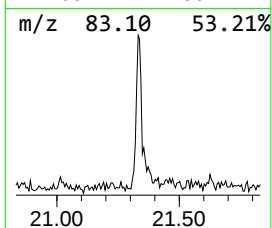
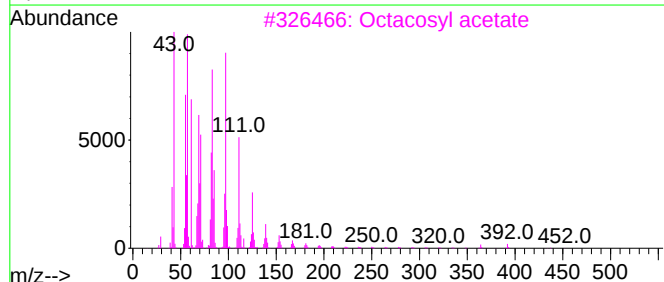
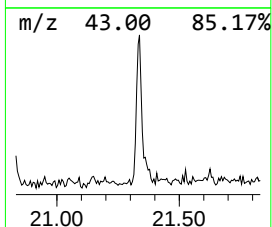
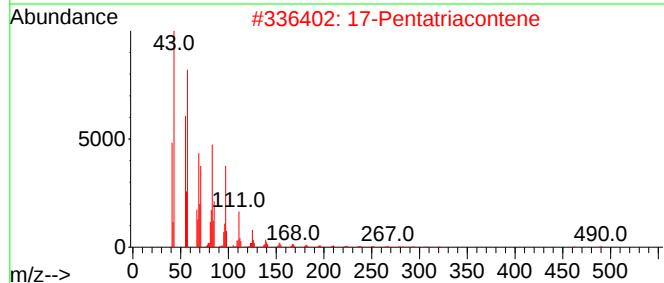
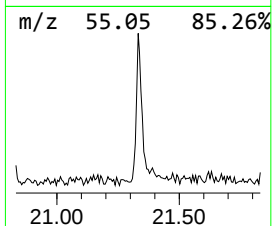
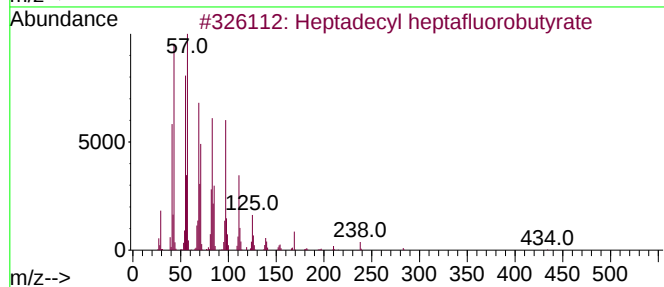
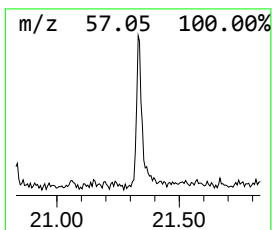
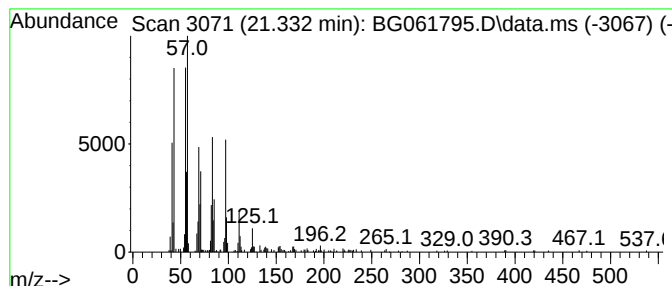
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Heptadecyl heptafluorobutyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.332	5.76 ng/ul	287222	Chrysene-d12	21.684

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
2			17-Pentatriacontene	491	C35H70	006971-40-0	91
3			Octacosyl acetate	452	C30H60O2	018206-97-8	90
4			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	87
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062824\
Data File : BG061795.D
Acq On : 29 Jun 2024 7:15
Operator : MA/JU
Sample : P2897-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0T62

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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
Glycerin	6.990	3.6	ng/ul	78723	1	8.059	435864	20.0
Pentanedioic ac...	9.769	2.2	ng/ul	73324	2	10.868	678079	20.0
1-Phenoxypropan...	11.596	2.5	ng/ul	83889	2	10.868	678079	20.0
n-Hexadecanoic ...	18.312	7.1	ng/ul	397705	4	17.425	1117250	20.0
Heptadecyl hept...	21.332	5.8	ng/ul	287222	5	21.684	997002	20.0