

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
 Data File : BG061739.D
 Acq On : 27 Jun 2024 14:57
 Operator : MA/JU
 Sample : P2934-21
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4B57

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: BG061739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.454	26	28	34	rVB4	17051	22350	1.33%	0.118%
2	3.630	56	58	60	rVB2	5478	4117	0.24%	0.022%
3	3.724	69	74	82	rBV	51222	93303	5.53%	0.491%
4	3.806	85	88	90	rVB3	4573	5726	0.34%	0.030%
5	3.871	96	99	111	rBV	208740	359093	21.29%	1.891%
6	4.059	128	131	134	rBV3	5142	4559	0.27%	0.024%
7	4.212	155	157	159	rVB3	6808	5576	0.33%	0.029%
8	4.447	195	197	199	rBV3	3186	3298	0.20%	0.017%
9	4.652	228	232	233	rVB3	4968	4670	0.28%	0.025%
10	4.770	249	252	255	rBV4	3785	6064	0.36%	0.032%
11	5.134	309	314	321	rVB6	9573	17303	1.03%	0.091%
12	5.610	391	395	397	rBV2	2519	3764	0.22%	0.020%
13	6.109	476	480	488	rVV3	17179	27801	1.65%	0.146%
14	6.327	515	517	519	rBV3	3958	3460	0.21%	0.018%
15	6.597	559	563	564	rBV3	5964	6794	0.40%	0.036%
16	6.621	564	567	569	rVB2	3802	4075	0.24%	0.021%
17	6.650	569	572	575	rBV2	2840	4219	0.25%	0.022%
18	6.997	627	631	633	rBV4	3136	3330	0.20%	0.018%
19	7.196	658	665	673	rVB	263719	444650	26.36%	2.341%
20	7.379	687	696	706	rBV	185420	314977	18.67%	1.658%
21	7.467	708	711	713	rVB3	2682	3556	0.21%	0.019%
22	7.502	713	717	718	rBV3	4443	3658	0.22%	0.019%
23	7.578	723	730	737	rVV	235253	395668	23.46%	2.083%
24	7.637	737	740	747	rVV2	25005	37433	2.22%	0.197%
25	7.866	777	779	782	rBV3	4408	4742	0.28%	0.025%
26	7.954	791	794	798	rVV5	2239	4222	0.25%	0.022%
27	8.054	805	811	817	rBV	252102	415037	24.61%	2.185%
28	8.113	819	821	826	rVB4	13892	16599	0.98%	0.087%
29	8.330	855	858	861	rVB4	4874	4360	0.26%	0.023%
30	8.383	864	867	869	rBV4	2714	3564	0.21%	0.019%
31	8.565	895	898	902	rBV3	1943	3471	0.21%	0.018%
32	8.748	920	929	936	rBV2	323080	532046	31.54%	2.801%
33	8.994	968	971	973	rBV3	3966	3822	0.23%	0.020%
34	9.218	1001	1009	1016	rBV	220650	409865	24.30%	2.158%
35	9.312	1024	1025	1029	rBV4	4086	3290	0.20%	0.017%
36	9.776	1098	1104	1109	rVB2	44523	76330	4.53%	0.402%

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Filtering: 5

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
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37	9.940	1125	1132	1141	rBV2	179911	315212	18.69%	1.660%
38	10.252	1182	1185	1186	rBV2	3007	3324	0.20%	0.018%
39	10.363	1199	1204	1209	rVV4	6499	9530	0.57%	0.050%
40	10.475	1216	1223	1232	rBV	293130	533838	31.65%	2.811%
41	10.628	1248	1249	1253	rVB4	3658	4630	0.27%	0.024%
42	10.798	1275	1278	1281	rBV4	3049	3335	0.20%	0.018%
43	10.869	1282	1290	1298	rVB	377903	659664	39.11%	3.473%
44	10.998	1304	1312	1321	rVB	319272	582435	34.53%	3.067%
45	11.062	1321	1323	1325	rBV3	3359	3467	0.21%	0.018%
46	11.098	1325	1329	1332	rVB5	2272	3747	0.22%	0.020%
47	11.397	1374	1380	1383	rBV5	17732	28422	1.69%	0.150%
48	11.597	1407	1414	1425	rBV2	74126	145651	8.64%	0.767%
49	11.885	1459	1463	1466	rVB5	7364	10460	0.62%	0.055%
50	11.956	1474	1475	1478	rBV3	3244	3412	0.20%	0.018%
51	12.114	1499	1502	1503	rBV2	4740	4353	0.26%	0.023%
52	12.196	1511	1516	1517	rBV3	4185	4393	0.26%	0.023%
53	12.449	1555	1559	1560	rVV4	5581	6110	0.36%	0.032%
54	12.943	1638	1643	1644	rBV4	3520	5090	0.30%	0.027%
55	13.178	1679	1683	1686	rBV6	3373	3606	0.21%	0.019%
56	13.219	1686	1690	1695	rVB3	9724	15882	0.94%	0.084%
57	13.266	1695	1698	1700	rBV3	3572	4758	0.28%	0.025%
58	13.489	1731	1736	1737	rBV4	5582	7896	0.47%	0.042%
59	13.642	1760	1762	1767	rBV4	3382	6180	0.37%	0.033%
60	14.030	1827	1828	1831	rVV3	4373	3544	0.21%	0.019%
61	14.088	1831	1838	1845	rVV	612365	874581	51.85%	4.605%
62	14.165	1848	1851	1856	rVB5	11575	15013	0.89%	0.079%
63	14.212	1856	1859	1860	rBV2	4691	3788	0.22%	0.020%
64	14.323	1875	1878	1882	rBV4	9696	15682	0.93%	0.083%
65	14.382	1882	1888	1896	rVB2	639314	1003320	59.49%	5.283%
66	14.517	1905	1911	1915	rVB4	5007	9582	0.57%	0.050%
67	14.570	1918	1920	1925	rBV4	3574	4901	0.29%	0.026%
68	14.688	1932	1940	1947	rVB	568782	896991	53.18%	4.723%
69	14.746	1947	1950	1951	rBV3	4355	4534	0.27%	0.024%
70	14.858	1962	1969	1980	rBV	280384	518593	30.75%	2.730%
71	14.999	1991	1993	1994	rBV2	4722	4499	0.27%	0.024%
72	15.193	2023	2026	2029	rBV3	4600	4578	0.27%	0.024%
73	15.528	2080	2083	2088	rVB6	6080	7327	0.43%	0.039%
74	15.592	2092	2094	2097	rVB3	4414	3913	0.23%	0.021%
75	15.675	2102	2108	2115	rVV	818817	1275950	75.65%	6.718%
76	15.780	2121	2126	2134	rBV2	193087	294097	17.44%	1.548%

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 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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77	15.863	2138	2140	2145	rBV5	3247	5078	0.30%	0.027%
78	15.927	2147	2151	2153	rBV5	8017	10366	0.61%	0.055%
79	16.039	2168	2170	2172	rVV3	5178	3408	0.20%	0.018%
80	16.321	2216	2218	2219	rBV2	4506	3551	0.21%	0.019%
81	16.615	2264	2268	2269	rBV4	4439	5198	0.31%	0.027%
82	16.662	2273	2276	2277	rBV3	5068	5503	0.33%	0.029%
83	16.815	2300	2302	2305	rBV4	5683	3945	0.23%	0.021%
84	16.885	2312	2314	2317	rBV4	4482	5774	0.34%	0.030%
85	16.979	2325	2330	2333	rBV6	8190	16190	0.96%	0.085%
86	17.302	2382	2385	2389	rBV5	12554	17513	1.04%	0.092%
87	17.384	2396	2399	2400	rBV3	4491	4588	0.27%	0.024%
88	17.431	2400	2407	2413	rVV	742694	1145367	67.91%	6.030%
89	17.531	2417	2424	2433	rVB	909533	1411173	83.67%	7.430%
90	18.031	2503	2509	2514	rVB7	20552	45239	2.68%	0.238%
91	18.148	2526	2529	2531	rBV4	10415	10542	0.63%	0.056%
92	18.313	2553	2557	2564	rBV2	101287	149219	8.85%	0.786%
93	19.088	2686	2689	2693	rBV6	21124	26501	1.57%	0.140%
94	19.811	2806	2812	2823	rBV	1124737	1686631	100.00%	8.880%
95	20.346	2901	2903	2906	rVB2	45624	42978	2.55%	0.226%
96	20.845	2985	2988	2992	rVB3	47440	50229	2.98%	0.264%
97	21.345	3070	3073	3082	rVB2	166685	259805	15.40%	1.368%
98	21.691	3127	3132	3143	rVB2	671978	1109284	65.77%	5.840%
99	24.688	3634	3642	3651	rVB2	511244	1359336	80.59%	7.157%
100	24.911	3671	3680	3688	rBV3	378080	1052722	62.42%	5.543%

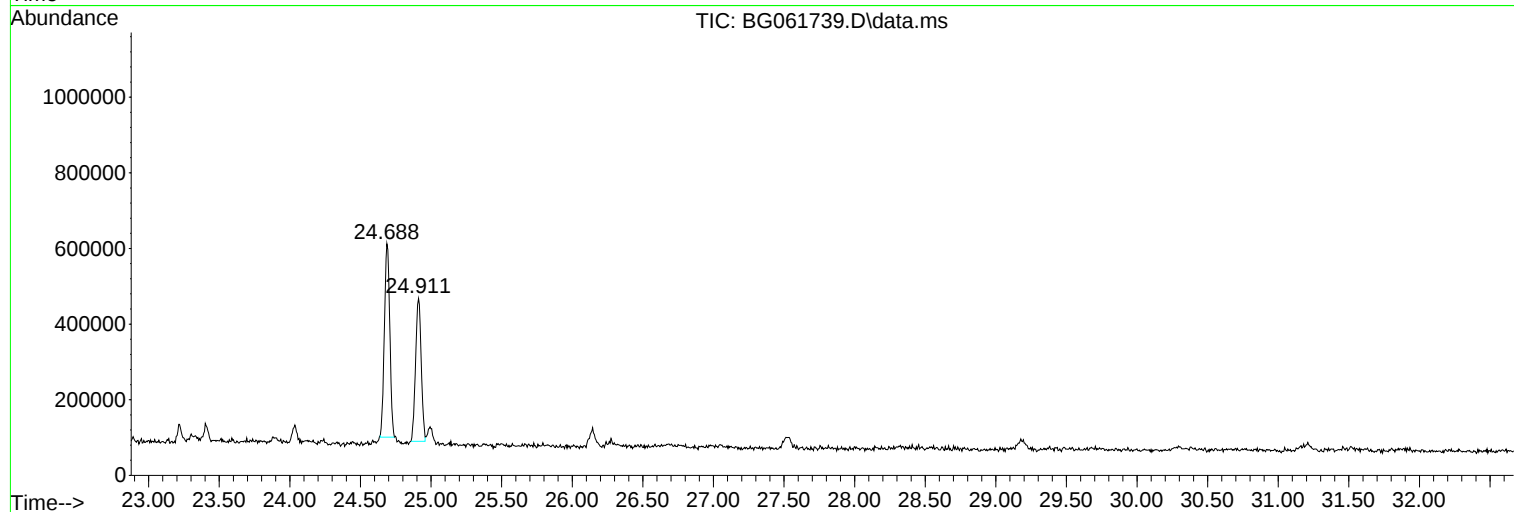
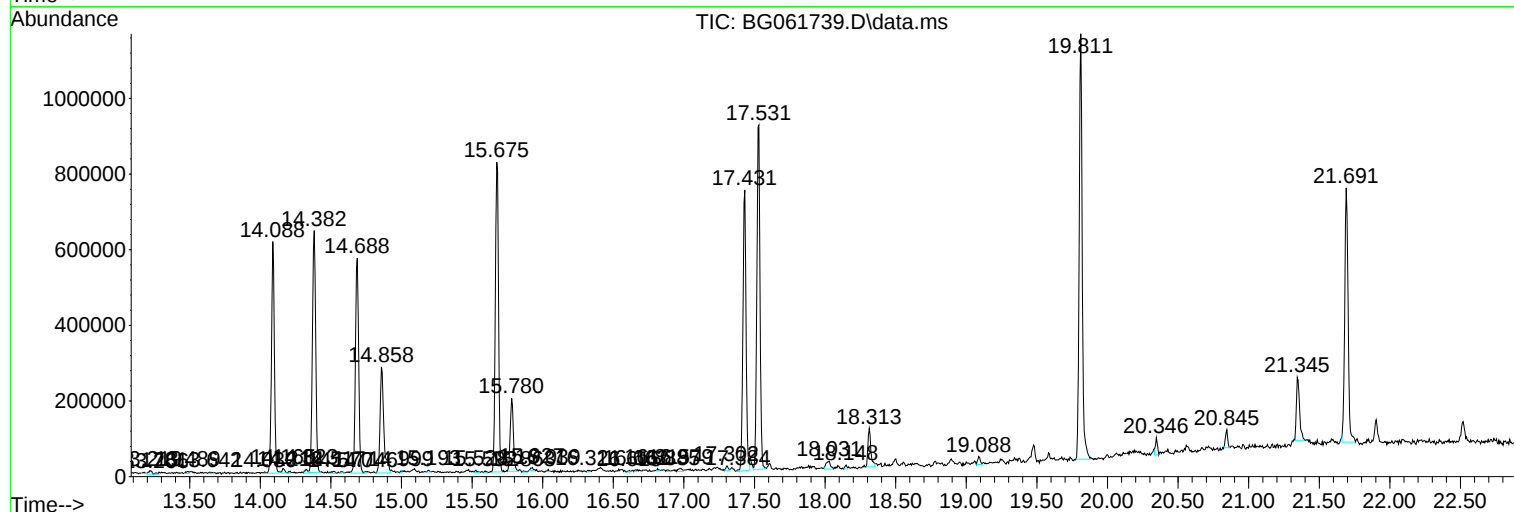
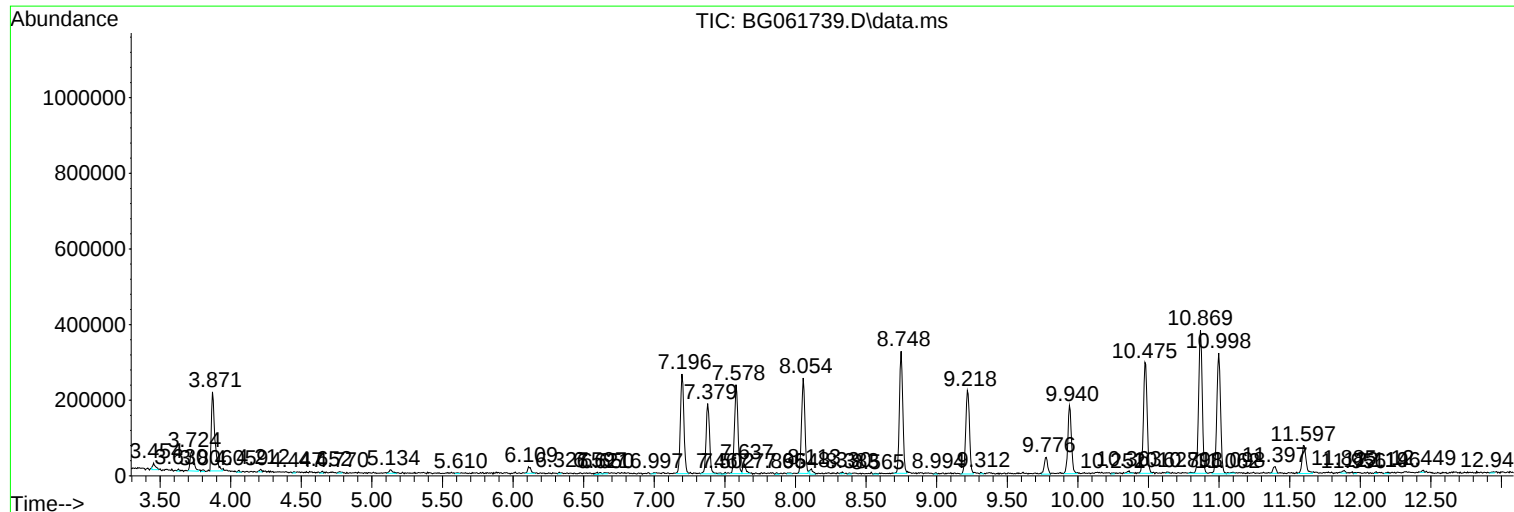
Sum of corrected areas: 18993220

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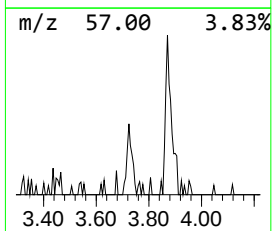
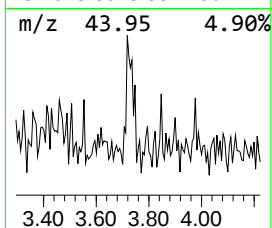
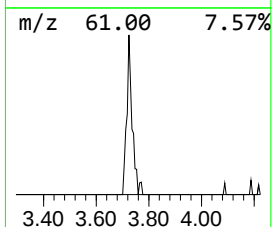
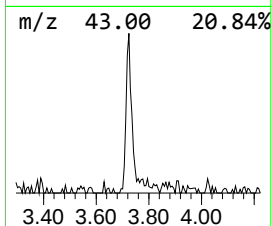
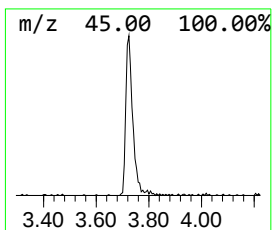
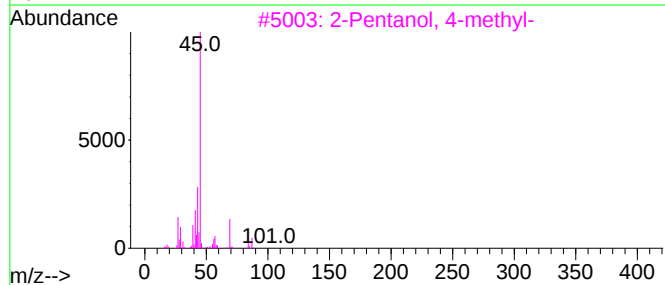
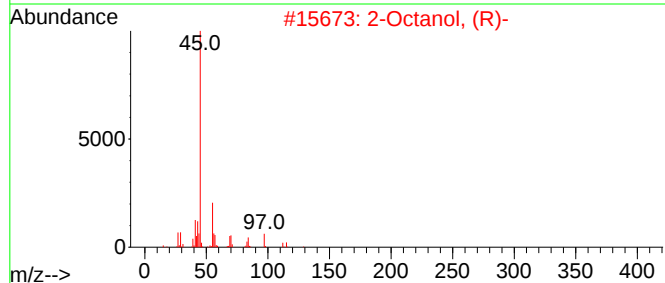
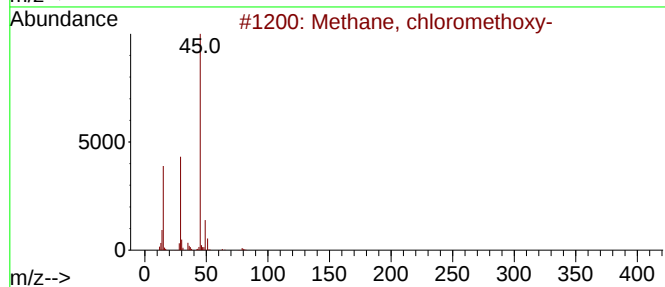
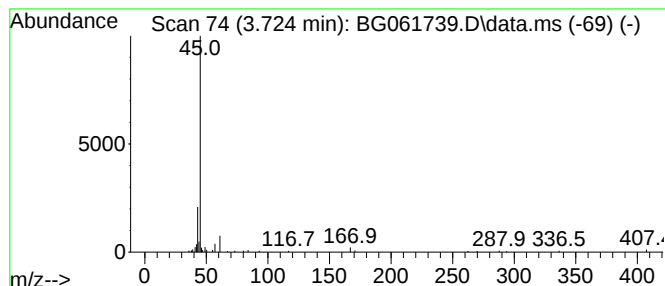
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.724	4.50 ng/ul	93303	1,4-Dichlorobenzene-d4	8.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, chloromethoxy-	80	C2H5ClO	000107-30-2	9
2			2-Octanol, (R)-	130	C8H18O	005978-70-1	9
3			2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	9
4			Propylene Glycol	76	C3H8O2	000057-55-6	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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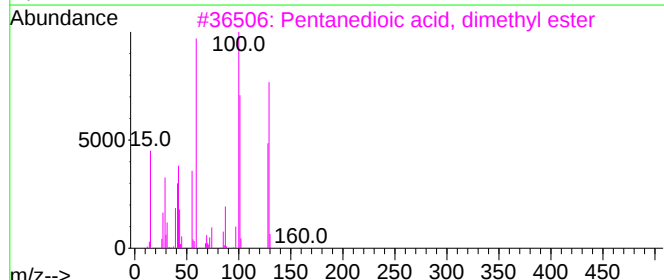
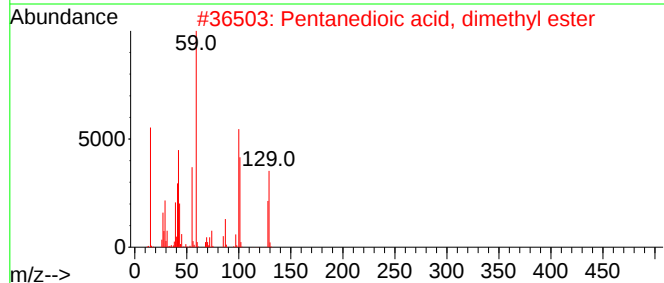
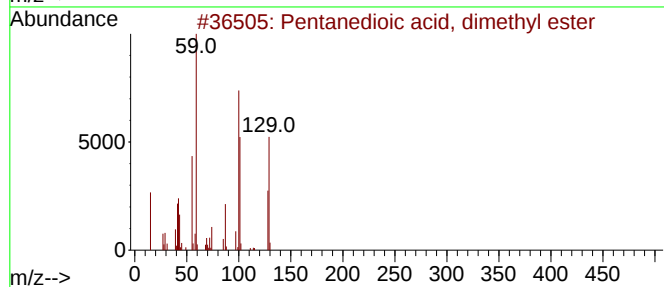
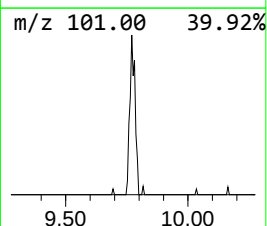
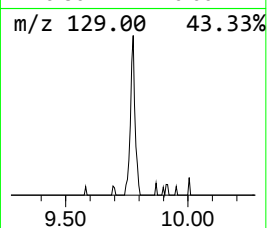
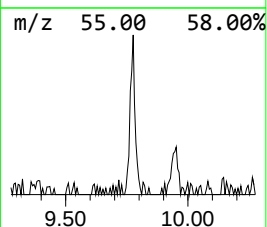
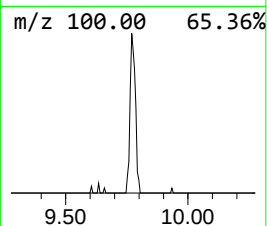
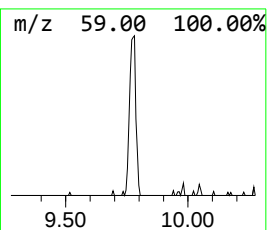
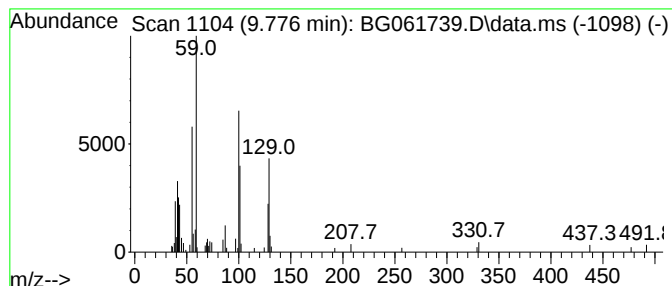
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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.
9.776	2.31 ng/ul	76330	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	78
2			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	78
3			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	64
4			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	64
5			Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	59



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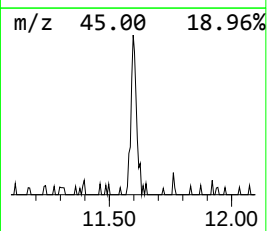
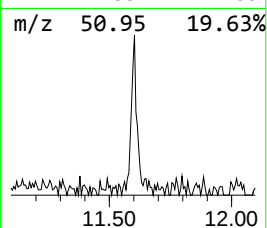
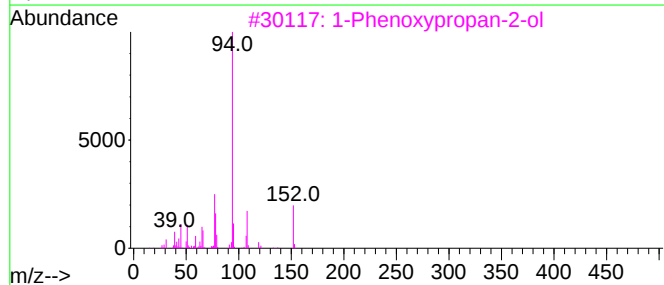
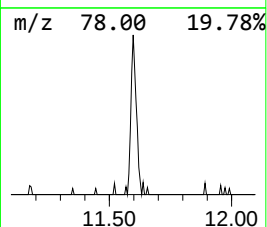
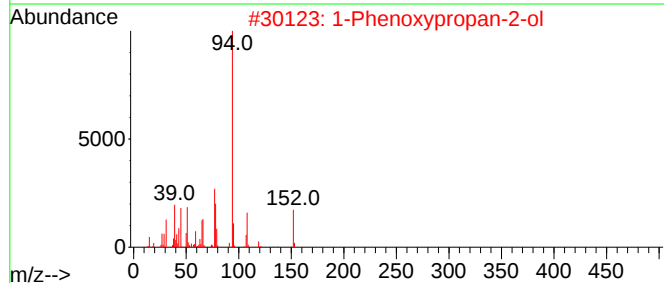
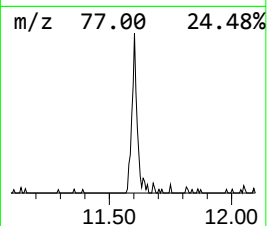
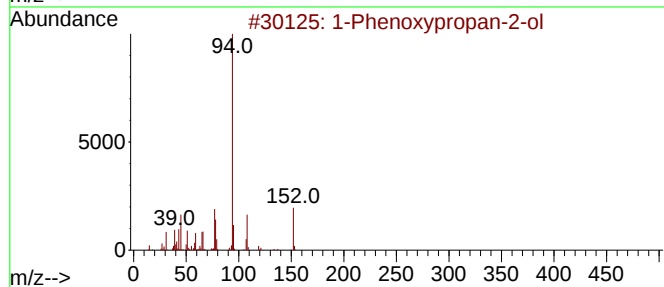
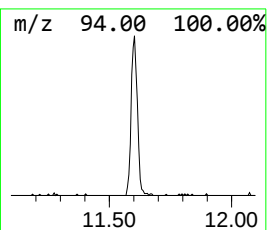
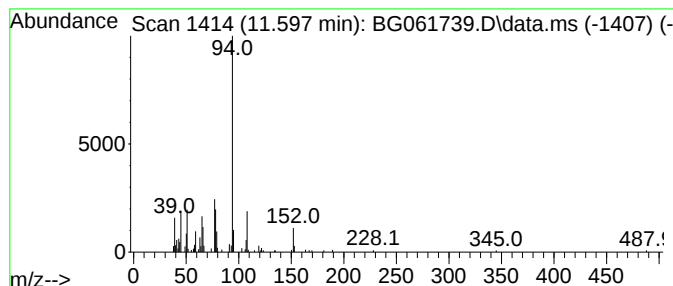
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.597	4.42 ng/ul	145651	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
Data File : BG061739.D
Acq On : 27 Jun 2024 14:57
Operator : MA/JU
Sample : P2934-21
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4B57

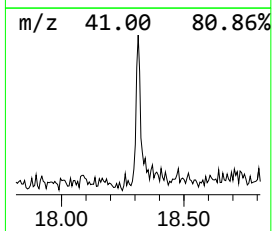
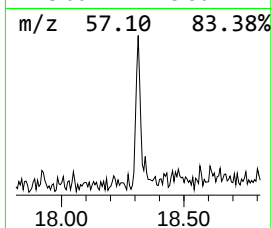
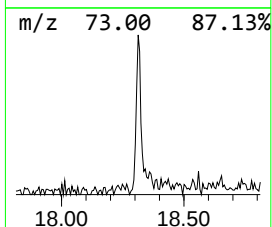
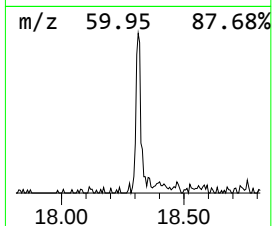
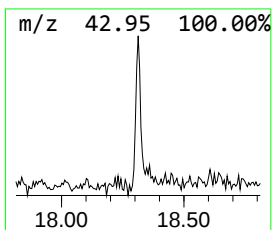
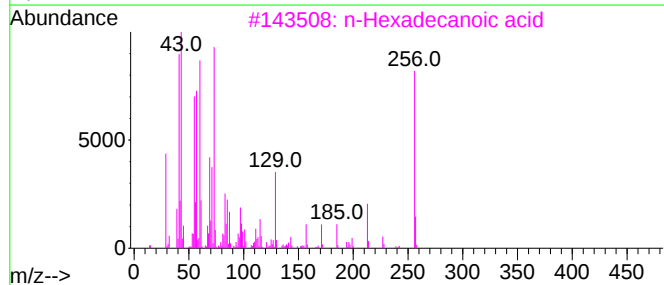
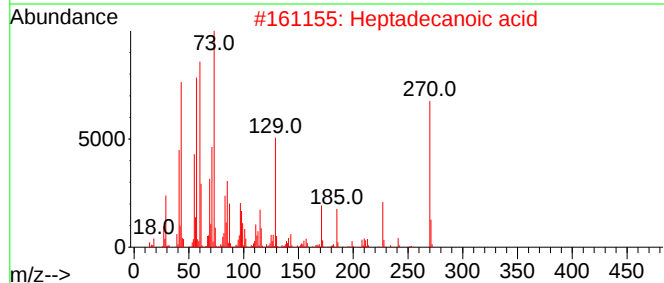
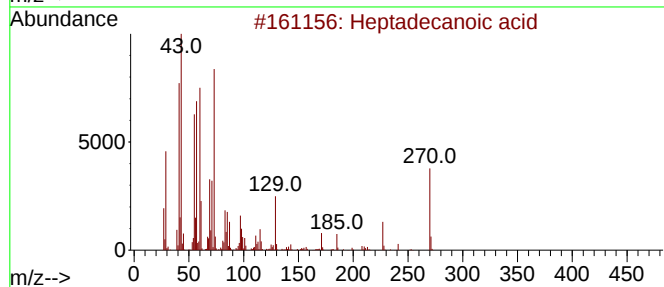
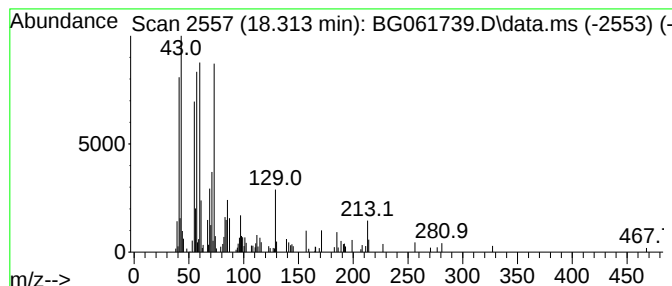
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Heptadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.313	2.61 ng/ul	149219	Phenanthrene-d10	17.432

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecanoic acid	270	C17H34O2	000506-12-7	91
2			Heptadecanoic acid	270	C17H34O2	000506-12-7	91
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
4			Tridecanoic acid	214	C13H26O2	000638-53-9	87
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
Data File : BG061739.D
Acq On : 27 Jun 2024 14:57
Operator : MA/JU
Sample : P2934-21
Misc :
ALS Vial : 6 Sample Multiplier: 1

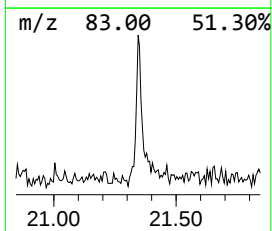
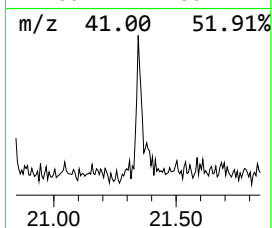
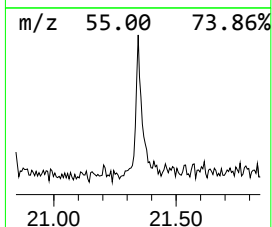
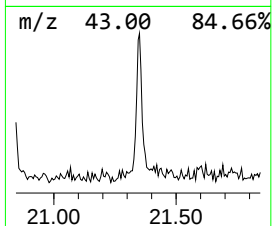
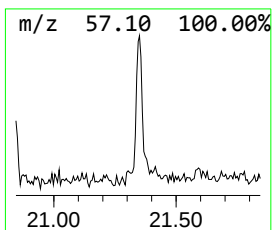
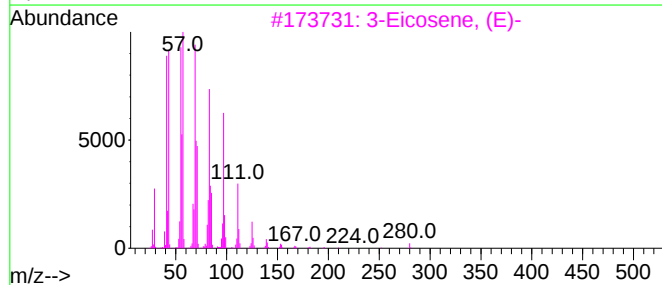
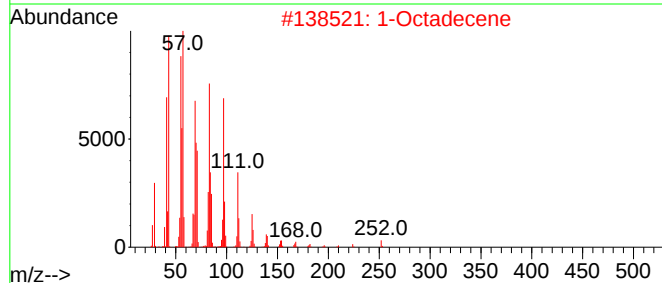
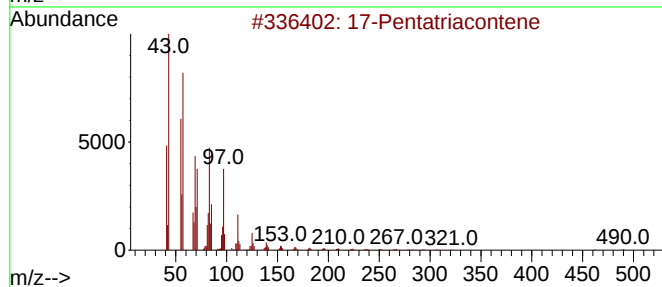
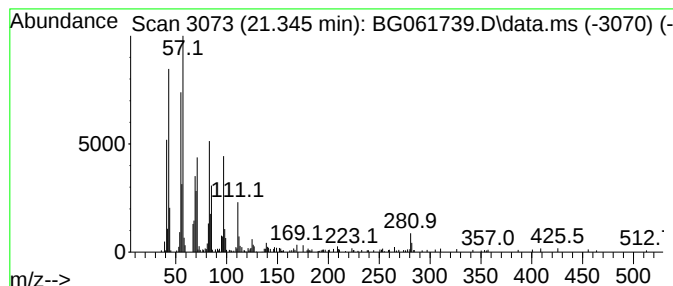
Instrument :
BNA_G
ClientSampleId :
A4B57

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 5 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.345	4.68 ng/ul	259805	Chrysene-d12		21.691	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	17-Pentatriacontene		491	C35H70	006971-40-0	90
2	1-Octadecene		252	C18H36	000112-88-9	90
3	3-Eicosene, (E)-		280	C20H40	074685-33-9	89
4	Butyl docosyl ether		382	C26H54O	1000406-40-8	86
5	Octacosyl trifluoroacetate		506	C30H57F3O2	1000351-74-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
Data File : BG061739.D
Acq On : 27 Jun 2024 14:57
Operator : MA/JU
Sample : P2934-21
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4B57

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
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Pentanedioic ac...	9.776	2.3	ng/ul	76330	2	10.869	659664	20.0
1-Phenoxypropan...	11.597	4.4	ng/ul	145651	2	10.869	659664	20.0
Heptadecanoic acid	18.313	2.6	ng/ul	149219	4	17.432	1145370	20.0
(DEL) Alkane: S...	21.345	4.7	ng/ul	259805	5	21.691	1109280	20.0