

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
 Data File : BG062272.D
 Acq On : 6 Aug 2024 16:07
 Operator : MA/JU
 Sample : P3328-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1ZT4

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-BG080524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062272.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.400	14	19	30	rVB2	42110	85674	4.61%	0.419%
2	3.687	64	68	78	rVB	29807	48270	2.60%	0.236%
3	3.828	87	92	103	rBV	152175	242365	13.03%	1.186%
4	4.169	146	150	153	rBV3	3109	4511	0.24%	0.022%
5	5.080	301	305	309	rBV5	1821	3413	0.18%	0.017%
6	6.049	466	470	476	rBV2	5494	7928	0.43%	0.039%
7	7.118	645	652	660	rBV	242622	414933	22.31%	2.030%
8	7.294	675	682	691	rBV	172820	278127	14.95%	1.361%
9	7.494	709	716	723	rBV	216034	361123	19.42%	1.767%
10	7.559	723	727	731	rBV2	4490	6218	0.33%	0.030%
11	7.964	789	796	803	rBV	231827	382758	20.58%	1.873%
12	8.029	803	807	811	rVB2	3715	5499	0.30%	0.027%
13	8.657	907	914	922	rBV	307174	514290	27.65%	2.517%
14	9.115	983	992	1001	rBV	215828	380007	20.43%	1.859%
15	9.579	1066	1071	1076	rVB3	2175	3036	0.16%	0.015%
16	9.679	1082	1088	1095	rBV2	20474	31858	1.71%	0.156%
17	9.838	1107	1115	1121	rBV	172246	306442	16.48%	1.499%
18	10.372	1197	1206	1215	rBV	314884	552039	29.68%	2.701%
19	10.537	1230	1234	1240	rBV4	2376	4316	0.23%	0.021%
20	10.760	1264	1272	1280	rVB	341705	622548	33.47%	3.046%
21	10.884	1285	1293	1305	rVB	327688	580986	31.24%	2.843%
22	11.289	1358	1362	1370	rBV3	7378	11587	0.62%	0.057%
23	11.494	1391	1397	1408	rBV	44799	80597	4.33%	0.394%
24	12.188	1512	1515	1520	rVV2	1771	2756	0.15%	0.013%
25	12.340	1536	1541	1545	rVB3	4209	6453	0.35%	0.032%
26	13.198	1684	1687	1694	rVB2	2760	4226	0.23%	0.021%
27	13.433	1721	1727	1732	rVB3	4722	8054	0.43%	0.039%
28	13.991	1816	1822	1829	rVB	622903	886690	47.68%	4.339%
29	14.091	1835	1839	1844	rBV3	2713	3956	0.21%	0.019%
30	14.273	1859	1870	1879	rVB	709999	1130181	60.77%	5.530%
31	14.502	1905	1909	1913	rVB3	4347	5666	0.30%	0.028%
32	14.584	1916	1923	1930	rBV	658574	987101	53.08%	4.830%
33	14.755	1945	1952	1956	rBV	252905	381486	20.51%	1.867%
34	14.790	1956	1958	1959	rBV	9348	6749	0.36%	0.033%
35	14.990	1989	1992	2000	rBV4	4180	7125	0.38%	0.035%
36	15.119	2009	2014	2016	rBV3	1560	2430	0.13%	0.012%

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37	15.395	2055	2061	2065	rBV4	4180	6728	0.36%	0.033%
38	15.454	2065	2071	2074	rBV3	5388	7267	0.39%	0.036%
39	15.571	2084	2091	2100	rBV	894999	1388959	74.68%	6.796%
40	15.677	2103	2109	2118	rBV	151607	215729	11.60%	1.056%
41	15.812	2128	2132	2135	rBV3	3263	4673	0.25%	0.023%
42	15.859	2138	2140	2144	rVB3	3217	3660	0.20%	0.018%
43	16.024	2162	2168	2170	rVV4	1859	3415	0.18%	0.017%
44	16.129	2182	2186	2191	rBV3	3157	5410	0.29%	0.026%
45	16.311	2212	2217	2219	rBV3	6747	10067	0.54%	0.049%
46	16.341	2219	2222	2227	rVB2	6644	8772	0.47%	0.043%
47	16.734	2285	2289	2291	rBV4	2113	2966	0.16%	0.015%
48	16.887	2313	2315	2319	rBV4	4053	4898	0.26%	0.024%
49	17.052	2340	2343	2347	rVB3	2902	3492	0.19%	0.017%
50	17.105	2347	2352	2356	rBV2	9531	12773	0.69%	0.063%
51	17.157	2356	2361	2364	rVB5	2862	5081	0.27%	0.025%
52	17.263	2373	2379	2381	rBV4	3251	5097	0.27%	0.025%
53	17.322	2381	2389	2396	rVV	790070	1182842	63.60%	5.788%
54	17.422	2399	2406	2413	rVV	991840	1491970	80.22%	7.301%
55	17.510	2416	2421	2424	rVV4	6574	9475	0.51%	0.046%
56	17.580	2428	2433	2434	rVV4	2315	2576	0.14%	0.013%
57	17.616	2438	2439	2442	rVV3	2922	2468	0.13%	0.012%
58	17.721	2453	2457	2461	rVB4	3346	4696	0.25%	0.023%
59	17.845	2472	2478	2486	rBV5	5538	10065	0.54%	0.049%
60	18.009	2502	2506	2509	rVB3	5273	6624	0.36%	0.032%
61	18.097	2517	2521	2526	rBV4	3201	4882	0.26%	0.024%
62	18.227	2537	2543	2553	rBV	123442	199227	10.71%	0.975%
63	18.538	2591	2596	2599	rBV4	4723	7482	0.40%	0.037%
64	18.691	2619	2622	2629	rVB6	1655	3499	0.19%	0.017%
65	19.031	2677	2680	2685	rVB3	3283	4158	0.22%	0.020%
66	19.090	2685	2690	2696	rVB7	4224	8769	0.47%	0.043%
67	19.161	2699	2702	2704	rBV3	4256	4855	0.26%	0.024%
68	19.272	2714	2721	2726	rBV2	14761	21119	1.14%	0.103%
69	19.343	2728	2733	2736	rVV2	11661	18127	0.97%	0.089%
70	19.378	2736	2739	2743	rVB5	5674	7855	0.42%	0.038%
71	19.495	2754	2759	2767	rBV3	31106	55053	2.96%	0.269%
72	19.654	2782	2786	2788	rVV2	9101	9390	0.50%	0.046%
73	19.701	2788	2794	2803	rVV	1236293	1802268	96.91%	8.819%
74	19.766	2803	2805	2810	rVB2	10855	11566	0.62%	0.057%
75	20.230	2880	2884	2887	rBV5	7866	10305	0.55%	0.050%
76	20.271	2889	2891	2895	rVB5	4935	4860	0.26%	0.024%

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77	20.694	2960	2963	2966	rBV4	11870	11418	0.61%	0.056%
78	20.735	2968	2970	2973	rBV4	3550	3315	0.18%	0.016%
79	20.794	2978	2980	2983	rVB4	6453	4977	0.27%	0.024%
80	20.870	2990	2993	2995	rBV2	5895	7335	0.39%	0.036%
81	21.070	3025	3027	3029	rBV3	3299	2647	0.14%	0.013%
82	21.246	3052	3057	3076	rBV	146596	229974	12.37%	1.125%
83	21.440	3089	3090	3094	rVB4	4948	3008	0.16%	0.015%
84	21.563	3104	3111	3122	rBV	866270	1327346	71.37%	6.495%
85	21.792	3148	3150	3157	rVB7	7794	13349	0.72%	0.065%
86	22.397	3249	3253	3258	rBV4	12951	23284	1.25%	0.114%
87	23.067	3364	3367	3374	rVB4	15502	24836	1.34%	0.122%
88	23.255	3393	3399	3405	rBV2	81356	155896	8.38%	0.763%
89	23.543	3446	3448	3449	rBV2	3588	2487	0.13%	0.012%
90	23.854	3496	3501	3509	rVB2	21853	46170	2.48%	0.226%
91	24.448	3592	3602	3615	rBV	705583	1859799	100.00%	9.100%
92	24.659	3627	3638	3649	rBV2	546341	1449490	77.94%	7.093%
93	24.782	3652	3659	3668	rVB3	29529	72672	3.91%	0.356%
94	25.881	3838	3846	3854	rBV4	30074	88578	4.76%	0.433%
95	27.208	4064	4072	4081	rVB3	24547	73283	3.94%	0.359%
96	28.248	4247	4249	4250	rBV2	3541	2772	0.15%	0.014%
97	28.795	4334	4342	4355	rVB6	21885	89945	4.84%	0.440%
98	30.175	4575	4577	4578	rBV	4339	3191	0.17%	0.016%
99	30.275	4592	4594	4595	rBV	3767	2502	0.13%	0.012%
100	32.055	4895	4897	4899	rBV3	4176	3750	0.20%	0.018%

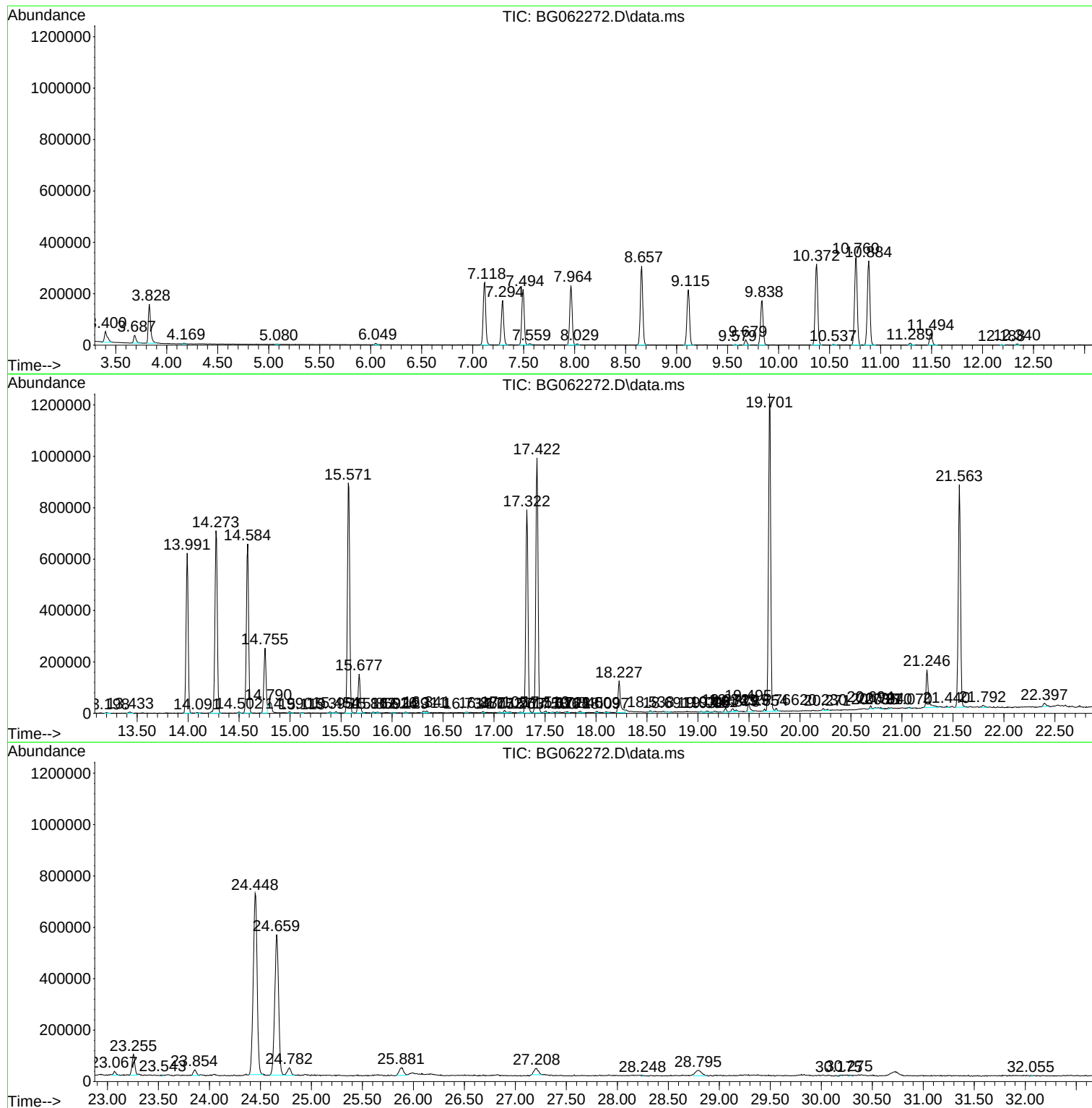
Sum of corrected areas: 20436540

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : P3328-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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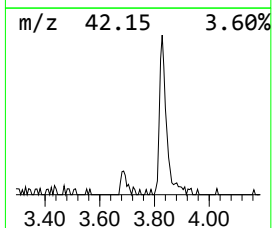
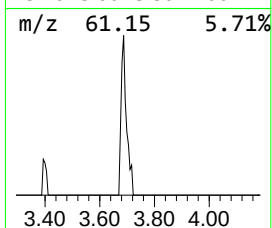
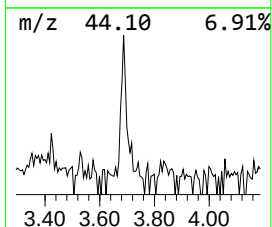
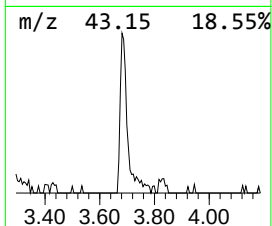
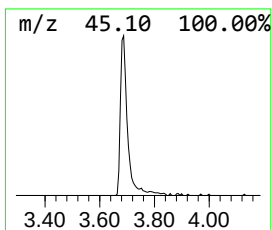
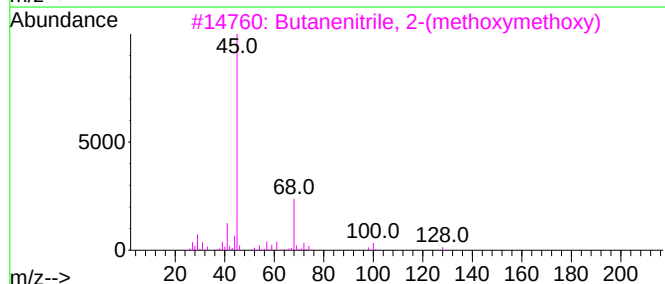
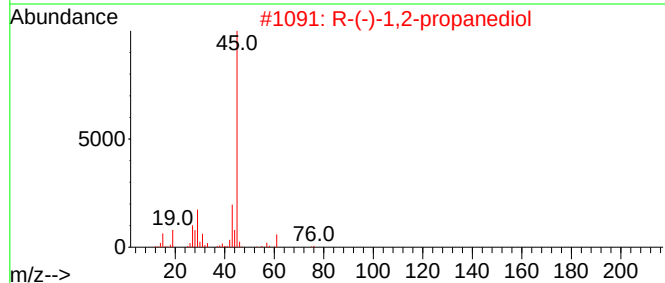
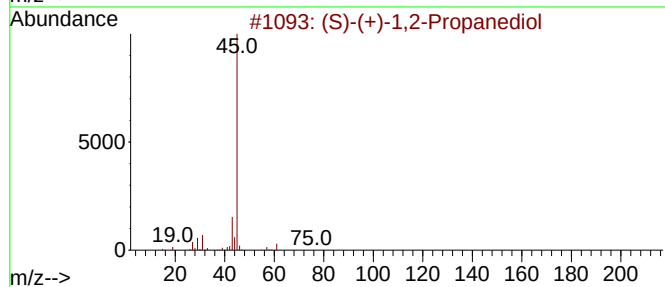
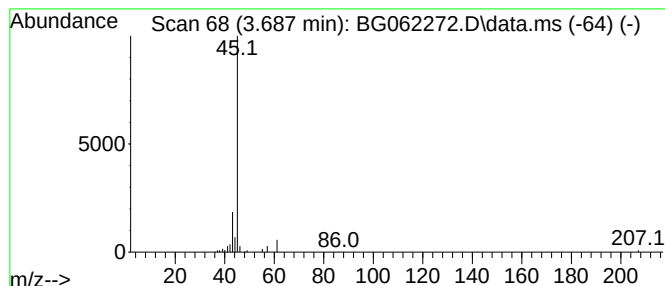
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.687	2.52 ng/ul	48270	1,4-Dichlorobenzene-d4	7.964

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	64
2	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	43
3	Butanenitrile, 2-(methoxymethoxy)			129	C6H11NO2	1000196-86-5	9
4	Propanoic acid, 2-hydroxy-, meth...			104	C4H8O3	000547-64-8	9
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



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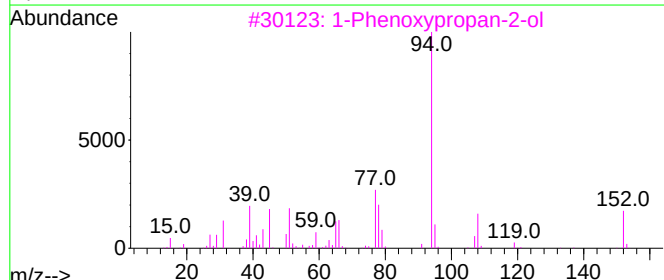
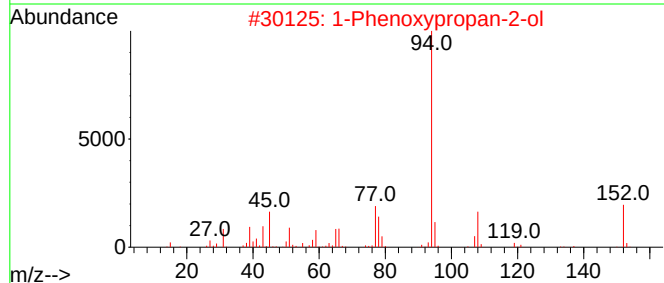
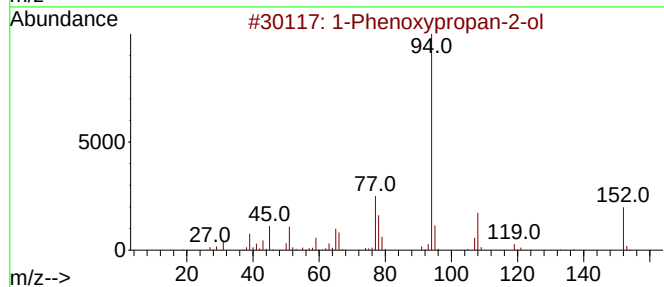
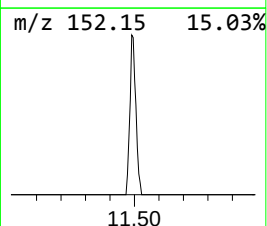
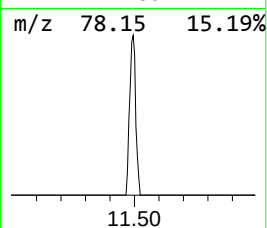
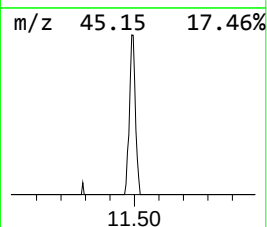
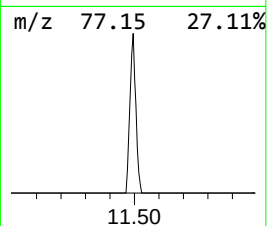
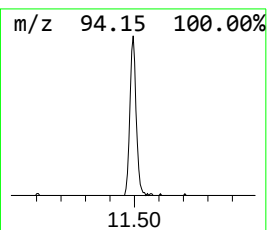
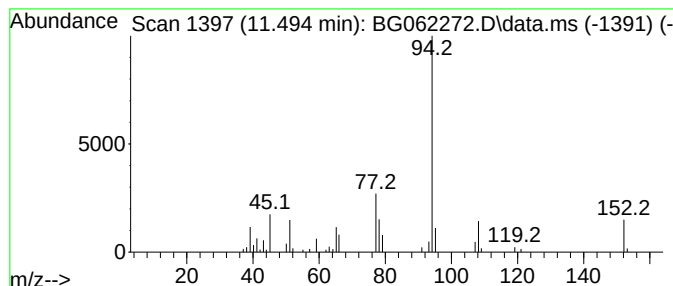
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.495	2.59 ng/ul	80597	Naphthalene-d8	10.760

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
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	87



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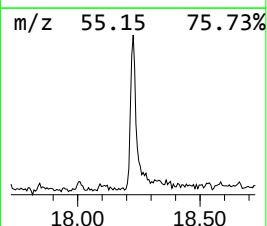
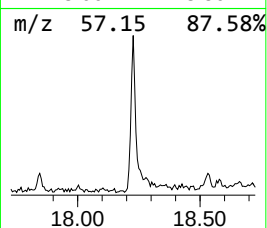
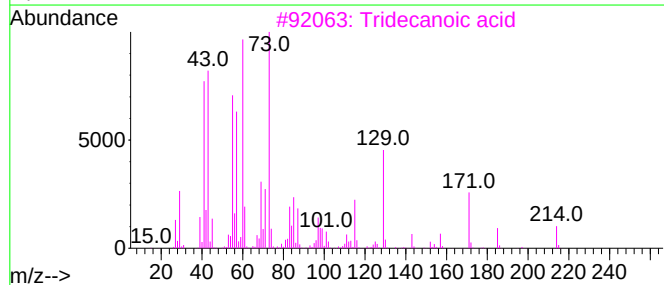
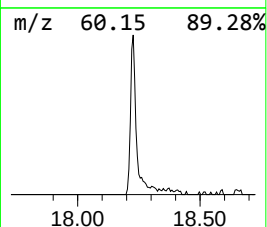
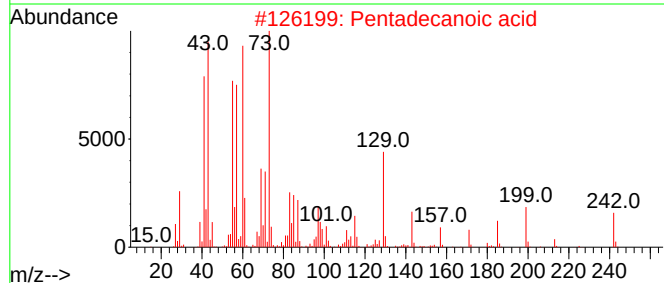
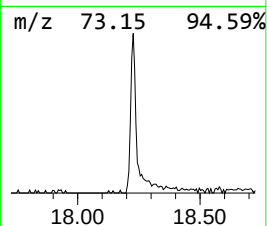
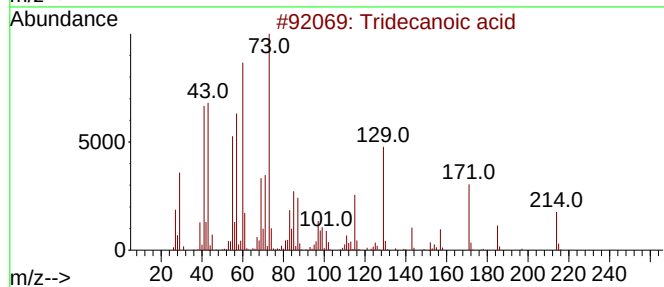
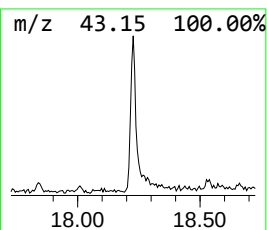
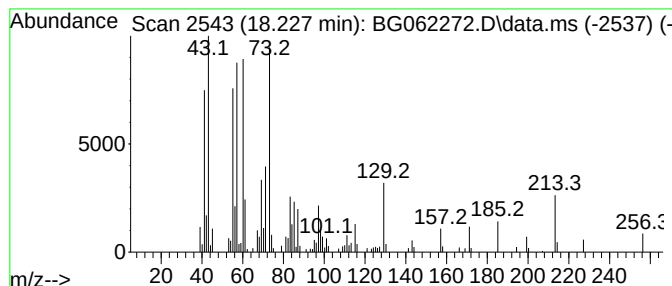
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Tridecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	3.37 ng/ul	199227	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	94
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3			Tridecanoic acid	214	C13H26O2	000638-53-9	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
Data File : BG062272.D
Acq On : 6 Aug 2024 16:07
Operator : MA/JU
Sample : P3328-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

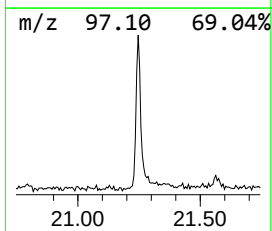
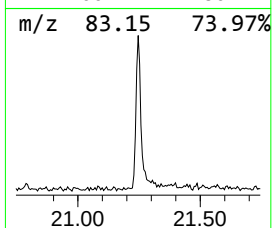
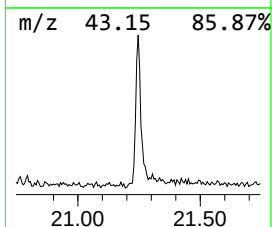
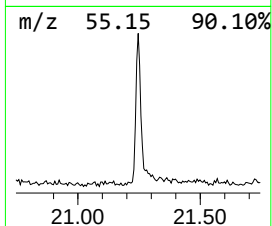
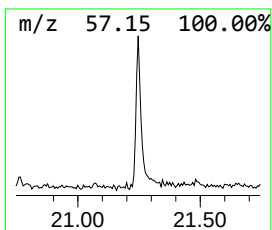
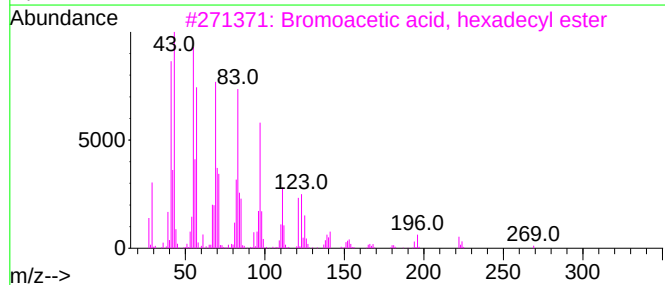
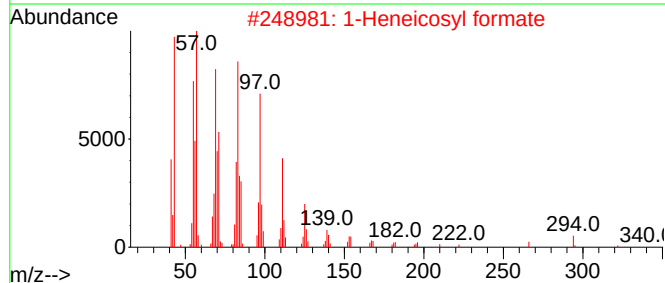
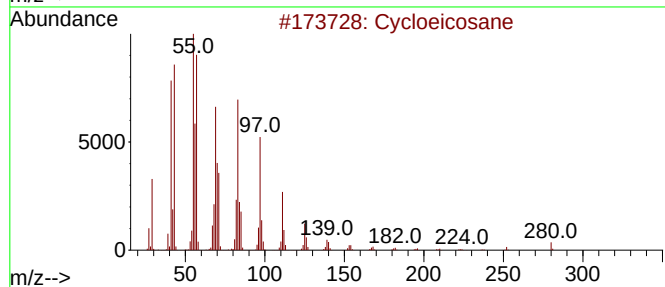
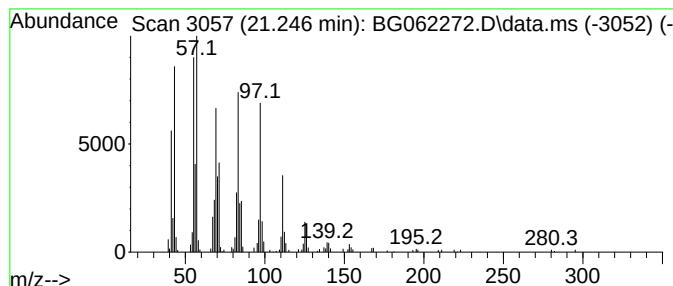
Instrument :
BNA_G
ClientSampleId :
E1ZT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.246 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.246	3.47 ng/ul	229974	Chrysene-d12		21.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cycloeicosane		280	C20H40	000296-56-0	95
2	1-Heneicosyl formate		340	C22H44O2	077899-03-7	94
3	Bromoacetic acid, hexadecyl ester		362	C18H35BrO2	005454-48-8	94
4	1-Docosene		308	C22H44	001599-67-3	94
5	Pentafluoropropionic acid, hexad...		388	C19H33F5O2	006222-07-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
Data File : BG062272.D
Acq On : 6 Aug 2024 16:07
Operator : MA/JU
Sample : P3328-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1ZT4

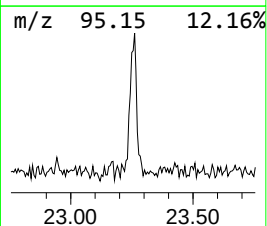
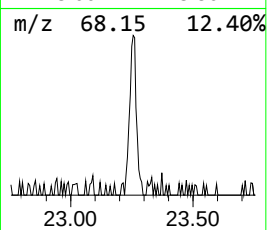
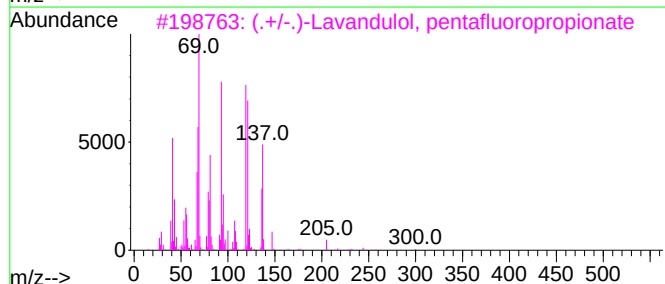
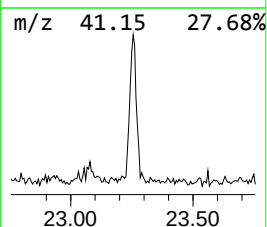
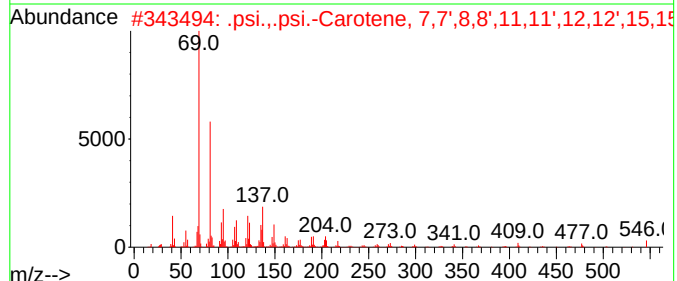
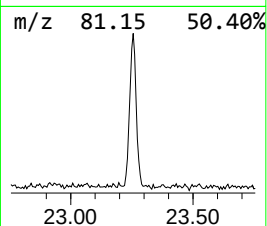
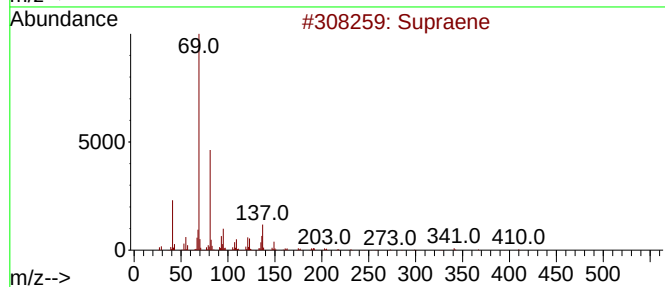
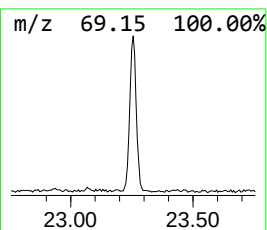
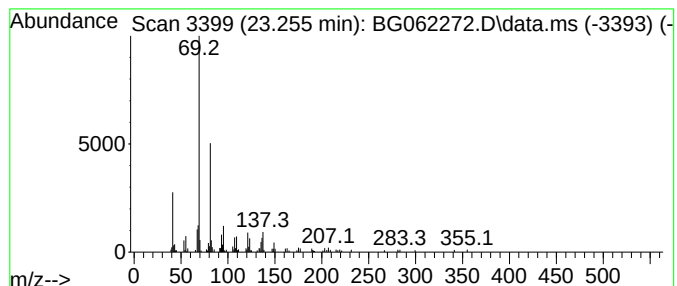
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Supraene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.255	2.15 ng/ul	155896	Perylene-d12	24.659

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	78
3			(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	72
4			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	72
5			Bis(3-methylbut-3-enyl) phthalate	302	C18H22O4	022711-53-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
Data File : BG062272.D
Acq On : 6 Aug 2024 16:07
Operator : MA/JU
Sample : P3328-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1ZT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(S)-(+)-1,2-Pro...	3.687	2.5	ng/ul	48270	1	7.964	382758	20.0
1-Phenoxypropan...	11.495	2.6	ng/ul	80597	2	10.760	622548	20.0
Tridecanoic acid	18.227	3.4	ng/ul	199227	4	17.322	1182840	20.0
(DEL) Alkane: C...	21.246	3.5	ng/ul	229974	5	21.563	1327350	20.0
Supraene	23.255	2.1	ng/ul	155896	6	24.659	1449490	20.0