

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
 Data File : BG062248.D
 Acq On : 5 Aug 2024 22:09
 Operator : MA/JU
 Sample : P3361-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E20P2

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: BG062248.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.428	20	24	29	rVB	12675	18835	0.77%	0.068%
2	3.686	63	68	79	rBV	69868	109759	4.52%	0.398%
3	3.827	88	92	105	rBV	164495	276545	11.38%	1.004%
4	4.174	147	151	158	rVB4	4025	6464	0.27%	0.023%
5	4.491	201	205	211	rVB2	7914	11671	0.48%	0.042%
6	4.808	257	259	269	rBV5	3340	7910	0.33%	0.029%
7	5.084	301	306	312	rVB2	10919	16666	0.69%	0.061%
8	6.053	466	471	479	rVB6	4732	8332	0.34%	0.030%
9	6.935	618	621	633	rVB6	2860	7094	0.29%	0.026%
10	7.117	643	652	665	rBV	299520	512137	21.07%	1.859%
11	7.293	674	682	692	rBV	208679	343102	14.12%	1.246%
12	7.493	709	716	723	rBV	259721	442018	18.19%	1.605%
13	7.557	723	727	739	rVB	46061	72625	2.99%	0.264%
14	7.963	790	796	803	rBV	242816	411991	16.95%	1.496%
15	8.027	803	807	815	rVB4	3516	6375	0.26%	0.023%
16	8.656	907	914	924	rBV	375560	616265	25.35%	2.237%
17	9.114	981	992	1005	rBV	264115	456145	18.77%	1.656%
18	9.684	1083	1089	1096	rBV3	20196	31508	1.30%	0.114%
19	9.837	1108	1115	1123	rBV	202017	346359	14.25%	1.257%
20	10.371	1198	1206	1215	rBV	378591	662134	27.24%	2.404%
21	10.759	1264	1272	1282	rVB	378780	661925	27.23%	2.403%
22	10.882	1285	1293	1305	rBV	349718	628906	25.87%	2.283%
23	11.293	1358	1363	1367	rBV4	11970	17460	0.72%	0.063%
24	11.493	1390	1397	1403	rBV	122098	204305	8.41%	0.742%
25	12.339	1536	1541	1546	rVB2	6014	8889	0.37%	0.032%
26	13.203	1684	1688	1694	rBV3	4045	7024	0.29%	0.025%
27	13.996	1816	1823	1830	rBV	735551	1080006	44.43%	3.921%
28	14.278	1859	1871	1878	rBV	861270	1357422	55.85%	4.928%
29	14.583	1914	1923	1931	rVV	697472	1076864	44.30%	3.909%
30	14.759	1945	1953	1956	rBV	300485	495707	20.39%	1.800%
31	14.824	1961	1964	1976	rVB	1588716	2115424	87.03%	7.680%
32	15.088	2005	2009	2014	rVV3	4590	6617	0.27%	0.024%
33	15.400	2055	2062	2066	rBV3	6834	10262	0.42%	0.037%
34	15.576	2085	2092	2099	rBV	1137513	1703124	70.07%	6.183%
35	15.682	2104	2110	2119	rVV	186777	288732	11.88%	1.048%
36	15.817	2127	2133	2137	rBV4	4555	7754	0.32%	0.028%

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37	16.081	2173	2178	2181	rVV4	7986	10972	0.45%	0.040%
38	16.134	2181	2187	2194	rVB5	14975	23773	0.98%	0.086%
39	16.892	2312	2316	2320	rBV4	3896	6117	0.25%	0.022%
40	17.103	2349	2352	2356	rVV2	4541	6076	0.25%	0.022%
41	17.227	2369	2373	2376	rBV5	3795	6098	0.25%	0.022%
42	17.326	2382	2390	2395	rBV	833825	1299149	53.45%	4.716%
43	17.368	2395	2397	2400	rVB	39614	40245	1.66%	0.146%
44	17.420	2400	2406	2414	rBV	1176781	1787845	73.56%	6.490%
45	17.720	2454	2457	2461	rVV3	9396	11933	0.49%	0.043%
46	17.843	2476	2478	2481	rVV2	6068	6801	0.28%	0.025%
47	18.014	2503	2507	2513	rVB	35142	39490	1.62%	0.143%
48	18.114	2516	2524	2527	rBV5	6404	13382	0.55%	0.049%
49	18.231	2540	2544	2553	rBV	201945	299364	12.32%	1.087%
50	18.390	2566	2571	2576	rBV4	8926	17625	0.73%	0.064%
51	18.431	2576	2578	2583	rVB5	6559	8185	0.34%	0.030%
52	18.537	2591	2596	2601	rBV7	9065	14772	0.61%	0.054%
53	18.695	2620	2623	2626	rVB3	5516	6423	0.26%	0.023%
54	18.895	2654	2657	2661	rBV5	4207	6035	0.25%	0.022%
55	19.036	2677	2681	2686	rVB7	5983	10430	0.43%	0.038%
56	19.095	2686	2691	2697	rBV5	38617	65438	2.69%	0.238%
57	19.183	2701	2706	2713	rVB3	63942	83542	3.44%	0.303%
58	19.271	2717	2721	2725	rVB2	20586	27803	1.14%	0.101%
59	19.318	2725	2729	2730	rBV	19543	20672	0.85%	0.075%
60	19.371	2733	2738	2742	rVV	98186	148970	6.13%	0.541%
61	19.412	2742	2745	2750	rVB5	17706	23082	0.95%	0.084%
62	19.500	2756	2760	2768	rBV	58102	89376	3.68%	0.324%
63	19.565	2768	2771	2773	rVV4	9027	11595	0.48%	0.042%
64	19.653	2782	2786	2788	rVV4	4937	7849	0.32%	0.028%
65	19.706	2788	2795	2804	rVB	1535696	2301758	94.70%	8.356%
66	19.911	2828	2830	2834	rVB4	7336	7457	0.31%	0.027%
67	19.964	2834	2839	2843	rBV7	5114	9883	0.41%	0.036%
68	20.046	2850	2853	2856	rBV5	5866	10306	0.42%	0.037%
69	20.228	2880	2884	2888	rBV5	20953	28866	1.19%	0.105%
70	20.270	2889	2891	2897	rVB2	8932	10565	0.43%	0.038%
71	20.322	2897	2900	2906	rBV6	9757	15826	0.65%	0.057%
72	20.375	2906	2909	2913	rBV5	6668	9706	0.40%	0.035%
73	20.522	2930	2934	2937	rBV6	4717	6325	0.26%	0.023%
74	20.575	2937	2943	2946	rBV8	9413	21620	0.89%	0.078%
75	20.698	2962	2964	2968	rVB5	7474	6954	0.29%	0.025%
76	20.745	2968	2972	2973	rBV3	6588	7633	0.31%	0.028%

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77	20.769	2973	2976	2980	rVB5	10526	12924	0.53%	0.047%
78	21.251	3053	3058	3069	rBV	244493	369051	15.18%	1.340%
79	21.568	3104	3112	3117	rVB	870321	1404704	57.79%	5.100%
80	21.809	3149	3153	3158	rVB3	21493	30676	1.26%	0.111%
81	22.408	3251	3255	3260	rBV2	45225	82698	3.40%	0.300%
82	23.036	3356	3362	3366	rBV2	57957	111142	4.57%	0.403%
83	23.089	3367	3371	3377	rVB2	28076	56451	2.32%	0.205%
84	23.271	3398	3402	3406	rVB4	19317	34436	1.42%	0.125%
85	23.336	3408	3413	3422	rVB4	23723	56350	2.32%	0.205%
86	23.677	3465	3471	3479	rBV3	25415	81115	3.34%	0.294%
87	23.871	3499	3504	3510	rBV2	37790	83863	3.45%	0.304%
88	24.452	3584	3603	3626	rVB	847893	2430574	100.00%	8.824%
89	24.664	3628	3639	3653	rVV	571745	1575187	64.81%	5.718%
90	24.805	3657	3663	3671	rVB3	43731	108342	4.46%	0.393%
91	25.909	3842	3851	3859	rBV2	48856	145599	5.99%	0.529%
92	26.009	3862	3868	3882	rVB9	25313	85711	3.53%	0.311%
93	26.402	3932	3935	3940	rBV7	4931	10086	0.41%	0.037%
94	26.837	4001	4009	4012	rBV9	8072	20979	0.86%	0.076%
95	27.237	4068	4077	4086	rBV5	36295	129175	5.31%	0.469%
96	27.900	4186	4190	4191	rBV4	5531	6547	0.27%	0.024%
97	29.140	4397	4401	4404	rBV6	3566	5852	0.24%	0.021%
98	29.839	4510	4520	4521	rBV9	16572	40142	1.65%	0.146%
99	30.767	4669	4678	4681	rBV5	17110	49946	2.05%	0.181%
100	31.877	4856	4867	4869	rBV10	17288	49914	2.05%	0.181%

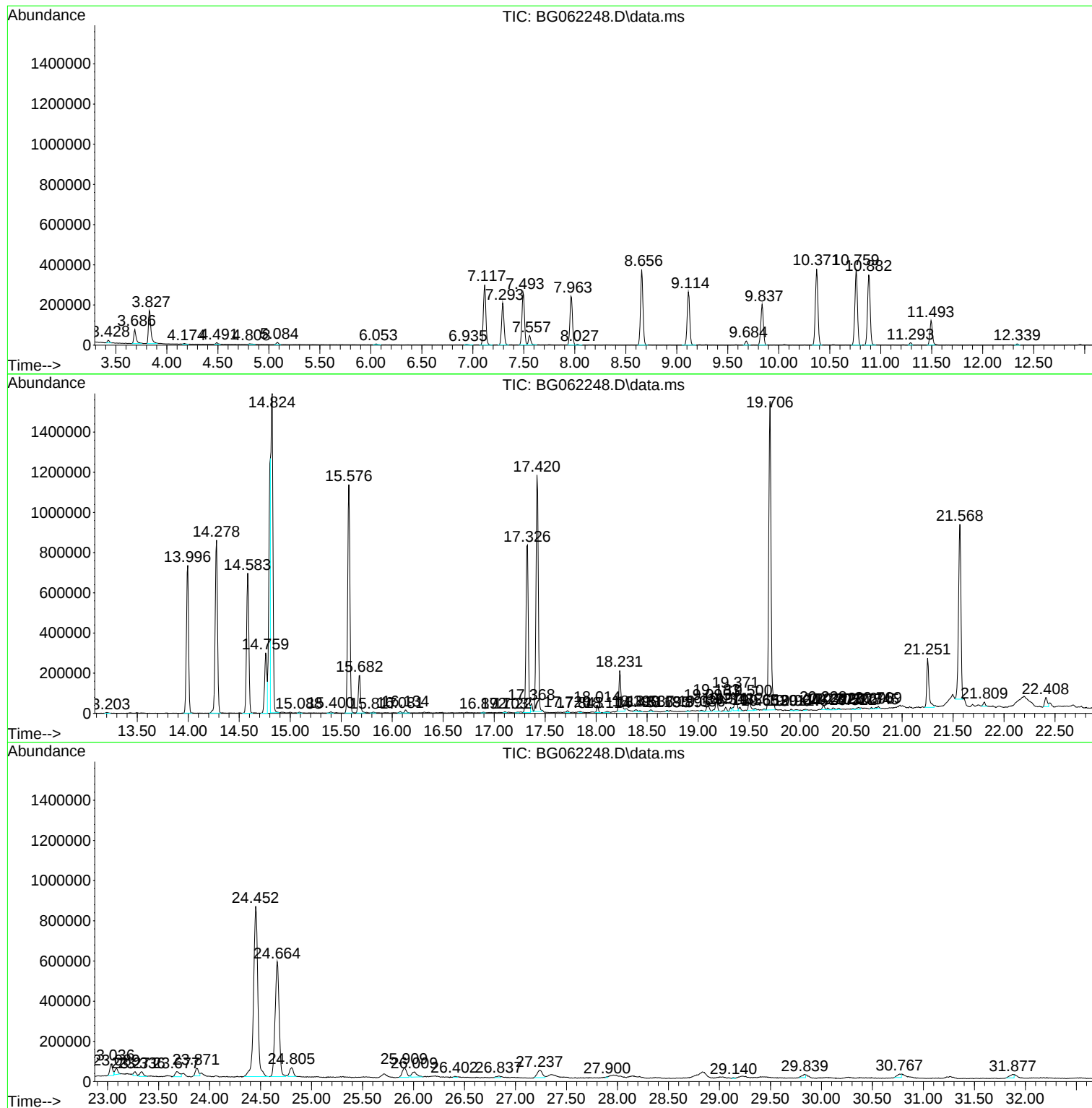
Sum of corrected areas: 27545761

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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



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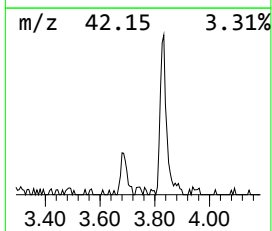
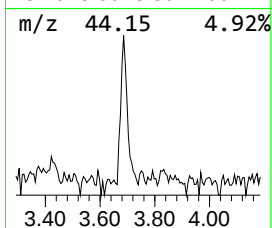
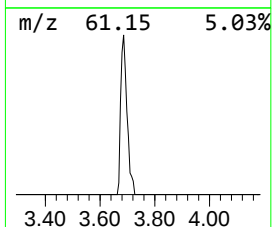
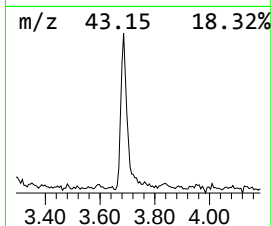
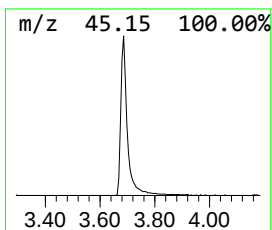
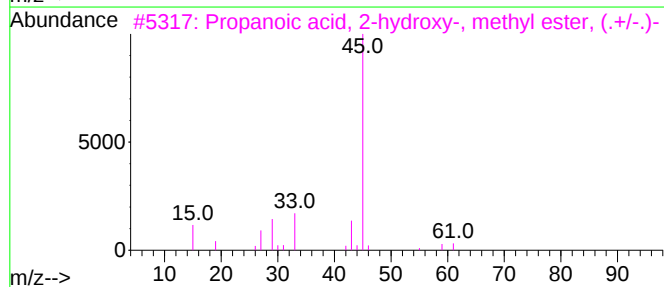
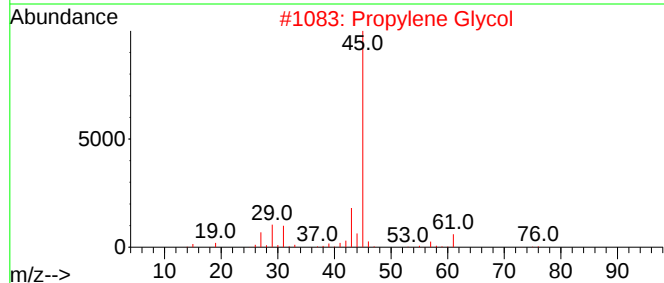
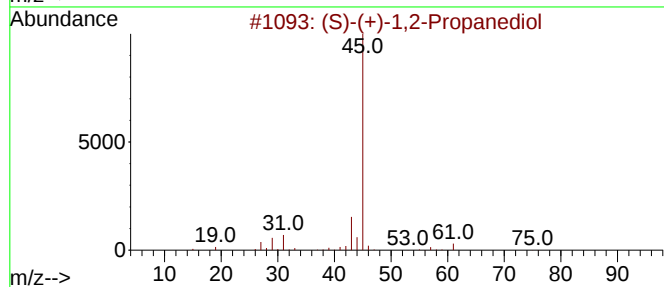
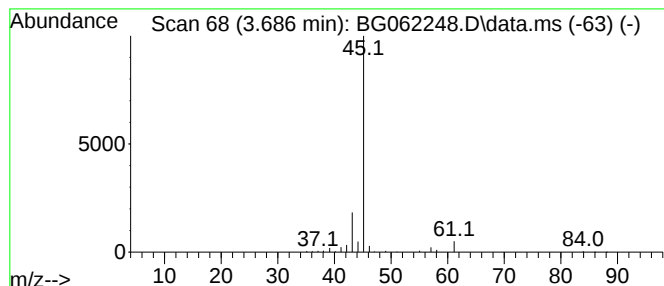
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.686	5.33 ng/ul	109759	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	56
2	Propylene Glycol			76	C3H8O2	000057-55-6	43
3	Propanoic acid, 2-hydroxy-, meth...			104	C4H8O3	000547-64-8	9
4	Propanoic acid, 2-hydroxy-, meth...			104	C4H8O3	000547-64-8	9
5	Propylene Glycol			76	C3H8O2	000057-55-6	9



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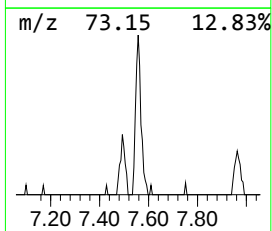
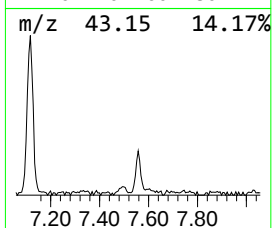
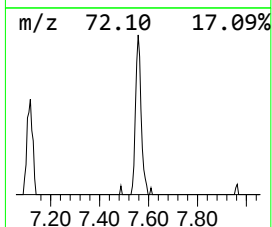
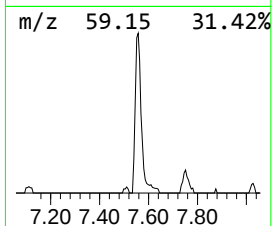
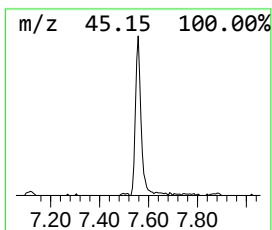
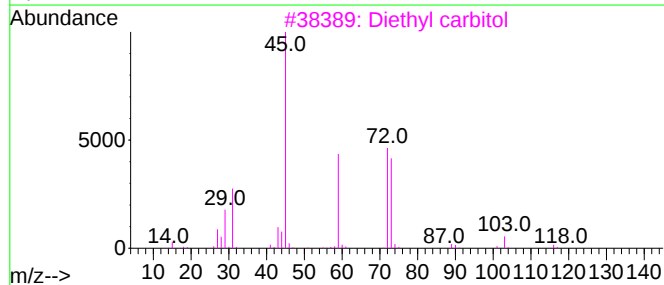
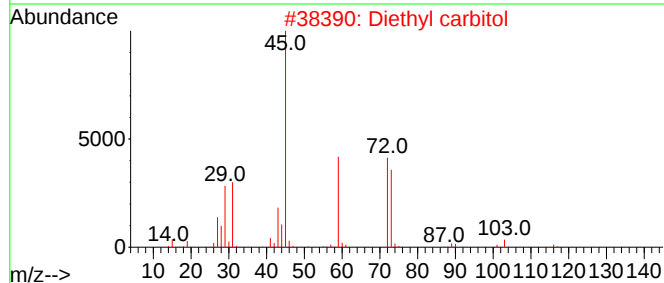
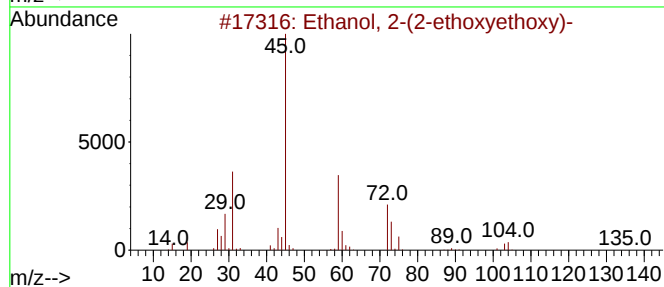
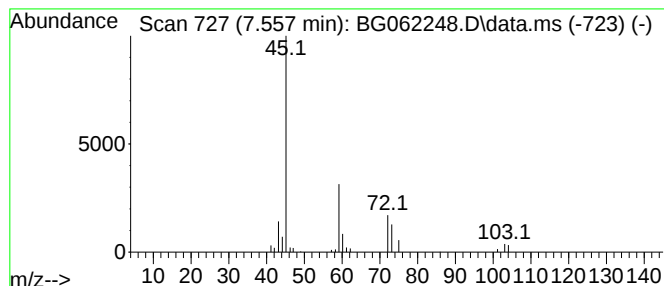
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.557	3.53 ng/ul	72625	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2			Diethyl carbitol	162	C8H18O3	000112-36-7	78
3			Diethyl carbitol	162	C8H18O3	000112-36-7	78
4			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	72
5			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	72



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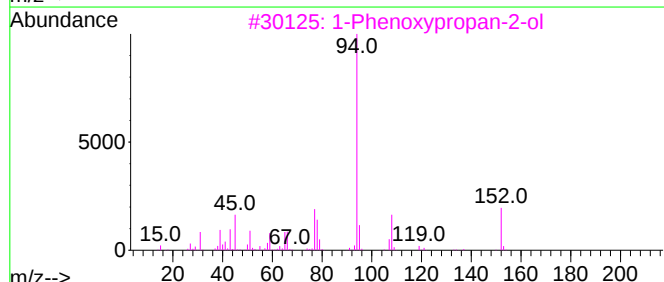
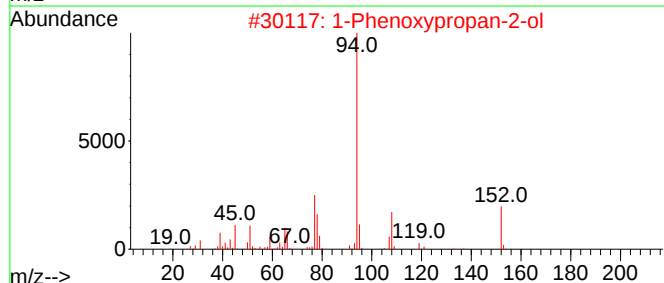
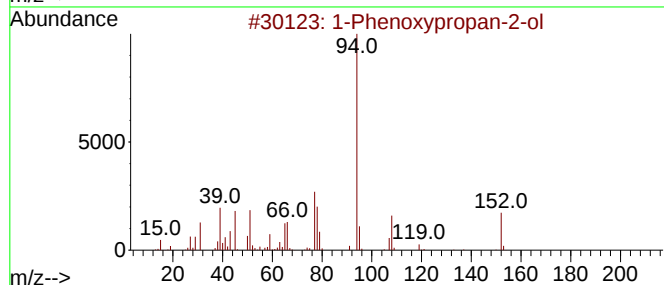
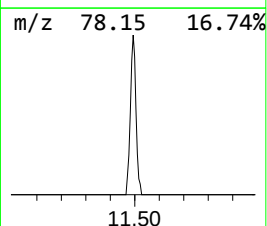
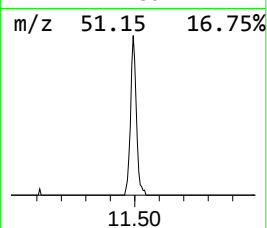
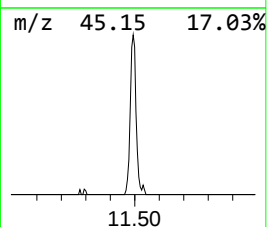
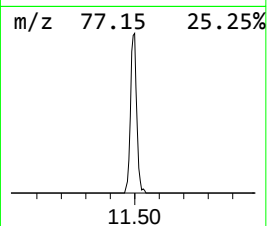
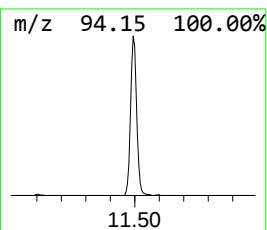
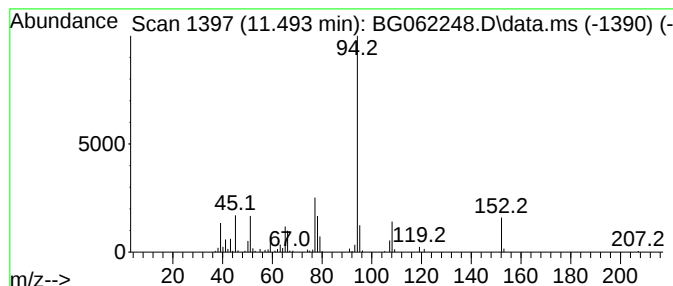
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.493	6.17 ng/ul	204305	Naphthalene-d8	10.759

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	96
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
Data File : BG062248.D
Acq On : 5 Aug 2024 22:09
Operator : MA/JU
Sample : P3361-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E20P2

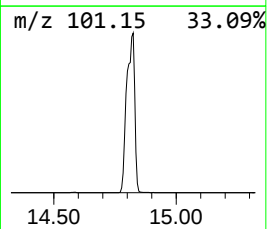
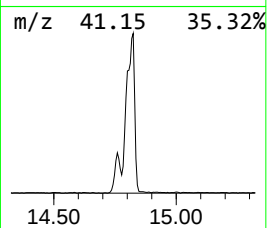
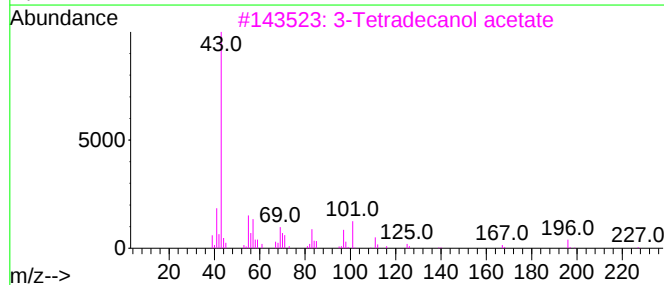
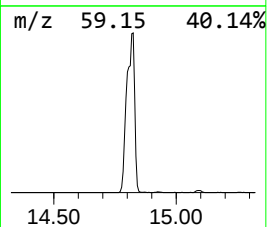
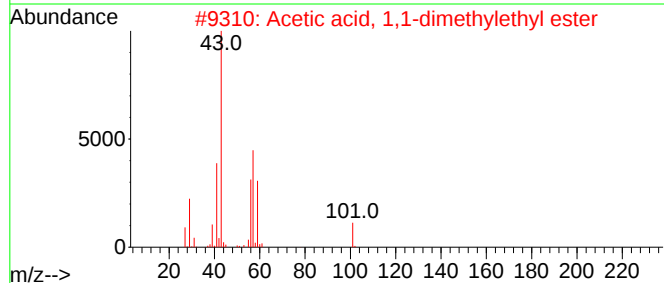
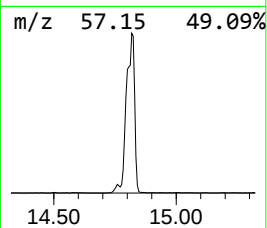
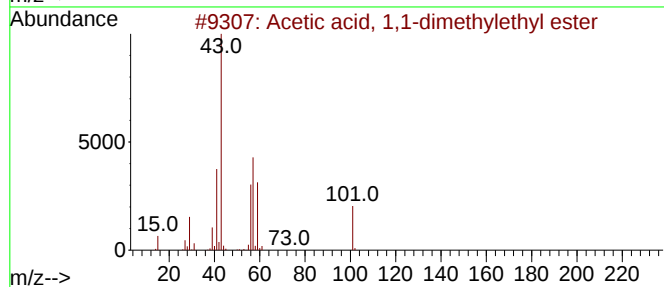
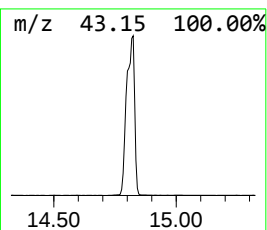
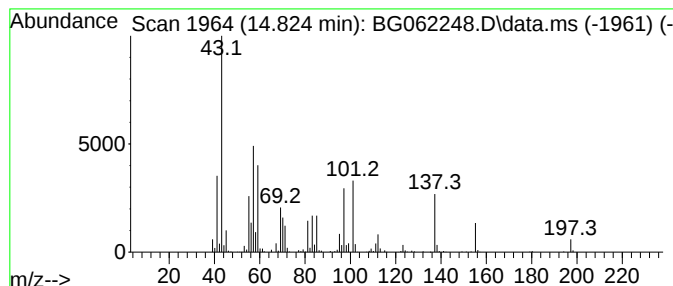
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.824	39.29 ng/ul	2115420	Acenaphthene-d10	14.583

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	27
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	27
3			3-Tetradecanol acetate	256	C16H32O2	051354-23-5	14
4			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	12
5			Hydroperoxide, 1-ethylbutyl	118	C6H14O2	024254-56-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
Data File : BG062248.D
Acq On : 5 Aug 2024 22:09
Operator : MA/JU
Sample : P3361-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

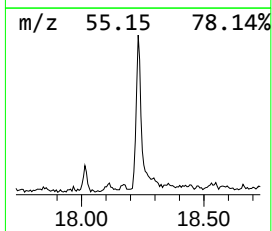
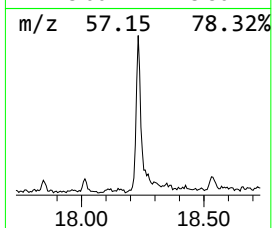
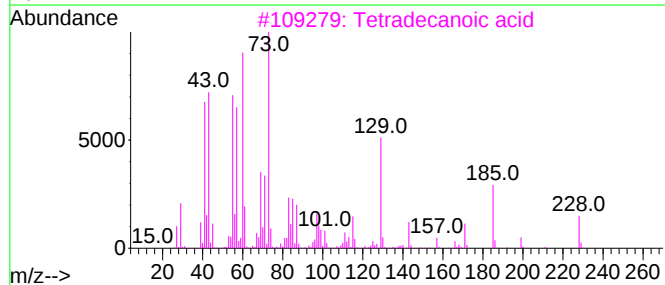
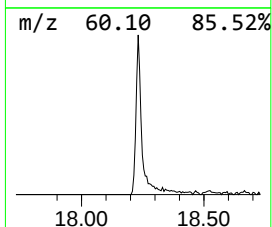
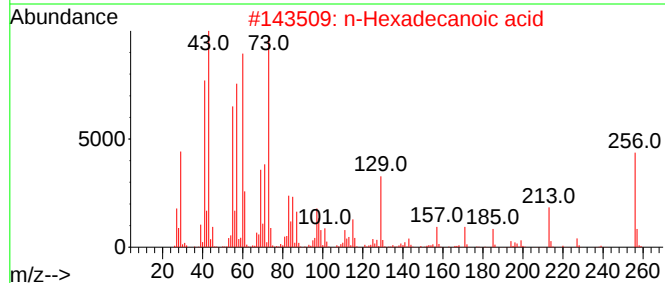
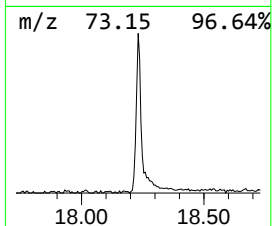
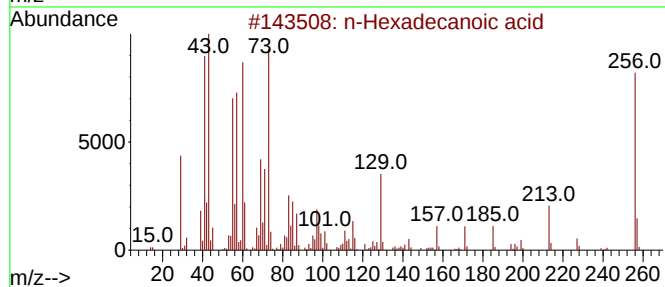
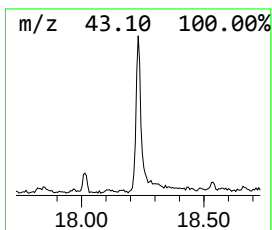
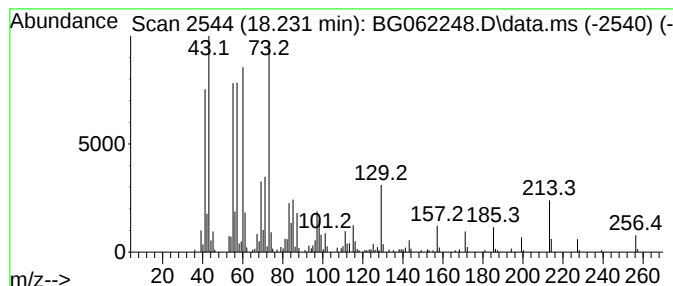
Instrument :
BNA_G
ClientSampleId :
E20P2

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 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.231	4.61 ng/ul	299364	Phenanthrene-d10	17.326	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	Tridecanoic acid	214	C13H26O2	000638-53-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
Data File : BG062248.D
Acq On : 5 Aug 2024 22:09
Operator : MA/JU
Sample : P3361-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E20P2

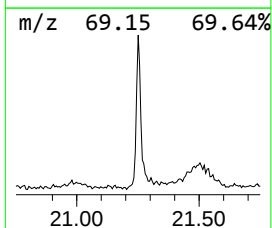
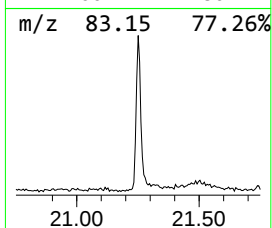
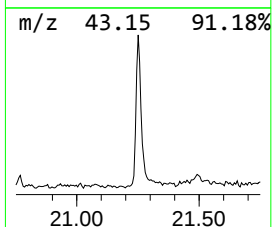
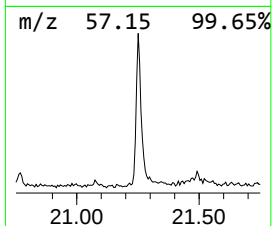
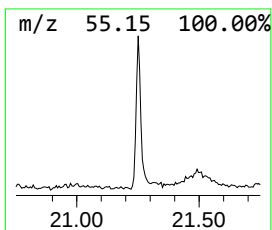
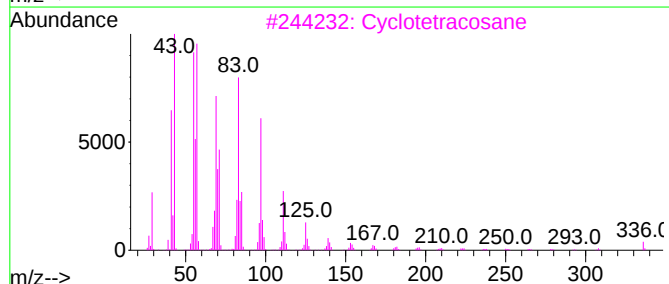
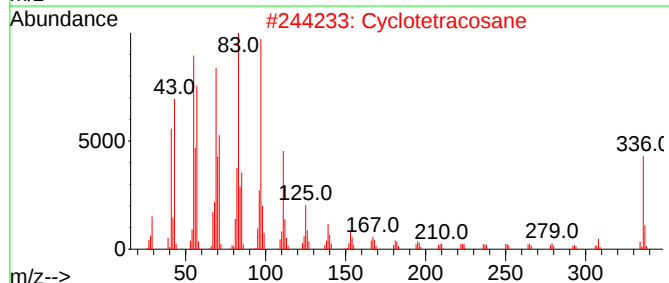
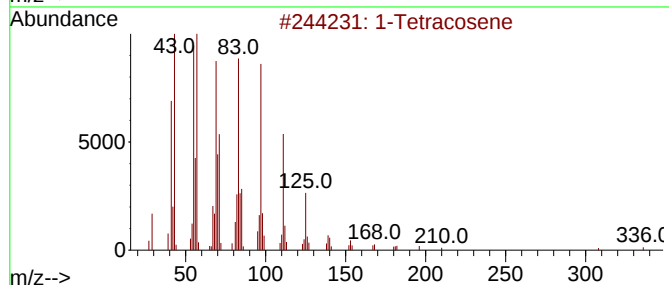
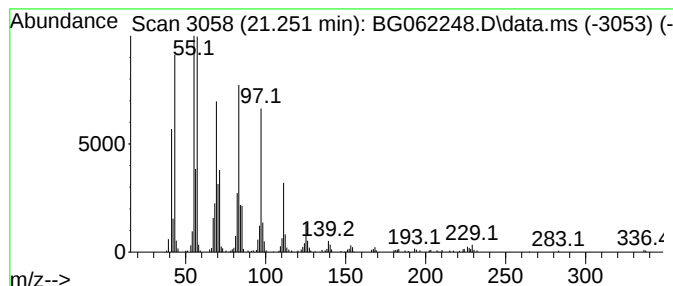
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.250	5.25 ng/ul	369051	Chrysene-d12	21.568

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tetracosene	336	C24H48	010192-32-2	98
2		Cyclotetracosane	336	C24H48	000297-03-0	97
3		Cyclotetracosane	336	C24H48	000297-03-0	96
4		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5		1-Hexacosene	364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
Data File : BG062248.D
Acq On : 5 Aug 2024 22:09
Operator : MA/JU
Sample : P3361-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E20P2

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...	3.686	5.3	ng/ul	109759	1	7.969	411991	20.0
Ethanol, 2-(2-e...	7.557	3.5	ng/ul	72625	1	7.969	411991	20.0
1-Phenoxypropan...	11.493	6.2	ng/ul	204305	2	10.759	661925	20.0
unknown-01	14.824	39.3	ng/ul	2115420	3	14.583	1076860	20.0
n-Hexadecanoic ...	18.231	4.6	ng/ul	299364	4	17.326	1299150	20.0
(DEL) Alkane: S...	21.250	5.3	ng/ul	369051	5	21.568	1404700	20.0