

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062824\
 Data File : BG061796.D
 Acq On : 29 Jun 2024 7:55
 Operator : MA/JU
 Sample : P2897-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0T63

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: BG061796.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	17	19	21	rBV3	3668	3227	0.17%	0.013%
2	3.452	25	28	35	rBV4	18482	27379	1.42%	0.111%
3	3.728	71	75	84	rVV2	18508	37842	1.96%	0.153%
4	3.875	96	100	117	rVV	186579	353880	18.34%	1.434%
5	4.222	154	159	160	rVB5	5211	6947	0.36%	0.028%
6	4.774	250	253	258	rBV5	3132	5191	0.27%	0.021%
7	4.997	289	291	294	rBV2	3458	3441	0.18%	0.014%
8	5.138	309	315	324	rVB3	9945	20168	1.05%	0.082%
9	5.373	352	355	357	rVB3	5359	4213	0.22%	0.017%
10	6.114	477	481	488	rVB3	18534	27433	1.42%	0.111%
11	6.225	495	500	502	rVB3	2835	4251	0.22%	0.017%
12	7.013	630	634	637	rBV5	4121	6696	0.35%	0.027%
13	7.201	659	666	676	rBV	393706	671046	34.78%	2.719%
14	7.377	690	696	703	rBV	278089	446347	23.13%	1.809%
15	7.477	711	713	717	rVB	3633	4094	0.21%	0.017%
16	7.583	723	731	738	rBV	368763	614889	31.87%	2.492%
17	7.641	738	741	745	rVB3	9729	13080	0.68%	0.053%
18	8.053	803	811	818	rBV	322557	556122	28.82%	2.253%
19	8.111	818	821	826	rVB4	11990	17496	0.91%	0.071%
20	8.276	844	849	851	rBV2	3268	5067	0.26%	0.021%
21	8.405	868	871	873	rBV	3943	4595	0.24%	0.019%
22	8.752	922	930	938	rBV2	481576	820746	42.54%	3.326%
23	9.104	985	990	992	rVB2	4344	6839	0.35%	0.028%
24	9.222	1002	1010	1017	rVB	361273	646431	33.50%	2.619%
25	9.375	1033	1036	1038	rVV3	5345	5461	0.28%	0.022%
26	9.416	1041	1043	1046	rVB2	3158	3633	0.19%	0.015%
27	9.621	1075	1078	1082	rVB2	4371	5205	0.27%	0.021%
28	9.768	1096	1103	1109	rBV2	46543	76397	3.96%	0.310%
29	9.939	1125	1132	1140	rBV2	313896	559924	29.02%	2.269%
30	10.103	1156	1160	1162	rVB3	4431	5291	0.27%	0.021%
31	10.297	1192	1193	1196	rBV2	2762	3490	0.18%	0.014%
32	10.379	1202	1207	1208	rBV2	2029	3479	0.18%	0.014%
33	10.479	1217	1224	1233	rBV	481939	853912	44.26%	3.460%
34	10.626	1246	1249	1253	rBV2	2995	4213	0.22%	0.017%
35	10.867	1282	1290	1297	rBV	491836	878816	45.55%	3.561%
36	10.943	1301	1303	1304	rVV2	4942	3776	0.20%	0.015%

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37	10.996	1304	1312	1322	rVV	471796	851157	44.11%	3.449%
38	11.084	1325	1327	1330	rVB3	3238	4190	0.22%	0.017%
39	11.120	1330	1333	1335	rBV2	4587	3975	0.21%	0.016%
40	11.390	1373	1379	1384	rBV6	16062	30989	1.61%	0.126%
41	11.595	1409	1414	1420	rBV2	51691	95556	4.95%	0.387%
42	11.807	1449	1450	1454	rVB3	3400	3787	0.20%	0.015%
43	11.842	1454	1456	1460	rBV2	3336	3703	0.19%	0.015%
44	12.201	1513	1517	1518	rVB3	3449	3691	0.19%	0.015%
45	12.336	1536	1540	1542	rBV4	3996	5874	0.30%	0.024%
46	12.442	1555	1558	1564	rVB5	7078	12109	0.63%	0.049%
47	12.588	1581	1583	1588	rVB2	2985	4345	0.23%	0.018%
48	12.635	1588	1591	1594	rVV	3052	3628	0.19%	0.015%
49	12.659	1594	1595	1600	rVB2	3516	4459	0.23%	0.018%
50	12.806	1616	1620	1622	rVB5	4294	3999	0.21%	0.016%
51	12.970	1645	1648	1649	rVB2	4226	3324	0.17%	0.013%
52	13.035	1655	1659	1662	rBV2	3862	5186	0.27%	0.021%
53	13.170	1679	1682	1686	rBV3	5669	6209	0.32%	0.025%
54	13.646	1759	1763	1766	rVB4	6430	8417	0.44%	0.034%
55	13.858	1796	1799	1801	rBV2	4283	4721	0.24%	0.019%
56	14.087	1830	1838	1845	rBV	824752	1181388	61.23%	4.787%
57	14.322	1872	1878	1880	rBV7	6277	9112	0.47%	0.037%
58	14.380	1880	1888	1894	rVV	900774	1424504	73.83%	5.772%
59	14.533	1911	1914	1918	rBV3	3899	5070	0.26%	0.021%
60	14.568	1918	1920	1926	rVB4	3677	5167	0.27%	0.021%
61	14.680	1932	1939	1947	rBV	740590	1176208	60.96%	4.766%
62	14.768	1952	1954	1957	rVB3	3708	3850	0.20%	0.016%
63	14.868	1964	1971	1981	rBV2	379735	681428	35.32%	2.761%
64	14.939	1981	1983	1986	rVB4	3492	3545	0.18%	0.014%
65	15.085	2004	2008	2009	rBV3	7706	9099	0.47%	0.037%
66	15.168	2020	2022	2024	rBV3	4507	3309	0.17%	0.013%
67	15.514	2079	2081	2085	rVB4	6209	7431	0.39%	0.030%
68	15.673	2101	2108	2118	rBV	1151400	1735358	89.94%	7.032%
69	15.779	2120	2126	2131	rBV2	232348	334593	17.34%	1.356%
70	15.914	2145	2149	2154	rVB6	5601	8466	0.44%	0.034%
71	16.031	2164	2169	2171	rVB3	4355	5211	0.27%	0.021%
72	16.231	2202	2203	2206	rBV2	4222	3500	0.18%	0.014%
73	16.378	2226	2228	2232	rVB4	5580	5662	0.29%	0.023%
74	16.736	2287	2289	2291	rBV2	3932	3437	0.18%	0.014%
75	16.913	2316	2319	2321	rBV4	3191	4592	0.24%	0.019%
76	16.966	2324	2328	2332	rVV5	4894	8284	0.43%	0.034%

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77	17.024	2335	2338	2341	rBV3	7552	9986	0.52%	0.040%
78	17.183	2361	2365	2366	rBV4	5164	6526	0.34%	0.026%
79	17.424	2399	2406	2414	rBV	900292	1421077	73.65%	5.758%
80	17.524	2417	2423	2430	rVB	1207862	1856033	96.19%	7.521%
81	17.606	2435	2437	2441	rVB5	14432	14057	0.73%	0.057%
82	17.659	2443	2446	2451	rBV6	8202	12991	0.67%	0.053%
83	17.782	2464	2467	2468	rBV3	6559	6371	0.33%	0.026%
84	17.800	2468	2470	2472	rVV3	5135	5004	0.26%	0.020%
85	18.023	2507	2508	2510	rBV	5260	3476	0.18%	0.014%
86	18.264	2547	2549	2550	rVB2	6999	4014	0.21%	0.016%
87	18.305	2550	2556	2561	rBV4	43411	72650	3.77%	0.294%
88	18.605	2605	2607	2608	rVB2	7855	3337	0.17%	0.014%
89	18.781	2635	2637	2638	rBV2	5153	4185	0.22%	0.017%
90	19.439	2747	2749	2754	rVB3	17426	21484	1.11%	0.087%
91	19.610	2776	2778	2780	rBV3	7122	5003	0.26%	0.020%
92	19.803	2805	2811	2817	rBV	1309708	1929467	100.00%	7.818%
93	20.338	2899	2902	2906	rVB3	26592	32654	1.69%	0.132%
94	20.832	2984	2986	2990	rVB4	31500	28494	1.48%	0.115%
95	21.331	3067	3071	3078	rBV	183308	305207	15.82%	1.237%
96	21.684	3125	3131	3140	rBV2	766975	1269817	65.81%	5.145%
97	22.494	3267	3269	3274	rVB3	39771	52582	2.73%	0.213%
98	23.176	3379	3385	3386	rBV4	79110	142904	7.41%	0.579%
99	24.680	3632	3641	3651	rVB2	663318	1812808	93.95%	7.346%
100	24.898	3670	3678	3686	rBV	456940	1269030	65.77%	5.142%

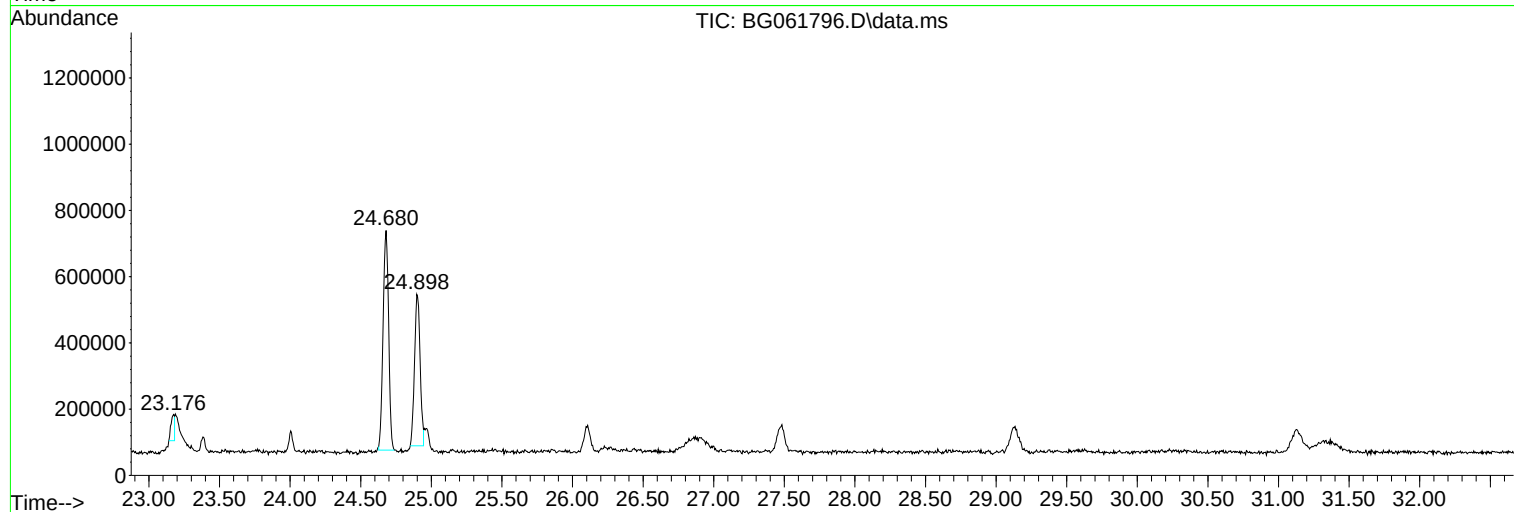
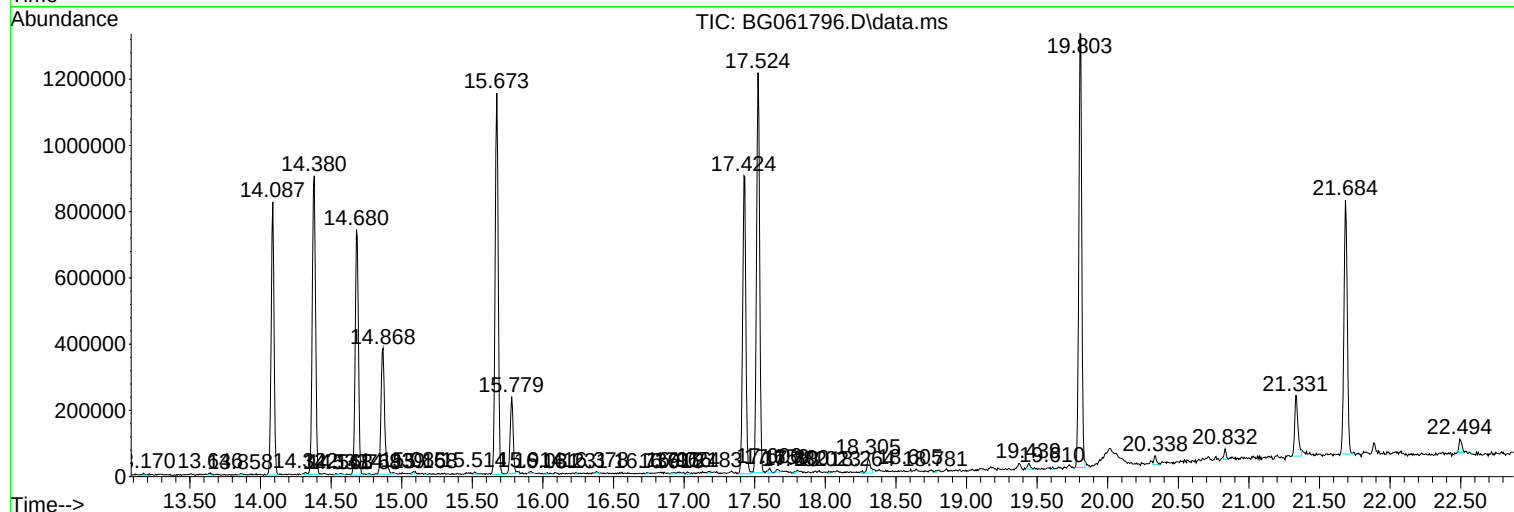
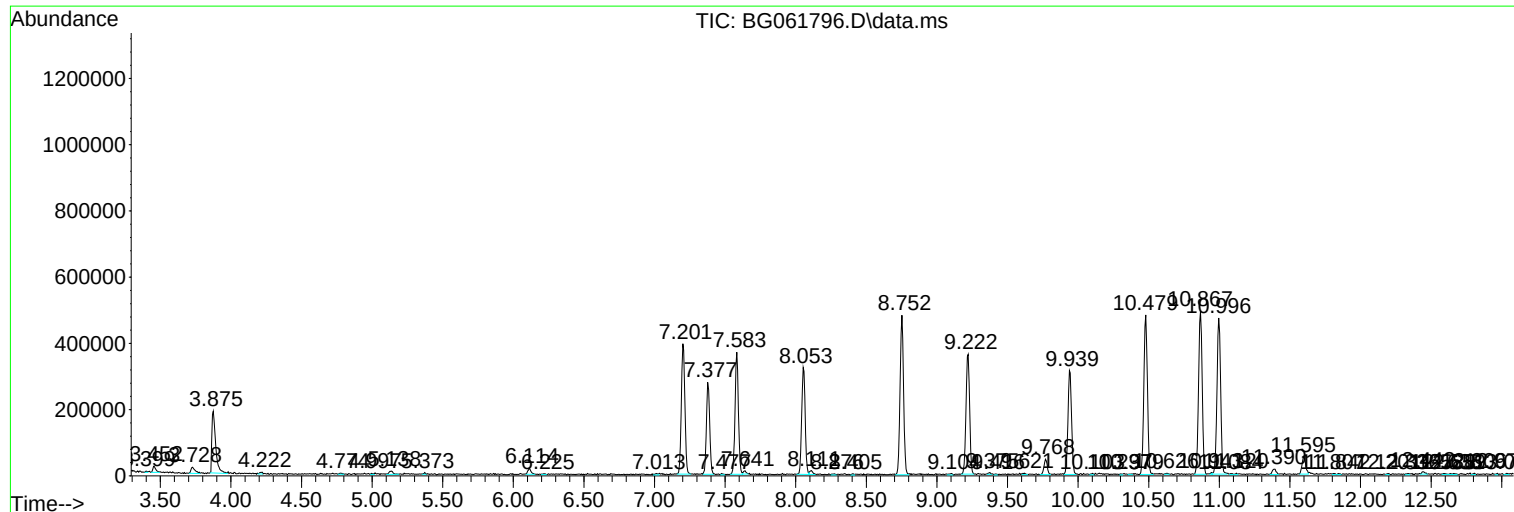
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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



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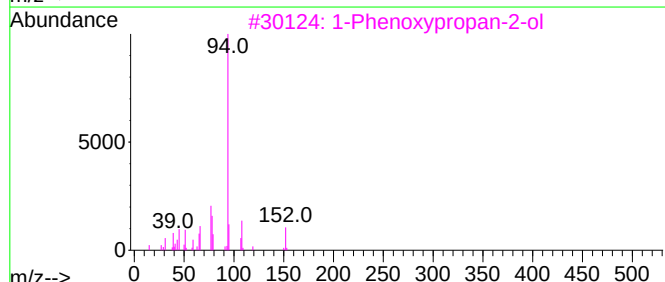
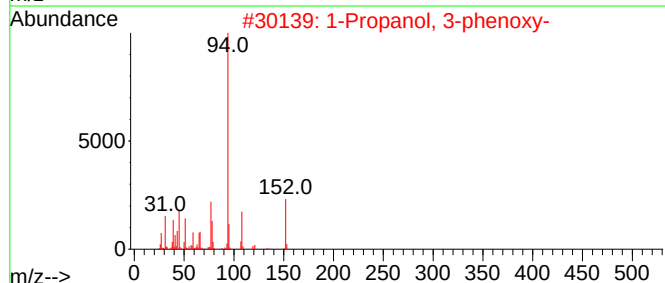
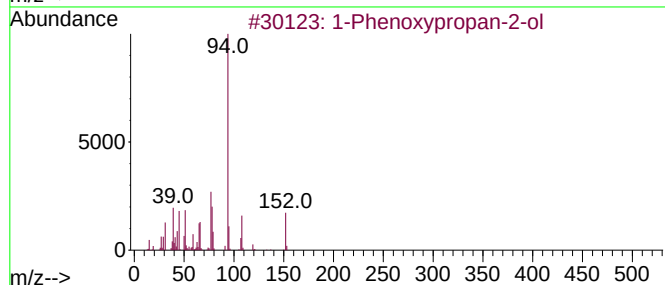
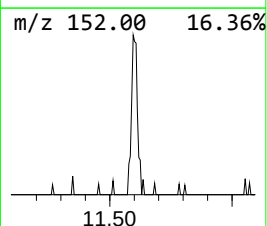
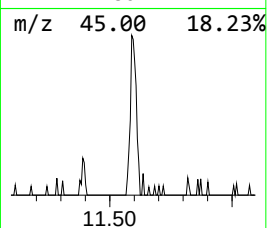
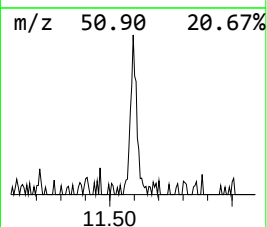
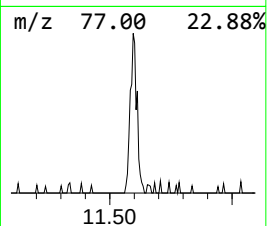
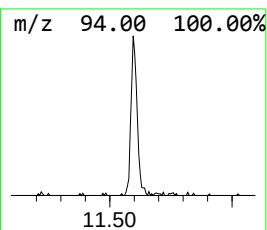
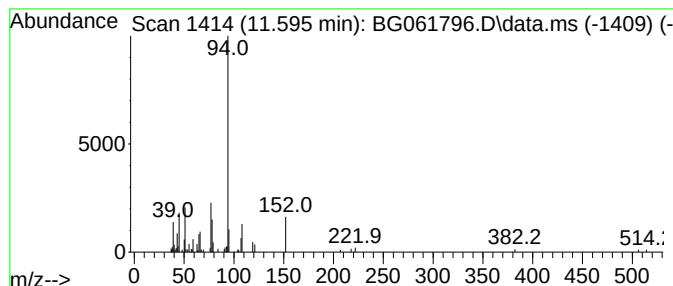
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.595	2.17 ng/ul	95556	Naphthalene-d8	10.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
2			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	76



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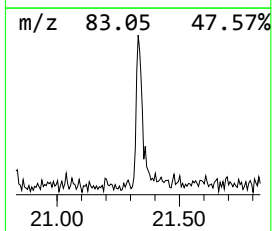
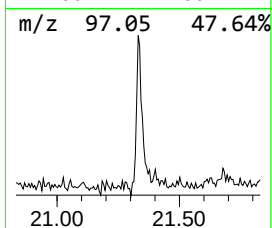
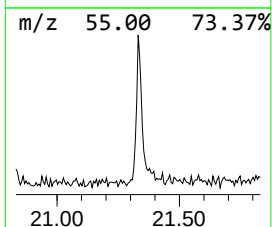
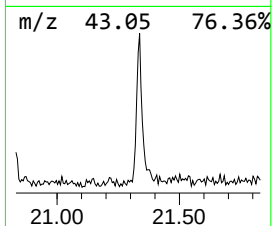
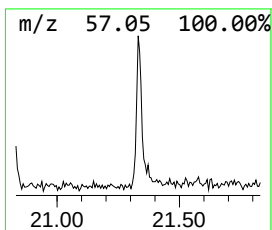
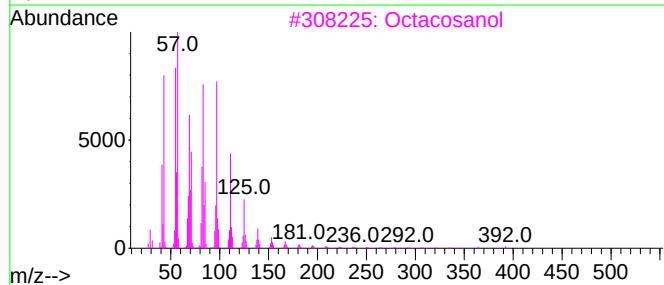
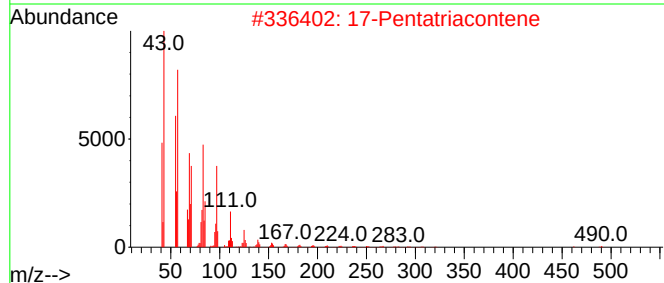
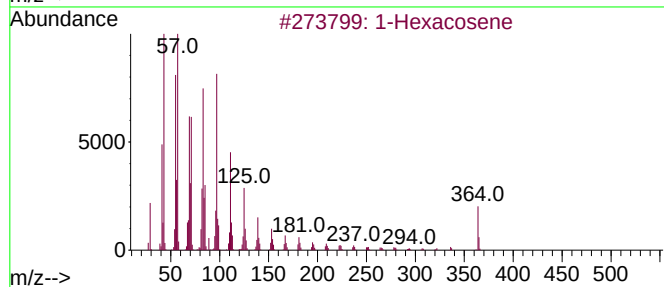
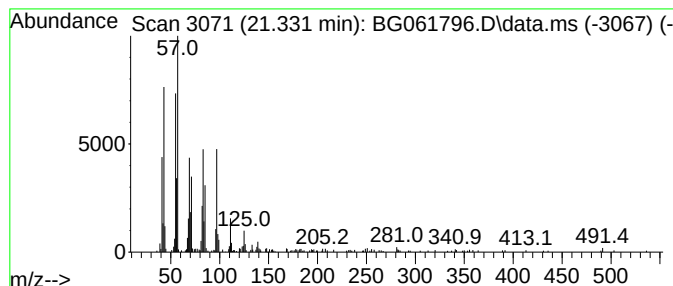
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.331	4.81 ng/ul	305207	Chrysene-d12		21.684	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexacosene		364	C26H52	018835-33-1	97
2	17-Pentatriacontene		491	C35H70	006971-40-0	91
3	Octacosanol		410	C28H58O	000557-61-9	87
4	Tetracosyl heptafluorobutyrate		550	C28H49F7O2	1000351-83-7	80
5	Hexacosyl pentafluoropropionate		528	C29H53F5O2	1000351-81-2	80



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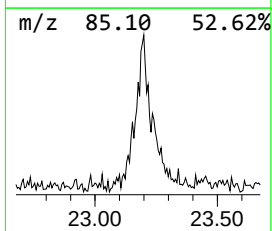
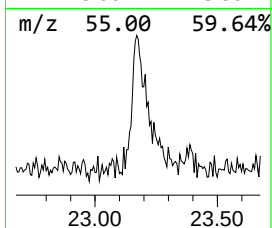
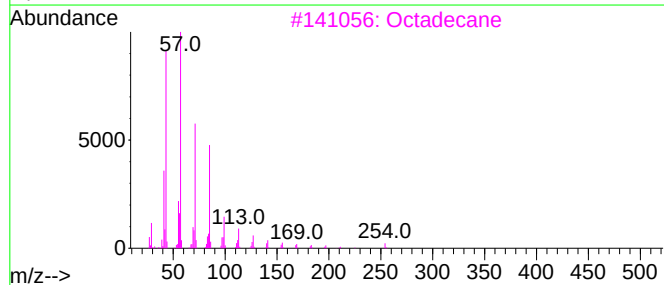
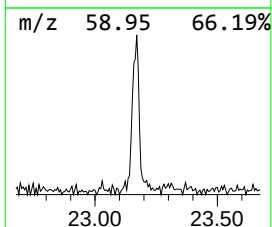
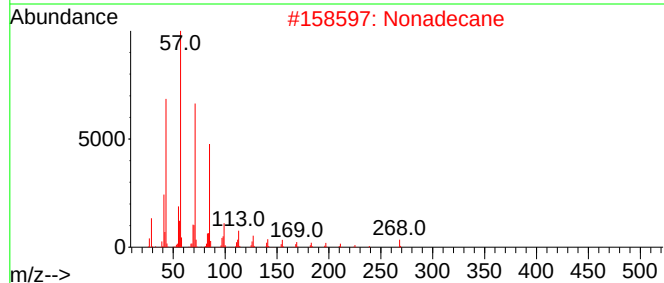
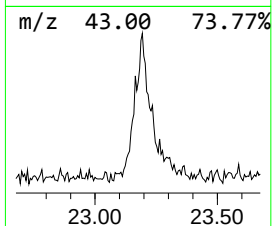
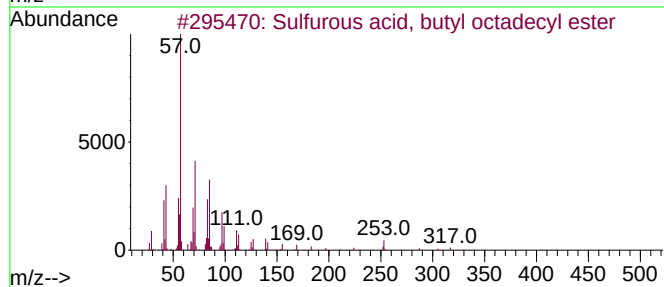
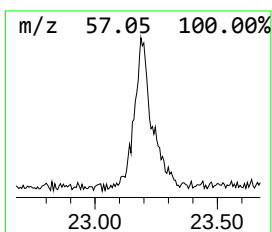
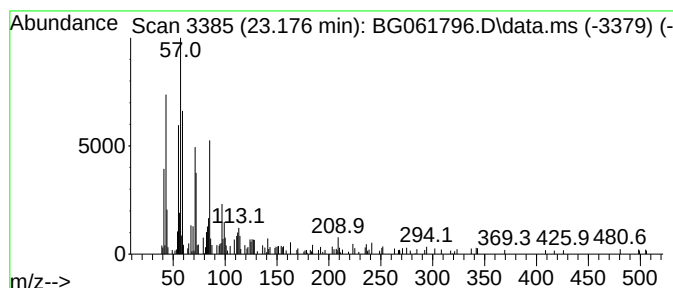
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.176	2.25 ng/ul	142904	Chrysene-d12	21.684	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	46
2	Nonadecane	268	C19H40	000629-92-5	45
3	Octadecane	254	C18H38	000593-45-3	43
4	Cycloheptadecanone	252	C17H32O	003661-77-6	38
5	Hexatriacontane	507	C36H74	000630-06-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062824\
Data File : BG061796.D
Acq On : 29 Jun 2024 7:55
Operator : MA/JU
Sample : P2897-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0T63

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
1-Phenoxypropan...	11.595	2.2	ng/u1	95556	2	10.867	878816	20.0
(DEL) Alkane: S...	21.331	4.8	ng/u1	305207	5	21.684	1269820	20.0
unknown-01	23.176	2.3	ng/u1	142904	5	21.684	1269820	20.0