

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
 Data File : BG061398.D
 Acq On : 31 May 2024 18:12
 Operator : MA/JU
 Sample : P2588-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5S6

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-BG052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061398.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.077	10	15	33	rVB	101649	183766	27.05%	2.590%
2	3.247	42	44	47	rVB3	1326	1429	0.21%	0.020%
3	3.329	56	58	62	rVB4	2773	3431	0.50%	0.048%
4	3.394	68	69	72	rBV2	1107	1056	0.16%	0.015%
5	3.529	91	92	94	rBV	1200	1160	0.17%	0.016%
6	3.605	98	105	114	rBV	20696	36854	5.42%	0.519%
7	3.740	123	128	140	rVB	40896	67476	9.93%	0.951%
8	4.075	181	185	186	rBV2	1645	1490	0.22%	0.021%
9	4.304	221	224	227	rVB3	1523	1670	0.25%	0.024%
10	4.651	279	283	285	rBV2	887	1324	0.19%	0.019%
11	4.745	296	299	302	rBV3	1220	1687	0.25%	0.024%
12	5.080	353	356	360	rBV3	1433	1802	0.27%	0.025%
13	5.950	499	504	509	rBV3	2605	4132	0.61%	0.058%
14	7.054	686	692	702	rBV	65201	111014	16.34%	1.564%
15	7.201	709	717	724	rVB2	33752	54085	7.96%	0.762%
16	7.407	747	752	757	rBV	50067	81977	12.07%	1.155%
17	7.465	757	762	770	rVB2	6769	12304	1.81%	0.173%
18	7.871	825	831	838	rBV	95394	153100	22.53%	2.157%
19	7.936	838	842	847	rVB3	1603	2260	0.33%	0.032%
20	8.588	947	953	961	rVB	62770	107993	15.89%	1.522%
21	9.028	1021	1028	1038	rBB2	56242	95941	14.12%	1.352%
22	9.587	1118	1123	1127	rBV2	11088	17023	2.51%	0.240%
23	9.751	1144	1151	1157	rVB2	51259	88634	13.05%	1.249%
24	10.303	1238	1245	1255	rVB	75255	134800	19.84%	1.900%
25	10.438	1263	1268	1273	rBV2	1385	2075	0.31%	0.029%
26	10.668	1295	1307	1314	rBV	119350	213864	31.48%	3.014%
27	10.803	1323	1330	1338	rBV	65949	113342	16.68%	1.597%
28	11.196	1393	1397	1401	rVB3	5087	6217	0.92%	0.088%
29	11.402	1427	1432	1442	rBV2	19095	35484	5.22%	0.500%
30	12.254	1573	1577	1581	rVV2	1012	1444	0.21%	0.020%
31	12.324	1585	1589	1593	rVB2	742	1097	0.16%	0.015%
32	12.495	1613	1618	1621	rVB2	1081	1664	0.24%	0.023%
33	13.329	1758	1760	1768	rVB2	997	1558	0.23%	0.022%
34	13.911	1853	1859	1865	rVV	167467	232098	34.16%	3.271%
35	14.152	1897	1900	1901	rBV	1749	1220	0.18%	0.017%
36	14.199	1902	1908	1915	rVB	171515	253290	37.28%	3.569%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

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Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Title : SVOA CALIBRATION

37	14.410	1941	1944	1947	rVB2	1146	1093	0.16%	0.015%
38	14.504	1951	1960	1967	rVV	202781	314424	46.28%	4.431%
39	14.575	1969	1972	1976	rVB2	1318	1805	0.27%	0.025%
40	14.704	1990	1994	1995	rBV	24712	25333	3.73%	0.357%
41	14.739	1996	2000	2015	rVB3	63129	143716	21.15%	2.025%
42	14.904	2026	2028	2032	rVB2	1735	1806	0.27%	0.025%
43	15.015	2045	2047	2054	rVB2	967	1501	0.22%	0.021%
44	15.303	2092	2096	2101	rBV3	3332	4384	0.65%	0.062%
45	15.362	2101	2106	2110	rVB	1424	1905	0.28%	0.027%
46	15.503	2124	2130	2136	rVB	251332	367753	54.13%	5.182%
47	15.638	2148	2153	2163	rBV2	91861	133123	19.59%	1.876%
48	15.738	2168	2170	2174	rBV2	1416	1673	0.25%	0.024%
49	15.862	2183	2191	2197	rBV3	1424	2514	0.37%	0.035%
50	16.232	2250	2254	2259	rBV3	2114	4142	0.61%	0.058%
51	16.373	2274	2278	2282	rBV	812	1118	0.16%	0.016%
52	16.784	2346	2348	2353	rVB2	1524	1995	0.29%	0.028%
53	16.843	2353	2358	2359	rBV2	1526	1647	0.24%	0.023%
54	16.919	2365	2371	2374	rVB3	4441	5800	0.85%	0.082%
55	17.013	2383	2387	2393	rVV4	1752	2838	0.42%	0.040%
56	17.078	2395	2398	2402	rVB	2610	2905	0.43%	0.041%
57	17.172	2412	2414	2417	rVB	1544	1326	0.20%	0.019%
58	17.254	2422	2428	2433	rBV	288136	444262	65.39%	6.260%
59	17.301	2433	2436	2440	rVV	55157	74108	10.91%	1.044%
60	17.354	2440	2445	2455	rVB	331441	480803	70.76%	6.775%
61	17.665	2491	2498	2502	rBV3	4785	8980	1.32%	0.127%
62	17.748	2510	2512	2514	rBV3	1408	1376	0.20%	0.019%
63	17.771	2514	2516	2520	rVB2	2197	2505	0.37%	0.035%
64	17.806	2520	2522	2525	rVB	1407	1307	0.19%	0.018%
65	17.842	2525	2528	2534	rBV5	3873	5773	0.85%	0.081%
66	17.930	2538	2543	2547	rBB3	6924	9055	1.33%	0.128%
67	18.030	2557	2560	2562	rBV2	1071	1153	0.17%	0.016%
68	18.141	2573	2579	2580	rBV3	11600	18327	2.70%	0.258%
69	18.153	2580	2581	2583	rVV	6034	5529	0.81%	0.078%
70	18.265	2596	2600	2603	rVB6	3249	4149	0.61%	0.058%
71	18.329	2605	2611	2615	rVV3	14117	25472	3.75%	0.359%
72	18.364	2615	2617	2621	rVB	6657	8024	1.18%	0.113%
73	18.447	2626	2631	2636	rBV3	3231	6360	0.94%	0.090%
74	18.488	2636	2638	2641	rVB4	2368	2186	0.32%	0.031%
75	18.576	2651	2653	2656	rVB3	1839	1793	0.26%	0.025%
76	18.629	2660	2662	2667	rVV	7797	11187	1.65%	0.158%

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 Title : SVOA CALIBRATION

77	18.682	2667	2671	2677	rVB4	11100	18306	2.69%	0.258%
78	18.799	2689	2691	2692	rVB	1909	1199	0.18%	0.017%
79	18.882	2702	2705	2709	rVV5	3410	4069	0.60%	0.057%
80	18.929	2711	2713	2717	rVB3	3594	4464	0.66%	0.063%
81	19.028	2727	2730	2731	rBV2	2419	2628	0.39%	0.037%
82	19.052	2731	2734	2738	rVV3	9045	12951	1.91%	0.183%
83	19.211	2755	2761	2765	rBV5	8405	19718	2.90%	0.278%
84	19.316	2771	2779	2785	rVB	143058	195986	28.85%	2.762%
85	19.369	2786	2788	2792	rBV4	3090	4256	0.63%	0.060%
86	19.410	2793	2795	2802	rVB7	4166	5953	0.88%	0.084%
87	19.463	2802	2804	2807	rBV4	3237	3422	0.50%	0.048%
88	19.498	2808	2810	2811	rBV2	3305	2567	0.38%	0.036%
89	19.651	2830	2836	2839	rBV	461627	679442	100.00%	9.575%
90	19.751	2850	2853	2858	rVB4	8296	11400	1.68%	0.161%
91	19.916	2877	2881	2890	rBV7	8130	16761	2.47%	0.236%
92	20.010	2891	2897	2901	rVV6	9582	23442	3.45%	0.330%
93	20.174	2922	2925	2931	rVB2	20809	30201	4.44%	0.426%
94	20.268	2939	2941	2946	rVB3	10012	12386	1.82%	0.175%
95	20.333	2947	2952	2956	rVB4	13027	21811	3.21%	0.307%
96	20.920	3050	3052	3058	rVB	17857	22021	3.24%	0.310%
97	21.173	3092	3095	3104	rBV6	35406	84369	12.42%	1.189%
98	21.508	3145	3152	3157	rBV3	367144	642552	94.57%	9.055%
99	24.381	3634	3641	3648	rBV2	220982	541431	79.69%	7.630%
100	24.592	3668	3677	3686	rBV	211487	570037	83.90%	8.033%

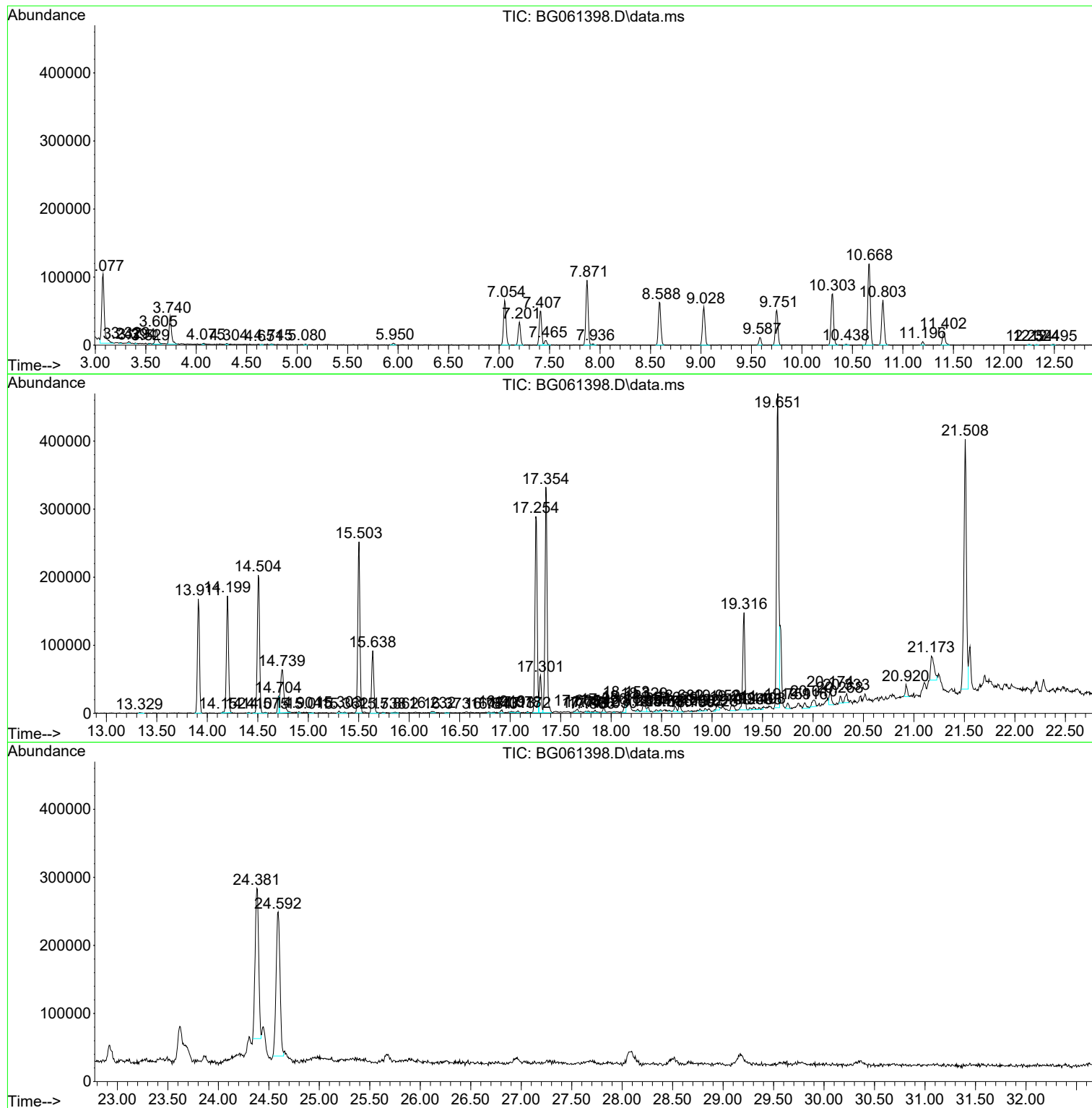
Sum of corrected areas: 7096283

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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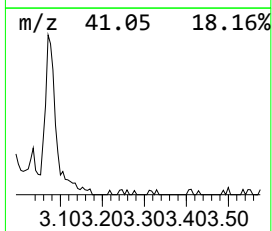
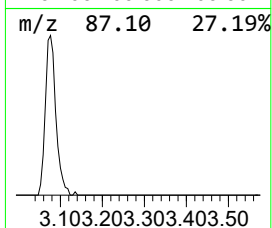
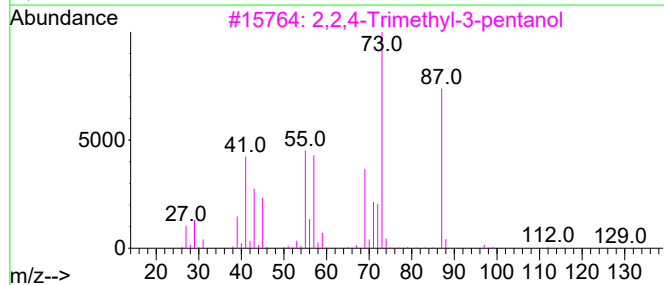
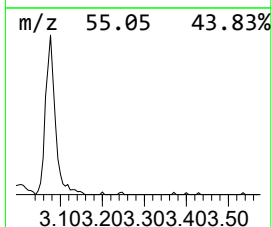
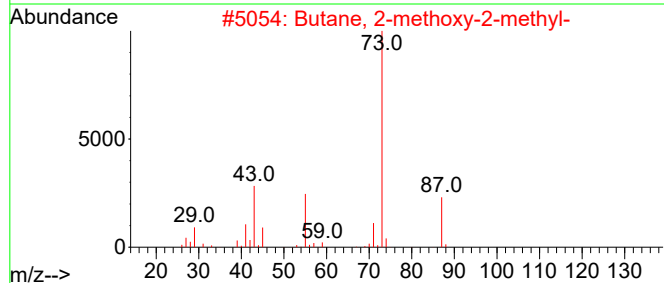
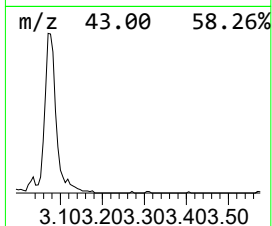
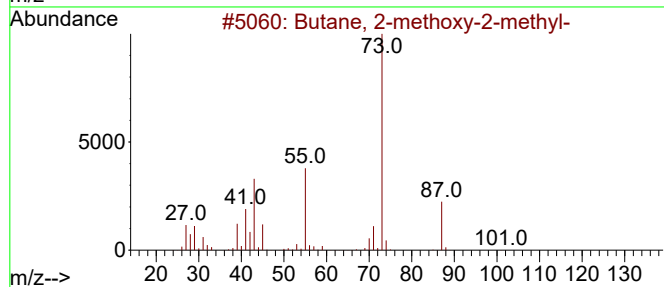
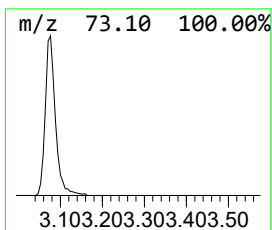
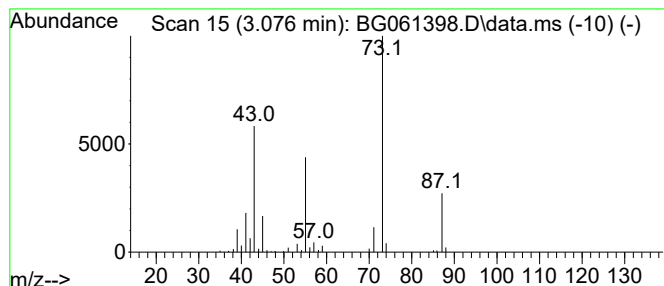
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.076	24.01 ng/ul	183766	1,4-Dichlorobenzene-d4	7.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	32
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	25



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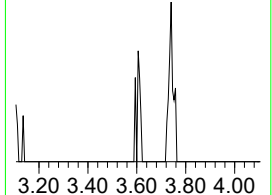
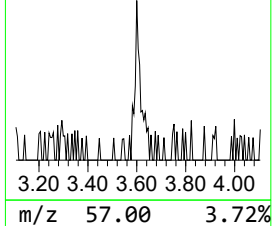
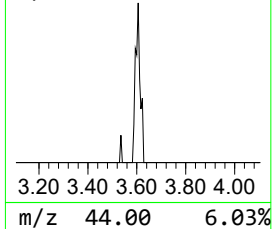
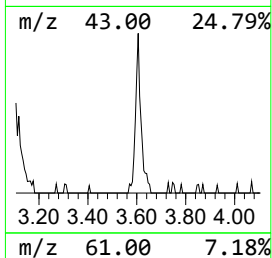
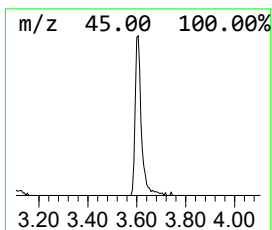
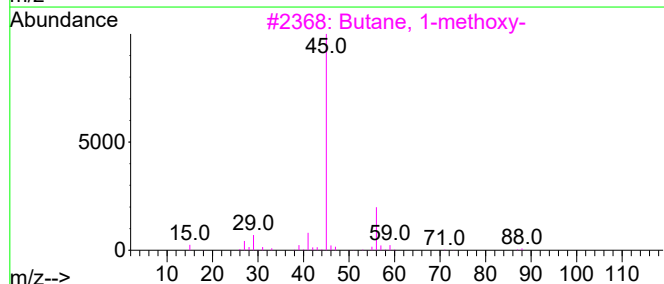
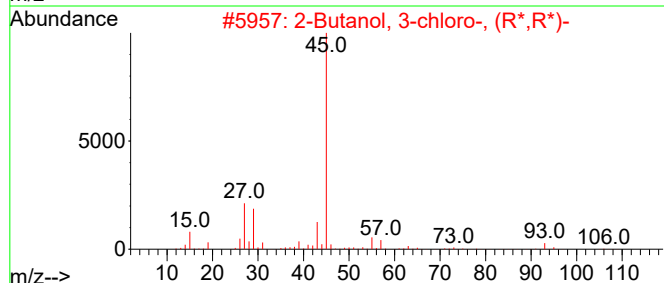
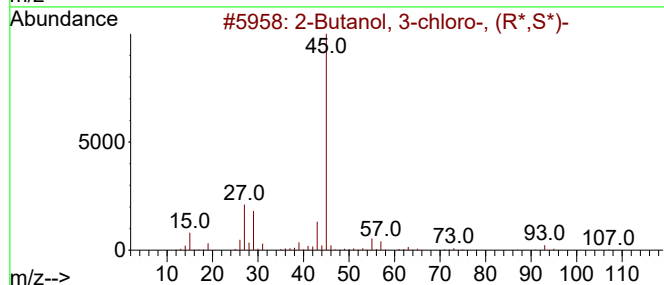
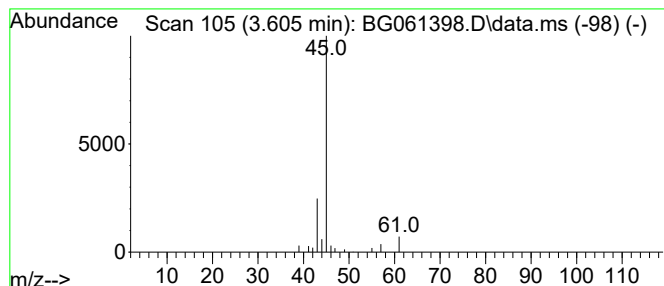
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.605	4.81 ng/ul	36854	1,4-Dichlorobenzene-d4	7.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 3-chloro-, (R*,S*)-	108	C4H9ClO	010325-41-4	9		
2	2-Butanol, 3-chloro-, (R*,R*)-	108	C4H9ClO	010325-40-3	9		
3	Butane, 1-methoxy-	88	C5H12O	000628-28-4	9		
4	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9		
5	2-Butanol	74	C4H10O	000078-92-2	9		



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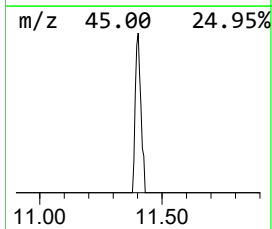
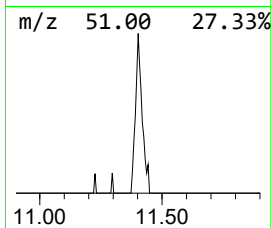
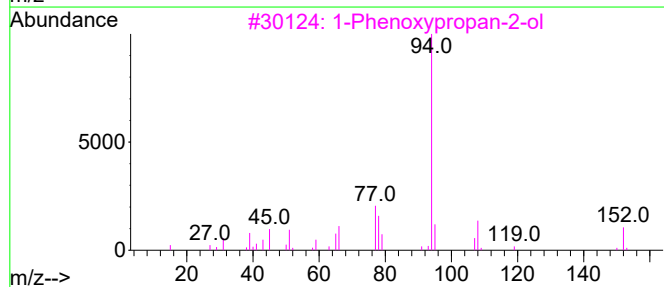
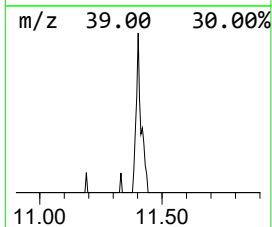
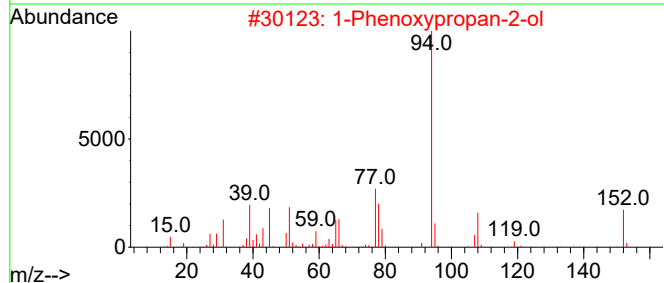
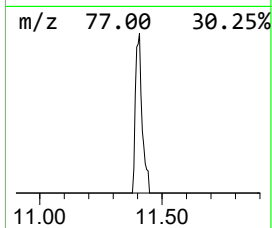
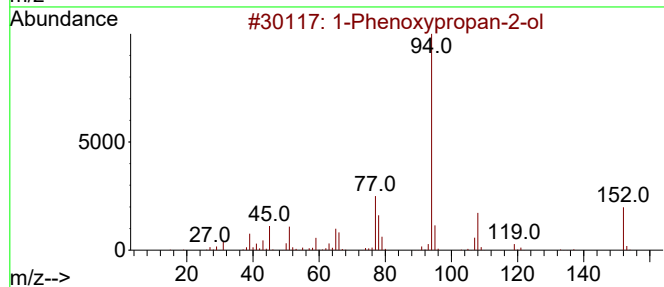
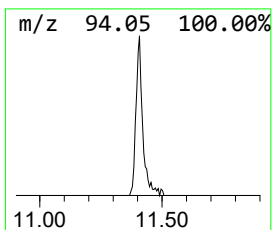
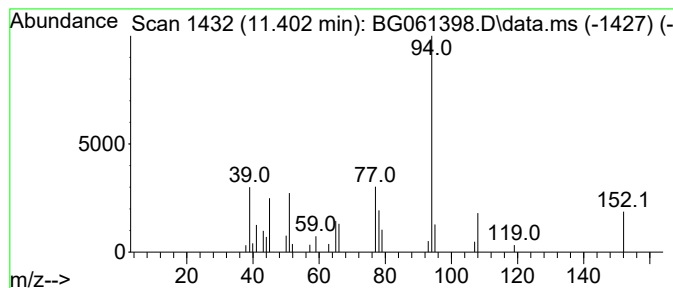
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.402	3.32 ng/ul	35484	Naphthalene-d8	10.668

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	93
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061398.D
Acq On : 31 May 2024 18:12
Operator : MA/JU
Sample : P2588-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5S6

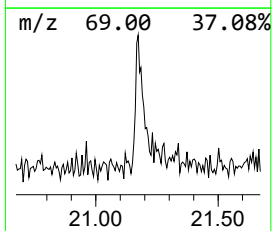
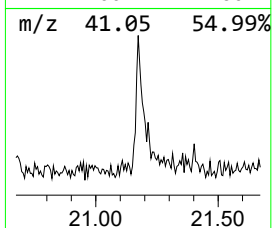
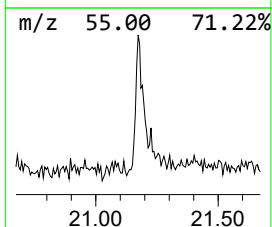
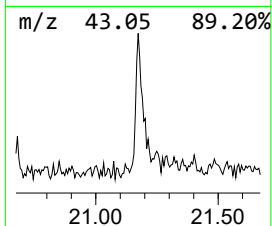
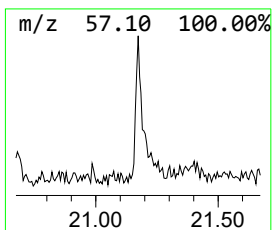
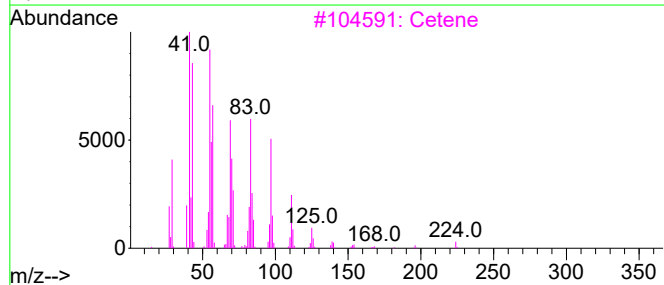
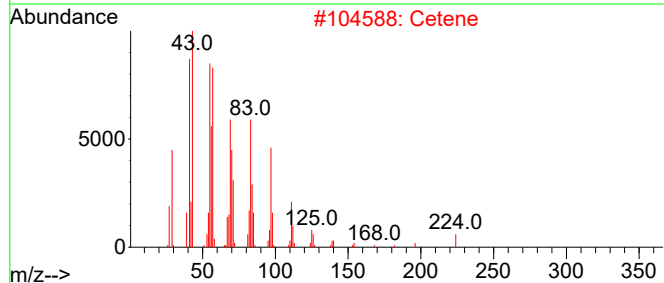
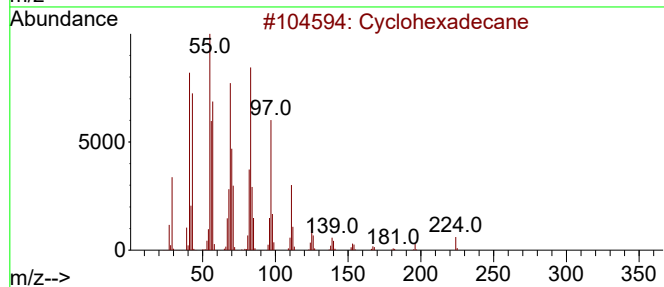
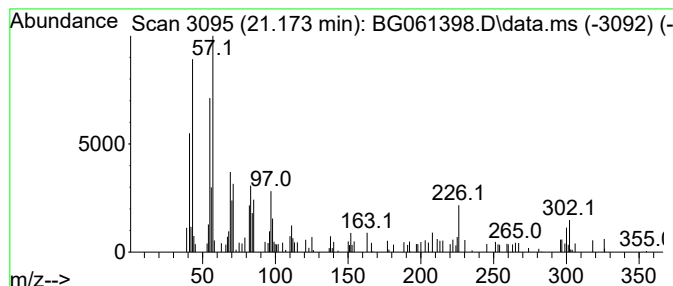
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.173 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.173	2.63 ng/ul	84369	Chrysene-d12	21.508

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	56
2			Cetene	224	C16H32	000629-73-2	45
3			Cetene	224	C16H32	000629-73-2	44
4			1-Hexacosanol	382	C26H54O	000506-52-5	25
5			Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061398.D
Acq On : 31 May 2024 18:12
Operator : MA/JU
Sample : P2588-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5S6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.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
Butane, 2-metho...	3.076	24.0	ng/ul	183766	1	7.871	153100	20.0
unknown-01	3.605	4.8	ng/ul	36854	1	7.871	153100	20.0
1-Phenoxypropan...	11.402	3.3	ng/ul	35484	2	10.668	213864	20.0
(DEL) Alkane: C...	21.173	2.6	ng/ul	84369	5	21.508	642552	20.0