

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111515\
 Data File : BG019625.D
 Acq On : 15 Nov 2015 21:55
 Operator : UM/NP
 Sample : G4309-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KP4

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.866	3	5	12	rVB3	7572	10004	0.68%	0.068%
2	3.095	39	44	53	rBV	36820	68637	4.68%	0.467%
3	3.177	53	58	69	rVB	135032	196893	13.41%	1.339%
4	3.454	102	105	112	rVB	7012	10693	0.73%	0.073%
5	5.187	396	400	406	rVB2	5533	7694	0.52%	0.052%
6	6.820	674	678	682	rVB2	2738	3529	0.24%	0.024%
7	7.302	753	760	773	rVB	161741	286693	19.53%	1.949%
8	7.472	782	789	797	rVB	126813	208244	14.18%	1.416%
9	7.684	818	825	832	rBV2	153660	257641	17.55%	1.752%
10	8.154	898	905	913	rBV	107025	186710	12.72%	1.269%
11	8.859	1018	1025	1035	rBV	202822	345815	23.55%	2.351%
12	9.329	1098	1105	1114	rVB	161477	281432	19.17%	1.913%
13	10.058	1222	1229	1237	rVB	141548	252838	17.22%	1.719%
14	10.598	1314	1321	1331	rVB	213184	371031	25.27%	2.523%
15	10.733	1341	1344	1352	rVB3	2363	4131	0.28%	0.028%
16	10.986	1380	1387	1399	rVB	153706	271300	18.48%	1.845%
17	11.115	1401	1409	1418	rBV	192197	338534	23.06%	2.302%
18	11.750	1514	1517	1523	rBV2	2861	4508	0.31%	0.031%
19	12.555	1648	1654	1659	rVB5	3236	5572	0.38%	0.038%
20	13.148	1751	1755	1760	rBV2	7457	10656	0.73%	0.072%
21	13.389	1792	1796	1803	rVB2	13606	18091	1.23%	0.123%
22	13.595	1827	1831	1835	rBV3	4621	7137	0.49%	0.049%
23	13.706	1846	1850	1857	rVB3	2630	3905	0.27%	0.027%
24	14.188	1925	1932	1936	rVV	430604	640718	43.64%	4.356%
25	14.229	1936	1939	1946	rVV	211978	277498	18.90%	1.887%
26	14.288	1946	1949	1959	rVB3	2694	4989	0.34%	0.034%
27	14.370	1959	1963	1966	rBV3	2506	3442	0.23%	0.023%
28	14.411	1966	1970	1972	rBV3	4401	5123	0.35%	0.035%
29	14.488	1975	1983	1991	rVB	447174	674474	45.94%	4.586%
30	14.658	2007	2012	2017	rBV2	24453	31336	2.13%	0.213%
31	14.734	2022	2025	2028	rVV3	2797	3486	0.24%	0.024%
32	14.793	2028	2035	2043	rVB2	270739	447829	30.50%	3.045%
33	14.975	2058	2066	2077	rBV	230031	363691	24.77%	2.473%
34	15.105	2082	2088	2089	rBV4	3773	4907	0.33%	0.033%

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35	15.152	2094	2096	2101	rVV4	3420	6544	0.45%	0.044%
36	15.210	2105	2106	2110	rVV4	3780	3830	0.26%	0.026%
37	15.275	2113	2117	2124	rVB5	5706	10981	0.75%	0.075%
38	15.345	2124	2129	2134	rBV4	4656	7420	0.51%	0.050%
39	15.563	2161	2166	2169	rBV2	5458	9129	0.62%	0.062%
40	15.604	2169	2173	2179	rVB	31587	41680	2.84%	0.283%
41	15.669	2179	2184	2188	rBV4	3183	5438	0.37%	0.037%
42	15.774	2196	2202	2210	rVB	610351	925108	63.01%	6.290%
43	15.886	2215	2221	2231	rVB	227923	332138	22.62%	2.258%
44	16.015	2235	2243	2247	rVV4	15873	30787	2.10%	0.209%
45	16.051	2247	2249	2252	rVV3	3373	3643	0.25%	0.025%
46	16.103	2255	2258	2263	rVB4	4546	6233	0.42%	0.042%
47	16.162	2264	2268	2272	rVV5	5171	6671	0.45%	0.045%
48	16.227	2275	2279	2283	rVV4	6685	8535	0.58%	0.058%
49	16.462	2315	2319	2323	rBV2	30095	44492	3.03%	0.302%
50	16.597	2338	2342	2346	rVB	8410	10590	0.72%	0.072%
51	16.650	2346	2351	2358	rVB6	10200	16528	1.13%	0.112%
52	16.714	2358	2362	2366	rBV3	8815	13014	0.89%	0.088%
53	16.797	2373	2376	2377	rBV	5652	5298	0.36%	0.036%
54	16.867	2385	2388	2391	rVB3	5540	6815	0.46%	0.046%
55	16.914	2391	2396	2402	rVB7	9715	20319	1.38%	0.138%
56	16.979	2402	2407	2413	rBV3	12312	21190	1.44%	0.144%
57	17.255	2450	2454	2459	rBV3	15799	21177	1.44%	0.144%
58	17.314	2459	2464	2469	rVV6	6786	11490	0.78%	0.078%
59	17.414	2476	2481	2488	rVB5	4099	9087	0.62%	0.062%
60	17.531	2494	2501	2507	rBV2	428938	634104	43.19%	4.311%
61	17.578	2507	2509	2512	rVV2	5306	7020	0.48%	0.048%
62	17.631	2512	2518	2525	rVV	734244	1111775	75.73%	7.559%
63	17.696	2528	2529	2535	rVB3	2587	3397	0.23%	0.023%
64	18.042	2584	2588	2590	rBV5	2924	3667	0.25%	0.025%
65	18.166	2605	2609	2612	rBV6	3102	3846	0.26%	0.026%
66	18.295	2627	2631	2637	rVV3	6043	10232	0.70%	0.070%
67	18.389	2644	2647	2653	rVB5	9879	13258	0.90%	0.090%
68	18.906	2731	2735	2739	rVB	16579	23826	1.62%	0.162%
69	18.988	2746	2749	2753	rBV5	9555	14126	0.96%	0.096%
70	19.153	2775	2777	2782	rVB2	10505	14186	0.97%	0.096%
71	19.241	2788	2792	2796	rBV2	32126	42821	2.92%	0.291%

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72	19.311	2800	2804	2811	rVB4	10689	18505	1.26%	0.126%
73	19.541	2838	2843	2844	rBV2	12439	16730	1.14%	0.114%
74	19.781	2880	2884	2890	rBV3	46443	63970	4.36%	0.435%
75	19.846	2893	2895	2898	rVV2	13168	15479	1.05%	0.105%
76	19.905	2898	2905	2911	rVB	1023765	1429640	97.38%	9.720%
77	20.310	2969	2974	2979	rBV	47897	66059	4.50%	0.449%
78	20.357	2979	2982	2988	rBV4	16519	34860	2.37%	0.237%
79	20.786	3052	3055	3062	rVB	58357	75709	5.16%	0.515%
80	20.851	3062	3066	3071	rVB7	11275	18389	1.25%	0.125%
81	21.004	3088	3092	3096	rBV2	22559	31922	2.17%	0.217%
82	21.051	3096	3100	3104	rVV	49772	64572	4.40%	0.439%
83	21.092	3104	3107	3109	rVV4	10798	12636	0.86%	0.086%
84	21.121	3109	3112	3117	rVB4	21458	28864	1.97%	0.196%
85	21.409	3156	3161	3169	rBV3	45109	68166	4.64%	0.463%
86	21.568	3184	3188	3192	rVB3	17107	25213	1.72%	0.171%
87	21.632	3197	3199	3208	rVB8	6068	11073	0.75%	0.075%
88	21.803	3221	3228	3236	rVB	522663	872191	59.41%	5.930%
89	23.307	3480	3484	3491	rVB5	9077	17547	1.20%	0.119%
90	23.506	3512	3518	3523	rBV2	10368	21082	1.44%	0.143%
91	23.965	3590	3596	3603	rBV6	7082	15538	1.06%	0.106%
92	24.147	3622	3627	3632	rVB7	10973	20515	1.40%	0.139%
93	24.441	3670	3677	3684	rVB	46623	107281	7.31%	0.729%
94	24.905	3744	3756	3770	rVB	533775	1468163	100.00%	9.982%
95	25.128	3783	3794	3806	rBV2	295271	827475	56.36%	5.626%
96	26.573	4031	4040	4054	rVB5	66289	220877	15.04%	1.502%
97	29.582	4541	4552	4556	rBV10	23429	75865	5.17%	0.516%
98	30.622	4727	4729	4732	rBV3	2740	2999	0.20%	0.020%
99	31.227	4828	4832	4833	rBV4	2697	3918	0.27%	0.027%
100	31.338	4849	4851	4853	rBV3	2884	3355	0.23%	0.023%

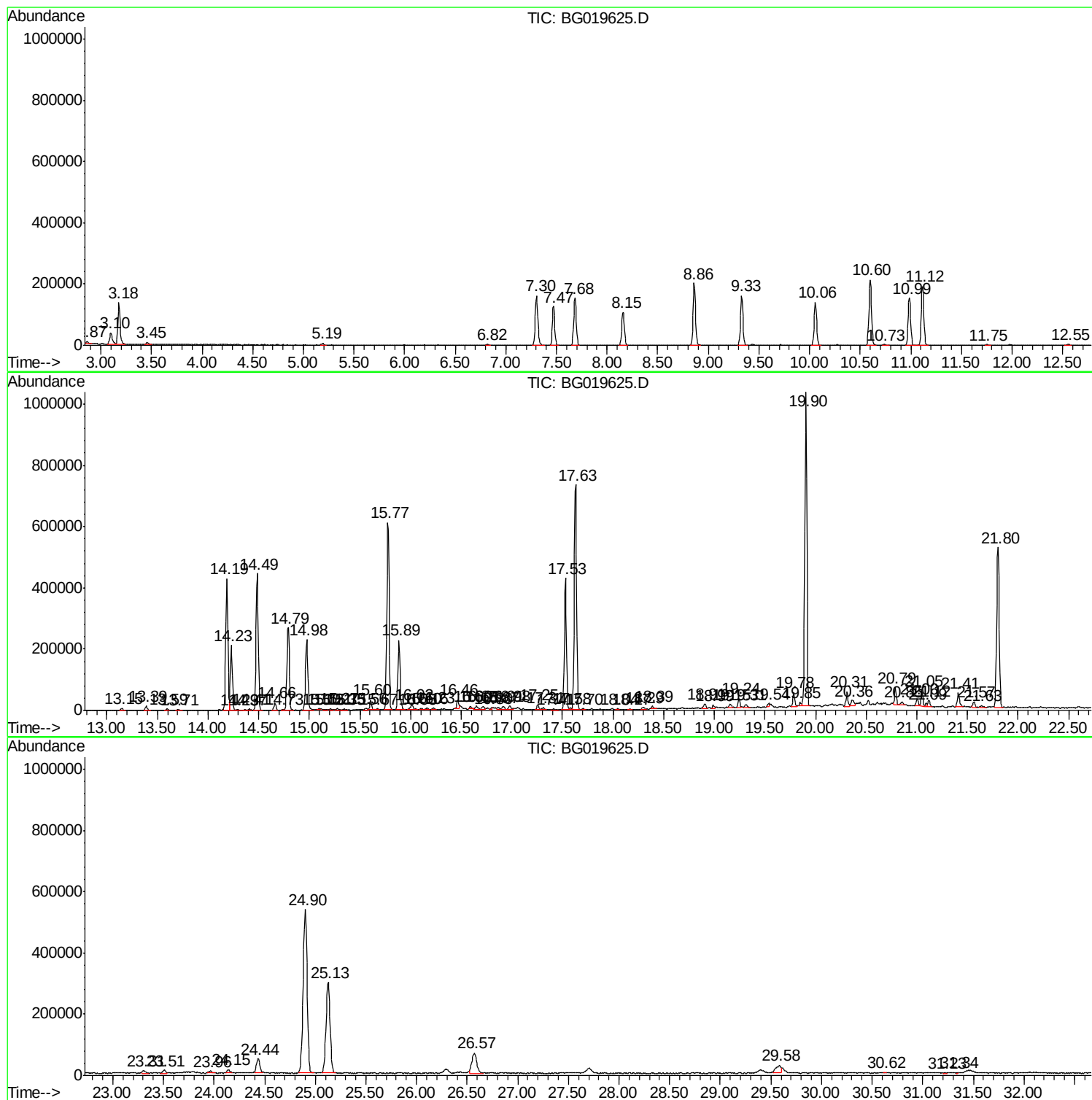
Sum of corrected areas: 14708169

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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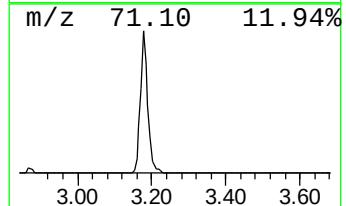
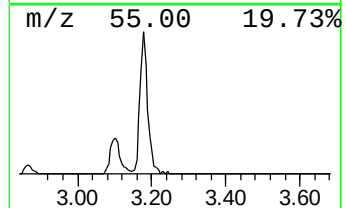
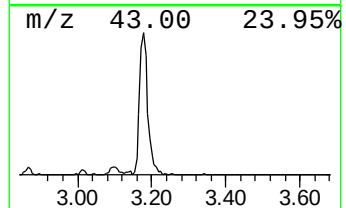
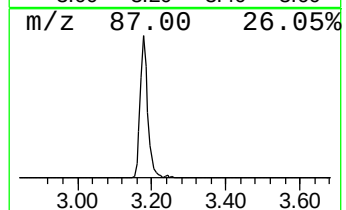
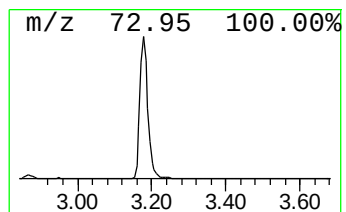
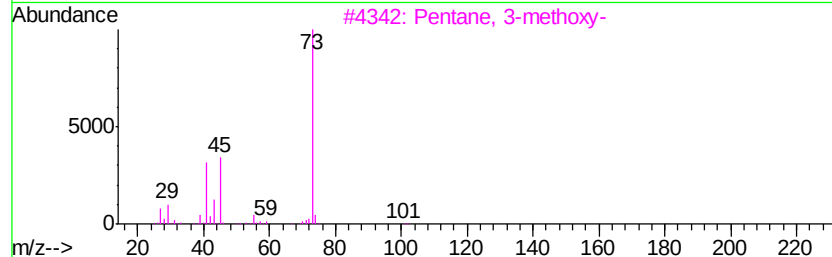
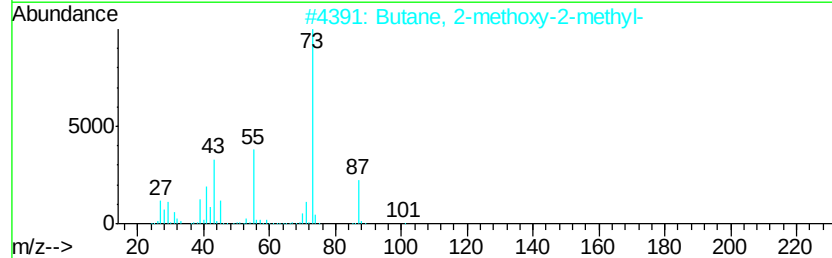
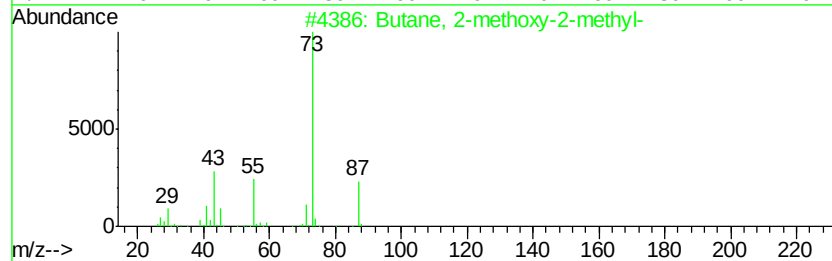
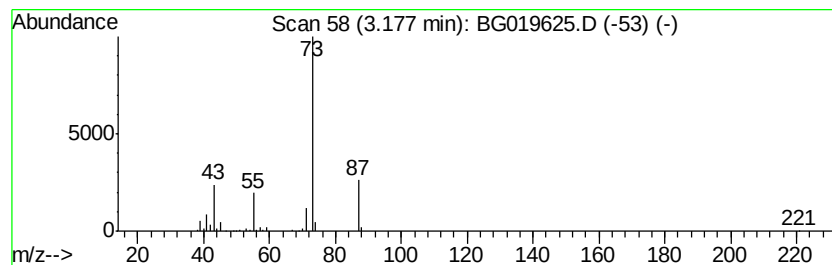
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	21.09 ng/ul	196893	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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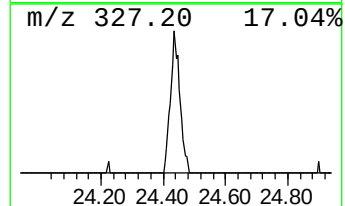
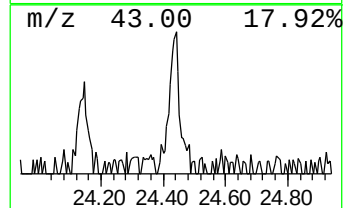
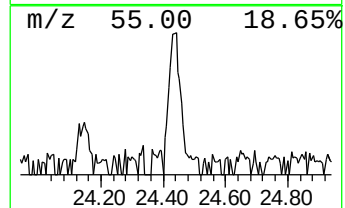
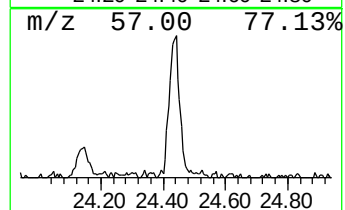
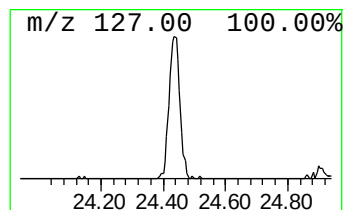
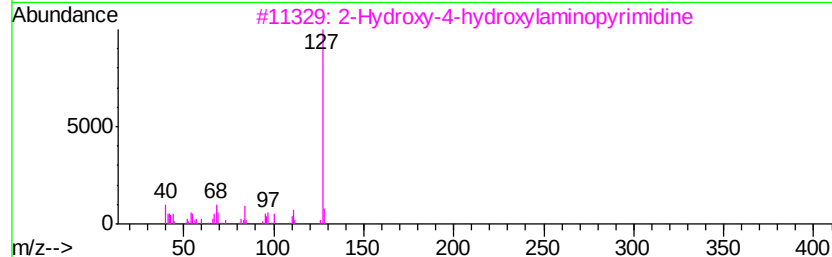
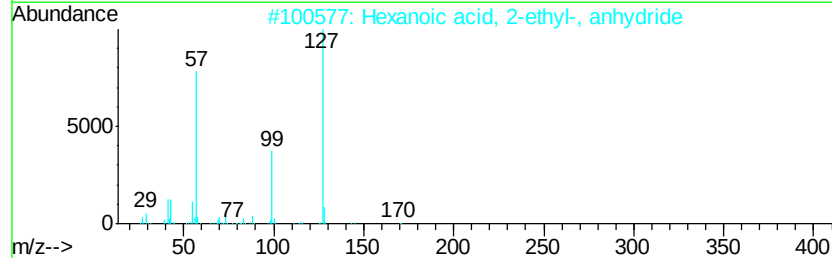
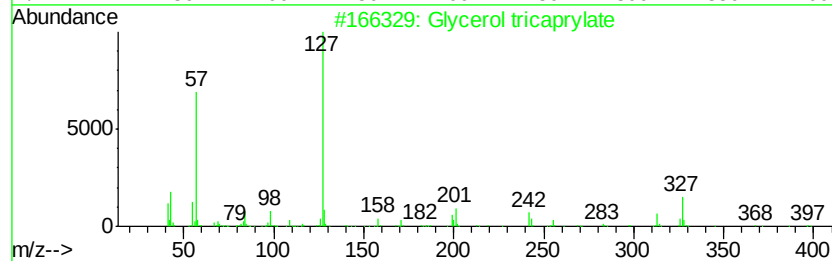
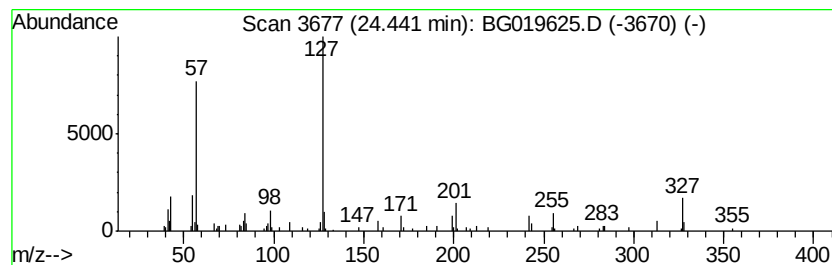
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Glycerol tricaprylate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.44	2.59 ng/ul	107281	Perylene-d12	25.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Glycerol tricaprylate	470	C27H50O6	000538-23-8	91
2		Hexanoic acid, 2-ethyl-, anhydride	270	C16H30O3	036765-89-6	50
3		2-Hydroxy-4-hydroxylaminopyrimidine	127	C4H5N3O2	020555-88-8	47
4		5-Bromo-4'-chlorosalicylanilide	325	C13H9BrClNO2	003679-64-9	47
5		Isopropylphosphonic acid, fluoro...	266	C13H28F02P	333416-36-7	43



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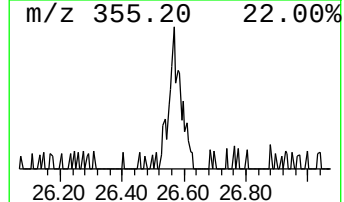
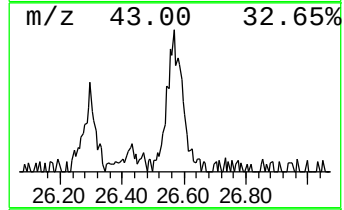
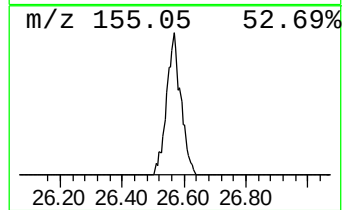
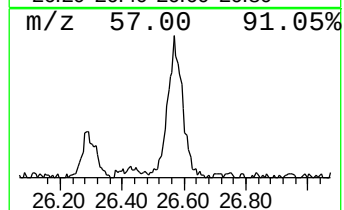
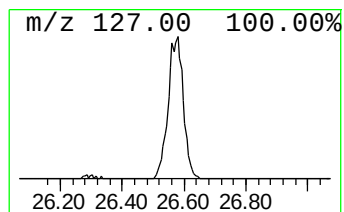
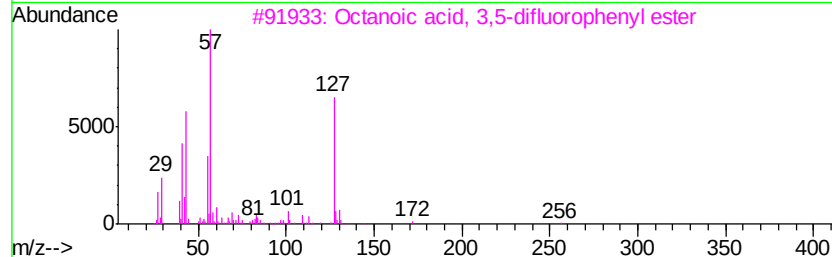
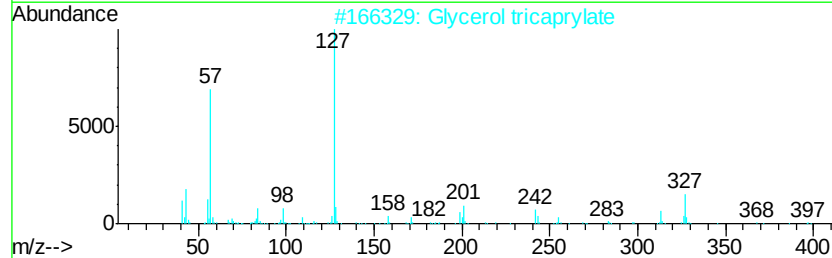
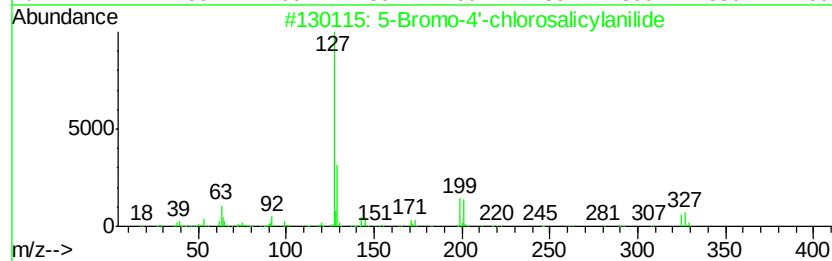
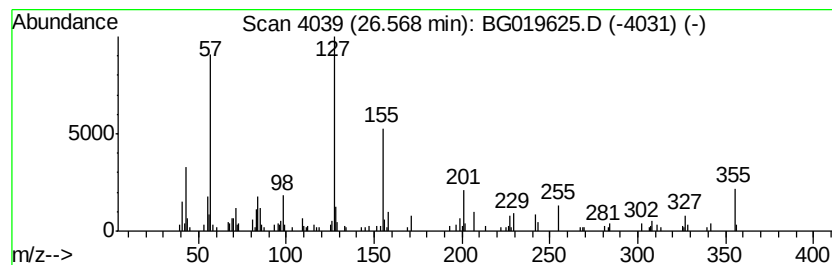
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TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.57	5.34 ng/ul	220877	Perylene-d12	25.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4'-chlorosalicylanilide	325	C13H9BrClN02	003679-64-9	43
2		Glycerol tricaprylate	470	C27H50O6	000538-23-8	43
3		Octanoic acid, 3,5-difluoropheny...	256	C14H18F2O2	1000293-62-4	27
4		Hexanoic acid, 2-ethyl-, anhydride	270	C16H30O3	036765-89-6	27
5		3,7-Dimethyloctyl isopropylphosp...	266	C13H28FO2P	1000298-27-5	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111515\
Data File : BG019625.D
Acq On : 15 Nov 2015 21:55
Operator : UM/NP
Sample : G4309-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KP4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	21.1	ng/ul	196893	1	8.16	186710	20.0
Glycerol tricapry...	24.44	2.6	ng/ul	107281	6	25.13	827475	20.0
unknown-01	26.57	5.3	ng/ul	220877	6	25.13	827475	20.0