

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022826.D
 Acq On : 3 Jul 2016 12:33
 Operator : UM/SJ
 Sample : H3844-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHY6

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-BG063016.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	3.228	65	66	69	rVB3	14633	10388	0.18%	0.018%
2	3.539	116	119	124	rVB4	16538	21674	0.37%	0.037%
3	3.816	161	166	173	rBV	58953	99544	1.70%	0.172%
4	3.998	195	197	199	rBV3	8248	8566	0.15%	0.015%
5	4.156	220	224	228	rVB4	15244	22951	0.39%	0.040%
6	4.297	246	248	255	rVB7	12210	22254	0.38%	0.038%
7	4.879	344	347	349	rBV2	11827	8895	0.15%	0.015%
8	4.949	354	359	366	rVB7	18341	45734	0.78%	0.079%
9	5.496	448	452	455	rVB5	7365	10129	0.17%	0.017%
10	6.072	547	550	551	rBV	7379	7660	0.13%	0.013%
11	6.213	571	574	575	rBV3	11462	9592	0.16%	0.017%
12	6.354	595	598	600	rBV3	9687	9481	0.16%	0.016%
13	6.612	638	642	644	rBV4	9290	11123	0.19%	0.019%
14	7.306	752	760	770	rBV	738856	1318281	22.47%	2.274%
15	7.370	770	771	775	rVB2	8464	8564	0.15%	0.015%
16	7.476	782	789	796	rBV	508381	842768	14.37%	1.454%
17	7.687	818	825	834	rVB	672686	1142817	19.48%	1.971%
18	8.052	883	887	892	rBV7	8456	17975	0.31%	0.031%
19	8.157	896	905	913	rBV	495516	842562	14.36%	1.453%
20	8.393	941	945	947	rBV4	10545	9158	0.16%	0.016%
21	8.863	1017	1025	1030	rBV	881368	1556427	26.53%	2.685%
22	8.921	1030	1035	1041	rVB	241446	410925	7.00%	0.709%
23	9.327	1095	1104	1113	rBV	692881	1244259	21.21%	2.146%
24	9.415	1118	1119	1121	rBV2	9682	7647	0.13%	0.013%
25	9.474	1127	1129	1132	rVB4	7668	7555	0.13%	0.013%
26	9.961	1209	1212	1216	rBV3	5849	7424	0.13%	0.013%
27	10.055	1216	1228	1238	rVV	634292	1154711	19.68%	1.992%
28	10.143	1241	1243	1248	rVB2	5119	7932	0.14%	0.014%
29	10.408	1283	1288	1291	rBV5	6215	10541	0.18%	0.018%
30	10.602	1310	1321	1328	rBV	934605	1758194	29.97%	3.033%
31	10.696	1334	1337	1340	rBV4	9495	13103	0.22%	0.023%
32	10.743	1340	1345	1356	rVB10	28710	81106	1.38%	0.140%
33	10.984	1379	1386	1395	rBV	693376	1235788	21.07%	2.132%
34	11.119	1402	1409	1420	rBV	908950	1640046	27.96%	2.829%

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35	11.495	1471	1473	1475	rBV3	10600	9437	0.16%	0.016%
36	11.747	1514	1516	1520	rBV4	11001	14723	0.25%	0.025%
37	11.888	1536	1540	1541	rBV4	9257	9038	0.15%	0.016%
38	12.018	1560	1562	1565	rVB3	6165	8118	0.14%	0.014%
39	12.470	1633	1639	1647	rVB3	81581	140663	2.40%	0.243%
40	12.564	1651	1655	1662	rVB3	15719	27229	0.46%	0.047%
41	12.758	1684	1688	1694	rBV6	16682	29002	0.49%	0.050%
42	13.022	1728	1733	1734	rBV5	6675	8437	0.14%	0.015%
43	13.152	1753	1755	1758	rBV4	14084	16715	0.28%	0.029%
44	13.222	1764	1767	1768	rBV3	8149	8124	0.14%	0.014%
45	13.404	1789	1798	1801	rBV7	16673	37799	0.64%	0.065%
46	13.445	1801	1805	1810	rVV6	17979	29152	0.50%	0.050%
47	13.657	1837	1841	1849	rVB8	17546	41174	0.70%	0.071%
48	14.115	1916	1919	1922	rVB4	5528	7364	0.13%	0.013%
49	14.197	1925	1933	1937	rVV	1951210	2969822	50.63%	5.123%
50	14.239	1937	1940	1949	rVV	335014	490677	8.36%	0.846%
51	14.315	1949	1953	1959	rVB7	13305	21587	0.37%	0.037%
52	14.432	1970	1973	1977	rBV4	4774	8998	0.15%	0.016%
53	14.497	1977	1984	1990	rVV	2005077	3161411	53.89%	5.453%
54	14.609	1997	2003	2011	rBV4	28543	57999	0.99%	0.100%
55	14.673	2011	2014	2018	rVB5	8804	13185	0.22%	0.023%
56	14.803	2028	2036	2045	rBV2	1305852	2150012	36.65%	3.709%
57	14.991	2062	2068	2078	rBV2	977171	1640020	27.96%	2.829%
58	15.196	2099	2103	2107	rBV7	11972	14309	0.24%	0.025%
59	15.414	2136	2140	2144	rBV7	10966	17631	0.30%	0.030%
60	15.578	2163	2168	2170	rBV6	23483	32236	0.55%	0.056%
61	15.796	2197	2205	2212	rBV	2794374	4465930	76.13%	7.703%
62	15.901	2217	2223	2236	rVV	1035105	1578139	26.90%	2.722%
63	16.031	2241	2245	2252	rVB3	49757	74996	1.28%	0.129%
64	16.289	2286	2289	2290	rVB3	9922	8077	0.14%	0.014%
65	16.319	2290	2294	2295	rBV3	9542	9664	0.16%	0.017%
66	16.483	2319	2322	2325	rBV4	16374	19097	0.33%	0.033%
67	16.606	2341	2343	2348	rBV5	13662	23428	0.40%	0.040%
68	16.665	2351	2353	2359	rVB6	25656	42630	0.73%	0.074%
69	16.736	2362	2365	2367	rBV3	17182	19775	0.34%	0.034%
70	16.824	2378	2380	2383	rBV4	10658	11358	0.19%	0.020%
71	17.006	2407	2411	2415	rBV4	18986	28893	0.49%	0.050%

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72	17.276	2454	2457	2462	rBV3	50824	74465	1.27%	0.128%
73	17.417	2479	2481	2483	rBV3	12221	13209	0.23%	0.023%
74	17.552	2497	2504	2510	rBV2	1848809	2950247	50.29%	5.089%
75	17.652	2515	2521	2529	rVB	3190778	4885260	83.28%	8.427%
76	17.817	2546	2549	2552	rBV5	21415	31321	0.53%	0.054%
77	17.911	2561	2565	2567	rBV5	29761	42408	0.72%	0.073%
78	18.022	2580	2584	2589	rVB2	60831	71120	1.21%	0.123%
79	18.416	2647	2651	2657	rBV3	167574	232297	3.96%	0.401%
80	18.716	2698	2702	2704	rBV4	21650	25199	0.43%	0.043%
81	19.568	2843	2847	2849	rBV2	50094	71635	1.22%	0.124%
82	19.685	2864	2867	2873	rVB7	63210	89746	1.53%	0.155%
83	19.820	2887	2890	2894	rBV	38935	57723	0.98%	0.100%
84	19.932	2902	2909	2919	rBV	3756614	5866263	100.00%	10.119%
85	21.853	3229	3236	3249	rVB	2061324	3612992	61.59%	6.232%
86	23.592	3528	3532	3537	rVB3	103069	174675	2.98%	0.301%
87	24.997	3760	3771	3783	rBV2	1900217	5436475	92.67%	9.378%
88	25.226	3800	3810	3824	rVB2	1150347	3485473	59.42%	6.012%

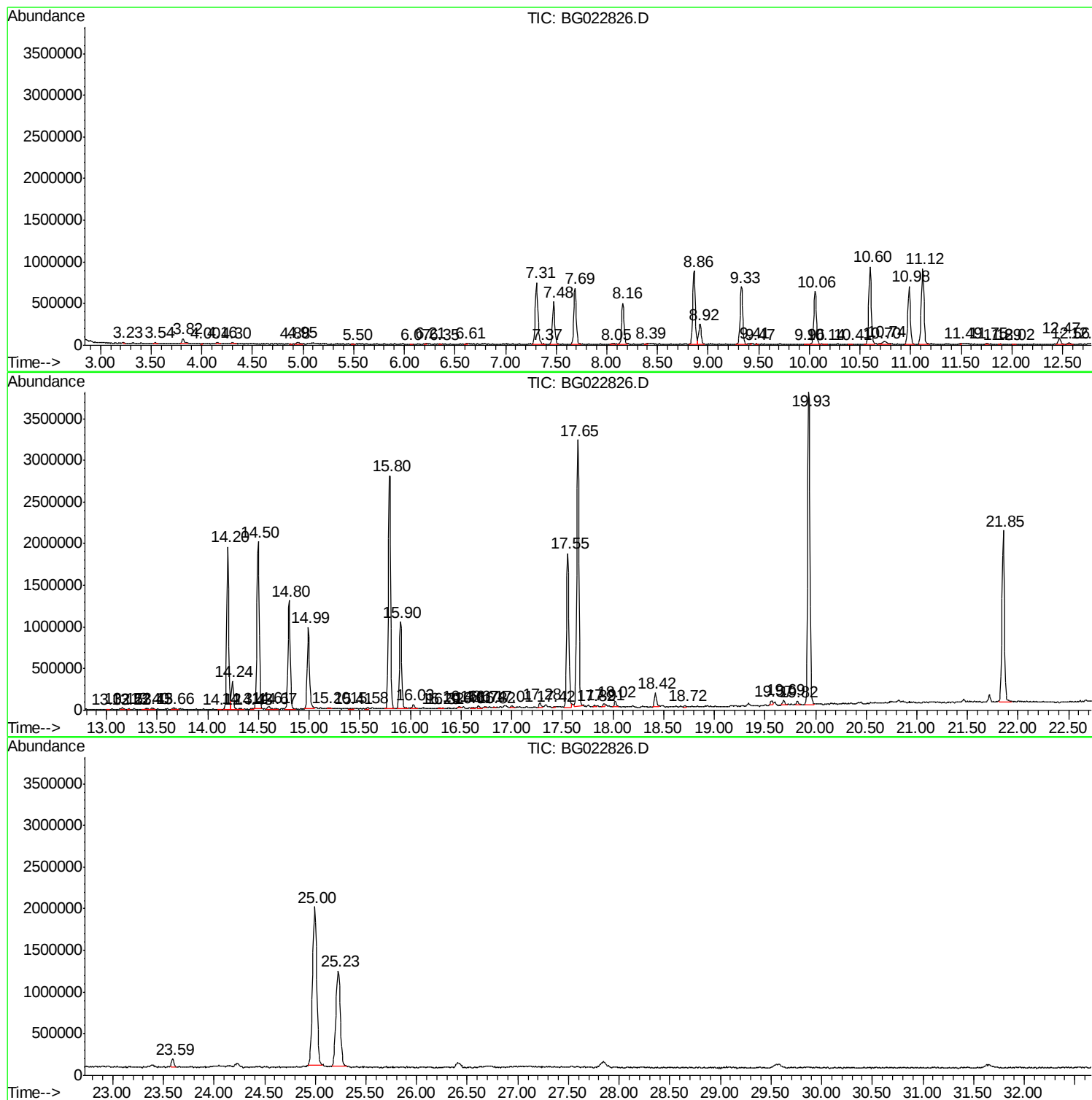
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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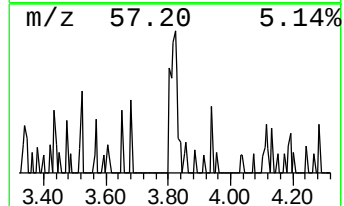
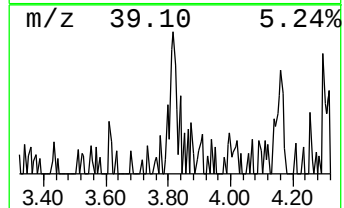
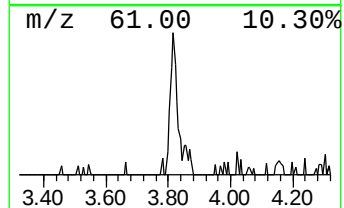
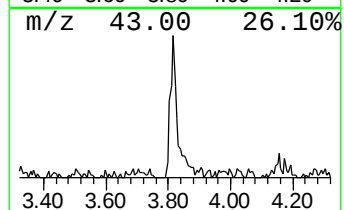
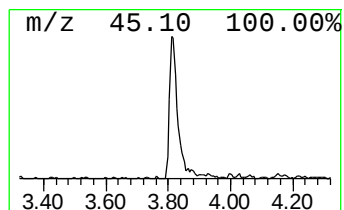
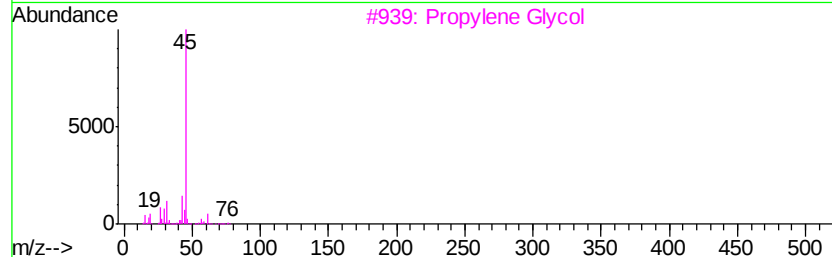
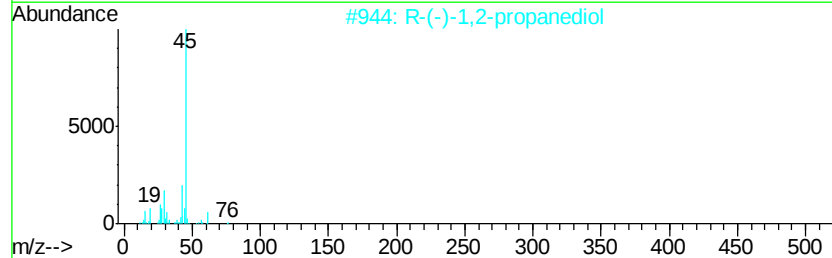
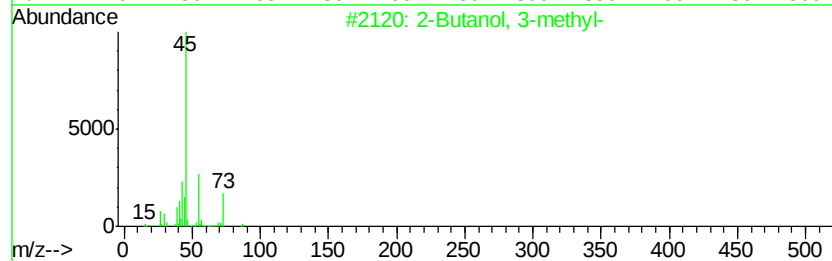
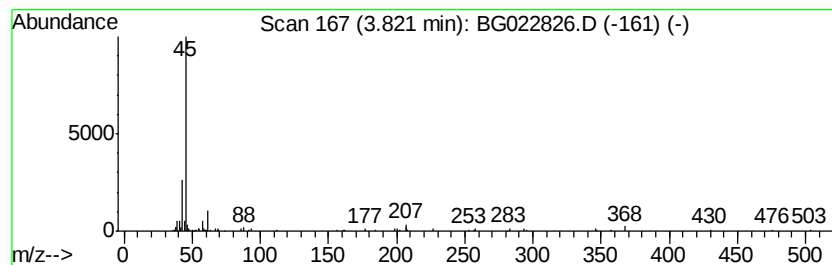
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Butanol, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.82	2.36 ng/ul	99544	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	53
2			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	50
3			Propylene Glycol	76	C3H8O2	000057-55-6	50
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	42
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	36



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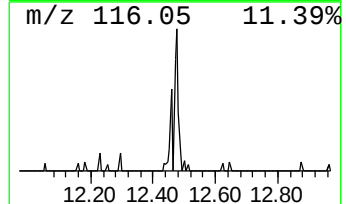
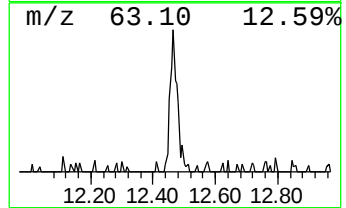
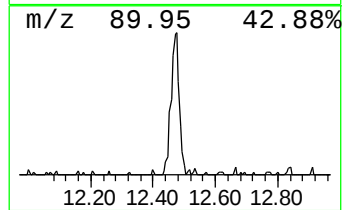
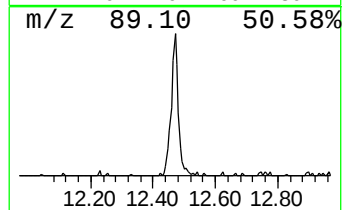
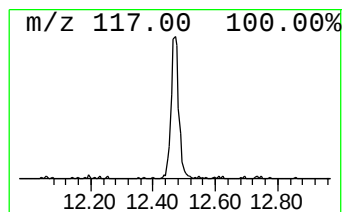
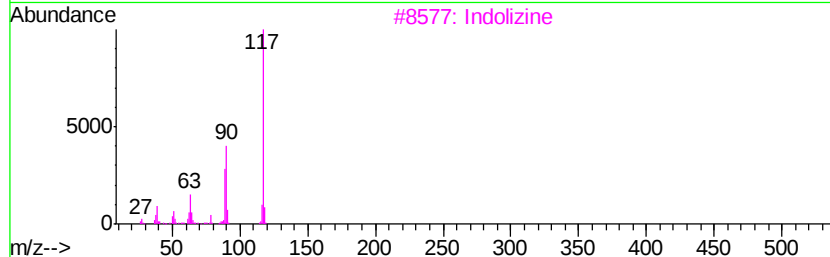
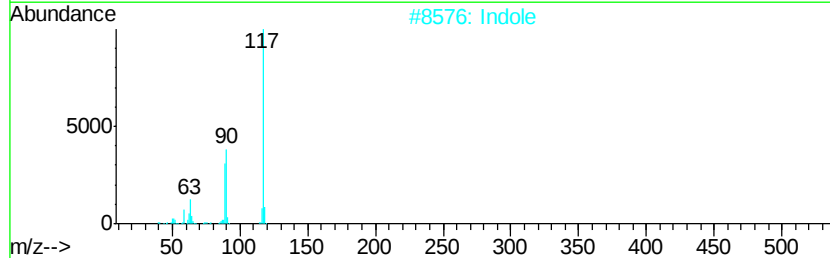
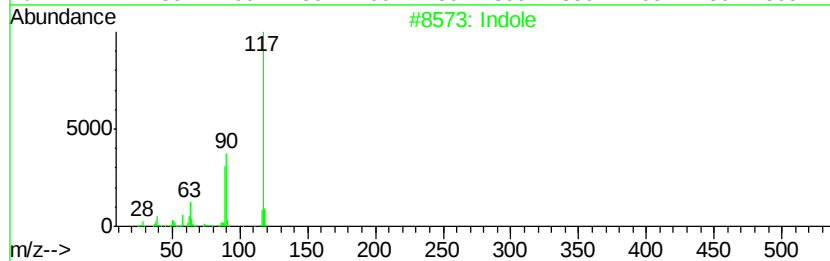
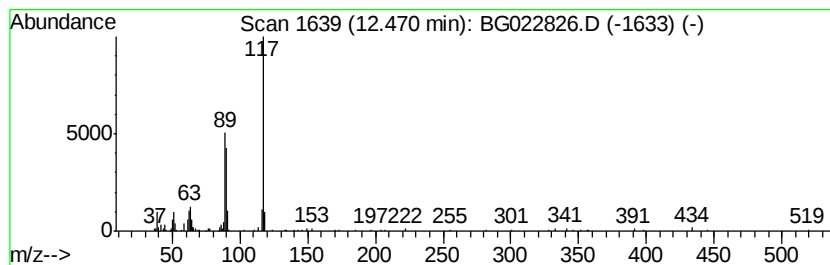
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Peak Number 2 Indole Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	2.28 ng/ul	140663	Napthalene-d8	10.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indole		117 C8H7N	000120-72-9 91
2	Indole		117 C8H7N	000120-72-9 91
3	Indolizine		117 C8H7N	000274-40-8 83
4	Benzonitrile, 4-methyl-		117 C8H7N	000104-85-8 81
5	Indole		117 C8H7N	000120-72-9 80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Butanol, 3-methyl-	3.82	2.4	ng/ul	99544	1	8.16	842562	20.0
Indole	12.47	2.3	ng/ul	140663	2	10.98	1235790	20.0