

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017377.D
 Acq On : 1 Jun 2015 20:45
 Operator : TP/IZ
 Sample : G2430-22
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRD2

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-BG052915.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	2.718	3	5	14	rVB2	52790	78953	11.03%	1.098%
2	2.801	15	19	28	rVB	172851	231625	32.34%	3.222%
3	4.886	373	374	378	rBV2	1780	1116	0.16%	0.016%
4	5.638	500	502	503	rBV2	1305	1200	0.17%	0.017%
5	5.703	510	513	514	rBV2	1130	1177	0.16%	0.016%
6	5.856	535	539	542	rBV4	907	1104	0.15%	0.015%
7	6.109	580	582	584	rBV2	1013	1076	0.15%	0.015%
8	6.467	642	643	648	rVB3	1085	1250	0.17%	0.017%
9	6.537	653	655	659	rBV	1036	1601	0.22%	0.022%
10	6.843	700	707	716	rBV	52634	88179	12.31%	1.227%
11	6.984	724	731	737	rBV	72407	114705	16.02%	1.596%
12	7.184	759	765	775	rVB	105724	159157	22.22%	2.214%
13	7.642	837	843	849	rBV	109921	166132	23.20%	2.311%
14	7.842	875	877	878	rBV2	1252	1059	0.15%	0.015%
15	8.094	916	920	923	rBV4	1364	2359	0.33%	0.033%
16	8.376	962	968	977	rVB	105392	164892	23.03%	2.294%
17	8.805	1035	1041	1049	rBV	101881	167965	23.45%	2.337%
18	9.522	1157	1163	1172	rVB2	102790	165989	23.18%	2.309%
19	9.834	1214	1216	1221	rVB2	774	1081	0.15%	0.015%
20	10.074	1249	1257	1267	rBV2	119189	206819	28.88%	2.877%
21	10.433	1310	1318	1327	rBV	145972	241693	33.75%	3.362%
22	10.592	1342	1345	1350	rVB2	1067	1706	0.24%	0.024%
23	11.984	1578	1582	1585	rBV2	1004	1241	0.17%	0.017%
24	12.648	1693	1695	1699	rVB4	2058	2780	0.39%	0.039%
25	12.912	1734	1740	1743	rVB4	3059	4463	0.62%	0.062%
26	13.100	1768	1772	1776	rBV2	812	1498	0.21%	0.021%
27	13.359	1814	1816	1819	rBV	860	1103	0.15%	0.015%
28	13.717	1871	1877	1888	rVB	281313	362985	50.69%	5.050%
29	13.993	1916	1924	1931	rBV	282383	406698	56.79%	5.658%
30	14.305	1970	1977	1986	rVB2	243912	366790	51.22%	5.102%
31	14.557	2015	2020	2032	rBV2	41430	76900	10.74%	1.070%
32	14.998	2089	2095	2097	rBV	974	1648	0.23%	0.023%
33	15.063	2103	2106	2108	rBV	1014	1111	0.16%	0.015%
34	15.298	2140	2146	2155	rBV	374322	518357	72.38%	7.211%

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35	15.427	2162	2168	2177	rBV2	133778	194051	27.10%	2.699%
36	15.803	2229	2232	2235	rVB	1195	1599	0.22%	0.022%
37	16.191	2296	2298	2301	rVB	1095	1061	0.15%	0.015%
38	16.308	2314	2318	2319	rVB	1087	1095	0.15%	0.015%
39	16.837	2406	2408	2412	rBV	1598	1933	0.27%	0.027%
40	17.055	2438	2445	2453	rVV2	324509	459044	64.10%	6.386%
41	17.149	2455	2461	2471	rVV	413721	597842	83.48%	8.317%
42	17.219	2471	2473	2474	rVV	2049	1653	0.23%	0.023%
43	17.260	2478	2480	2484	rVB2	1377	1306	0.18%	0.018%
44	17.724	2556	2559	2565	rVB4	10554	12798	1.79%	0.178%
45	17.771	2565	2567	2571	rBV	930	1062	0.15%	0.015%
46	17.842	2577	2579	2581	rBV2	1037	1140	0.16%	0.016%
47	17.971	2597	2601	2603	rVB	1323	1606	0.22%	0.022%
48	18.018	2606	2609	2613	rBV3	1587	2273	0.32%	0.032%
49	18.206	2636	2641	2643	rBV2	1568	2126	0.30%	0.030%
50	18.324	2659	2661	2664	rBV2	961	1125	0.16%	0.016%
51	18.506	2689	2692	2695	rBV2	904	1182	0.17%	0.016%
52	18.723	2725	2729	2732	rVB2	979	1493	0.21%	0.021%
53	18.888	2756	2757	2761	rVB2	1305	1102	0.15%	0.015%
54	18.929	2761	2764	2765	rBV2	1101	1134	0.16%	0.016%
55	19.117	2794	2796	2798	rVB2	1551	1184	0.17%	0.016%
56	19.134	2798	2799	2801	rBV	1401	1184	0.17%	0.016%
57	19.252	2817	2819	2823	rVB3	1231	1296	0.18%	0.018%
58	19.340	2829	2834	2839	rBV3	3549	5430	0.76%	0.076%
59	19.452	2847	2853	2864	rBV	552085	716117	100.00%	9.962%
60	19.522	2864	2865	2867	rBV	2308	1289	0.18%	0.018%
61	19.687	2891	2893	2896	rVB3	1599	1211	0.17%	0.017%
62	19.792	2909	2911	2913	rBV	1542	1697	0.24%	0.024%
63	20.116	2964	2966	2969	rBV2	1143	1284	0.18%	0.018%
64	20.151	2970	2972	2974	rVB3	2350	1338	0.19%	0.019%
65	20.327	3000	3002	3003	rVB2	2418	1158	0.16%	0.016%
66	21.038	3121	3123	3127	rVB4	6539	6125	0.86%	0.085%
67	21.161	3142	3144	3149	rVB4	9468	11075	1.55%	0.154%
68	21.244	3153	3158	3165	rVV	436034	510382	71.27%	7.100%
69	23.341	3508	3515	3522	rBV2	327989	601140	83.94%	8.363%
70	23.488	3533	3540	3547	rVB	251657	493524	68.92%	6.865%

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Integration Parameters: LSCINT.P
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Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
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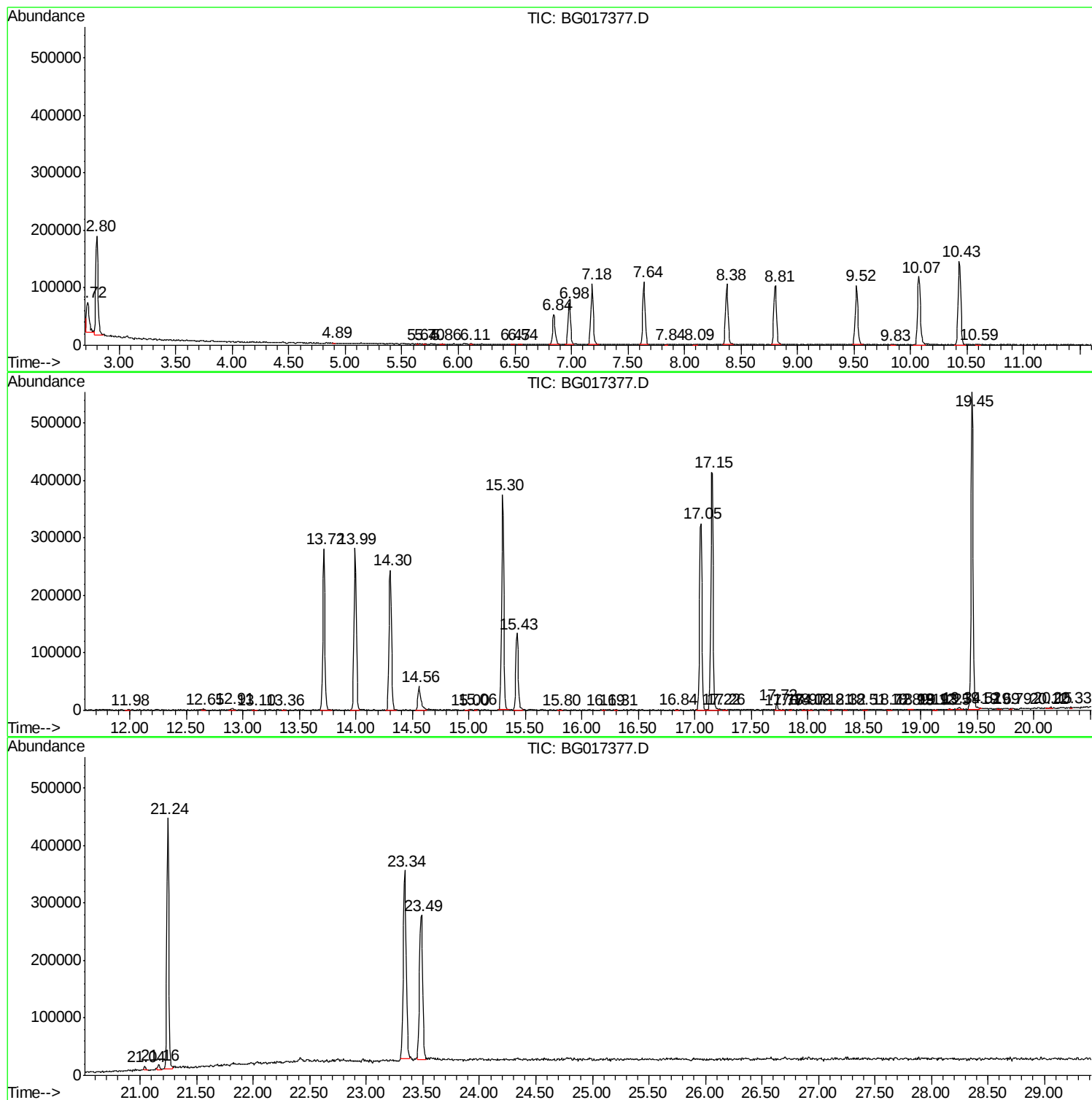
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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



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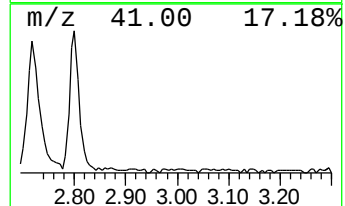
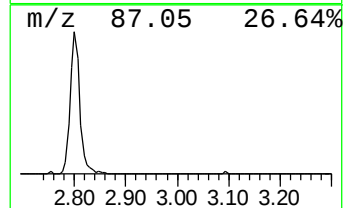
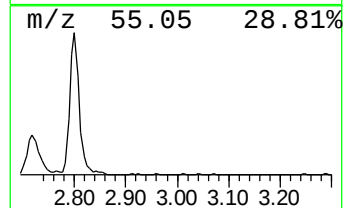
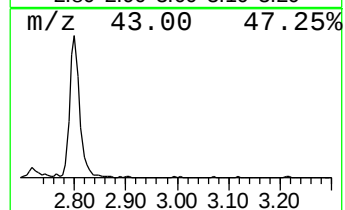
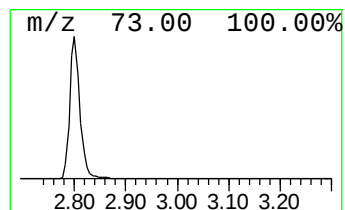
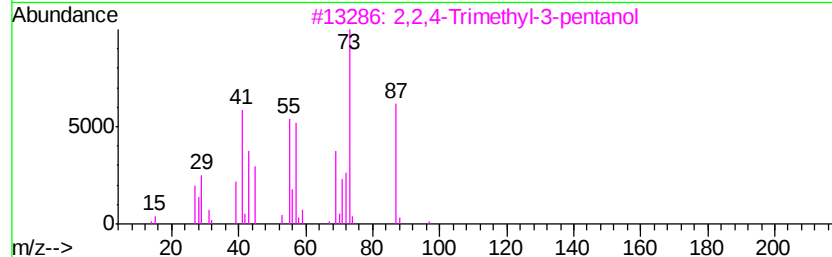
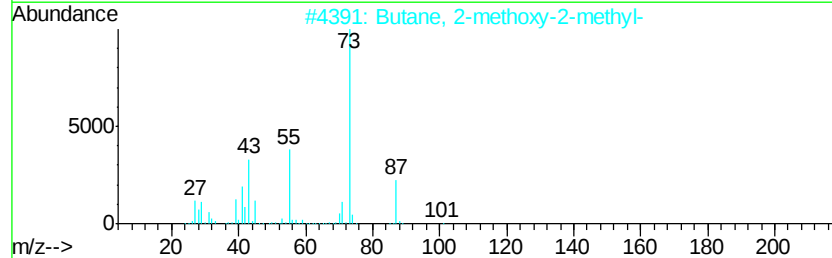
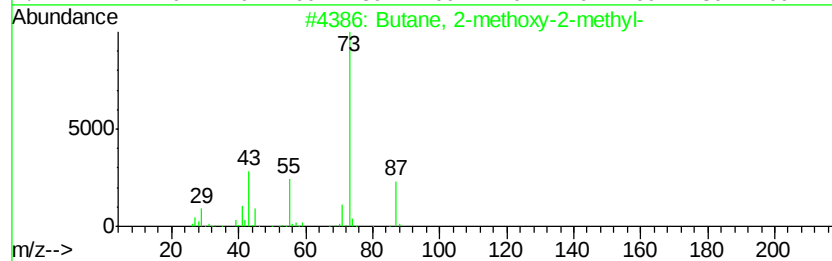
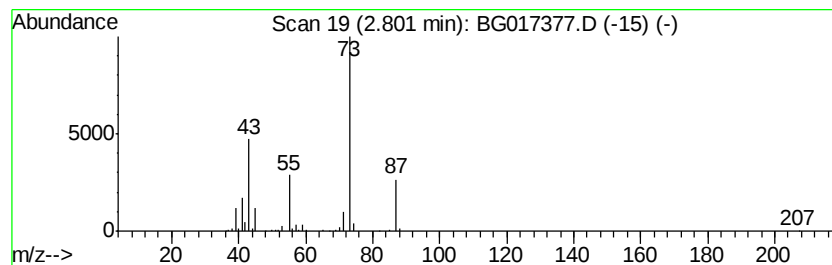
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.80	27.88 ng/ul	231625	1,4-Dichlorobenzene-d4	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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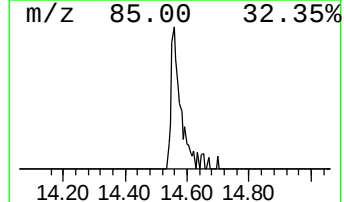
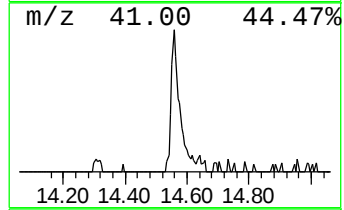
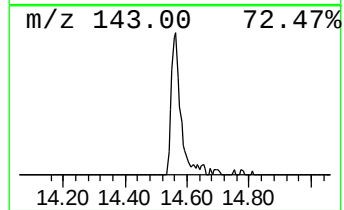
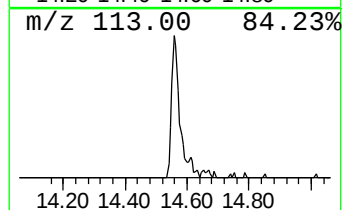
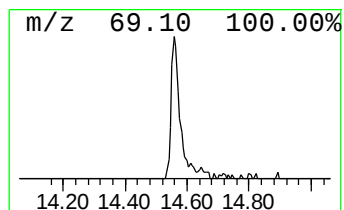
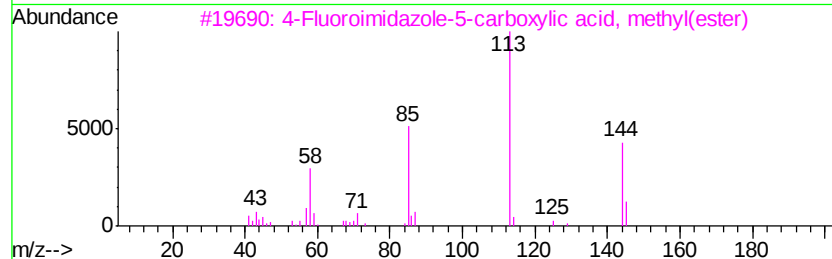
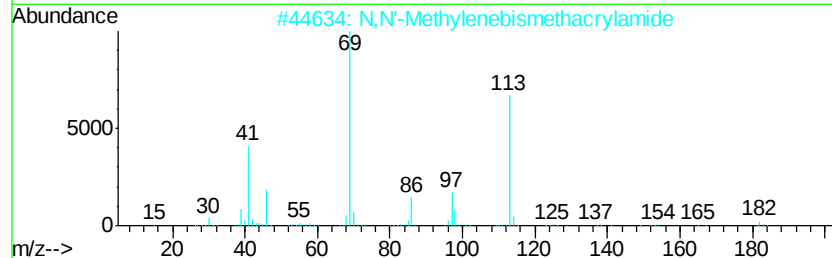
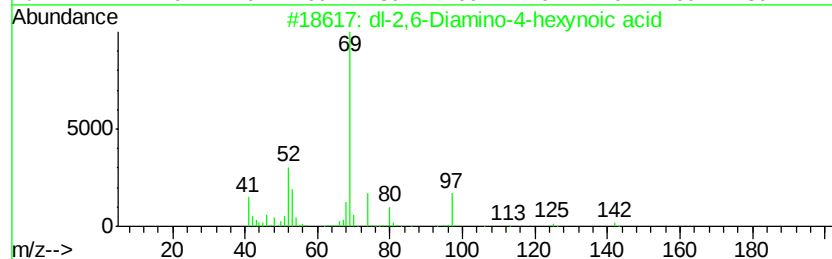
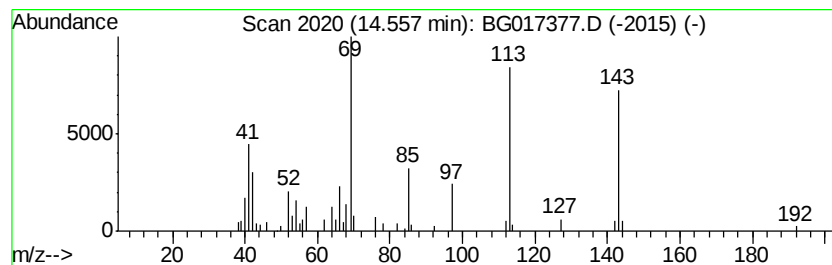
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	4.19 ng/ul	76900	Acenaphthene-d10	14.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	d1-2,6-Diamino-4-hexynoic acid	142	C6H10N2O2	004819-35-6	35
2		N,N'-Methylenebismethacrylamide	182	C9H14N2O2	002359-15-1	12
3		4-Fluoroimidazole-5-carboxylic a...	144	C5H5FN2O2	1000129-57-4	11
4		Bicyclo[2.2.1]heptan-2-one, 7,7-...	138	C9H14O	000514-15-8	10
5		4-Amino-2-chloro-6-methylpyrimidine	143	C5H6ClN3	014394-60-6	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.80	27.9	ng/ul	231625	1	7.64	166132	20.0
unknown-01	14.56	4.2	ng/ul	76900	3	14.30	366790	20.0