

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101416\
 Data File : BF090593.D
 Acq On : 15 Oct 2016 8:02
 Operator : UM/SJ
 Sample : H5227-03 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 3

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF101316.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.091	238	241	253	rBV	142708	203953	9.76%	1.074%
2	5.514	275	278	291	rBV	546152	720645	34.48%	3.794%
3	6.543	366	368	378	rBV	513124	771382	36.90%	4.062%
4	6.680	378	380	398	rVB	804190	999015	47.79%	5.260%
5	6.920	398	401	412	rBV	979080	1376493	65.85%	7.248%
6	7.069	412	414	423	rVB	638053	687738	32.90%	3.621%
7	7.480	447	450	466	rBV	230995	496887	23.77%	2.616%
8	8.200	511	513	530	rBV	1637292	1980519	94.75%	10.428%
9	9.275	605	607	616	rBV	540155	813850	38.94%	4.285%
10	9.675	640	642	646	rBV	149488	140703	6.73%	0.741%
11	9.823	652	655	657	rBV	36717	41241	1.97%	0.217%
12	9.892	657	661	664	rVB2	16189	25594	1.22%	0.135%
13	9.960	664	667	669	rBV	2406860	2090224	100.00%	11.006%
14	10.749	733	736	744	rBV	298230	406816	19.46%	2.142%
15	10.863	744	746	753	rVB	30806	56215	2.69%	0.296%
16	11.446	795	797	803	rBV	1455938	1833190	87.70%	9.652%
17	11.675	814	817	821	rBV5	13935	32886	1.57%	0.173%
18	11.949	839	841	842	rBV	23268	23214	1.11%	0.122%
19	11.983	842	844	847	rVV3	20818	39281	1.88%	0.207%
20	12.063	849	851	855	rVB2	42594	72035	3.45%	0.379%
21	12.498	887	889	891	rBV	30612	35066	1.68%	0.185%
22	12.532	891	892	895	rVV2	19180	28603	1.37%	0.151%
23	12.589	895	897	901	rVB3	13733	23056	1.10%	0.121%
24	12.658	901	903	910	rBV	288203	341063	16.32%	1.796%
25	12.886	920	923	931	rBV	263677	399217	19.10%	2.102%
26	13.035	933	936	940	rVV	461115	565302	27.05%	2.977%
27	13.104	940	942	945	rVB2	26265	47537	2.27%	0.250%
28	13.218	948	952	954	rBV	37102	57375	2.74%	0.302%
29	13.321	959	961	965	rVB2	33002	51160	2.45%	0.269%
30	13.892	1005	1011	1013	rBV5	27669	95376	4.56%	0.502%
31	13.938	1013	1015	1019	rVB4	35384	67024	3.21%	0.353%
32	14.086	1025	1028	1036	rBV	1090467	1693513	81.02%	8.917%
33	14.475	1060	1062	1064	rBV	23100	33458	1.60%	0.176%
34	15.127	1116	1119	1124	rBV	148090	372295	17.81%	1.960%

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35	15.424	1143	1145	1149	rBV	86706	167277	8.00%	0.881%
36	15.492	1149	1151	1154	rVV	100584	193747	9.27%	1.020%
37	15.550	1154	1156	1167	rVB	825340	1422220	68.04%	7.489%
38	15.698	1167	1169	1173	rVB4	34984	51514	2.46%	0.271%
39	16.247	1215	1217	1222	rVB2	70912	162493	7.77%	0.856%
40	16.681	1253	1255	1263	rVB3	48309	125122	5.99%	0.659%
41	17.001	1280	1283	1289	rVB2	37662	97597	4.67%	0.514%
42	17.264	1302	1306	1309	rBV6	30156	71816	3.44%	0.378%
43	17.424	1318	1320	1326	rVB	32765	78205	3.74%	0.412%

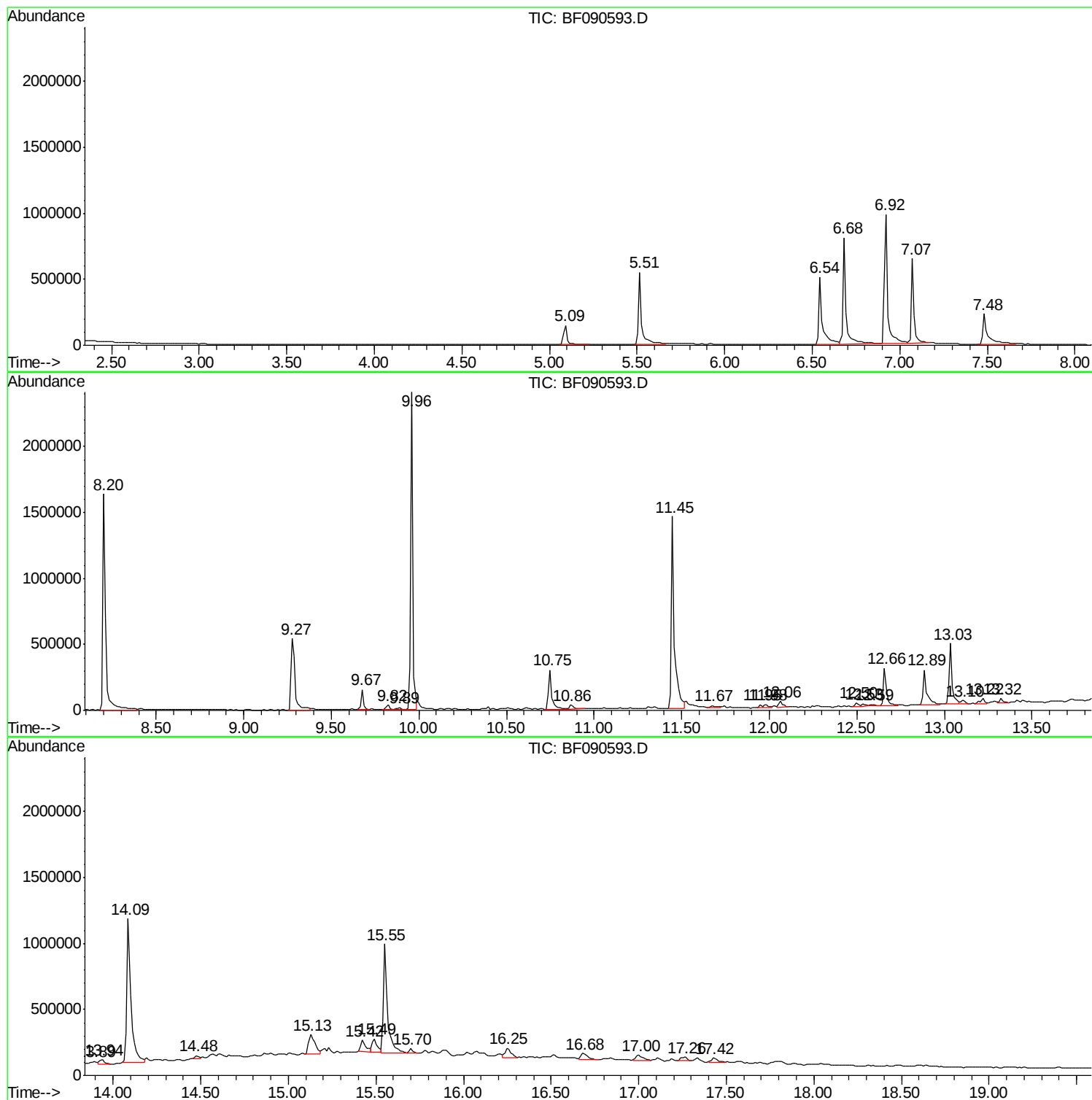
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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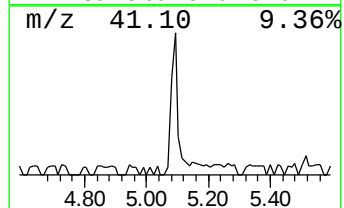
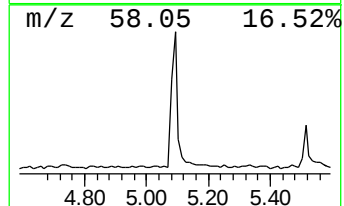
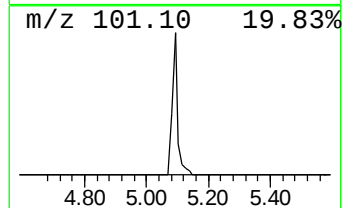
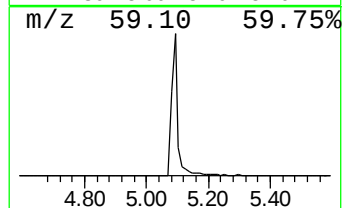
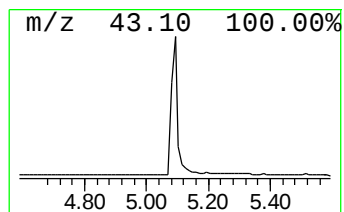
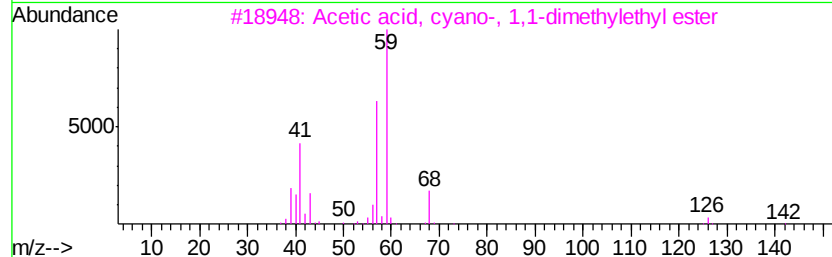
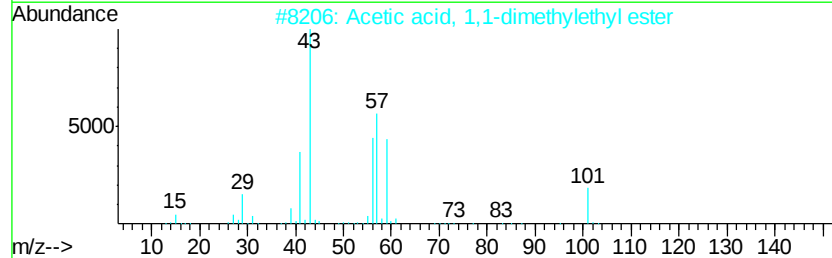
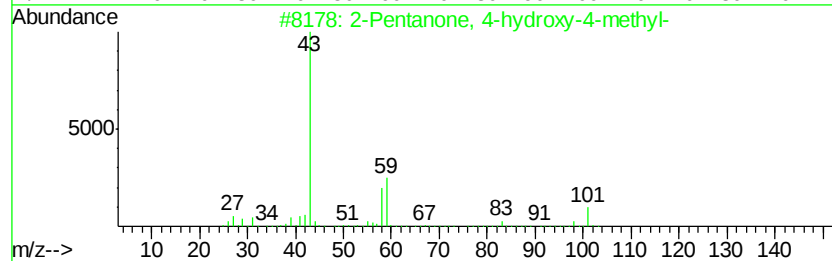
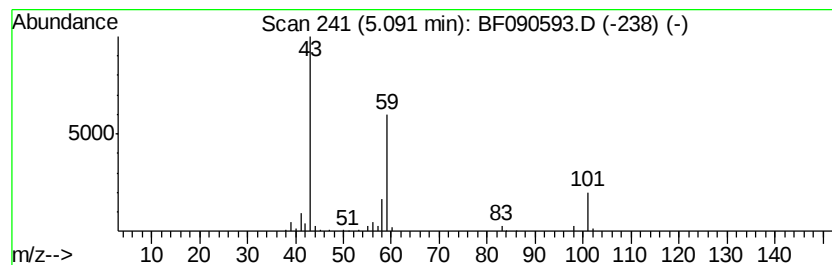
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	2.96 ng	203953	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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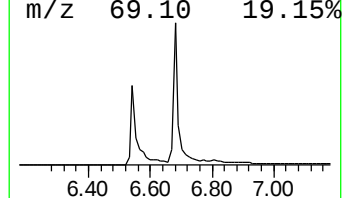
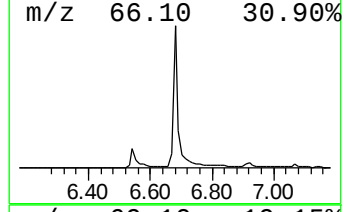
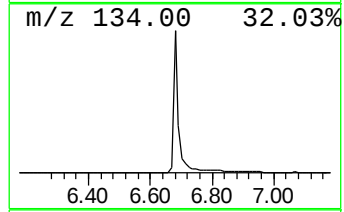
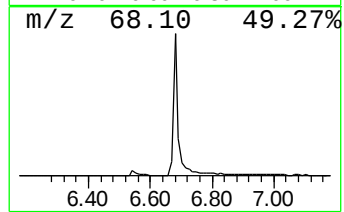
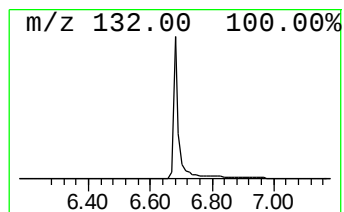
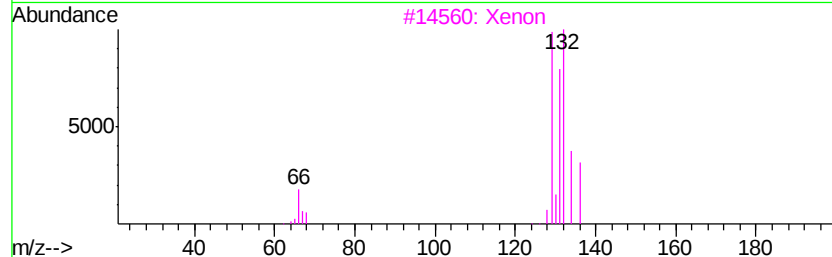
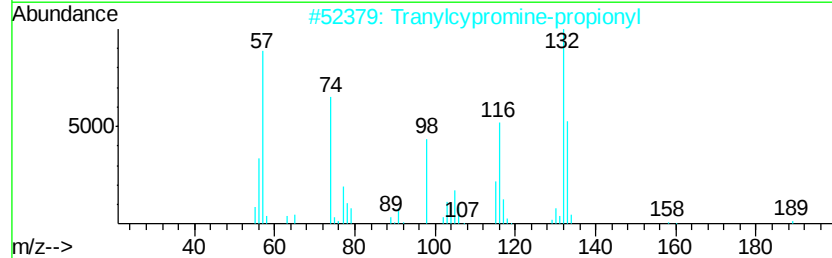
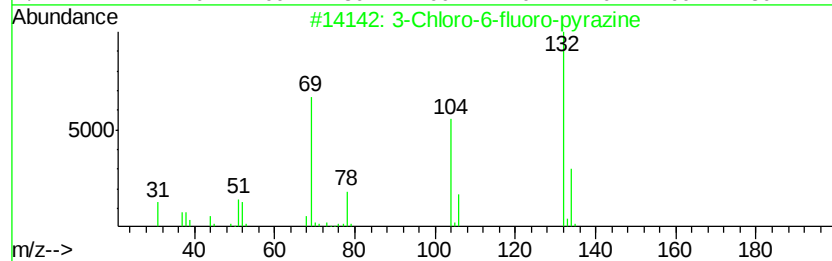
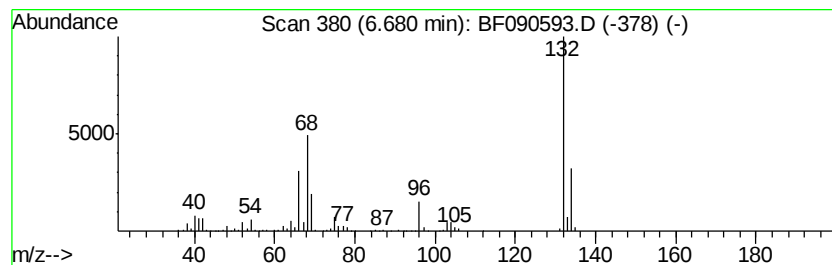
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Peak Number 2 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	14.52 ng	999015	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Xenon	132	Xe	007440-63-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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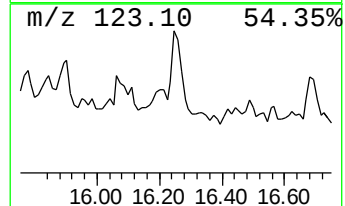
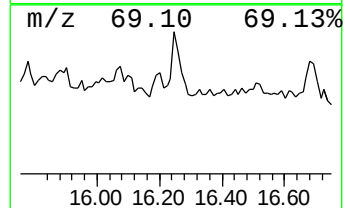
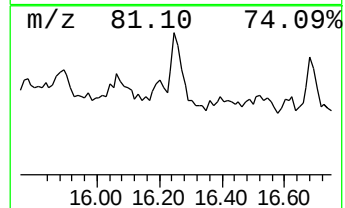
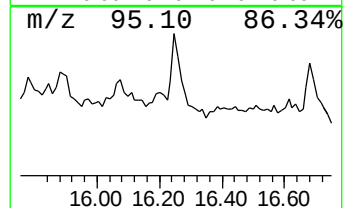
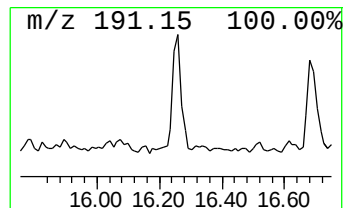
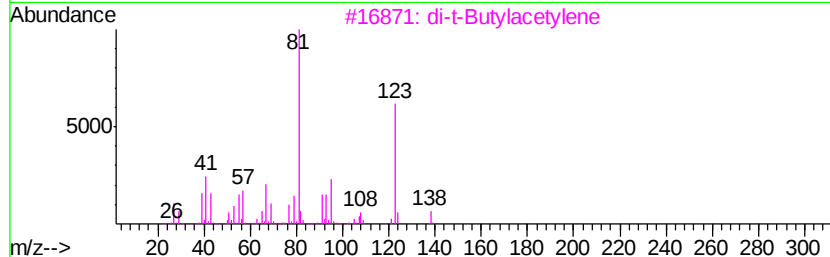
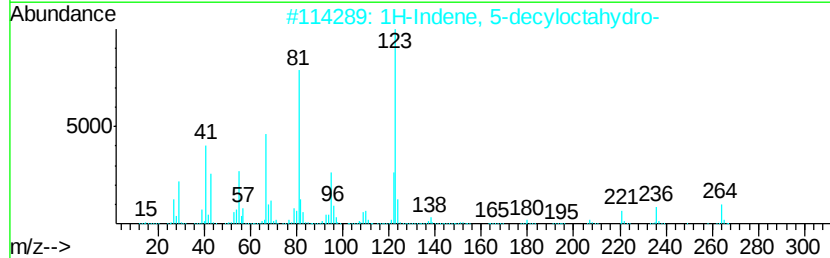
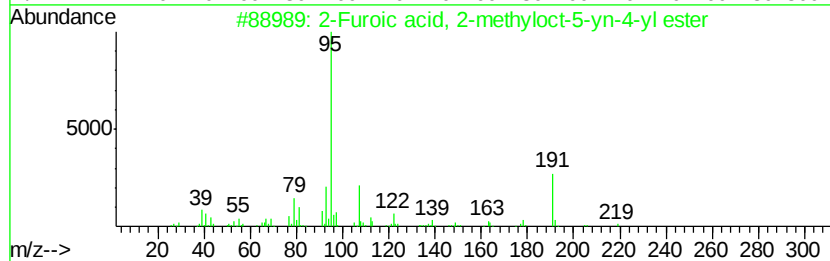
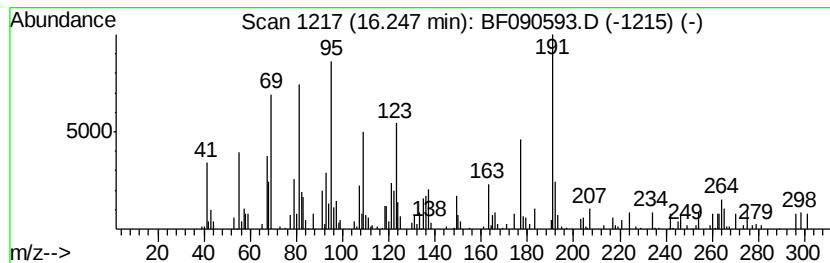
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 unknown16.25 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.25	2.29 ng	162493	Perylene-d12	15.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Furoic acid, 2-methyloct-5-yn-...	234	C14H18O3	1000299-23-7	35
2		1H-Indene, 5-decyloctahydro-	264	C19H36	055044-35-4	25
3		di-t-Butylacetylene	138	C10H18	017530-24-4	25
4		Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	22
5		3,7-Decadiyne, 2,2,5,5,6,6,9,9-o...	246	C18H30	017553-35-4	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.09	3.0	ng	203953	1	6.92	1376490	20.0
unknown6.68	6.68	14.5	ng	999015	1	6.92	1376490	20.0
unknown16.25	16.25	2.3	ng	162493	6	15.55	1422220	20.0