

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082517\
 Data File : BF098045.D
 Acq On : 25 Aug 2017 22:11
 Operator : SJ/JU
 Sample : I4956-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-02-010-B

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-BF081517.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	4.934	481	484	495	rVB	185288	265900	8.53%	1.012%
2	5.346	549	554	557	rBV	2726423	2943998	94.48%	11.199%
3	6.375	724	729	734	rVB	2617139	3116138	100.00%	11.854%
4	6.510	747	752	755	rBV	2978572	2874682	92.25%	10.936%
5	6.740	787	791	794	rBV	940990	733552	23.54%	2.791%
6	6.898	813	818	821	rBV	2359495	2185656	70.14%	8.315%
7	7.304	882	887	890	rBV	1894703	1797158	57.67%	6.837%
8	8.022	1005	1009	1012	rBV	1133364	906151	29.08%	3.447%
9	9.098	1187	1192	1195	rBV	3080553	2793893	89.66%	10.628%
10	9.492	1255	1259	1263	rBV	395836	309544	9.93%	1.178%
11	9.775	1299	1307	1310	rBV	925409	830616	26.66%	3.160%
12	9.804	1310	1312	1316	rVB	61483	44795	1.44%	0.170%
13	10.210	1378	1381	1384	rVB	50053	35860	1.15%	0.136%
14	10.557	1436	1440	1451	rBV	1337350	1276437	40.96%	4.856%
15	10.680	1458	1461	1466	rBV	57684	51631	1.66%	0.196%
16	11.251	1554	1558	1561	rBV	729756	720396	23.12%	2.741%
17	11.275	1561	1562	1566	rVV	356581	226831	7.28%	0.863%
18	11.328	1566	1571	1575	rVB	112228	95543	3.07%	0.363%
19	11.780	1646	1648	1652	rVB	47850	37674	1.21%	0.143%
20	11.863	1659	1662	1665	rBV	60663	60801	1.95%	0.231%
21	12.463	1760	1764	1767	rBV	472211	425106	13.64%	1.617%
22	12.686	1796	1802	1806	rBV	400491	433032	13.90%	1.647%
23	12.839	1824	1828	1831	rBV	2103218	1875693	60.19%	7.135%
24	12.910	1835	1840	1843	rBV3	27380	48814	1.57%	0.186%
25	13.016	1856	1858	1861	rVB	48165	39197	1.26%	0.149%
26	13.121	1872	1876	1878	rBV	44840	53402	1.71%	0.203%
27	13.521	1941	1944	1948	rBV	46797	48892	1.57%	0.186%
28	13.633	1959	1963	1966	rBV2	43500	65099	2.09%	0.248%
29	13.733	1977	1980	1989	rVB2	106670	140613	4.51%	0.535%
30	13.886	2001	2006	2008	rBV2	827343	910192	29.21%	3.463%
31	13.910	2008	2010	2012	rVB	170630	129206	4.15%	0.492%
32	14.898	2175	2178	2181	rBV	149131	201535	6.47%	0.767%
33	15.245	2234	2237	2240	rBV	89860	100188	3.22%	0.381%
34	15.304	2243	2247	2251	rBV	417078	508715	16.33%	1.935%

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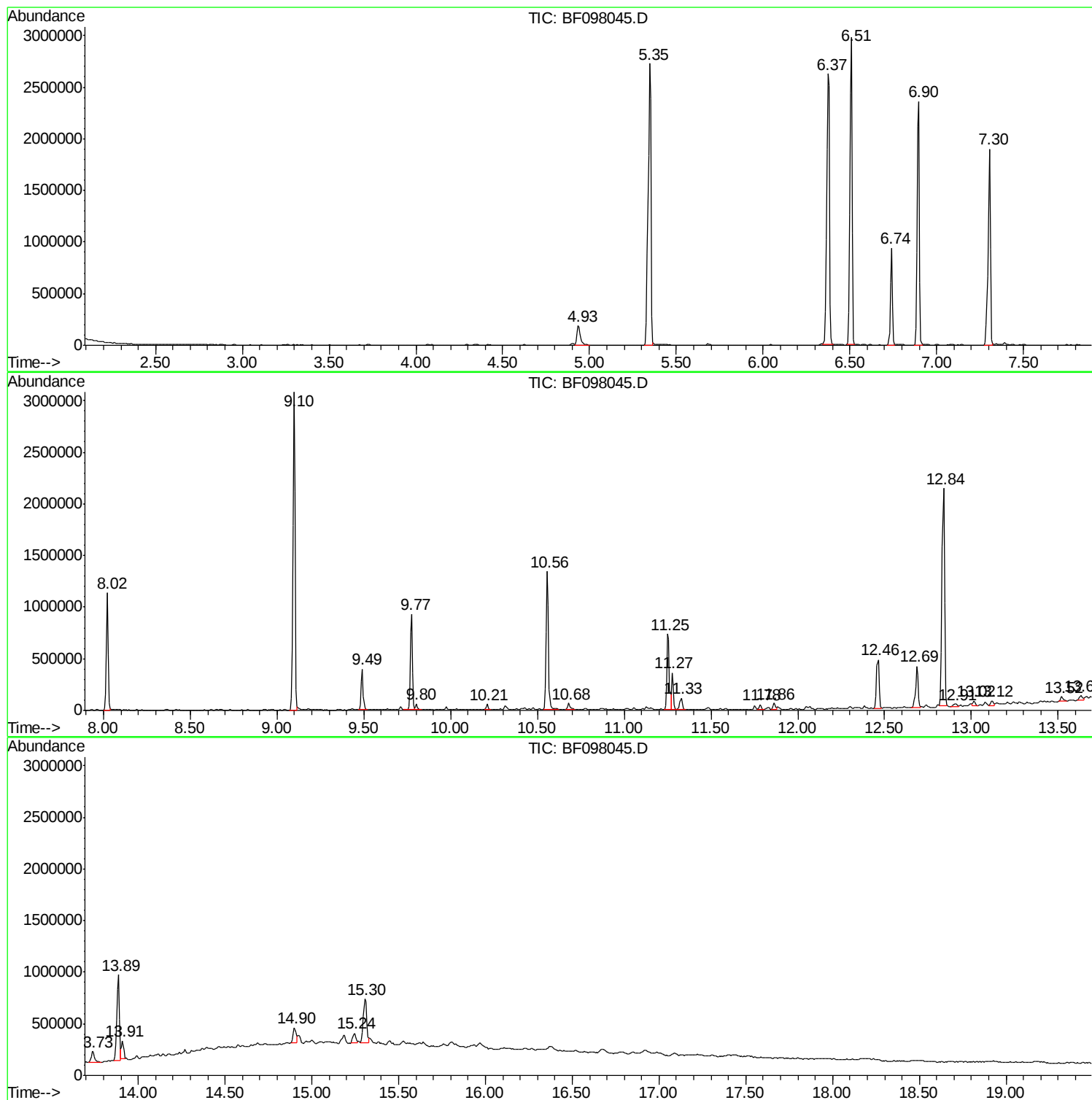
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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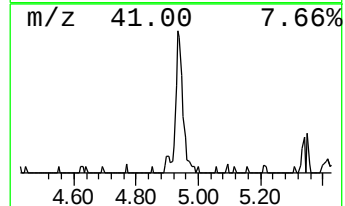
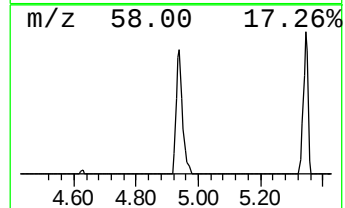
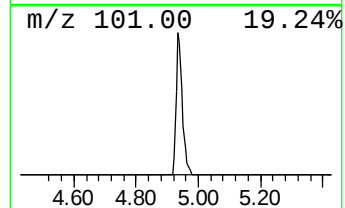
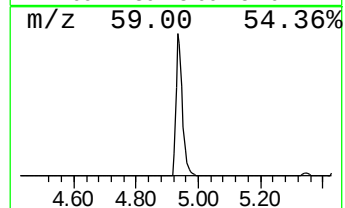
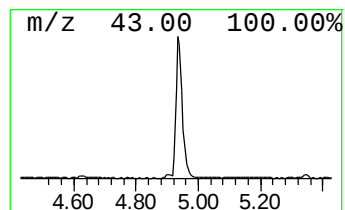
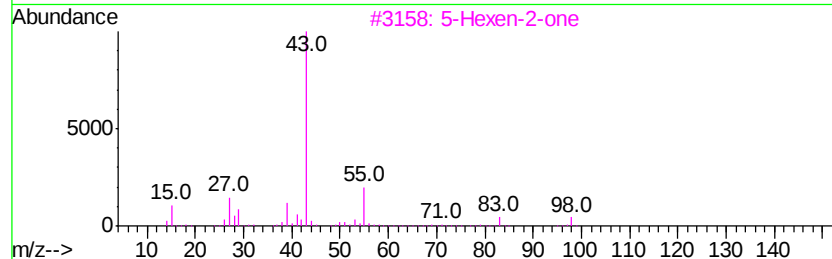
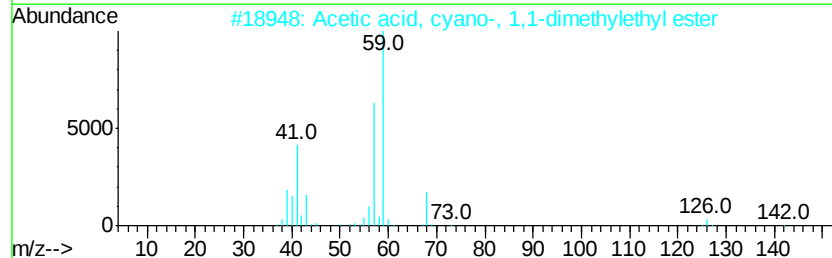
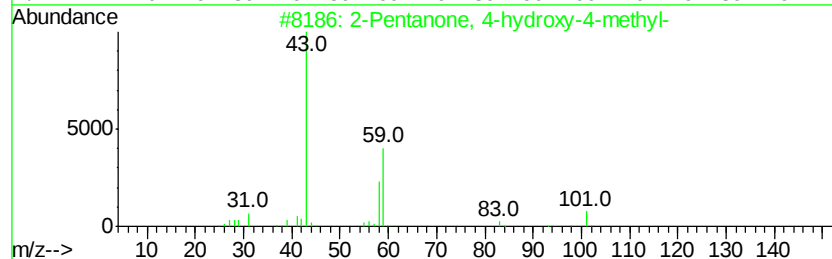
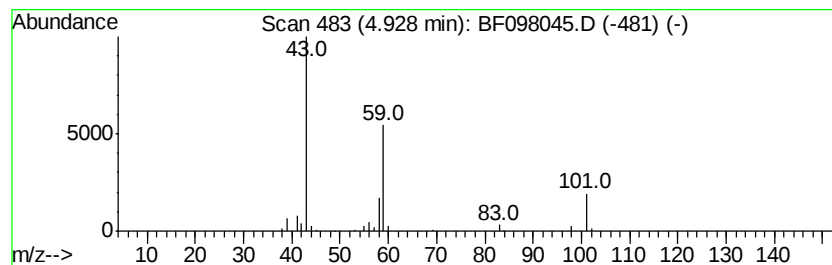
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	7.25 ng	265900	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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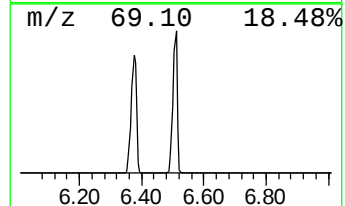
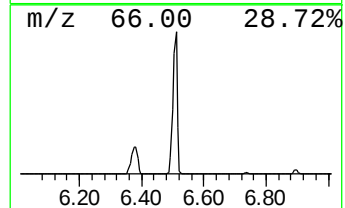
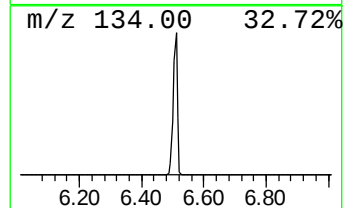
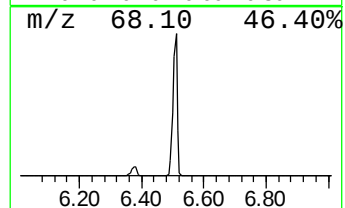
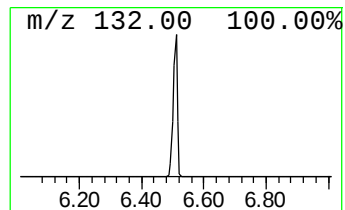
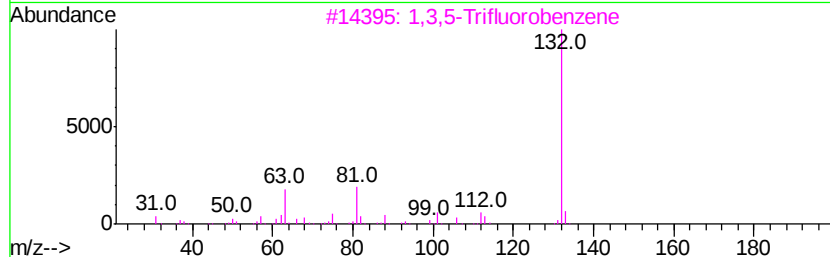
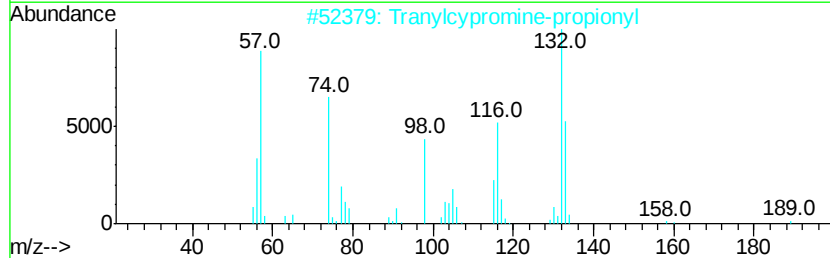
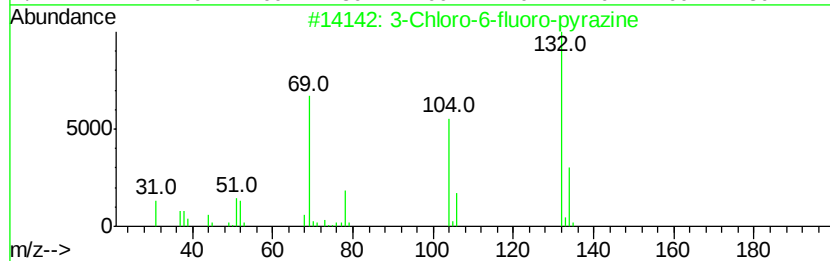
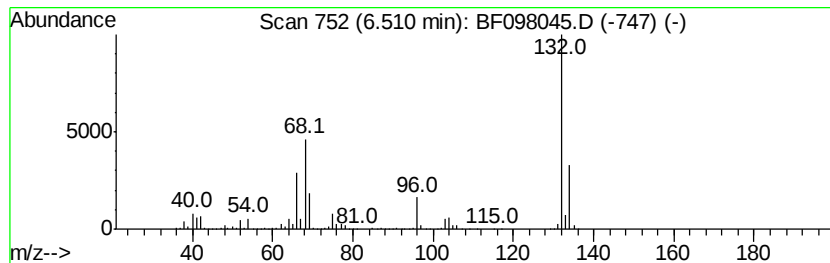
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Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	78.38 ng	2874680	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		Xenon	132	Xe	007440-63-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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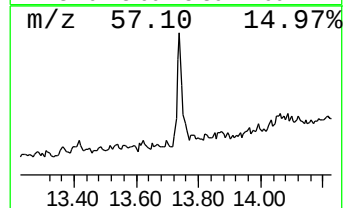
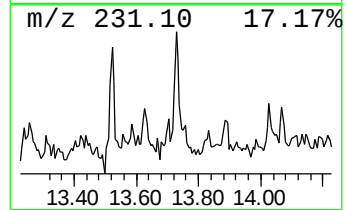
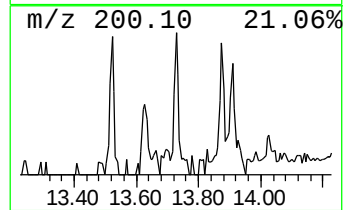
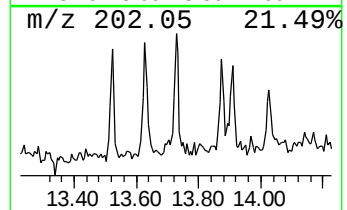
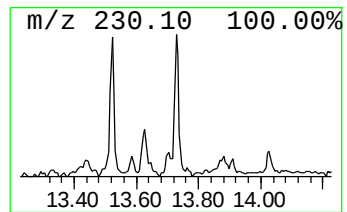
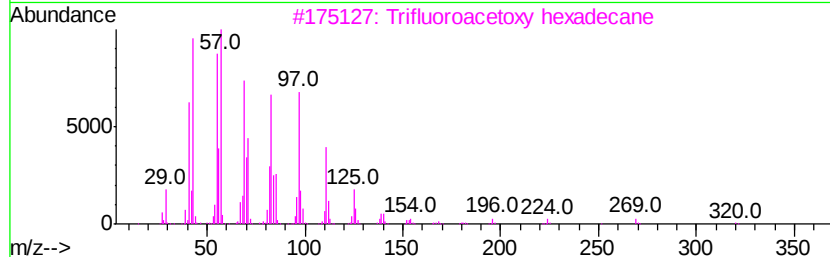
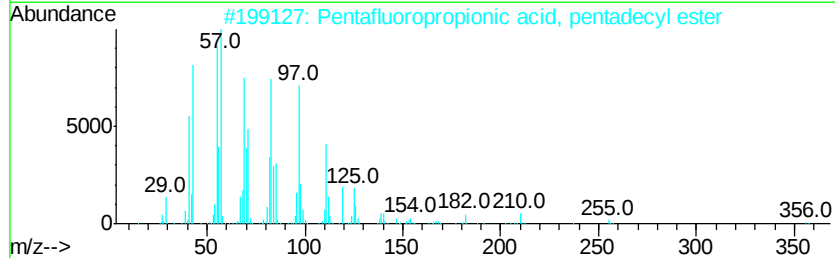
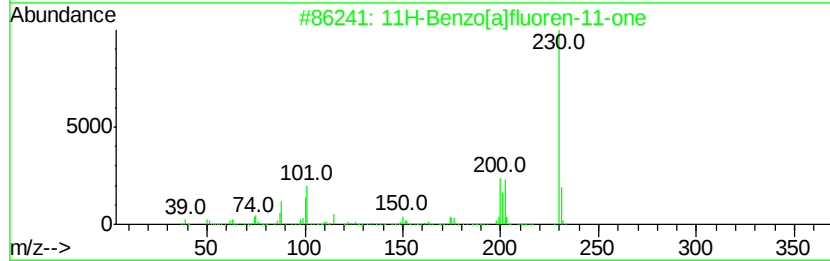
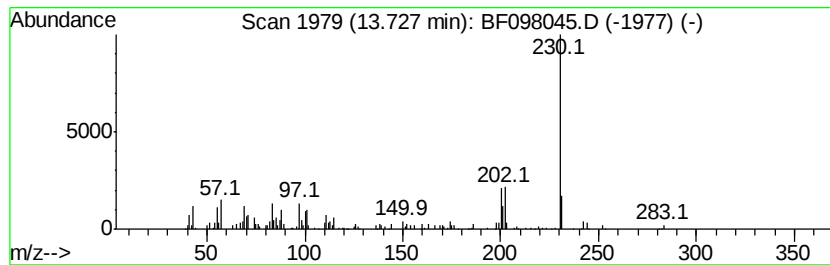
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 11H-Benzo[a]fluoren-11-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	3.09 ng	140613	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	90
2		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	81
3		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	81
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	56
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	7.3	ng	265900	1	6.74	733552	20.0
unknown6.51	6.51	78.4	ng	2874680	1	6.74	733552	20.0
11H-Benzo[a]fluor...	13.73	3.1	ng	140613	5	13.89	910192	20.0