

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110217\
 Data File : BF100090.D
 Acq On : 2 Nov 2017 17:39
 Operator : SJ/JU
 Sample : I6233-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5(2-4)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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	4.993	491	494	512	rBV	163137	304695	12.90%	1.645%
2	5.393	559	562	593	rBV	1599563	1947128	82.43%	10.513%
3	6.422	733	737	754	rBV	1611065	1953096	82.69%	10.546%
4	6.545	754	758	765	rVB	2061430	1998391	84.60%	10.790%
5	6.769	793	796	805	rVB	512138	451963	19.13%	2.440%
6	6.922	818	822	839	rBV	1766844	1629861	69.00%	8.800%
7	7.340	889	893	911	rBV	1186127	1218558	51.59%	6.580%
8	8.051	1010	1014	1026	rBV	673814	618924	26.20%	3.342%
9	9.128	1192	1197	1200	rBV	2474400	2362062	100.00%	12.754%
10	9.522	1261	1264	1270	rBV	382688	293607	12.43%	1.585%
11	9.804	1308	1312	1322	rVB	821411	669721	28.35%	3.616%
12	10.222	1380	1383	1386	rVB	63215	51776	2.19%	0.280%
13	10.598	1444	1447	1457	rBV	1161806	1205124	51.02%	6.507%
14	10.692	1460	1463	1475	rVB	23508	24915	1.05%	0.135%
15	11.298	1562	1566	1569	rBV	680596	608788	25.77%	3.287%
16	11.810	1650	1653	1657	rBV	58714	58370	2.47%	0.315%
17	12.516	1770	1773	1779	rBV	78583	68764	2.91%	0.371%
18	12.751	1807	1813	1818	rVB	62776	73825	3.13%	0.399%
19	12.880	1830	1835	1838	rBV	1973713	1764653	74.71%	9.528%
20	13.757	1980	1984	1991	rBV2	46190	53097	2.25%	0.287%
21	13.945	2011	2016	2020	rBV	475572	478922	20.28%	2.586%
22	13.974	2020	2021	2024	rVB	38738	27393	1.16%	0.148%
23	14.992	2190	2194	2198	rBV2	53229	83124	3.52%	0.449%
24	15.292	2242	2245	2251	rVB	25718	33300	1.41%	0.180%
25	15.357	2252	2256	2260	rVB	39262	46217	1.96%	0.250%
26	15.404	2260	2264	2276	rBV	320103	453661	19.21%	2.450%
27	16.898	2510	2518	2524	rBV3	18679	40551	1.72%	0.219%

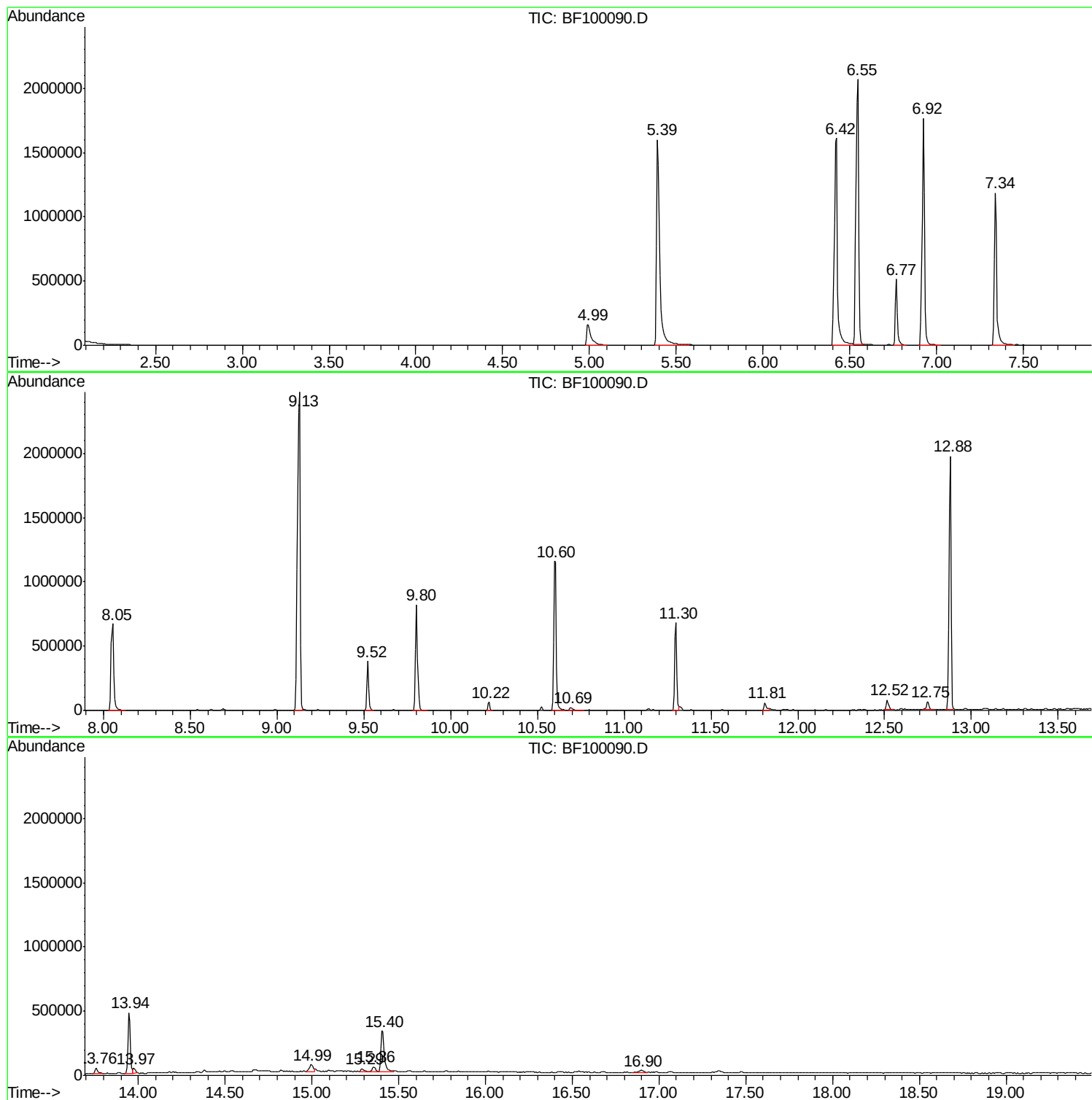
Sum of corrected areas: 18520486

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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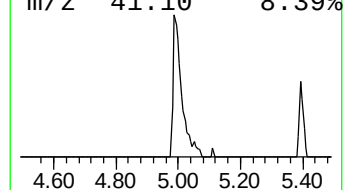
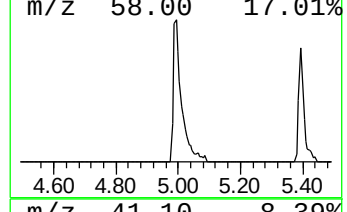
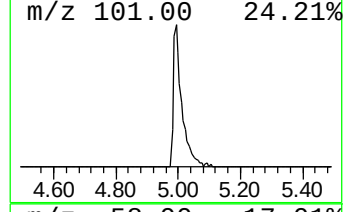
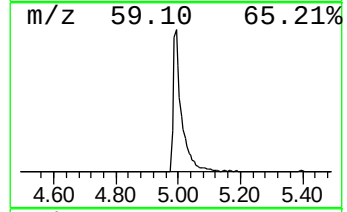
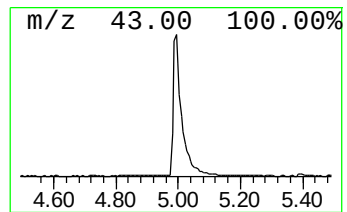
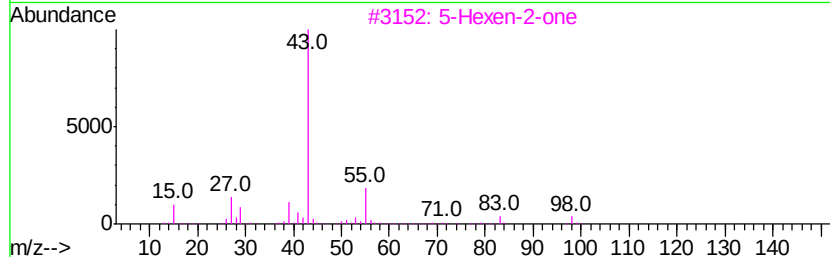
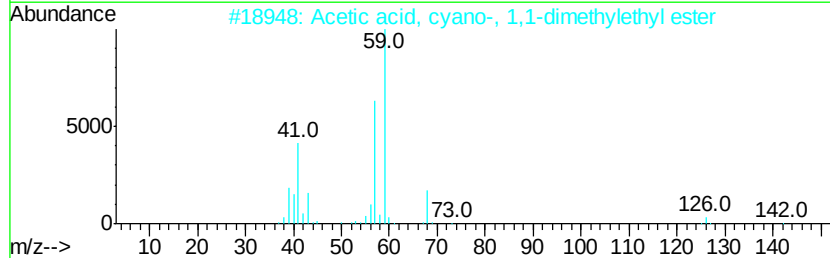
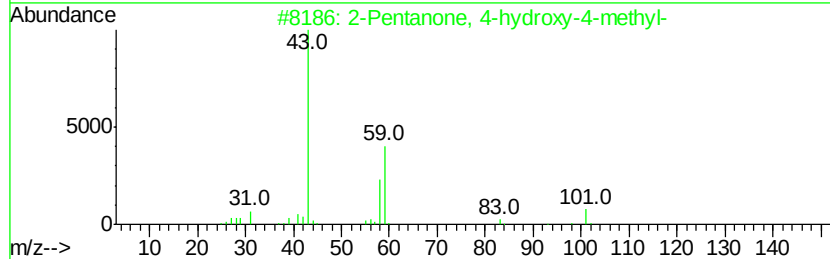
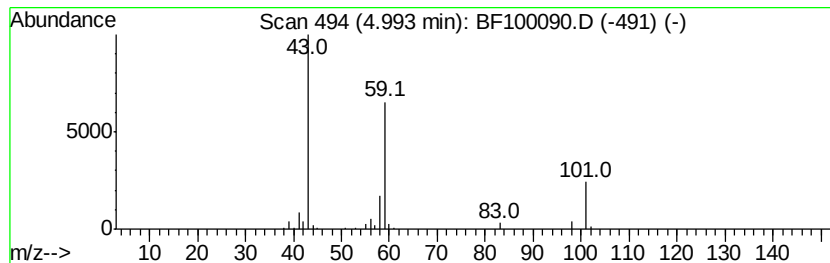
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.99	13.48 ng	304695	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
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			Acetone	58	C3H6O	000067-64-1	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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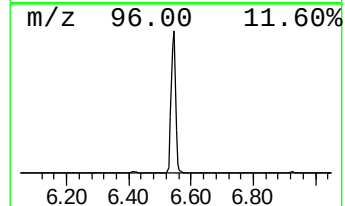
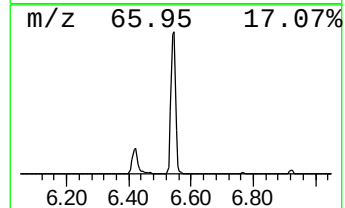
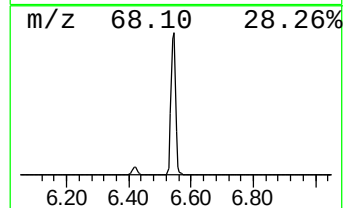
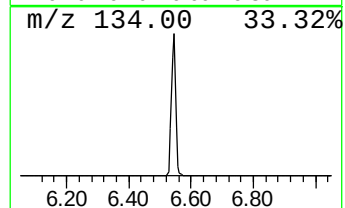
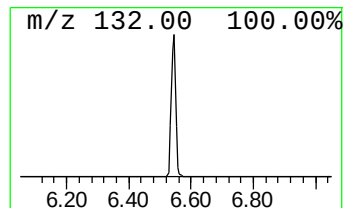
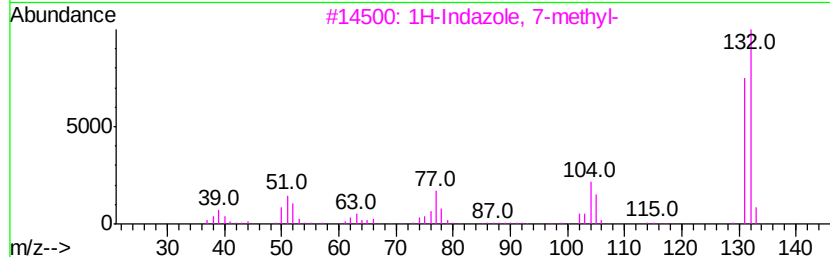
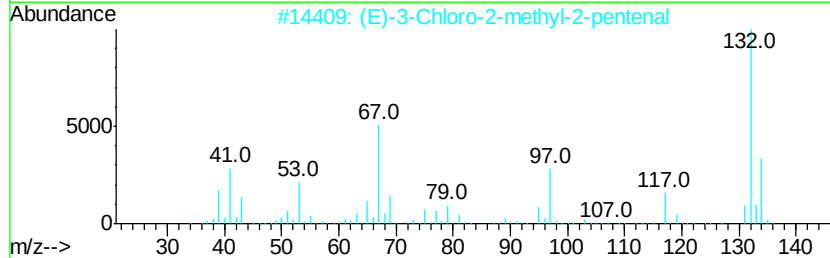
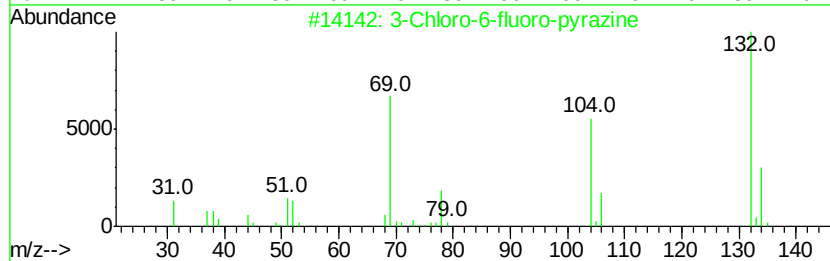
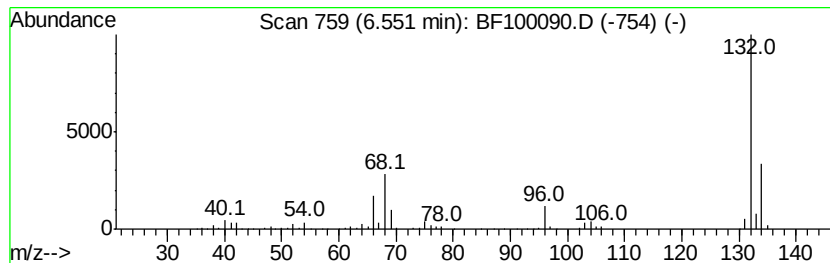
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Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	88.43 ng	1998390	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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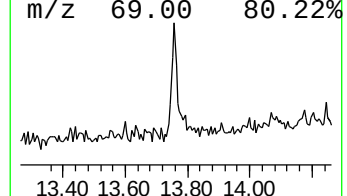
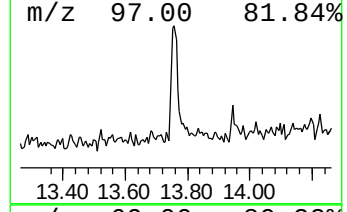
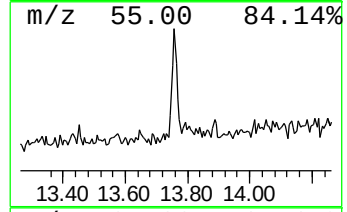
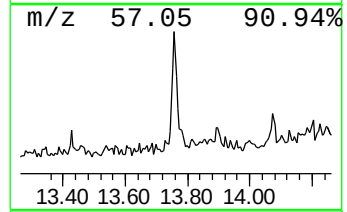
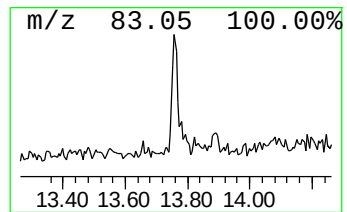
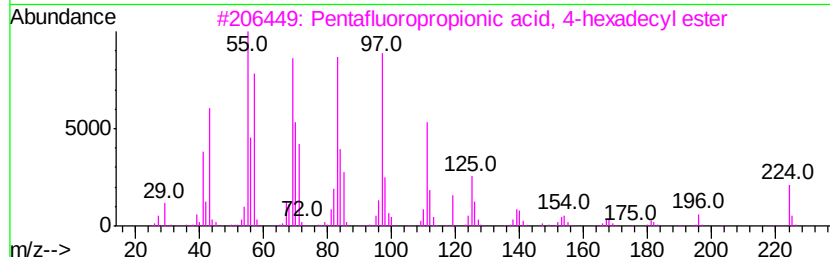
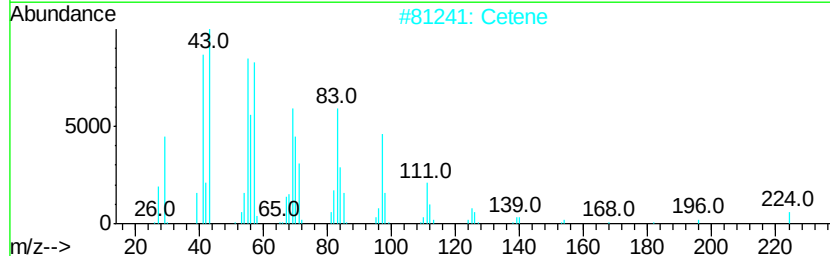
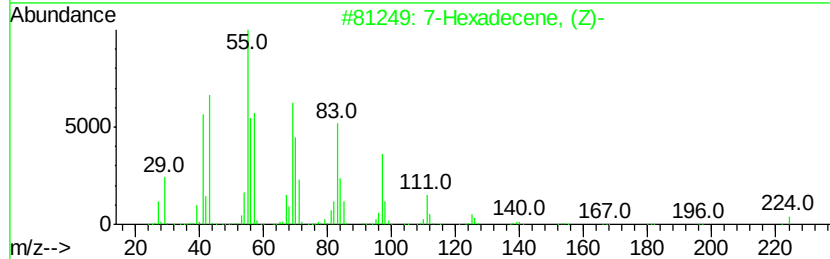
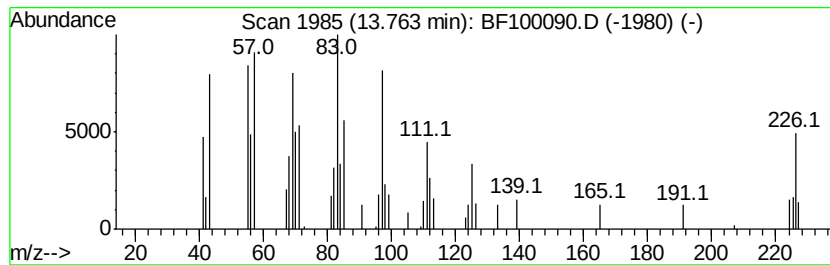
Instrument :
BNA_F
ClientSampled :
SB-5(2-4)

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

Peak Number 4 7-Hexadecene, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.76	2.22 ng	53097	Chrysene-d12	13.95		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Hexadecene, (Z)-	224	C16H32	035507-09-6	94
2		Cetene	224	C16H32	000629-73-2	80
3		Pentafluoropropionic acid, 4-hex...	388	C19H33F5O2	1000283-04-1	76
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	70
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	70



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.99	13.5	ng	304695	1	6.77	451963	20.0
unknown6.55	6.55	88.4	ng	1998390	1	6.77	451963	20.0
7-Hexadecene, (Z)-	13.76	2.2	ng	53097	5	13.95	478922	20.0