

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072617\
 Data File : BF097095.D
 Acq On : 27 Jul 2017 00:29
 Operator : SJ/JU
 Sample : I4359-17 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CEMETERY-9-(0-2)

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-BF072517.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	4.622	462	465	474	rBV	13545	19231	2.04%	0.330%
2	5.093	541	545	557	rBV	147988	201216	21.37%	3.450%
3	6.157	722	726	735	rBV	171626	213238	22.64%	3.656%
4	6.269	742	745	750	rBV	218464	212264	22.54%	3.639%
5	6.492	780	783	792	rBV	753628	641640	68.13%	11.001%
6	6.651	806	810	817	rBV	171392	155008	16.46%	2.658%
7	7.063	876	880	889	rBV	116525	126901	13.47%	2.176%
8	7.781	998	1002	1005	rBV	1084525	941772	100.00%	16.147%
9	8.857	1181	1185	1188	rBV	262195	213719	22.69%	3.664%
10	9.163	1234	1237	1239	rBV	16763	11648	1.24%	0.200%
11	9.257	1250	1253	1258	rVB	16858	15450	1.64%	0.265%
12	9.522	1295	1298	1310	rVB	867497	779303	82.75%	13.361%
13	9.951	1368	1371	1374	rBV	59762	51109	5.43%	0.876%
14	10.310	1429	1432	1438	rBV	93598	81814	8.69%	1.403%
15	10.998	1545	1549	1553	rBV	737913	609005	64.67%	10.441%
16	11.557	1641	1644	1646	rBV2	9935	11814	1.25%	0.203%
17	12.204	1752	1754	1759	rVB3	10747	11664	1.24%	0.200%
18	12.580	1814	1818	1821	rBV	181066	160299	17.02%	2.748%
19	12.804	1852	1856	1857	rBV3	25450	34917	3.71%	0.599%
20	13.621	1991	1995	2003	rBV	648316	642237	68.19%	11.011%
21	14.974	2222	2225	2230	rBV	324147	364949	38.75%	6.257%
22	15.557	2322	2324	2331	rBV8	53082	89711	9.53%	1.538%
23	15.804	2364	2366	2371	rBV4	68896	105742	11.23%	1.813%
24	18.962	2900	2903	2907	rBV5	28831	43242	4.59%	0.741%
25	19.180	2937	2940	2945	rBV6	40368	70192	7.45%	1.203%
26	19.439	2982	2984	2988	rBV4	23542	24476	2.60%	0.420%

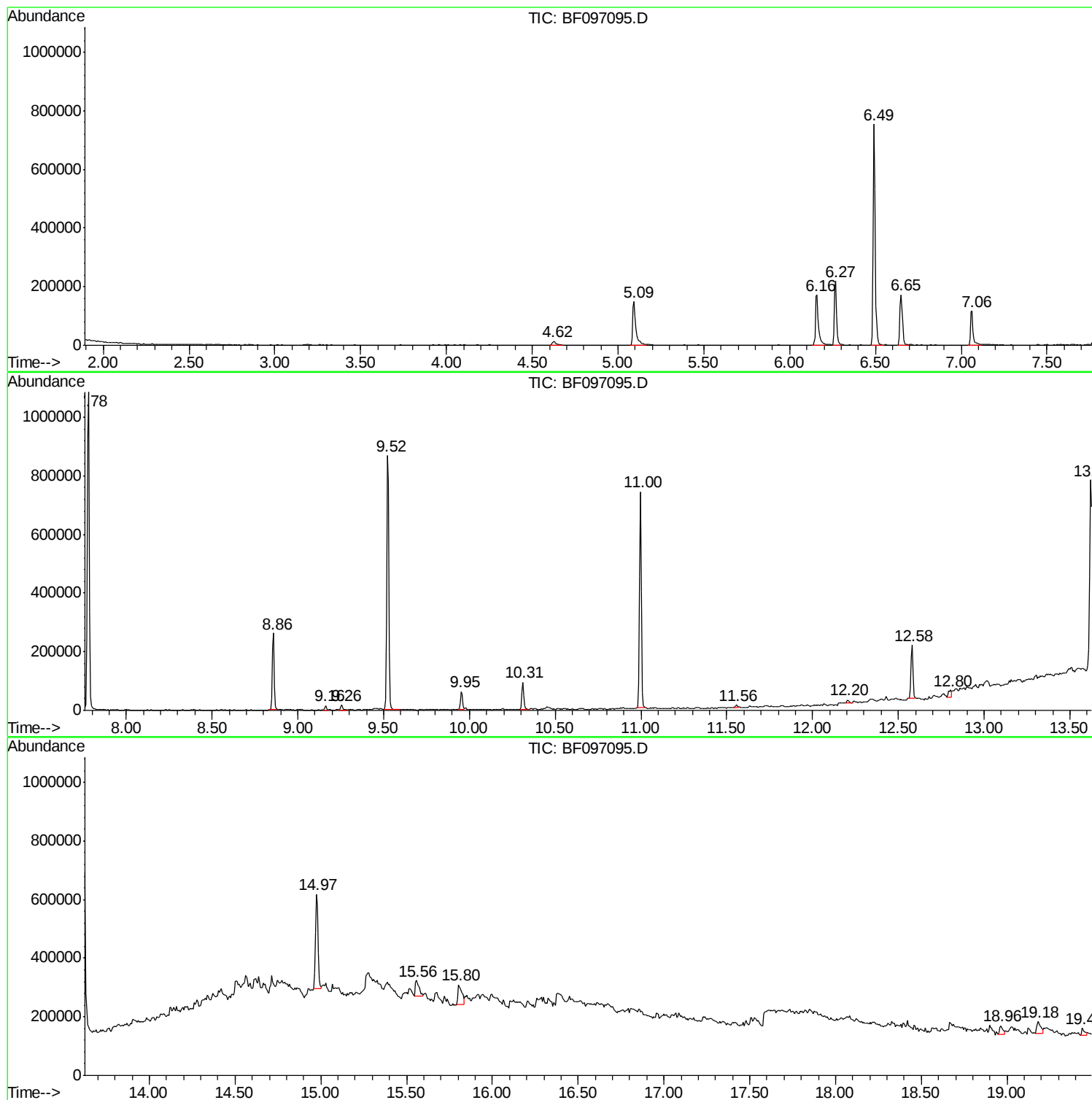
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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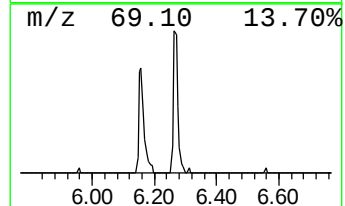
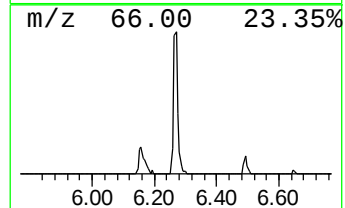
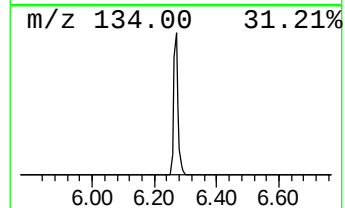
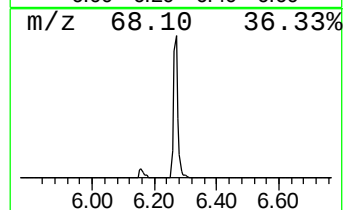
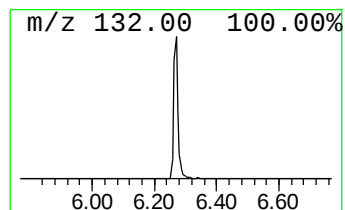
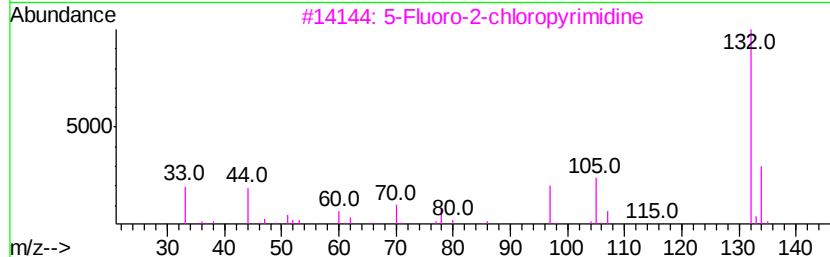
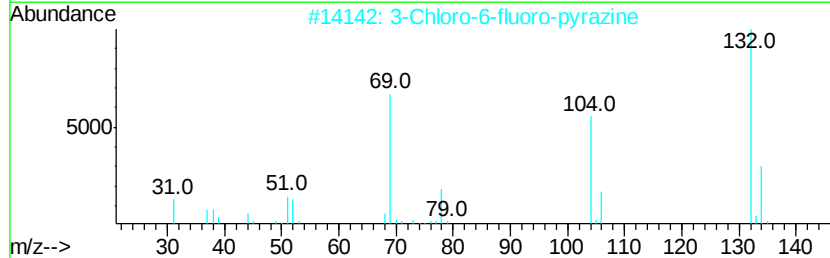
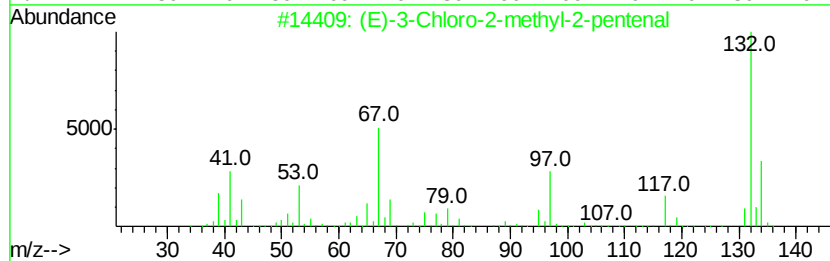
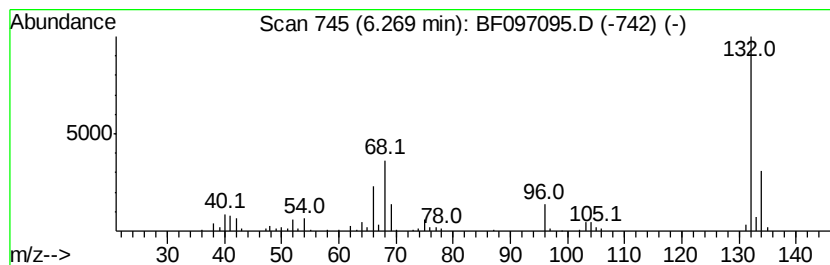
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.27 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.27	6.62 ng	212264	1,4-Dichlorobenzene-d4	6.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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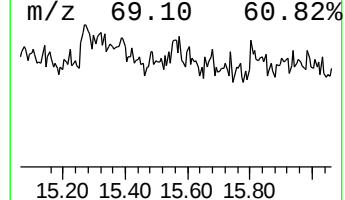
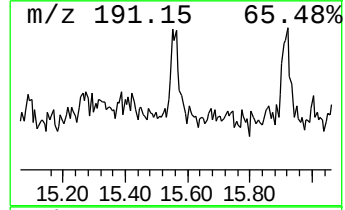
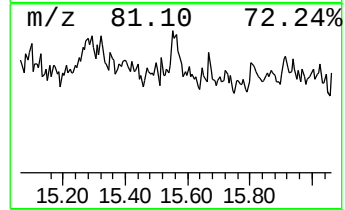
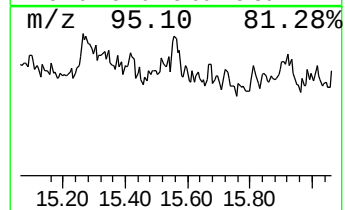
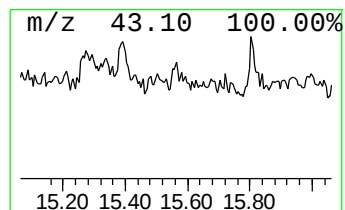
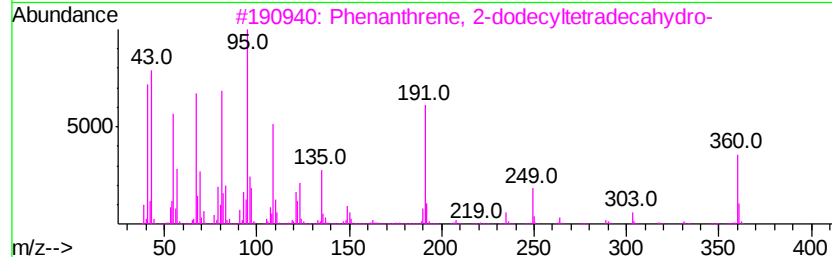
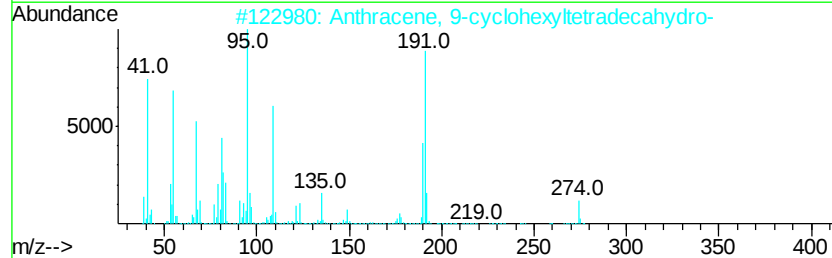
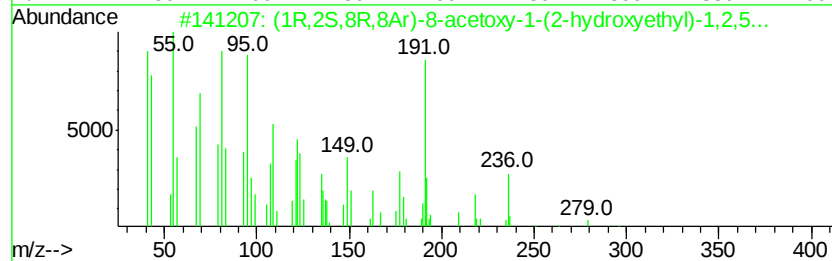
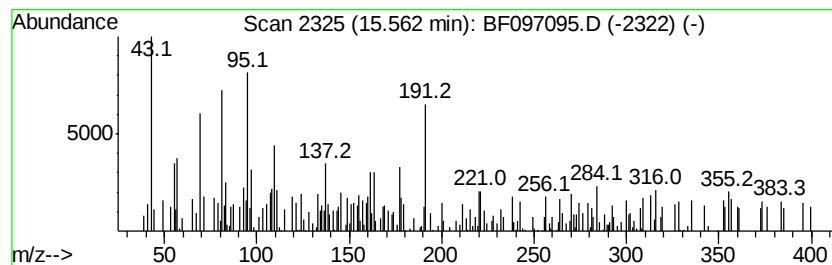
Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown15.56 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.56	4.92 ng	89711	Perylene-d12	14.97		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,2S,8R,8Ar)-8-acetoxv-1-(2-hv...	296	C18H32O3	1000298-98-4	43	
2	Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	42	
3	Phenanthrene, 2-dodecvltetradeca...	360	C26H48	055334-22-0	27	
4	Aciphvllene	204	C15H24	087745-31-1	25	
5	Butanoic acid, 4-[3-acetyl-2-(2-...	411	C23H22FN05	298687-75-9	20	



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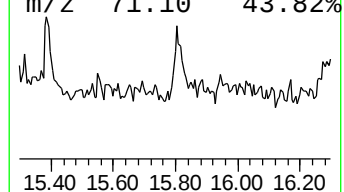
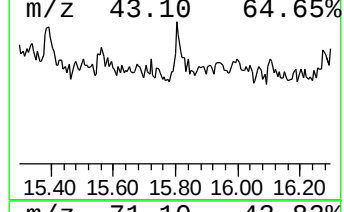
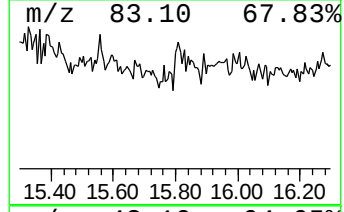
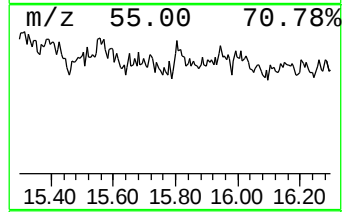
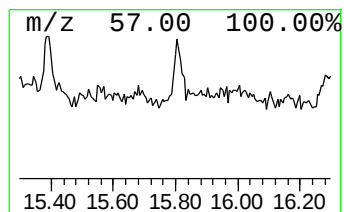
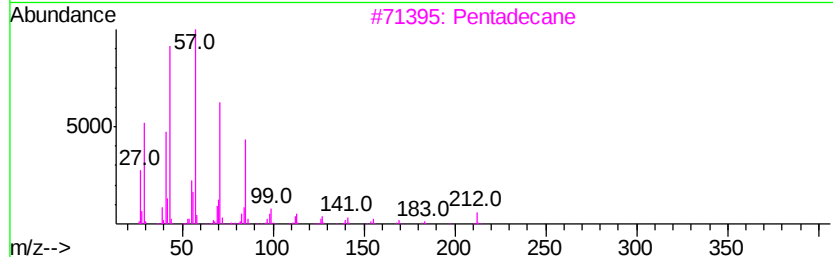
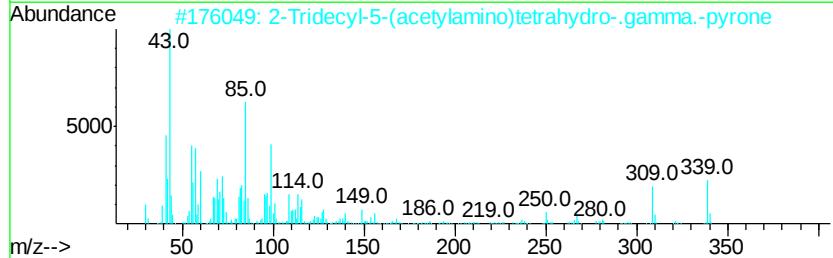
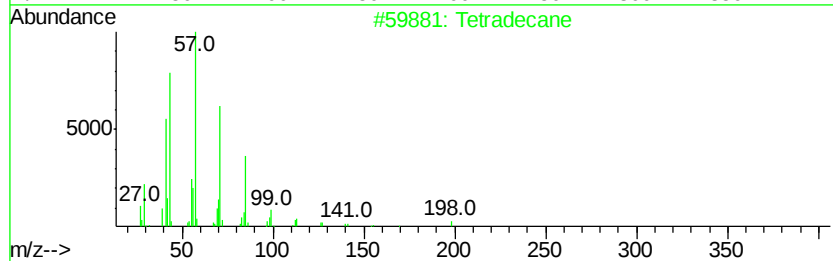
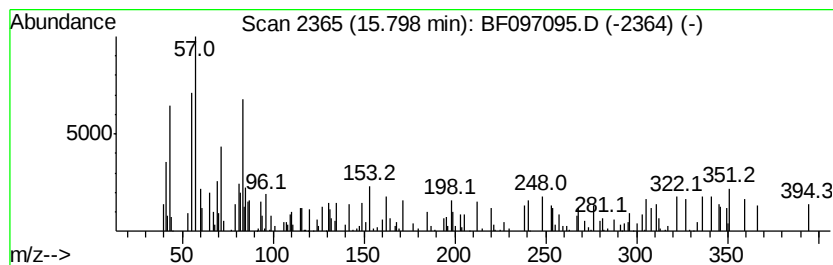
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown15.80 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.80	5.79 ng	105742	Perylene-d12	14.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	42
2	2-Tridecyl-5-(acetylamino)tetrah...	339	C20H37N03	057633-80-4	35
3	Pentadecane	212	C15H32	000629-62-9	20
4	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	18
5	Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	18



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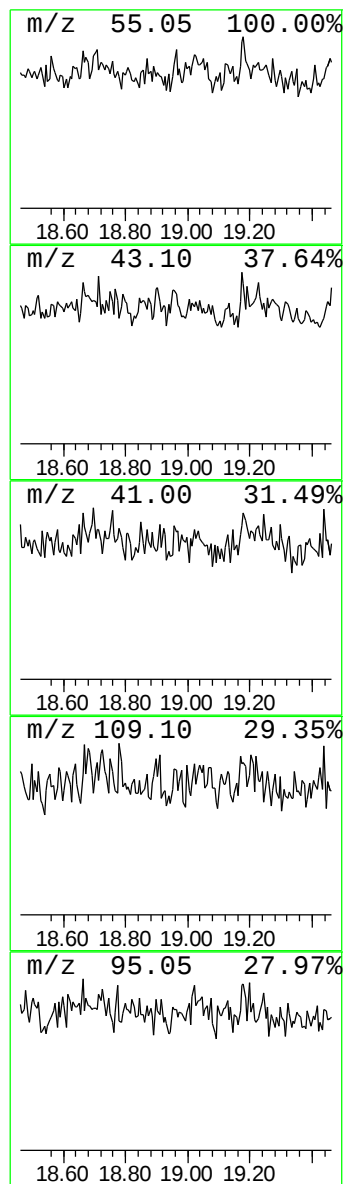
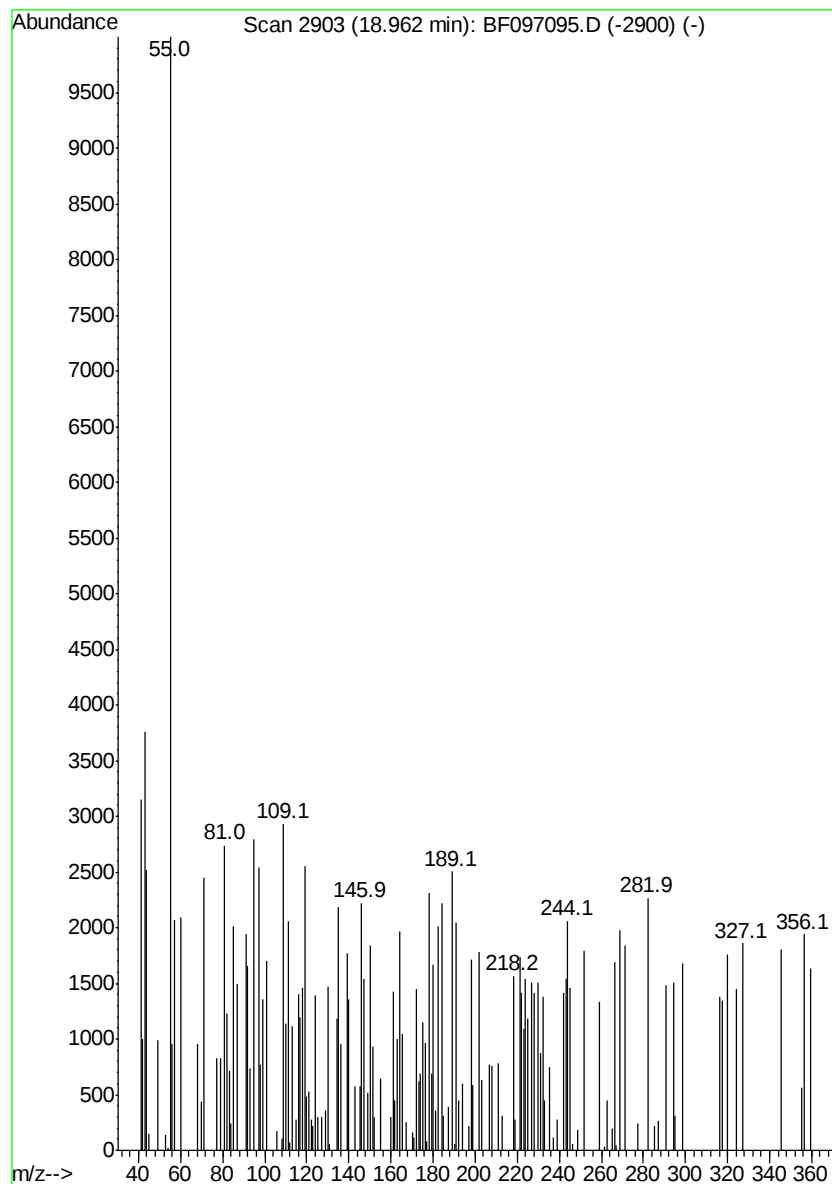
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 unknown18.96 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	2.37 ng	43242	Perylene-d12	14.97

Hit# of	1	Tentative ID	MW	MolForm	CAS#	Qual
1	No Hits From C:\DATABASE\NIST11.L		0			0



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ALS Vial : 16 Sample Multiplier: 1

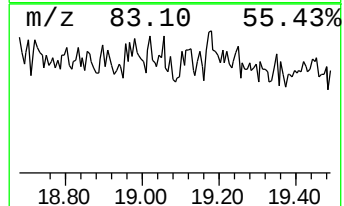
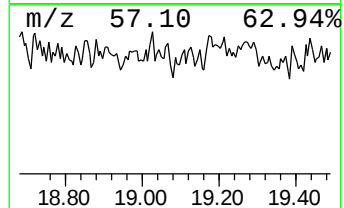
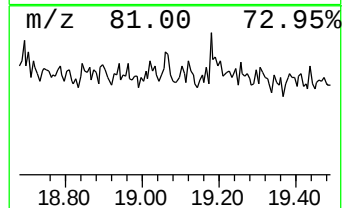
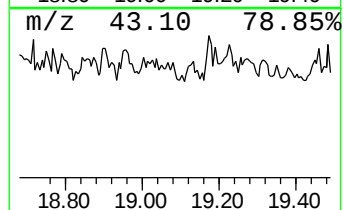
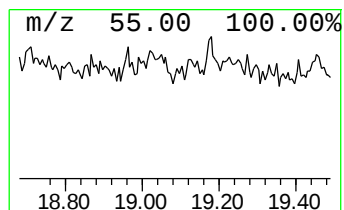
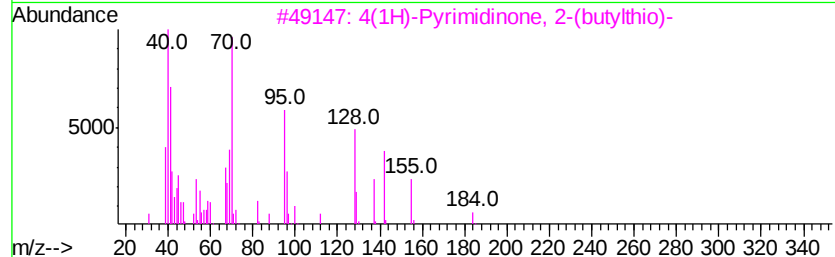
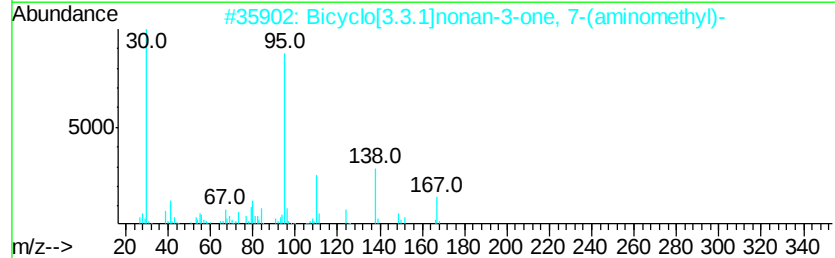
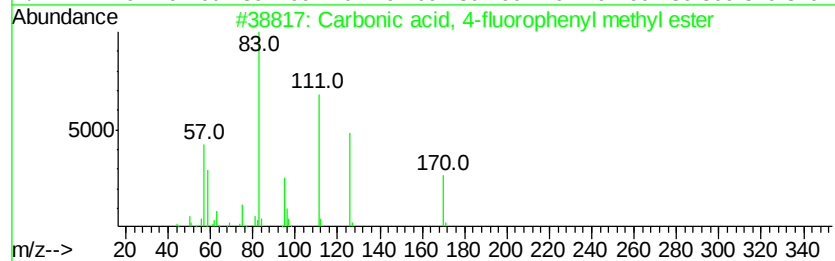
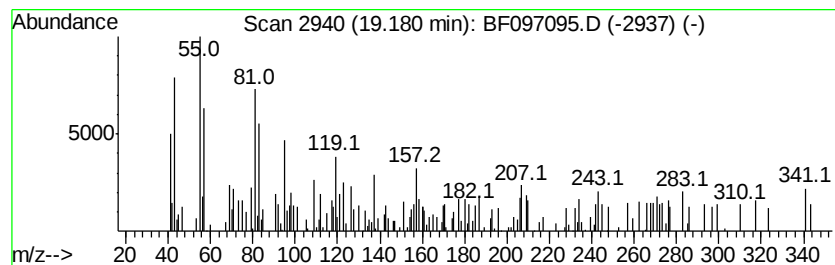
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Peak Number 6 unknown19.18 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.18	3.85 ng	70192	Perylene-d12	14.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 4-fluorophenyl me...	170	C8H7FO3	001847-98-9	10
2	Bicyclo[3.3.1]nonan-3-one, 7-(am...	167	C10H17NO	056701-31-6	10
3	4(1H)-Pvrimidinone, 2-(butylthio)-	184	C8H12N2OS	054774-97-9	9
4	2H-Pyran-5-carboxamide, 2-oxo-N-...	243	C14H13NO3	340295-86-5	9
5	4,7,7-Trimethylbicyclo[2.2.1]hep...	207	C13H21NO	1000210-89-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.27	6.27	6.6	ng	212264	1	6.49	641640	20.0
unknown15.56	15.56	4.9	ng	89711	6	14.97	364949	20.0
unknown15.80	15.80	5.8	ng	105742	6	14.97	364949	20.0
unknown18.96	18.96	2.4	ng	43242	6	14.97	364949	20.0
unknown19.18	19.18	3.9	ng	70192	6	14.97	364949	20.0