

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
 Data File : BF096788.D
 Acq On : 14 Jul 2017 22:59
 Operator : SJ/JU
 Sample : I4127-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8

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-BF071317.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	4.798	474	478	489	rVB	349461	458601	21.60%	2.349%
2	5.234	548	552	556	rBV	1995630	2092939	98.59%	10.720%
3	6.275	723	729	738	rBV	2060968	2122947	100.00%	10.873%
4	6.392	745	749	753	rBV	2070559	2079027	97.93%	10.649%
5	6.622	785	788	792	rBV	681709	559242	26.34%	2.864%
6	6.781	811	815	818	rBV	1696703	1466133	69.06%	7.509%
7	7.186	879	884	887	rBV	1400171	1282444	60.41%	6.569%
8	7.904	1002	1006	1010	rBV	909032	769626	36.25%	3.942%
9	8.986	1184	1190	1193	rBV	2163473	2088874	98.40%	10.699%
10	9.375	1253	1256	1260	rBV	338681	287054	13.52%	1.470%
11	9.657	1299	1304	1307	rBV	845066	818230	38.54%	4.191%
12	10.439	1433	1437	1441	rBV	1338157	1289326	60.73%	6.604%
13	10.574	1457	1460	1467	rBV	36258	37459	1.76%	0.192%
14	11.133	1551	1555	1558	rVB	896668	774297	36.47%	3.966%
15	11.680	1644	1648	1654	rBV2	71396	76392	3.60%	0.391%
16	12.716	1819	1824	1828	rBV	1753429	1760568	82.93%	9.017%
17	12.939	1860	1862	1869	rVB7	17596	25688	1.21%	0.132%
18	13.474	1938	1953	1954	rBV6	62749	196964	9.28%	1.009%
19	13.627	1975	1979	1982	rBV	123490	147914	6.97%	0.758%
20	13.757	1997	2001	2004	rBV	700639	636058	29.96%	3.258%
21	15.139	2232	2236	2240	rVB	409745	431133	20.31%	2.208%
22	16.256	2419	2426	2427	rBV6	40038	89810	4.23%	0.460%
23	17.503	2634	2638	2639	rBV3	25677	33382	1.57%	0.171%

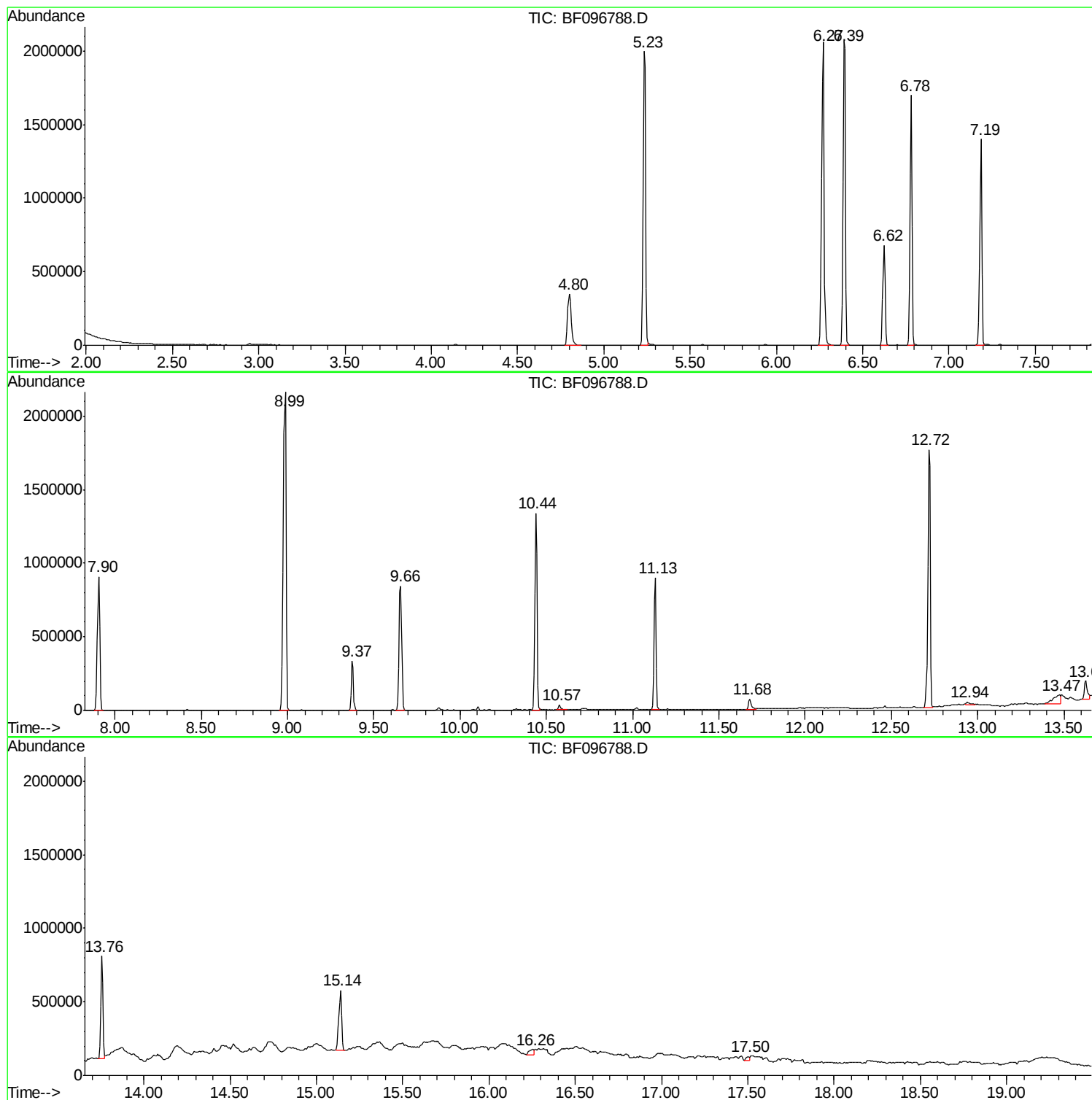
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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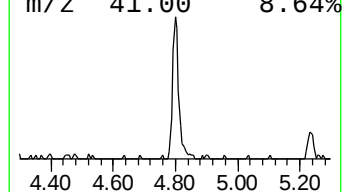
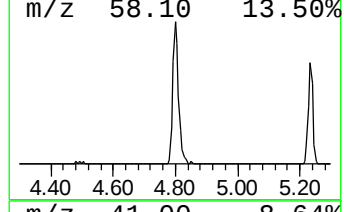
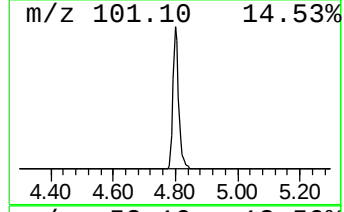
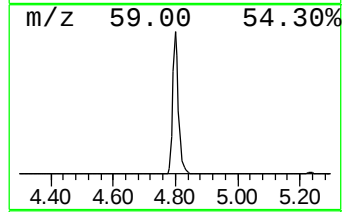
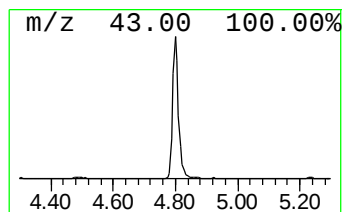
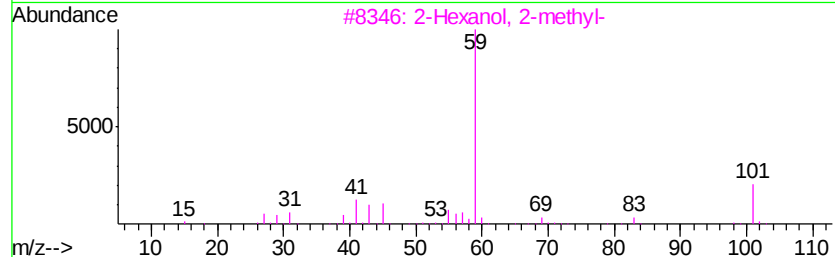
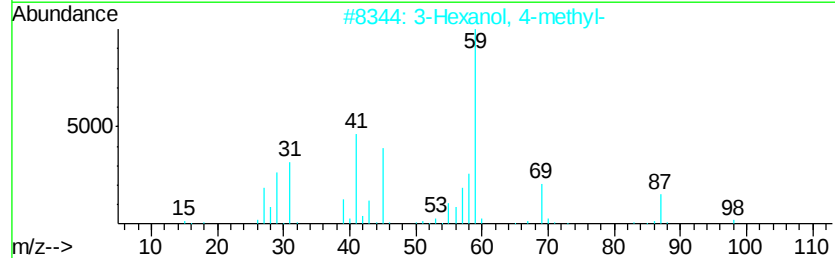
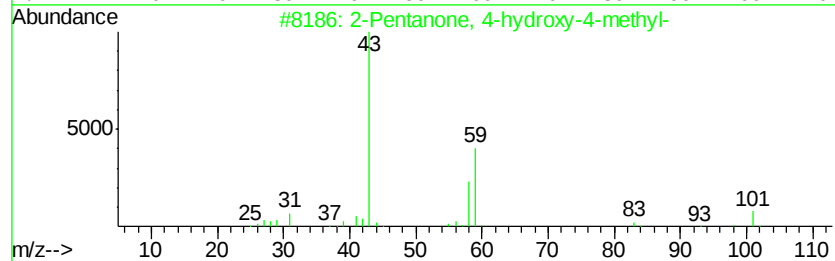
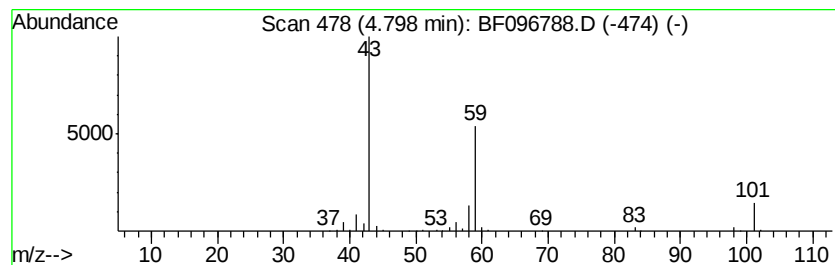
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.80	16.40 ng	458601	1,4-Dichlorobenzene-d4	6.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	9



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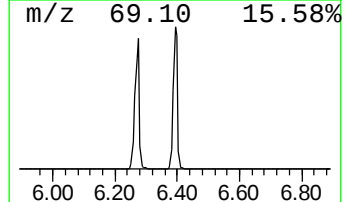
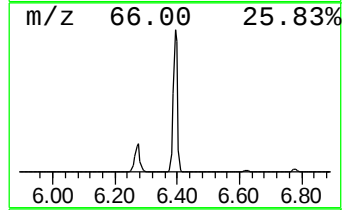
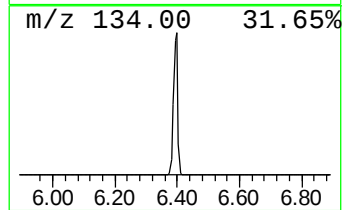
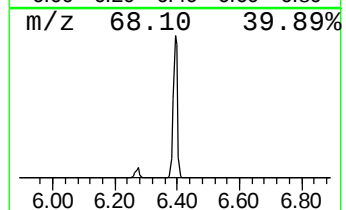
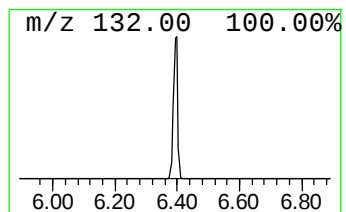
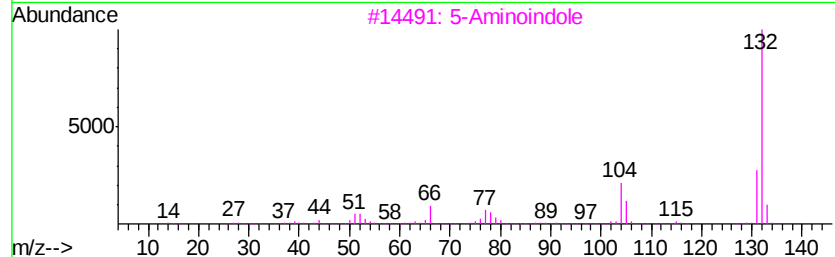
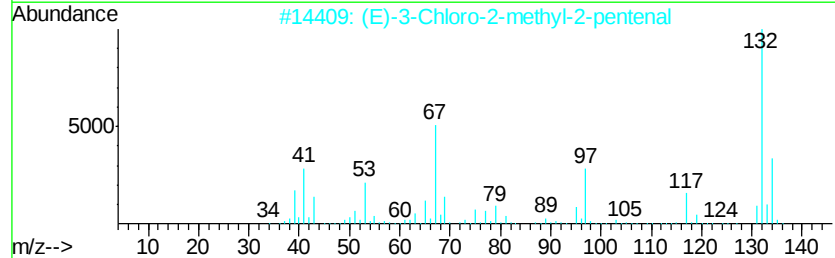
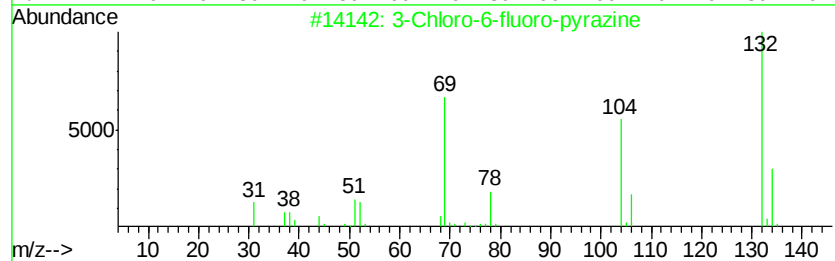
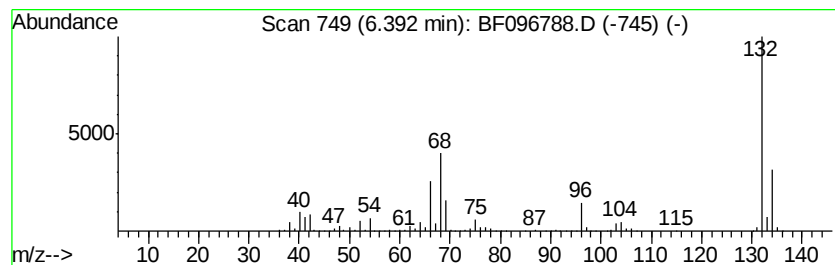
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Peak Number 2 unknown6.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	74.35 ng	2079030	1,4-Dichlorobenzene-d4	6.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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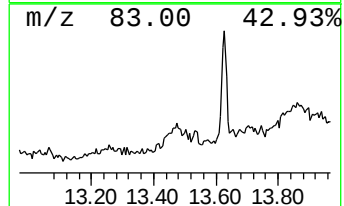
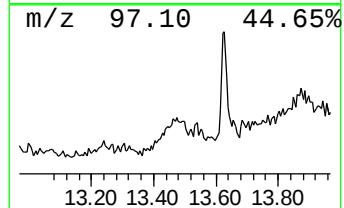
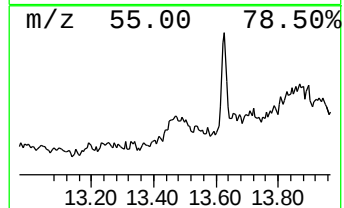
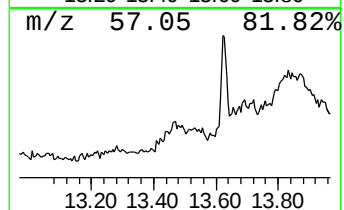
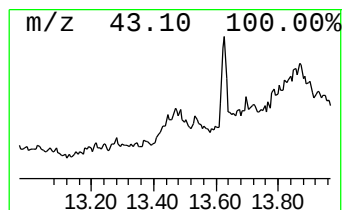
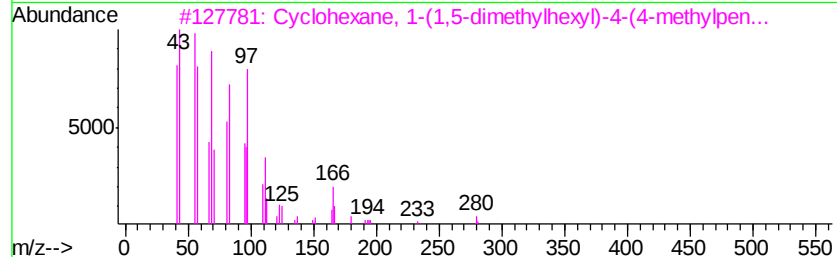
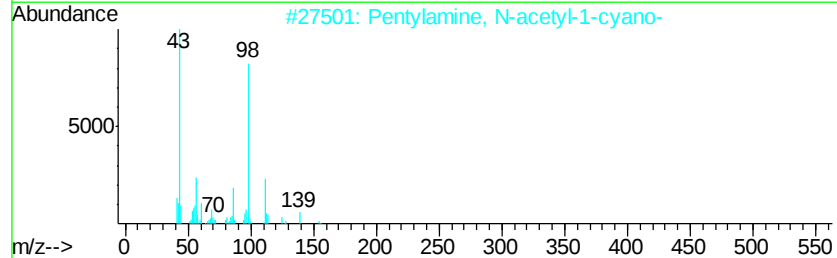
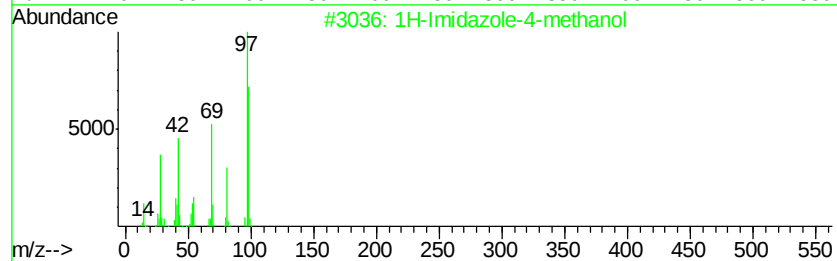
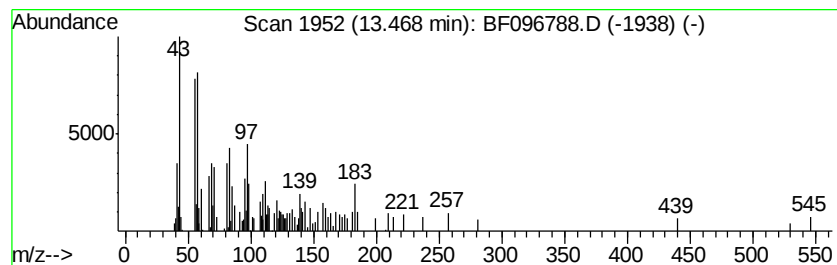
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Peak Number 4 unknown13.47 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	6.19 ng	196964	Chrysene-d12	13.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Imidazole-4-methanol	98	C4H6N2O	000822-55-9	27
2		Pentylamine, N-acetyl-1-cyano-	154	C8H14N2O	027395-08-0	25
3		Cyclohexane, 1-(1,5-dimethylhexy...	280	C20H40	056009-20-2	18
4		N-(5-Methylfurfuryl)dimethylamine	139	C8H13NO	014496-35-6	14
5		2H-Pyran, 3,4-dihydro-6-methyl-	98	C6H10O	016015-11-5	14



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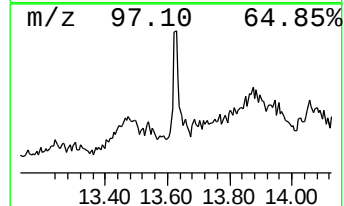
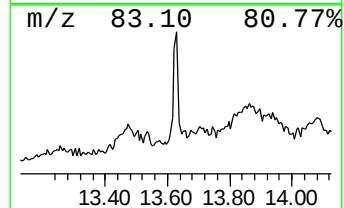
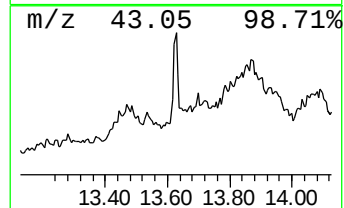
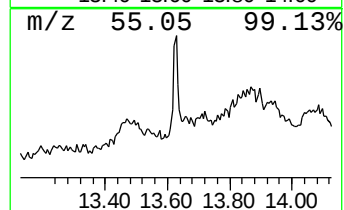
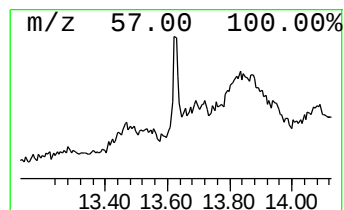
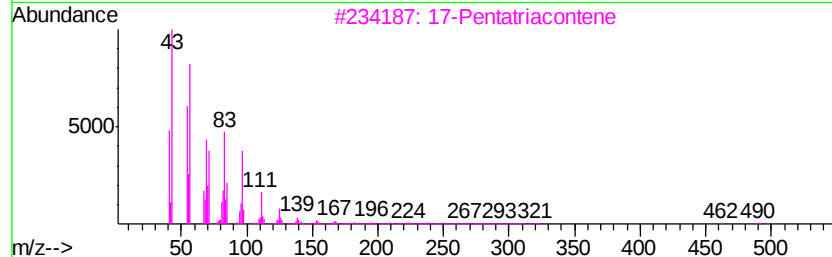
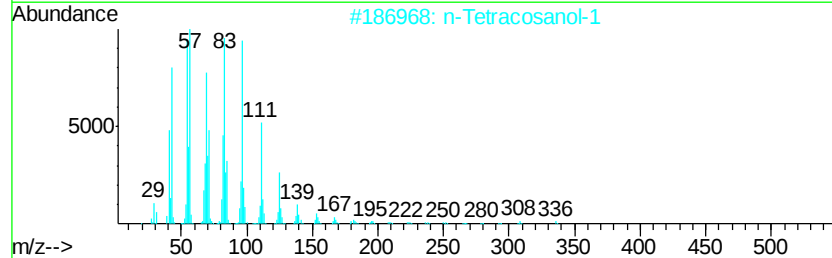
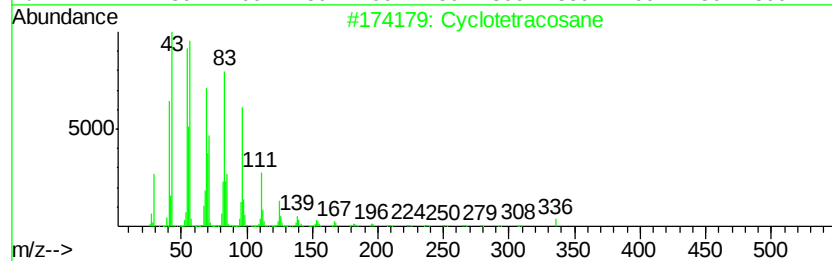
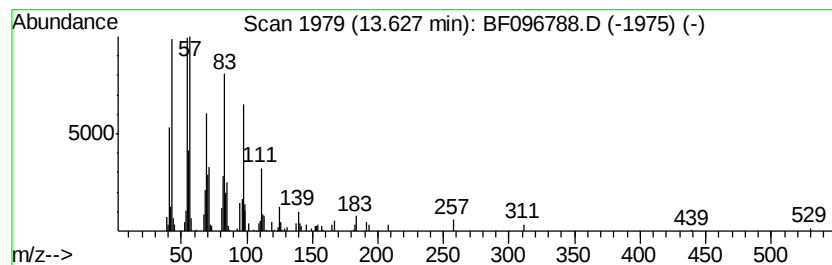
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Peak Number 5 Cyclotetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	4.65 ng	147914	Chrysene-d12	13.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetracosane	336	C24H48	000297-03-0	91
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3		17-Pentatriacontene	491	C35H70	006971-40-0	91
4		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	90
5		10-Heneicosene (c,t)	294	C21H42	095008-11-0	87



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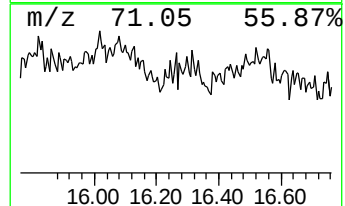
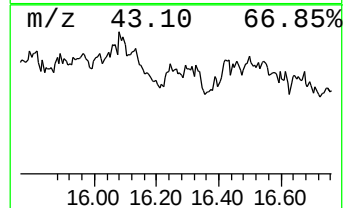
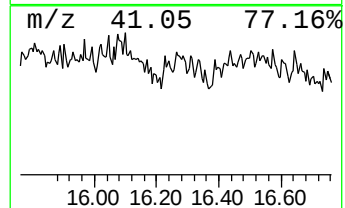
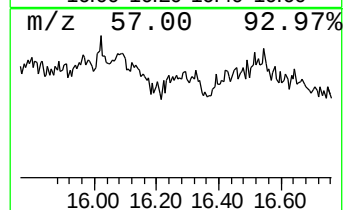
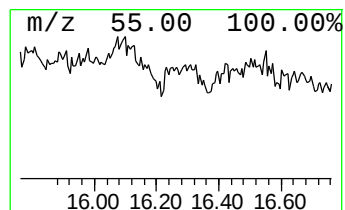
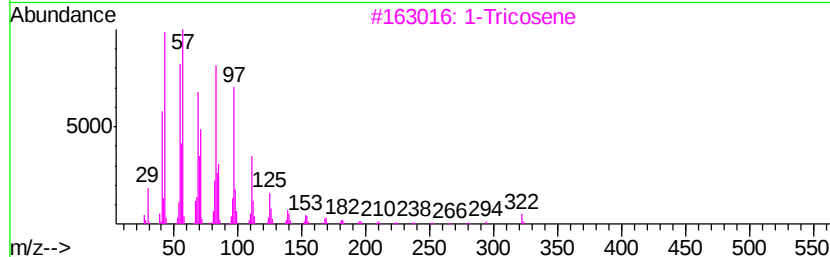
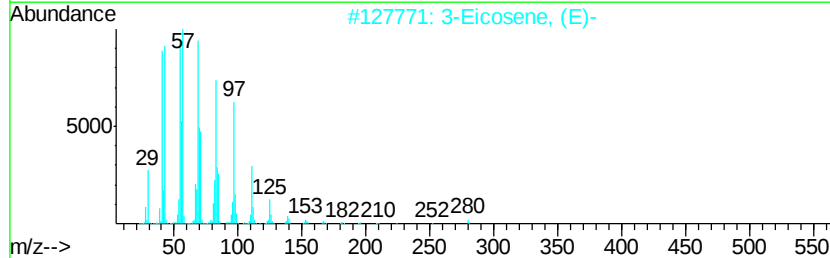
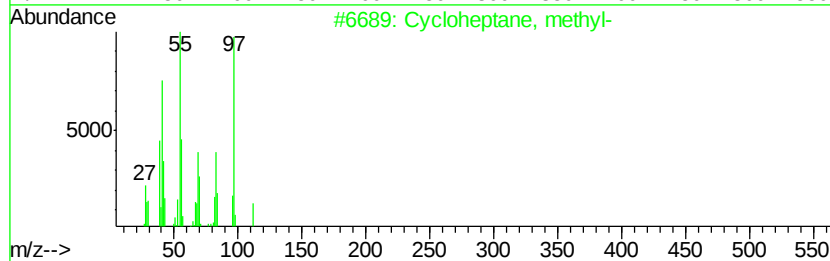
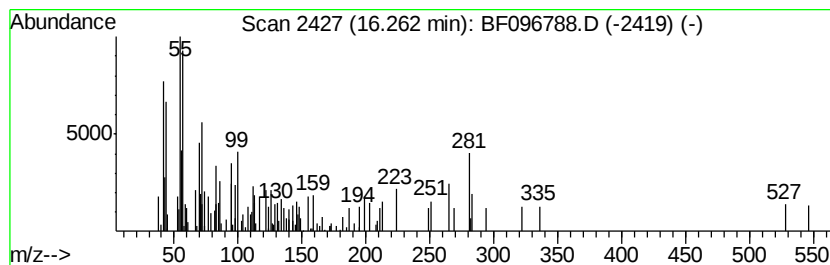
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 unknown16.26 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	4.17 ng	89810	Perylene-d12	15.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cycloheptane, methyl-	112	C8H16	004126-78-7	35
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	35
3		1-Tricosene	322	C23H46	018835-32-0	35
4		Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	14
5		Fenpropathrin	349	C22H23NO3	039515-41-8	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.80	16.4	ng	458601	1	6.62	559242	20.0
unknown6.39	6.39	74.3	ng	2079030	1	6.62	559242	20.0
unknown13.47	13.47	6.2	ng	196964	5	13.76	636058	20.0
Cyclotetracosane	13.63	4.7	ng	147914	5	13.76	636058	20.0
unknown16.26	16.26	4.2	ng	89810	6	15.14	431133	20.0