

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121817\
 Data File : BF101506.D
 Acq On : 19 Dec 2017 4:17
 Operator : SJ/JU
 Sample : I6909-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 121217-TIDO-E-U-S

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-BF121417.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	5.022	496	499	509	rBV	99622	132900	3.90%	0.614%
2	5.434	566	569	588	rBV	989332	1272315	37.37%	5.877%
3	6.457	739	743	761	rBV2	615927	915474	26.89%	4.229%
4	6.581	761	764	771	rBV	1978747	2061052	60.54%	9.521%
5	6.810	799	803	811	rBV	909602	808919	23.76%	3.737%
6	6.963	825	829	833	rBV	2752941	2737349	80.40%	12.645%
7	7.381	895	900	903	rBV	2229774	2132740	62.64%	9.852%
8	8.092	1018	1021	1036	rBV	1059069	965482	28.36%	4.460%
9	9.169	1199	1204	1207	rBV	3731312	3404502	100.00%	15.727%
10	9.563	1265	1271	1278	rBV	98683	94679	2.78%	0.437%
11	9.851	1316	1320	1332	rVB	858622	869946	25.55%	4.019%
12	10.563	1436	1441	1446	rBV	48958	48221	1.42%	0.223%
13	10.645	1451	1455	1468	rBV	1118217	1124908	33.04%	5.196%
14	11.339	1569	1573	1582	rBV	793764	744447	21.87%	3.439%
15	11.857	1657	1661	1665	rBV	88295	106690	3.13%	0.493%
16	12.563	1776	1781	1789	rBV7	43577	94329	2.77%	0.436%
17	12.921	1838	1842	1846	rBV	2485144	2495208	73.29%	11.527%
18	13.804	1989	1992	1999	rVB	70062	69284	2.04%	0.320%
19	13.992	2020	2024	2029	rBV	811239	777881	22.85%	3.593%
20	15.462	2270	2274	2283	rVB	536087	791223	23.24%	3.655%

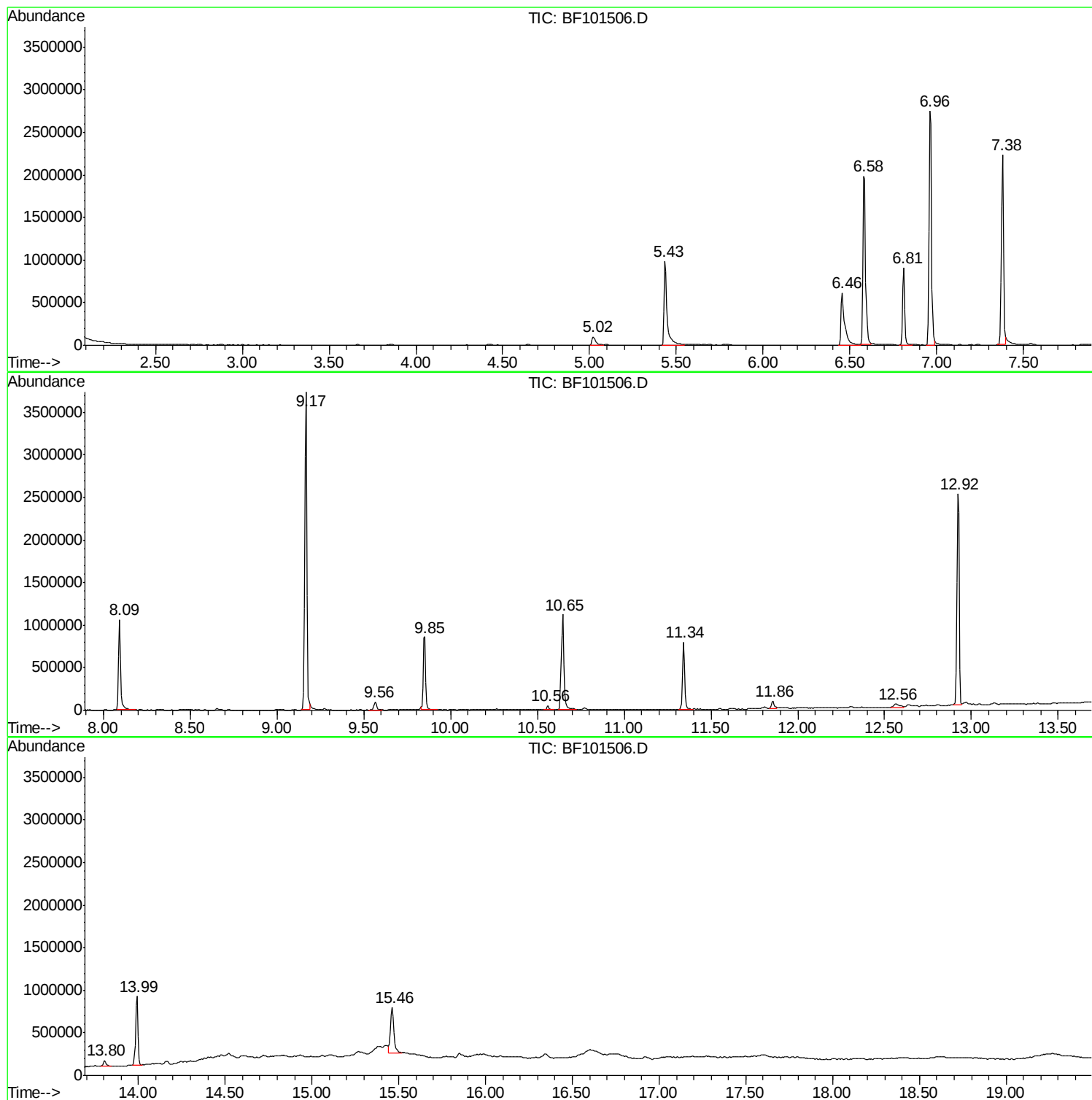
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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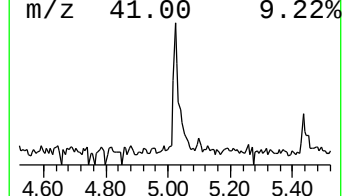
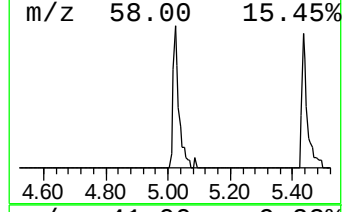
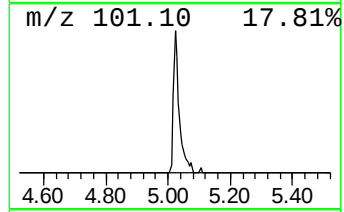
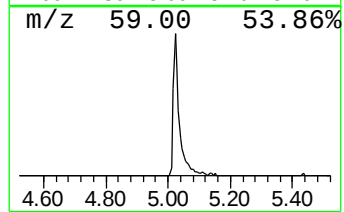
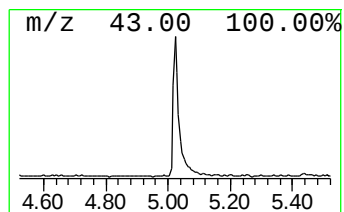
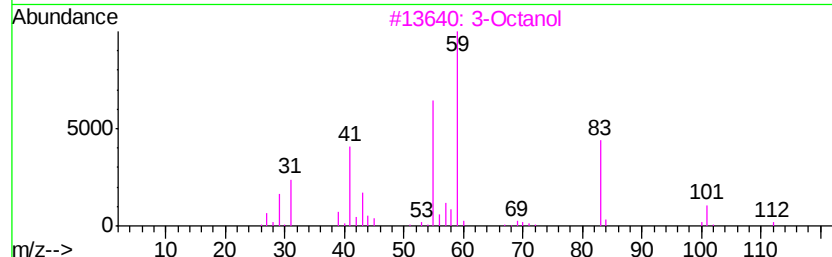
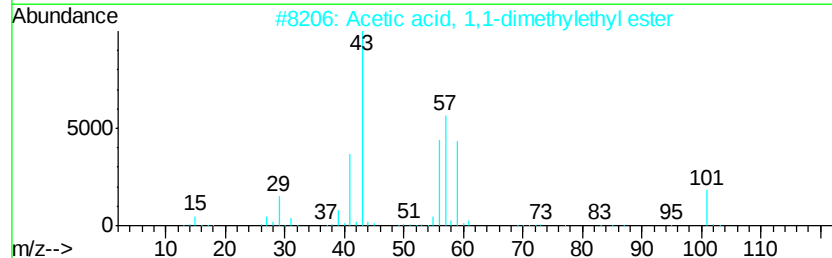
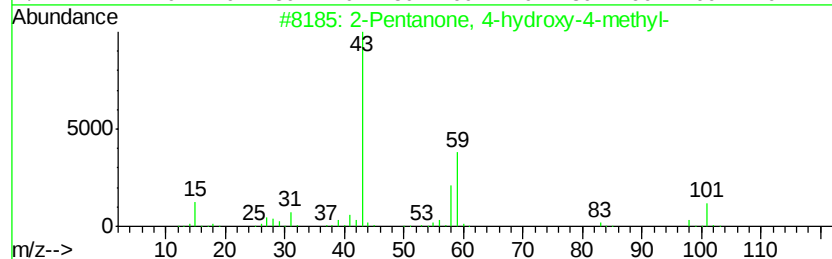
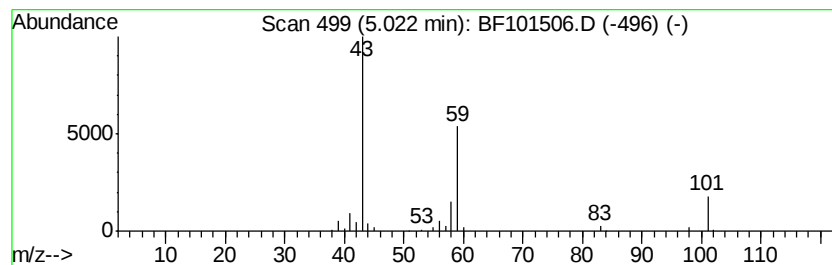
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.02	3.29 ng	132900	1,4-Dichlorobenzene-d4	6.81

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Octanol	130	C8H18O	000589-98-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5			Butane	58	C4H10	000106-97-8	9



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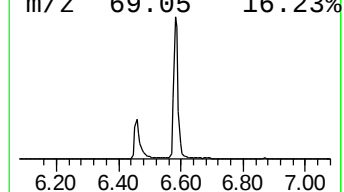
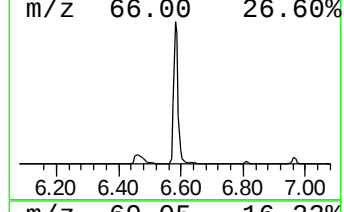
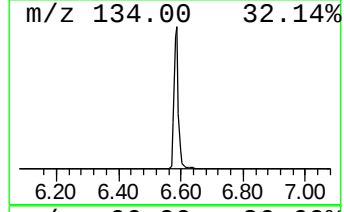
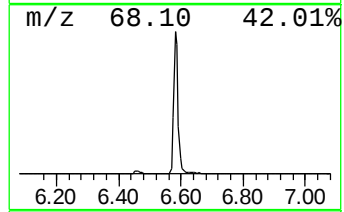
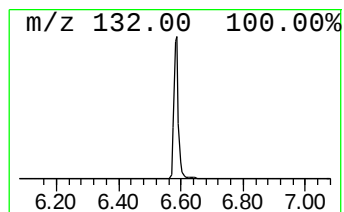
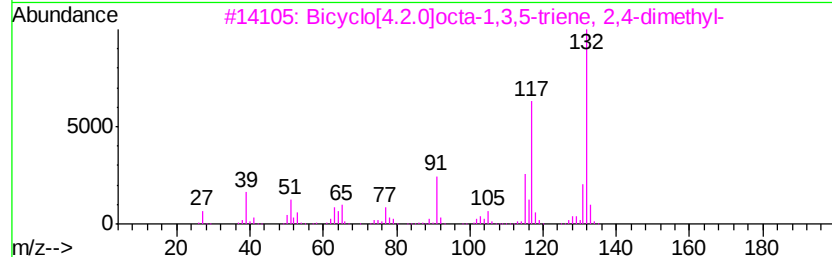
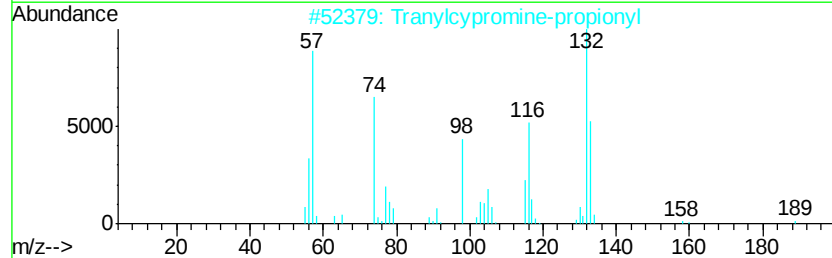
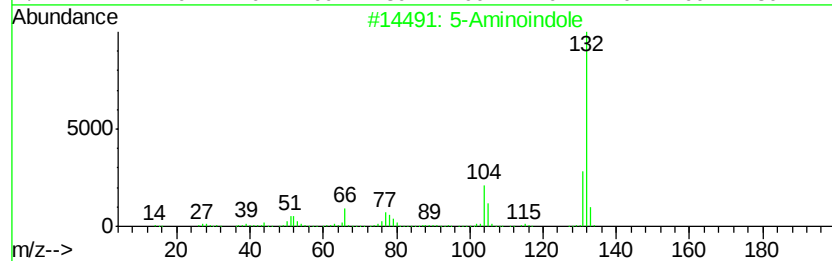
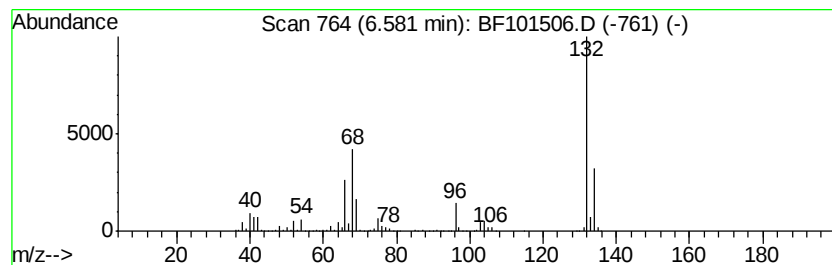
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Peak Number 2 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	50.96 ng	2061050	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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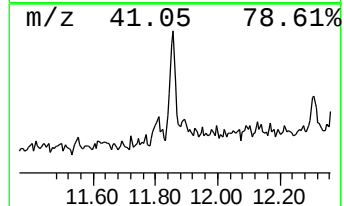
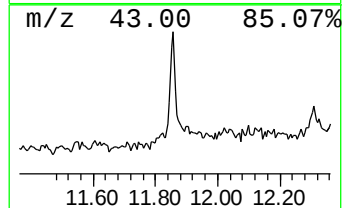
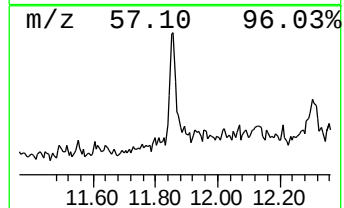
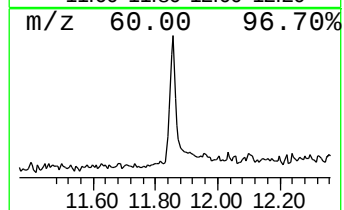
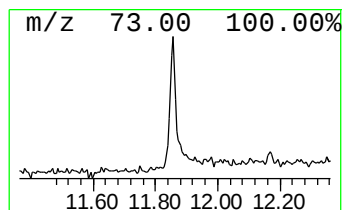
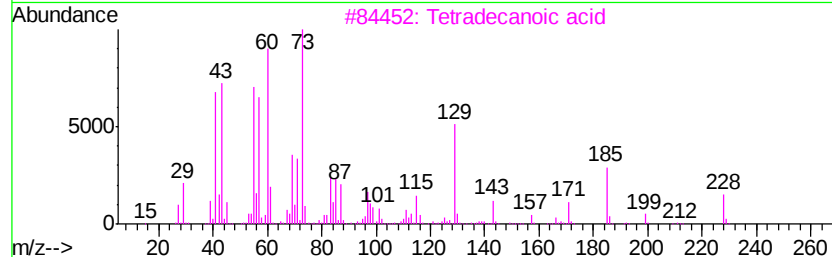
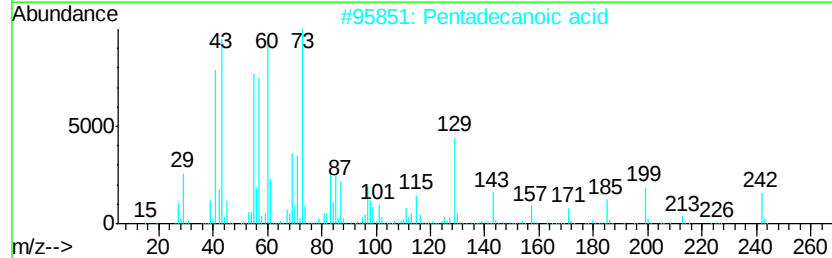
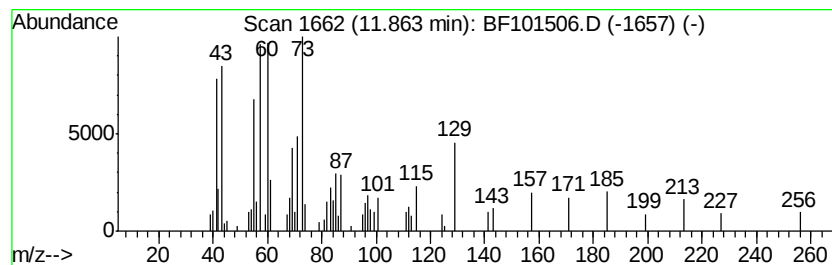
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	2.87 ng	106690	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		Tridecanoic acid	214	C13H26O2	000638-53-9	70
5		Dodecanoic acid	200	C12H24O2	000143-07-7	59



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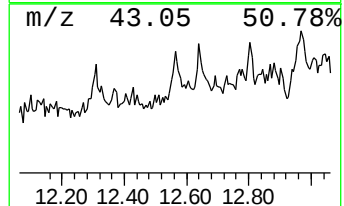
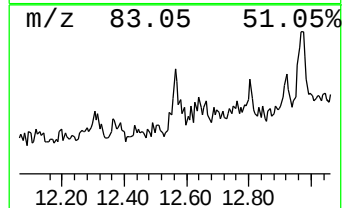
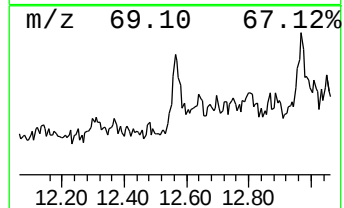
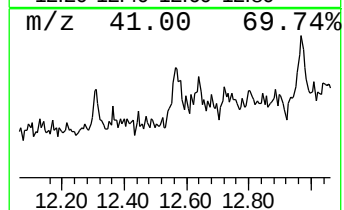
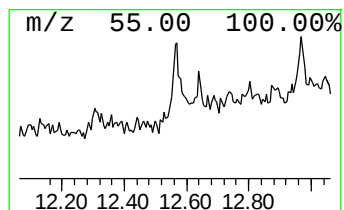
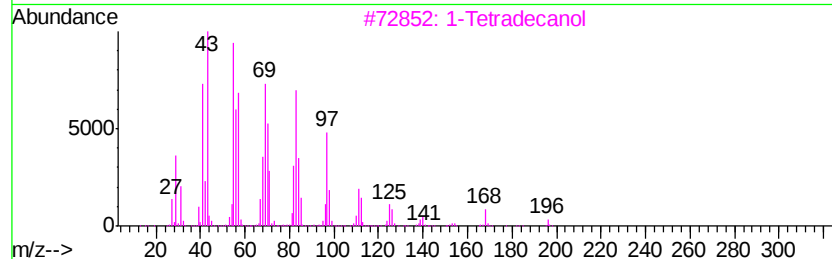
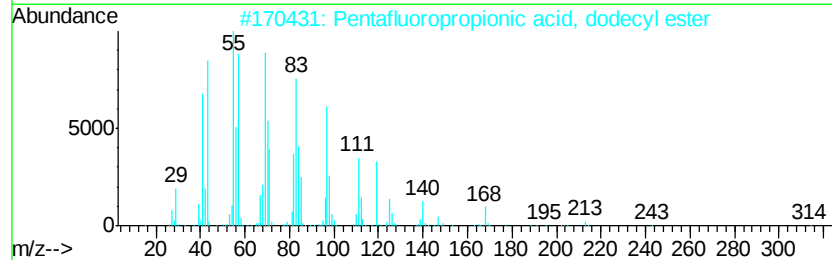
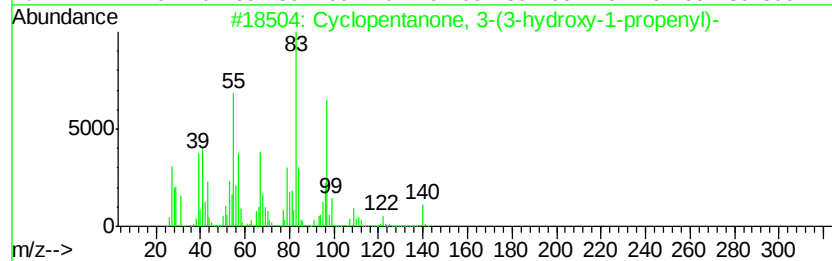
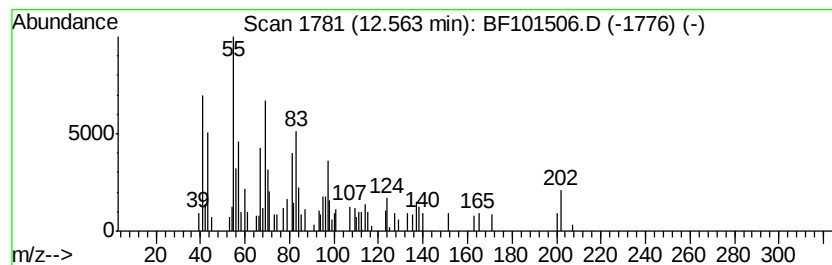
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Peak Number 5 unknown12.56 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	2.53 ng	94329	Phenanthrene-d10	11.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentanone, 3-(3-hydroxy-1-p...	140	C8H12O2	074473-08-8	46
2		Pentafluoropropionic acid, dodec...	332	C15H25F5O2	006222-04-4	35
3		1-Tetradecanol	214	C14H30O	000112-72-1	27
4		1-Decene	140	C10H20	000872-05-9	25
5		2-Butenedioic acid (Z)-, monodod...	284	C16H28O4	002424-61-5	18



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.02	3.3	ng	132900	1	6.81	808919	20.0
unknown6.58	6.58	51.0	ng	2061050	1	6.81	808919	20.0
n-Hexadecanoic acid	11.86	2.9	ng	106690	4	11.34	744447	20.0
unknown12.56	12.56	2.5	ng	94329	4	11.34	744447	20.0