

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061118\
 Data File : BF106310.D
 Acq On : 11 Jun 2018 22:16
 Operator : JU/SJ
 Sample : J3350-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-02-006-ABCD

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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	5.201	482	487	495	rVB	362908	401132	10.49%	1.115%
2	5.590	548	553	556	rBV	3785612	3613544	94.49%	10.045%
3	6.590	717	723	726	rBV	3604711	3702586	96.82%	10.293%
4	6.737	744	748	752	rBV	3706401	3724349	97.38%	10.353%
5	6.972	784	788	791	rBV	1553496	1245319	32.56%	3.462%
6	7.125	810	814	818	rVB	3159537	2898786	75.80%	8.058%
7	7.531	878	883	886	rBV	2673358	2408350	62.97%	6.695%
8	8.254	1002	1006	1009	rBV	1911461	1541139	40.30%	4.284%
9	9.325	1184	1188	1192	rVB	4168854	3824391	100.00%	10.631%
10	9.719	1251	1255	1257	rBV	452461	377543	9.87%	1.050%
11	9.931	1284	1291	1293	rBV	65291	63375	1.66%	0.176%
12	10.013	1301	1305	1308	rBV	1847415	1569843	41.05%	4.364%
13	10.431	1373	1376	1379	rVB	111256	89971	2.35%	0.250%
14	10.648	1406	1413	1415	rBV	35133	41454	1.08%	0.115%
15	10.801	1435	1439	1442	rBV	2599912	2284996	59.75%	6.352%
16	10.901	1453	1456	1461	rBV	112874	106519	2.79%	0.296%
17	11.348	1529	1532	1535	rBV	51368	44021	1.15%	0.122%
18	11.501	1554	1558	1561	rBV	1764948	1430822	37.41%	3.978%
19	12.007	1641	1644	1650	rBV	166189	179900	4.70%	0.500%
20	12.795	1775	1778	1783	rBV3	38841	46283	1.21%	0.129%
21	12.972	1805	1808	1811	rVB	55982	46902	1.23%	0.130%
22	13.083	1823	1827	1831	rBV	3565838	3345297	87.47%	9.300%
23	13.648	1918	1923	1925	rBV2	28900	45077	1.18%	0.125%
24	13.966	1974	1977	1983	rBV	263443	258806	6.77%	0.719%
25	14.142	2004	2007	2011	rBV	1455886	1391317	36.38%	3.868%
26	14.295	2030	2033	2036	rVB	46741	43315	1.13%	0.120%
27	14.607	2083	2086	2091	rVB2	86717	103491	2.71%	0.288%
28	15.283	2198	2201	2203	rVB2	40212	42033	1.10%	0.117%
29	15.671	2262	2267	2274	rBV	865394	1101780	28.81%	3.063%

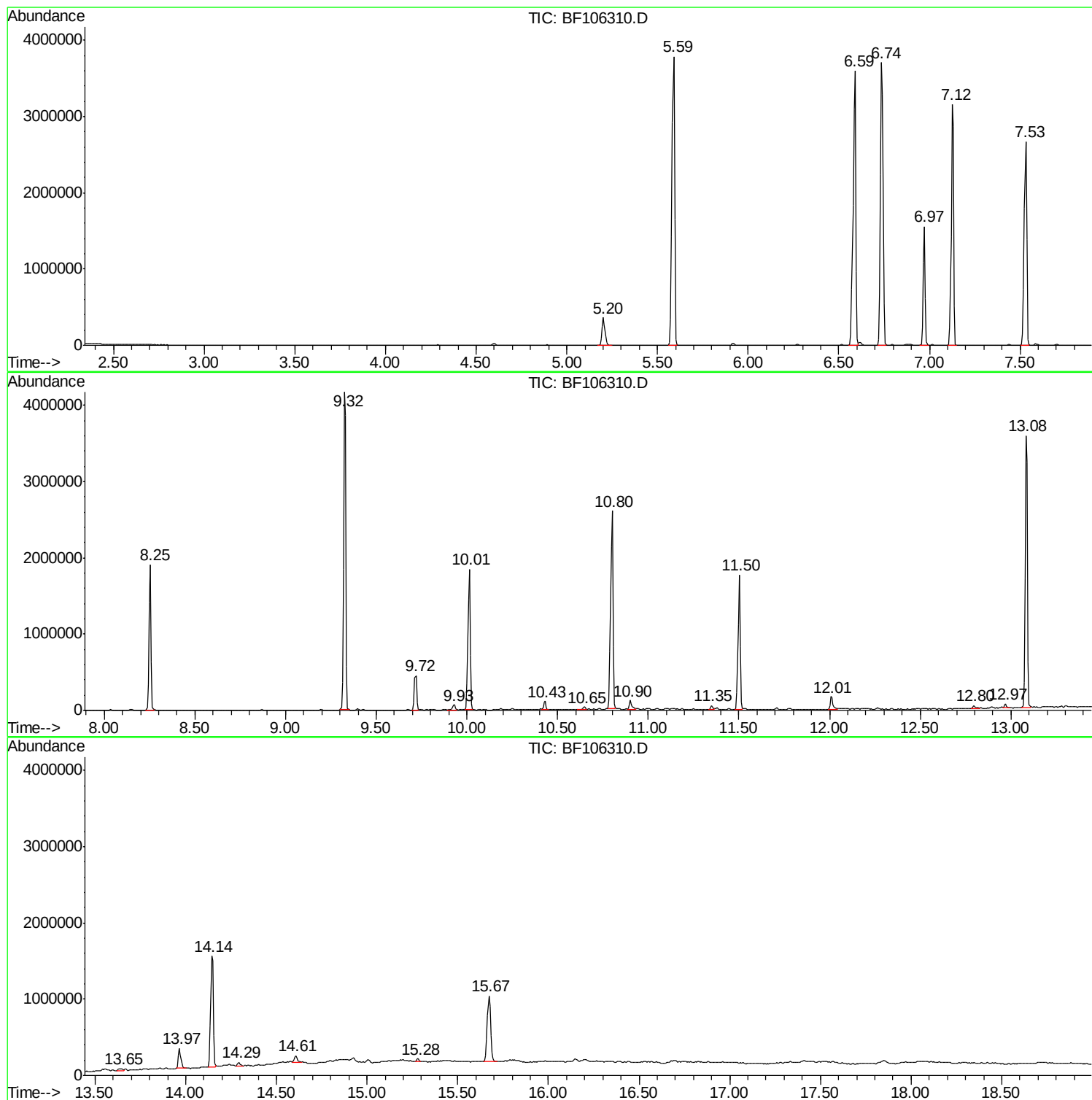
Sum of corrected areas: 35972341

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



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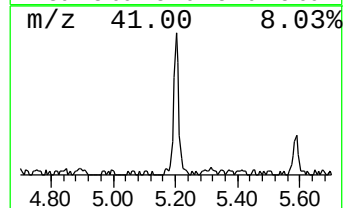
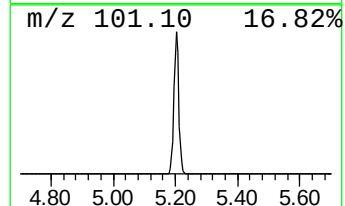
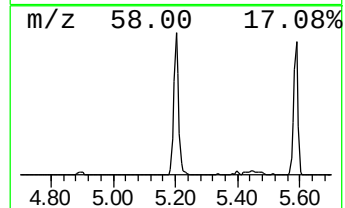
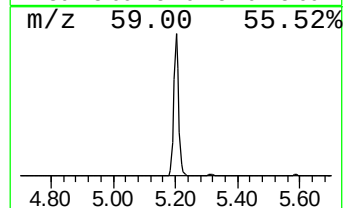
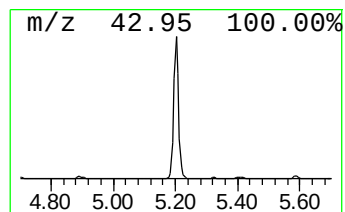
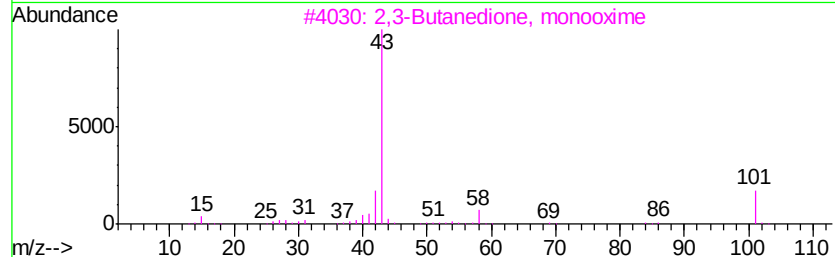
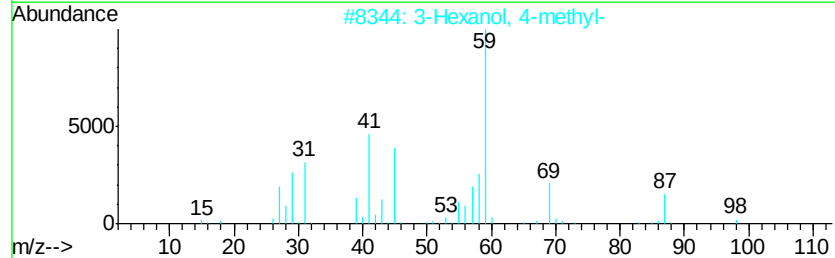
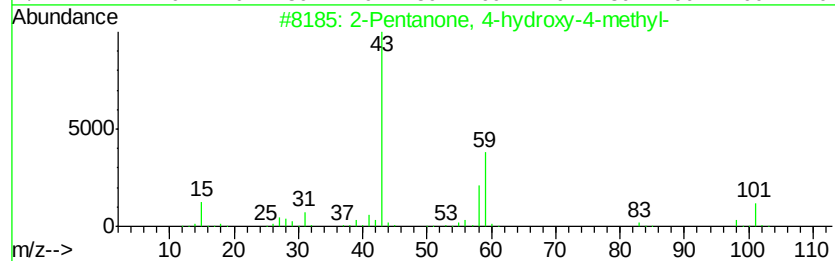
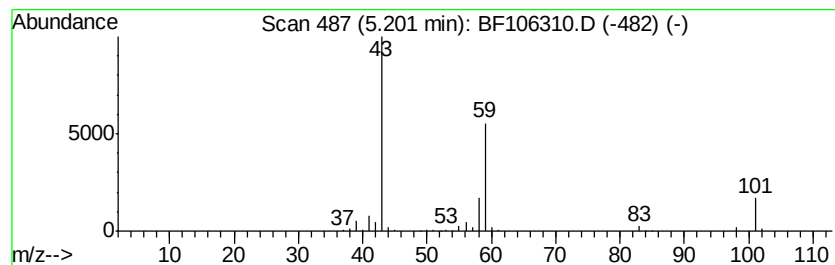
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.20	6.44 ng	401132	1,4-Dichlorobenzene-d4	6.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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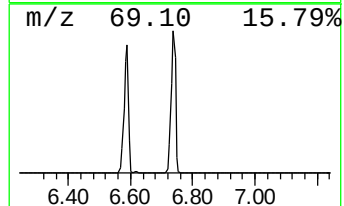
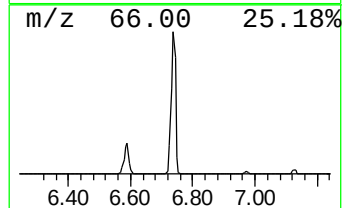
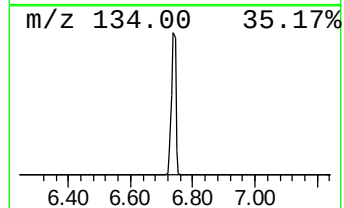
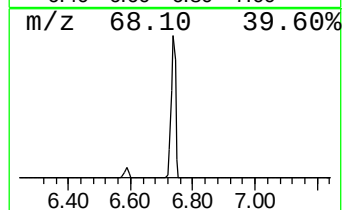
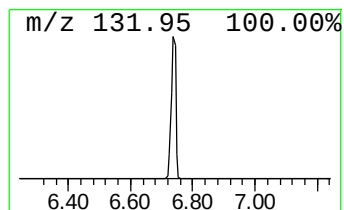
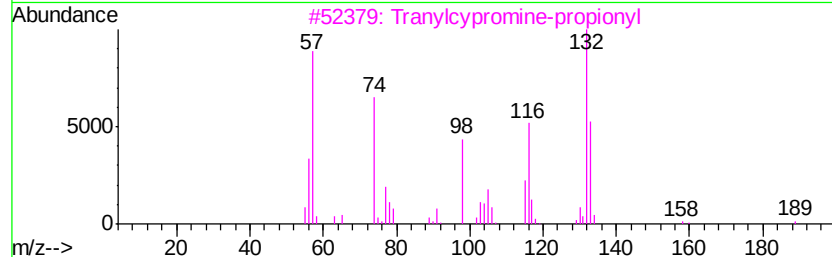
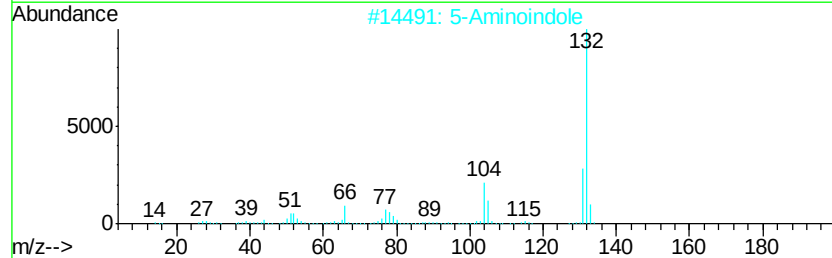
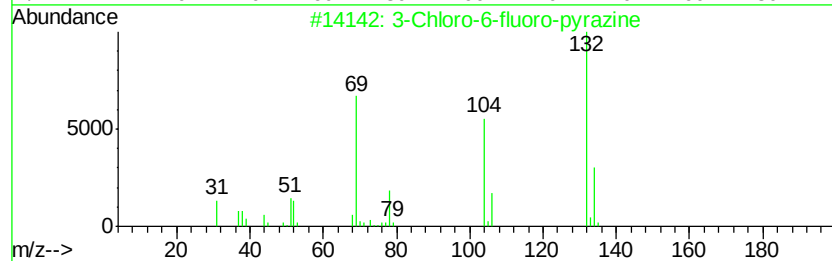
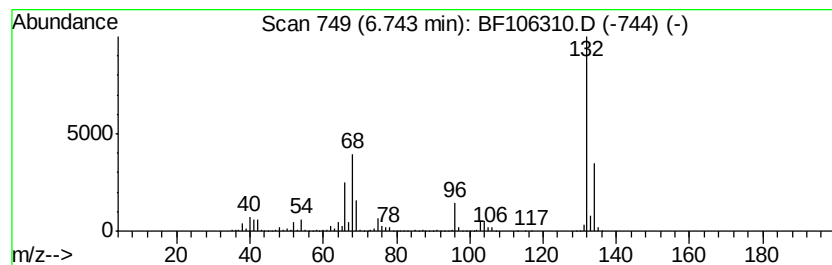
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Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	59.81 ng	3724350	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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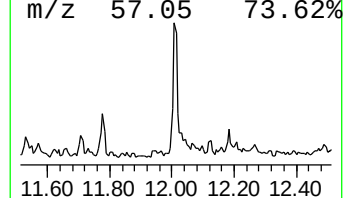
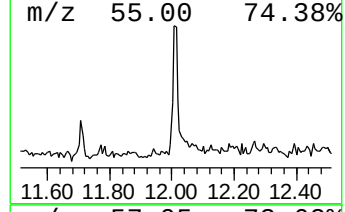
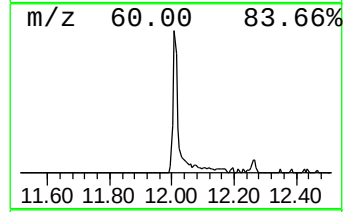
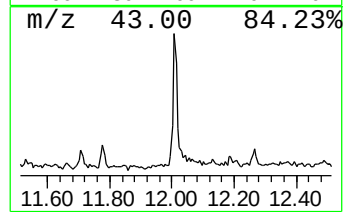
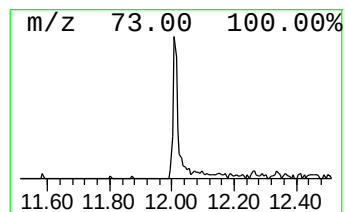
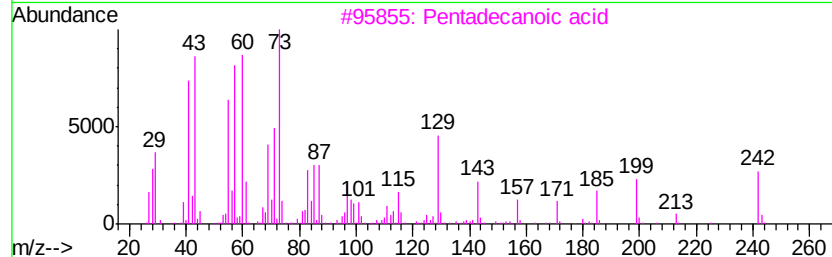
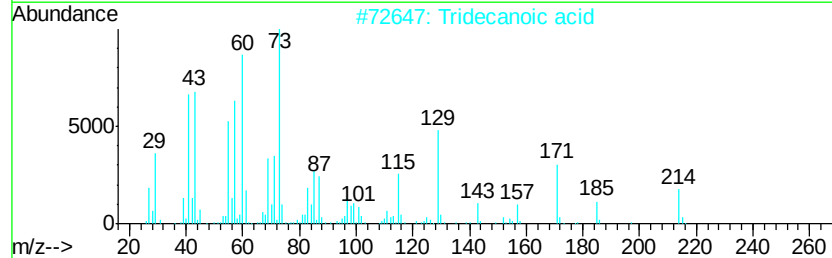
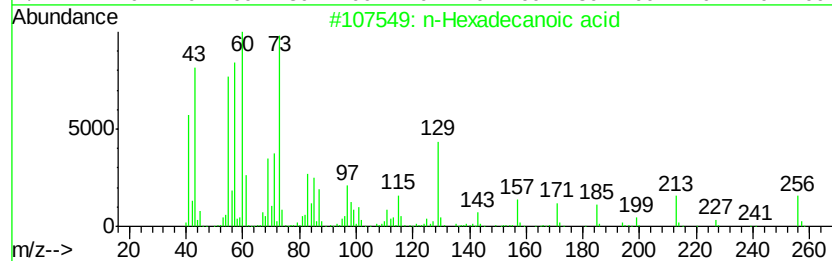
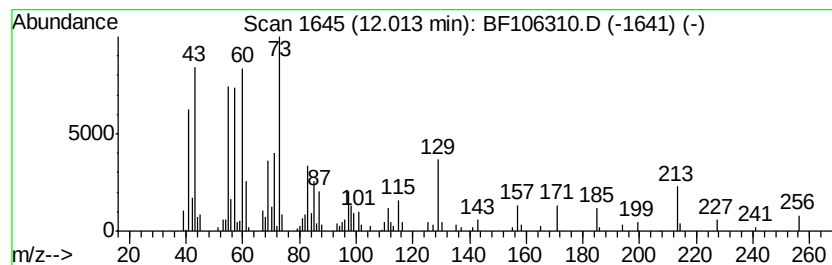
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.01	2.51 ng	179900	Phenanthrene-d10		11.50
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	96
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Methyl-.alpha.-d-ribofuranoside	164	C6H12O5	1000129-83-1	43



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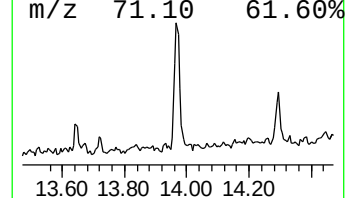
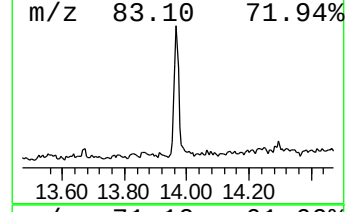
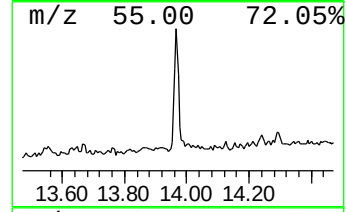
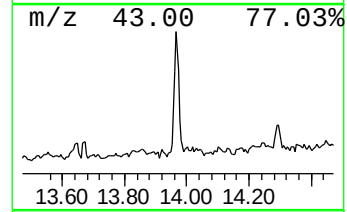
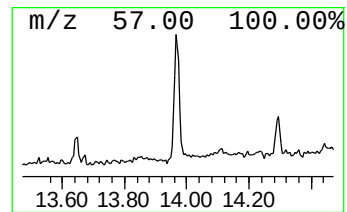
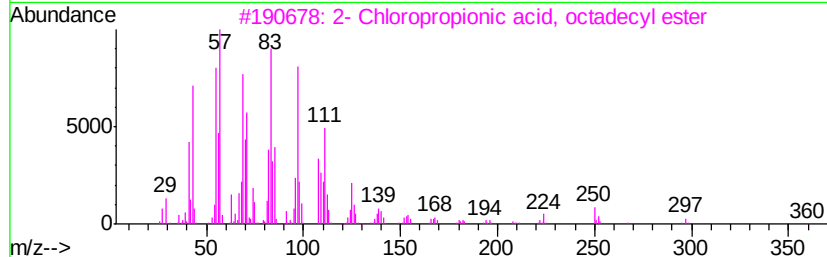
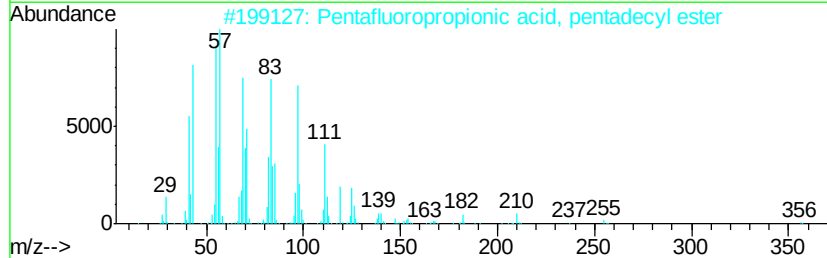
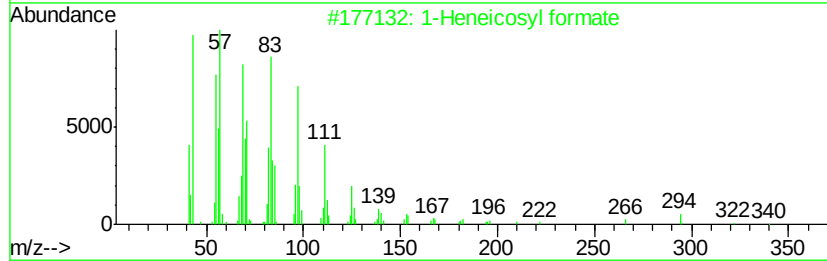
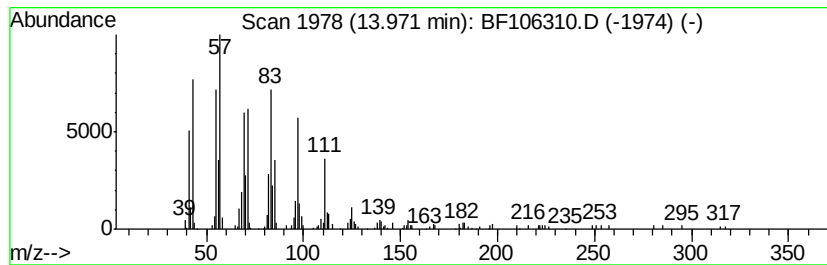
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Peak Number 5 1-Heneicosyl formate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	3.72 ng	258806	Chrysene-d12	14.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
4		1-Nonadecene	266	C19H38	018435-45-5	91
5		1-Heneicosanol	312	C21H44O	015594-90-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	6.4	ng	401132	1	6.97	1245320	20.0
unknown6.74	6.74	59.8	ng	3724350	1	6.97	1245320	20.0
n-Hexadecanoic acid	12.01	2.5	ng	179900	4	11.50	1430820	20.0
1-Heneicosyl formate	13.97	3.7	ng	258806	5	14.14	1391320	20.0