

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071718\
 Data File : BF107456.D
 Acq On : 17 Jul 2018 18:20
 Operator : JU/SJ
 Sample : J3996-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-1

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.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	5.219	486	490	498	rVB	256514	277839	10.97%	1.245%
2	5.613	552	557	560	rBV	2350145	2044058	80.67%	9.162%
3	6.613	722	727	734	rVB	2150866	2117393	83.57%	9.491%
4	6.754	747	751	755	rBV	2282431	2168375	85.58%	9.719%
5	6.807	757	760	766	rVB	29294	32559	1.29%	0.146%
6	6.983	787	790	794	rVB	944084	808738	31.92%	3.625%
7	7.142	813	817	820	rBV	2075492	1678722	66.25%	7.524%
8	7.548	881	886	889	rBV	1448007	1323364	52.23%	5.932%
9	8.272	1003	1009	1012	rBV	1003136	918016	36.23%	4.115%
10	9.342	1185	1191	1194	rBV	2696116	2253954	88.96%	10.103%
11	9.730	1254	1257	1261	rBV	368670	329186	12.99%	1.475%
12	10.030	1304	1308	1312	rBV	1112270	1000989	39.51%	4.487%
13	10.819	1438	1442	1447	rBV	1569278	1416524	55.91%	6.349%
14	11.524	1558	1562	1566	rBV	1305436	1113465	43.95%	4.991%
15	12.460	1718	1721	1723	rBV4	34739	37791	1.49%	0.169%
16	12.889	1791	1794	1796	rBV4	29510	32870	1.30%	0.147%
17	13.107	1827	1831	1835	rBV	2724564	2533744	100.00%	11.357%
18	13.989	1977	1981	1984	rBV	335108	336919	13.30%	1.510%
19	14.171	2008	2012	2015	rBV	1330726	1160679	45.81%	5.202%
20	14.312	2034	2036	2037	rBV2	83901	66370	2.62%	0.297%
21	15.712	2270	2274	2278	rVB	479950	658713	26.00%	2.953%

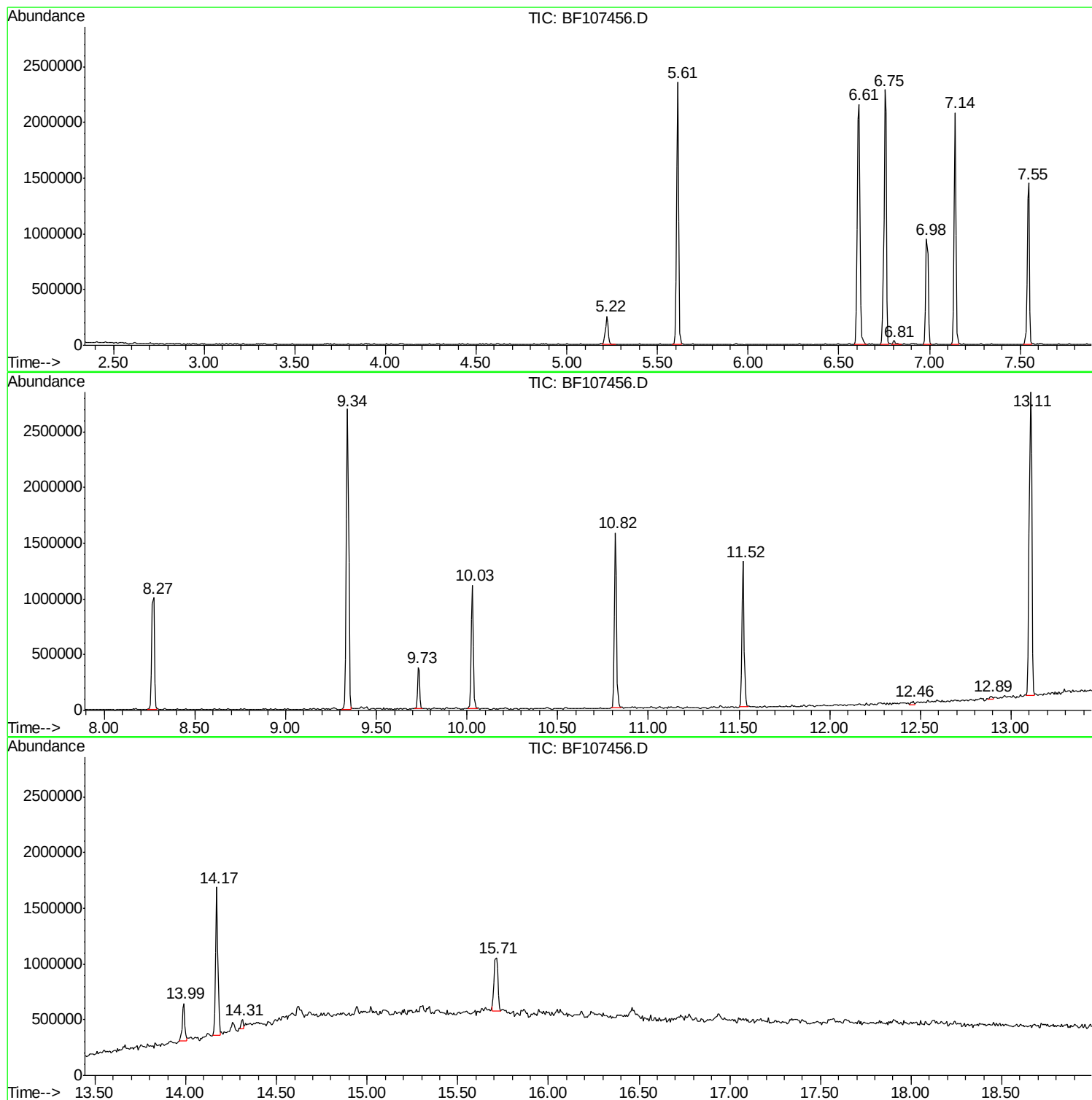
Sum of corrected areas: 22310268

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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.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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Instrument :
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ClientSampleId :
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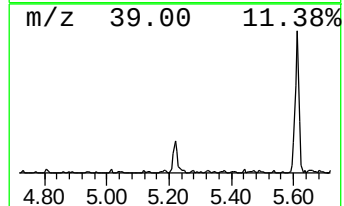
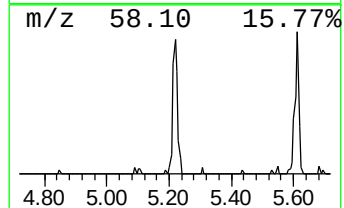
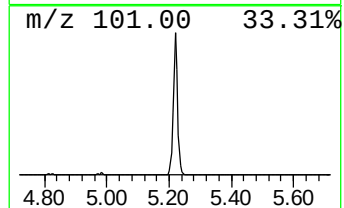
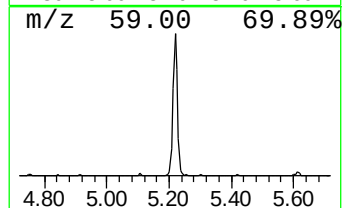
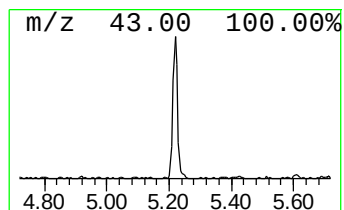
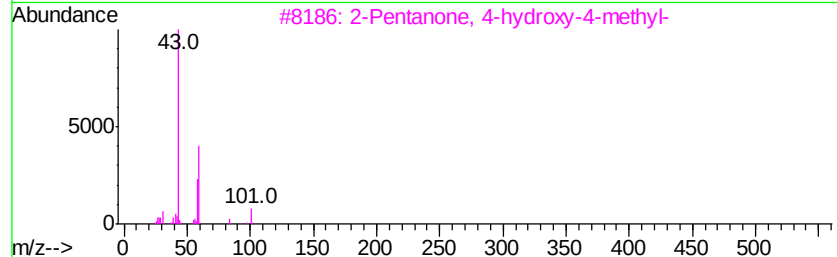
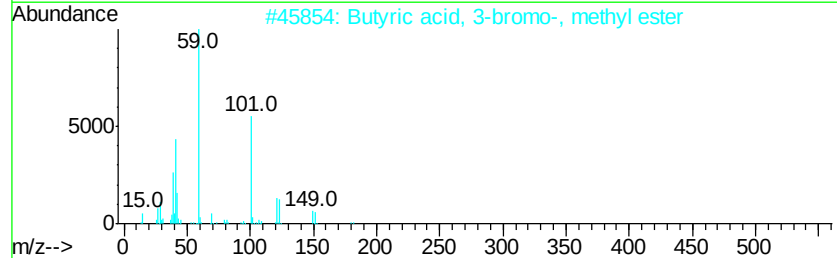
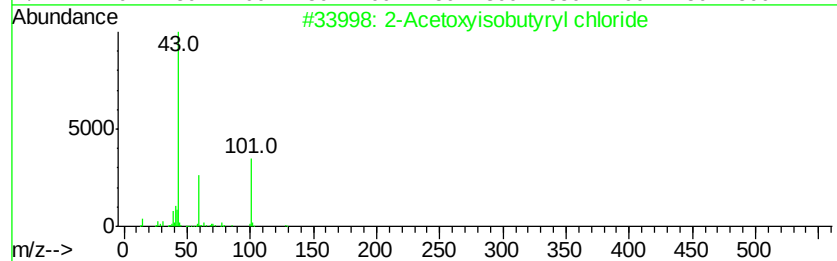
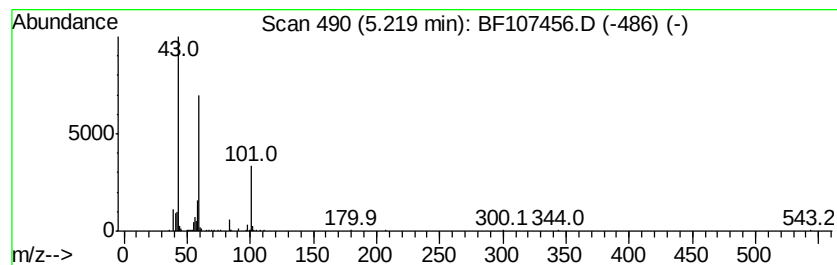
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Acetoxyisobutyryl chloride Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	6.87 ng	277839	1,4-Dichlorobenzene-d4	6.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Acetoxyisobutyryl chloride	164	C6H9ClO3	040635-66-3	56
2			Butyric acid, 3-bromo-, methyl e...	180	C5H9BrO2	021249-59-2	50
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	50
5			Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	39



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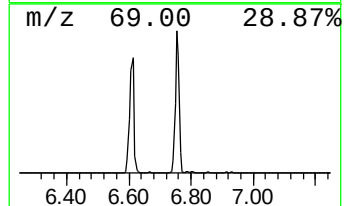
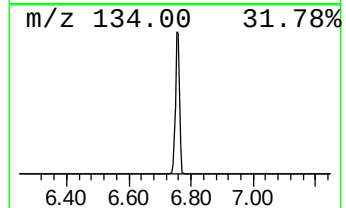
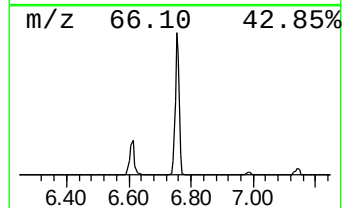
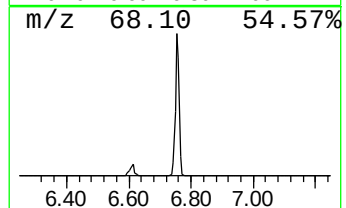
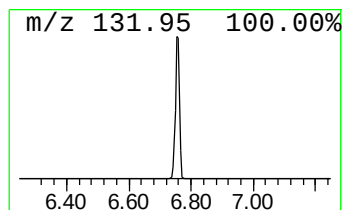
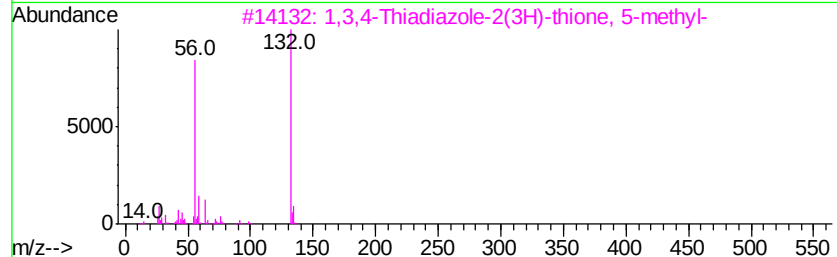
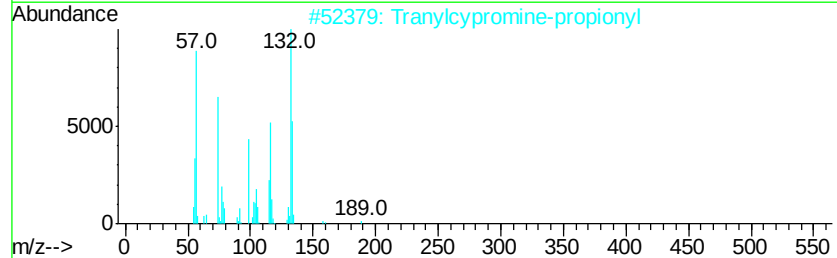
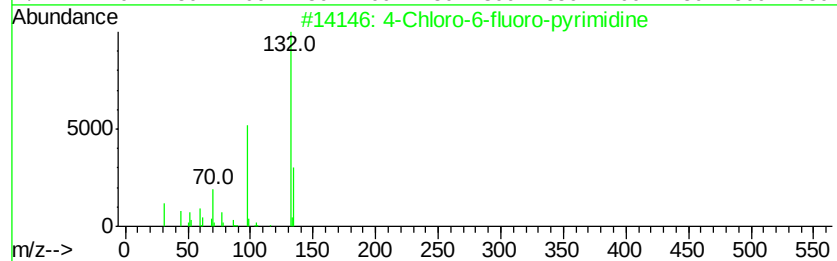
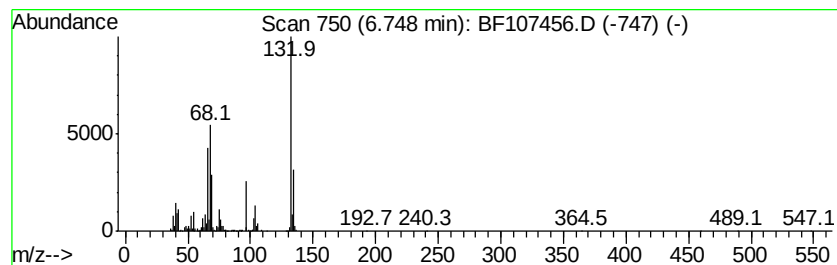
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	53.62 ng	2168380	1,4-Dichlorobenzene-d4	6.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	10
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



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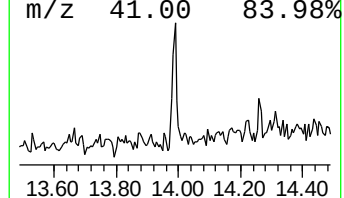
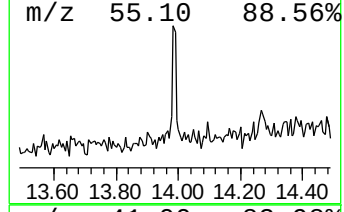
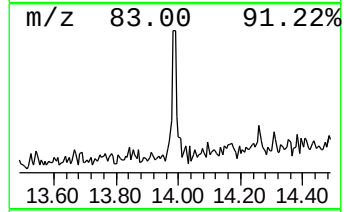
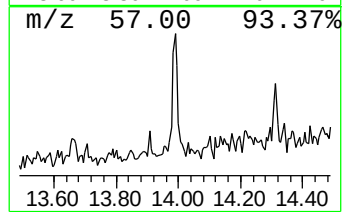
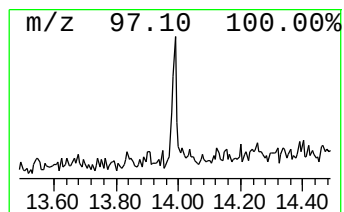
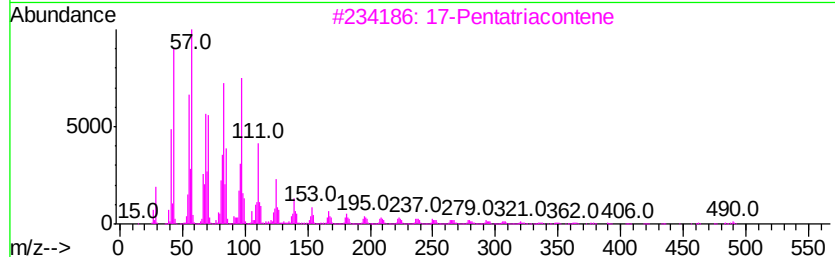
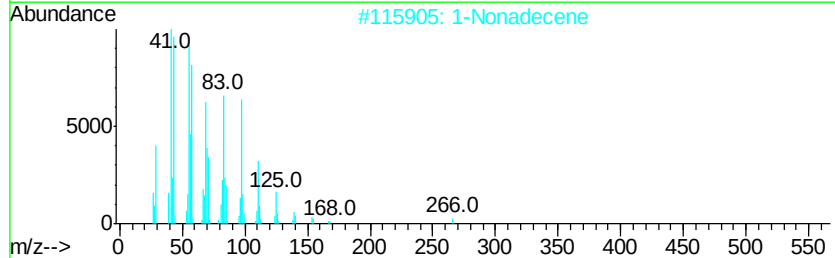
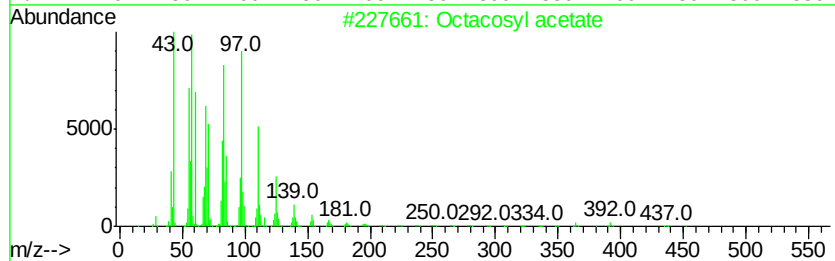
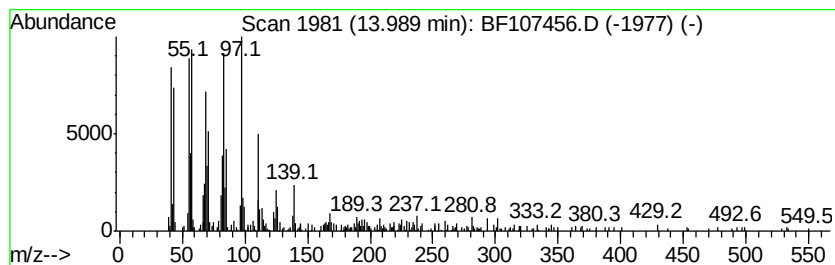
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Peak Number 4 Octacosyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	5.81 ng	336919	Chrysene-d12	14.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl acetate	452	C30H60O2	018206-97-8	93
2	1-Nonadecene	266	C19H38	018435-45-5	92
3	17-Pentatriacontene	491	C35H70	006971-40-0	90
4	Triacetyl acetate	480	C32H64O2	041755-58-2	90
5	Octacosanol	410	C28H58O	000557-61-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Acetoxyisobutyr...	5.22	6.9	ng	277839	1	6.99	808738	20.0
unknown6.75	6.75	53.6	ng	2168380	1	6.99	808738	20.0
Octacosyl acetate	13.99	5.8	ng	336919	5	14.17	1160680	20.0