

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
 Data File : BF096608.D
 Acq On : 10 Jul 2017 18:35
 Operator : SJ/JU
 Sample : I4101-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP-11

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-BF070117.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	4.875	469	474	486	rVB	433199	618298	19.29%	2.273%
2	5.298	541	546	549	rBV	2756185	2921078	91.14%	10.739%
3	6.322	715	720	723	rBV	2507577	2972605	92.75%	10.929%
4	6.451	737	742	746	rBV	2768904	2857776	89.17%	10.507%
5	6.681	777	781	785	rBV	813318	667271	20.82%	2.453%
6	6.840	803	808	811	rBV	2387008	2173800	67.83%	7.992%
7	7.245	871	877	880	rBV	1769345	1855980	57.91%	6.824%
8	7.963	994	999	1002	rBV	1044514	933836	29.14%	3.433%
9	9.039	1176	1182	1185	rBV	2950570	3205003	100.00%	11.783%
10	9.434	1244	1249	1252	rBV	347738	274714	8.57%	1.010%
11	9.710	1291	1296	1300	rBV	988489	1022255	31.90%	3.758%
12	10.163	1369	1373	1376	rVB	39378	36550	1.14%	0.134%
13	10.498	1425	1430	1434	rBV	1706393	1775372	55.39%	6.527%
14	10.633	1449	1453	1462	rVB	62912	74041	2.31%	0.272%
15	11.080	1525	1529	1531	rBV2	39741	39740	1.24%	0.146%
16	11.192	1543	1548	1551	rBV	1079627	982386	30.65%	3.612%
17	11.733	1636	1640	1643	rBV	39440	39213	1.22%	0.144%
18	12.780	1811	1818	1821	rBV	2768431	2852948	89.02%	10.489%
19	13.680	1966	1971	1977	rBV	167621	188479	5.88%	0.693%
20	13.816	1990	1994	1998	rBV	1021651	965628	30.13%	3.550%
21	14.310	2074	2078	2085	rBV4	36061	65350	2.04%	0.240%
22	14.668	2136	2139	2142	rVB2	44039	40693	1.27%	0.150%
23	15.210	2226	2231	2237	rBV	510071	636706	19.87%	2.341%

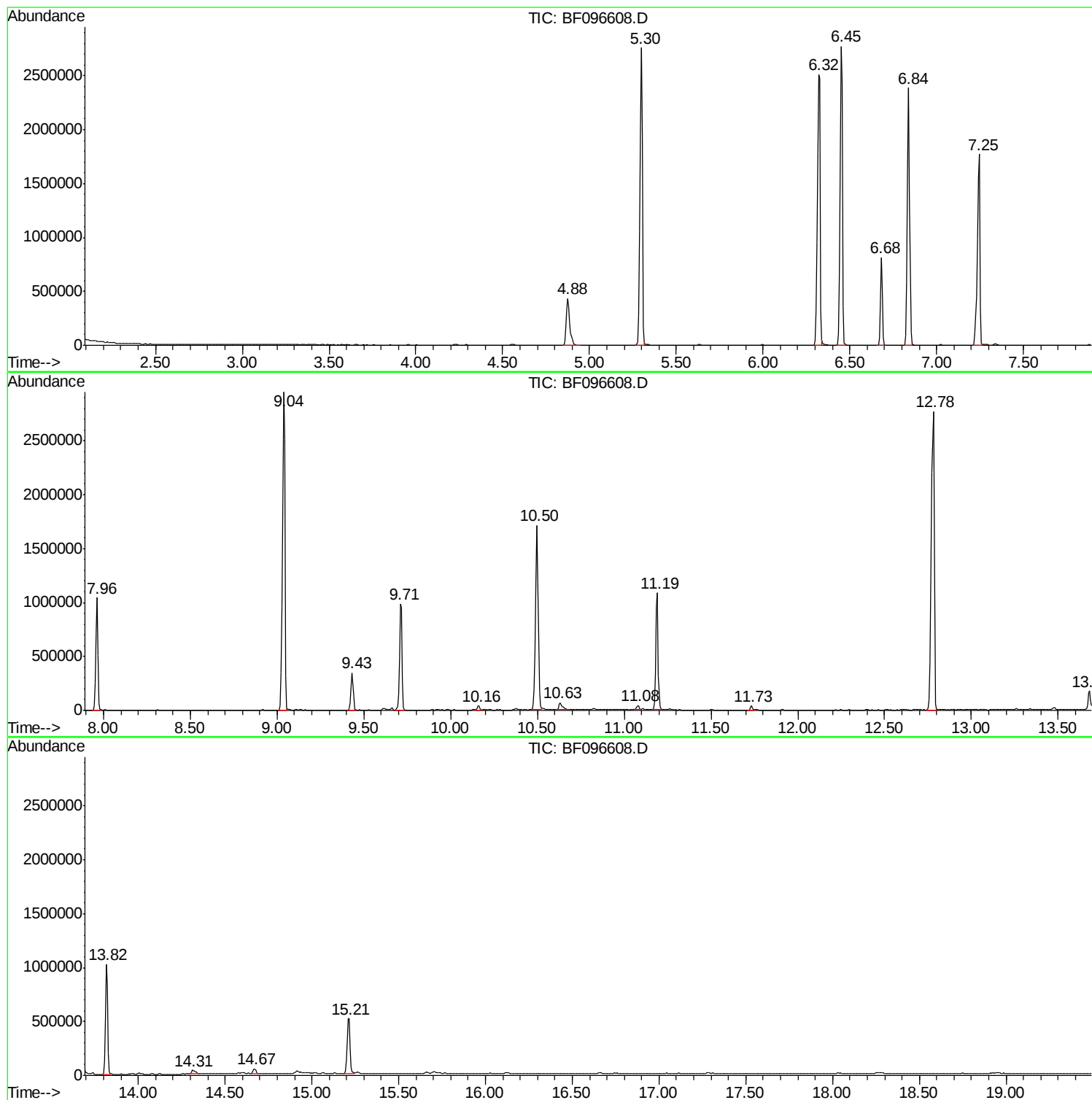
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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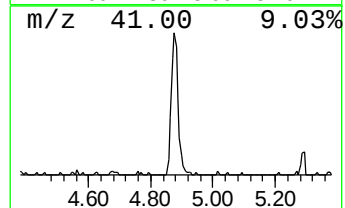
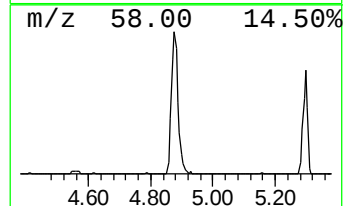
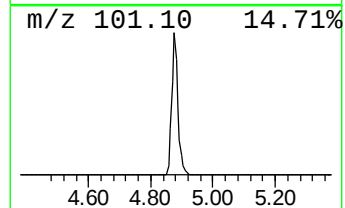
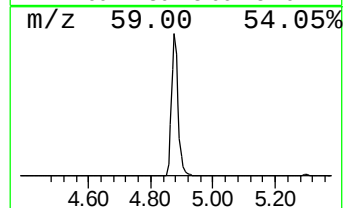
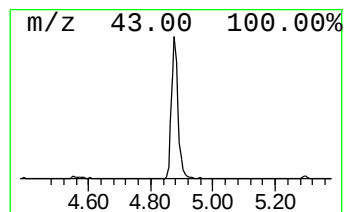
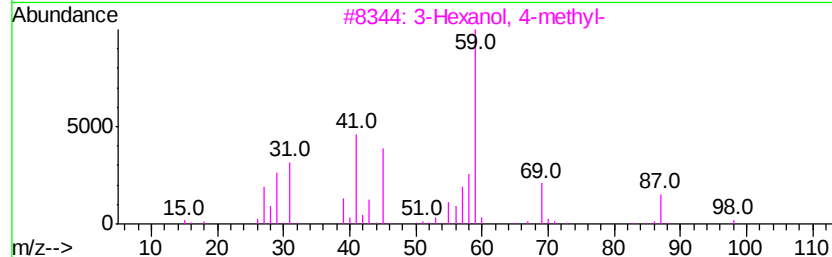
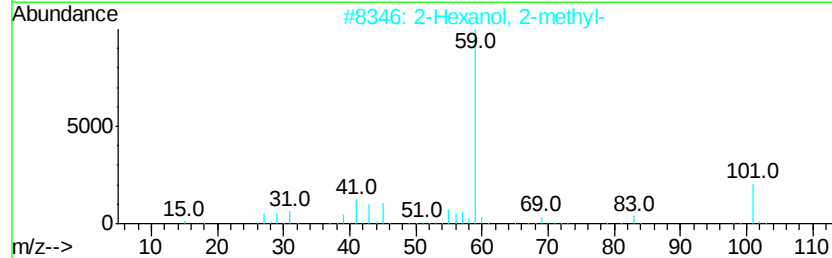
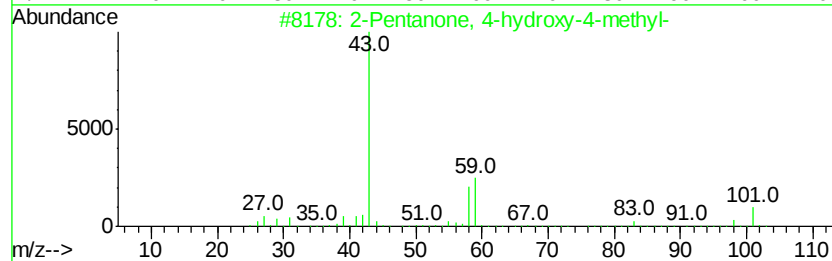
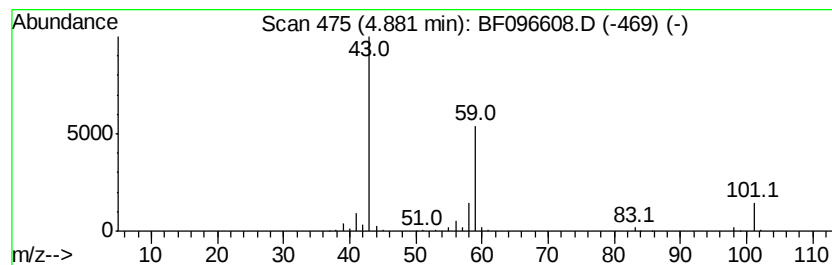
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.88	18.53 ng	618298	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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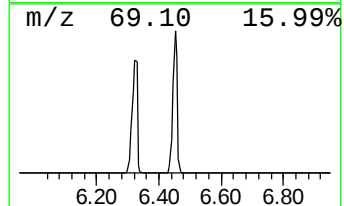
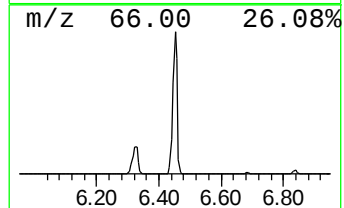
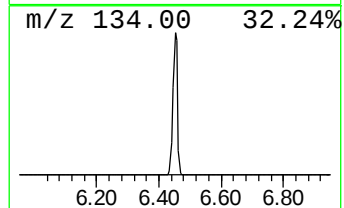
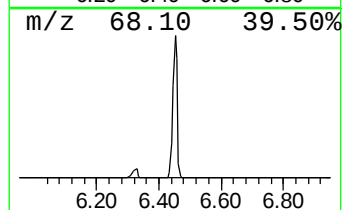
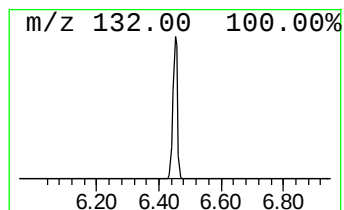
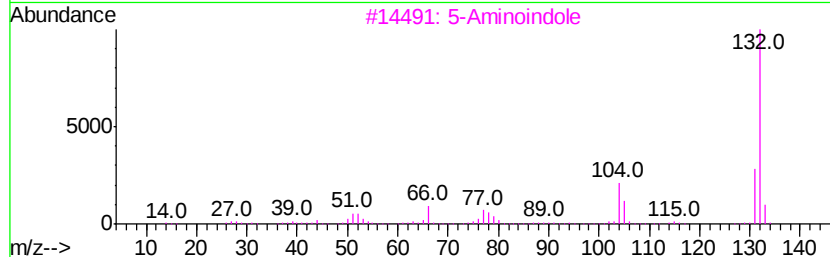
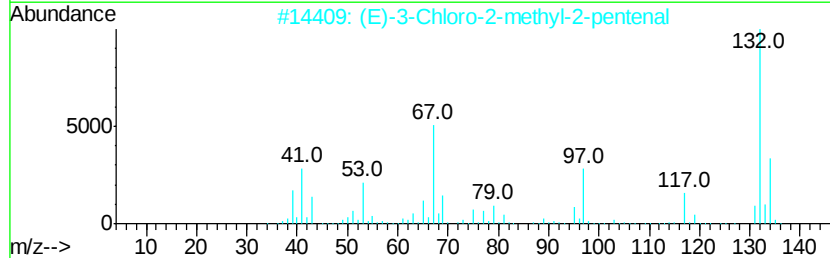
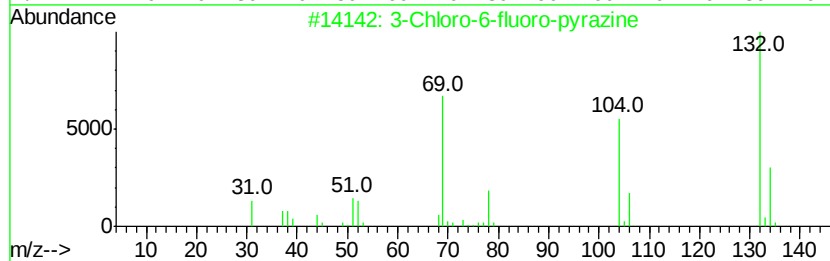
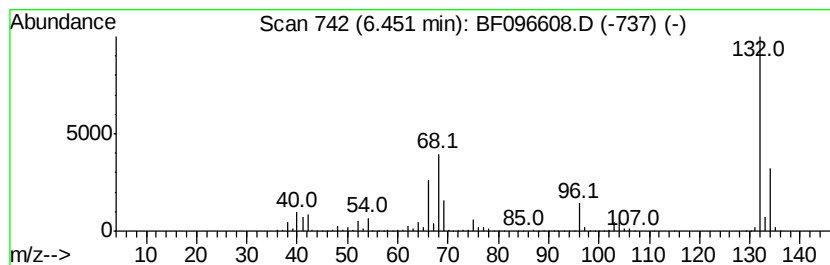
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Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	85.66 ng	2857780	1,4-Dichlorobenzene-d4	6.68

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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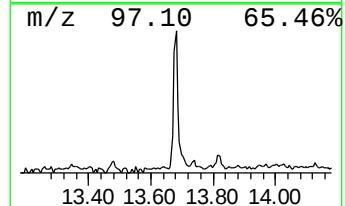
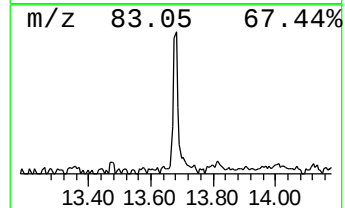
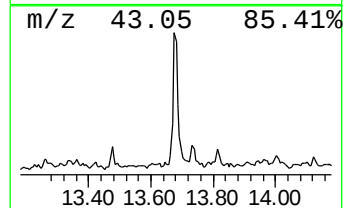
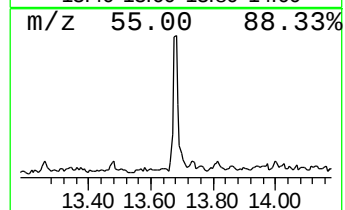
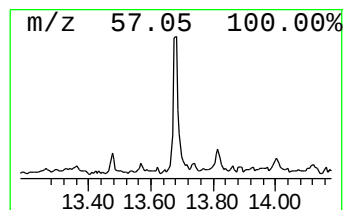
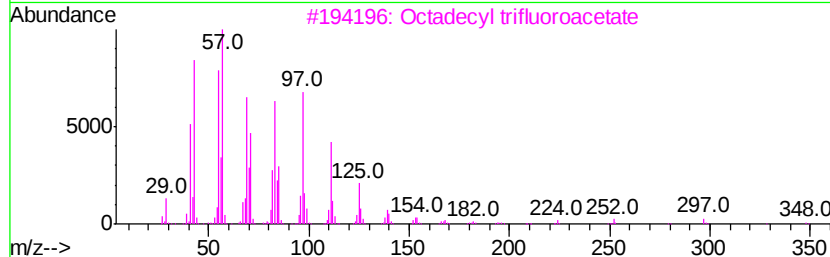
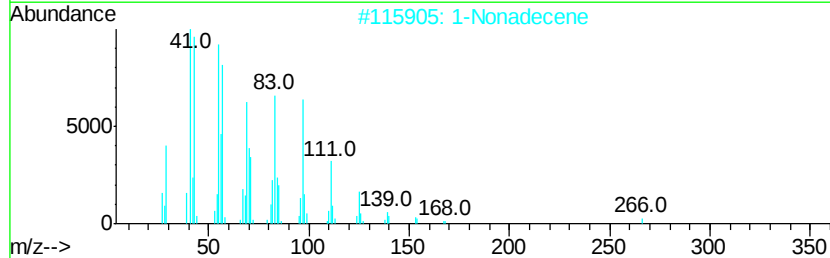
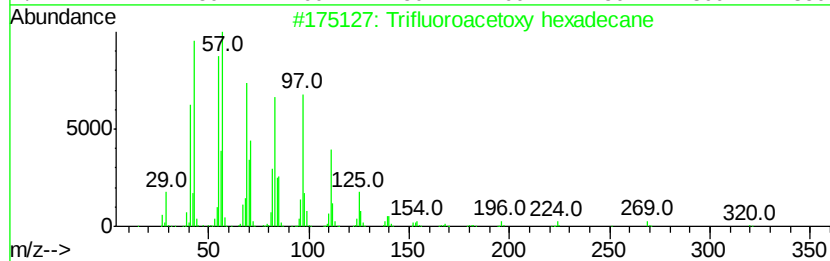
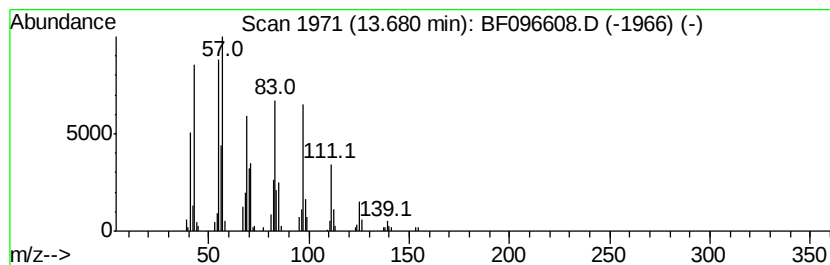
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Peak Number 4 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	3.90 ng	188479	Chrysene-d12	13.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2		1-Nonadecene	266	C19H38	018435-45-5	91
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
4		11-Tricosene	322	C23H46	052078-56-5	91
5		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.88	18.5	ng	618298	1	6.68	667271	20.0
unknown6.45	6.45	85.7	ng	2857780	1	6.68	667271	20.0
Trifluoroacetoxy ...	13.68	3.9	ng	188479	5	13.82	965628	20.0