

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040618\
 Data File : BF104341.D
 Acq On : 7 Apr 2018 7:12
 Operator : JU/SJ
 Sample : J2225-16
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 040218-SIDI-F-U-S

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-BF040618.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	4.998	491	495	504	rVB	140570	145998	3.76%	0.643%
2	5.404	560	564	567	rBV	1341735	1126697	29.03%	4.965%
3	6.416	732	736	739	rBV	855813	697137	17.97%	3.072%
4	6.569	757	762	765	rBV	2270576	2052026	52.88%	9.043%
5	6.804	798	802	805	rBV	997501	806523	20.78%	3.554%
6	6.963	824	829	832	rBV	2879563	2713525	69.93%	11.958%
7	7.369	892	898	901	rBV	2279945	2223936	57.31%	9.801%
8	8.086	1013	1020	1023	rBV	1341416	1081860	27.88%	4.768%
9	9.163	1198	1203	1206	rBV	3850808	3880494	100.00%	17.101%
10	9.239	1213	1216	1218	rBV	57713	46366	1.19%	0.204%
11	9.557	1266	1270	1273	rBV2	38212	41493	1.07%	0.183%
12	9.769	1303	1306	1309	rVB	67633	56824	1.46%	0.250%
13	9.839	1314	1318	1322	rVB2	1257687	1128708	29.09%	4.974%
14	10.275	1385	1392	1394	rBV	63854	55596	1.43%	0.245%
15	10.628	1447	1452	1455	rBV	1600064	1382313	35.62%	6.092%
16	10.745	1468	1472	1479	rBV	55335	57766	1.49%	0.255%
17	11.327	1567	1571	1574	rBV	1128964	910685	23.47%	4.013%
18	12.739	1808	1811	1814	rBV	75927	57188	1.47%	0.252%
19	12.921	1837	1842	1845	rBV	2808680	2731969	70.40%	12.040%
20	13.816	1990	1994	2003	rBV	65834	75063	1.93%	0.331%
21	13.968	2016	2020	2024	rBV	897577	749969	19.33%	3.305%
22	15.427	2262	2268	2272	rBV	564580	669481	17.25%	2.950%

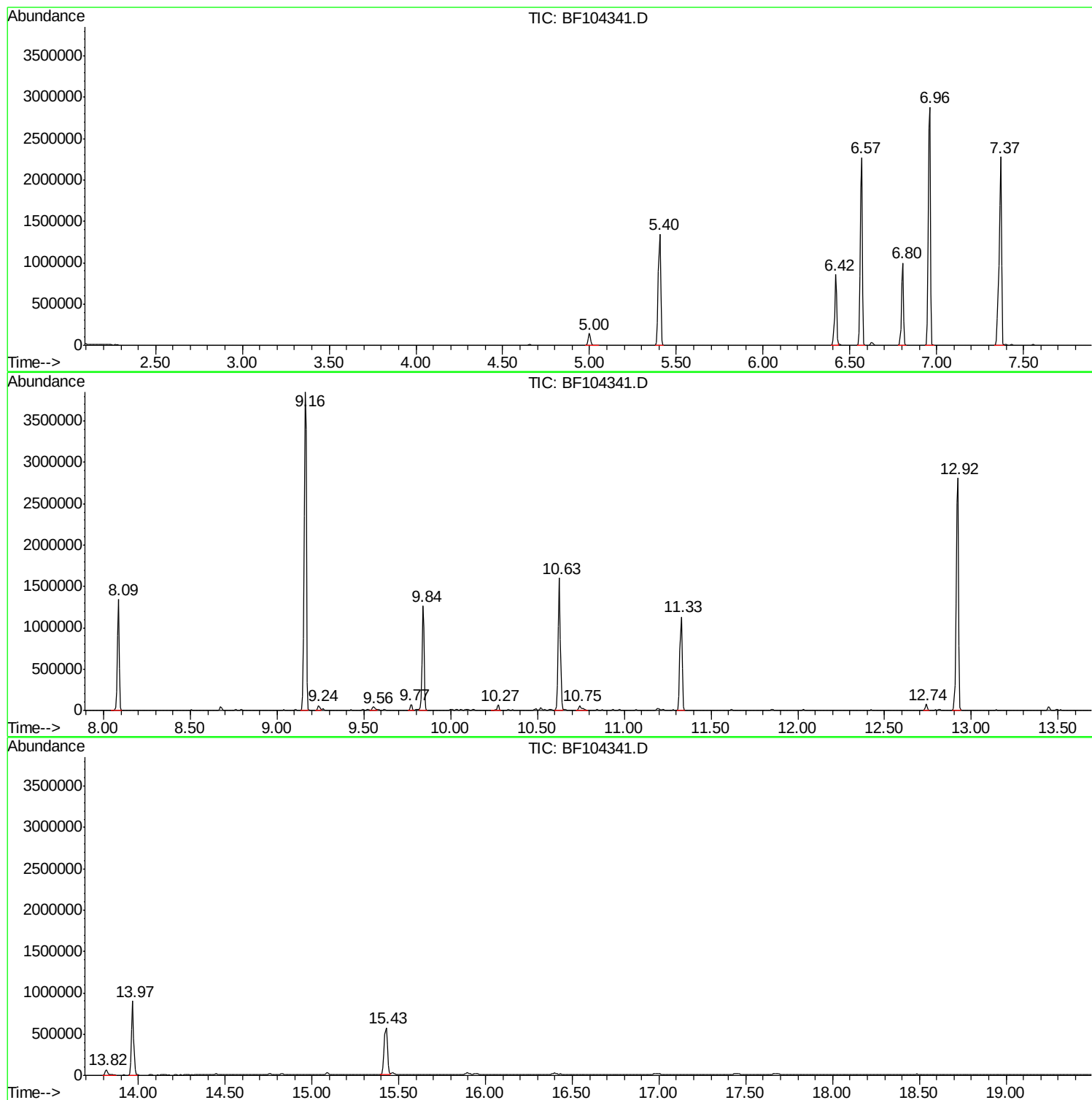
Sum of corrected areas: 22691617

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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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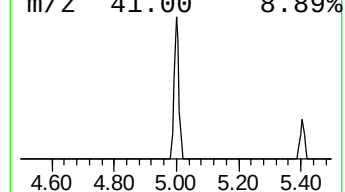
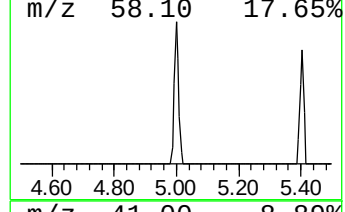
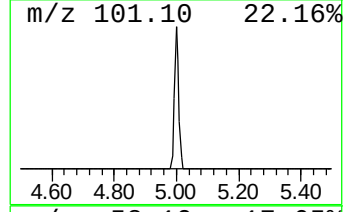
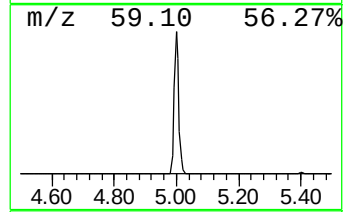
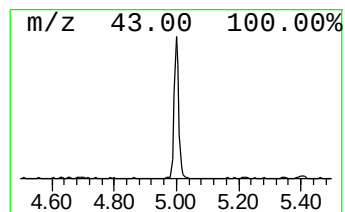
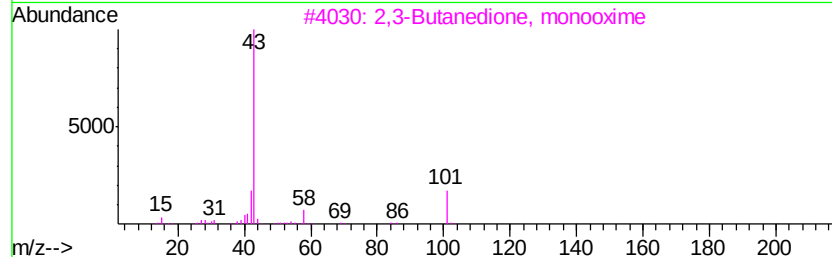
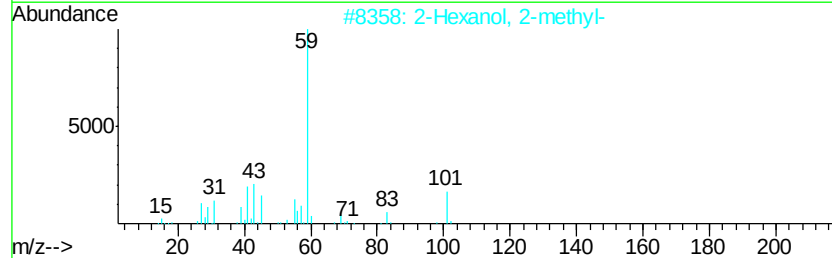
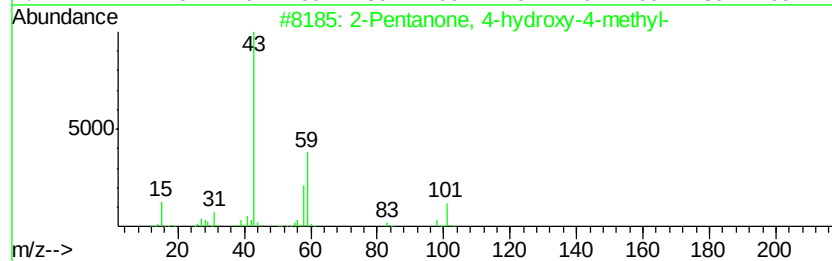
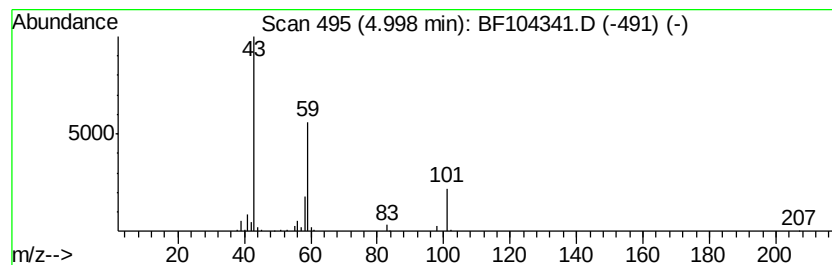
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	3.62 ng	145998	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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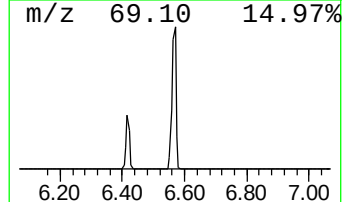
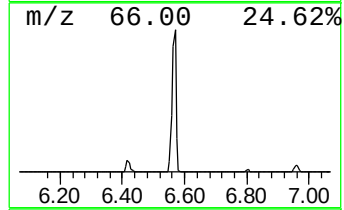
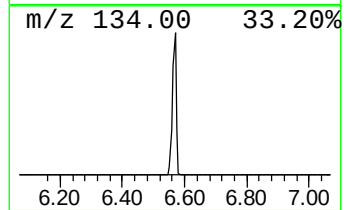
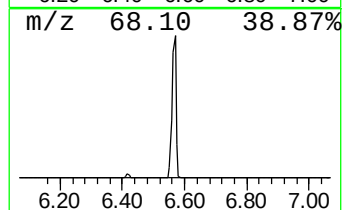
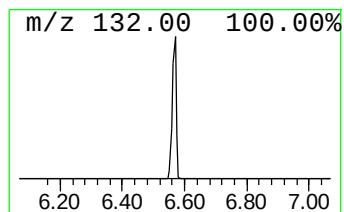
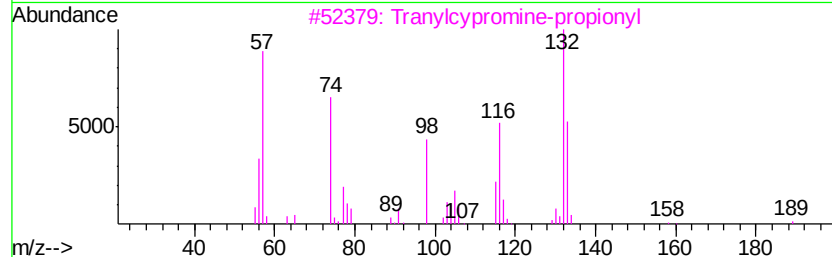
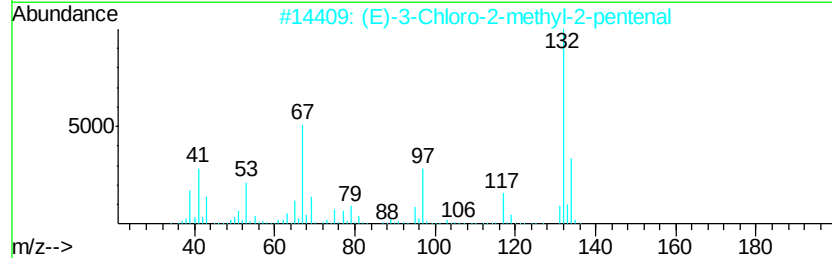
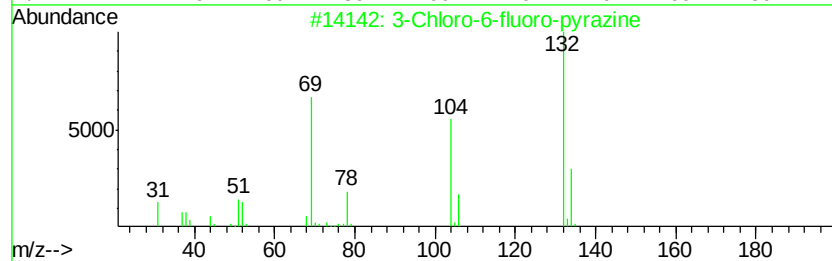
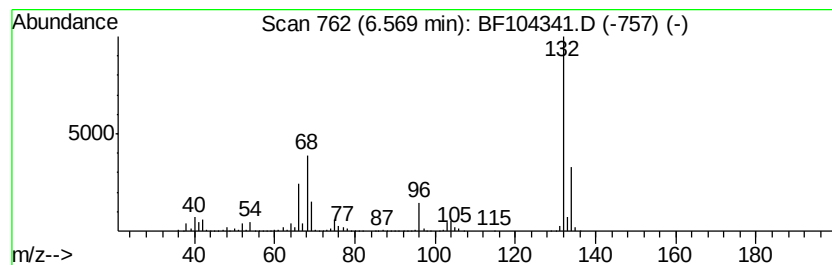
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Peak Number 2 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	50.89 ng	2052030	1,4-Dichlorobenzene-d4	6.80

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	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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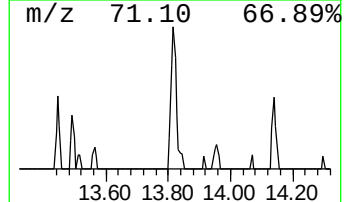
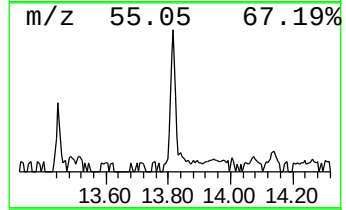
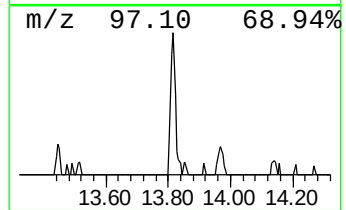
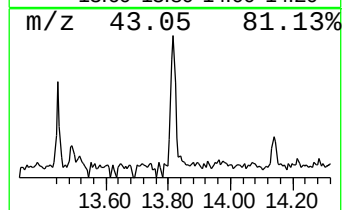
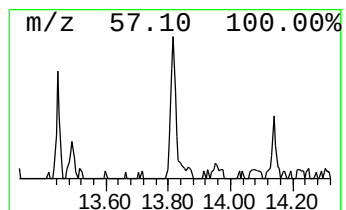
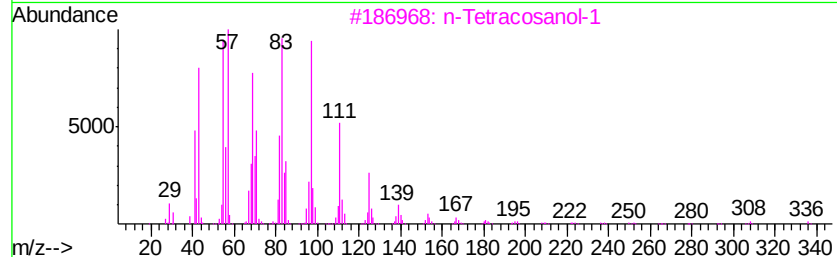
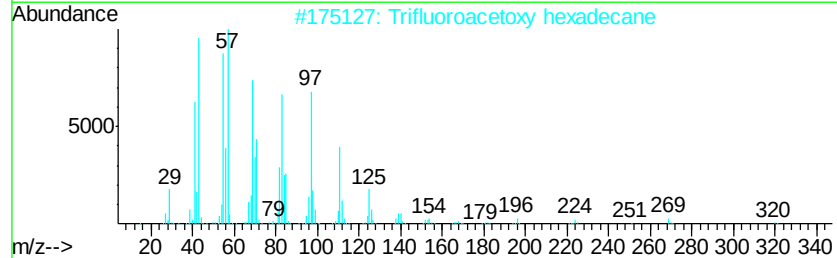
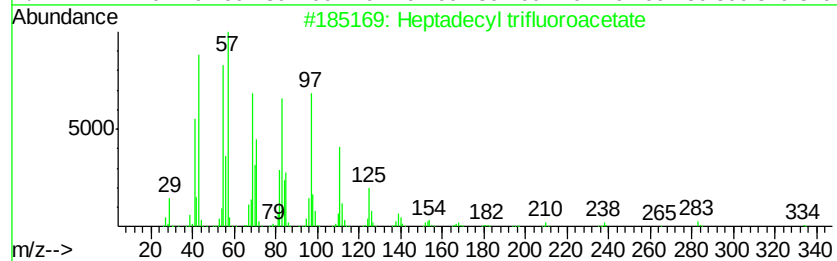
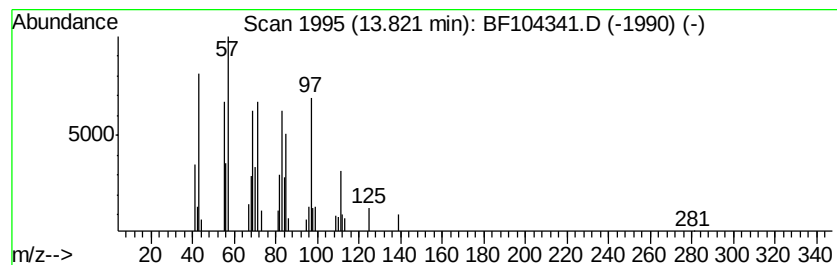
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Peak Number 4 Heptadecyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	2.00 ng	75063	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		1-Heptacosanol	396	C27H56O	002004-39-9	93
5		Octacosanol	410	C28H58O	000557-61-9	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	3.6	ng	145998	1	6.80	806523	20.0
unknown6.57	6.57	50.9	ng	2052030	1	6.80	806523	20.0
Heptadecyl triflu...	13.82	2.0	ng	75063	5	13.97	749969	20.0