

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
 Data File : BF096803.D
 Acq On : 15 Jul 2017 5:58
 Operator : SJ/JU
 Sample : I4159-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EAST-DIESEL-SIDEWALL

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-BF071317.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	4.804	475	479	488	rBV	231922	308587	15.98%	2.024%
2	5.239	548	553	556	rBV	1975529	1898143	98.28%	12.447%
3	6.275	724	729	739	rBV	1850928	1931446	100.00%	12.665%
4	6.398	746	750	753	rBV	2092677	1849580	95.76%	12.128%
5	6.628	785	789	792	rBV	618059	522404	27.05%	3.426%
6	6.781	811	815	819	rBV	1418009	1321230	68.41%	8.664%
7	7.186	879	884	887	rBV	1150985	1085104	56.18%	7.115%
8	7.910	1003	1007	1010	rBV	732800	635938	32.93%	4.170%
9	8.986	1185	1190	1193	rBV	1702329	1456011	75.38%	9.548%
10	9.380	1253	1257	1260	rBV	187435	161351	8.35%	1.058%
11	9.657	1300	1304	1307	rBV	637506	537321	27.82%	3.523%
12	10.104	1377	1380	1384	rVB	35819	27663	1.43%	0.181%
13	10.439	1433	1437	1441	rBV	923348	791943	41.00%	5.193%
14	10.574	1457	1460	1468	rBV	41758	44787	2.32%	0.294%
15	11.133	1551	1555	1558	rBV	554257	456320	23.63%	2.992%
16	11.374	1593	1596	1602	rVB2	32335	33769	1.75%	0.221%
17	12.192	1732	1735	1739	rBV	28251	28963	1.50%	0.190%
18	12.715	1820	1824	1828	rBV	1260384	1143686	59.21%	7.500%
19	13.627	1975	1979	1984	rBV2	83526	98721	5.11%	0.647%
20	13.762	1998	2002	2005	rBV	553904	524277	27.14%	3.438%
21	14.521	2128	2131	2133	rBV	24341	23001	1.19%	0.151%
22	15.145	2232	2237	2241	rBV	310810	369895	19.15%	2.426%

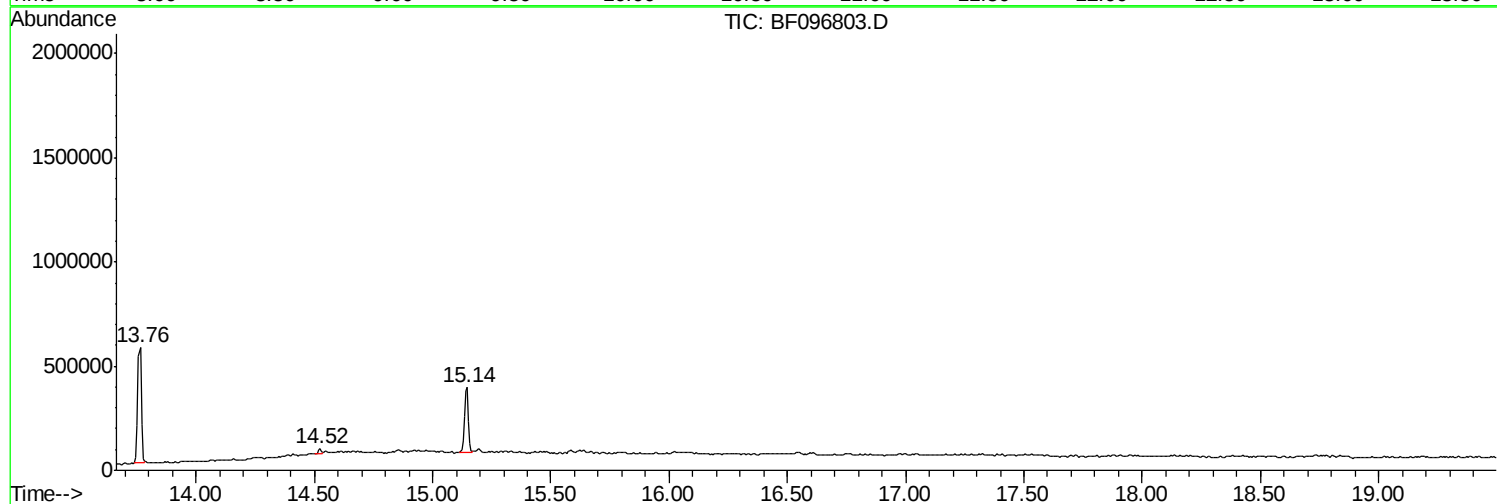
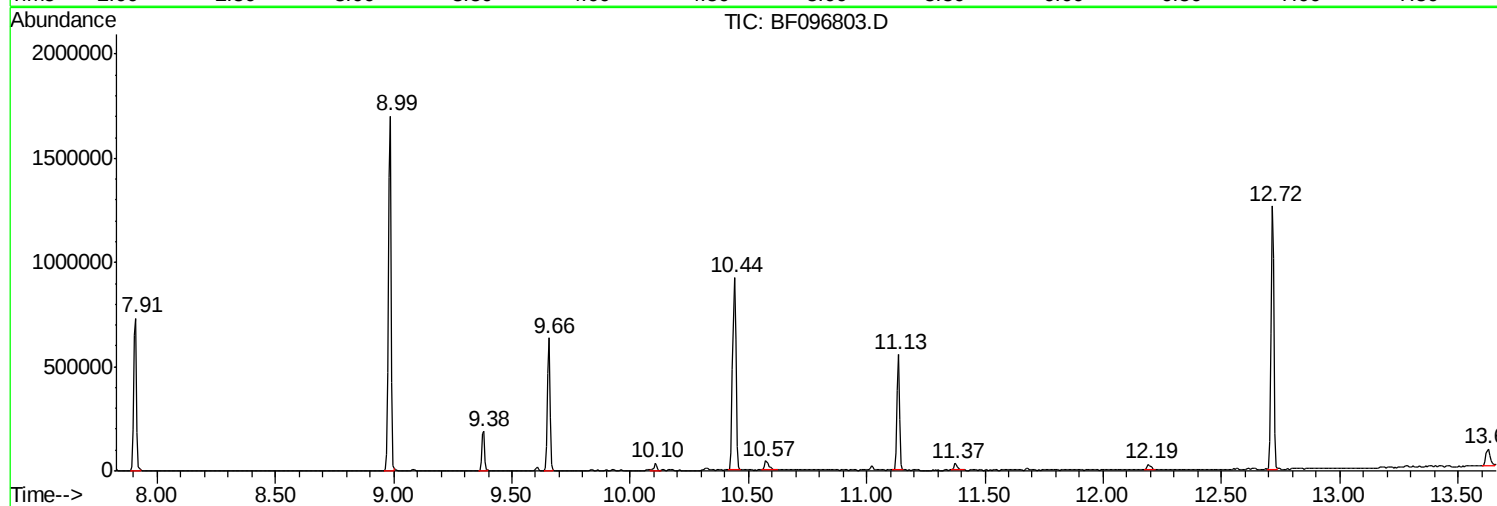
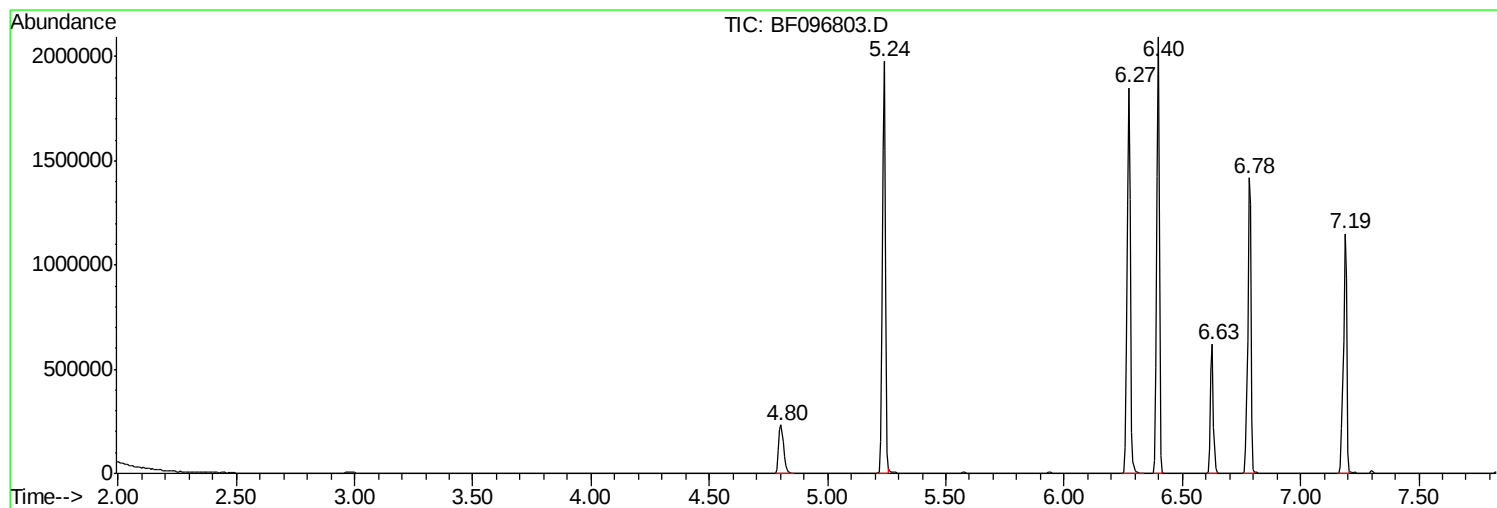
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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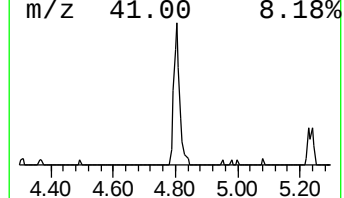
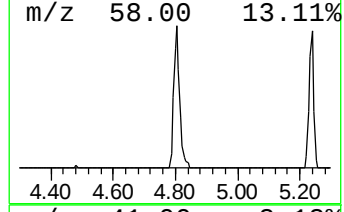
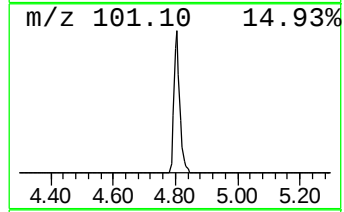
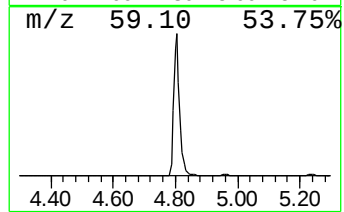
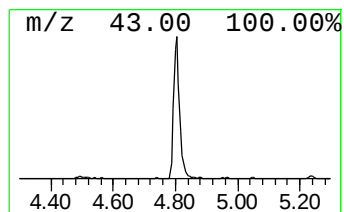
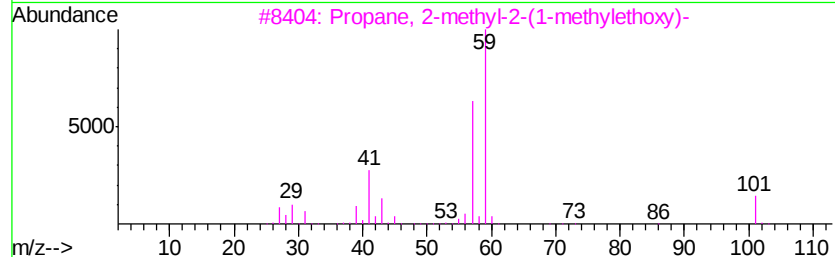
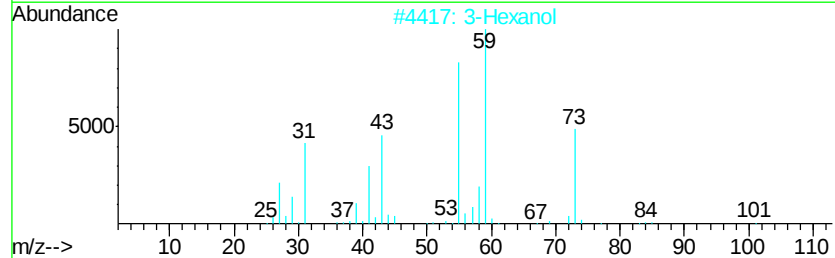
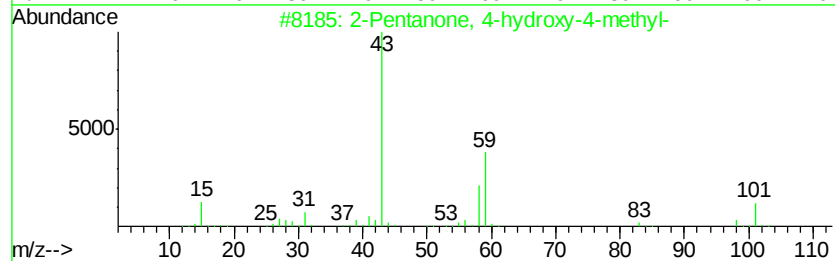
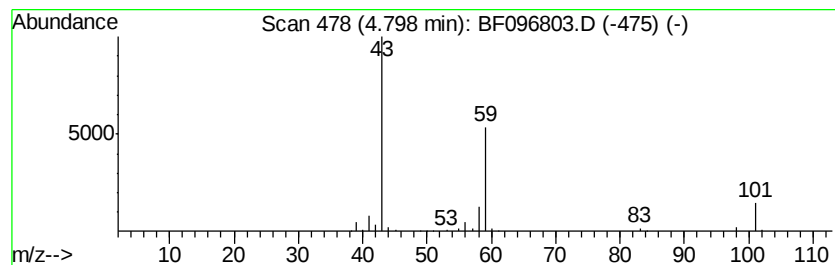
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.80	11.81 ng	308587	1,4-Dichlorobenzene-d4	6.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			3-Hexanol	102	C6H14O	000623-37-0	33
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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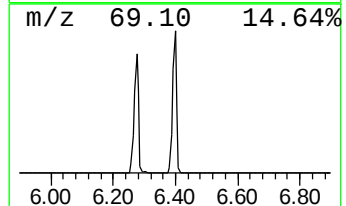
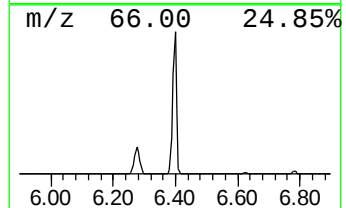
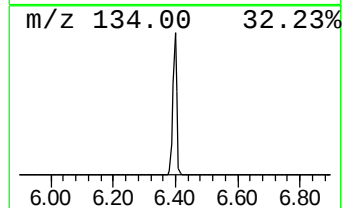
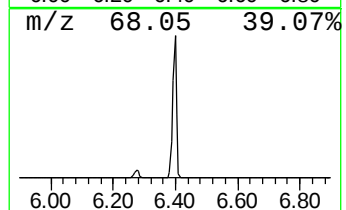
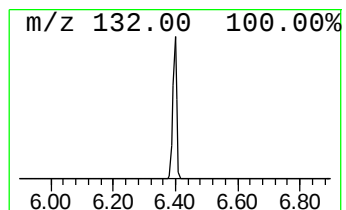
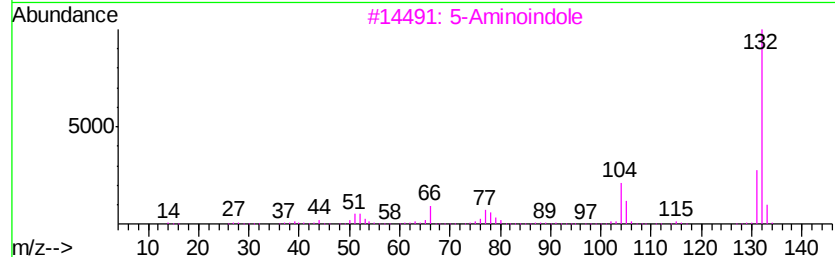
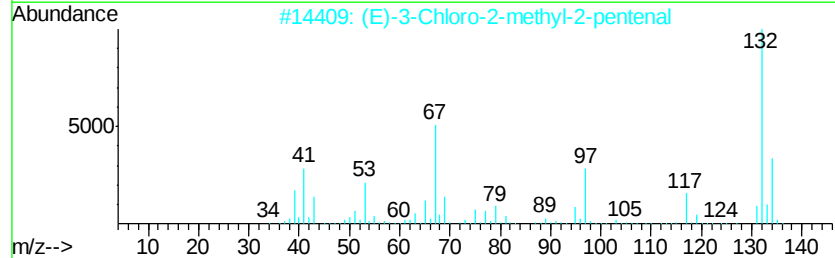
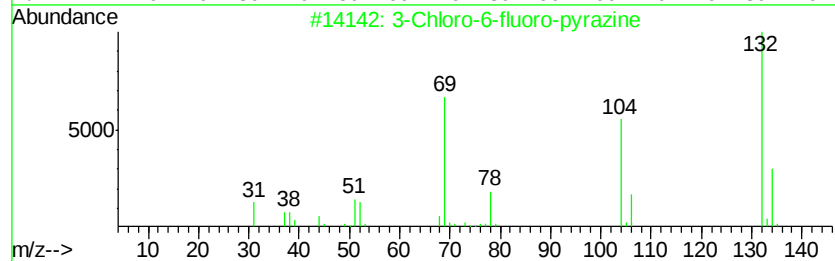
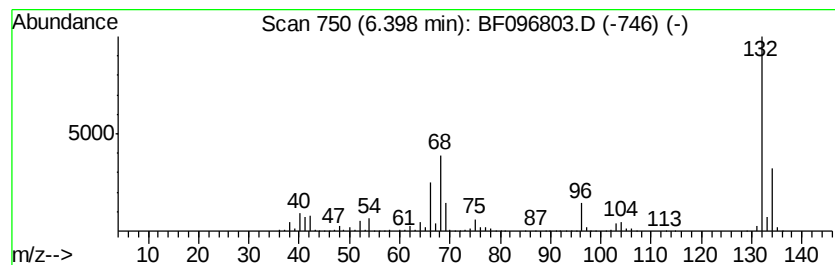
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Peak Number 2 unknown6.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	70.81 ng	1849580	1,4-Dichlorobenzene-d4	6.63

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	12
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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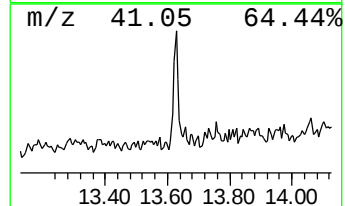
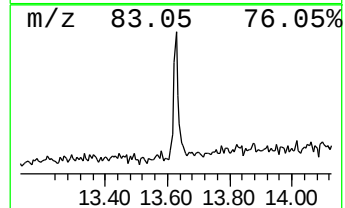
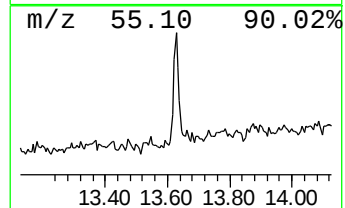
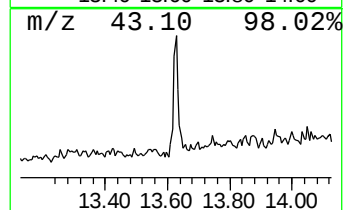
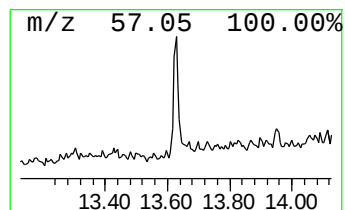
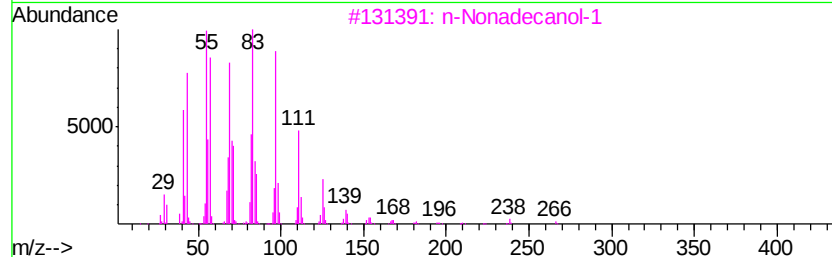
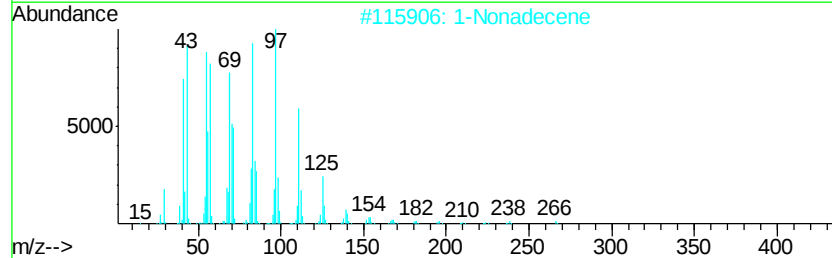
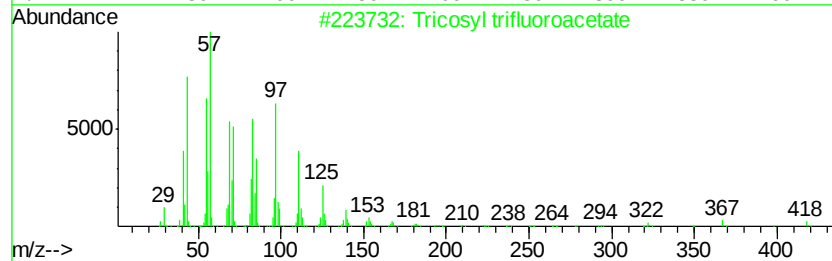
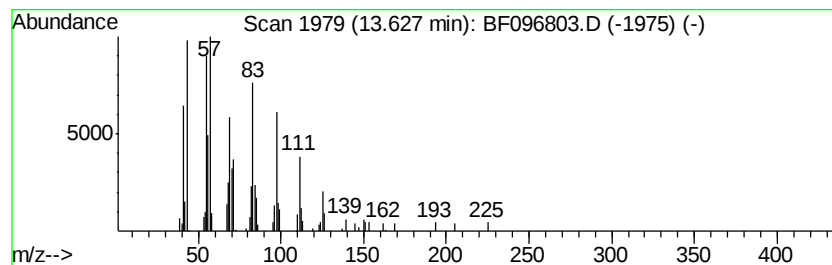
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Peak Number 4 Tricosyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.77 ng	98721	Chrysene-d12	13.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	90
2		1-Nonadecene	266	C19H38	018435-45-5	90
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	87
4		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	87
5		1-Octadecanol	270	C18H38O	000112-92-5	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.80	11.8	ng	308587	1	6.63	522404	20.0
unknown6.40	6.40	70.8	ng	1849580	1	6.63	522404	20.0
Tricosyl trifluor...	13.63	3.8	ng	98721	5	13.76	524277	20.0