

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
 Data File : BF098003.D
 Acq On : 24 Aug 2017 15:50
 Operator : SJ/JU
 Sample : PB101787BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB101787BL

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:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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	4.951	482	487	500	rVB	221252	309702	8.76%	1.042%
2	5.351	550	555	559	rBV	2894290	3322202	93.96%	11.173%
3	6.375	723	729	732	rBV	3089026	3362887	95.11%	11.310%
4	6.510	746	752	755	rBV	3057241	3242723	91.71%	10.905%
5	6.734	787	790	794	rBV	786217	716638	20.27%	2.410%
6	6.892	813	817	821	rBV	2634091	2540106	71.84%	8.542%
7	7.304	881	887	890	rBV	1859640	2125430	60.11%	7.148%
8	8.022	1003	1009	1012	rBV	911060	932611	26.38%	3.136%
9	9.098	1186	1192	1195	rBV	3367417	3535837	100.00%	11.891%
10	9.769	1301	1306	1310	rBV	953458	979658	27.71%	3.295%
11	10.557	1434	1440	1444	rBV	1869033	2032334	57.48%	6.835%
12	11.251	1553	1558	1562	rBV	1150085	1016544	28.75%	3.419%
13	12.845	1822	1829	1832	rBV	3142691	3359787	95.02%	11.299%
14	13.886	1998	2006	2009	rBV	1115186	1056601	29.88%	3.553%
15	15.304	2241	2247	2251	rBV	669240	833261	23.57%	2.802%
16	15.345	2251	2254	2259	rVB	50735	64527	1.82%	0.217%
17	15.751	2318	2323	2329	rBV	52930	81762	2.31%	0.275%
18	16.227	2399	2404	2411	rVB2	57464	94737	2.68%	0.319%
19	16.780	2493	2498	2506	rVB3	33547	64535	1.83%	0.217%
20	17.439	2605	2610	2617	rVB4	26823	63179	1.79%	0.212%

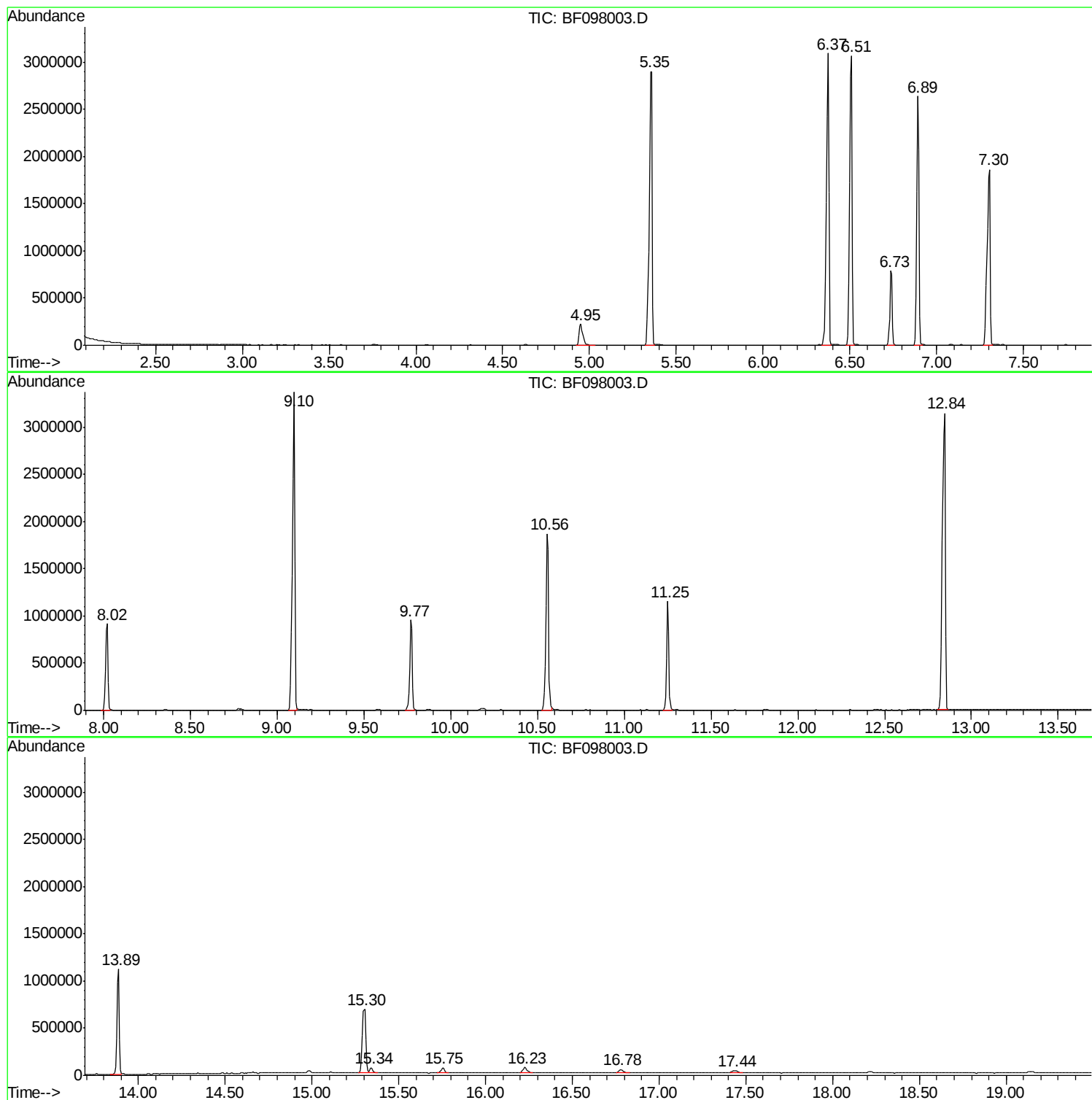
Sum of corrected areas: 29735061

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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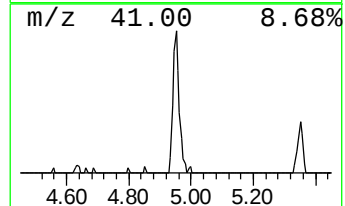
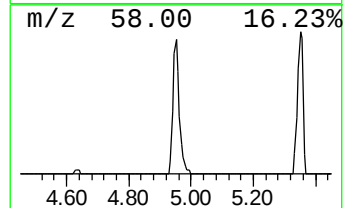
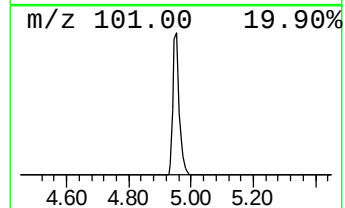
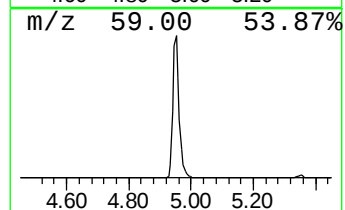
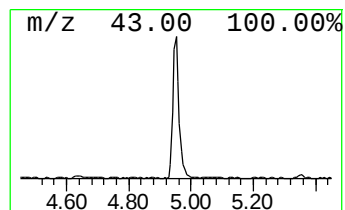
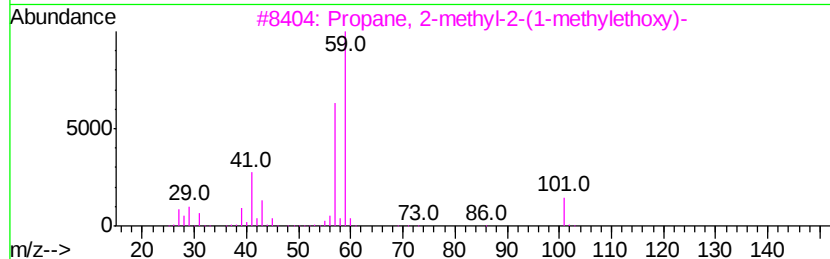
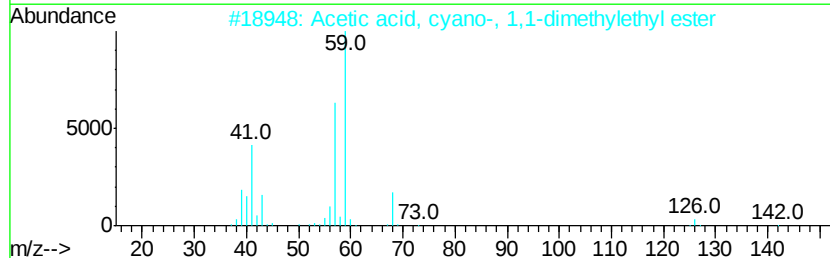
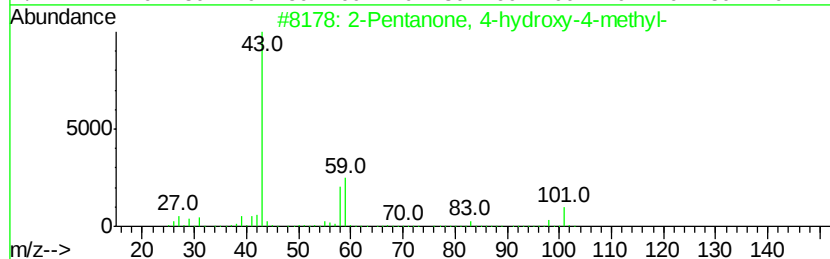
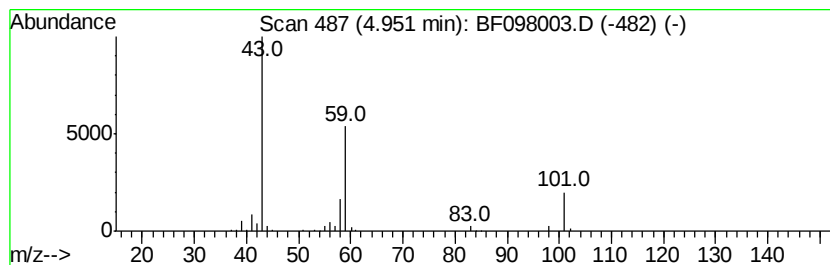
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.95	8.64 ng	309702	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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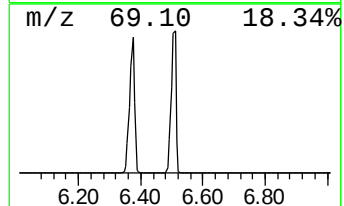
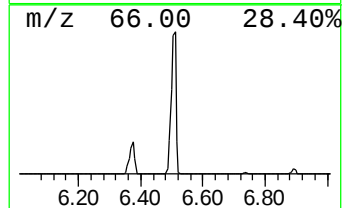
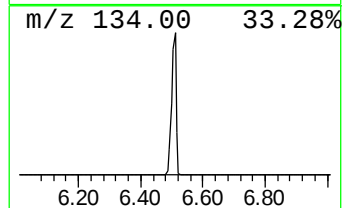
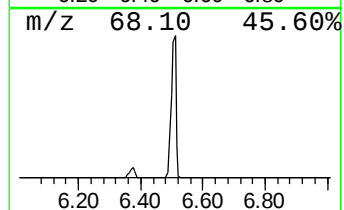
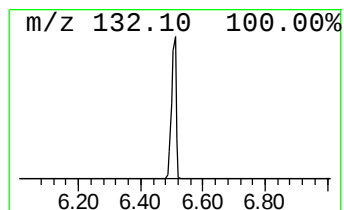
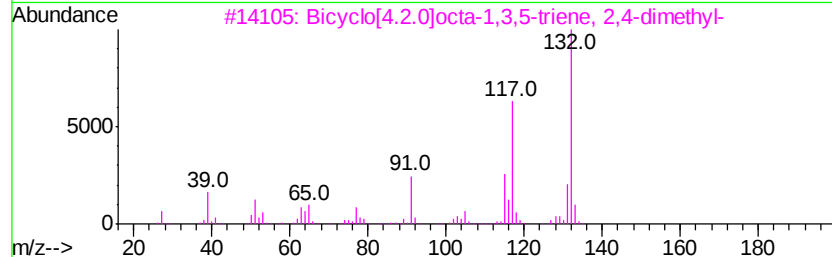
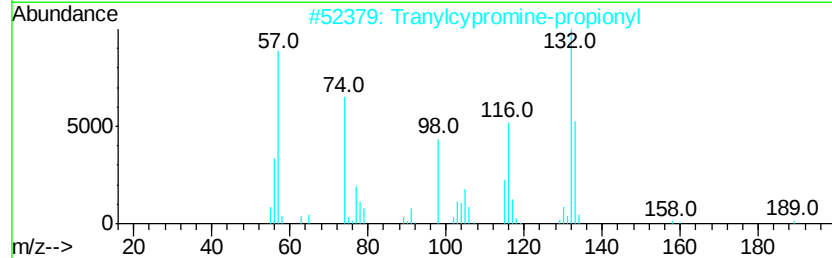
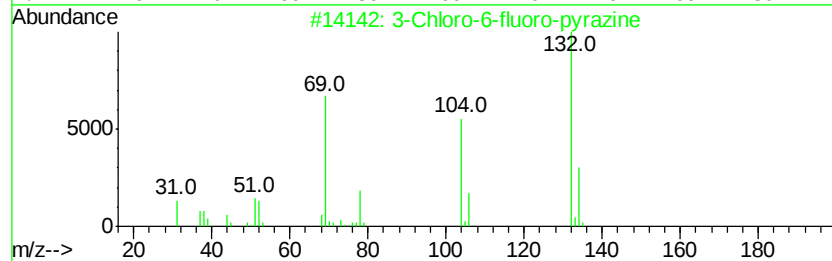
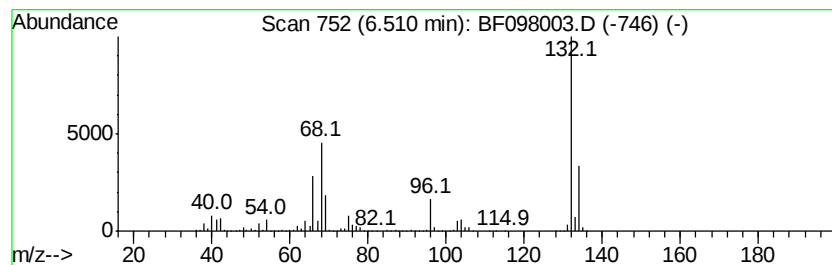
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Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	90.50 ng	3242720	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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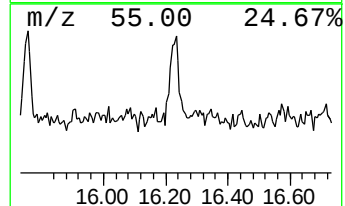
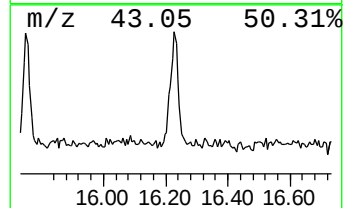
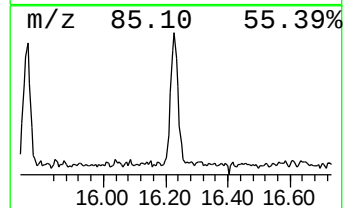
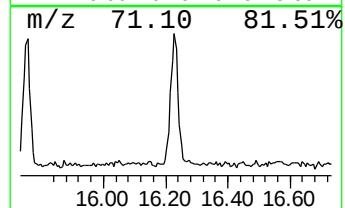
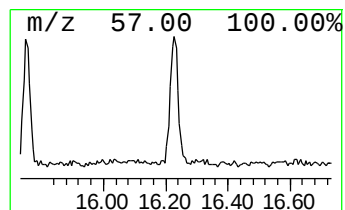
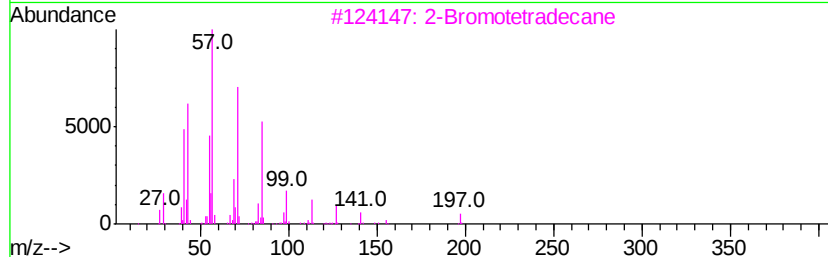
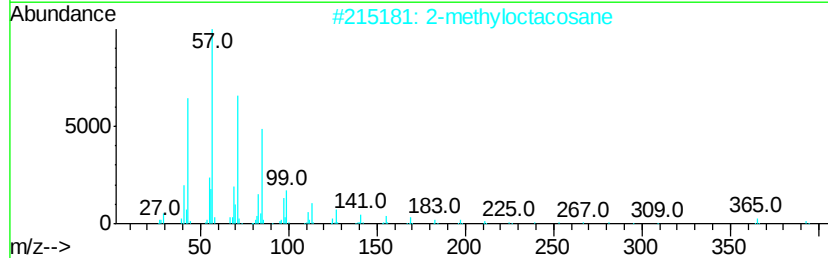
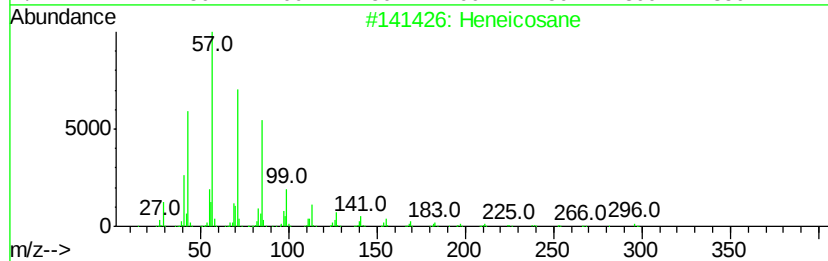
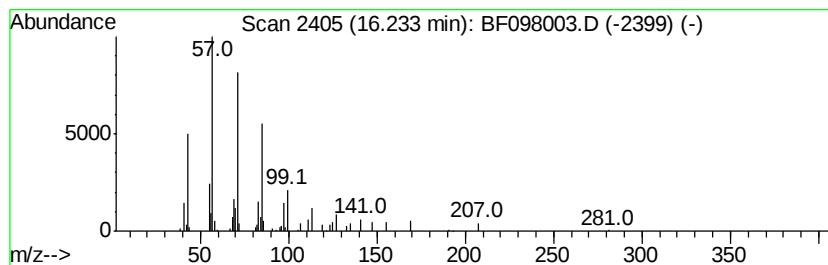
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Peak Number 4 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	2.27 ng	94737	Perylene-d12	15.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	87
2	2-methyloctacosane		408	C29H60	1000376-72-8	86
3	2-Bromotetradecane		276	C14H29Br	074036-95-6	78
4	Tetratetracontane		619	C44H90	007098-22-8	72
5	Sulfurous acid, butyl undecyl ester		292	C15H32O3S	1000309-17-8	64



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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...	4.95	8.6	ng	309702	1	6.74	716638	20.0
unknown6.51	6.51	90.5	ng	3242720	1	6.74	716638	20.0
Heneicosane	16.23	2.3	ng	94737	6	15.30	833261	20.0