

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
 Data File : BF084862.D
 Acq On : 5 Feb 2016 16:23
 Operator : SJ/IZ
 Sample : H1311-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B017(25-27)

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-BF020116.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	4.807	235	238	249	rVB	886319	1544907	29.15%	3.289%
2	5.253	274	277	280	rBV	4319818	4826911	91.06%	10.275%
3	6.316	367	370	372	rBV	4467992	4937015	93.14%	10.510%
4	6.430	377	380	382	rBV	5040031	4926842	92.95%	10.488%
5	6.659	398	400	402	rBV	1340868	1074626	20.27%	2.288%
6	6.819	411	414	416	rBV	4469629	4188078	79.01%	8.915%
7	7.230	447	450	453	rBV	2905855	3143257	59.30%	6.691%
8	7.950	510	513	515	rVB	1205889	1378342	26.00%	2.934%
9	9.025	604	607	610	rBV	4918393	5300634	100.00%	11.284%
10	9.425	640	642	644	rBV	1118441	916473	17.29%	1.951%
11	9.642	657	661	663	rBV	84622	85377	1.61%	0.182%
12	9.699	663	666	668	rBV	1333136	1529980	28.86%	3.257%
13	10.145	703	705	706	rVB	104653	95254	1.80%	0.203%
14	10.362	721	724	727	rBV	40502	66750	1.26%	0.142%
15	10.488	732	735	737	rBV	3488505	4036344	76.15%	8.592%
16	10.613	743	746	750	rBV	143439	171863	3.24%	0.366%
17	11.059	783	785	786	rBV	80044	67917	1.28%	0.145%
18	11.174	792	795	797	rBV	1779597	1524058	28.75%	3.244%
19	12.762	931	934	937	rBV	4934221	4884460	92.15%	10.398%
20	13.665	1011	1013	1021	rBV	56222	104801	1.98%	0.223%
21	13.802	1022	1025	1027	rBV	1380187	1306300	24.64%	2.781%
22	15.162	1142	1144	1147	rBV	620948	865258	16.32%	1.842%

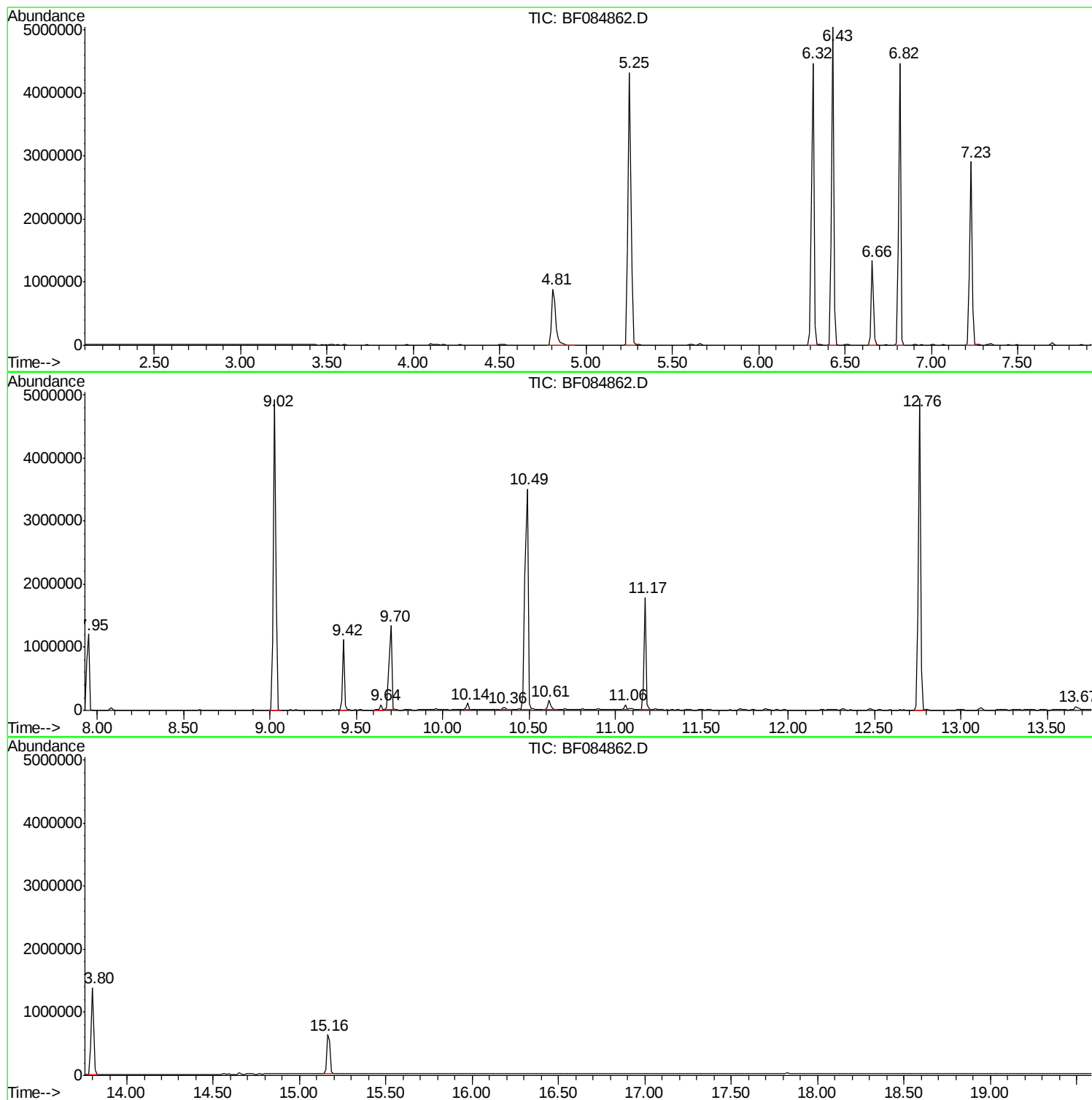
Sum of corrected areas: 46975447

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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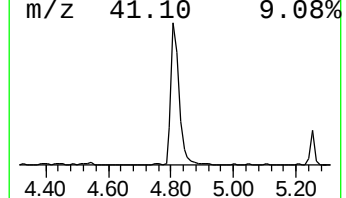
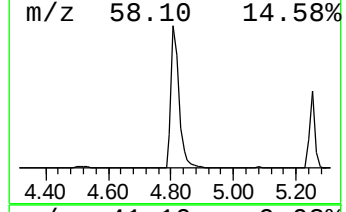
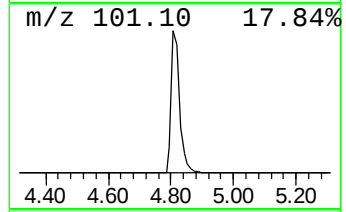
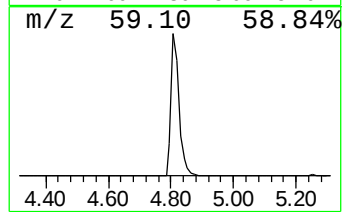
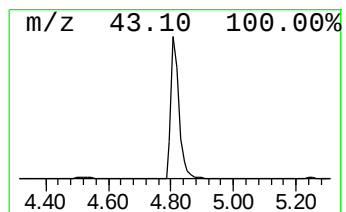
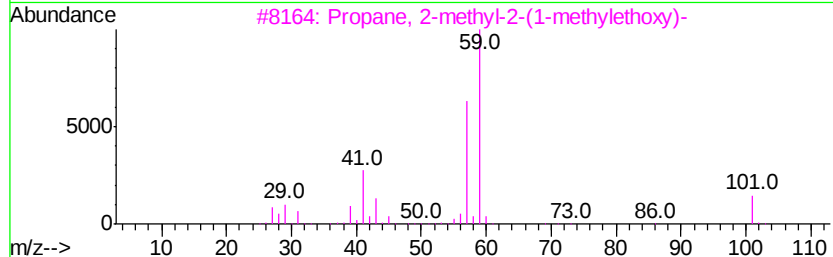
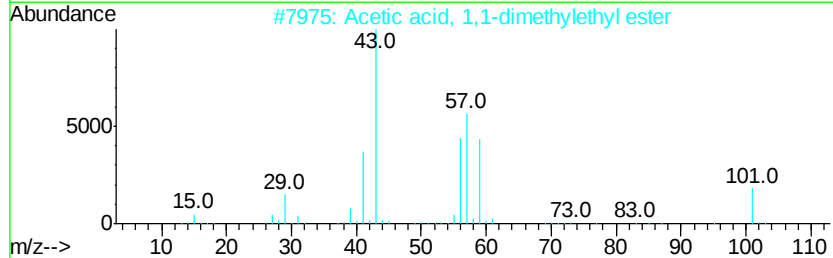
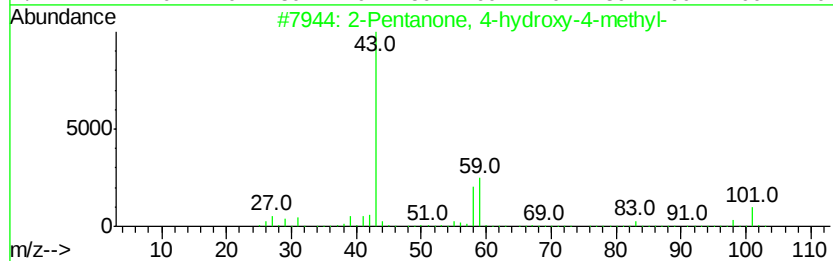
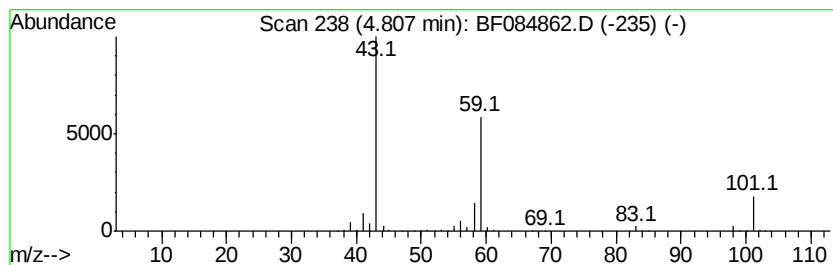
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	28.75 ng	1544910	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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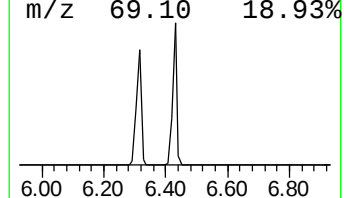
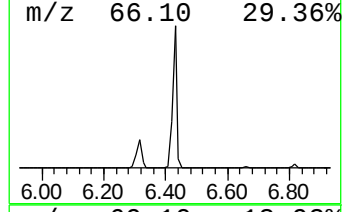
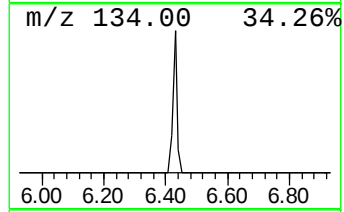
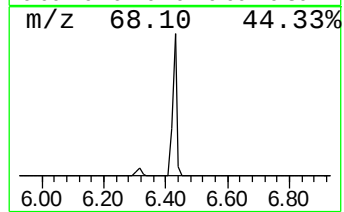
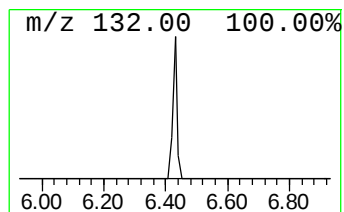
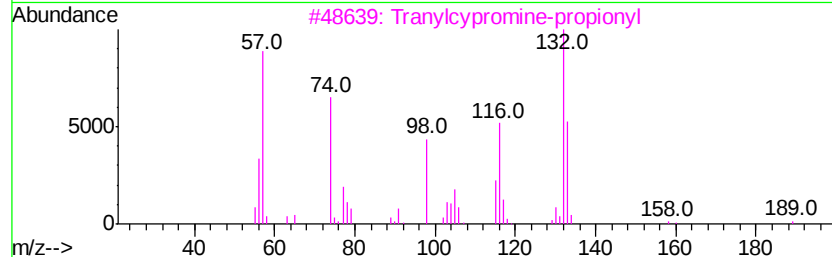
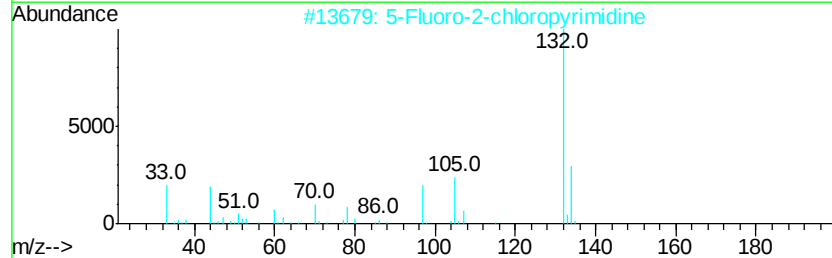
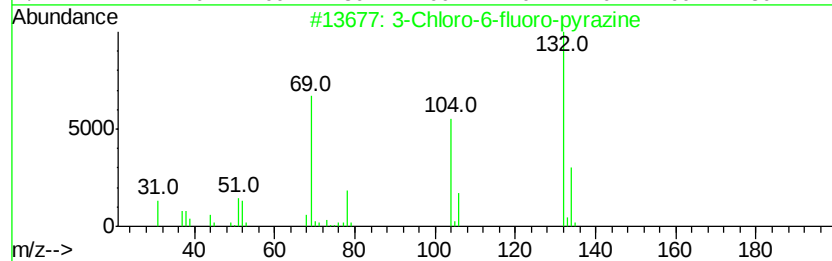
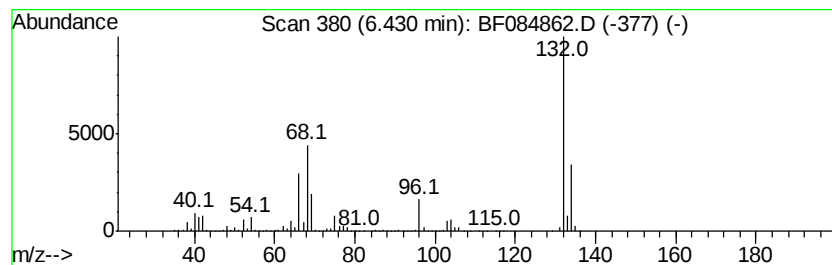
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Peak Number 2 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	91.69 ng	4926840	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27		
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16		
3	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	10		
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9		
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9		



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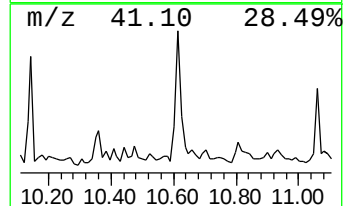
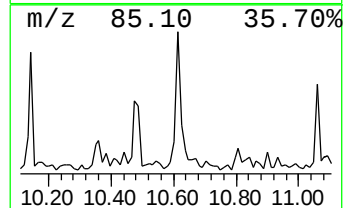
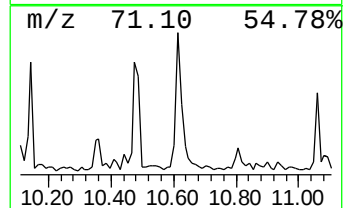
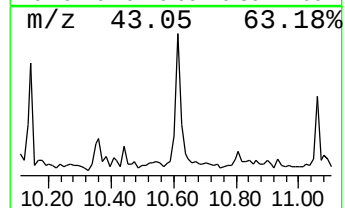
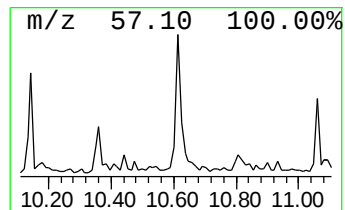
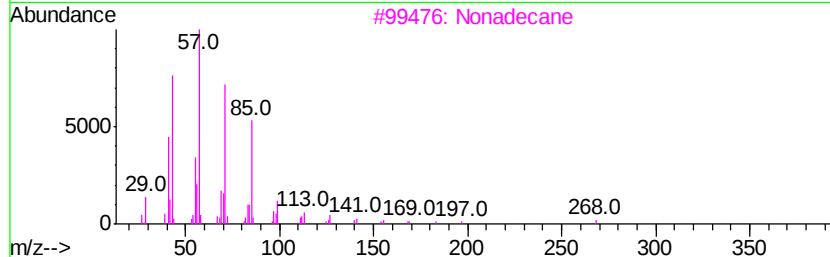
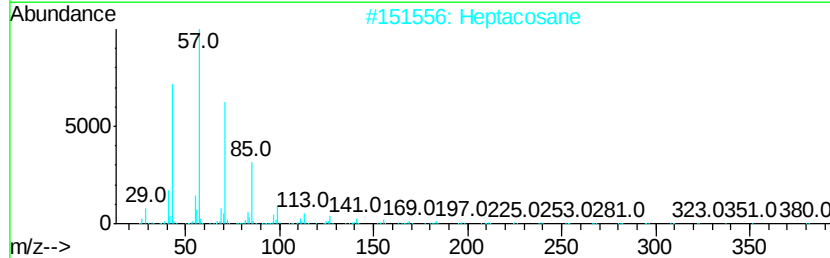
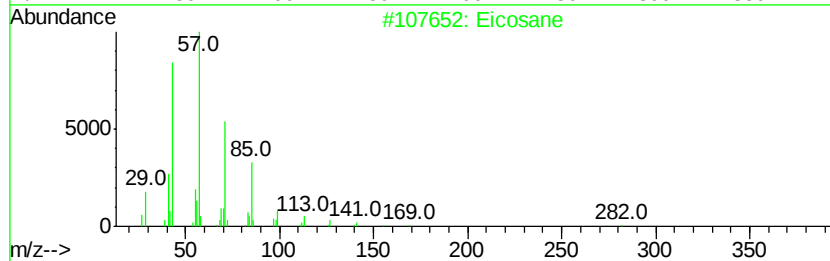
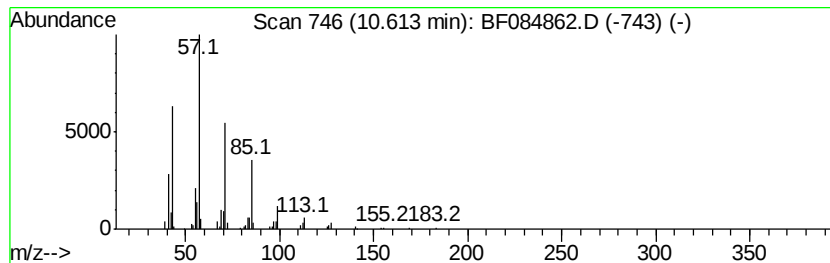
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Peak Number 4 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.61	2.26 ng	171863	Phenanthrene-d10	11.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Pentadecane	212	C15H32	000629-62-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.81	28.8	ng	1544910	1	6.66	1074630	20.0
unknown6.43	6.43	91.7	ng	4926840	1	6.66	1074630	20.0
Eicosane	10.61	2.3	ng	171863	4	11.17	1524060	20.0