

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022017\
 Data File : BF093056.D
 Acq On : 21 Feb 2017 5:50
 Operator : SJ/MA
 Sample : PB97045BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB97045BL

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-BF013017.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	5.013	254	256	259	rBV	1352558	2015503	42.99%	6.056%
2	5.447	291	294	296	rBV	2743871	3033215	64.69%	9.114%
3	6.487	382	385	387	rBV	2187100	2995526	63.89%	9.000%
4	6.613	393	396	398	rBV	3244173	3032014	64.67%	9.110%
5	6.842	414	416	419	rBV	1122912	957412	20.42%	2.877%
6	7.002	427	430	432	rBV	3613526	3264920	69.63%	9.810%
7	7.413	463	466	469	rBV	2477950	2528200	53.92%	7.596%
8	8.133	527	529	532	rBV	1392099	1255957	26.79%	3.774%
9	9.219	620	624	626	rBV	3182283	4688686	100.00%	14.088%
10	9.882	680	682	685	rBV	953063	1321026	28.17%	3.969%
11	10.671	749	751	754	rBV2	1269252	1616448	34.48%	4.857%
12	11.368	810	812	815	rBV	1277614	1223727	26.10%	3.677%
13	12.956	948	951	954	rBV	3512748	3488647	74.41%	10.482%
14	14.008	1040	1043	1045	rBV	828138	896906	19.13%	2.695%
15	15.437	1165	1168	1172	rBV	680160	849883	18.13%	2.554%
16	15.700	1185	1191	1202	rvB2	25271	114270	2.44%	0.343%

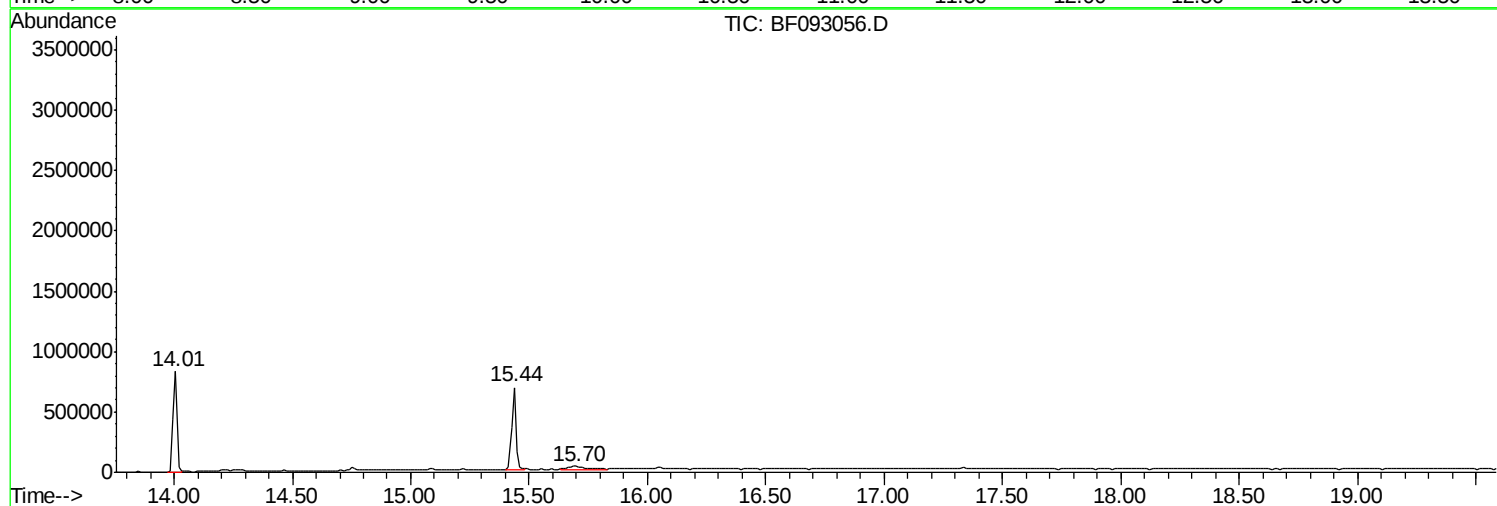
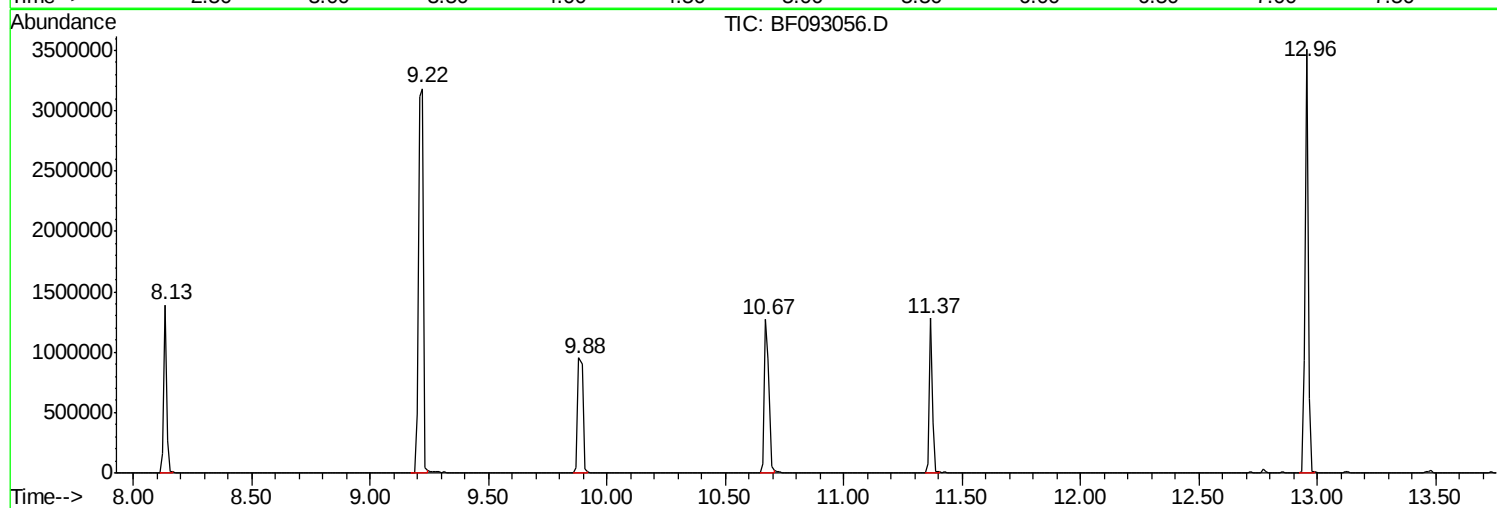
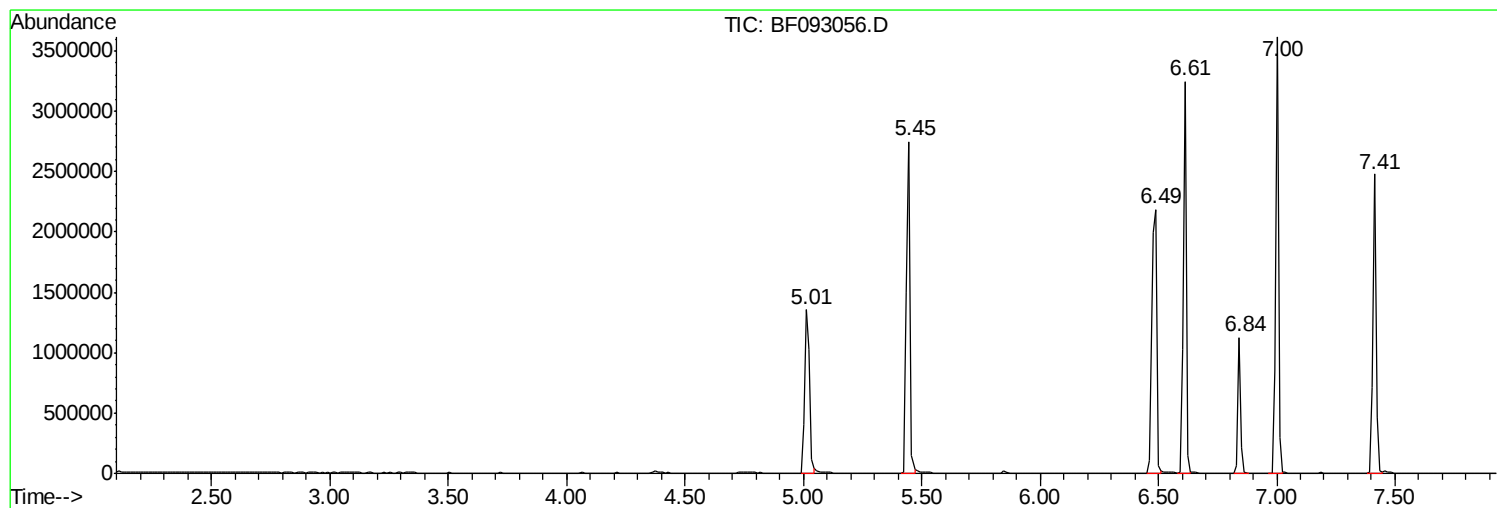
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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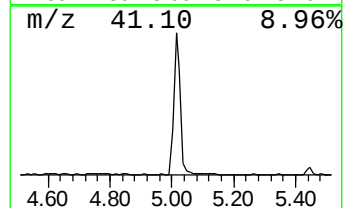
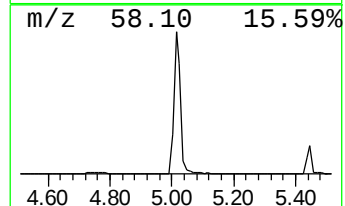
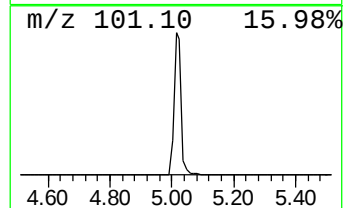
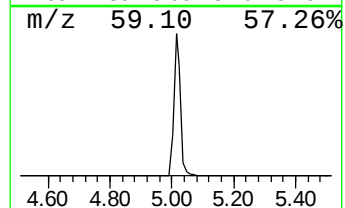
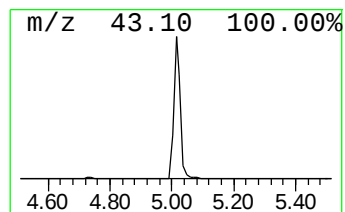
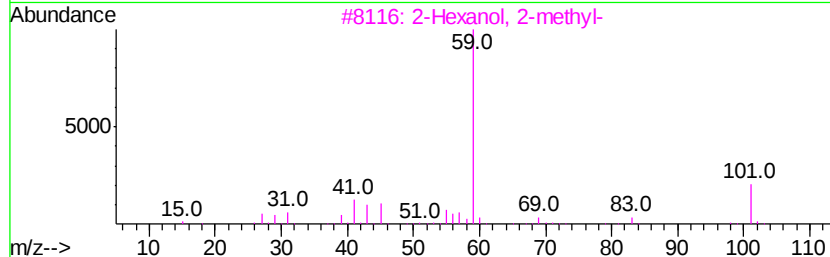
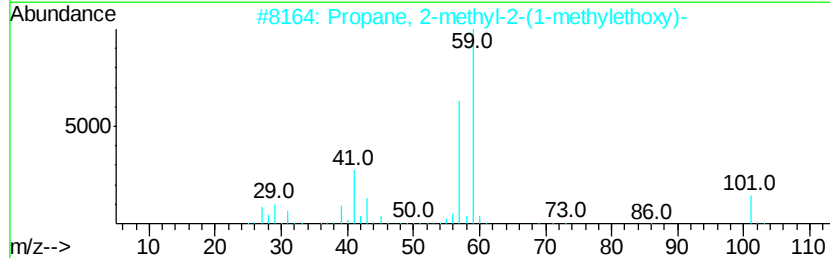
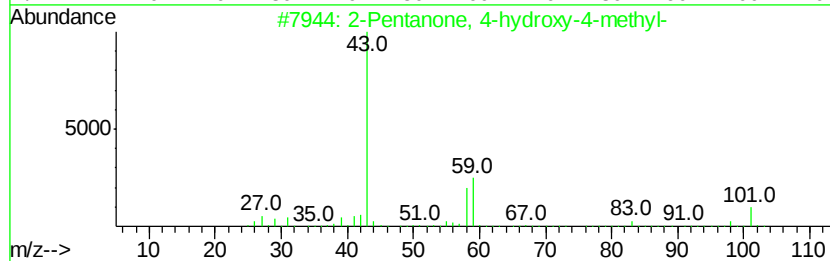
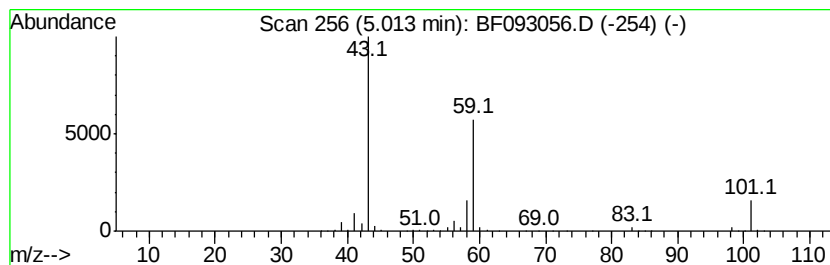
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.01	42.10 ng	2015500	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	42
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25



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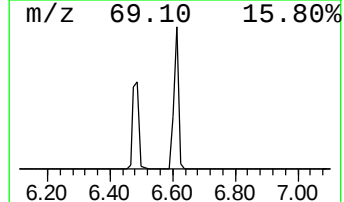
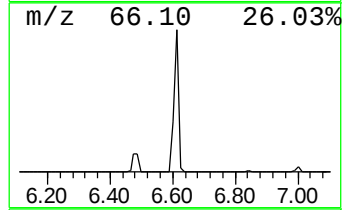
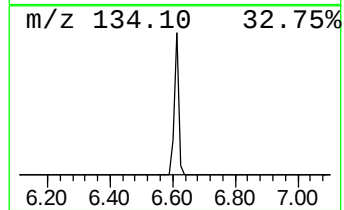
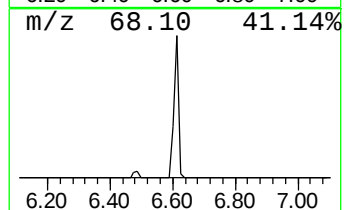
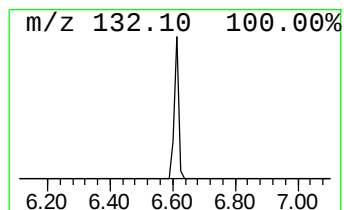
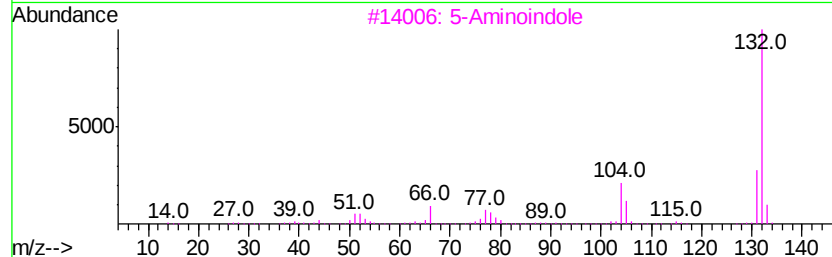
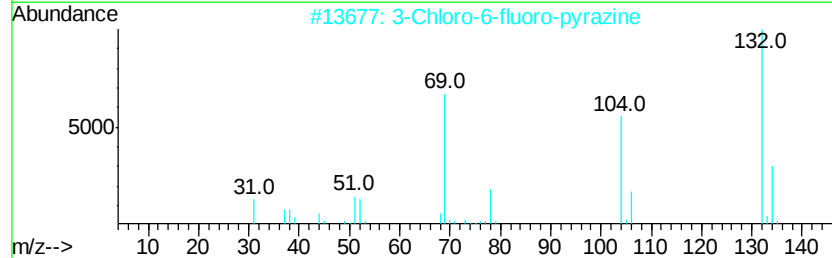
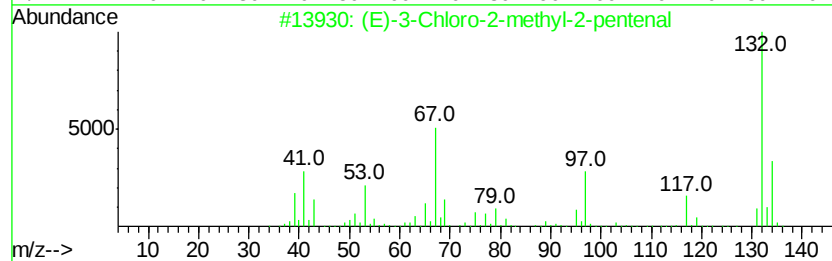
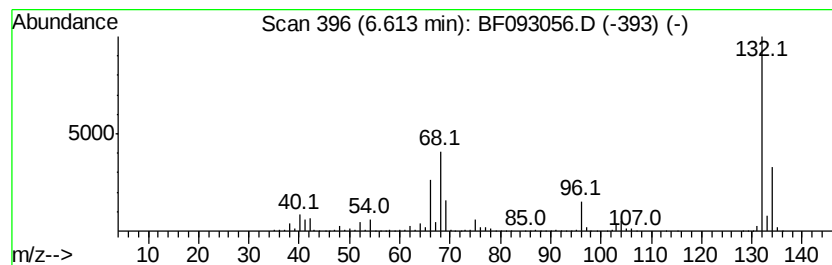
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Peak Number 2 unknown6.61 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	63.34 ng	3032010	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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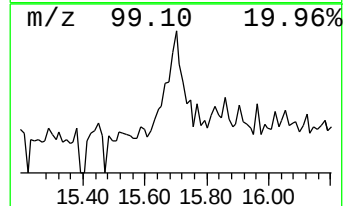
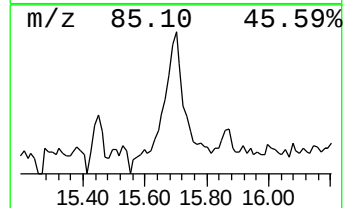
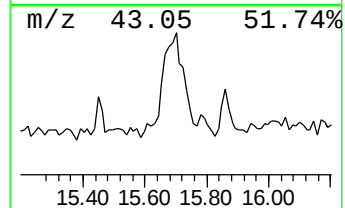
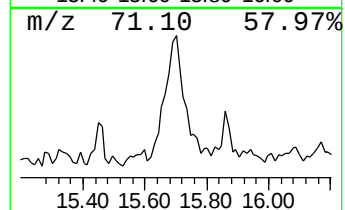
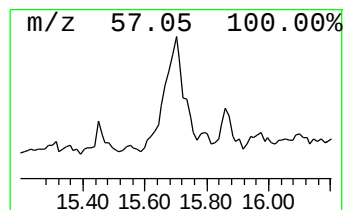
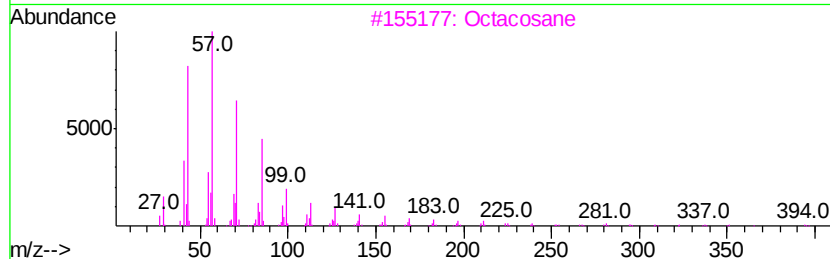
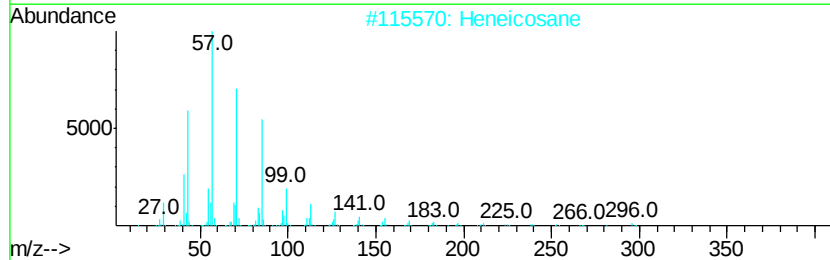
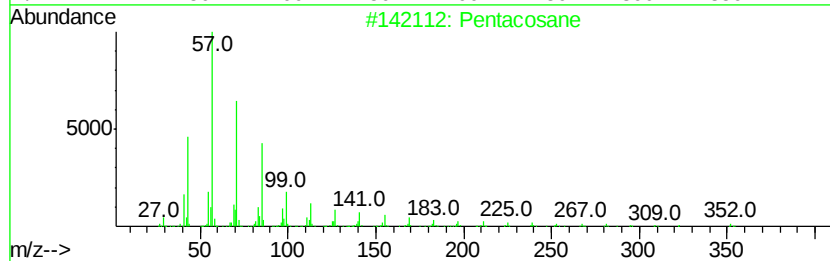
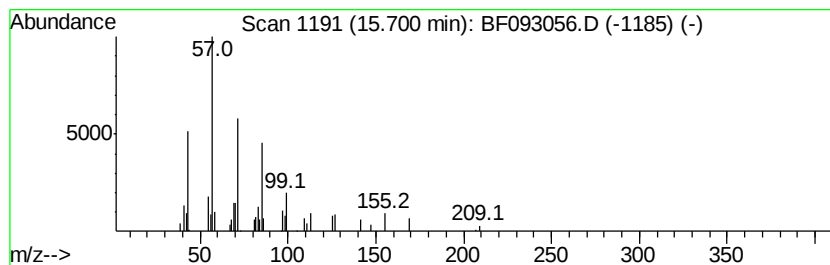
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Peak Number 4 Pentacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	2.69 ng	114270	Perylene-d12	15.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	91
2	Heneicosane		296	C21H44	000629-94-7	87
3	Octacosane		394	C28H58	000630-02-4	86
4	Hexacosane		366	C26H54	000630-01-3	80
5	Triacontane		422	C30H62	000638-68-6	78



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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...	5.01	42.1	ng	2015500	1	6.84	957412	20.0
unknown6.61	6.61	63.3	ng	3032010	1	6.84	957412	20.0
Pentacosane	15.70	2.7	ng	114270	6	15.44	849883	20.0