

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022317\
 Data File : BF093131.D
 Acq On : 24 Feb 2017 5:35
 Operator : SJ/MA
 Sample : PB97121BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB97121BL

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	253	256	265	rBV	1154548	1474151	37.57%	5.287%
2	5.436	291	293	296	rBV	2261958	2559324	65.23%	9.178%
3	6.476	382	384	387	rBV	2325862	2407930	61.37%	8.635%
4	6.613	393	396	398	rBV	1977649	2675867	68.20%	9.596%
5	6.842	413	416	418	rBV	960309	893012	22.76%	3.203%
6	7.002	427	430	432	rBV	2395301	3031474	77.26%	10.871%
7	7.413	463	466	468	rBV	2188763	2516699	64.14%	9.025%
8	8.122	526	528	531	rBV	989735	1092300	27.84%	3.917%
9	9.208	620	623	625	rBV	3187188	3923784	100.00%	14.071%
10	9.882	679	682	684	rBV	932174	1064375	27.13%	3.817%
11	10.671	748	751	753	rBV2	739032	1062896	27.09%	3.812%
12	11.356	809	811	814	rBV	825657	835152	21.28%	2.995%
13	12.945	947	950	952	rBV	2818939	2567687	65.44%	9.208%
14	13.997	1039	1042	1045	rBV	919956	835171	21.28%	2.995%
15	14.180	1051	1058	1063	rBV4	25502	115612	2.95%	0.415%
16	15.425	1164	1167	1172	rBV	581900	719881	18.35%	2.582%
17	15.643	1181	1186	1193	rVB4	23319	109405	2.79%	0.392%

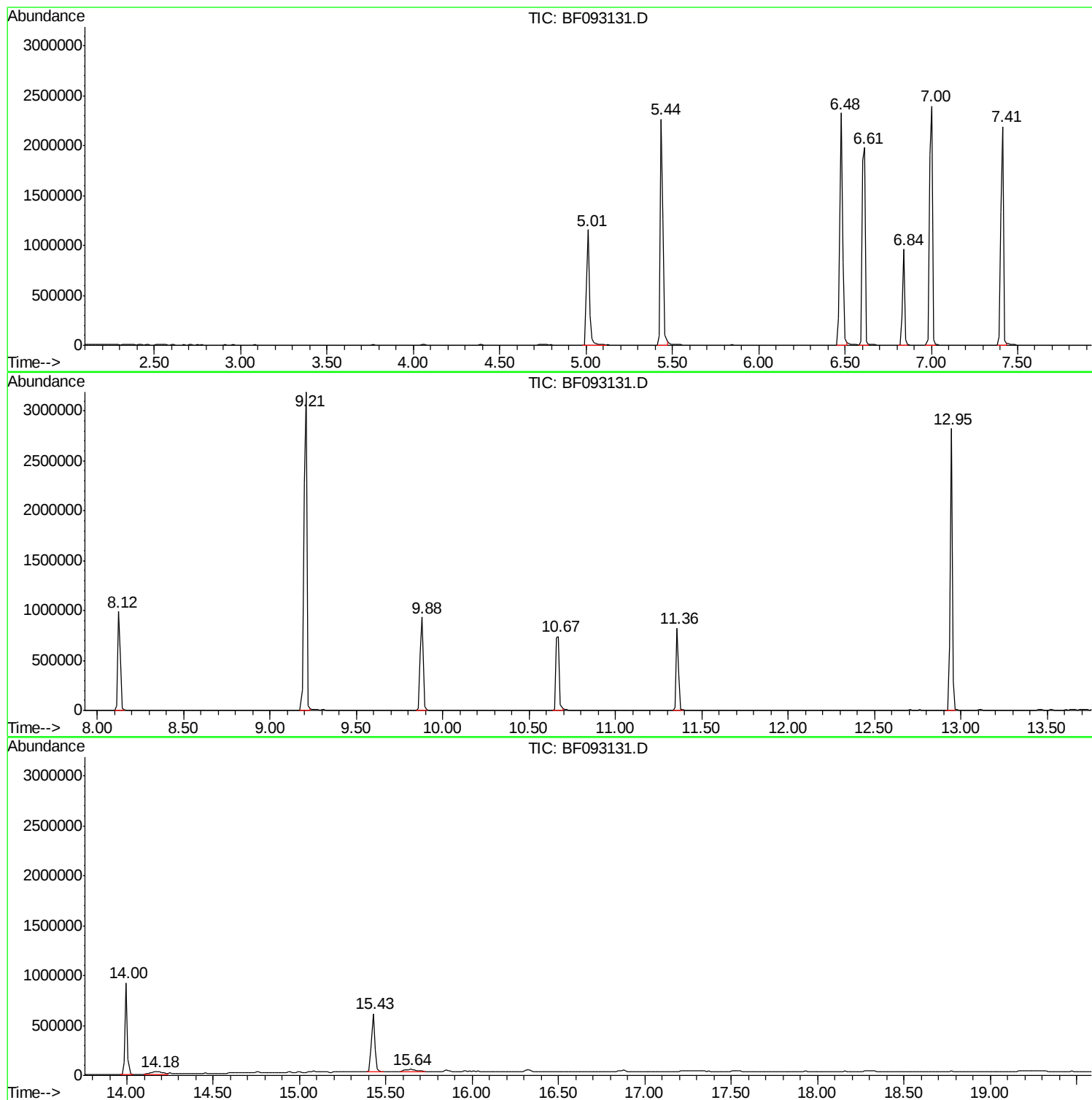
Sum of corrected areas: 27884720

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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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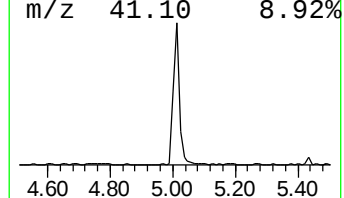
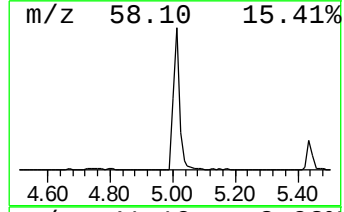
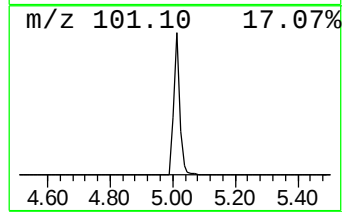
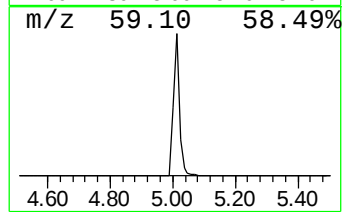
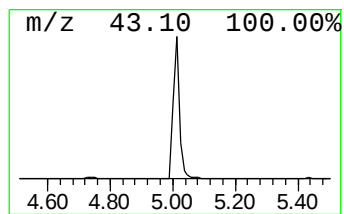
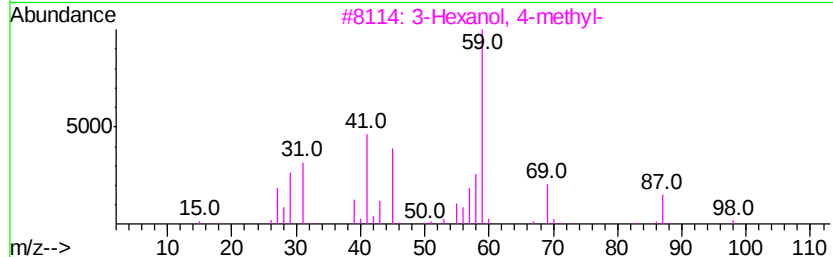
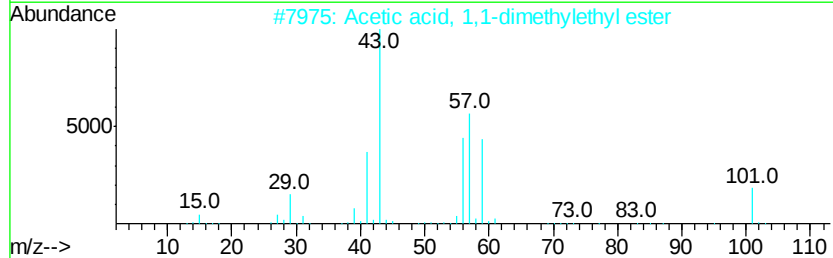
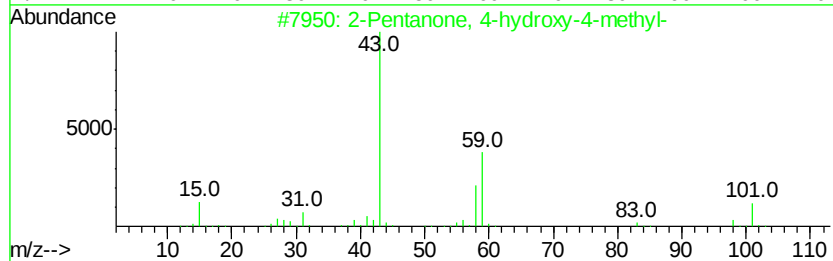
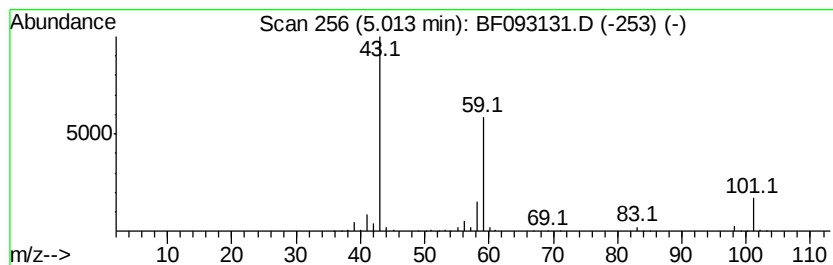
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	33.02 ng	1474150	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		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33



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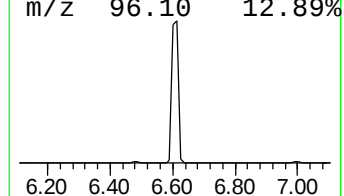
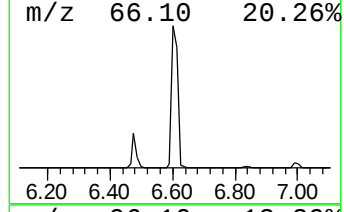
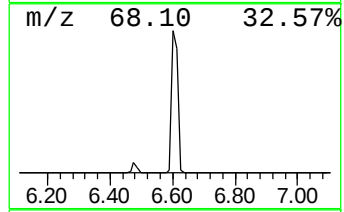
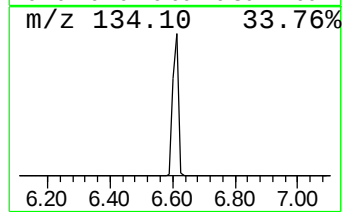
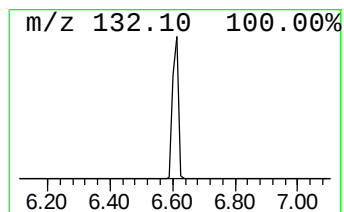
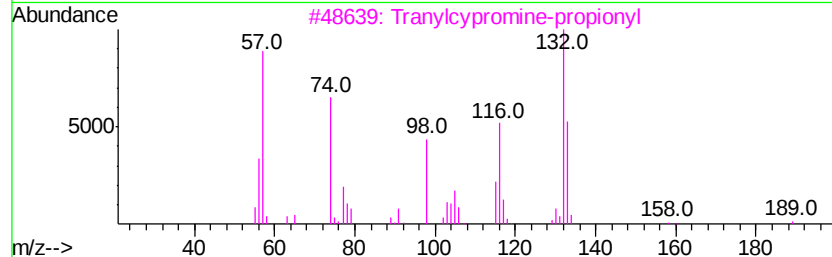
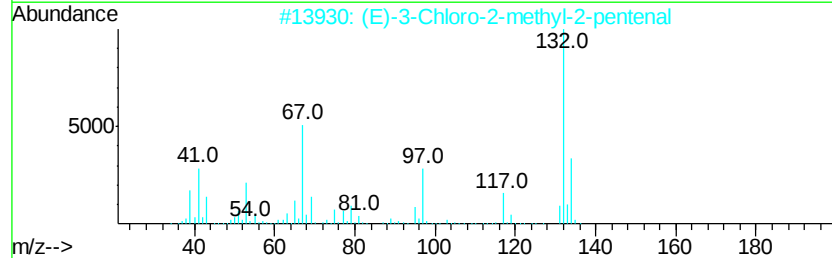
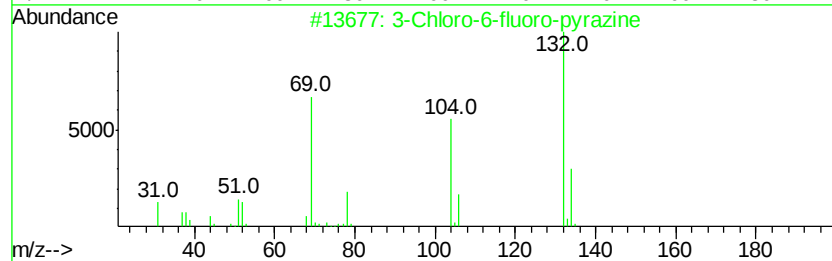
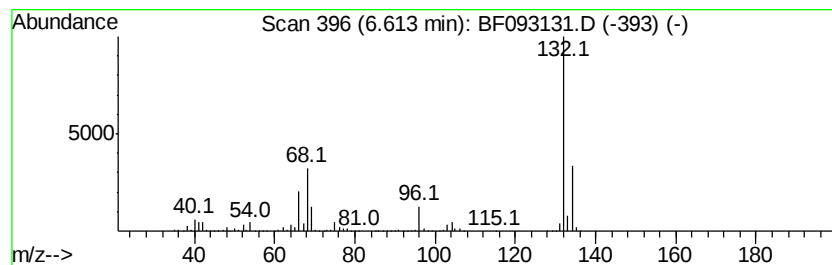
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Peak Number 2 unknown6.61 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	59.93 ng	2675870	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	16
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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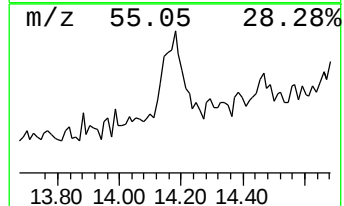
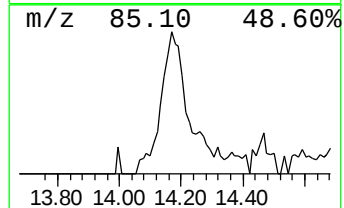
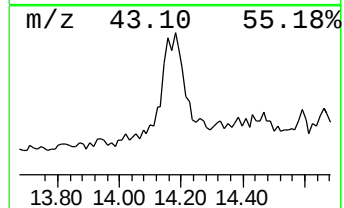
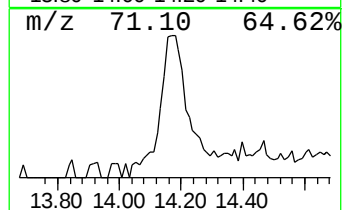
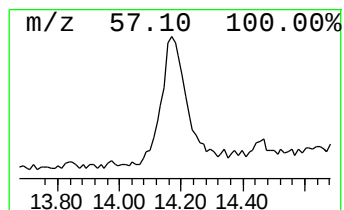
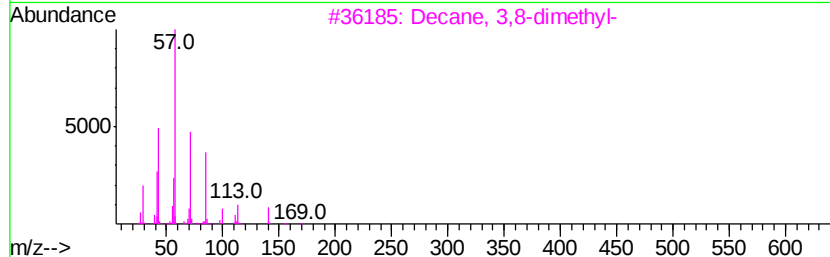
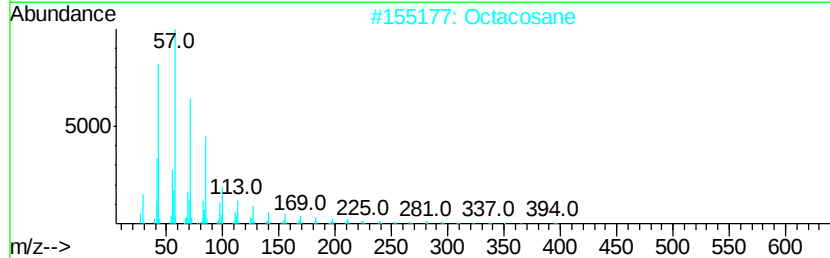
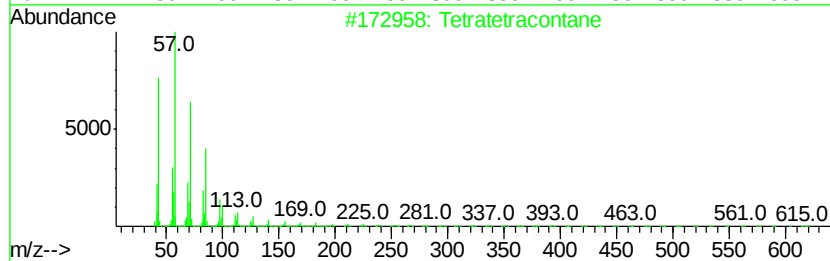
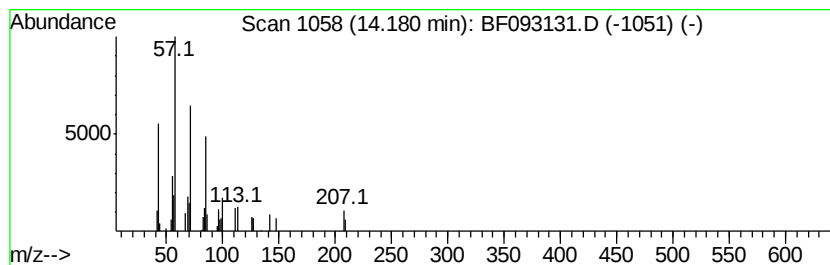
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Peak Number 4 Tetratetracontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	2.77 ng	115612	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	64
2		Octacosane	394	C28H58	000630-02-4	64
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	59
5		Heptadecane	240	C17H36	000629-78-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	33.0	ng	1474150	1	6.84	893012	20.0
unknown6.61	6.61	59.9	ng	2675870	1	6.84	893012	20.0
Tetratetracontane	14.18	2.8	ng	115612	5	14.00	835171	20.0