

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111716\
 Data File : BF091211.D
 Acq On : 17 Nov 2016 13:44
 Operator : UM/SJ
 Sample : H5659-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-01-AA12-AA13-AA12A-AA1

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-BF110316.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	4.739	265	267	281	rBV	665742	971975	25.37%	2.911%
2	5.196	305	307	324	rBV	2008726	2705182	70.62%	8.103%
3	6.270	399	401	409	rBV	2779915	2931047	76.51%	8.780%
4	6.384	409	411	424	rVB	3097531	3018822	78.80%	9.043%
5	6.613	430	431	441	rBV	827854	1147310	29.95%	3.437%
6	6.773	442	445	447	rBV	2454758	2316054	60.46%	6.938%
7	7.185	479	481	484	rBV	1269007	1649997	43.07%	4.942%
8	7.905	542	544	547	rBV	1540956	1561813	40.77%	4.678%
9	8.990	636	639	641	rBV	3995705	3830757	100.00%	11.475%
10	9.390	671	674	676	rBV	922800	805563	21.03%	2.413%
11	9.653	695	697	700	rBV	1682508	1848057	48.24%	5.536%
12	10.111	735	737	738	rVB	32107	40691	1.06%	0.122%
13	10.442	764	766	769	rBV2	1582217	1797260	46.92%	5.384%
14	10.579	776	778	782	rVB	85482	107975	2.82%	0.323%
15	11.025	815	817	818	rBV	83702	74278	1.94%	0.222%
16	11.139	824	827	829	rBV	2057628	1840146	48.04%	5.512%
17	11.391	847	849	853	rBV	82157	145276	3.79%	0.435%
18	11.448	853	854	857	rVB	63639	54703	1.43%	0.164%
19	12.728	963	966	968	rBV	3749145	3750166	97.90%	11.233%
20	12.968	985	987	990	rBV	51010	53352	1.39%	0.160%
21	13.311	1015	1017	1021	rVB	71144	67951	1.77%	0.204%
22	13.642	1043	1046	1055	rBV	95617	170115	4.44%	0.510%
23	13.768	1055	1057	1065	rBV	1372830	1371920	35.81%	4.109%
24	14.968	1159	1162	1169	rVB5	19424	64903	1.69%	0.194%
25	15.140	1175	1177	1180	rBV	835337	964735	25.18%	2.890%
26	15.551	1210	1213	1216	rBV	34229	52997	1.38%	0.159%
27	15.974	1247	1250	1255	rBV	24312	41136	1.07%	0.123%

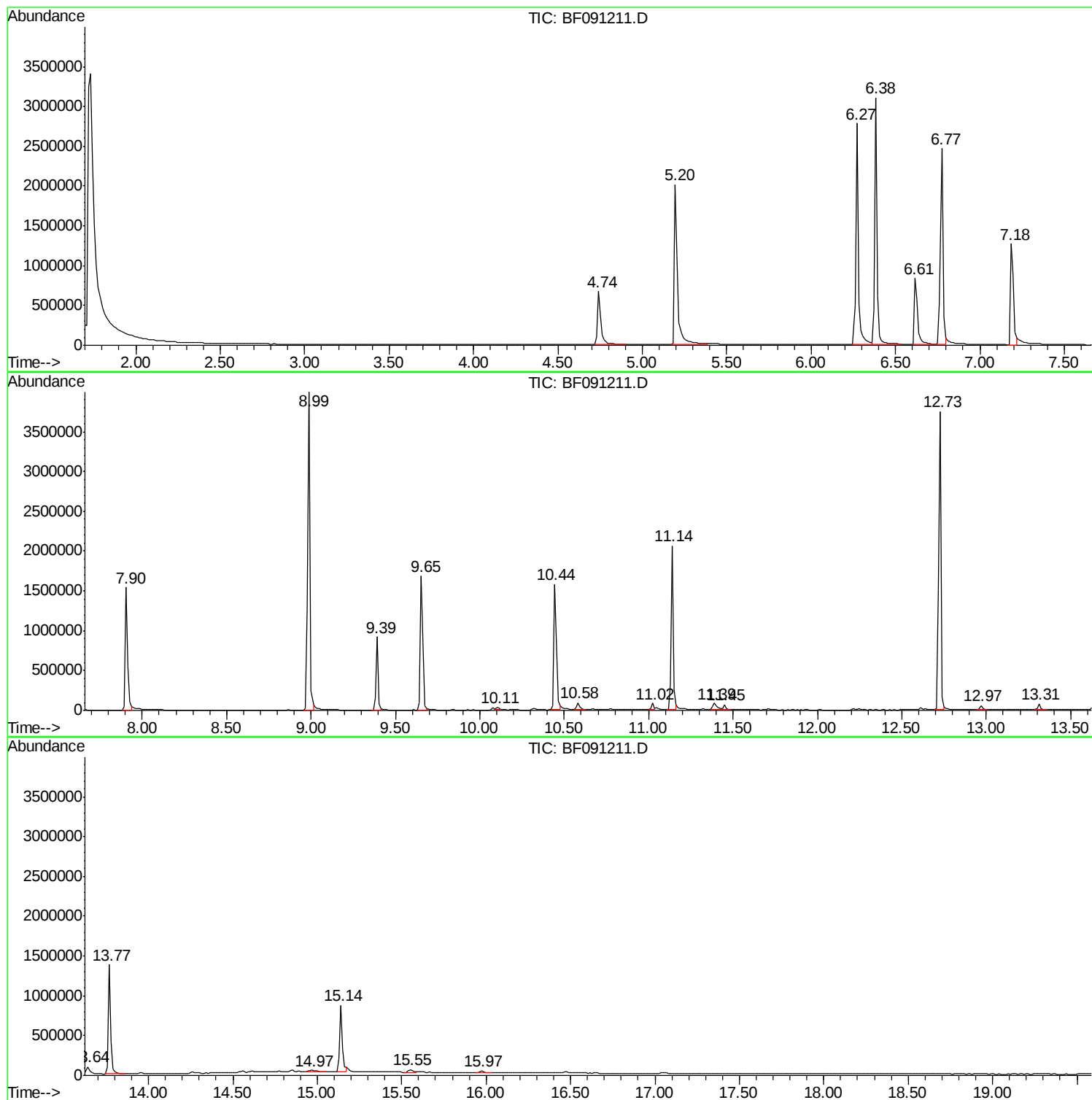
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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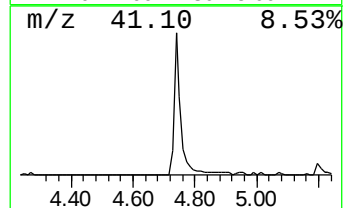
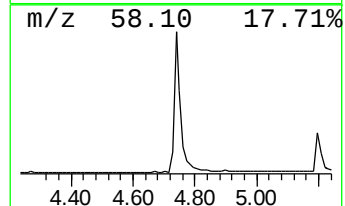
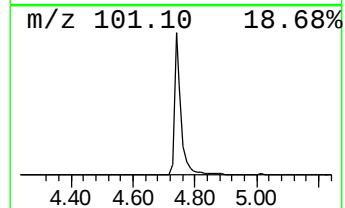
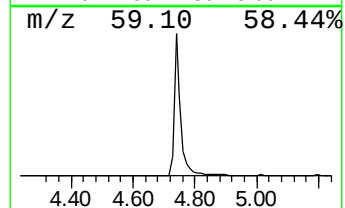
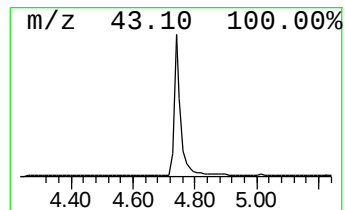
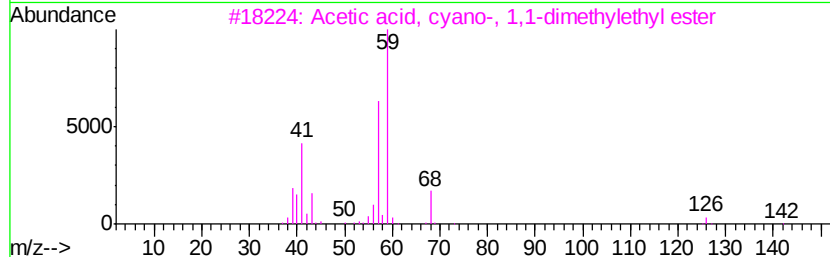
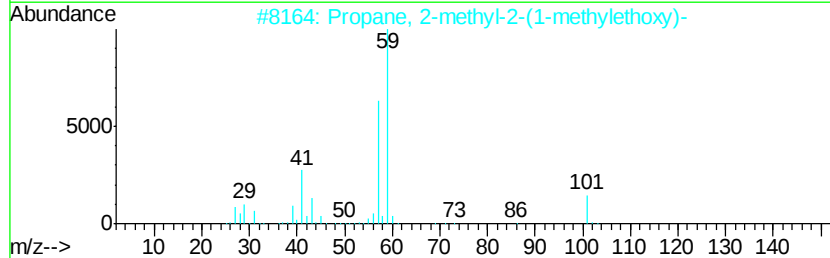
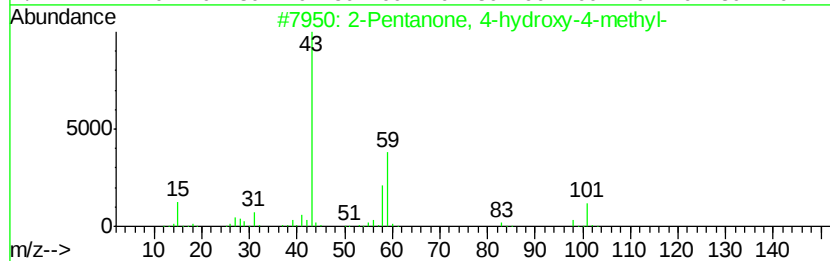
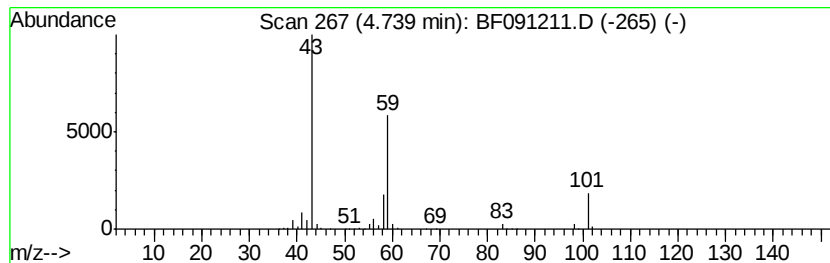
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.74	16.94 ng	971975	1,4-Dichlorobenzene-d4	6.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Acetone	58	C3H6O	000067-64-1	9



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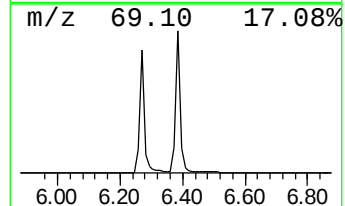
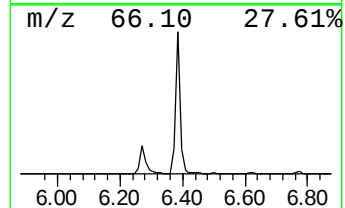
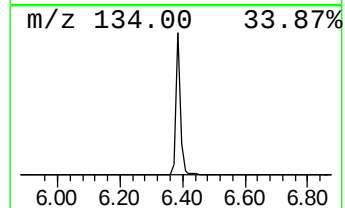
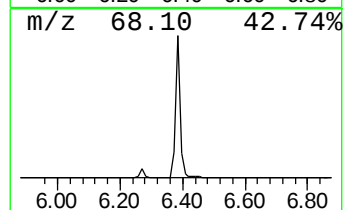
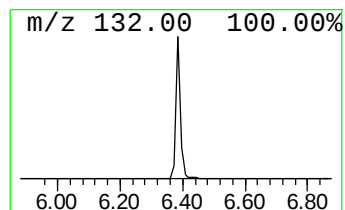
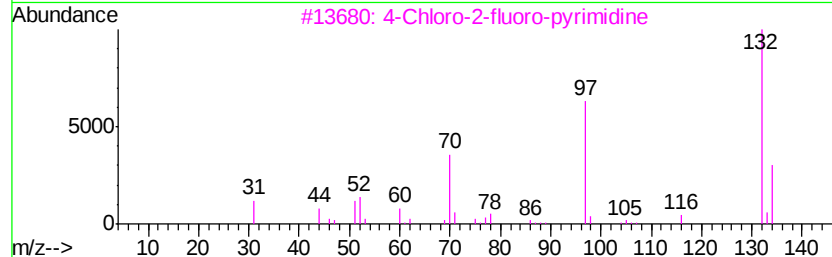
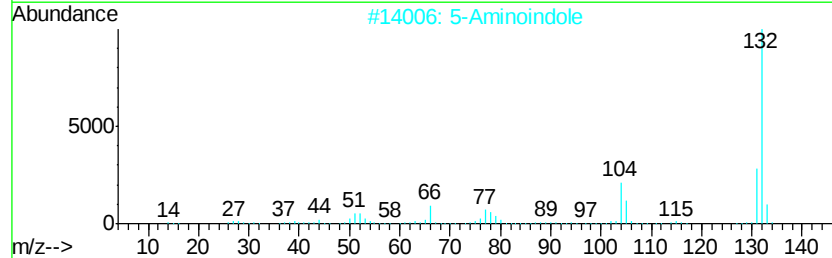
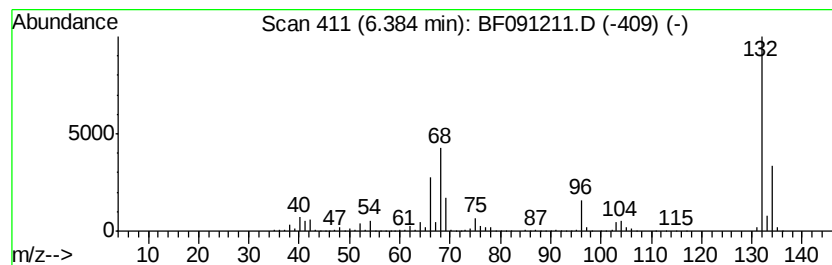
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Peak Number 2 unknown6.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	52.62 ng	3018820	1,4-Dichlorobenzene-d4	6.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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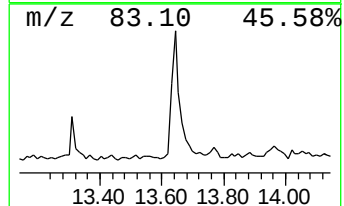
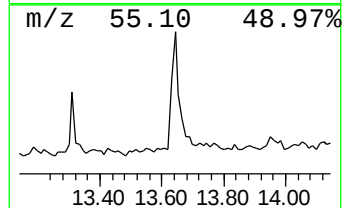
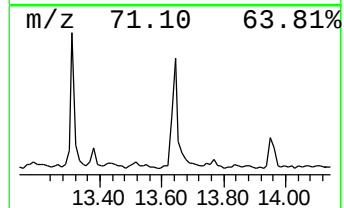
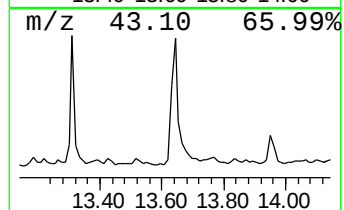
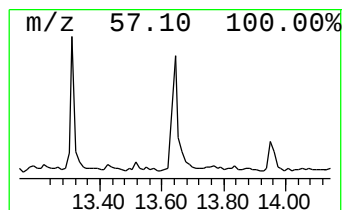
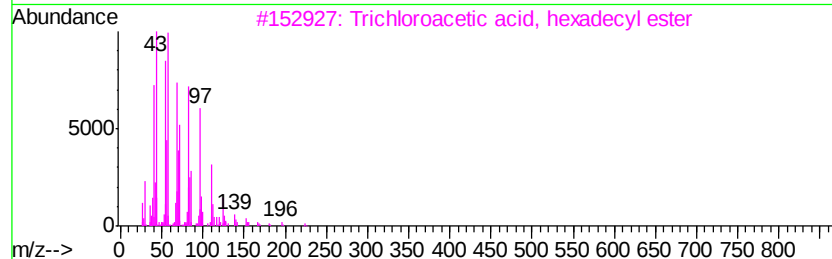
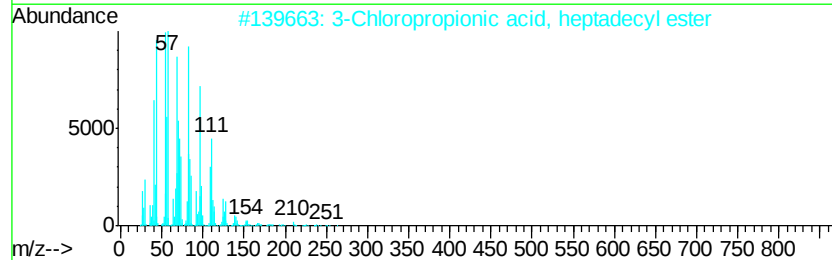
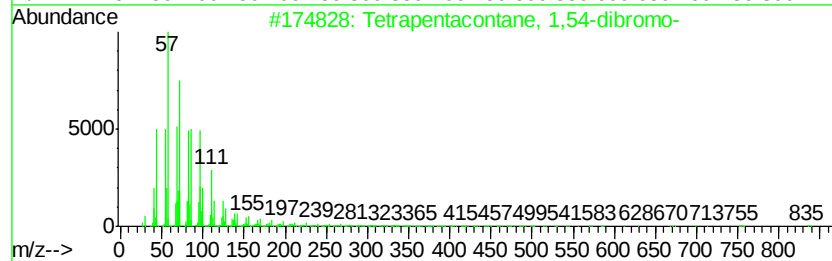
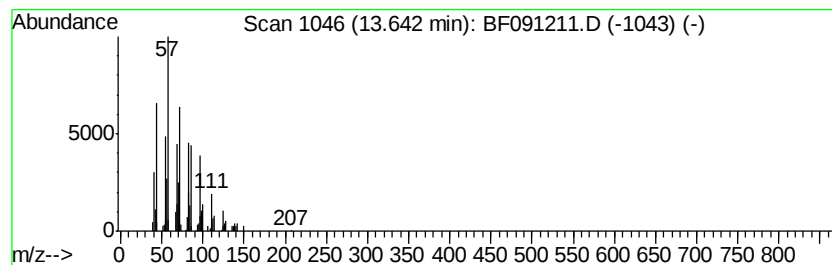
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Peak Number 4 Tetrapentacontane, 1,54-dib... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	2.48 ng	170115	Chrysene-d12	13.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	90
2		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	70
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	62
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	62
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	62



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.74	16.9	ng	971975	1	6.61	1147310	20.0
unknown6.38	6.38	52.6	ng	3018820	1	6.61	1147310	20.0
Tetrapentacontane...	13.64	2.5	ng	170115	5	13.77	1371920	20.0