

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
 Data File : BF082778.D
 Acq On : 6 Nov 2015 23:22
 Operator : UM/IZ
 Sample : G4206-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 0.5

Instrument :
 BNA_F
 ClientSampleId :
 DRUM1-31COMPOSITE

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-BF110715.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	5.036	254	258	267	rVB	2673247	4569106	45.60%	5.757%
2	5.459	292	295	297	rBV	7103326	7855517	78.40%	9.899%
3	6.487	381	385	387	rBV	7437289	9227241	92.09%	11.627%
4	6.613	393	396	399	rBV	6048450	8518377	85.01%	10.734%
5	6.842	414	416	419	rBV	773434	911647	9.10%	1.149%
6	7.002	428	430	433	rBV	5097222	6358083	63.45%	8.012%
7	7.413	462	466	468	rBV	5164464	6126054	61.14%	7.719%
8	8.133	526	529	531	rBV	1297173	1267547	12.65%	1.597%
9	9.219	620	624	626	rBV	6802716	9993269	99.73%	12.592%
10	9.608	655	658	660	rBV	1725767	1839363	18.36%	2.318%
11	9.882	680	682	684	rBV	1291592	1357959	13.55%	1.711%
12	10.671	748	751	754	rBV2	4716999	6089926	60.78%	7.674%
13	10.808	761	763	768	rVB	87489	143579	1.43%	0.181%
14	11.368	809	812	813	rBV	1675893	1482921	14.80%	1.869%
15	11.436	815	818	820	rVB2	93805	116827	1.17%	0.147%
16	11.905	857	859	864	rBV3	151763	258792	2.58%	0.326%
17	12.579	915	918	920	rVB	107160	130695	1.30%	0.165%
18	12.797	934	937	939	rBV2	109880	161740	1.61%	0.204%
19	12.957	948	951	954	rBV	7028949	10020246	100.00%	12.626%
20	13.997	1040	1042	1045	rBV	1756625	1747357	17.44%	2.202%
21	15.425	1164	1167	1170	rBV	1007343	1184392	11.82%	1.492%

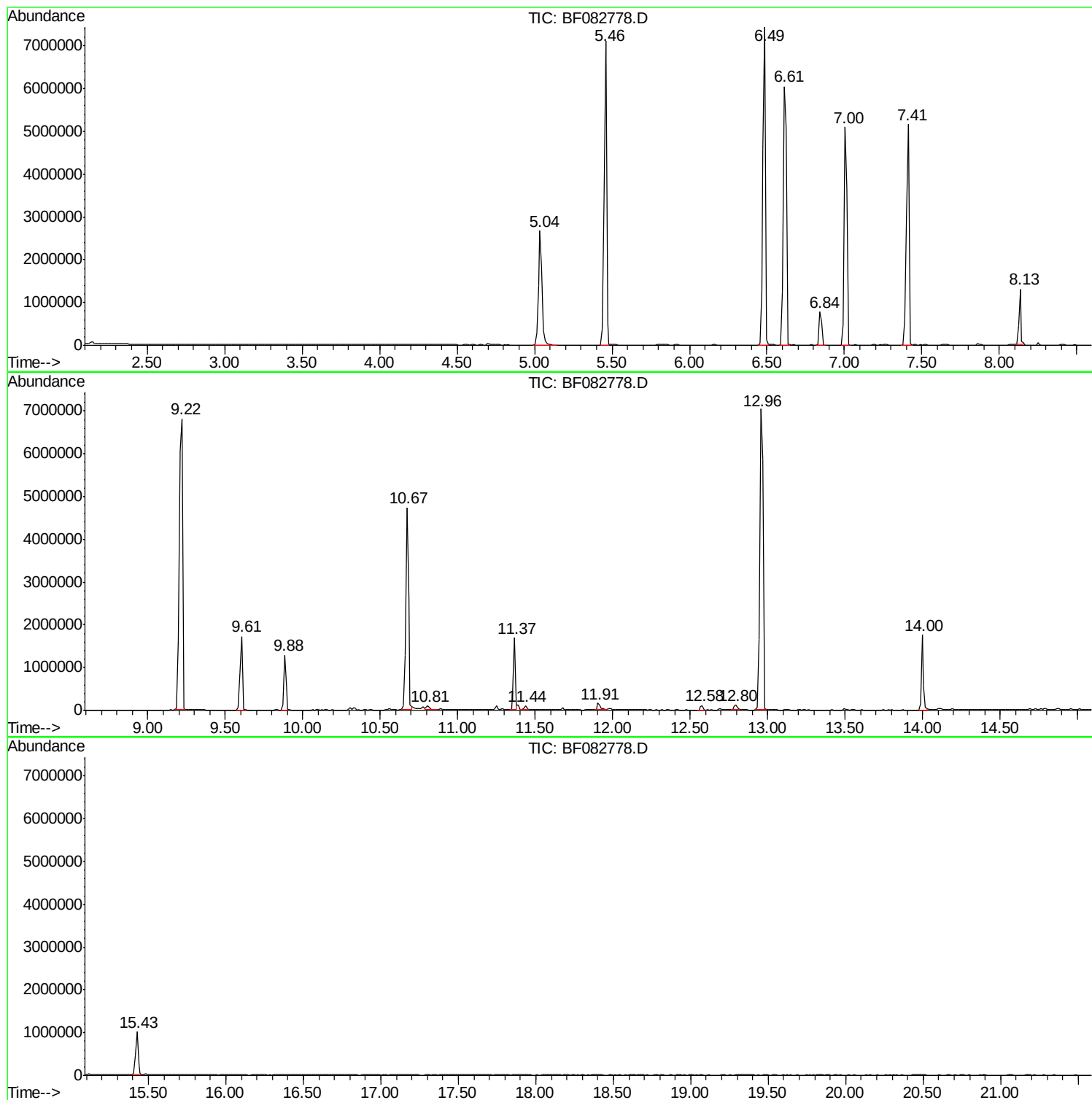
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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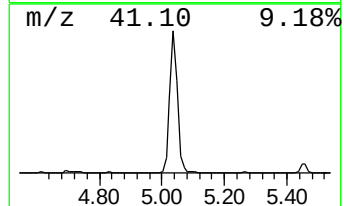
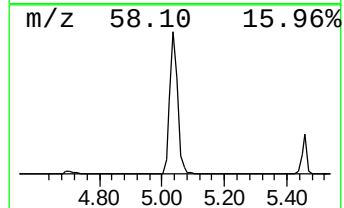
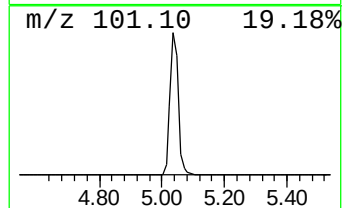
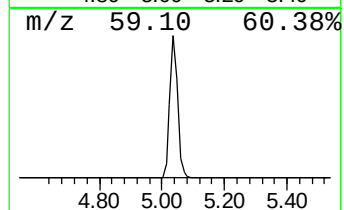
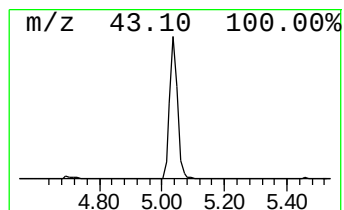
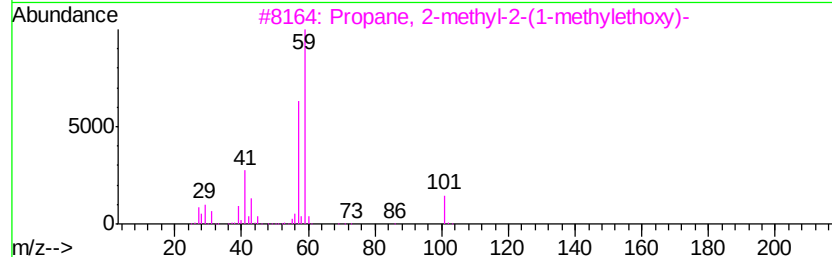
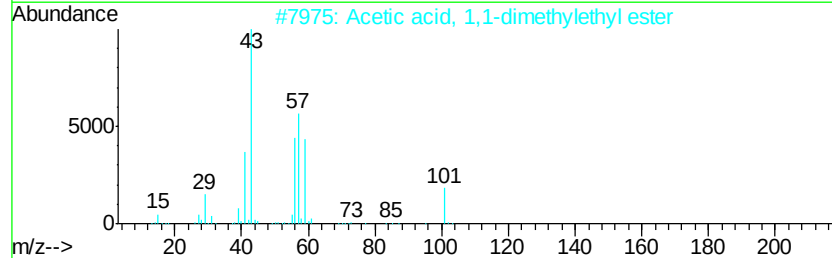
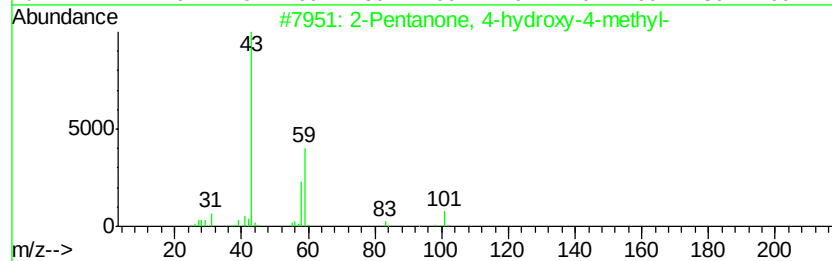
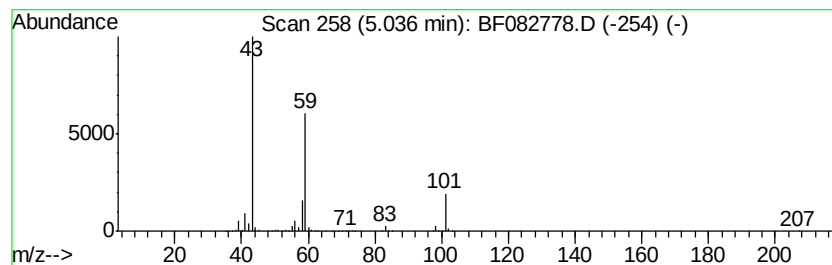
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.	
5.04	100.24 ng	4569110	1,4-Dichlorobenzene-d4	6.84	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
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	36
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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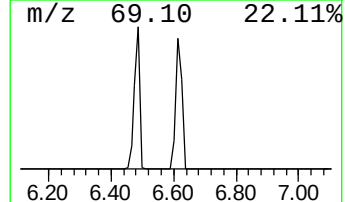
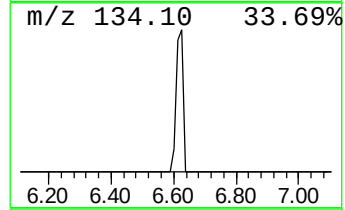
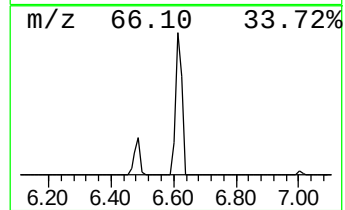
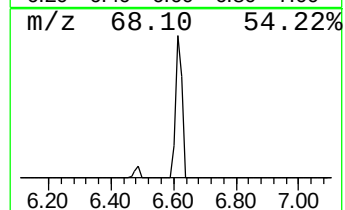
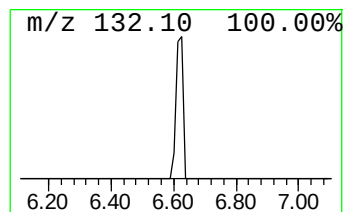
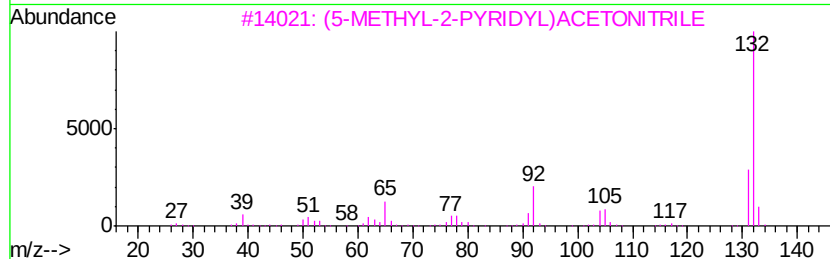
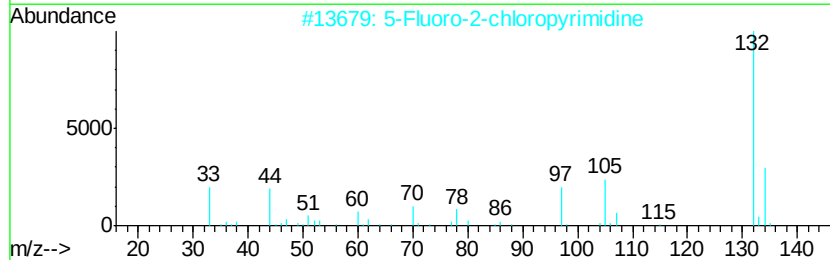
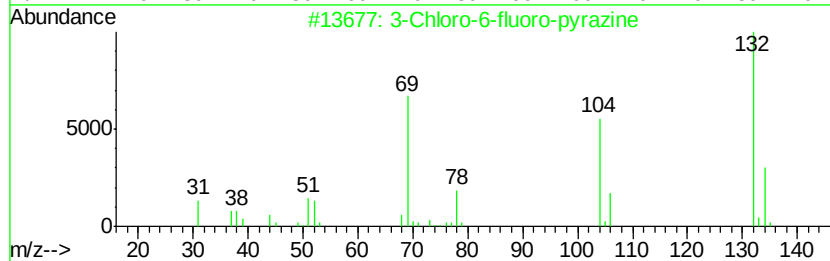
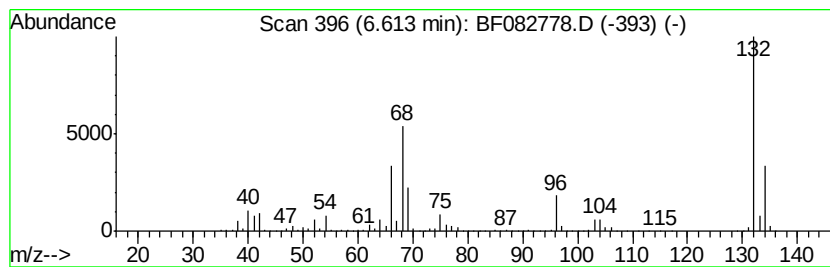
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Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	186.88 ng	8518380	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	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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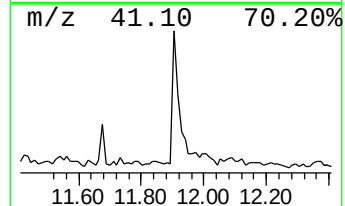
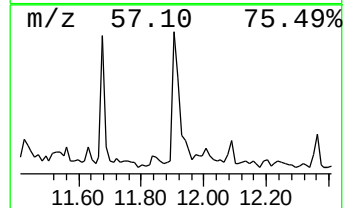
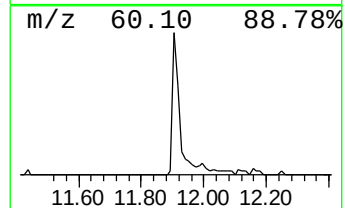
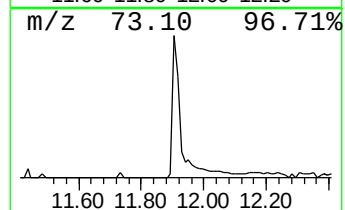
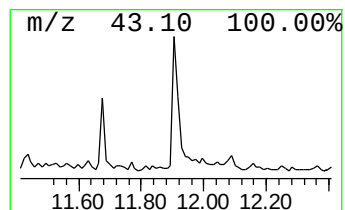
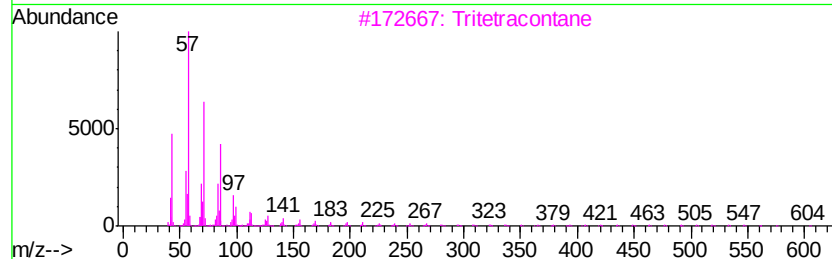
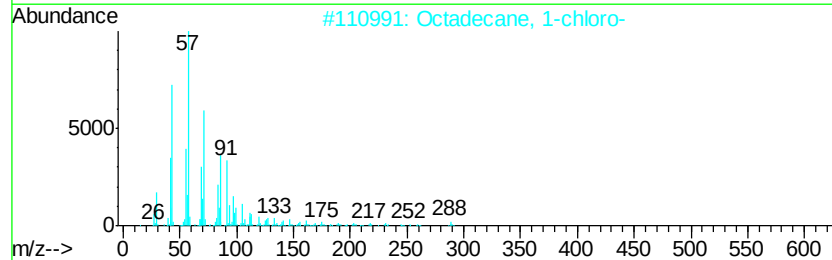
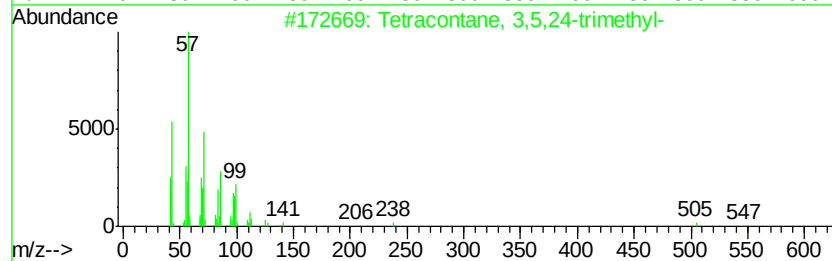
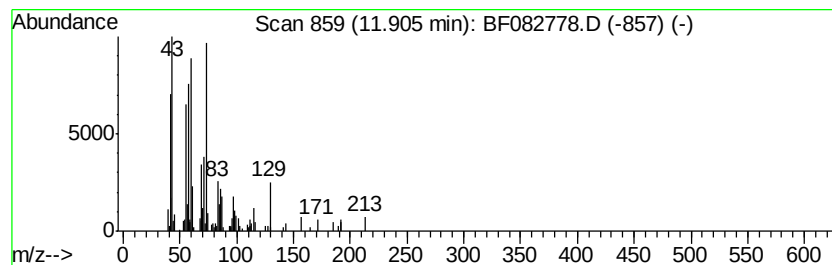
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Peak Number 4 unknown11.91 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	3.49 ng	258792	Phenanthrene-d10	11.37

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	25
2		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	14
3		Tritetracontane	605	C43H88	007098-21-7	11
4		Tetratetracontane	619	C44H90	007098-22-8	11
5		Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	11



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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...	5.04	100.2	ng	4569110	1	6.84	911647	20.0
unknown6.61	6.61	186.9	ng	8518380	1	6.84	911647	20.0
unknown11.91	11.91	3.5	ng	258792	4	11.37	1482920	20.0