

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041717\
 Data File : BF094453.D
 Acq On : 17 Apr 2017 17:01
 Operator : SJ/MA
 Sample : I2728-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-AGG3-14

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-BF041717.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	3.899	337	342	350	rBV	367402	467224	12.42%	1.554%
2	4.310	407	412	415	rBV	2919975	2891812	76.88%	9.618%
3	5.387	589	595	598	rBV	2833125	3046123	80.98%	10.131%
4	5.510	611	616	619	rBV	3129808	3112026	82.73%	10.350%
5	5.757	654	658	662	rBV	946925	834204	22.18%	2.774%
6	5.934	683	688	692	rBV	2411844	2471080	65.69%	8.218%
7	6.410	762	769	772	rBV	1775607	1987561	52.84%	6.610%
8	7.257	908	913	917	rBV	1147264	1144829	30.43%	3.808%
9	8.581	1132	1138	1142	rBV	3198744	3761587	100.00%	12.510%
10	9.081	1218	1223	1226	rBV	141770	125500	3.34%	0.417%
11	9.392	1270	1276	1281	rBV2	1212012	1265612	33.65%	4.209%
12	9.992	1373	1378	1382	rVB	47682	45481	1.21%	0.151%
13	10.369	1436	1442	1448	rBV	1663427	1737298	46.19%	5.778%
14	10.575	1472	1477	1485	rBV	62287	80578	2.14%	0.268%
15	11.128	1568	1571	1574	rBV	50755	50795	1.35%	0.169%
16	11.216	1580	1586	1589	rBV	1175022	1219143	32.41%	4.055%
17	11.657	1658	1661	1665	rBV	46420	42657	1.13%	0.142%
18	13.198	1915	1923	1926	rBV	2914125	3472634	92.32%	11.549%
19	14.363	2116	2121	2133	rBV2	107215	197623	5.25%	0.657%
20	14.457	2133	2137	2141	rBV	1115066	1132138	30.10%	3.765%
21	15.574	2324	2327	2333	rVB	38216	43726	1.16%	0.145%
22	16.080	2408	2413	2421	rBV	839667	884330	23.51%	2.941%
23	18.962	2899	2903	2911	rVB7	24437	53744	1.43%	0.179%

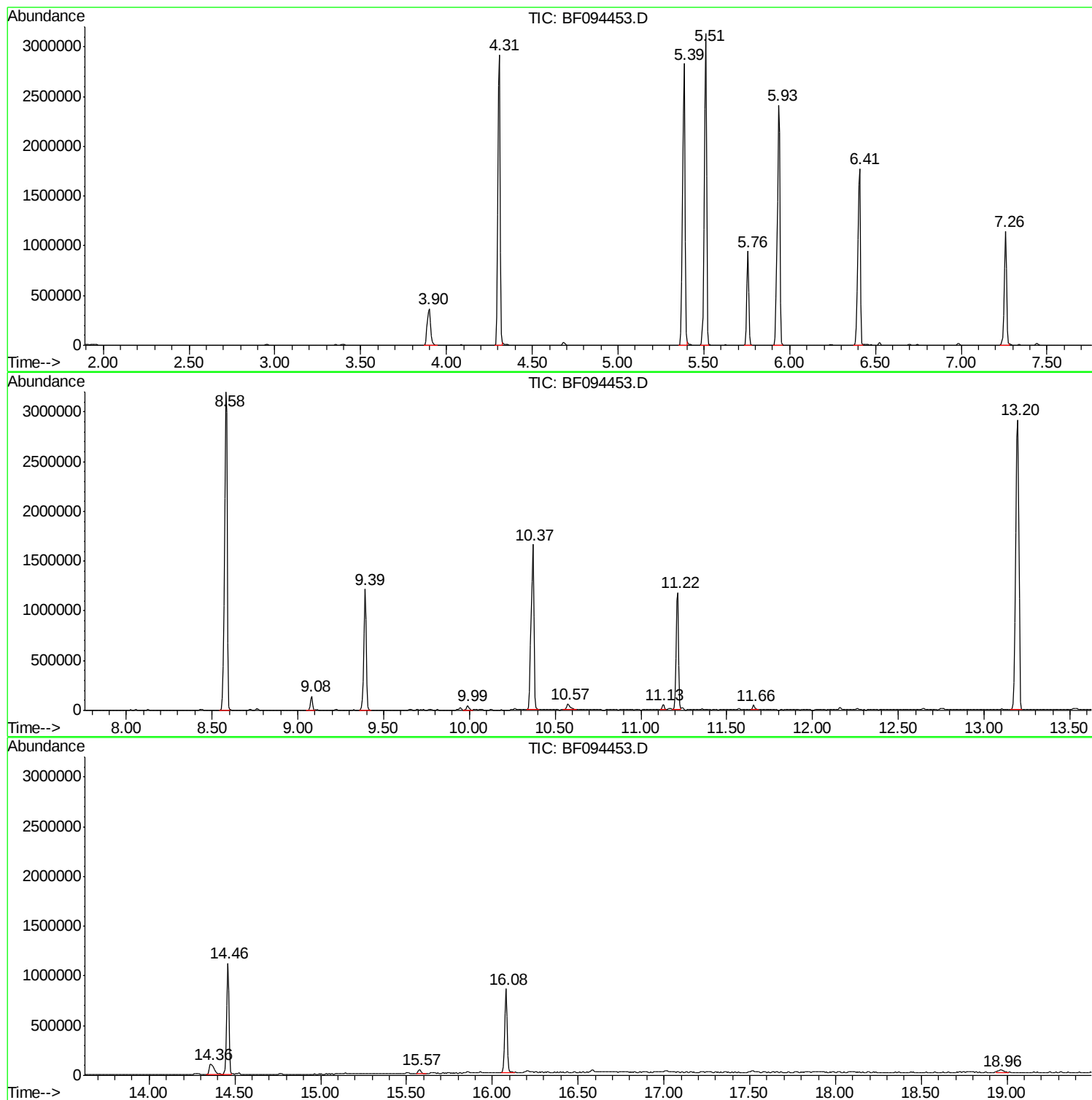
Sum of corrected areas: 30067705

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.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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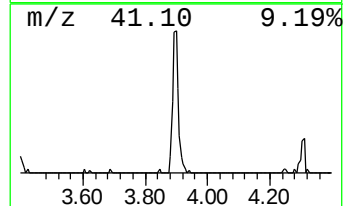
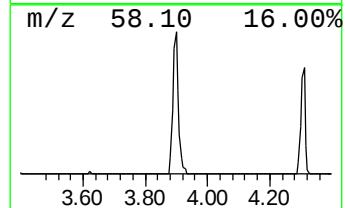
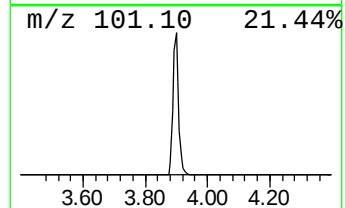
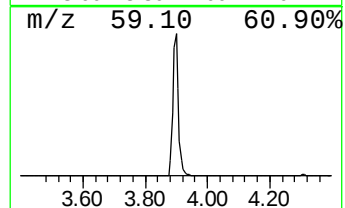
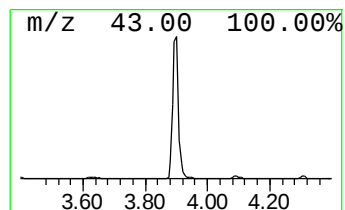
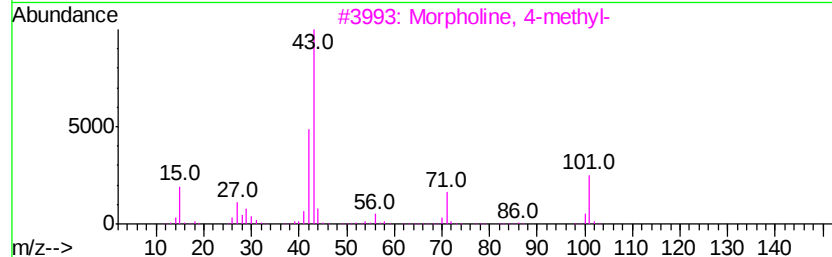
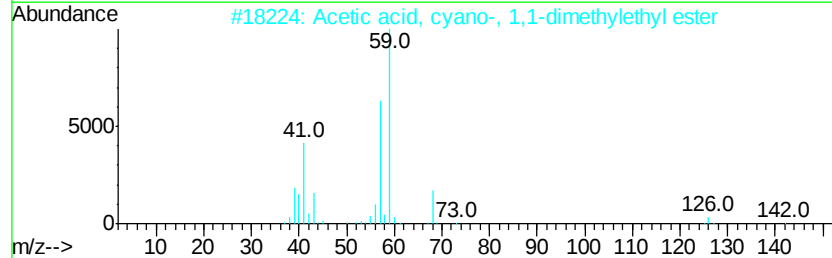
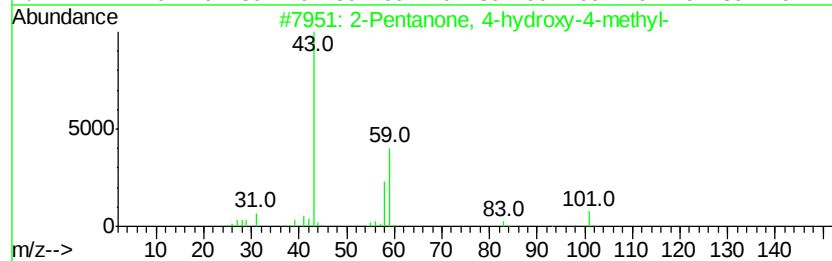
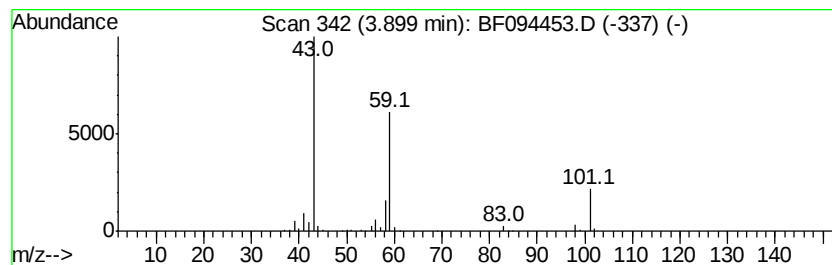
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.90	11.20 ng	467224	1,4-Dichlorobenzene-d4	5.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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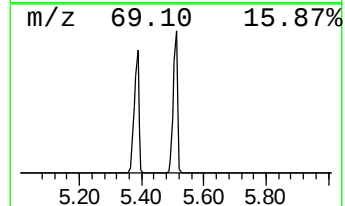
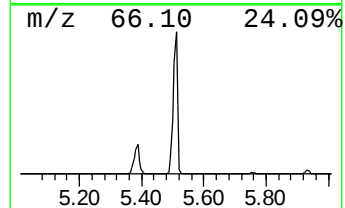
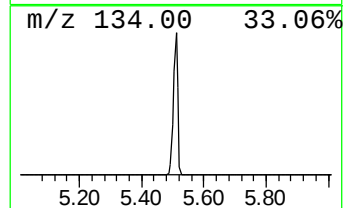
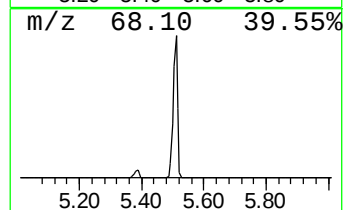
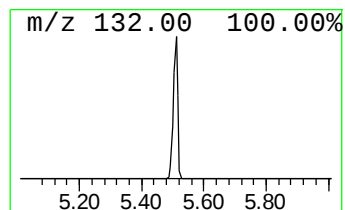
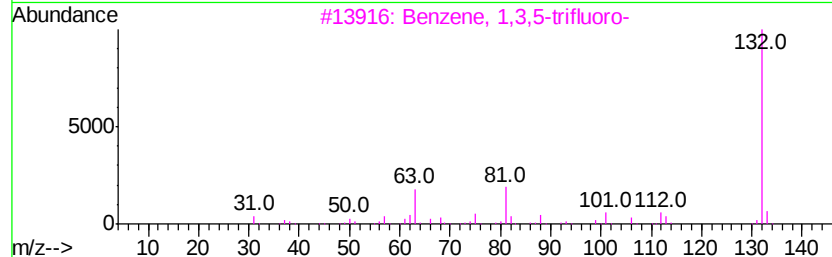
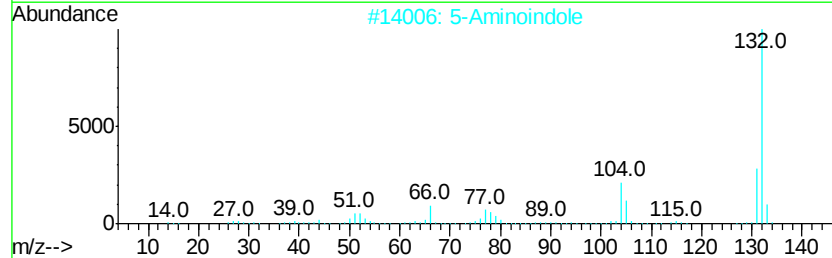
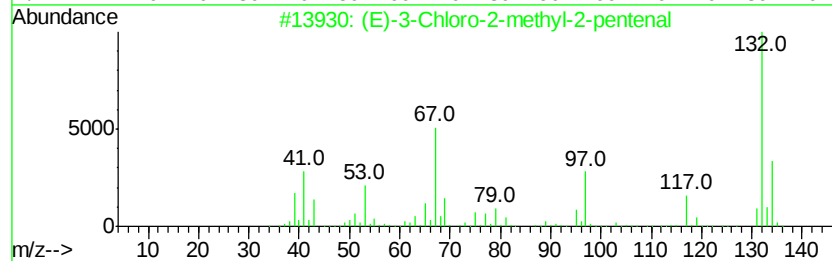
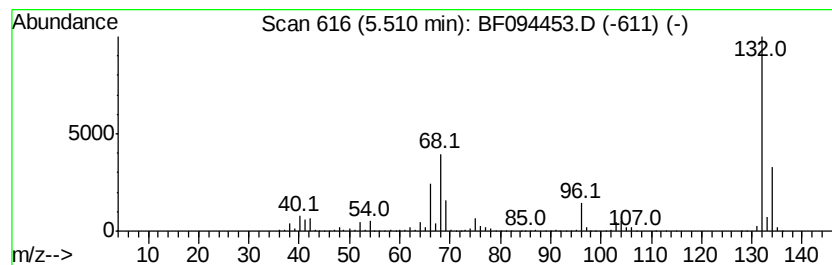
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Peak Number 2 unknown5.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	74.61 ng	3112030	1,4-Dichlorobenzene-d4	5.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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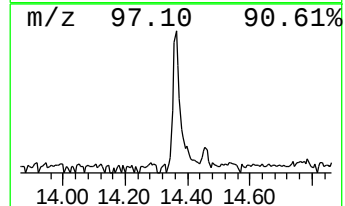
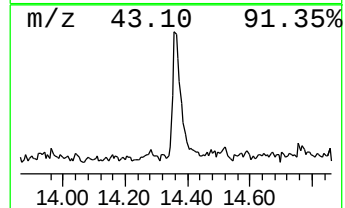
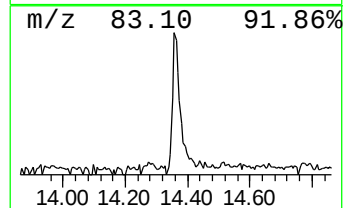
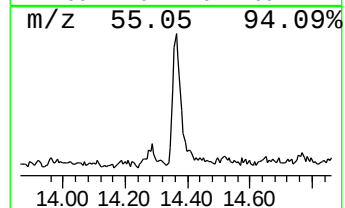
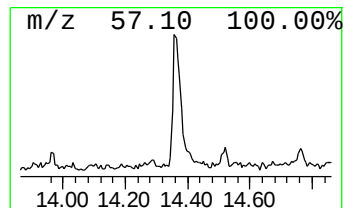
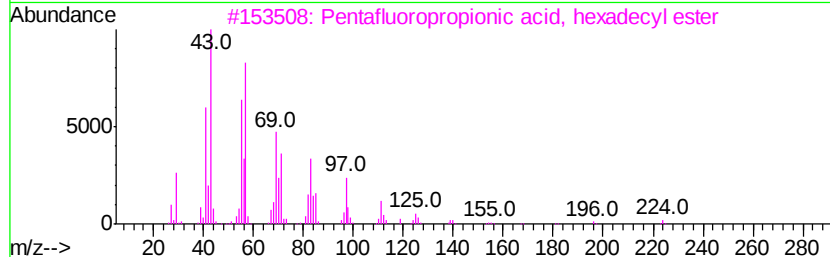
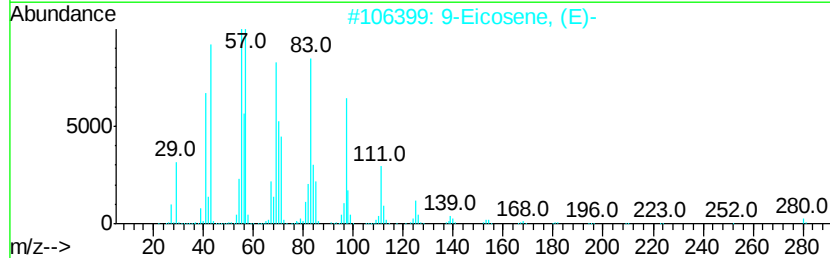
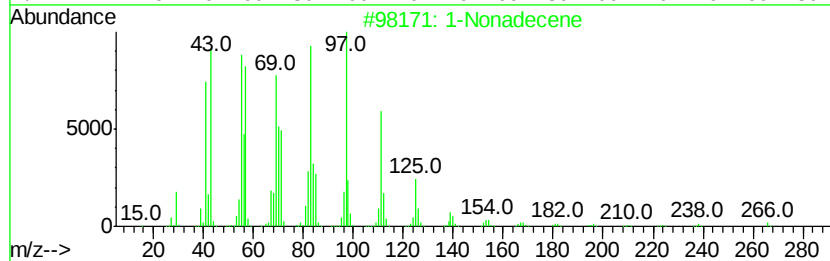
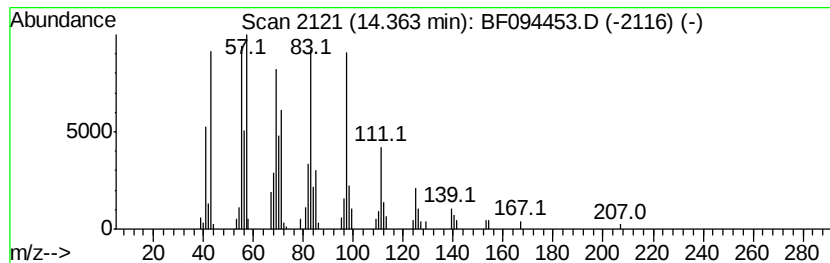
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Peak Number 4 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.36	3.49 ng	197623	Chrysene-d12	14.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecene	266 C19H38	018435-45-5	91
2	9-Eicosene, (E)-	280 C20H40	074685-29-3	90
3	Pentafluoropropionic acid, hexadecyl ester	388 C19H33F5O2	006222-07-7	87
4	Trichloroacetic acid, pentadecyl ester	372 C17H31Cl3O2	074339-53-0	83
5	1-Hexadecanol	242 C16H34O	036653-82-4	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.90	11.2	ng	467224	1	5.76	834204	20.0
unknown5.51	5.51	74.6	ng	3112030	1	5.76	834204	20.0
1-Nonadecene	14.36	3.5	ng	197623	5	14.46	1132140	20.0