

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
 Data File : BF088656.D
 Acq On : 3 Jul 2016 19:26
 Operator : UM/SJ
 Sample : H3784-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C8-B3(0-11)C

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-BF063016.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	1.850	21	23	29	rBV	51919	72564	2.62%	0.300%
2	3.016	124	125	136	rBV	14638	28551	1.03%	0.118%
3	4.959	292	295	299	rBB	117779	156912	5.66%	0.649%
4	5.382	329	332	334	rBV	2348388	2478876	89.46%	10.251%
5	6.422	419	423	425	rBV	2236502	2770994	100.00%	11.460%
6	6.547	431	434	437	rBV	2212142	2313212	83.48%	9.566%
7	6.787	452	455	457	rBV	491117	601250	21.70%	2.486%
8	6.936	466	468	470	rVB	1748580	1795676	64.80%	7.426%
9	7.347	501	504	506	rBV	1670603	1739061	62.76%	7.192%
10	8.068	564	567	569	rBV	996230	867883	31.32%	3.589%
11	9.142	658	661	664	rBB	2419019	2565752	92.59%	10.611%
12	9.542	693	696	698	rBV	184682	237955	8.59%	0.984%
13	9.816	717	720	722	rBV	1118581	971203	35.05%	4.016%
14	10.605	786	789	791	rBV	1612939	1862108	67.20%	7.701%
15	10.731	798	800	804	rVB	40220	39749	1.43%	0.164%
16	11.176	837	839	841	rBV	89229	82408	2.97%	0.341%
17	11.291	847	849	852	rVB	1123399	976563	35.24%	4.039%
18	11.359	852	855	859	rVB2	20978	50104	1.81%	0.207%
19	11.599	874	876	879	rVB	27774	27780	1.00%	0.115%
20	12.719	971	974	977	rVB2	20721	28784	1.04%	0.119%
21	12.879	985	988	990	rBV	2764584	2598809	93.79%	10.747%
22	13.839	1069	1072	1077	rBV	74663	231033	8.34%	0.955%
23	13.919	1077	1079	1081	rVB	966549	940828	33.95%	3.891%
24	15.314	1198	1201	1203	rBV	488077	714710	25.79%	2.956%
25	15.943	1252	1256	1264	rBV8	6524	27966	1.01%	0.116%

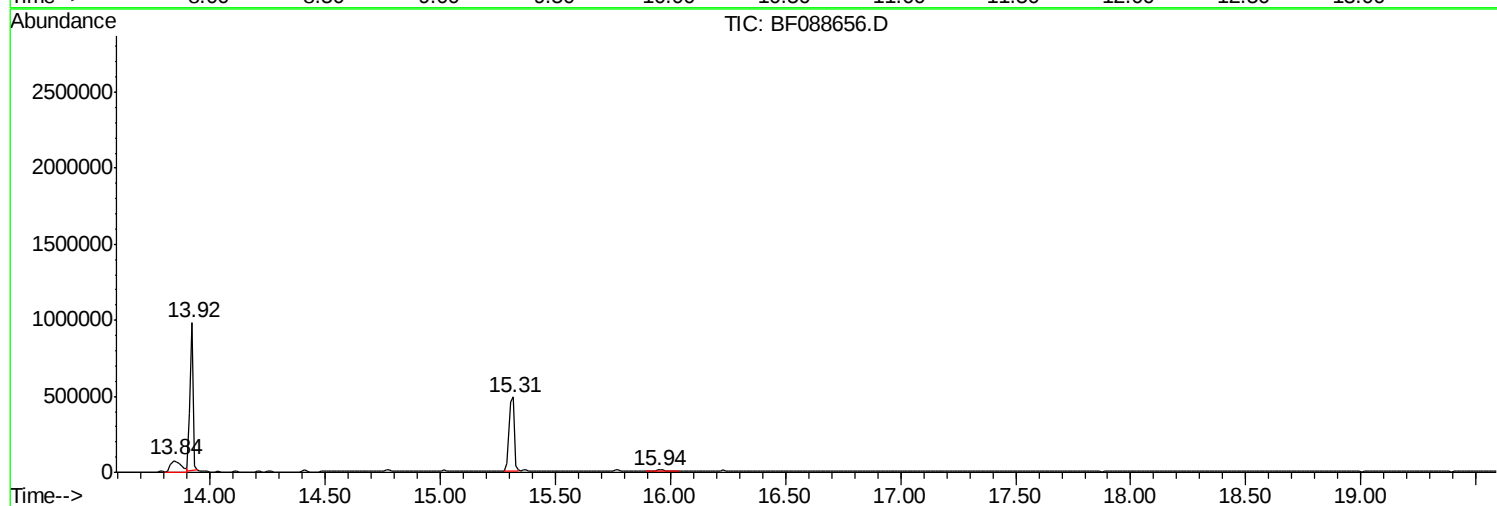
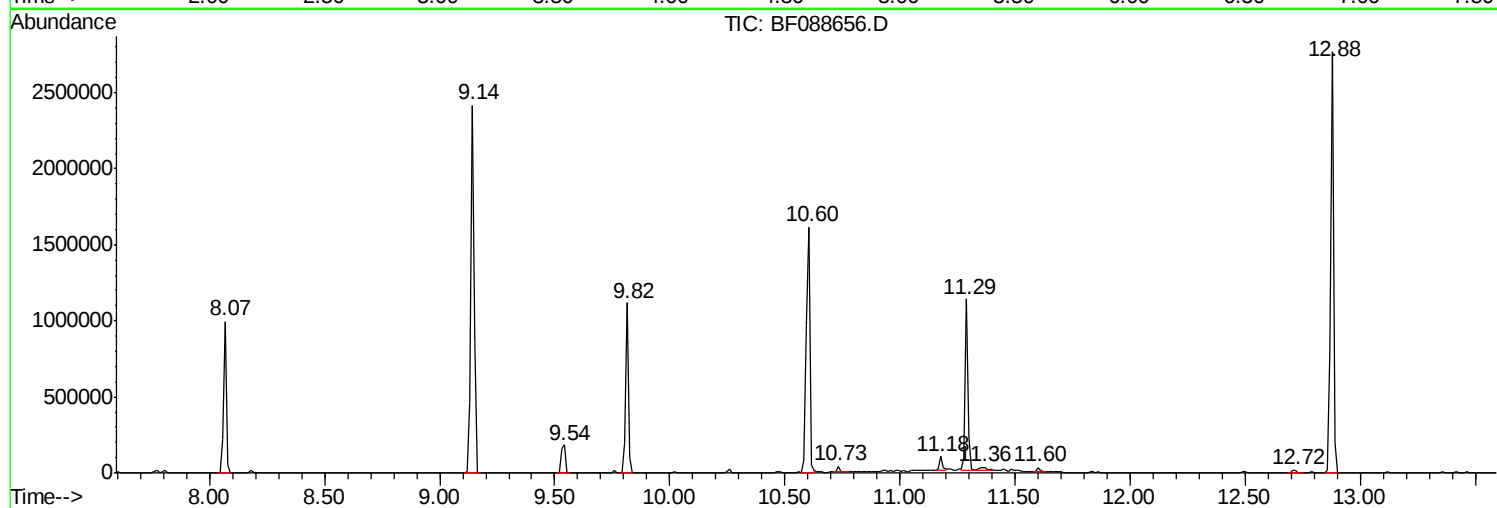
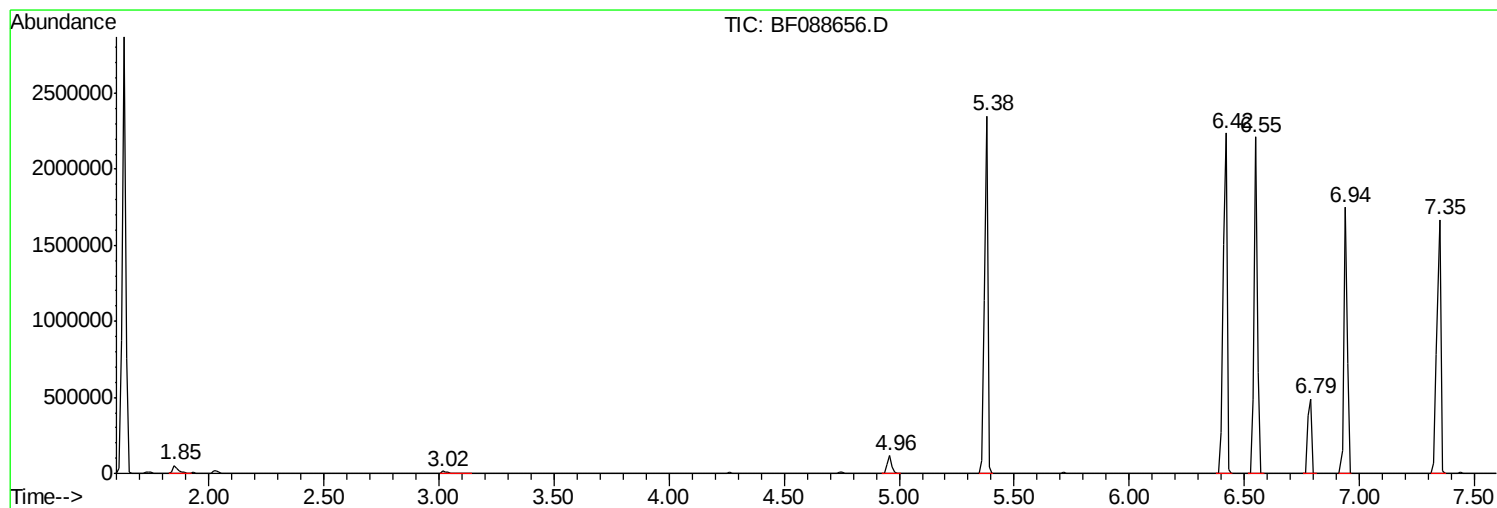
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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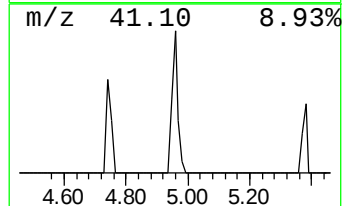
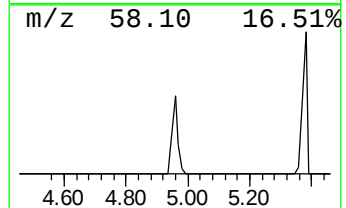
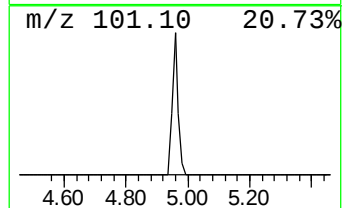
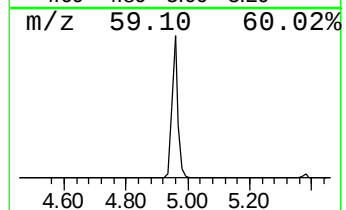
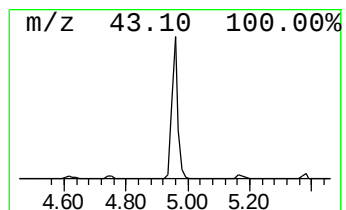
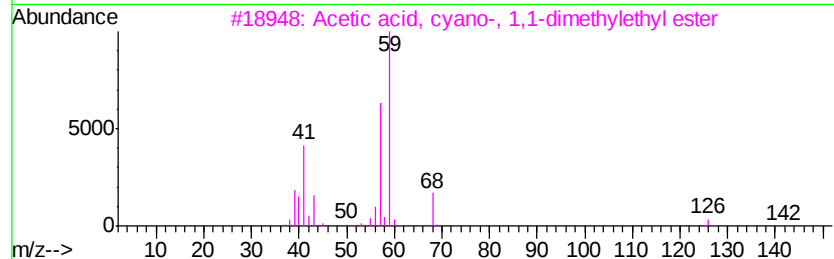
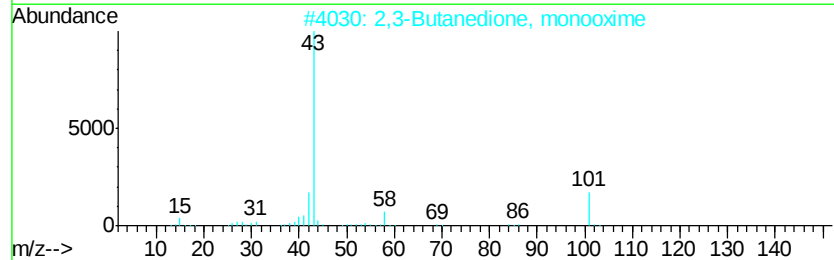
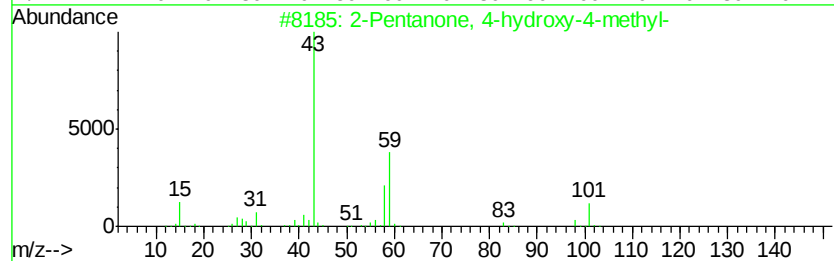
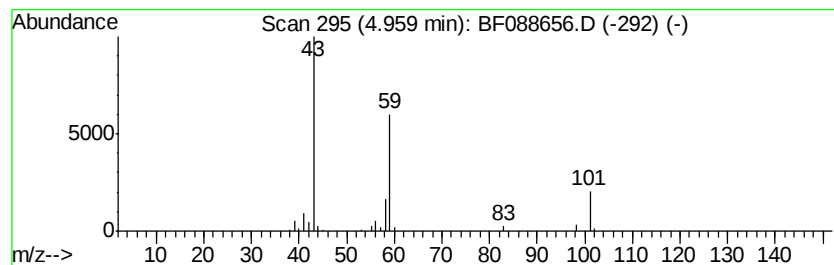
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	5.22 ng	156912	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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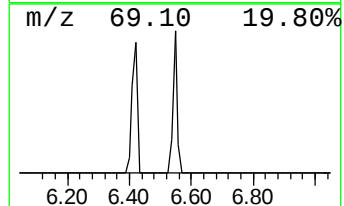
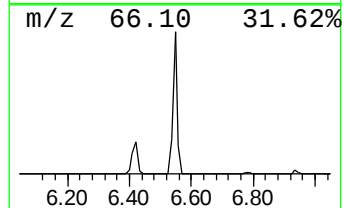
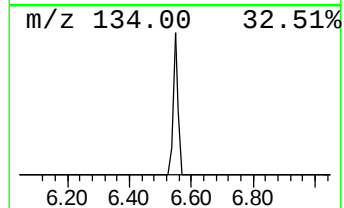
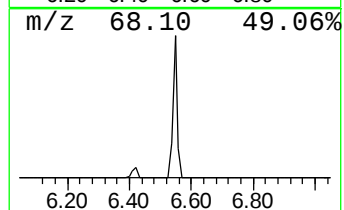
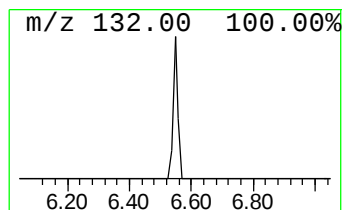
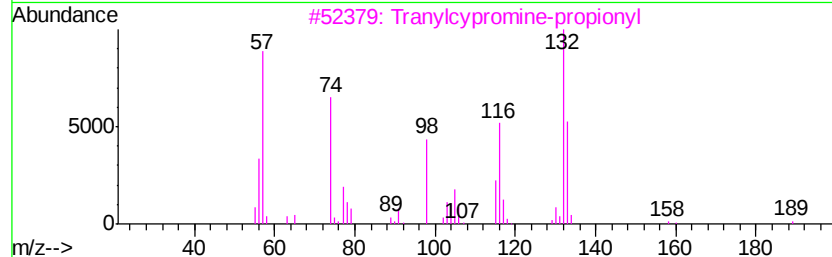
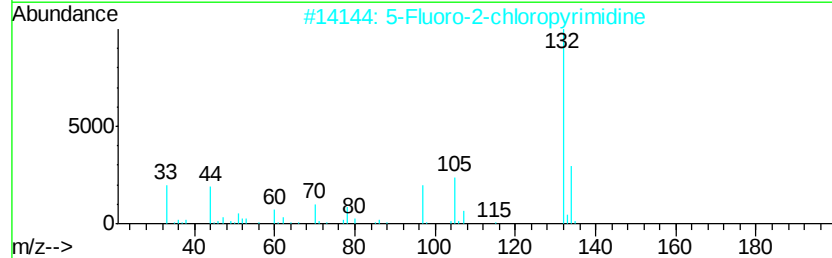
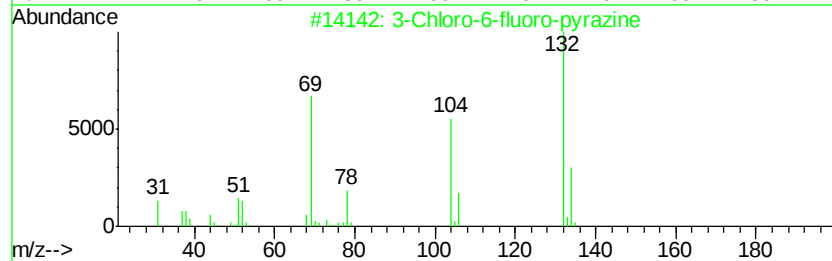
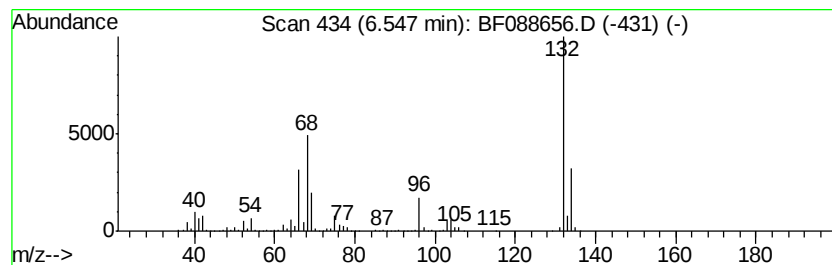
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Peak Number 3 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	76.95 ng	2313210	1,4-Dichlorobenzene-d4	6.79

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	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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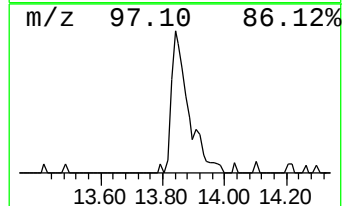
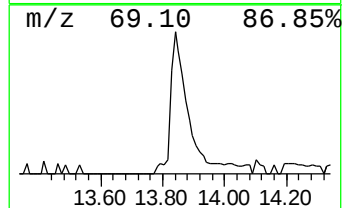
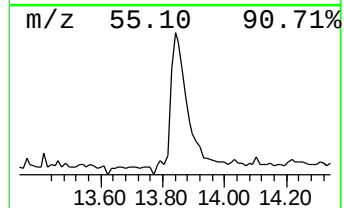
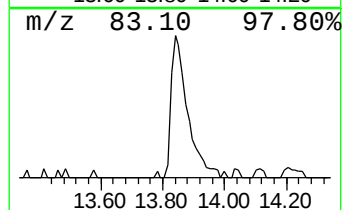
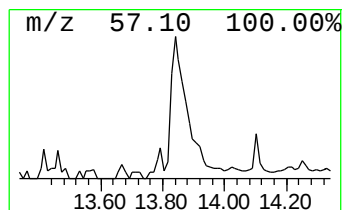
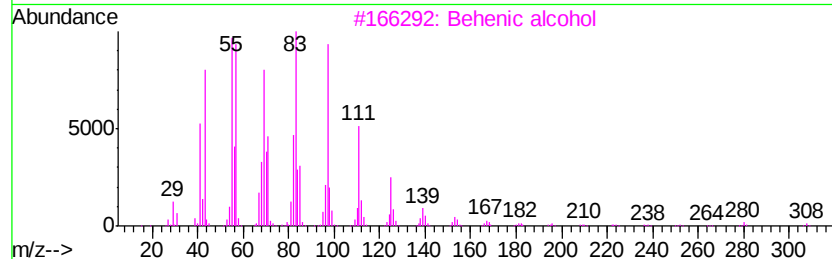
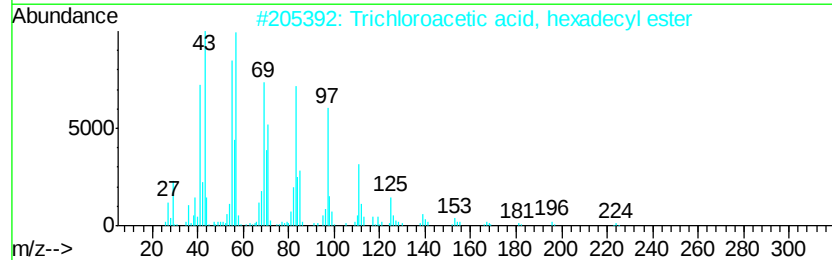
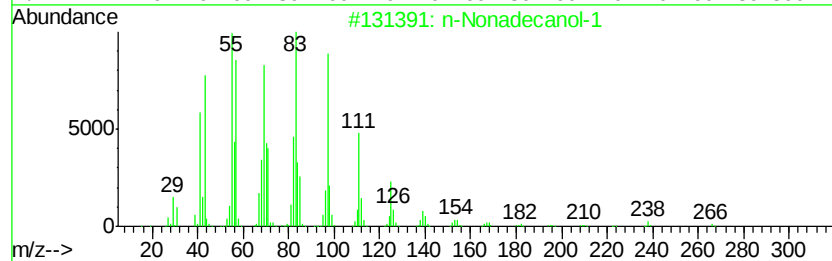
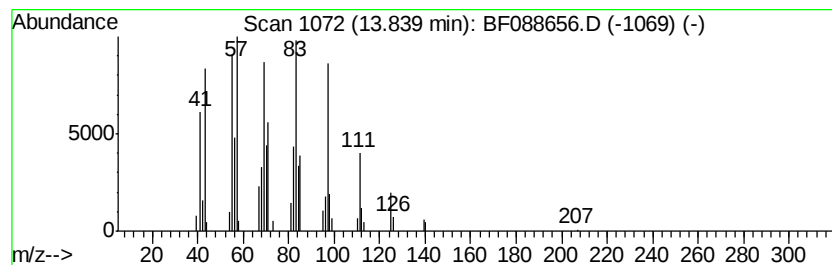
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Peak Number 5 n-Nonadecanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	4.91 ng	231033	Chrysene-d12	13.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1		284	C19H40O	001454-84-8	93
2	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	91
3	Behenic alcohol		326	C22H46O	000661-19-8	91
4	Trichloroacetic acid, tetradecyl...		358	C16H29Cl3O2	074339-52-9	91
5	3-Eicosene, (E)-		280	C20H40	074685-33-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	5.2	ng	156912	1	6.79	601250	20.0
unknown6.55	6.55	77.0	ng	2313210	1	6.79	601250	20.0
n-Nonadecanol-1	13.84	4.9	ng	231033	5	13.92	940828	20.0