

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062516\
 Data File : BF088391.D
 Acq On : 25 Jun 2016 22:03
 Operator : UM/SJ
 Sample : H3629-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-5D(9-11)

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-BF060716.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	1.701	9	10	47	rVB	723524	1464906	82.38%	8.697%
2	4.673	268	270	288	rBV	235347	419858	23.61%	2.493%
3	5.141	309	311	335	rBV	1129151	1607804	90.42%	9.546%
4	5.553	344	347	354	rVB	18523	27387	1.54%	0.163%
5	6.227	404	406	413	rBV	1166550	1514776	85.19%	8.993%
6	6.330	413	415	418	rBV	1496121	1578404	88.77%	9.371%
7	6.559	433	435	442	rBV	364947	376500	21.17%	2.235%
8	6.719	446	449	451	rBV	1185467	1357567	76.35%	8.060%
9	7.142	483	486	488	rBV	786185	1020224	57.37%	6.057%
10	7.850	546	548	550	rBV	433190	485313	27.29%	2.881%
11	8.925	639	642	645	rBV	1837911	1778172	100.00%	10.557%
12	9.325	675	677	679	rBV	272304	222084	12.49%	1.319%
13	9.588	698	700	702	rBV	562749	531867	29.91%	3.158%
14	9.622	702	703	712	rVB	17602	19319	1.09%	0.115%
15	10.376	767	769	772	rBV	806416	934031	52.53%	5.545%
16	10.502	779	780	785	rVB	20963	29058	1.63%	0.173%
17	10.948	818	819	821	rBV	22189	22127	1.24%	0.131%
18	11.062	827	829	834	rBV2	390380	526490	29.61%	3.126%
19	11.142	834	836	839	rVB	18157	24598	1.38%	0.146%
20	11.679	881	883	889	rVB2	13186	25666	1.44%	0.152%
21	12.274	933	935	937	rBV	103694	110374	6.21%	0.655%
22	12.491	952	954	957	rBV	110484	152076	8.55%	0.903%
23	12.651	965	968	970	rBV	1115494	1284726	72.25%	7.627%
24	12.822	980	983	986	rBV	9348	20629	1.16%	0.122%
25	13.554	1045	1047	1054	rBV2	38768	69598	3.91%	0.413%
26	13.691	1055	1059	1066	rBV2	437590	633170	35.61%	3.759%
27	13.874	1071	1075	1076	rBV2	10544	21981	1.24%	0.131%
28	14.194	1098	1103	1107	rVB7	11395	37142	2.09%	0.221%
29	14.548	1130	1134	1136	rBV4	6885	18627	1.05%	0.111%
30	14.685	1144	1146	1151	rBV	41484	73587	4.14%	0.437%
31	14.937	1166	1168	1171	rBV	22911	28990	1.63%	0.172%
32	14.994	1171	1173	1175	rVV	34115	40941	2.30%	0.243%
33	15.040	1175	1177	1184	rVV	234926	336974	18.95%	2.001%
34	15.417	1208	1210	1213	rBV4	8847	17989	1.01%	0.107%

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35	16.285	1283	1286	1289	rBV2	12179	30441	1.71%	0.181%
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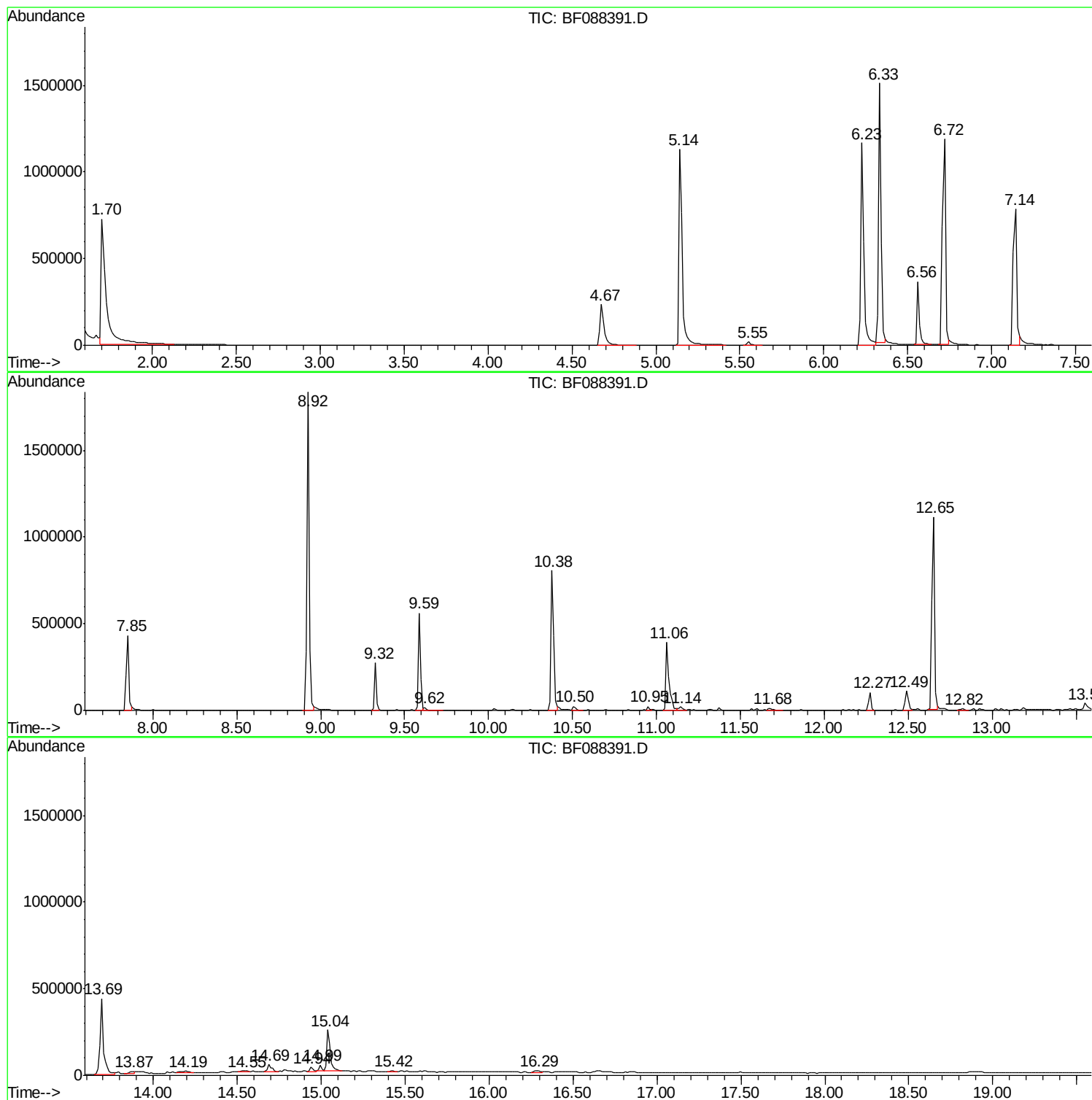
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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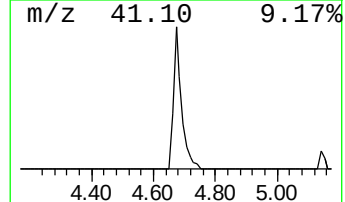
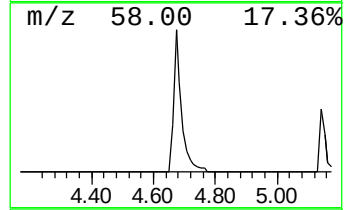
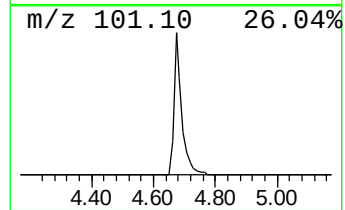
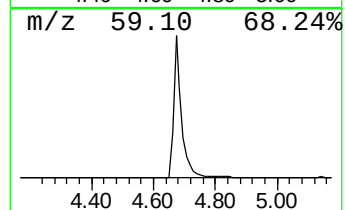
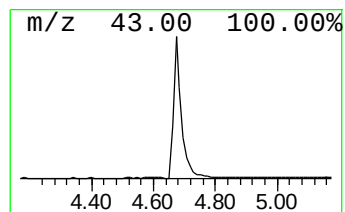
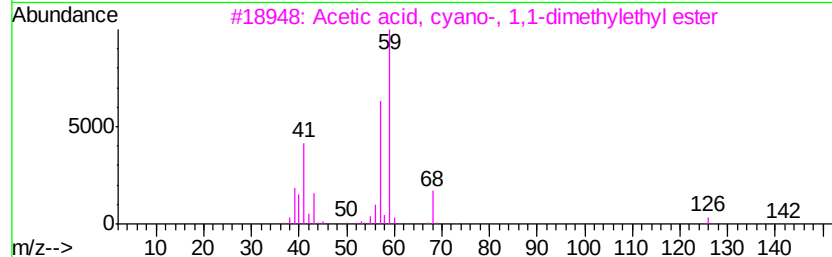
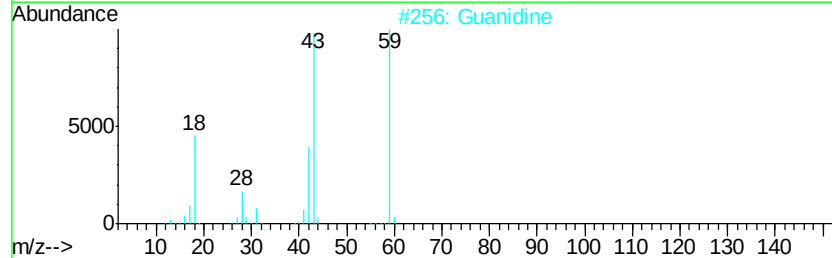
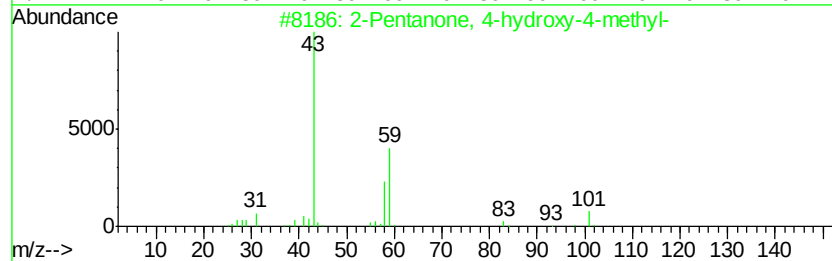
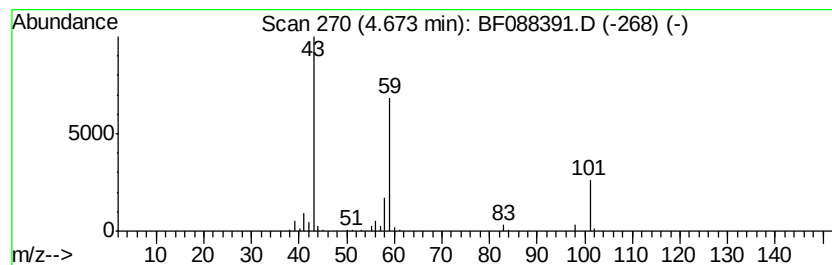
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	22.30 ng	419858	1,4-Dichlorobenzene-d4	6.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Guanidine	59	CH5N3	000113-00-8	43
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Acetone	58	C3H6O	000067-64-1	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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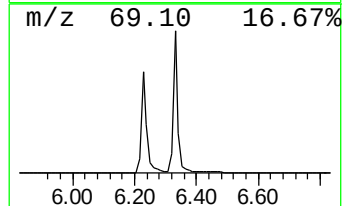
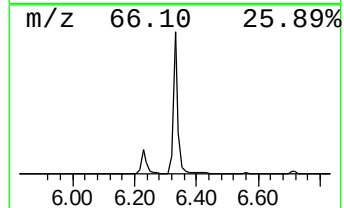
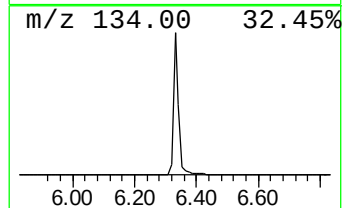
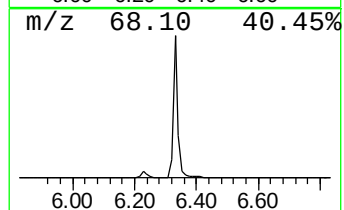
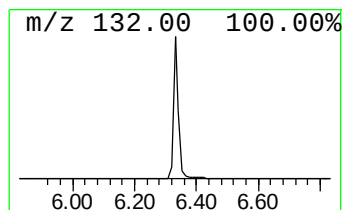
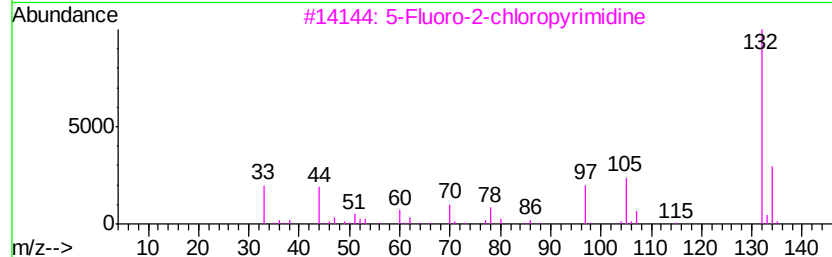
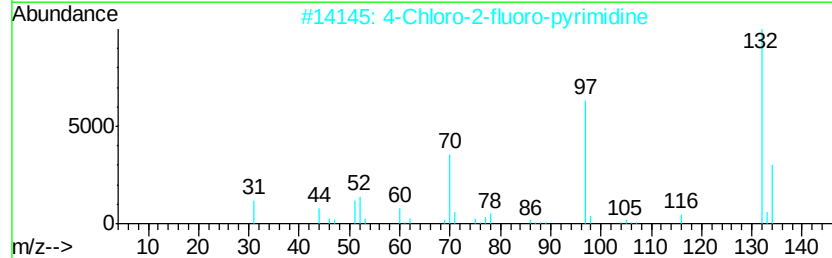
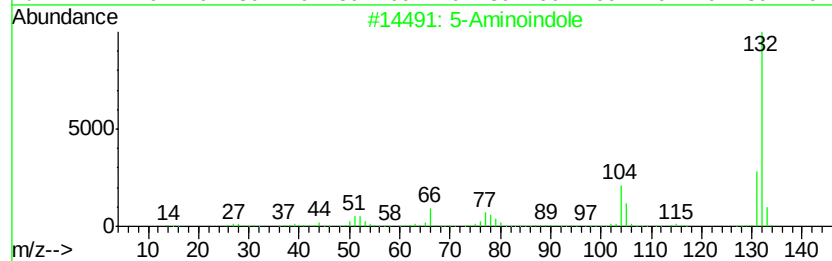
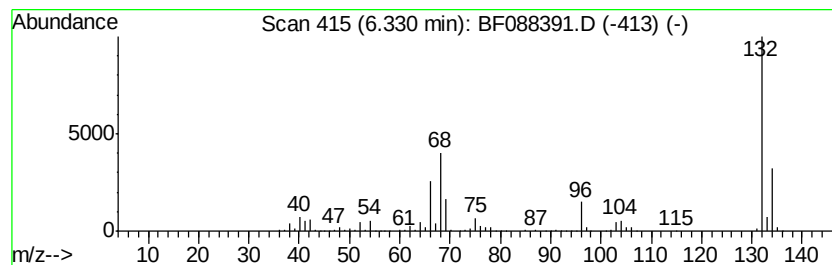
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Peak Number 3 unknown6.33 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	83.85 ng	1578400	1,4-Dichlorobenzene-d4	6.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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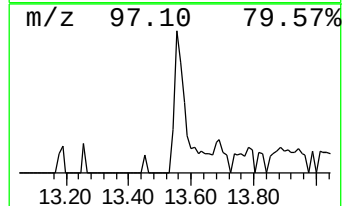
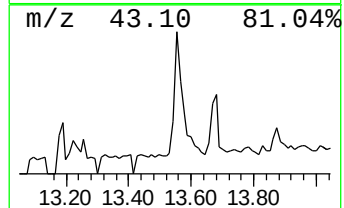
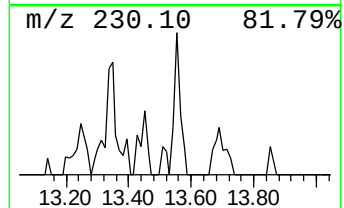
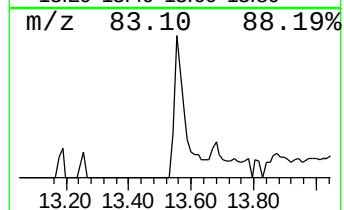
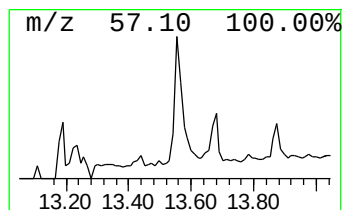
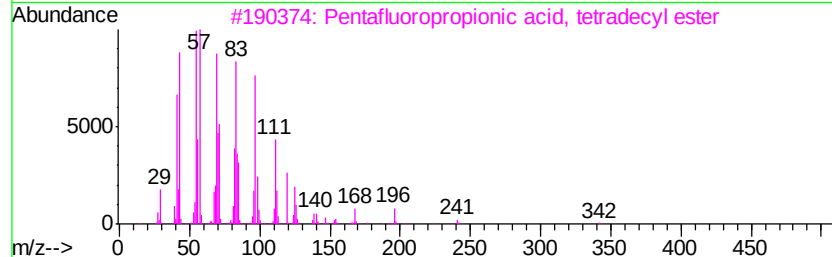
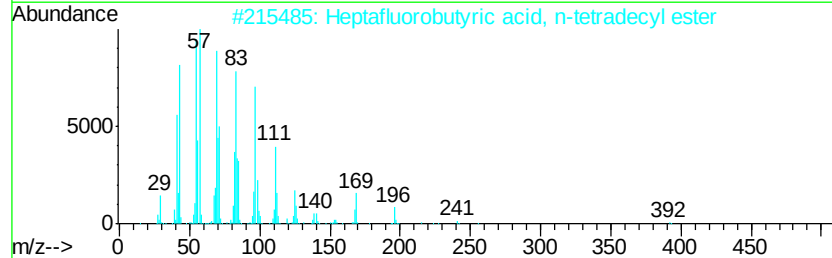
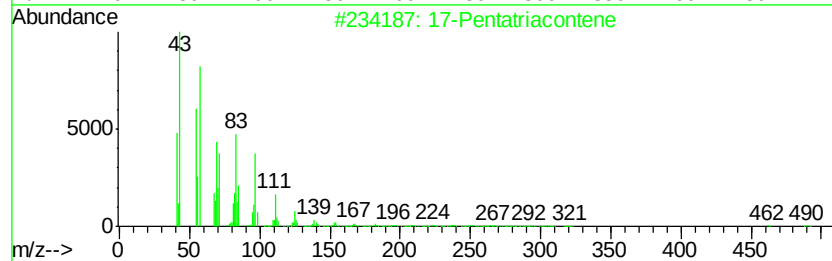
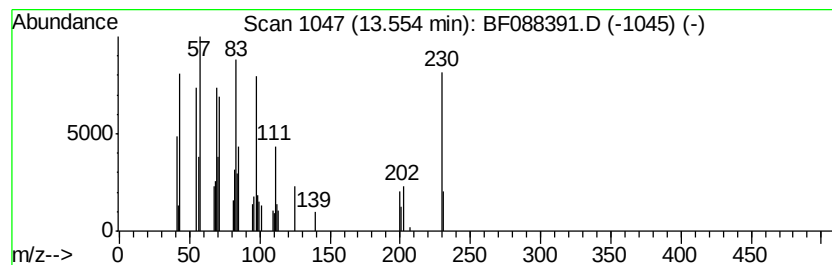
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Peak Number 5 17-Pentatriacontene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	2.20 ng	69598	Chrysene-d12	13.69
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		17-Pentatriacontene	491 C35H70	006971-40-0 70
2		Heptafluorobutyric acid, n-tetra...	410 C18H29F7O2	007365-36-8 64
3		Pentafluoropropionic acid, tetra...	360 C17H29F5O2	006222-06-6 64
4		1-Nonadecene	266 C19H38	018435-45-5 64
5		Behenic alcohol	326 C22H46O	000661-19-8 64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.67	22.3	ng	419858	1	6.56	376500	20.0
unknown6.33	6.33	83.8	ng	1578400	1	6.56	376500	20.0
17-Pentatriacontene	13.55	2.2	ng	69598	5	13.69	633170	20.0