

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
 Data File : BF079588.D
 Acq On : 30 May 2015 6:37
 Operator : TP/IZ
 Sample : G2405-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-01-016-A

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-BF052615.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	1.553	31	32	40	rVV	516165	849149	10.64%	3.026%
2	1.655	40	41	88	rVB	3305524	7979224	100.00%	28.432%
3	4.661	302	304	311	rBV	51181	82794	1.04%	0.295%
4	5.222	351	353	371	rBV	1239009	1536920	19.26%	5.476%
5	6.547	467	469	477	rBV	1511171	1601168	20.07%	5.705%
6	6.662	477	479	482	rBV	1495935	1657603	20.77%	5.906%
7	6.947	502	504	507	rBV	571383	543356	6.81%	1.936%
8	7.130	518	520	523	rBV	1202613	1263353	15.83%	4.502%
9	7.656	563	566	568	rBV	656325	950084	11.91%	3.385%
10	8.525	640	642	645	rBV	795191	742203	9.30%	2.645%
11	9.873	758	760	763	rBV	2043305	1854721	23.24%	6.609%
12	10.388	803	805	808	rBV	235224	214337	2.69%	0.764%
13	10.685	829	831	834	rVB	606749	781625	9.80%	2.785%
14	11.668	915	917	920	rBV	1122427	1141764	14.31%	4.068%
15	12.525	989	992	993	rBV	711943	777139	9.74%	2.769%
16	12.548	993	994	997	rVB	88983	90259	1.13%	0.322%
17	14.022	1120	1123	1125	rBV	236463	240058	3.01%	0.855%
18	14.297	1145	1147	1149	rVB	216916	228325	2.86%	0.814%
19	14.514	1163	1166	1169	rBV	1878280	1877299	23.53%	6.689%
20	15.131	1218	1220	1223	rBV	321528	438190	5.49%	1.561%
21	15.691	1266	1269	1273	rBV	192397	288898	3.62%	1.029%
22	15.794	1275	1278	1282	rVV	854106	1132987	14.20%	4.037%
23	17.074	1387	1390	1396	rVV	123227	291986	3.66%	1.040%
24	17.394	1416	1418	1421	rBV	67397	104344	1.31%	0.372%
25	17.451	1421	1423	1426	rBV	99607	134629	1.69%	0.480%
26	17.508	1426	1428	1431	rBV	598645	917763	11.50%	3.270%
27	18.137	1481	1483	1487	rVB3	63138	119447	1.50%	0.426%
28	18.514	1514	1516	1519	rVB	69733	100349	1.26%	0.358%
29	18.811	1540	1542	1547	rVB2	56492	124428	1.56%	0.443%

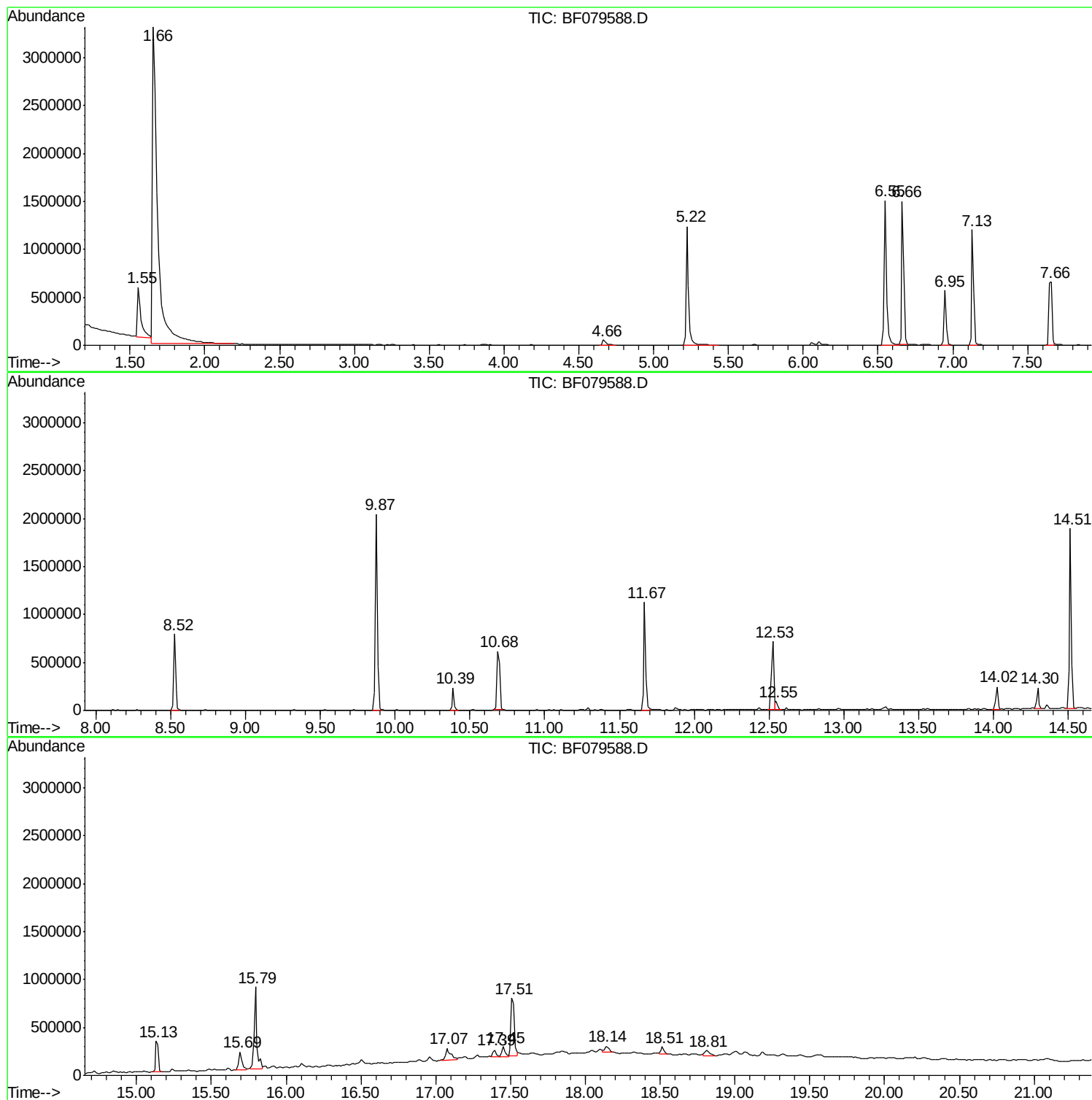
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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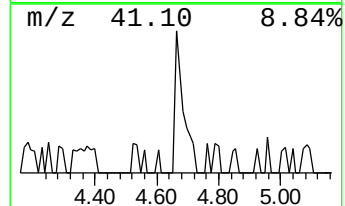
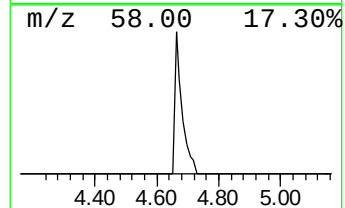
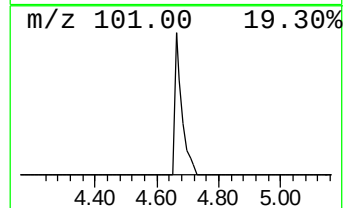
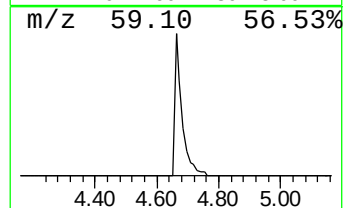
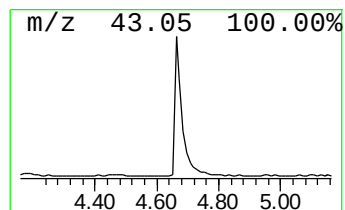
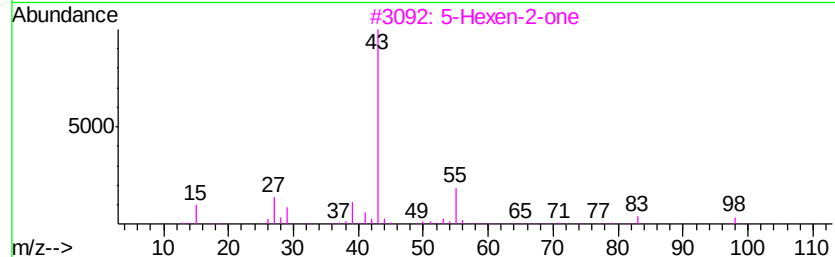
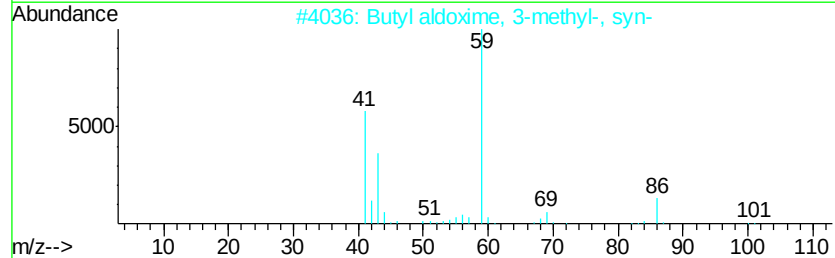
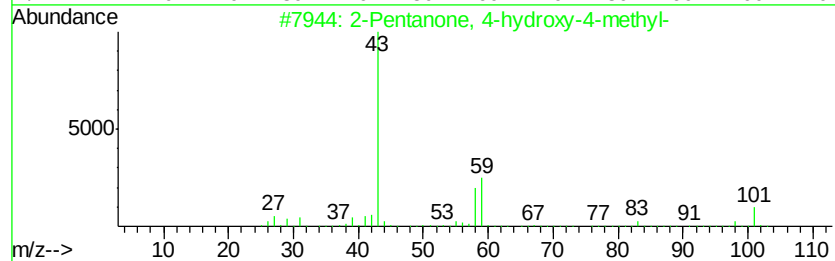
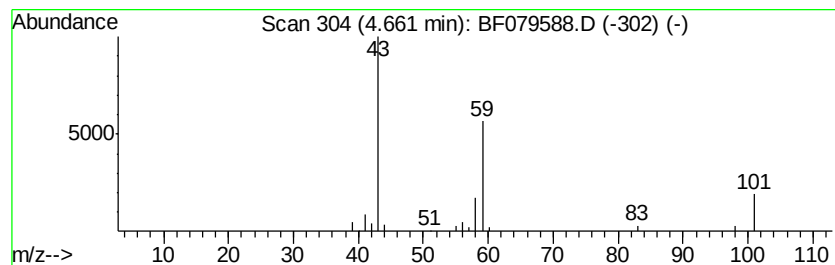
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	3.05 ng	82794	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9
5		t-Butyl ethyl ether	102	C6H14O	1000118-18-4	9



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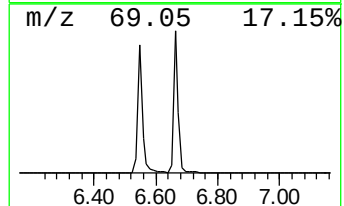
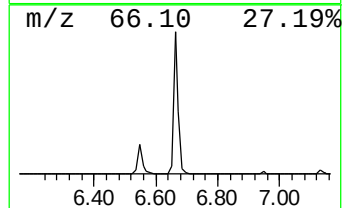
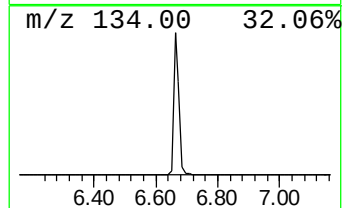
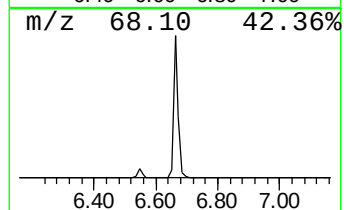
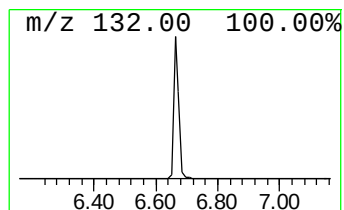
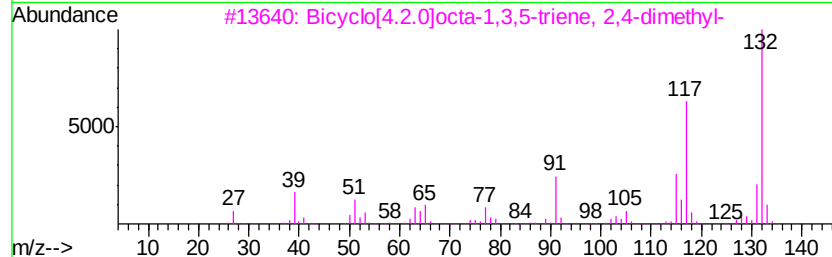
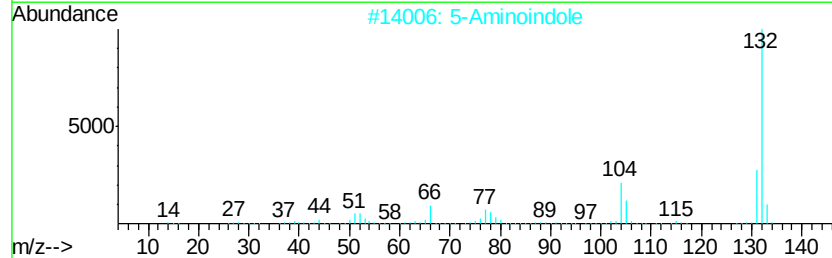
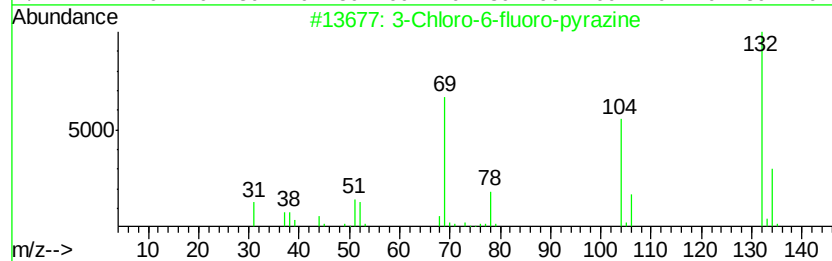
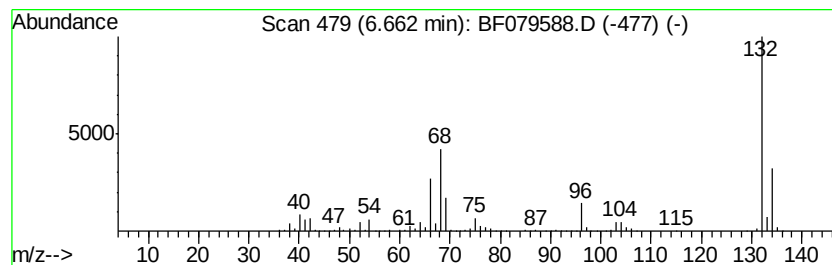
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 4 unknown6.66 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	61.01 ng	1657600	1,4-Dichlorobenzene-d4	6.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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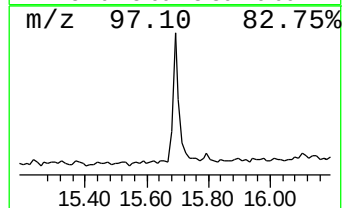
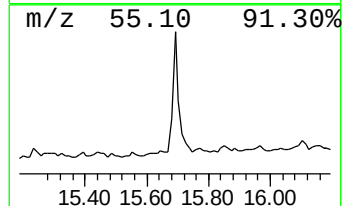
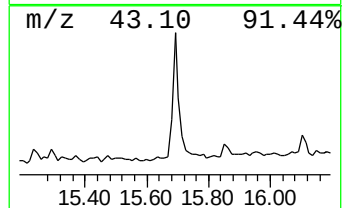
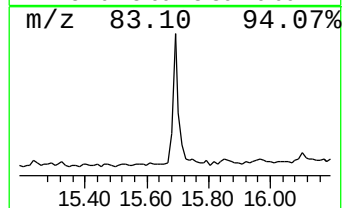
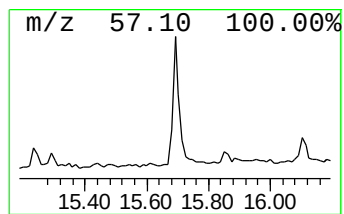
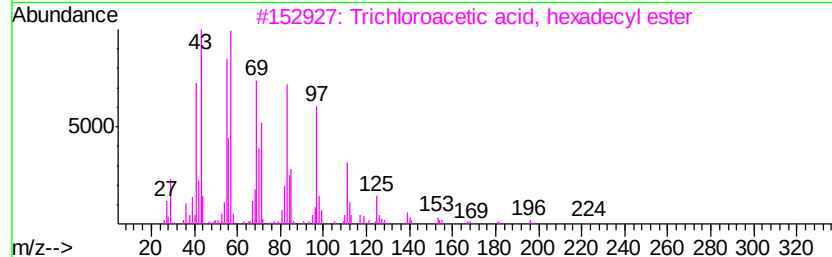
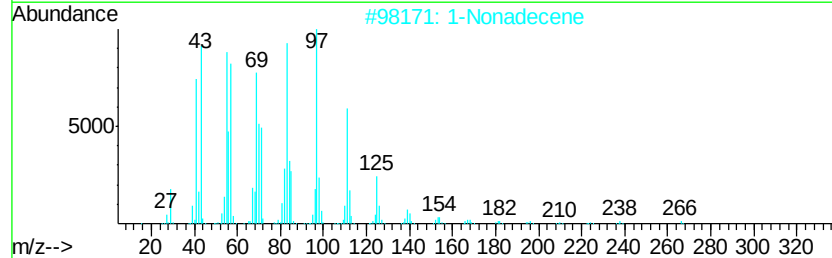
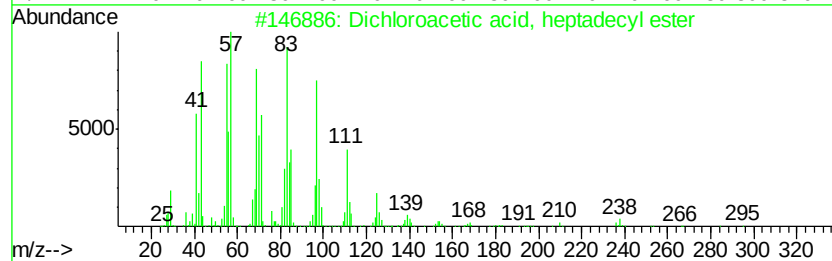
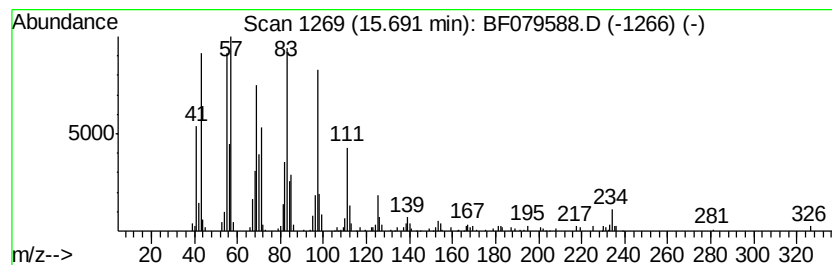
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Peak Number 6 Dichloroacetic acid, heptad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	5.10 ng	288898	Chrysene-d12	15.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		1-Nonadecene	266	C19H38	018435-45-5	94
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
5		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91



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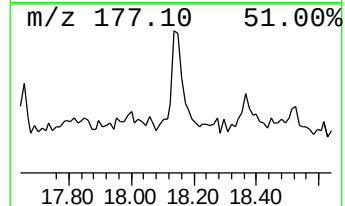
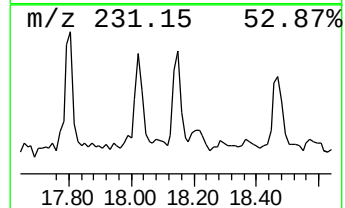
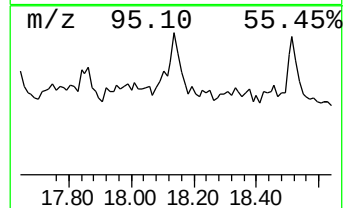
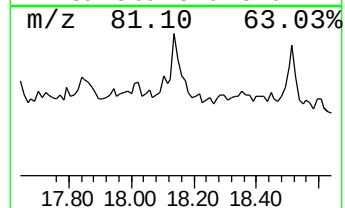
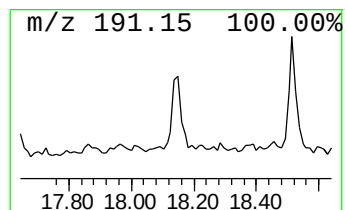
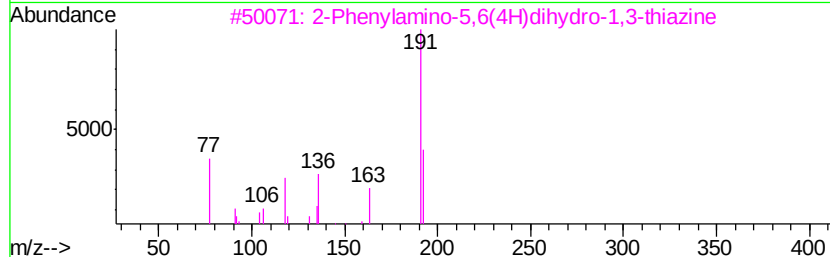
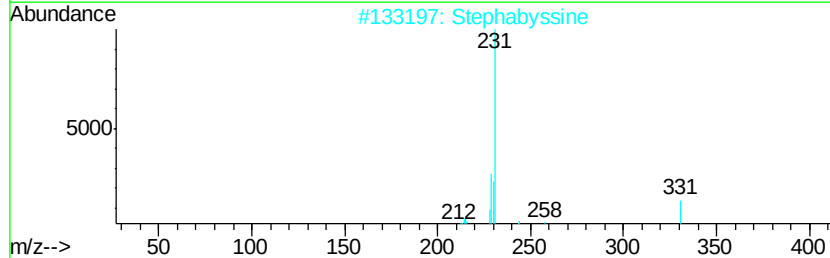
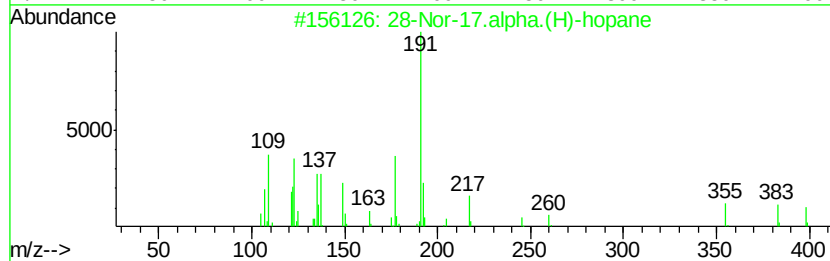
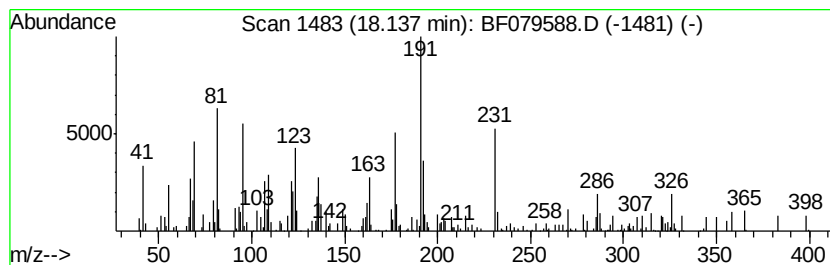
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TIC Integration Parameters: LSCINT.P

Peak Number 9 28-Nor-17.alpha.(H)-hopane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	2.60 ng	119447	Perylene-d12	17.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	28-Nor-17.alpha.(H)-hopane	398 C29H50	053584-60-4	52
2	Stephabyssine	331 C18H21N05	036871-84-8	27
3	2-Phenylamino-5,6(4H)dihydro-1,3...	192 C10H12N2S	1000147-35-4	18
4	5-(p-Aminophenyl)-2-thiazolamine	191 C9H9N3S	090349-87-4	14
5	2H-1,2,3-Triazole-4-carboxaldehy...	191 C9H6FN3O	051306-43-5	12



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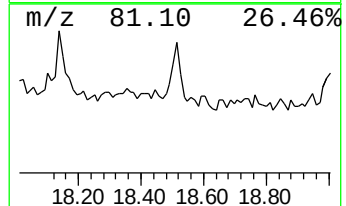
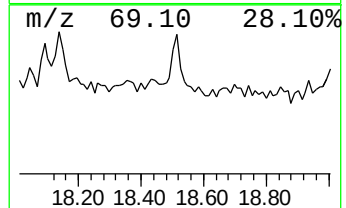
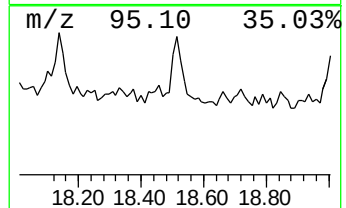
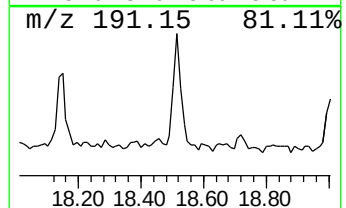
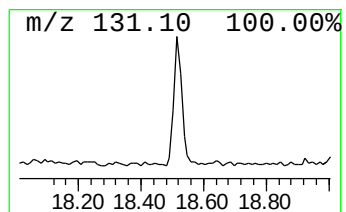
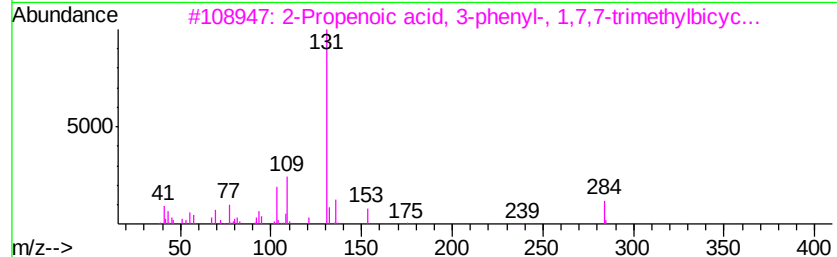
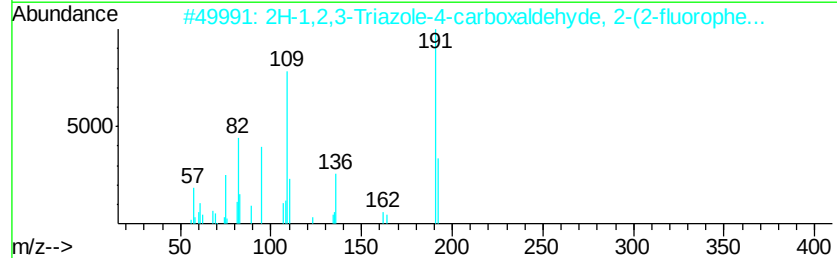
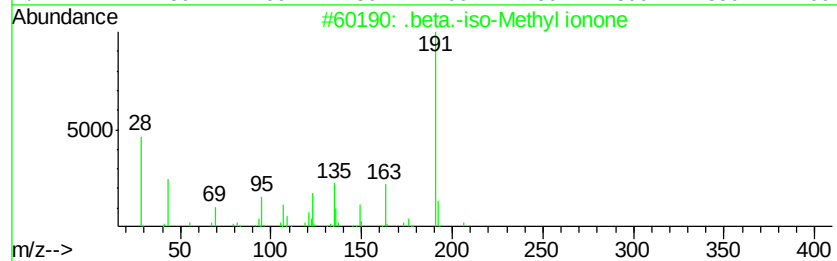
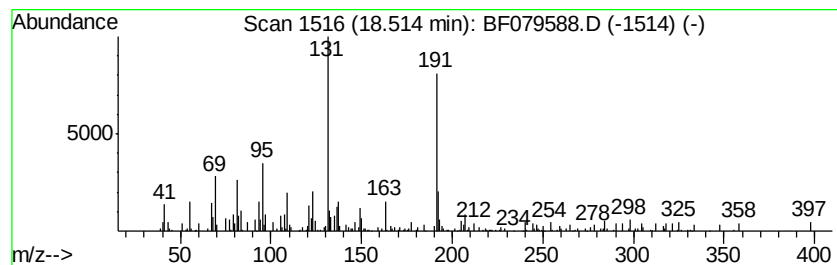
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 10 unknown18.51 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.51	2.19 ng	100349	Perylene-d12	17.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-iso-Methyl ionone	206 C14H22O	1000285-40-2 43
2		2H-1,2,3-Triazole-4-carboxaldehy...	191 C9H6FN3O	051306-43-5 32
3		2-Propenoic acid, 3-phenyl-, 1,7...	284 C19H24O2	006330-67-2 27
4		Isoquinoline, 1,2,3,4-tetrahydro...	283 C18H21NO2	036646-87-4 25
5		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206 C14H22O	1000195-40-9 25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	3.0	ng	82794	1	6.95	543356	20.0
unknown6.66	6.66	61.0	ng	1657600	1	6.95	543356	20.0
Dichloroacetic ac...	15.69	5.1	ng	288898	5	15.79	1132990	20.0
28-Nor-17.alpha.(...	18.14	2.6	ng	119447	6	17.52	917763	20.0
unknown18.51	18.51	2.2	ng	100349	6	17.52	917763	20.0