

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
 Data File : BF087872.D
 Acq On : 10 Jun 2016 14:03
 Operator : UM/SJ
 Sample : H3426-05 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-51

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-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	1.747	13	14	23	rVB	149692	295065	4.72%	1.674%
2	1.873	23	25	82	rVB	2658079	6252794	100.00%	35.479%
3	5.393	330	333	335	rBV	595631	508968	8.14%	2.888%
4	6.433	422	424	426	rBV	652325	525933	8.41%	2.984%
5	6.570	434	436	438	rBV	686405	558517	8.93%	3.169%
6	6.810	455	457	459	rBV	893453	735823	11.77%	4.175%
7	6.959	468	470	473	rBV	330798	401327	6.42%	2.277%
8	7.370	504	506	508	rBV	434551	350222	5.60%	1.987%
9	8.102	567	570	572	rBV	959374	1046043	16.73%	5.935%
10	9.165	661	663	666	rBV	478837	584077	9.34%	3.314%
11	9.851	720	723	724	rBV	991782	1085179	17.36%	6.157%
12	10.628	789	791	793	rBV	393938	354172	5.66%	2.010%
13	11.325	850	852	853	rBV	1213925	1099436	17.58%	6.238%
14	11.348	853	854	856	rVV	280881	199221	3.19%	1.130%
15	11.394	856	858	860	rVB	77986	69574	1.11%	0.395%
16	11.931	903	905	909	rVB2	48400	65775	1.05%	0.373%
17	12.525	955	957	959	rBV	300150	255423	4.08%	1.449%
18	12.754	973	977	979	rBV	252439	266011	4.25%	1.509%
19	12.902	987	990	992	rVB	560989	478062	7.65%	2.713%
20	13.942	1078	1081	1086	rBV2	611715	889556	14.23%	5.047%
21	14.960	1167	1170	1174	rVB	72696	164502	2.63%	0.933%
22	15.051	1175	1178	1181	rVB	46345	66378	1.06%	0.377%
23	15.234	1192	1194	1197	rBV	55667	64076	1.02%	0.364%
24	15.291	1197	1199	1202	rBV	72848	93162	1.49%	0.529%
25	15.360	1202	1205	1207	rBV	560389	717496	11.47%	4.071%
26	15.805	1242	1244	1246	rBV	43099	71533	1.14%	0.406%
27	16.023	1261	1263	1270	rVB4	34579	92602	1.48%	0.525%
28	16.708	1320	1323	1326	rBV2	35264	66714	1.07%	0.379%
29	17.268	1369	1372	1381	rVB6	42943	175327	2.80%	0.995%
30	19.177	1535	1539	1544	rVB5	29200	91182	1.46%	0.517%

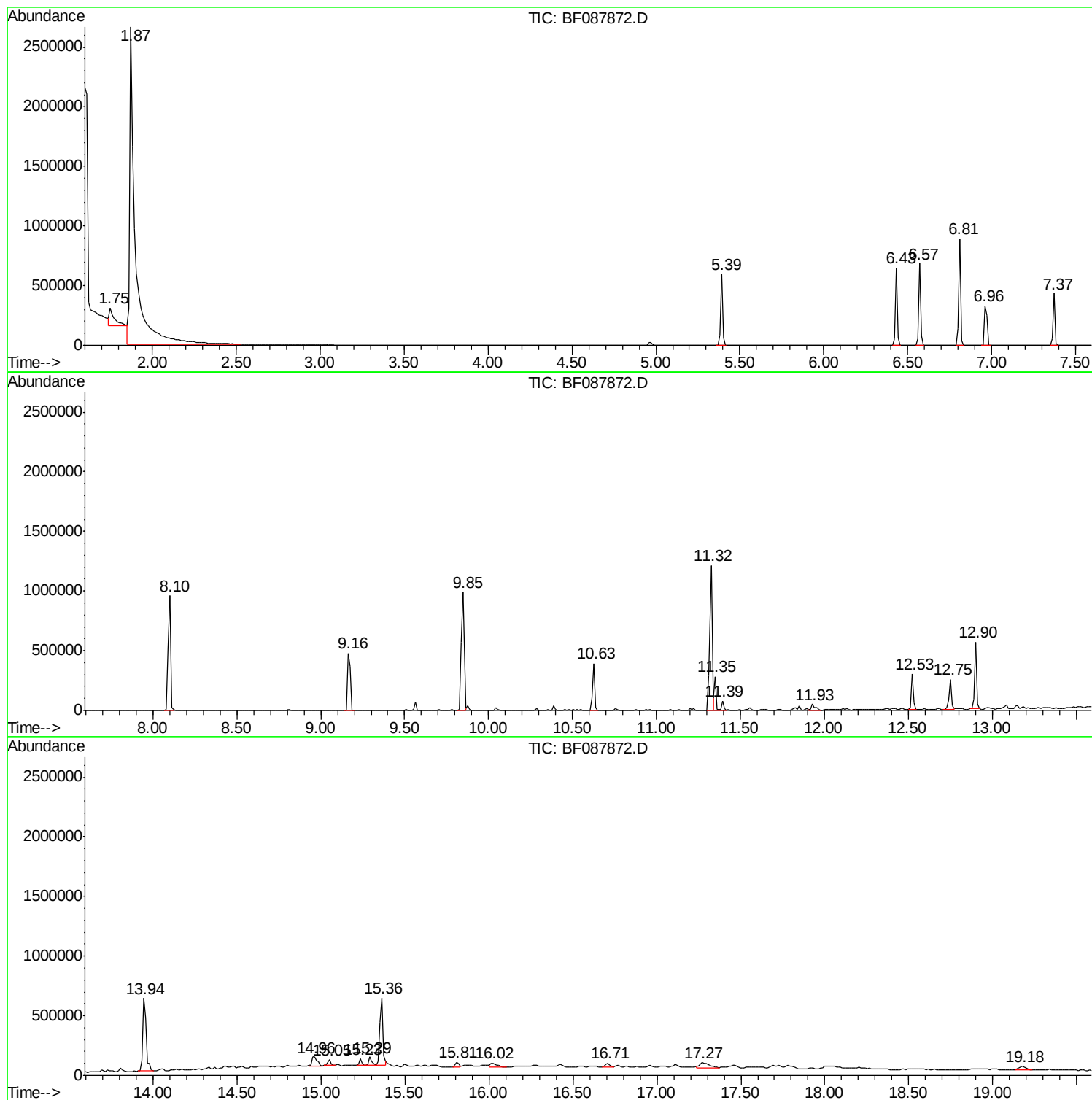
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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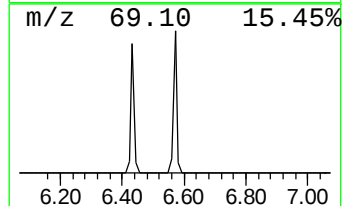
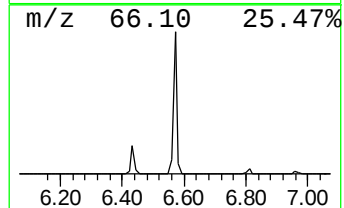
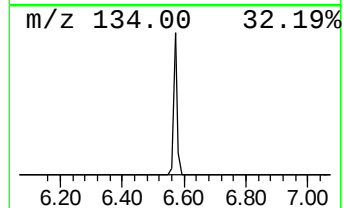
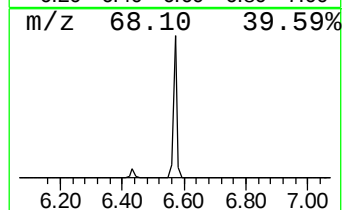
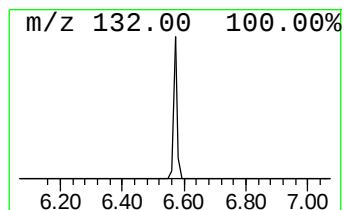
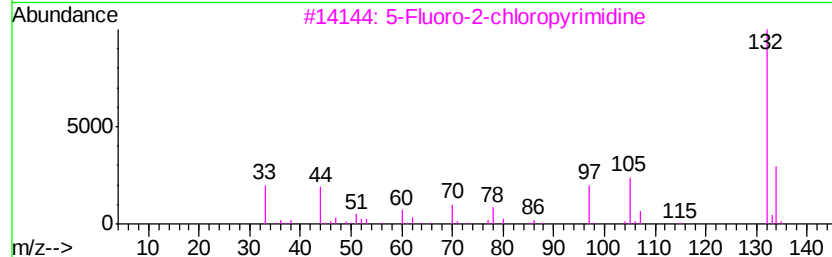
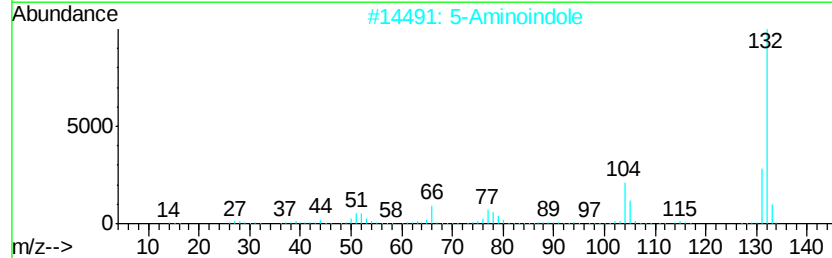
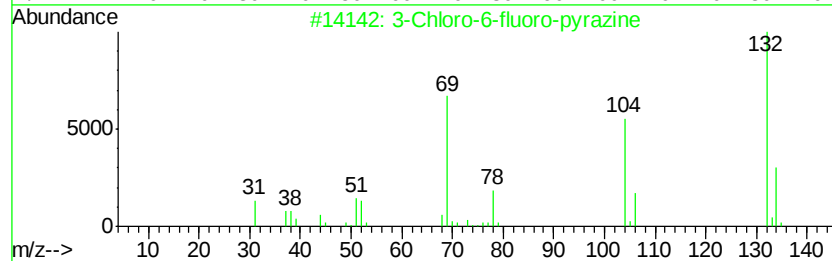
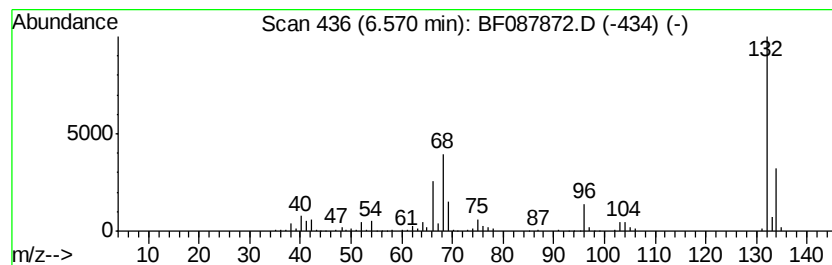
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	15.18 ng	558517	1,4-Dichlorobenzene-d4	6.81

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			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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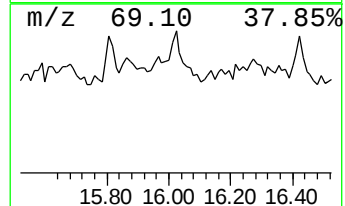
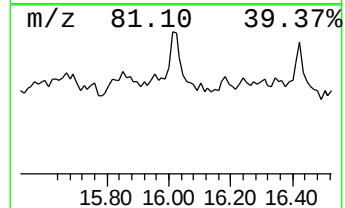
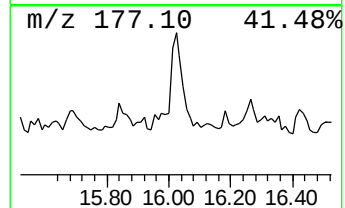
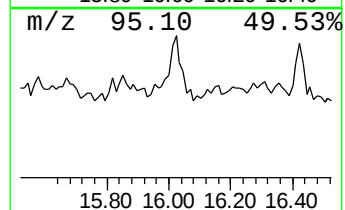
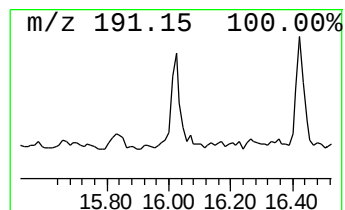
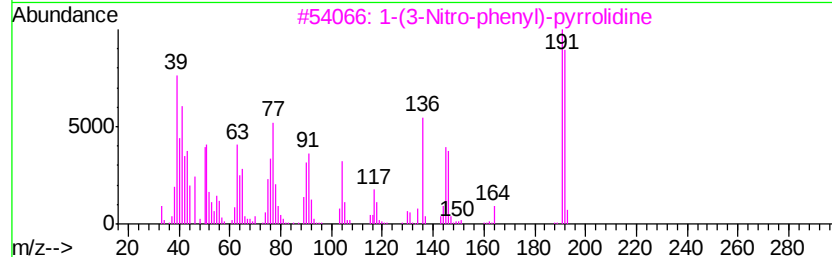
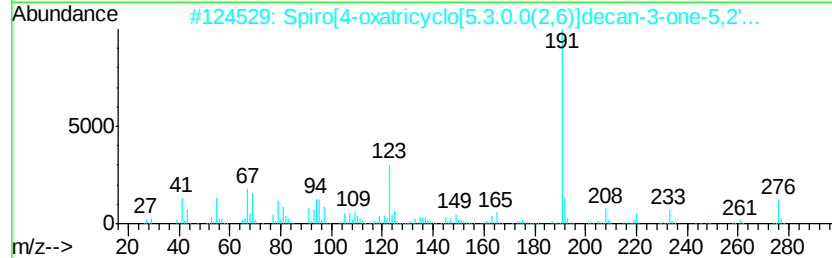
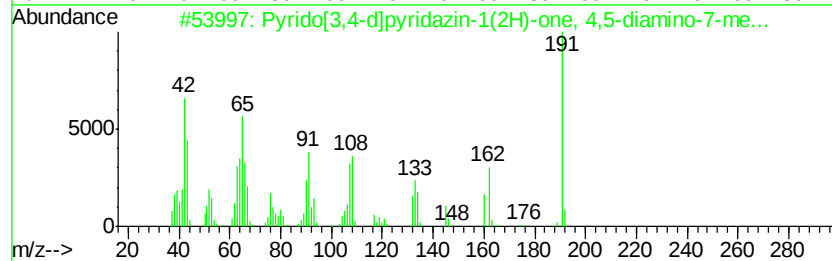
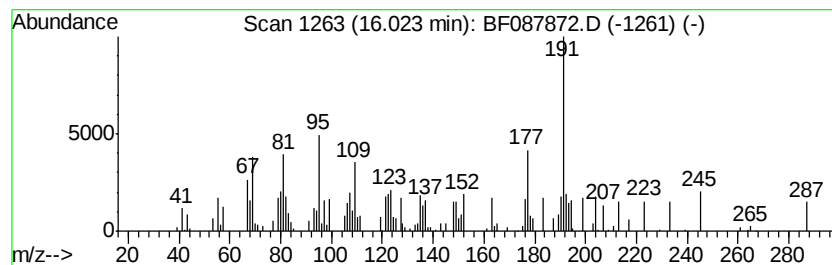
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Peak Number 5 unknown16.02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	2.58 ng	92602	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrido[3,4-d]pyridazin-1(2H)-one...	191	C8H9N5O	1000263-69-7	35
2		Spiro[4-oxatricyclo[5.3.0.0(2,6)...	276	C18H28O2	1000156-82-9	35
3		1-(3-Nitro-phenyl)-pyrrolidine	192	C10H12N2O2	1000300-34-7	25
4		Pivalamide, N-methyl-N-phenyl-	191	C12H17NO	1000345-72-6	22
5		4-Fluoro-2-trifluoromethylbenzoic...	404	C22H32F4O2	1000338-50-1	14



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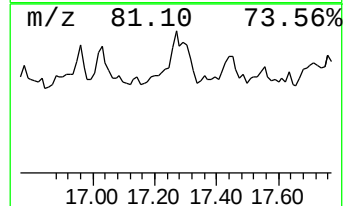
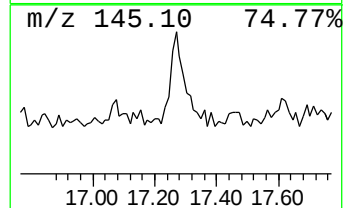
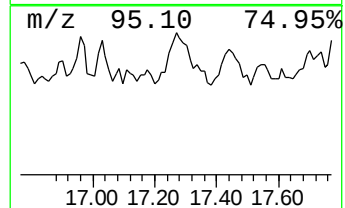
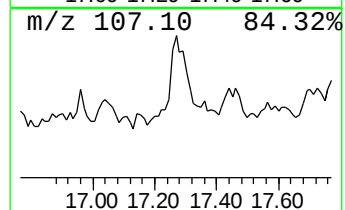
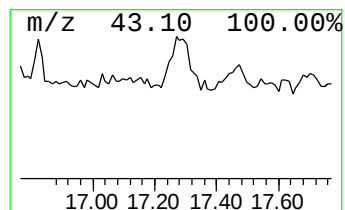
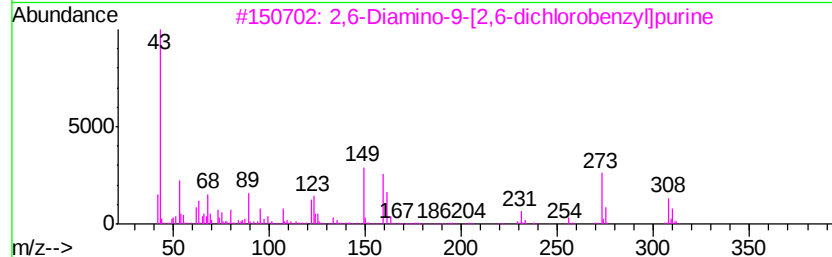
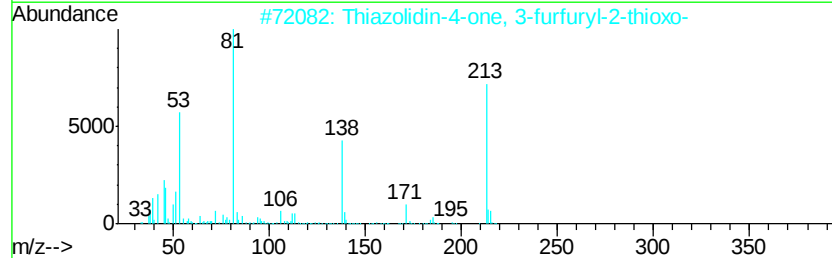
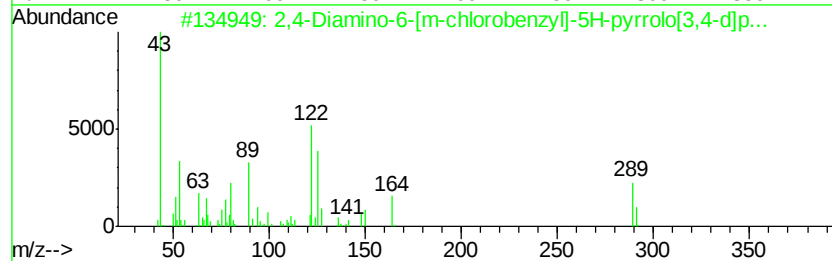
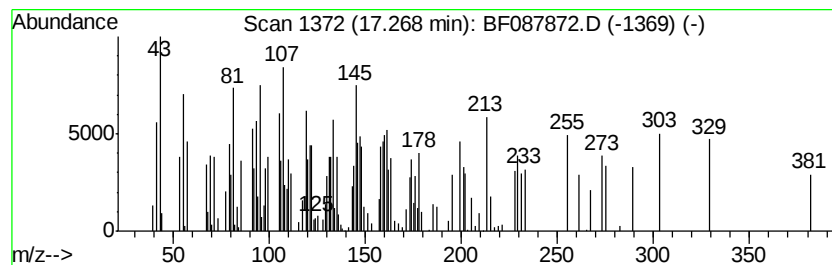
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Peak Number 6 unknown17.27 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.27	4.89 ng	175327	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Diamino-6-[m-chlorobenzyl]-5...	289	C13H12ClN5O	1000250-89-1	14
2		Thiazolidin-4-one, 3-furfuryl-2-...	213	C8H7N02S2	004703-95-1	11
3		2,6-Diamino-9-[2,6-dichlorobenzyl]...	308	C12H10Cl2N6	1000212-70-6	10
4		5-Benzylcarbamoyl-1H-imidazole-4...	273	C14H15N3O3	312758-83-1	10
5		5-.alpha.-Androst-2-en-17-.beta....	288	C20H32O	003275-64-7	10



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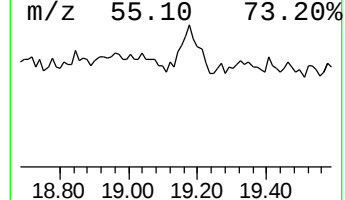
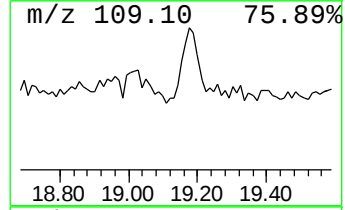
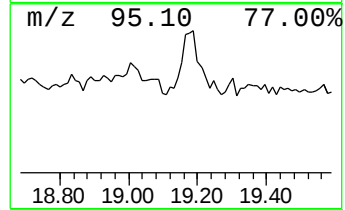
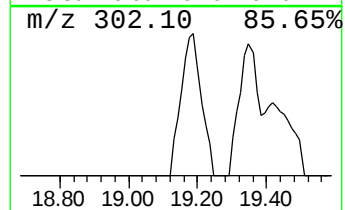
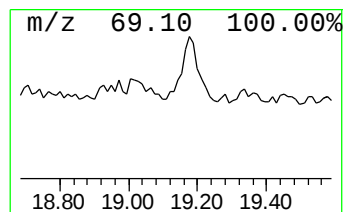
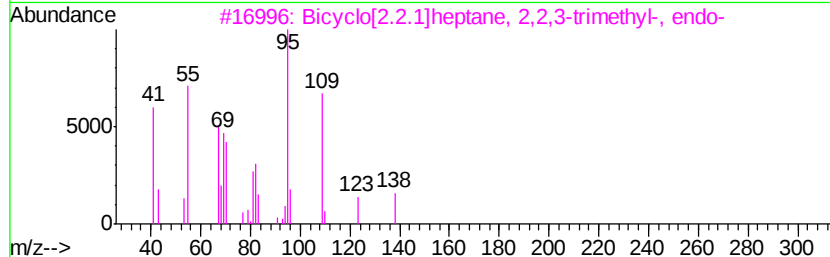
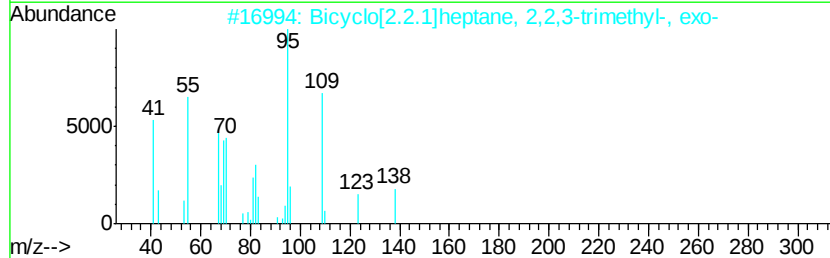
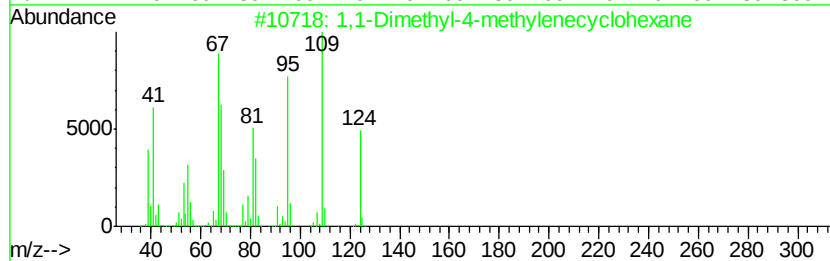
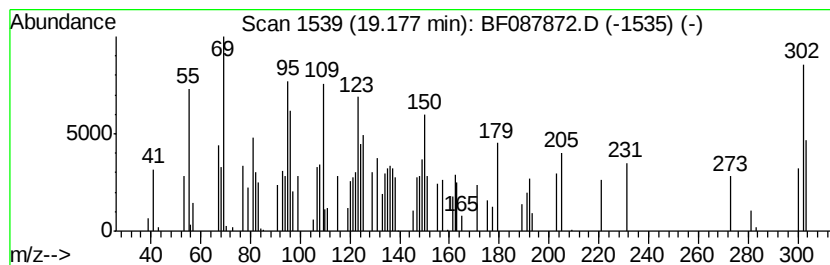
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Peak Number 7 unknown19.18 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.18	2.54 ng	91182	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1-Dimethyl-4-methylenecyclohexane	124	C9H16	006007-96-1	25
2		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	22
3		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	22
4		6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	14
5		2,6a-Methano-6aH-indeno[4,5-b]ox...	150	C10H14O	016489-32-0	11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown16.02	16.02	2.6	ng	92602	6	15.36	717496	20.0
unknown17.27	17.27	4.9	ng	175327	6	15.36	717496	20.0
unknown19.18	19.18	2.5	ng	91182	6	15.36	717496	20.0