

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
 Data File : BF086230.D
 Acq On : 15 Apr 2016 21:41
 Operator : UM/SJ
 Sample : H2402-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GW-02D-4-7-16

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-BF041516.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	2.407	21	28	31	rVB	6661096	14788751	25.71%	11.731%
2	4.647	213	224	227	rBV	12745206	57528171	100.00%	45.632%
3	5.482	294	297	300	rBV	3540837	3391014	5.89%	2.690%
4	6.510	384	387	389	rBV	2869733	2504943	4.35%	1.987%
5	6.659	397	400	402	rBV	5710278	5850844	10.17%	4.641%
6	6.887	418	420	423	rBV	1460472	1760385	3.06%	1.396%
7	7.047	432	434	437	rVB	5013139	5159571	8.97%	4.093%
8	7.459	466	470	472	rBV	4771804	5661980	9.84%	4.491%
9	7.928	507	511	513	rVB2	882833	930842	1.62%	0.738%
10	8.179	530	533	535	rBV	2770063	2423603	4.21%	1.922%
11	9.253	624	627	630	rVB	5480090	7694629	13.38%	6.103%
12	9.928	684	686	689	rVV	2024089	2425025	4.22%	1.924%
13	10.716	752	755	758	rBV2	3383741	4153549	7.22%	3.295%
14	11.414	814	816	819	rVB	2602657	2270289	3.95%	1.801%
15	13.002	952	955	957	rBV	4763479	5110950	8.88%	4.054%
16	13.848	1027	1029	1032	rVV	586884	677411	1.18%	0.537%
17	14.042	1044	1046	1049	rBV	1556297	1603306	2.79%	1.272%
18	14.122	1050	1053	1056	rBV	511295	839524	1.46%	0.666%
19	15.483	1169	1172	1175	rBV	1081416	1295739	2.25%	1.028%

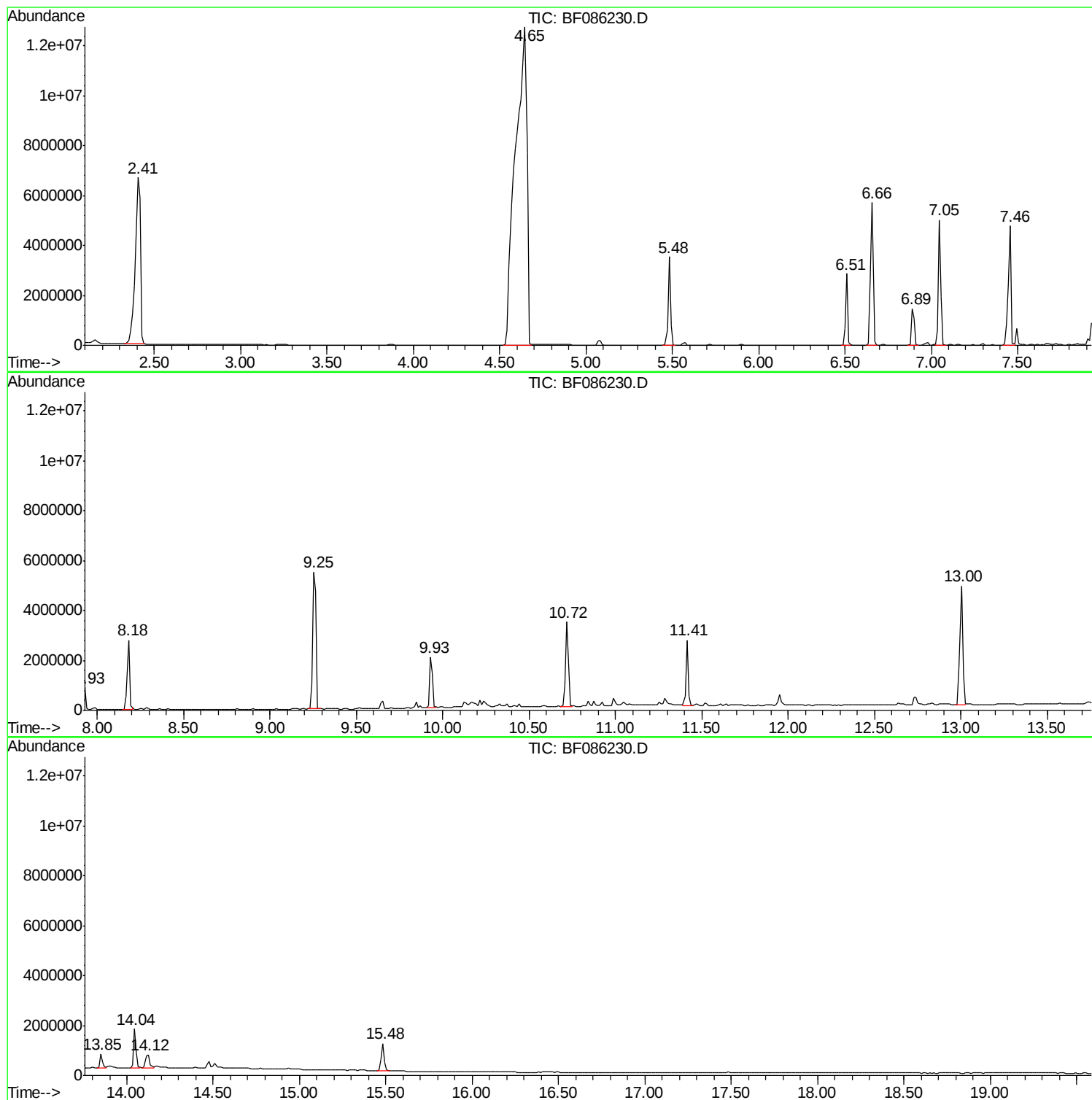
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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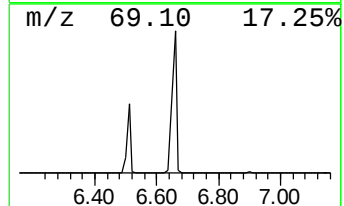
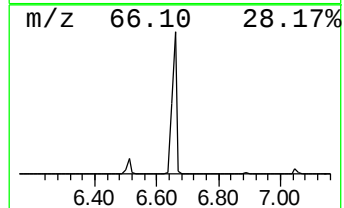
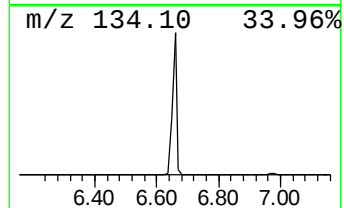
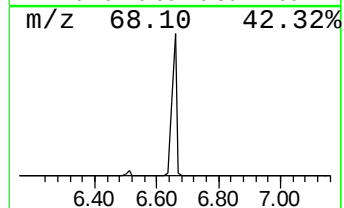
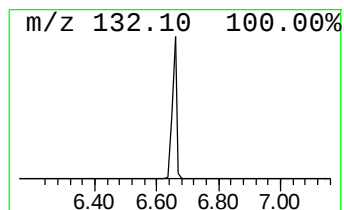
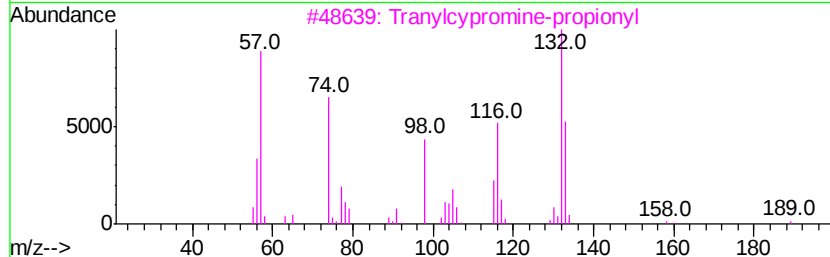
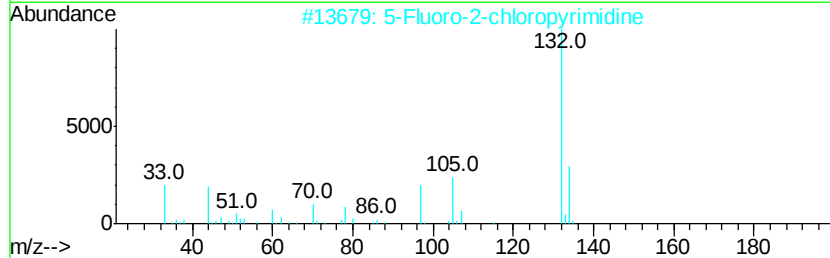
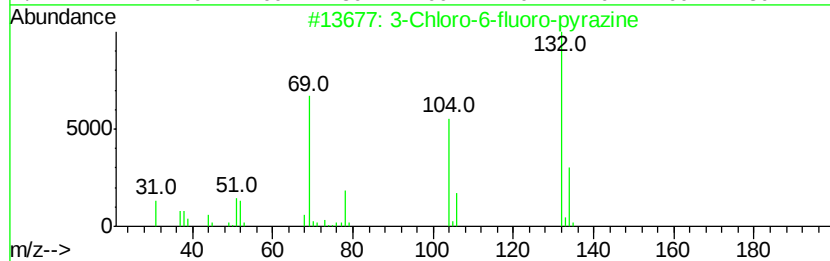
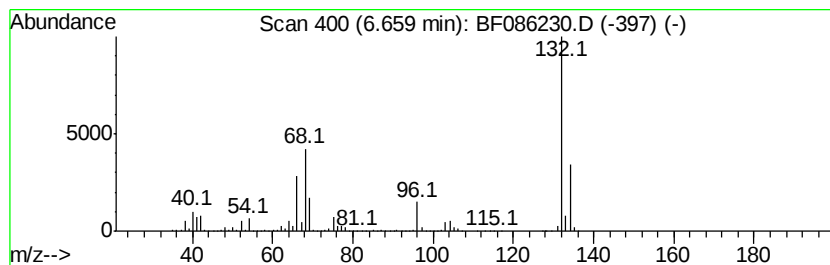
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.66 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	66.47 ng	5850840	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	Tranvlcy		promine-propionyl	189	C12H15NO	1000123-86-3	10
4	5		Aminoindole	132	C8H8N2	005192-03-0	10
5	Benzene,		1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9



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Instrument :
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ClientSampled :
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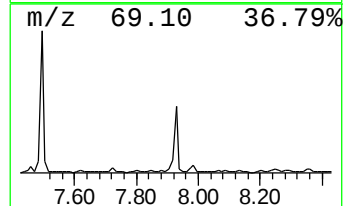
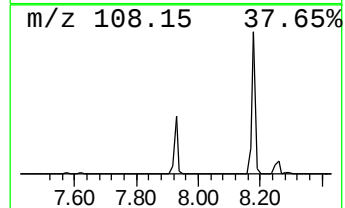
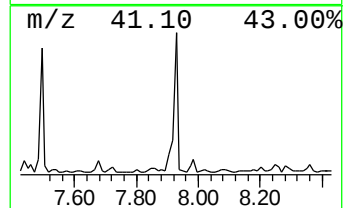
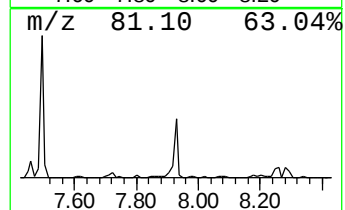
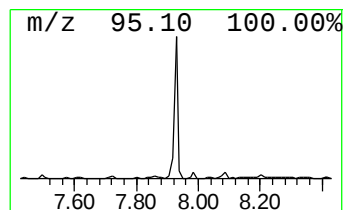
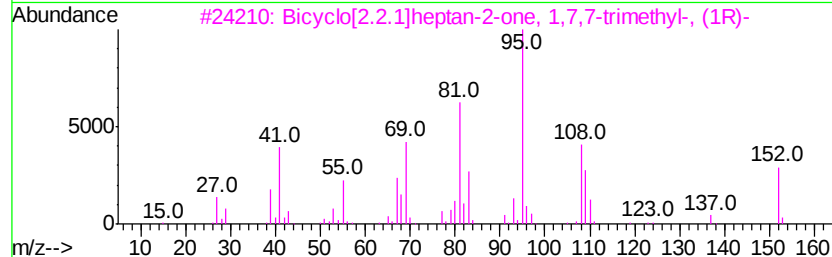
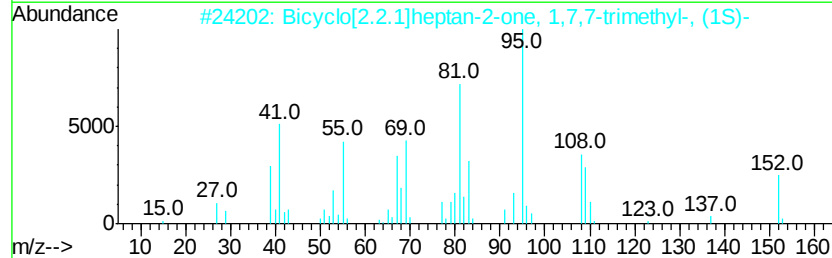
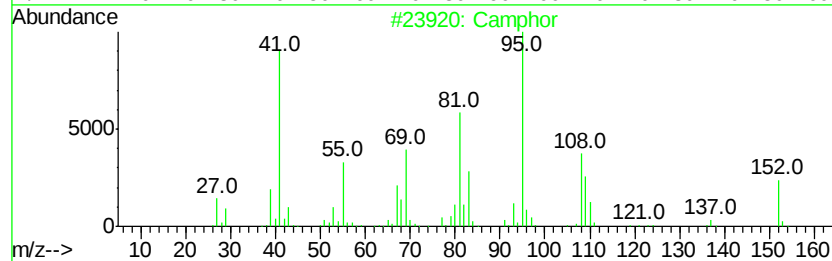
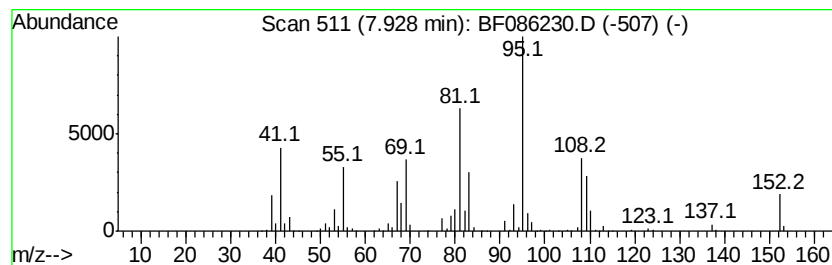
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Peak Number 5 Camphor Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	7.68 ng	930842	Naphthalene-d8	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Camphor	152	C10H16O	000076-22-2	97
2		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
3		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-49-3	97
4		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	021368-68-3	96
5		5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	006752-80-3	58



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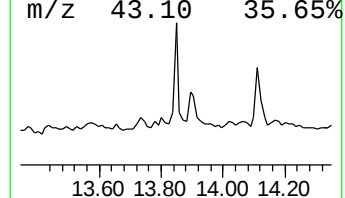
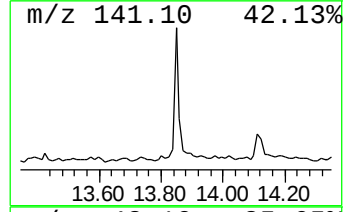
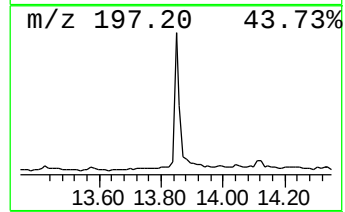
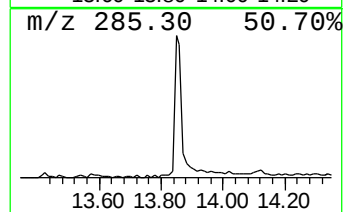
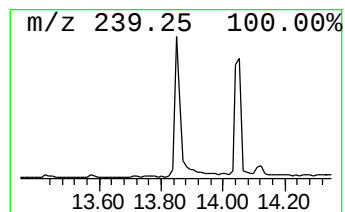
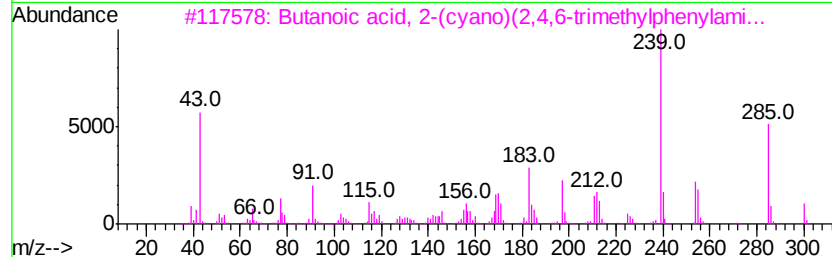
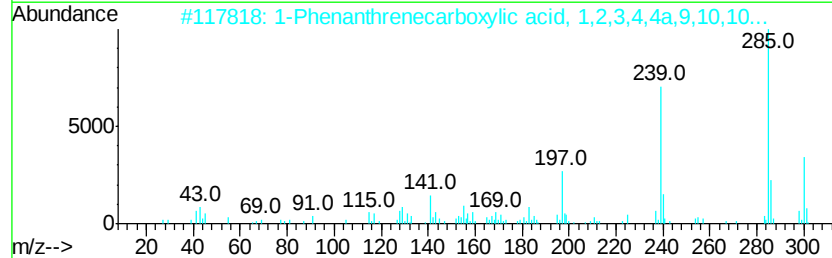
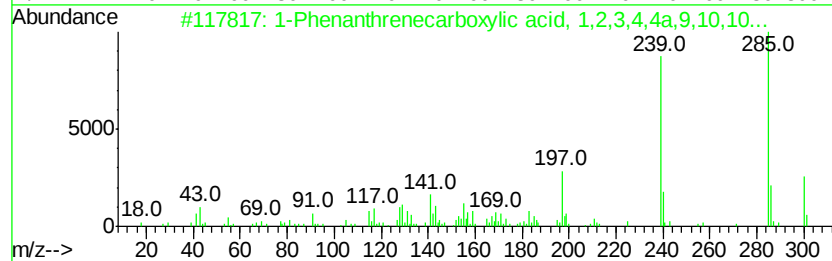
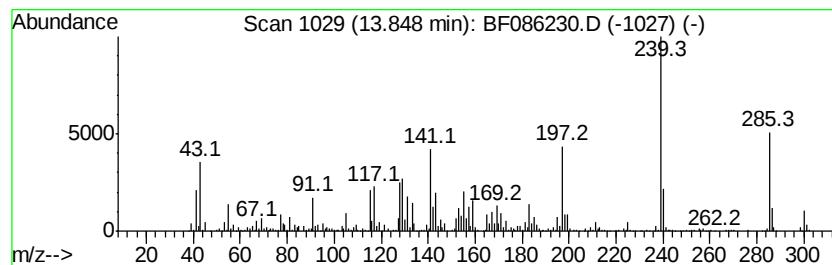
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Peak Number 6 1-Phenanthrenecarboxylic ac... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	8.45 ng	677411	Chrysene-d12	14.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	001740-19-8	94
2			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	53
3			Butanoic acid, 2-(cyano)(2,4,6-t...	300	C17H20N2O3	1000267-71-7	49
4			2-Ethylidene-hydrazono-3-methyl-...	239	C10H10ClN3S	1000148-08-4	30
5			Ethyl 4-hydroxy-7-trifluoromethy...	285	C13H10F3NO3	000391-02-6	25



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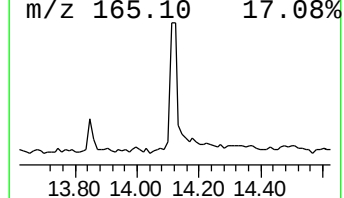
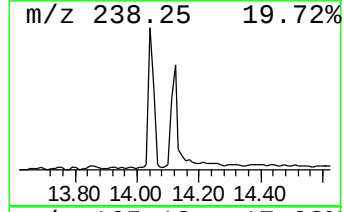
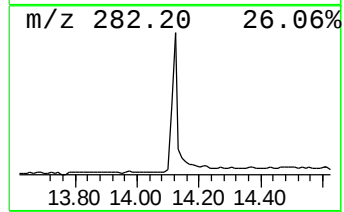
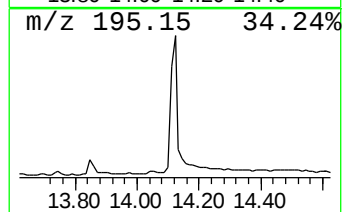
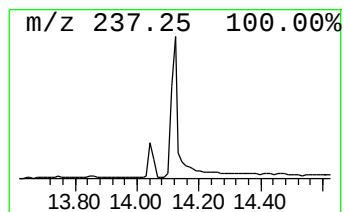
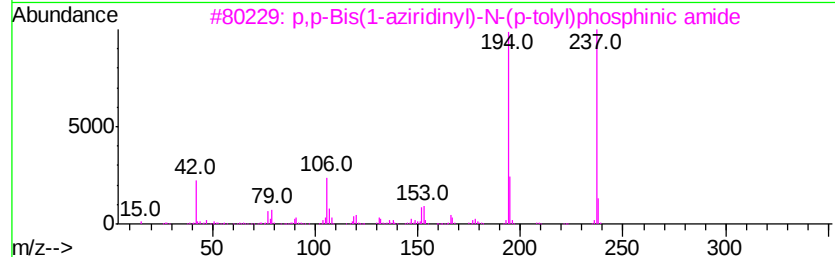
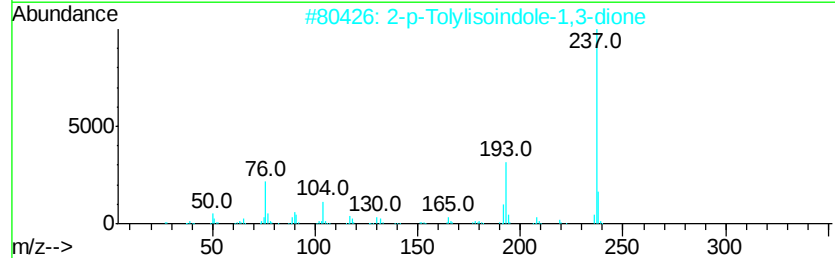
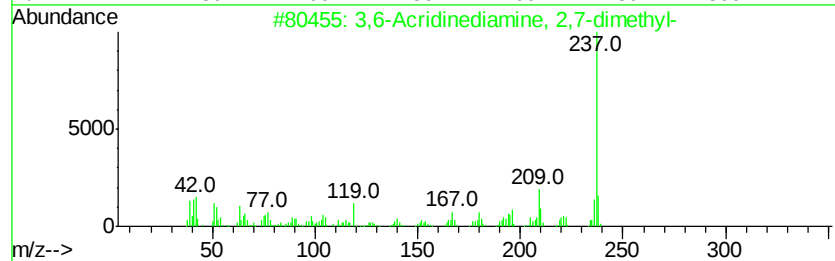
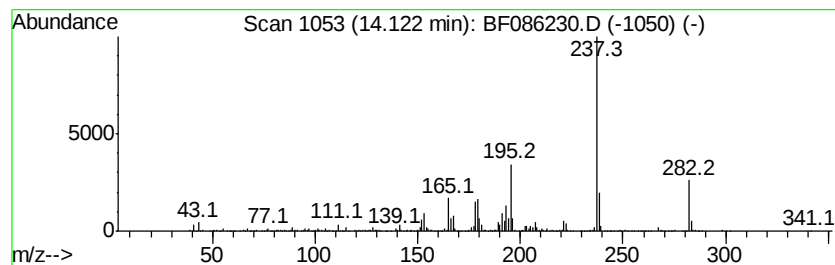
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Peak Number 7 3,6-Acridinediamine, 2,7-di... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	10.47 ng	839524	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,6-Acridinediamine, 2,7-dimethyl-	237	C15H15N3	000092-26-2	52
2		2-p-Tolylisoindole-1,3-dione	237	C15H11N02	002142-03-2	50
3		p,p-Bis(1-aziridinyl)-N-(p-tolyl)phosphinic amide	237	C11H16N3OP	027824-40-4	47
4		Coumarin-6-ol, 3,4-dihydro-4,4-d...	237	C11H11N05	1000126-61-0	47
5		5-Iodocytosine	237	C4H4IN3O	001122-44-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Camphor	7.93	7.7	ng	930842	2	8.18	2423600	20.0
1-Phenanthrenecar...	13.85	8.4	ng	677411	5	14.04	1603310	20.0
3,6-Acridinediami...	14.12	10.5	ng	839524	5	14.04	1603310	20.0