

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
 Data File : BF124825.D
 Acq On : 28 Jul 2021 13:39
 Operator : JU/CG
 Sample : M3159-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210554-COM-27

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124825.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.151	7	11	14	rBB	5209	5545	2.80%	0.485%
2	5.487	574	578	581	rBV	147637	133830	67.49%	11.705%
3	6.498	745	750	753	rBV	139320	140881	71.05%	12.322%
4	6.869	810	813	816	rBB	41626	30344	15.30%	2.654%
5	7.433	905	909	912	rBB	107566	91529	46.16%	8.006%
6	8.051	1012	1014	1020	rBB	6572	5520	2.78%	0.483%
7	8.151	1028	1031	1034	rBB	52201	40837	20.59%	3.572%
8	9.227	1210	1214	1217	rBV	209042	161037	81.21%	14.085%
9	9.910	1326	1330	1333	rBV	61356	50399	25.42%	4.408%
10	10.698	1460	1464	1467	rBV	156062	126183	63.63%	11.037%
11	11.398	1579	1583	1586	rBV	71074	56898	28.69%	4.977%
12	12.986	1848	1853	1856	rBV	226196	198292	100.00%	17.344%
13	13.898	2002	2008	2014	rBV4	3173	7616	3.84%	0.666%
14	14.033	2028	2031	2035	rVB	58157	49931	25.18%	4.367%
15	14.880	2172	2175	2178	rBB	7774	6618	3.34%	0.579%
16	15.509	2277	2282	2287	rBB	33407	37853	19.09%	3.311%

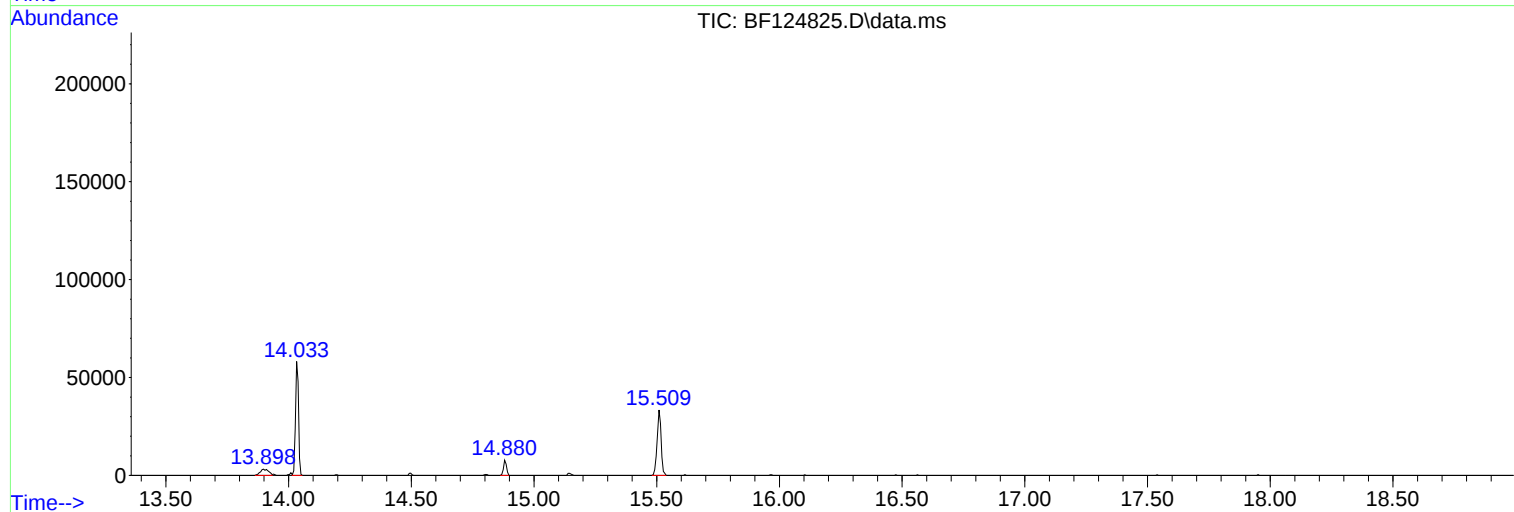
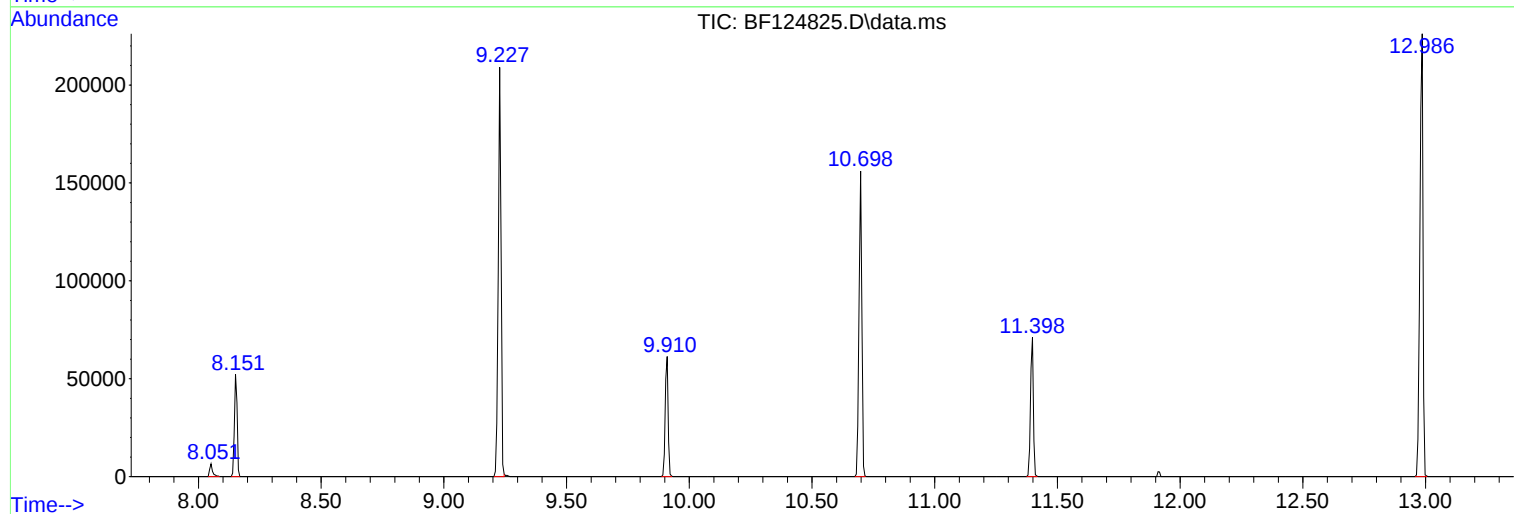
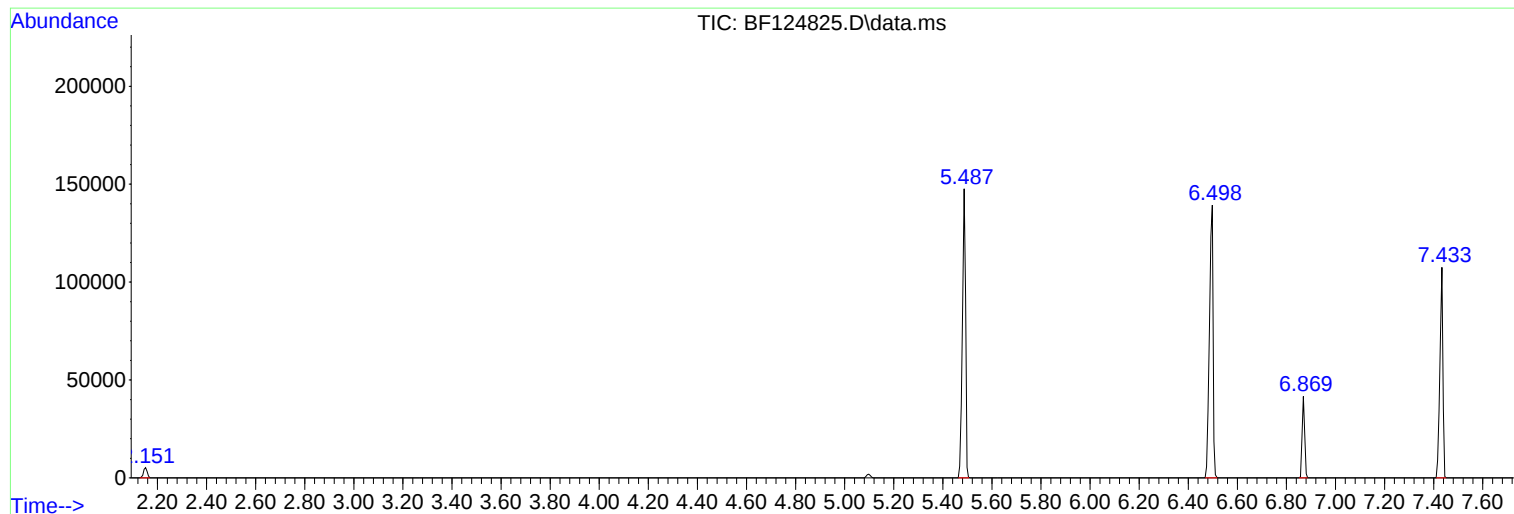
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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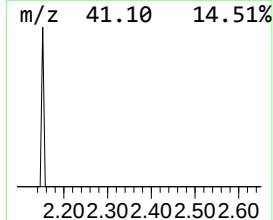
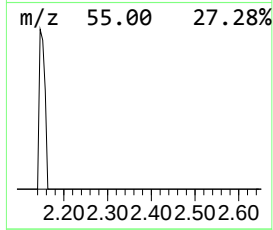
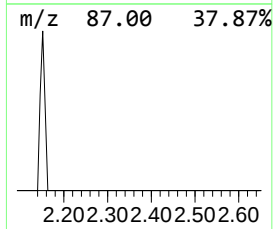
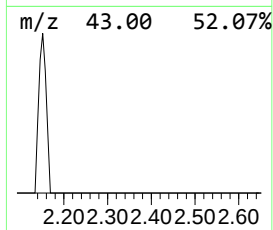
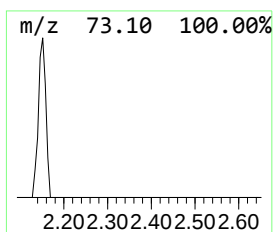
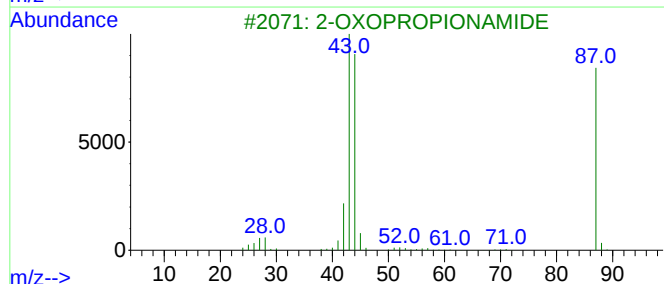
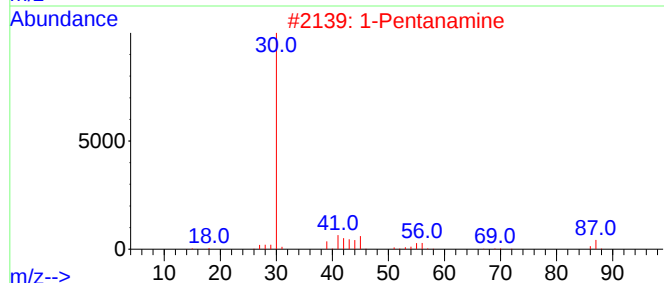
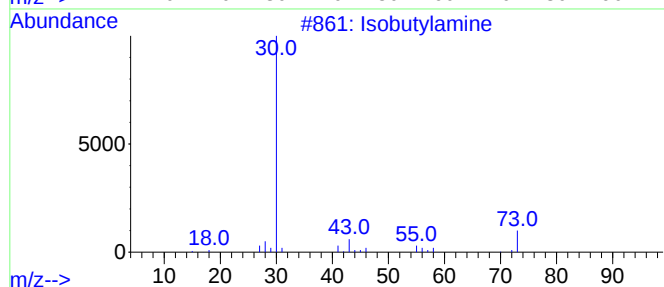
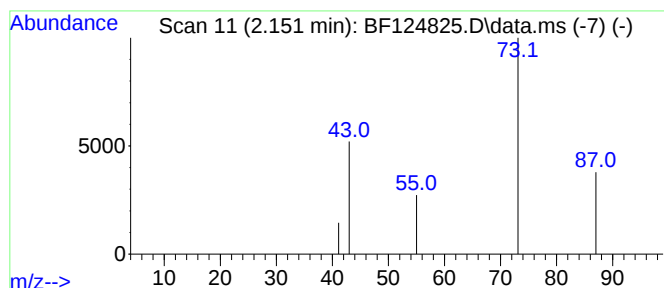
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.151 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.151	3.65 ng	5545	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutylamine	73	C4H11N	000078-81-9	4
2			1-Pentanamine	87	C5H13N	000110-58-7	4
3			2-OXOPROPIONAMIDE	87	C3H5NO2	000631-66-3	4
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	4
5			(3S)-3-Pyrrolidinol	87	C4H9NO	100243-39-8	3



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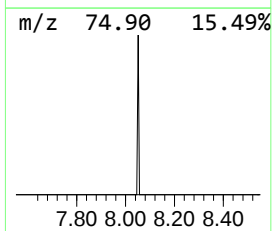
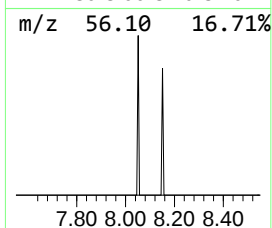
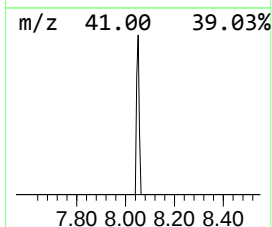
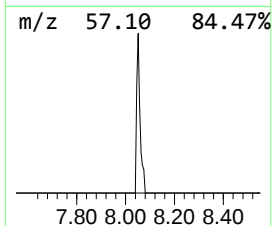
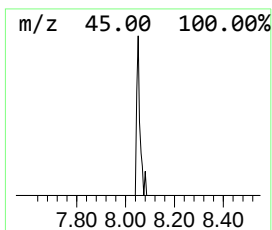
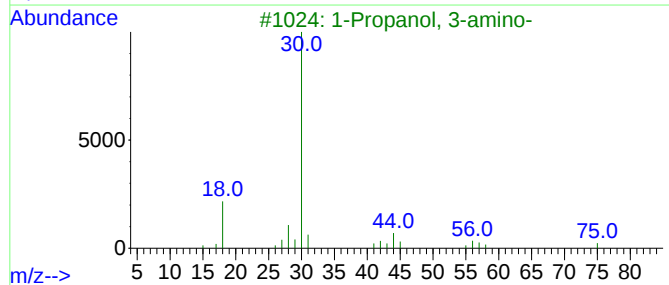
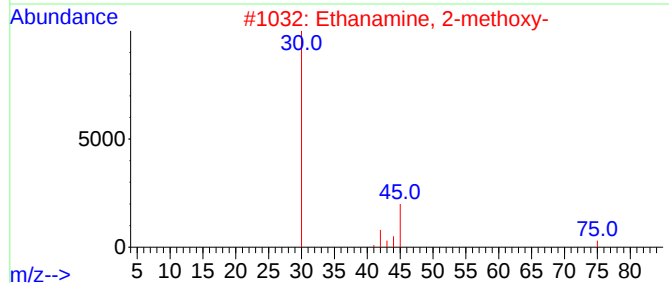
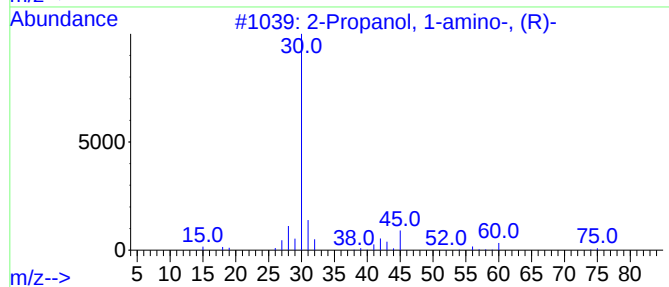
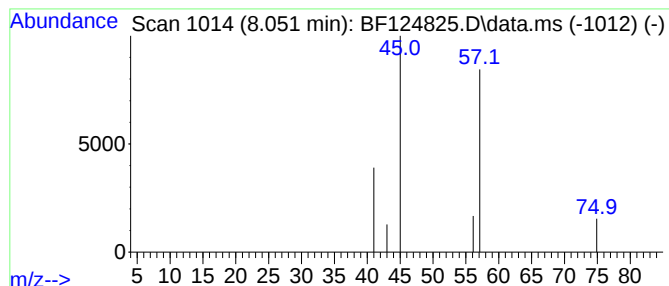
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Peak Number 2 unknown8.051 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	2.70 ng	5520	Naphthalene-d8	8.151

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 1-amino-, (R)-	75	C3H9NO	002799-16-8	4
2		Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	4
3		1-Propanol, 3-amino-	75	C3H9NO	000156-87-6	3
4		2-Propanol, 1-amino-	75	C3H9NO	000078-96-6	3
5		Formamide	45	CH3NO	000075-12-7	3



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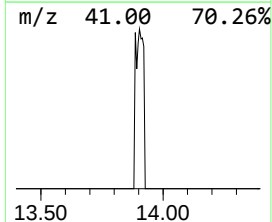
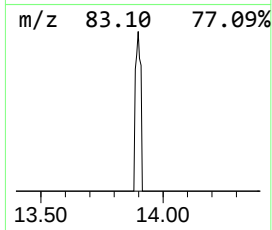
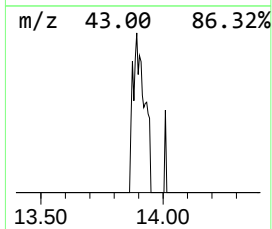
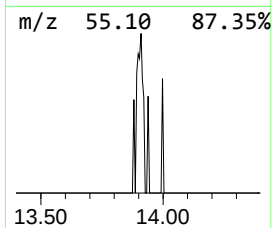
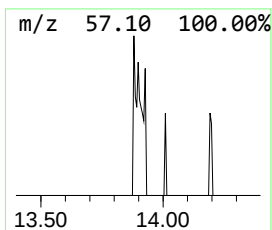
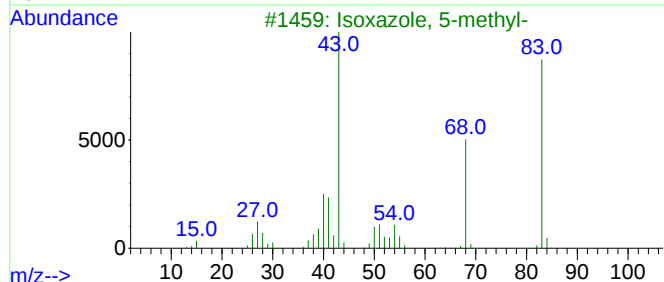
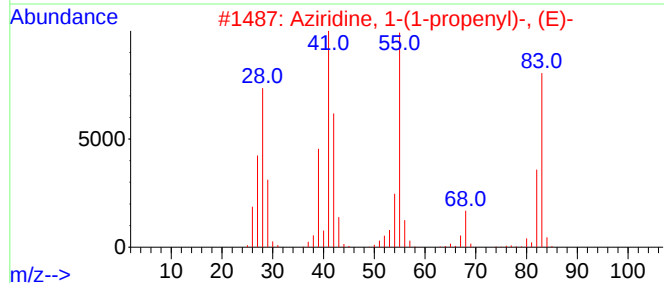
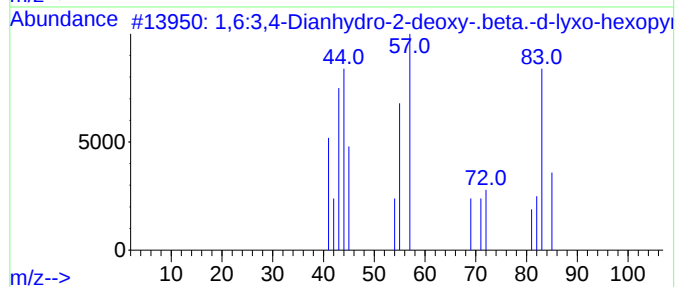
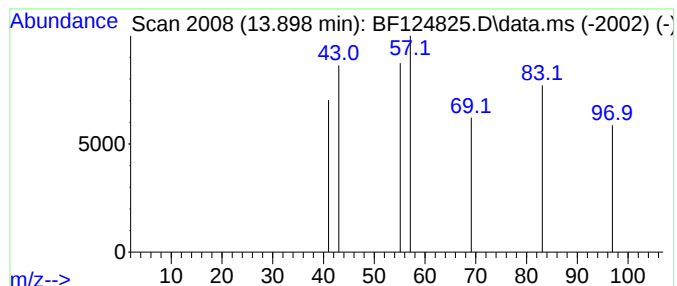
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Peak Number 3 unknown13.898 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.898	3.05 ng	7616	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6:3,4-Dianhydro-2-deoxy-.beta....	128	C6H8O3	050767-53-8	38		
2	Aziridine, 1-(1-propenyl)-, (E)-	83	C5H9N	080839-91-4	7		
3	Isoxazole, 5-methyl-	83	C4H5NO	005765-44-6	4		
4	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	3		
5	Cyclohexane, nitro-	129	C6H11NO2	001122-60-7	2		



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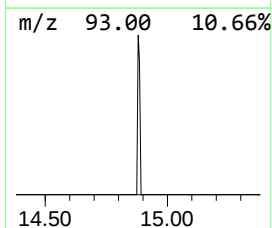
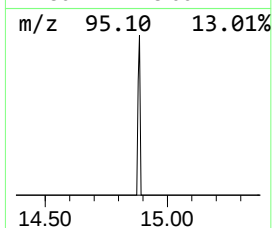
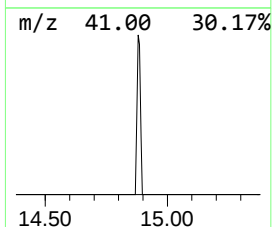
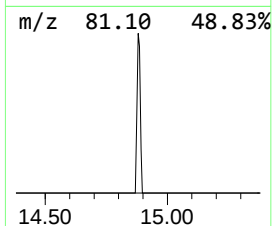
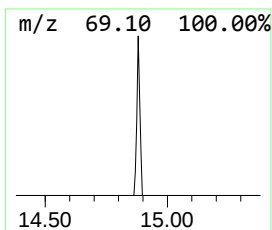
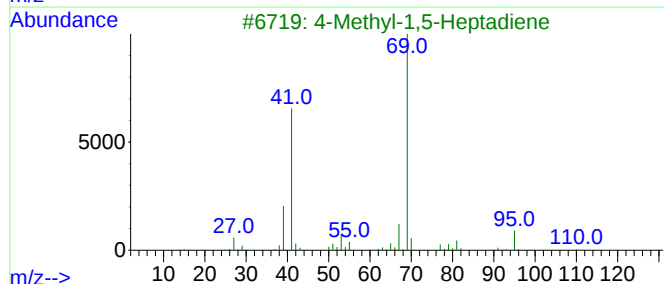
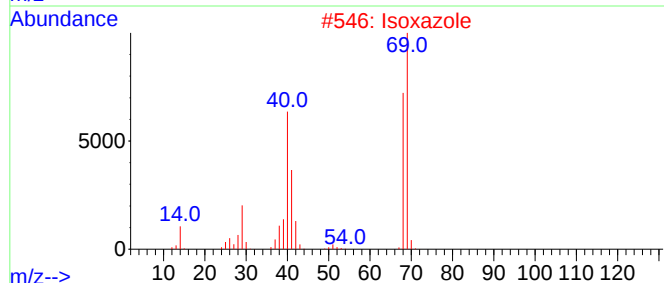
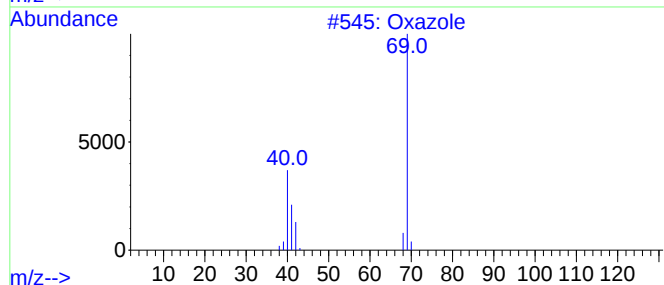
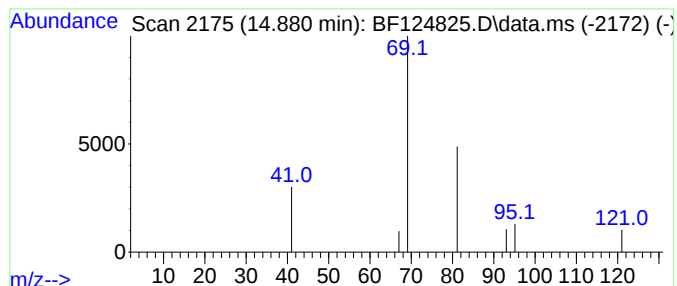
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Peak Number 4 unknown14.880 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.880	3.50 ng	6618	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxazole			69	C3H3NO	000288-42-6	3
2	Isoxazole			69	C3H3NO	000288-14-2	3
3	4-Methyl-1,5-Heptadiene			110	C8H14	000998-94-7	2
4	2-Propynenitrile, 3-fluoro-			69	C3FN	032038-83-8	2
5	Cyclopentane, bromo-			148	C5H9Br	000137-43-9	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown8.051	8.051	2.7	ng	5520	2	8.151	40837	20.0
unknown13.898	13.898	3.0	ng	7616	5	14.033	49931	20.0
unknown14.880	14.880	3.5	ng	6618	6	15.509	37853	20.0