

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072221\
 Data File : BF124697.D
 Acq On : 22 Jul 2021 19:25
 Operator : JU/CG
 Sample : M3135-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-L

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: BF124697.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.187	13	17	20	rBB	6103	7331	2.63%	0.475%
2	5.110	511	514	519	rBB	5281	6677	2.40%	0.433%
3	5.493	573	579	581	rBB	208379	212500	76.29%	13.782%
4	6.498	743	750	752	rBB	175414	216652	77.78%	14.051%
5	6.869	810	813	816	rBB	41820	30051	10.79%	1.949%
6	7.434	904	909	912	rBB	144856	141436	50.78%	9.173%
7	8.051	1011	1014	1016	rBB	17251	12630	4.53%	0.819%
8	8.151	1027	1031	1034	rBB	51807	40905	14.69%	2.653%
9	9.228	1209	1214	1217	rBB	288508	278539	100.00%	18.065%
10	9.904	1326	1329	1332	rBB	60294	46981	16.87%	3.047%
11	10.698	1459	1464	1467	rBB	194326	167589	60.17%	10.869%
12	11.392	1579	1582	1585	rVB	61375	45029	16.17%	2.920%
13	11.910	1668	1670	1673	rBB	8963	6983	2.51%	0.453%
14	12.698	1802	1804	1807	rBB	4652	3027	1.09%	0.196%
15	12.986	1848	1853	1856	rBB	291595	268553	96.41%	17.417%
16	14.027	2027	2030	2033	rBB	39367	30762	11.04%	1.995%
17	15.498	2276	2280	2284	rBB2	23847	26247	9.42%	1.702%

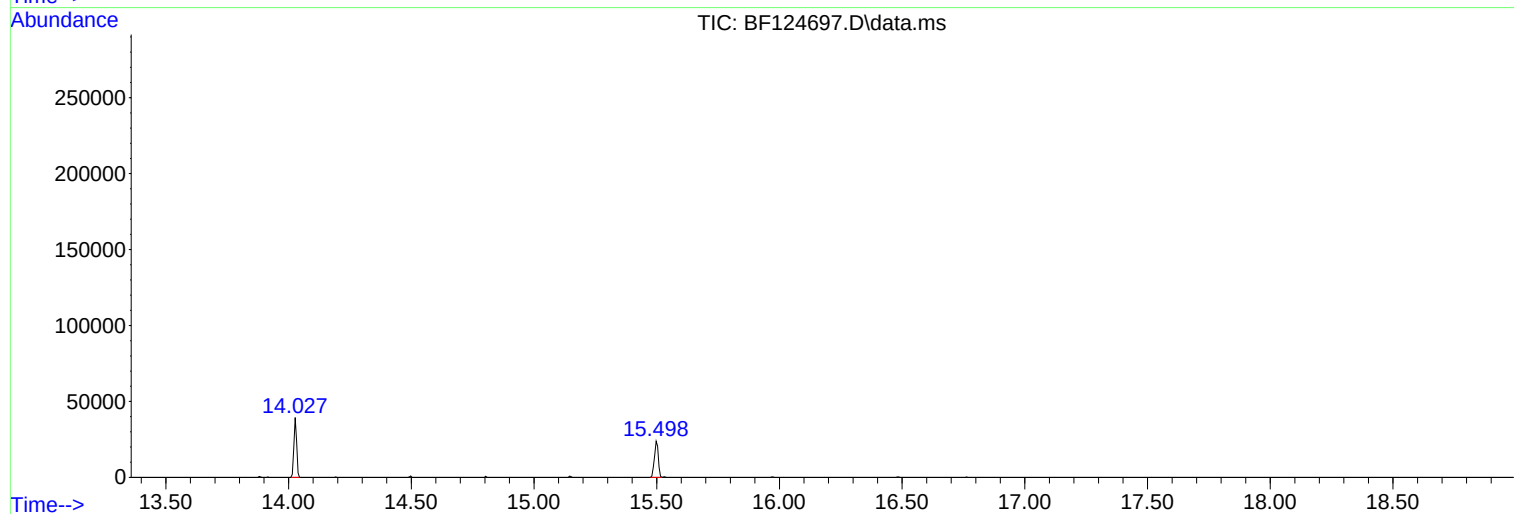
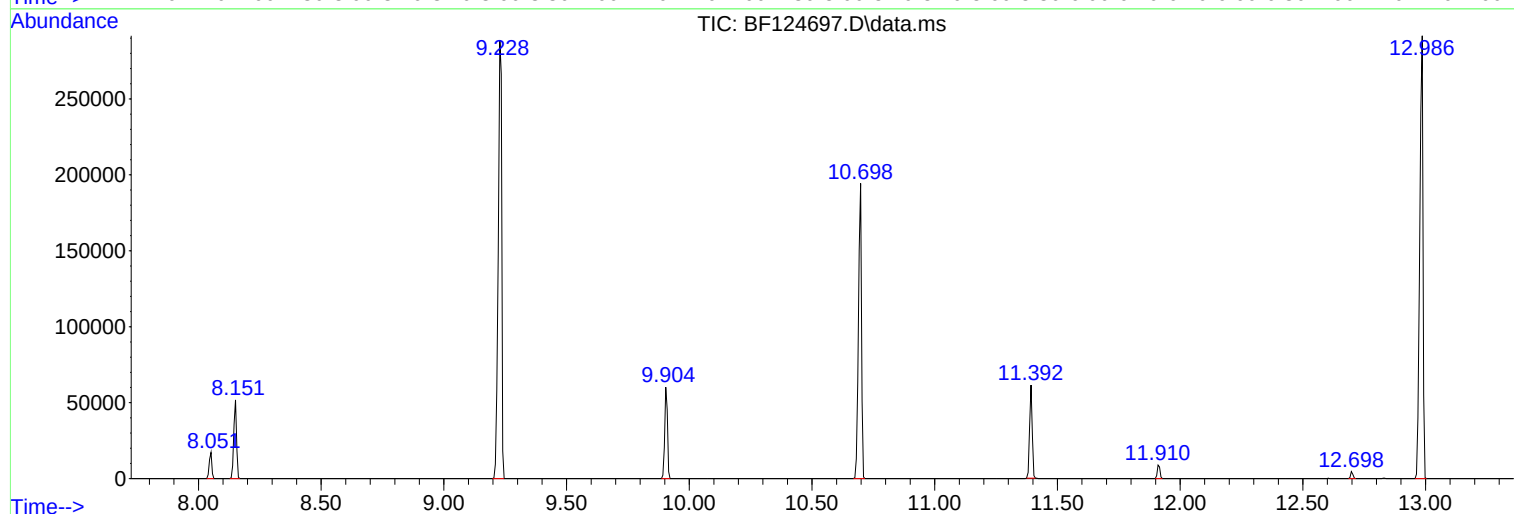
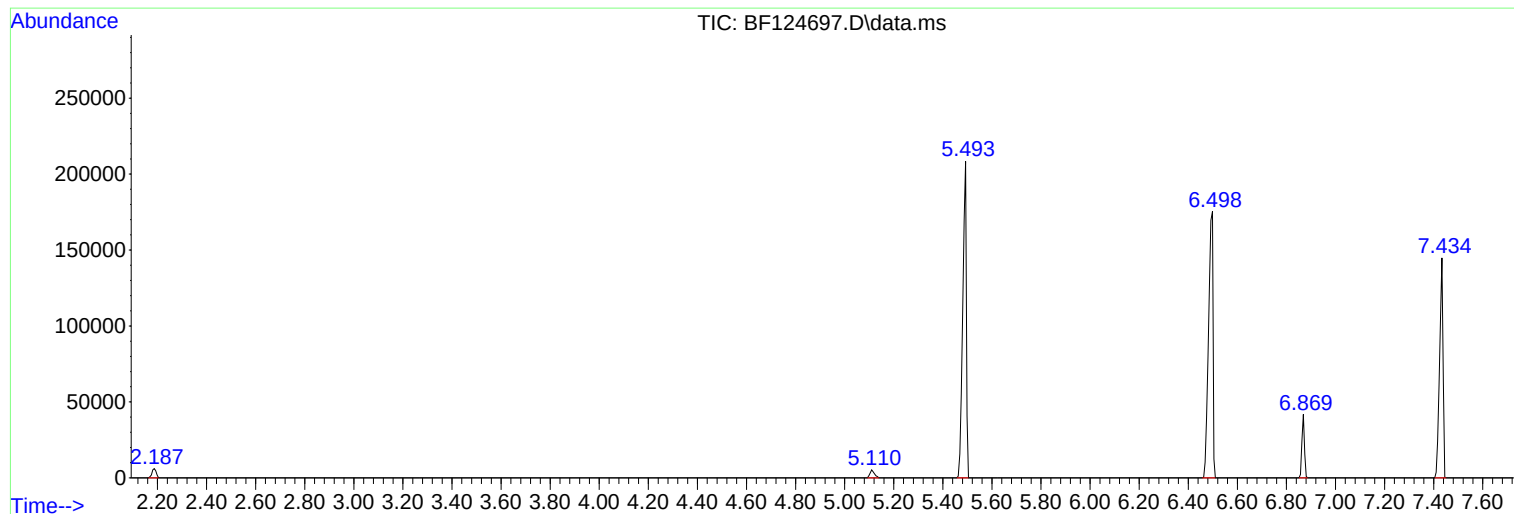
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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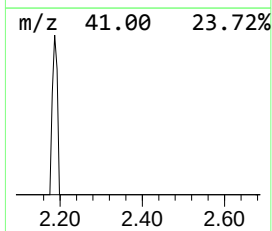
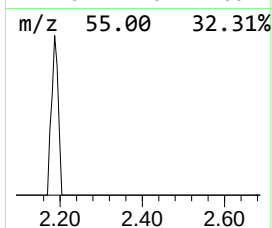
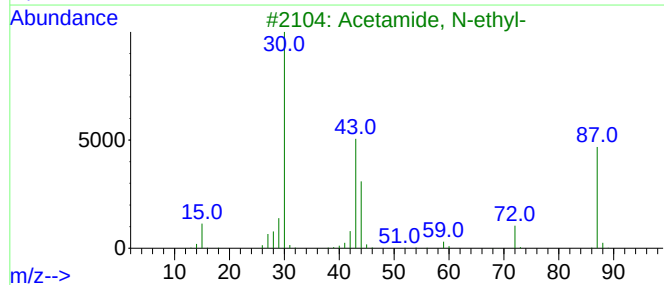
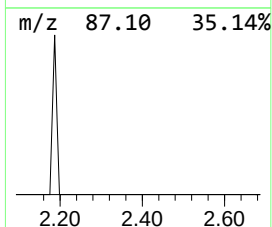
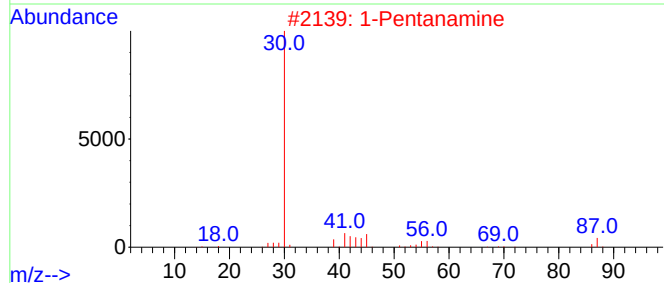
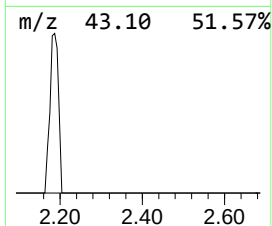
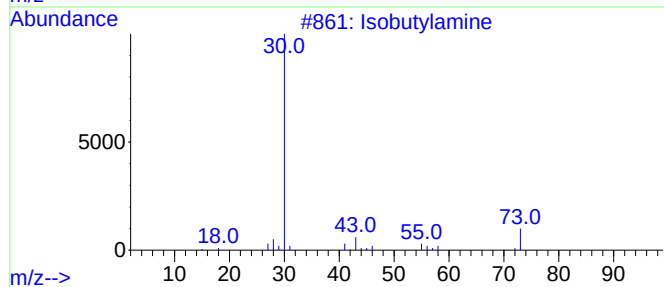
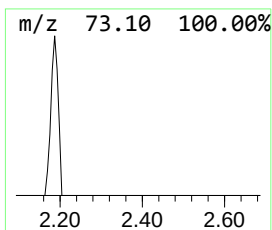
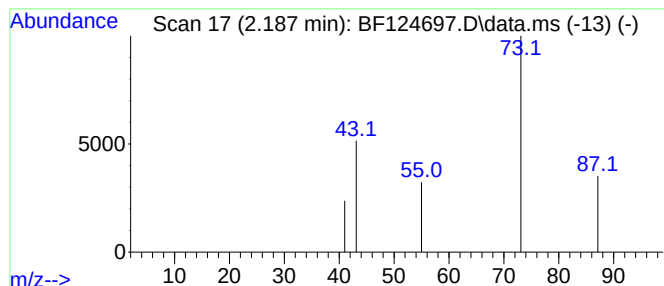
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.187 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.187	4.88 ng	7331	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutylamine	73	C4H11N	000078-81-9	5
2			1-Pentanamine	87	C5H13N	000110-58-7	4
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	4
4			2-OXOPROPIONAMIDE	87	C3H5NO2	000631-66-3	4
5			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	3



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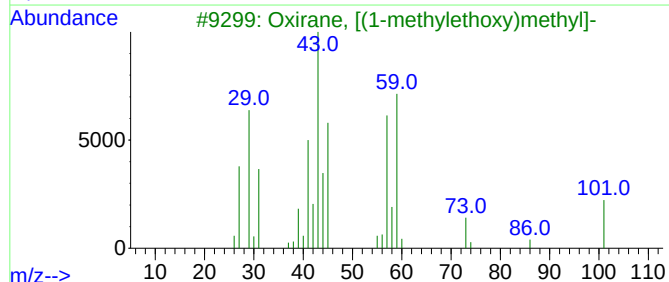
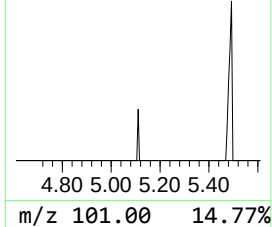
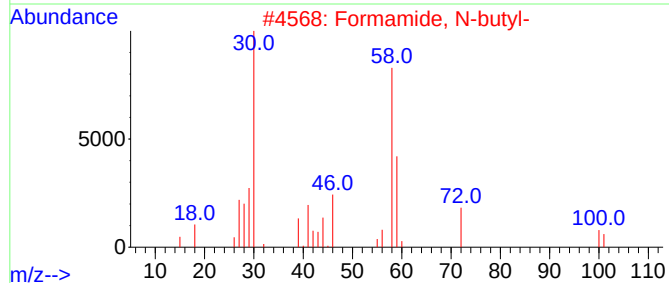
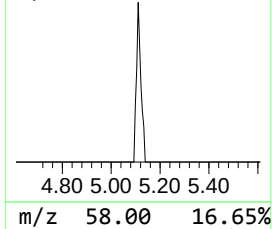
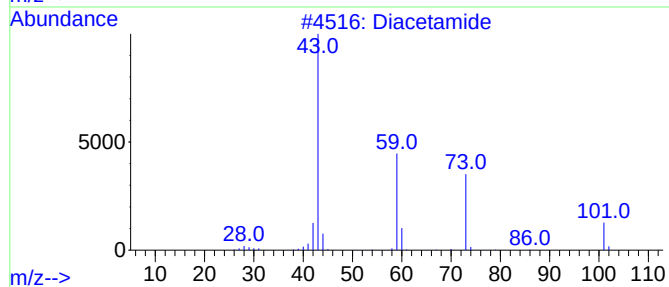
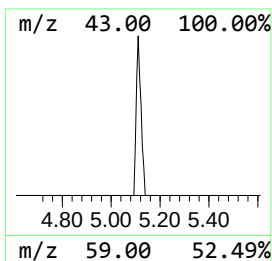
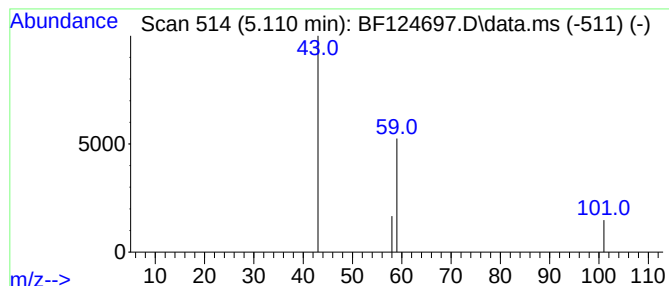
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown5.110 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	4.44 ng	6677	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diacetamide	101	C4H7NO2	000625-77-4	7
2			Formamide, N-butyl-	101	C5H11NO	000871-71-6	4
3			Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	4
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	3
5			.alpha.-Amino-.gamma.-butyrolactone	101	C4H7NO2	001192-20-7	3



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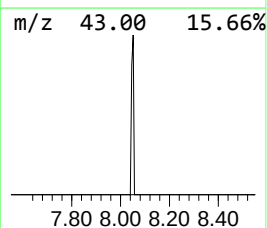
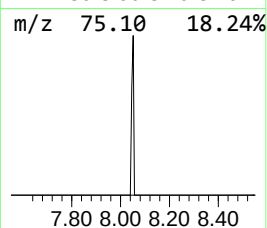
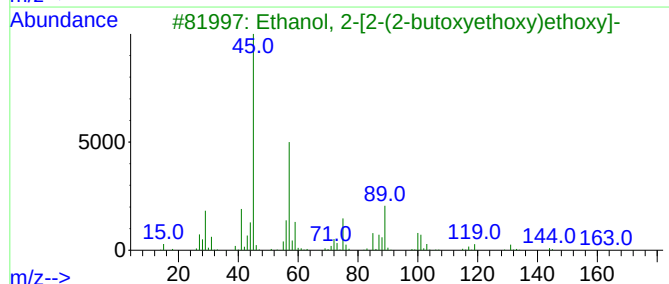
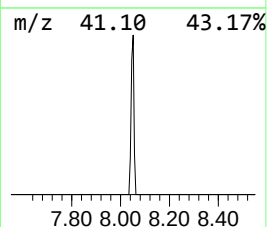
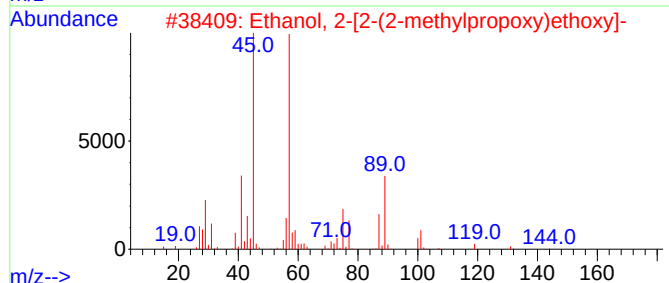
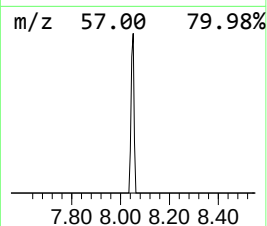
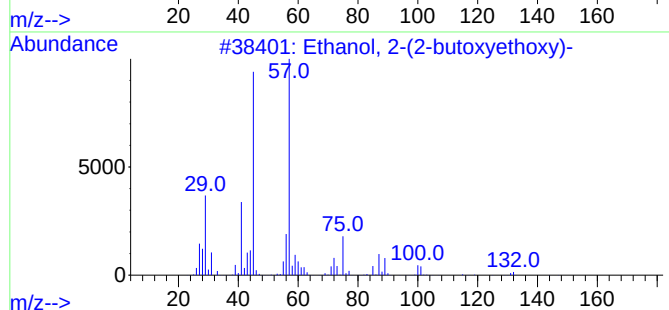
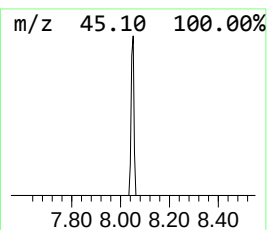
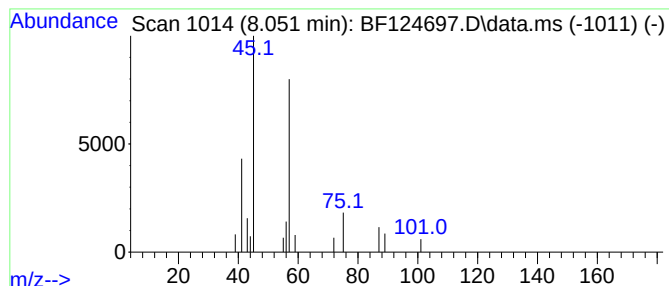
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Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	6.18 ng	12630	Naphthalene-d8	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
3			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	40
4			Ethylene glycol diglycidyl ether	174	C8H14O4	002224-15-9	39
5			2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	9



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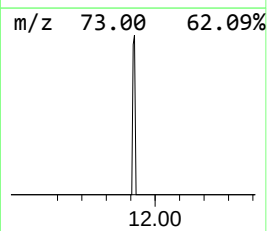
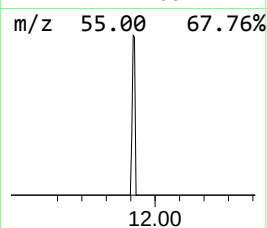
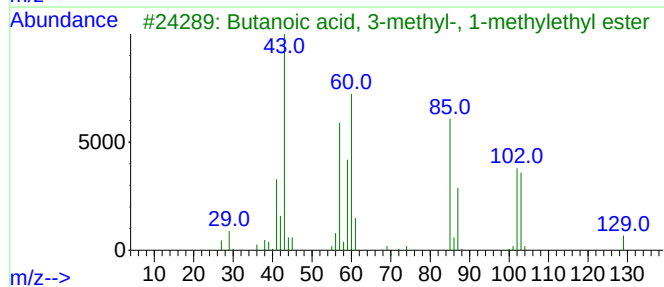
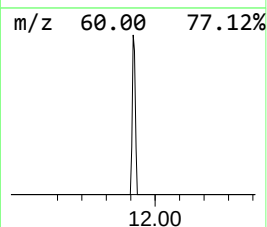
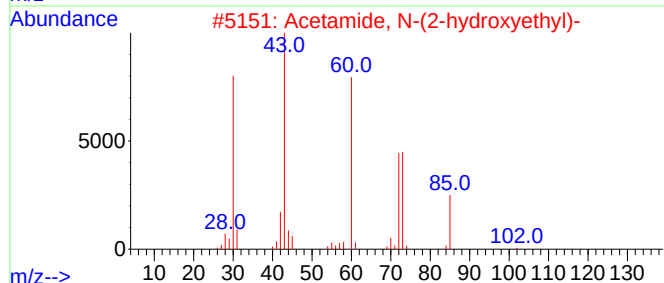
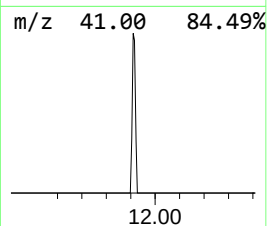
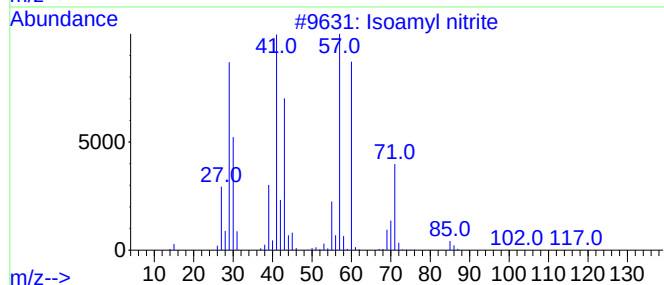
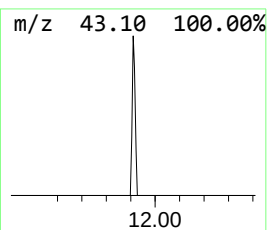
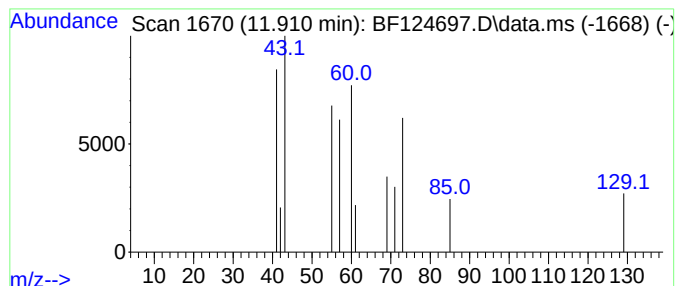
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Peak Number 4 unknown11.910 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.910	3.10 ng	6983	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isoamyl nitrite	117	C5H11NO2	000110-46-3	40
2			Acetamide, N-(2-hydroxyethyl)-	103	C4H9NO2	000142-26-7	40
3			Butanoic acid, 3-methyl-, 1-meth...	144	C8H16O2	032665-23-9	33
4			Nonanoic acid	158	C9H18O2	000112-05-0	33
5			Propyl tetracosyl ether	396	C27H56O	1000406-28-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.187	2.187	4.9	ng	7331	1	6.869	30051	20.0
unknown5.110	5.110	4.4	ng	6677	1	6.869	30051	20.0
Ethanol, 2-(2-b...	8.051	6.2	ng	12630	2	8.151	40905	20.0
unknown11.910	11.910	3.1	ng	6983	4	11.392	45029	20.0