

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
 Data File : BG015947.D
 Acq On : 27 Jan 2015 14:20
 Operator : TP/IZ
 Sample : G1160-02
 Misc : W
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WC012215-LIQUID

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_G\METHODS\8270-BG012015.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	2.825	16	23	28	rBV2	258113	439852	4.64%	0.937%
2	2.901	32	36	46	rVB	602835	743385	7.84%	1.583%
3	4.834	356	365	369	rBV	5428637	9108599	96.00%	19.398%
4	5.281	435	441	453	rBV	1254759	2004947	21.13%	4.270%
5	6.867	705	711	719	rBV	1711725	2665372	28.09%	5.676%
6	7.220	764	771	787	rBV	1550210	2733741	28.81%	5.822%
7	7.684	843	850	857	rBV2	374184	593686	6.26%	1.264%
8	8.001	897	904	914	rBV	1523812	2383675	25.12%	5.076%
9	8.841	1040	1047	1056	rBV	1417629	2298802	24.23%	4.896%
10	9.634	1174	1182	1186	rBV2	76788	139526	1.47%	0.297%
11	10.469	1318	1324	1330	rBV2	464295	792136	8.35%	1.687%
12	11.620	1515	1520	1527	rBV5	80735	124746	1.31%	0.266%
13	12.948	1738	1746	1754	rBV	3734213	5327155	56.15%	11.345%
14	14.329	1975	1981	1988	rBV2	863339	1273137	13.42%	2.711%
15	17.079	2441	2449	2455	rBV	1346703	1885406	19.87%	4.015%
16	17.361	2490	2497	2503	rBV8	65082	108481	1.14%	0.231%
17	19.711	2890	2897	2903	rBV	7601614	9487713	100.00%	20.206%
18	21.268	3155	3162	3169	rBV	2026245	2638635	27.81%	5.619%
19	23.524	3539	3546	3559	rBV	994784	2206358	23.25%	4.699%

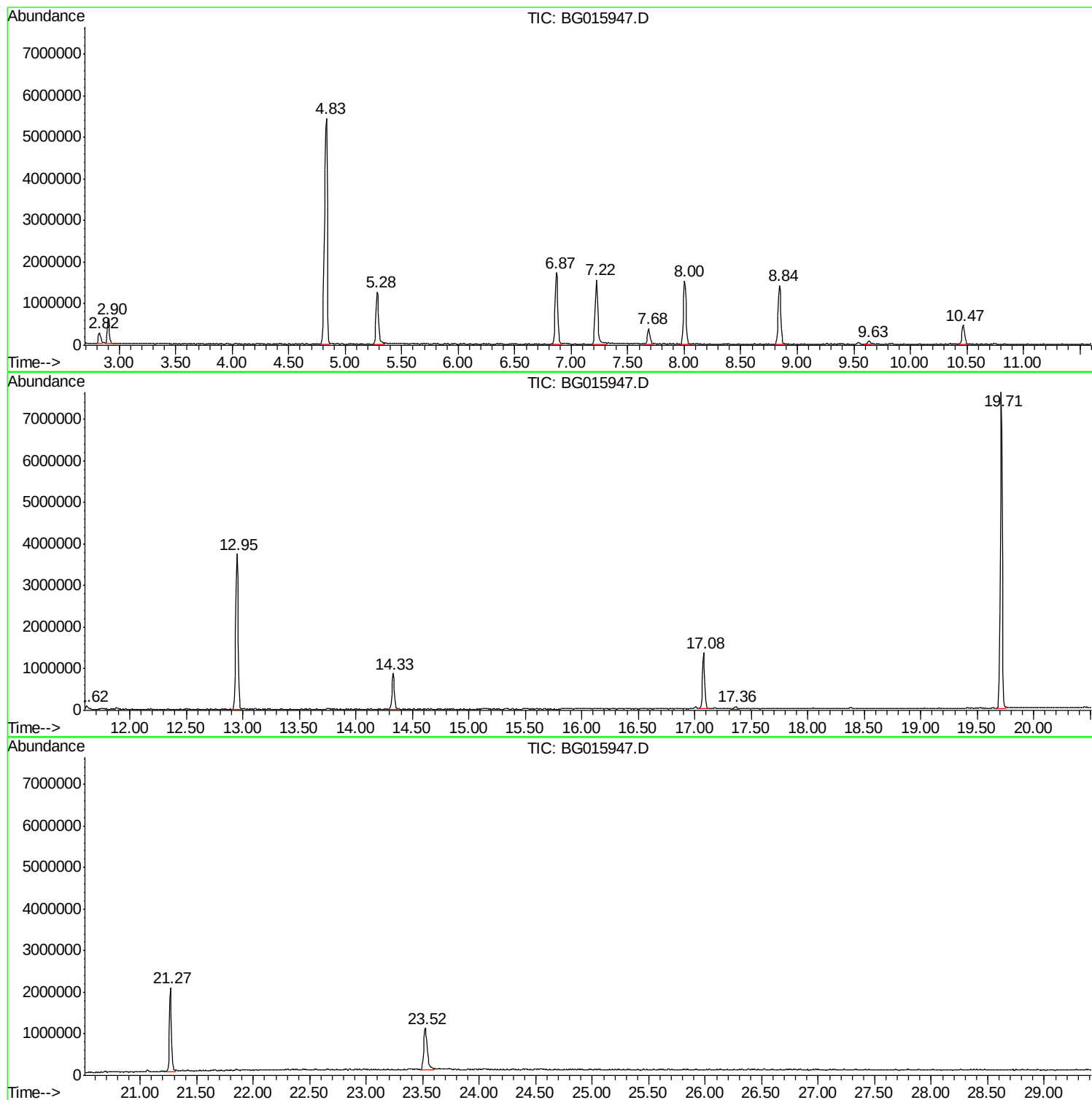
Sum of corrected areas: 46955352

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.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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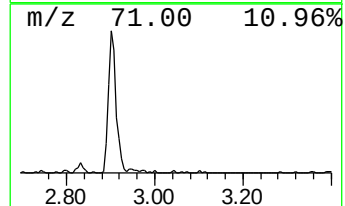
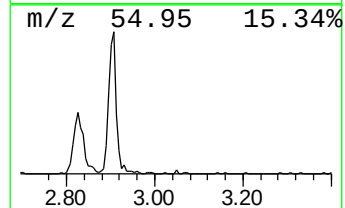
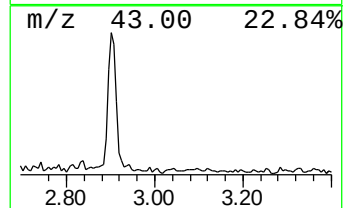
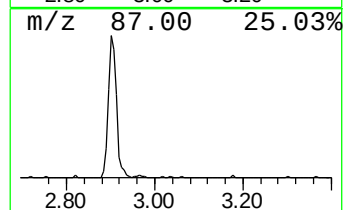
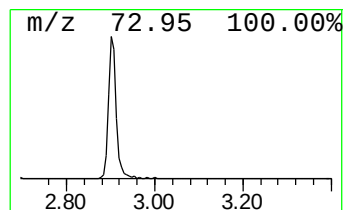
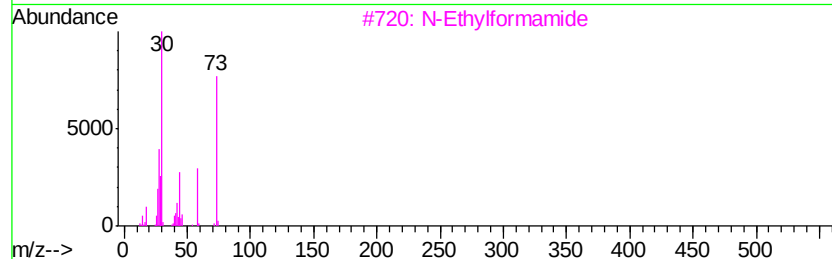
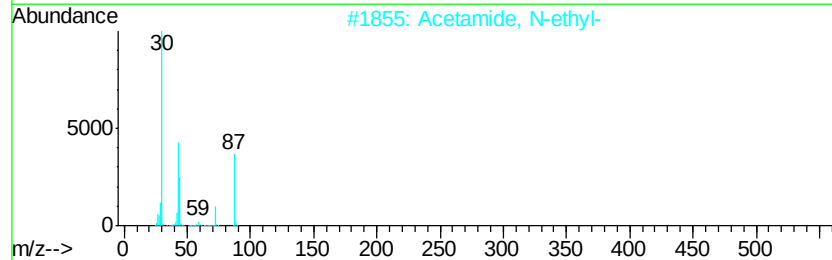
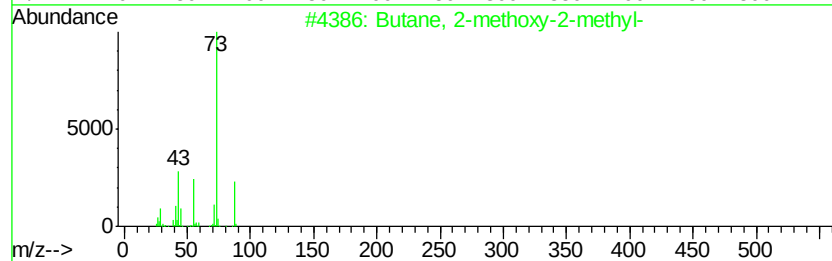
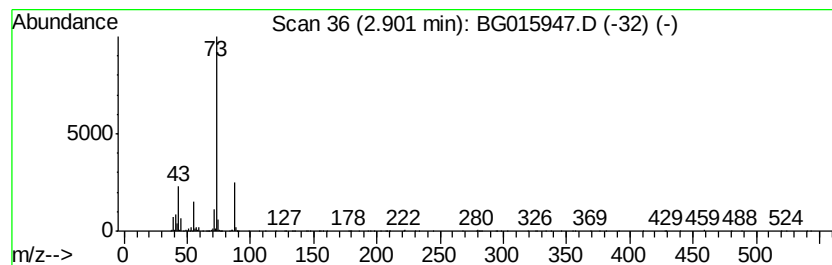
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown2.90 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.90	25.04 ng	743385	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
2		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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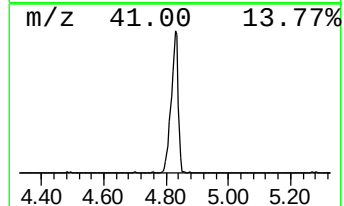
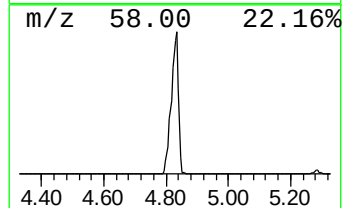
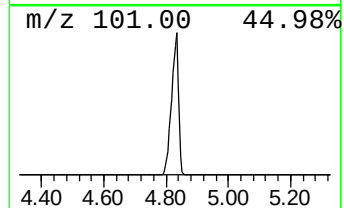
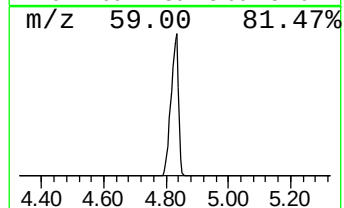
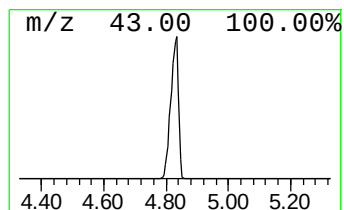
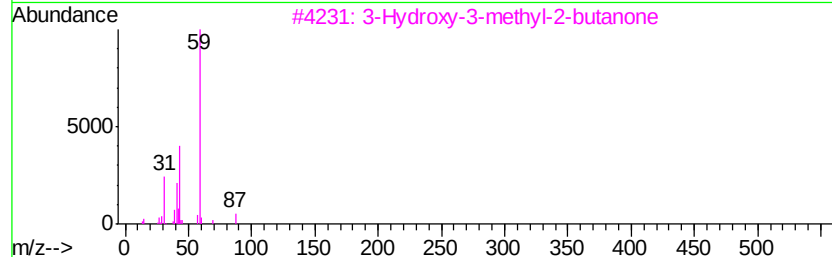
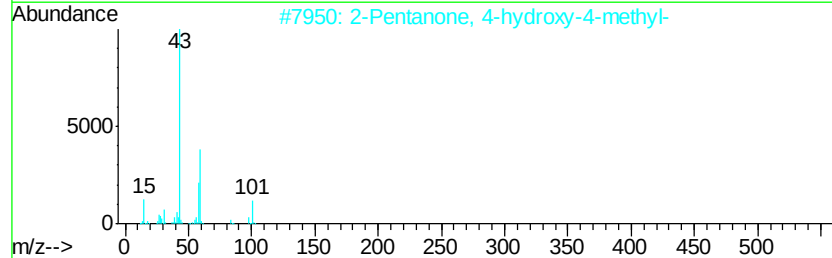
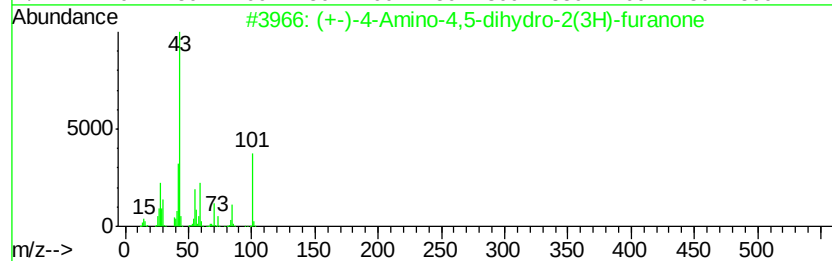
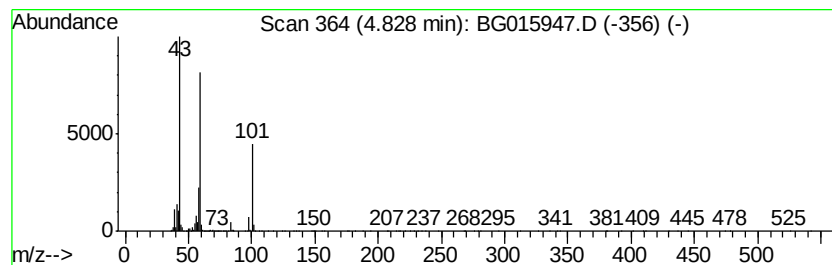
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown4.83 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	306.85 ng	9108600	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-	4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7N02	016504-58-8	38
2	2-Pentanone,	4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33
3	3-Hydroxy-3-methyl-2-butanone		102	C5H10O2	000115-22-0	23
4	Butyl aldoxime,	3-methyl-, syn-	101	C5H11NO	005780-40-5	17
5	Acetic acid,	cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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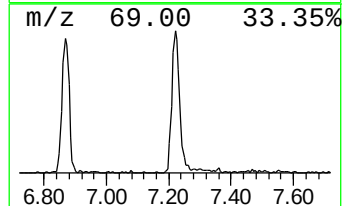
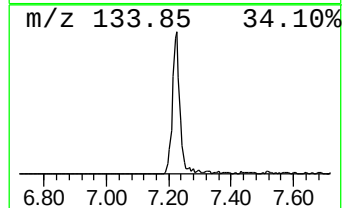
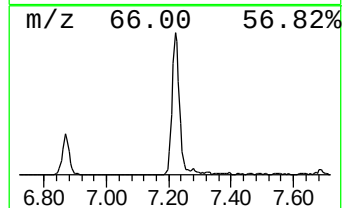
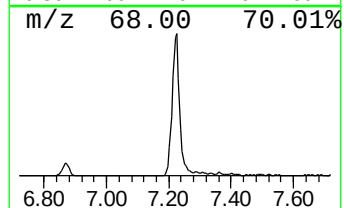
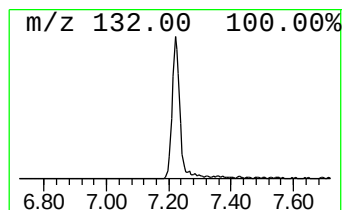
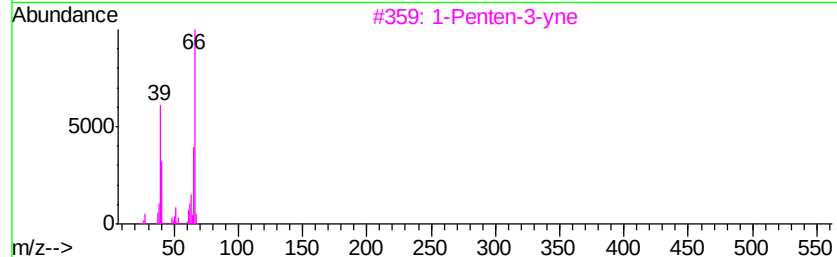
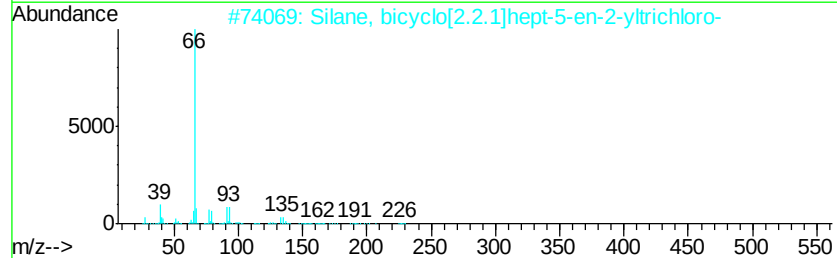
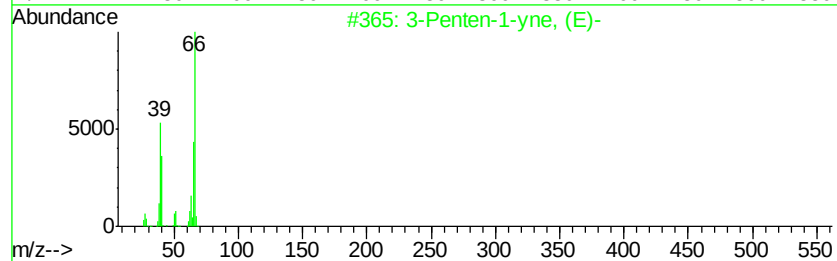
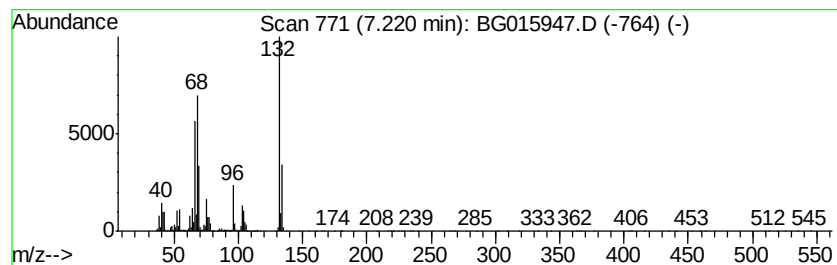
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Peak Number 4 unknown7.22 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	92.09 ng	2733740	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	35
2		Silane, bicyclo[2.2.1]hept-5-en-...	226	C7H9Cl3Si	014319-64-3	35
3		1-Penten-3-yne	66	C5H6	000646-05-9	35
4		3-Oxabicyclo[3.2.0]hept-6-ene-2,...	138	C7H6O3	064197-88-2	25
5		1H-Indene, 3a,4,7,7a-tetrahydro-	120	C9H12	003048-65-5	25



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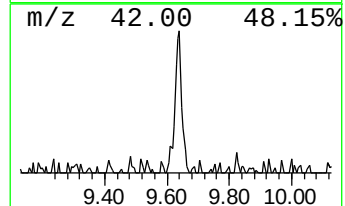
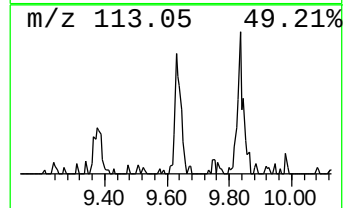
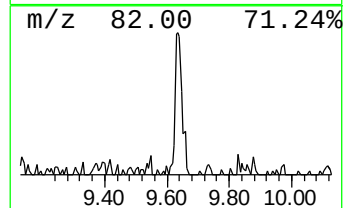
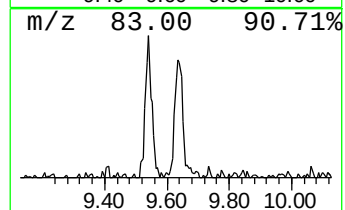
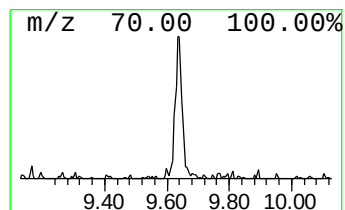
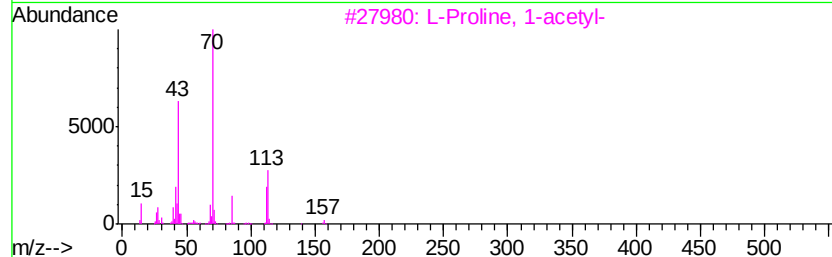
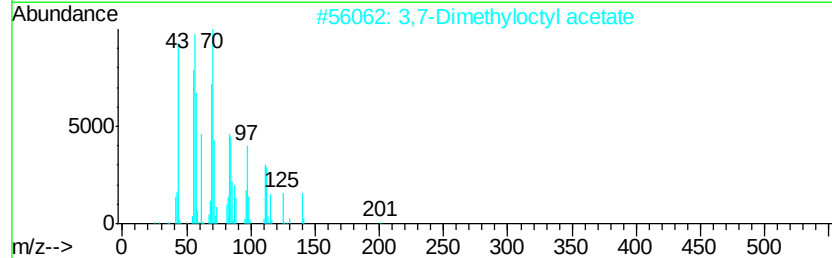
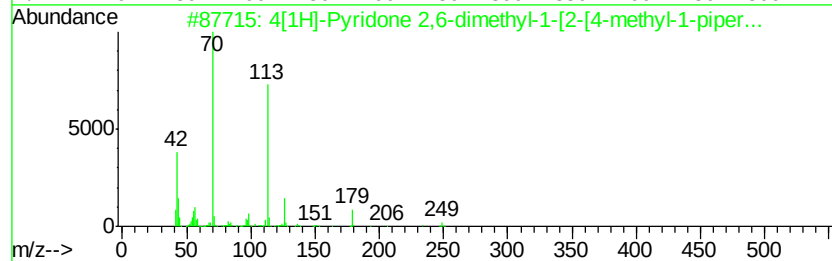
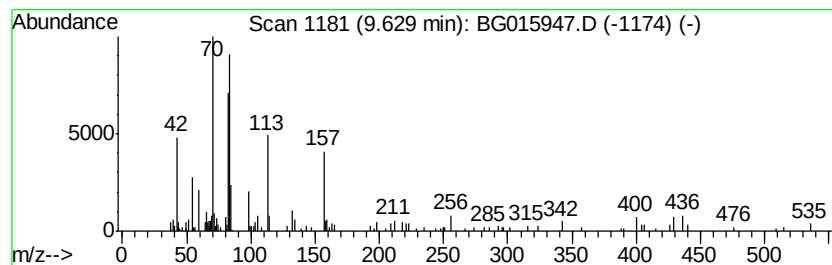
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Peak Number 6 unknown9.63 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	3.52 ng	139526	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4[1H]-Pyridone 2,6-dimethyl-1-[2...	249	C14H23N3O	1000252-17-6	37
2		3,7-Dimethyloctyl acetate	200	C12H24O2	020780-49-8	25
3		L-Proline, 1-acetyl-	157	C7H11NO3	000068-95-1	25
4		1-Methoxy-2,3-cis-dimethylazirid...	101	C5H11NO	061593-25-7	25
5		N-Cyclopentyl-heptafluorobutyramide	281	C9H10F7NO	1000216-72-0	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown4.83	4.83	306.9	ng	9108600	1	7.68	593686	20.0
unknown7.22	7.22	92.1	ng	2733740	1	7.68	593686	20.0
unknown9.63	9.63	3.5	ng	139526	2	10.47	792136	20.0