

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040915\
 Data File : BF078369.D
 Acq On : 9 Apr 2015 20:18
 Operator : TP/IZ
 Sample : G1782-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB12

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_F\METHODS\8270-BF040115.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	0.978	7	8	13	rVB	18533	23052	3.94%	0.350%
2	1.058	13	15	17	rVV	586810	585161	100.00%	8.875%
3	1.172	20	25	27	rBV	82980	126541	21.62%	1.919%
4	1.310	35	37	40	rVB	227103	240288	41.06%	3.645%
5	1.538	55	57	63	rVB3	2634	6149	1.05%	0.093%
6	1.630	63	65	80	rBV	41486	96518	16.49%	1.464%
7	4.510	314	317	321	rBV	13093	17378	2.97%	0.264%
8	4.567	321	322	329	rVB	26474	36190	6.18%	0.549%
9	5.150	371	373	384	rBB	217452	285520	48.79%	4.331%
10	6.476	487	489	497	rBV	294378	316777	54.14%	4.805%
11	6.590	497	499	502	rVV	234102	318477	54.43%	4.830%
12	6.887	523	525	527	rBV	226168	265543	45.38%	4.028%
13	7.070	539	541	543	rBV	241511	240626	41.12%	3.650%
14	7.584	584	586	588	rBV	206232	187415	32.03%	2.843%
15	8.465	660	663	665	rBV	357404	384373	65.69%	5.830%
16	9.185	724	726	728	rBB	8721	7354	1.26%	0.112%
17	9.813	778	781	783	rBV	344358	389342	66.54%	5.905%
18	10.328	824	826	828	rBB	13220	16019	2.74%	0.243%
19	10.625	849	852	854	rBV	399848	455105	77.77%	6.903%
20	10.659	854	855	857	rVB	15206	12050	2.06%	0.183%
21	11.299	909	911	913	rBB	9747	8375	1.43%	0.127%
22	11.528	928	931	933	rBB	28096	30015	5.13%	0.455%
23	11.596	935	937	940	rBV	235755	221864	37.92%	3.365%
24	12.442	1009	1011	1013	rBV	401369	496069	84.77%	7.524%
25	12.476	1013	1014	1016	rVB	59290	45067	7.70%	0.684%
26	12.545	1016	1020	1022	rBB	8035	11475	1.96%	0.174%
27	13.939	1140	1142	1145	rBB	54383	52792	9.02%	0.801%
28	14.214	1164	1166	1169	rBB	49276	49843	8.52%	0.756%
29	14.442	1183	1186	1188	rBV	394445	438642	74.96%	6.653%
30	14.637	1199	1203	1205	rBB	5378	6778	1.16%	0.103%
31	15.642	1288	1291	1296	rBV	10615	21542	3.68%	0.327%
32	15.734	1296	1299	1301	rBV	388626	562629	96.15%	8.534%
33	17.071	1413	1416	1418	rBV	15050	28559	4.88%	0.433%
34	17.197	1424	1427	1430	rVB3	3271	6496	1.11%	0.099%

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35	17.323	1433	1438	1442	rBV3	6910	15298	2.61%	0.232%
36	17.403	1442	1445	1449	rBV	9552	14351	2.45%	0.218%
37	17.471	1449	1451	1454	rBV	12581	19892	3.40%	0.302%
38	17.540	1454	1457	1461	rVV	376194	505295	86.35%	7.664%
39	17.745	1472	1475	1477	rBV	3310	6125	1.05%	0.093%
40	18.157	1509	1511	1514	rBV3	4668	8642	1.48%	0.131%
41	18.591	1547	1549	1552	rBV4	4282	7540	1.29%	0.114%
42	18.843	1568	1571	1573	rBV	8635	15500	2.65%	0.235%
43	19.197	1600	1602	1606	rVB	6515	10466	1.79%	0.159%

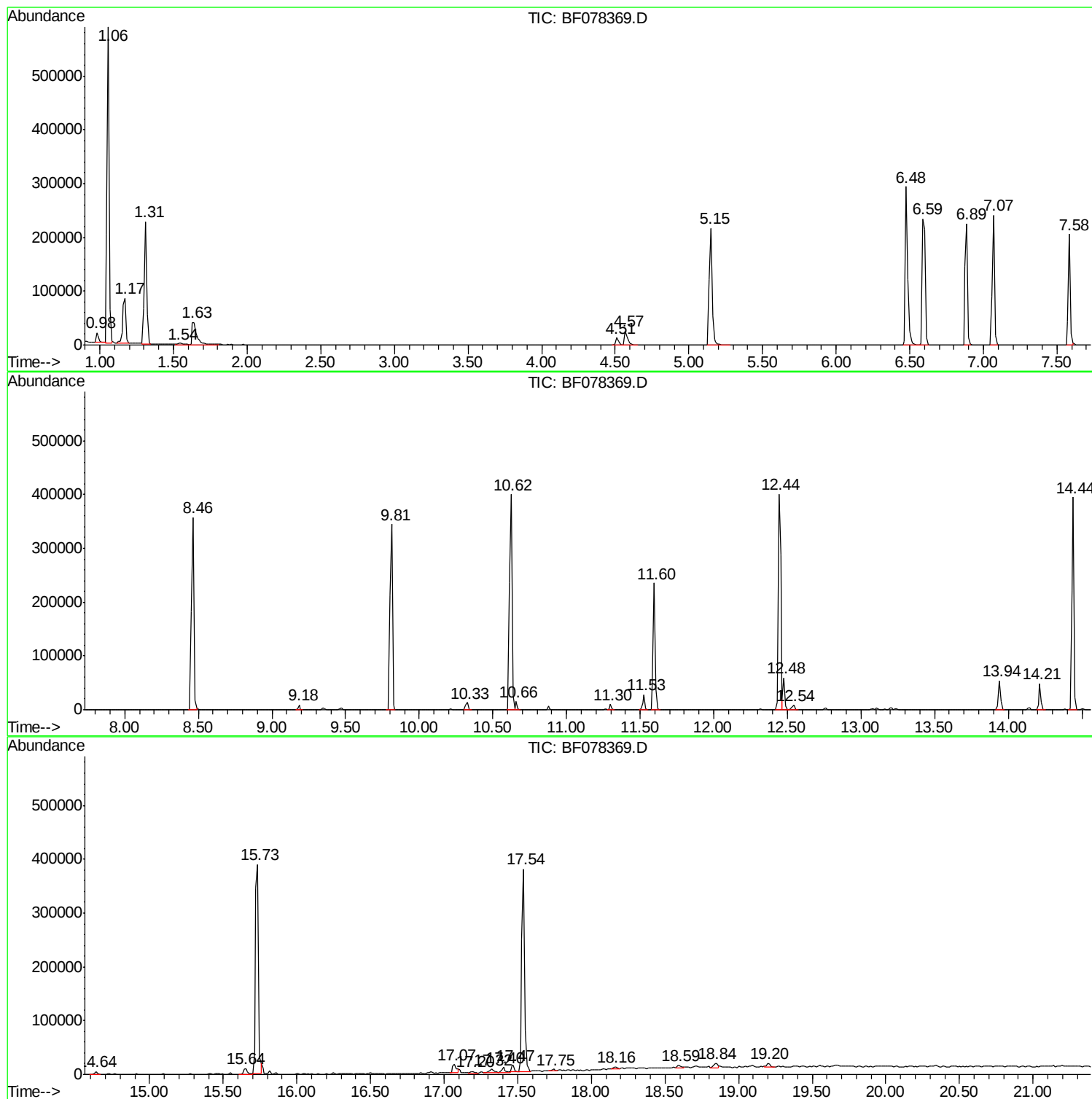
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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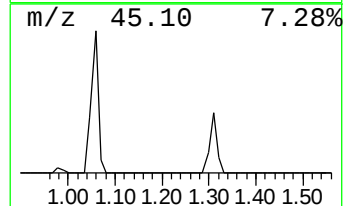
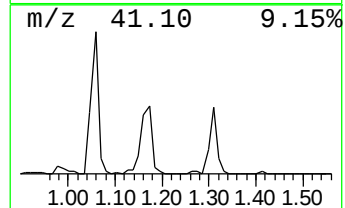
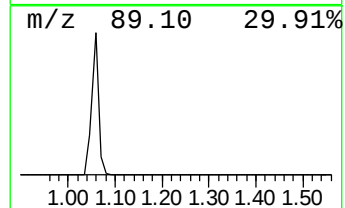
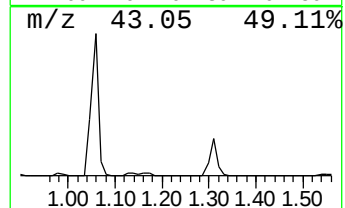
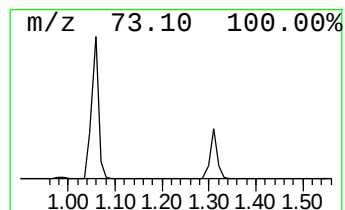
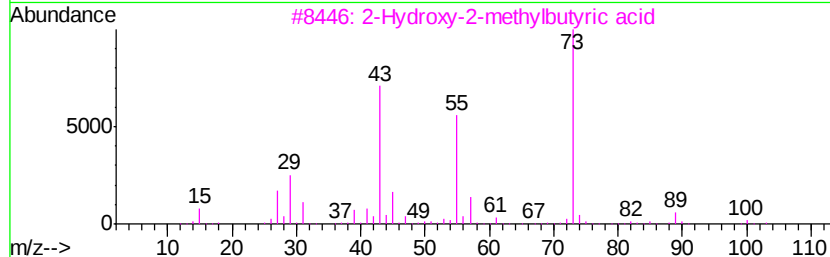
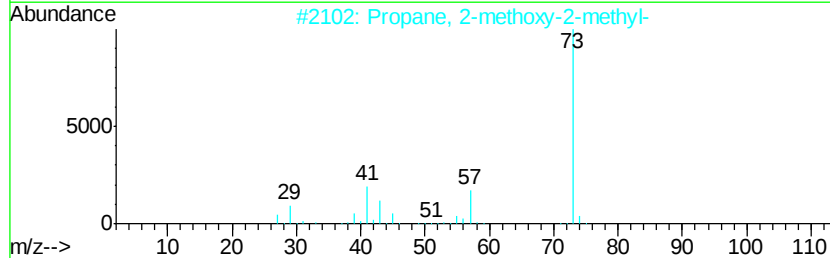
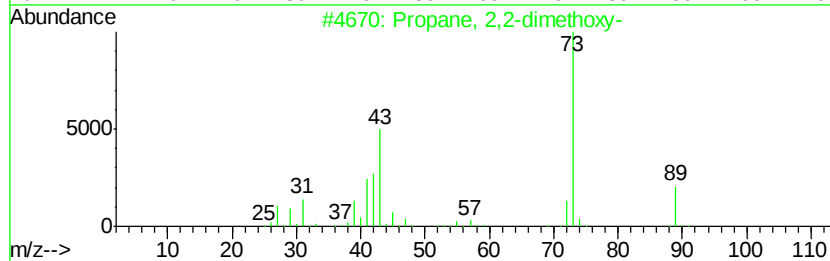
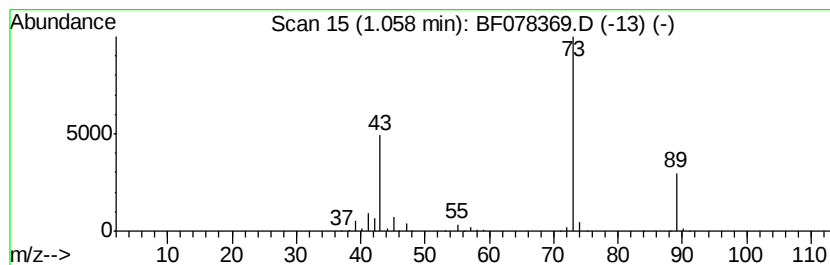
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.06	44.07 ng	585161	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	5
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	4



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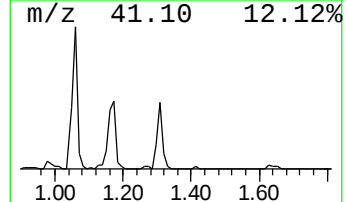
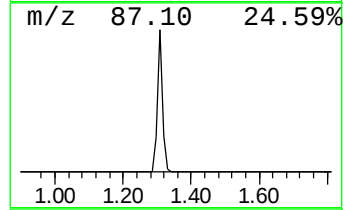
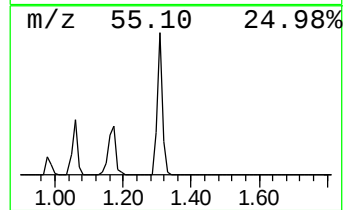
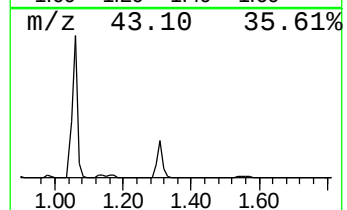
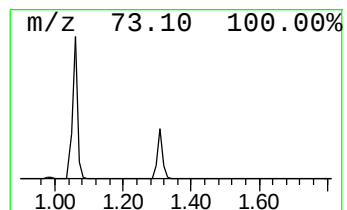
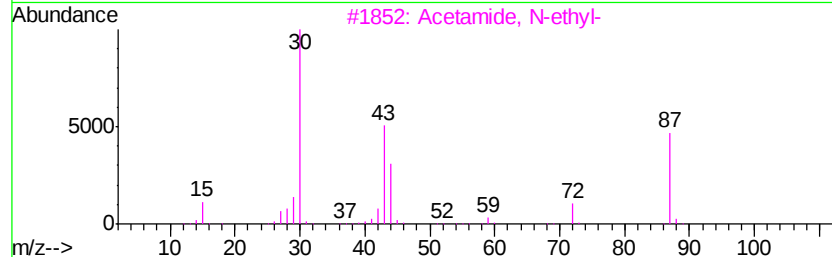
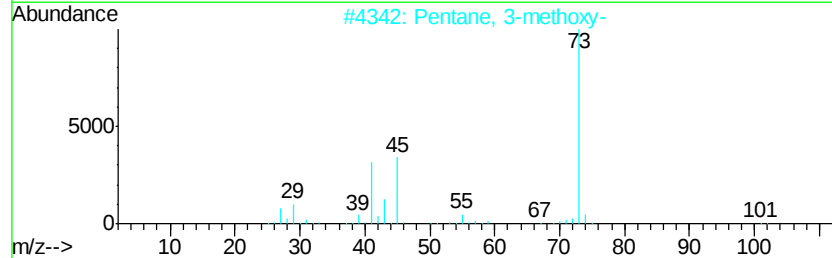
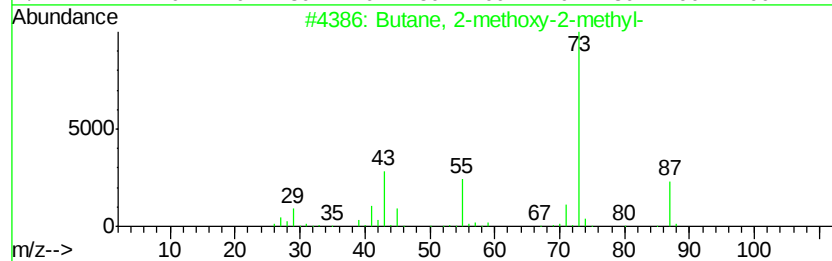
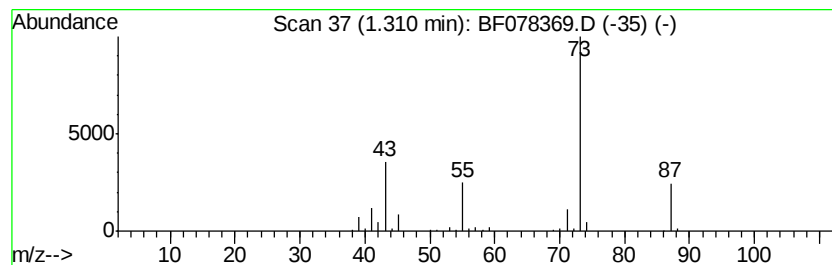
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.31	18.10 ng	240288	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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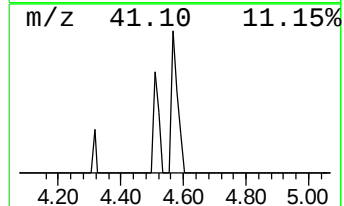
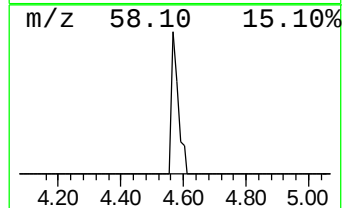
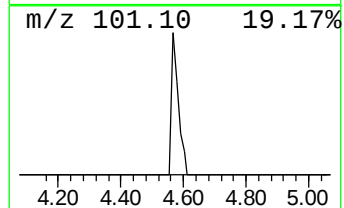
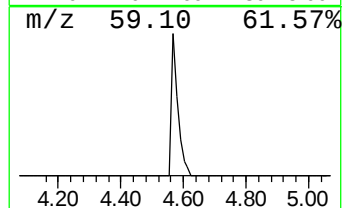
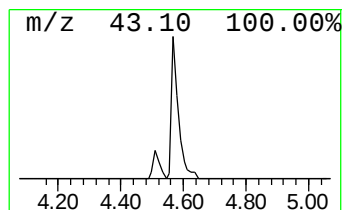
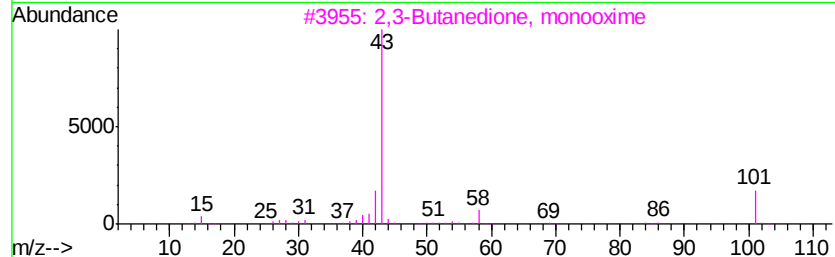
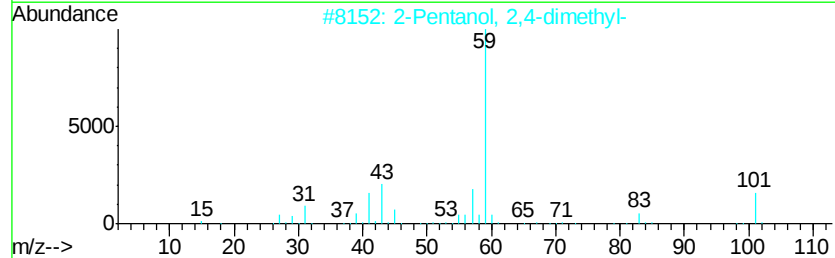
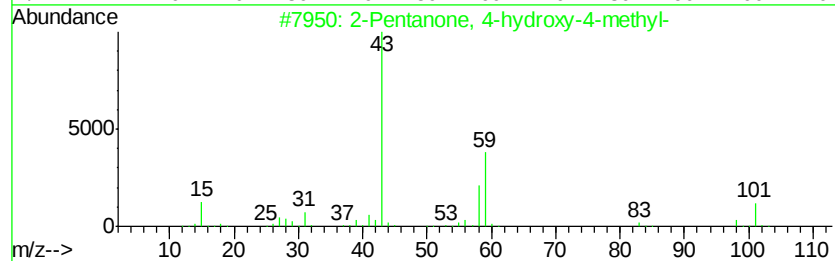
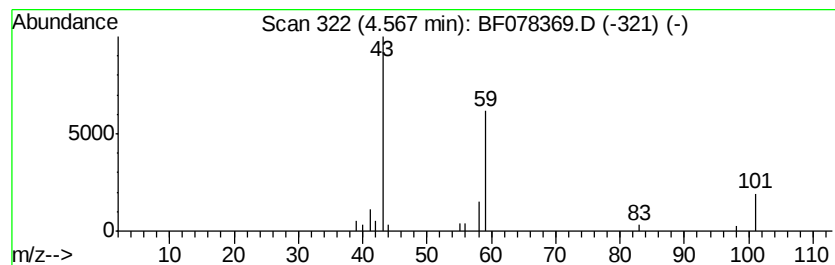
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	2.73 ng	36190	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	45
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9



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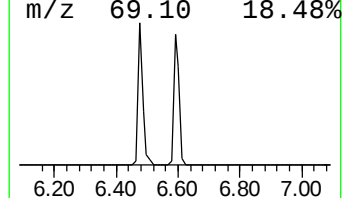
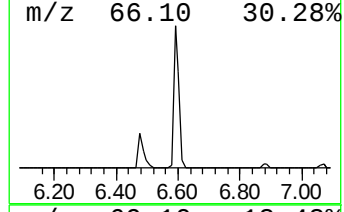
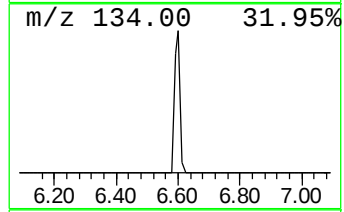
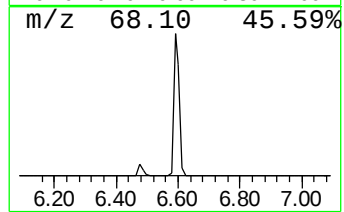
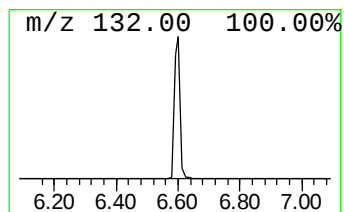
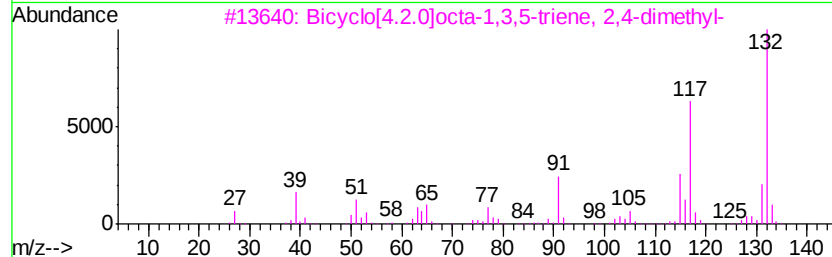
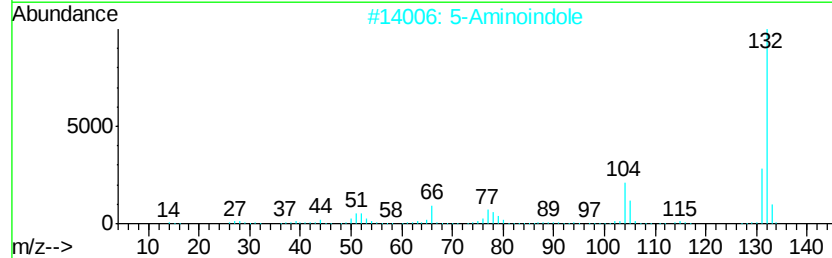
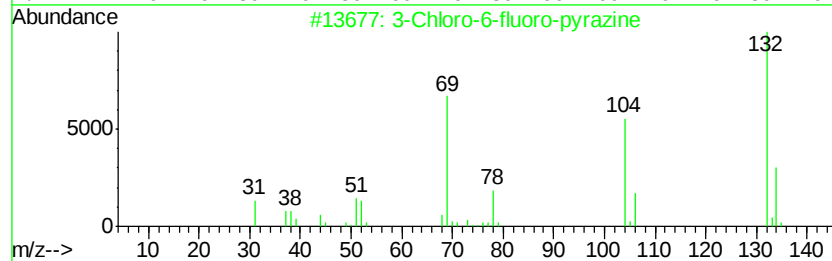
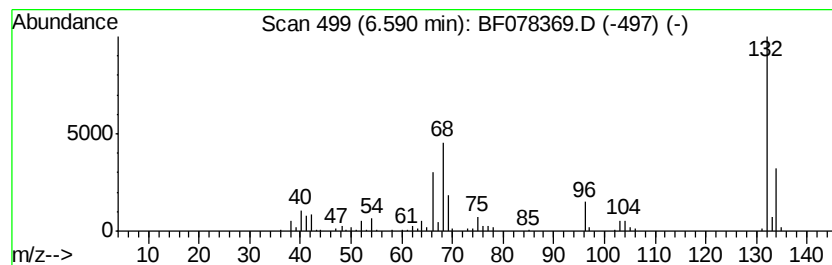
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown6.59 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	23.99 ng	318477	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.06	44.1	ng	585161	1	6.89	265543	20.0
Butane, 2-methoxy...	1.31	18.1	ng	240288	1	6.89	265543	20.0
2-Pentanone, 4-hy...	4.57	2.7	ng	36190	1	6.89	265543	20.0
unknown6.59	6.59	24.0	ng	318477	1	6.89	265543	20.0