

Data Path : Z:\HPCHEM1\BNA F\Data\BF060315\
 Data File : BF079690.D
 Acq On : 4 Jun 2015 6:24
 Operator : TP/IZ
 Sample : G2427-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HB-9A-DEL3(0-2)

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-BF060315.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	2.273	93	95	109	rVB	100425	314232	5.12%	1.061%
2	2.490	109	114	117	rBV2	3975994	6142687	100.00%	20.732%
3	5.759	397	400	402	rBV	159674	182191	2.97%	0.615%
4	6.136	431	433	436	rBV	1858393	1591487	25.91%	5.371%
5	7.107	516	518	521	rBV	1808555	1655149	26.95%	5.586%
6	7.290	531	534	536	rBV	1719723	1759784	28.65%	5.939%
7	7.519	552	554	556	rVB	718775	612525	9.97%	2.067%
8	7.679	566	568	571	rBV	1697801	1461552	23.79%	4.933%
9	8.079	600	603	605	rBV	739391	951657	15.49%	3.212%
10	8.810	665	667	672	rVB	868322	875529	14.25%	2.955%
11	9.885	759	761	764	rVB	2208253	2201308	35.84%	7.430%
12	10.274	793	795	797	rBV	921453	741927	12.08%	2.504%
13	10.594	821	823	825	rBV	1091160	983090	16.00%	3.318%
14	11.382	890	892	895	rBV2	1054582	1088448	17.72%	3.674%
15	11.496	898	902	905	rVB2	115988	228294	3.72%	0.771%
16	12.114	953	956	957	rBV	1075118	1065798	17.35%	3.597%
17	13.428	1069	1071	1073	rVB	459172	448656	7.30%	1.514%
18	13.702	1090	1095	1097	rBV	308679	560084	9.12%	1.890%
19	13.840	1105	1107	1110	rBV	2137104	2479768	40.37%	8.369%
20	14.400	1154	1156	1158	rBV	157033	191658	3.12%	0.647%
21	14.925	1200	1202	1210	rVB5	178398	359265	5.85%	1.213%
22	15.120	1217	1219	1221	rBV	447172	430862	7.01%	1.454%
23	15.165	1221	1223	1225	rVV2	839768	1414320	23.02%	4.773%
24	15.200	1225	1226	1230	rVB	184541	260889	4.25%	0.881%
25	16.583	1344	1347	1350	rBV	141028	354466	5.77%	1.196%
26	17.086	1389	1391	1396	rVB	107937	188061	3.06%	0.635%
27	17.177	1396	1399	1402	rBV	646817	1085049	17.66%	3.662%

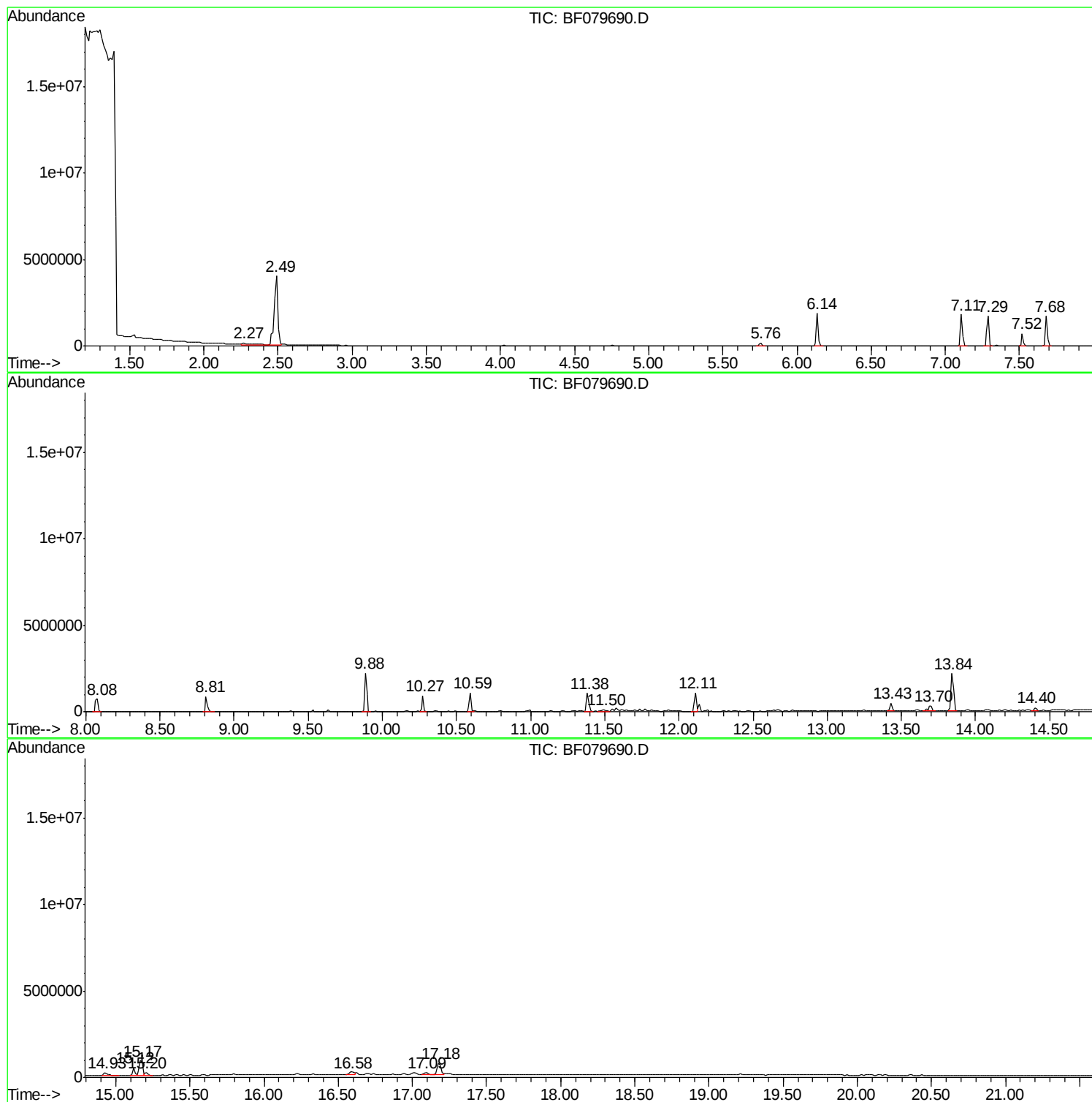
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HB-9A-DEL3(0-2)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.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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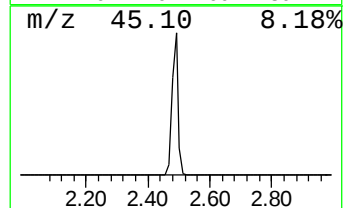
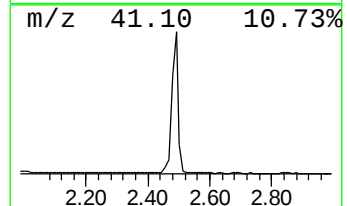
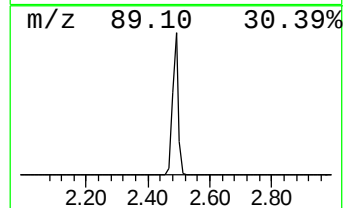
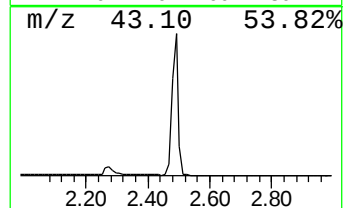
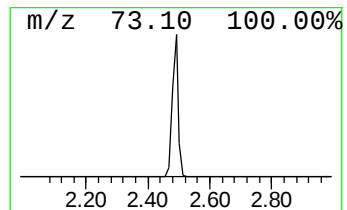
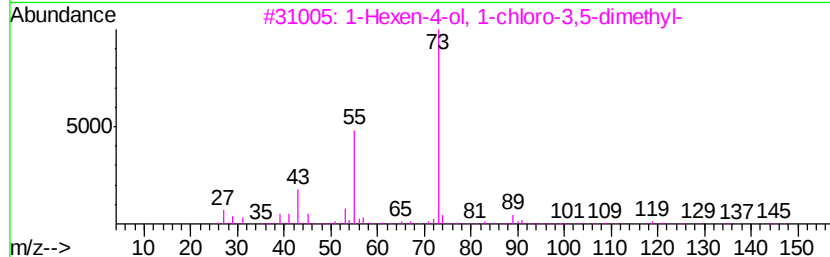
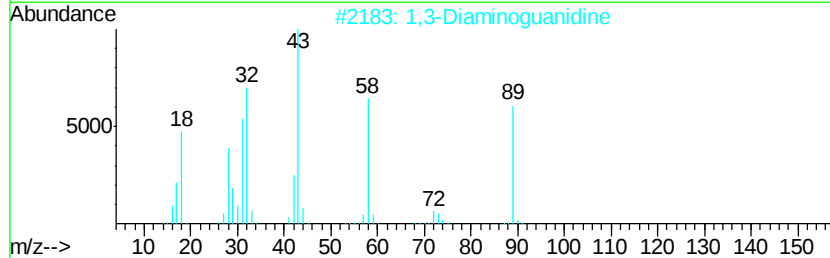
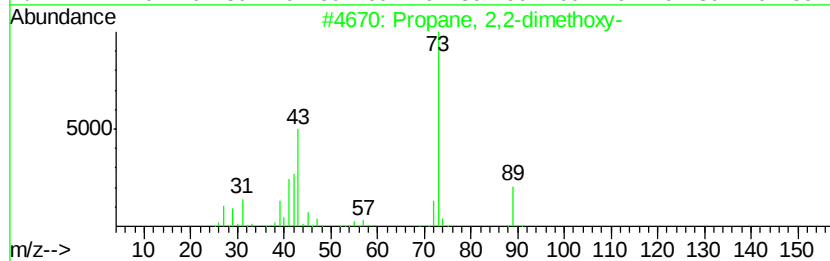
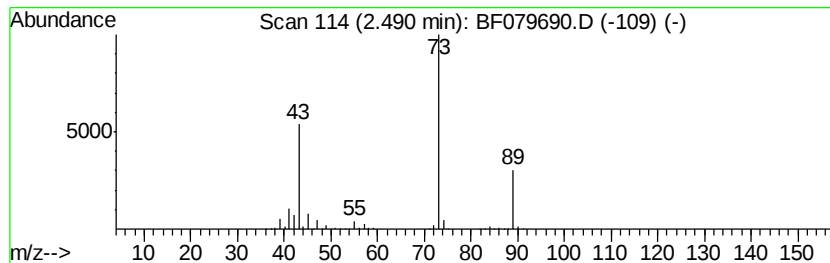
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown2.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.49	200.57 ng	6142690	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	9



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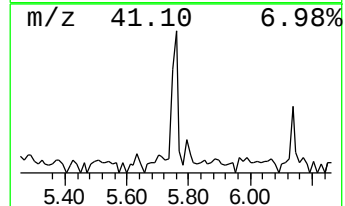
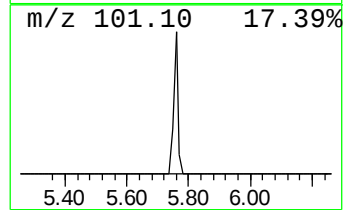
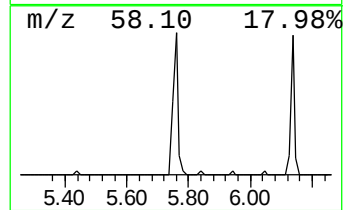
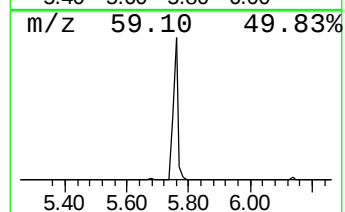
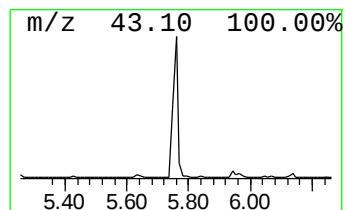
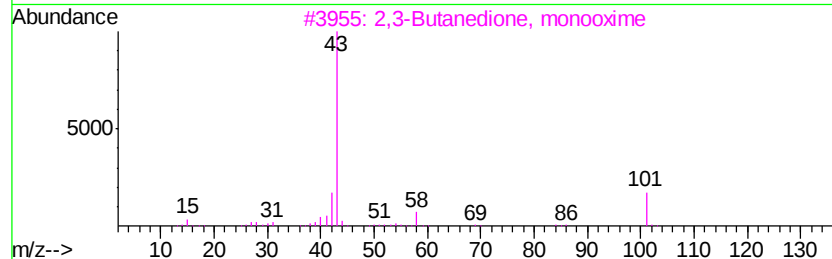
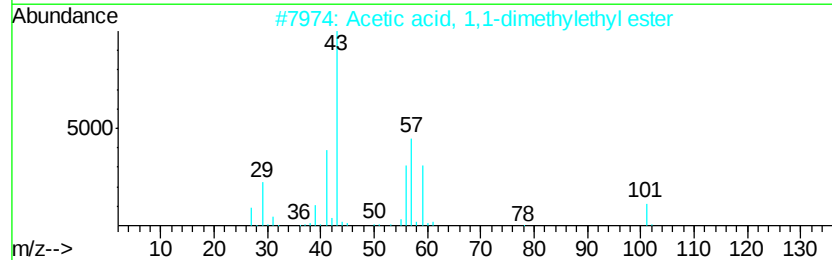
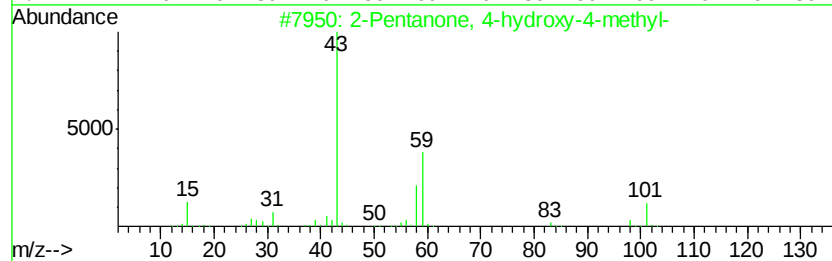
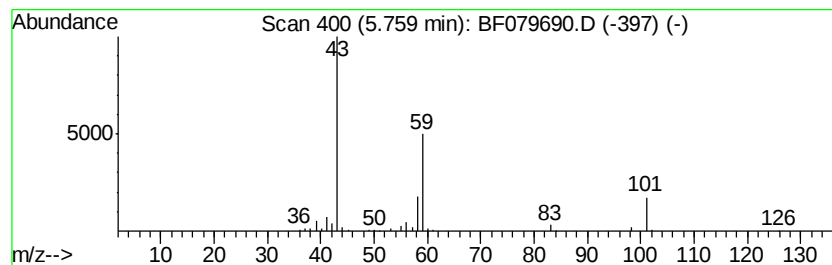
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.76	5.95 ng	182191	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		Acetone	58	C3H6O	000067-64-1	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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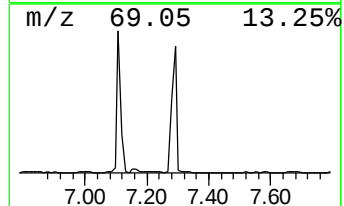
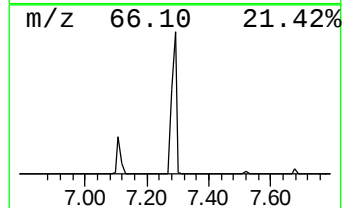
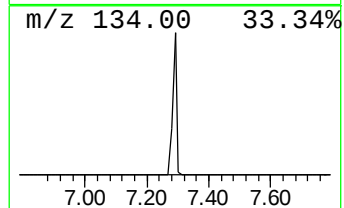
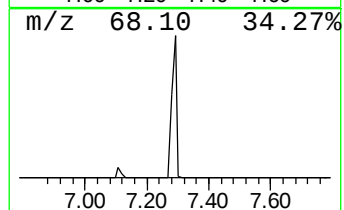
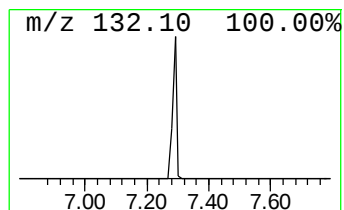
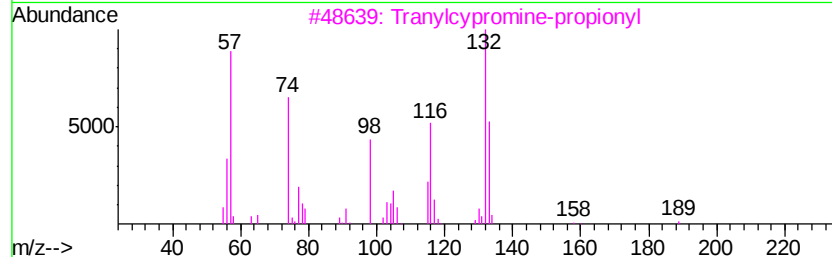
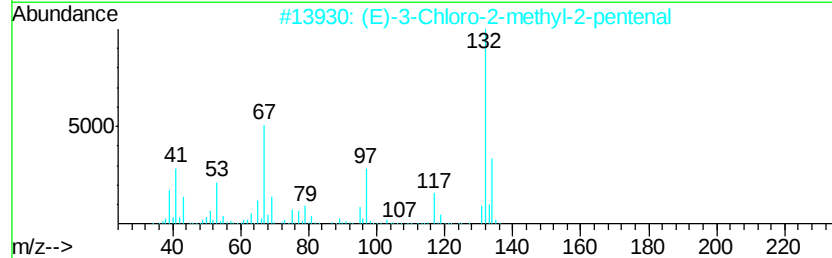
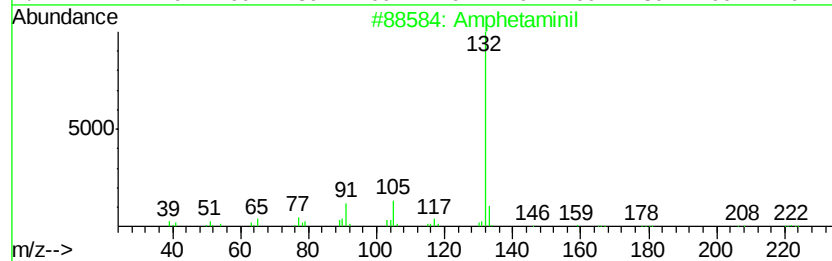
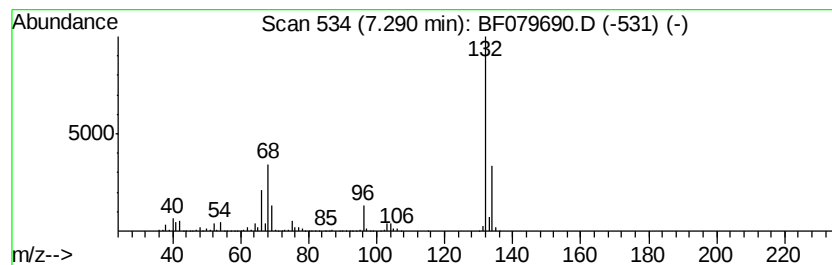
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TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown7.29 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	57.46 ng	1759780	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Amphetaminil	250	C17H18N2	017590-01-1	12
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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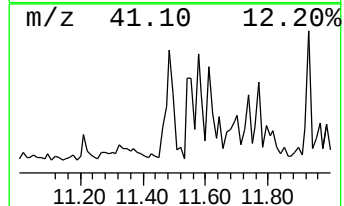
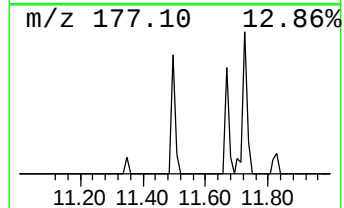
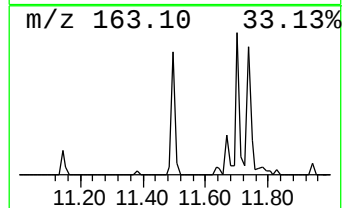
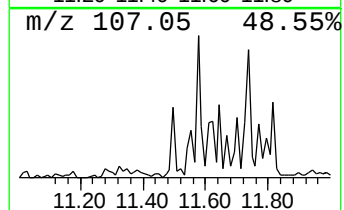
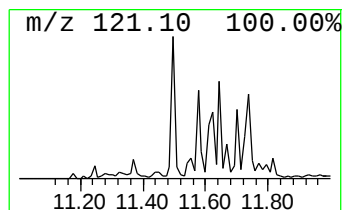
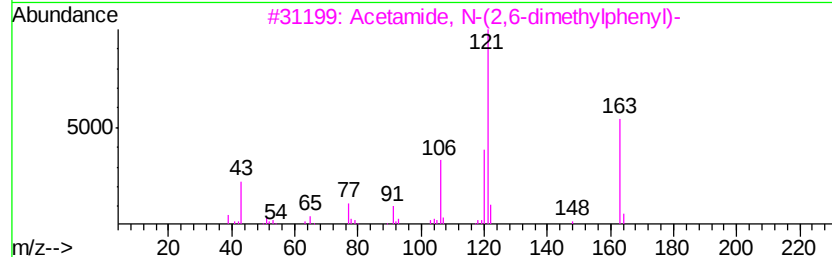
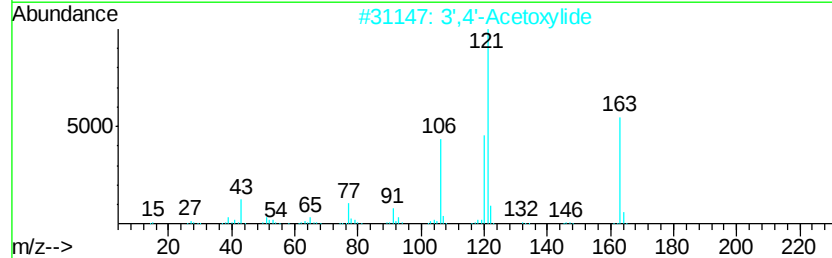
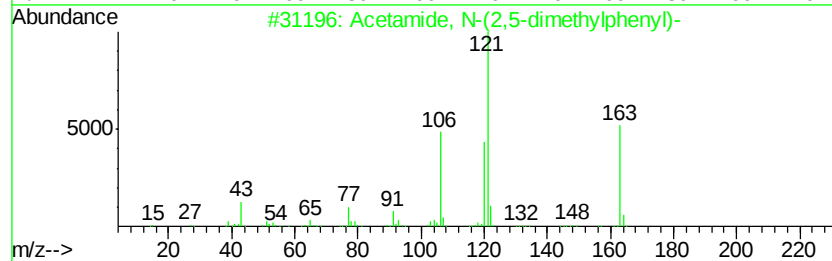
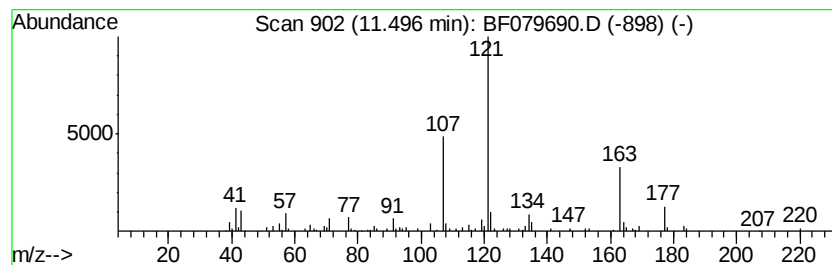
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 Acetamide, N-(2,5-dimethylp... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	4.28 ng	228294	Phenanthrene-d10	12.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	52
2		3',4'-Acetoxylide	163	C10H13NO	002198-54-1	52
3		Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	52
4		Acetic acid, [4-(2-methyl-3-nitr...	314	C16H14N2O5	349085-63-8	47
5		N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	43



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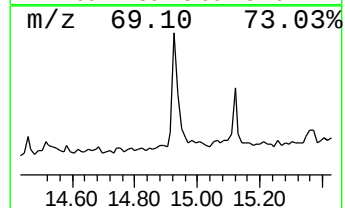
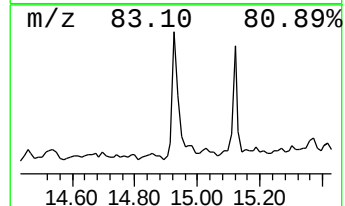
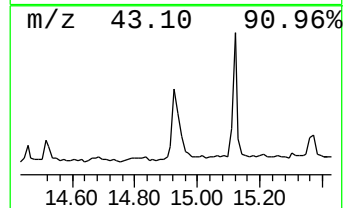
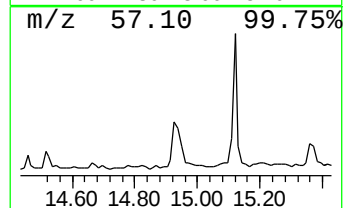
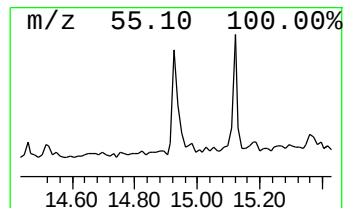
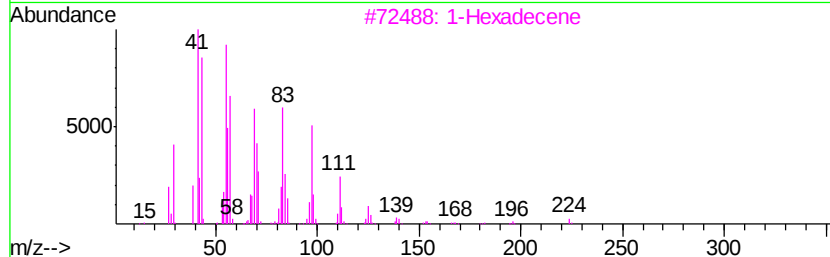
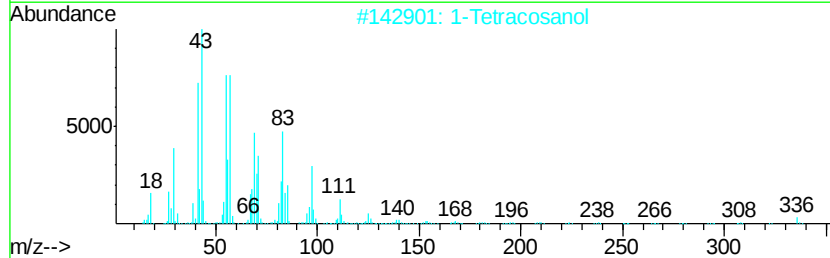
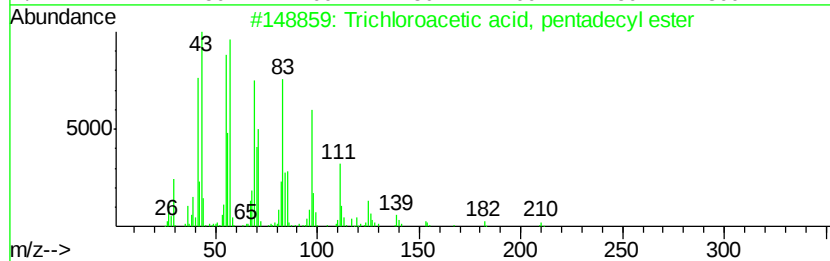
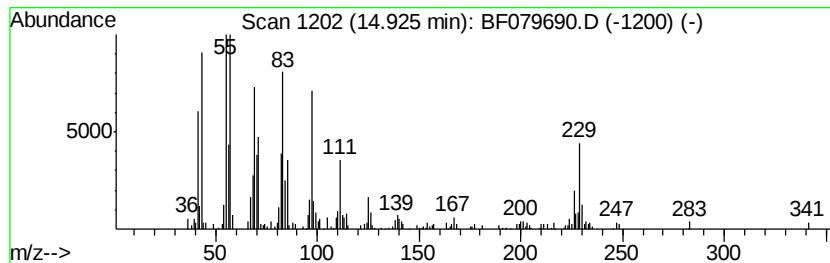
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Trichloroacetic acid, penta... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	5.08 ng	359265	Chrysene-d12	15.18

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	86
2		1-Tetracosanol	354	C24H50O	000506-51-4	76
3		1-Hexadecene	224	C16H32	000629-73-2	70
4		Cyclotetracosane	336	C24H48	000297-03-0	70
5		1-Heptadecanol	256	C17H36O	001454-85-9	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.49	2.49	200.6	ng	6142690	1	7.52	612525	20.0
2-Pentanone, 4-hy...	5.76	6.0	ng	182191	1	7.52	612525	20.0
unknown7.29	7.29	57.5	ng	1759780	1	7.52	612525	20.0
Acetamide, N-(2,5...	11.50	4.3	ng	228294	4	12.11	1065800	20.0
Trichloroacetic a...	14.93	5.1	ng	359265	5	15.18	1414320	20.0