

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051415\
 Data File : BF079249.D
 Acq On : 14 May 2015 23:44
 Operator : TP/IZ
 Sample : G2177-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PS-30A(3-5)

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-BF043015.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	1.358	12	15	17	rVB	3115241	3382759	65.98%	14.116%
2	1.484	23	26	35	rVB2	141663	322114	6.28%	1.344%
3	1.656	39	41	43	rVV	151585	184729	3.60%	0.771%
4	1.690	43	44	53	rVV	333365	559894	10.92%	2.336%
5	1.816	53	55	91	rVB	2571249	5127136	100.00%	21.395%
6	4.993	332	333	340	rVB	48200	61877	1.21%	0.258%
7	5.507	376	378	381	rBV	1074533	1071890	20.91%	4.473%
8	6.787	487	490	492	rBV	1136298	1200687	23.42%	5.010%
9	6.925	500	502	505	rBV	1033276	1173696	22.89%	4.898%
10	7.222	525	528	530	rBV	215296	287417	5.61%	1.199%
11	7.405	541	544	546	rBV	980813	921173	17.97%	3.844%
12	7.908	586	588	591	rBV	807200	715407	13.95%	2.985%
13	8.788	663	665	668	rBV	346105	420142	8.19%	1.753%
14	10.136	781	783	786	rBV	1405801	1462725	28.53%	6.104%
15	10.651	825	828	831	rBV	36641	55526	1.08%	0.232%
16	10.971	854	856	858	rVB	452815	520066	10.14%	2.170%
17	11.954	939	942	944	rBV2	799930	1132613	22.09%	4.726%
18	12.811	1014	1017	1019	rBV	604522	600263	11.71%	2.505%
19	14.320	1146	1149	1151	rBV	243210	260228	5.08%	1.086%
20	14.365	1151	1153	1154	rBV	46010	65328	1.27%	0.273%
21	14.594	1171	1173	1175	rBV	211922	263894	5.15%	1.101%
22	14.811	1189	1192	1194	rBV	1789551	1928174	37.61%	8.046%
23	14.845	1194	1195	1200	rVB4	58440	123478	2.41%	0.515%
24	15.303	1233	1235	1236	rBV	93209	113924	2.22%	0.475%
25	16.103	1303	1305	1307	rBV2	478556	826491	16.12%	3.449%
26	16.937	1376	1378	1382	rBV	168851	313786	6.12%	1.309%
27	17.886	1458	1461	1466	rVB	519177	868731	16.94%	3.625%

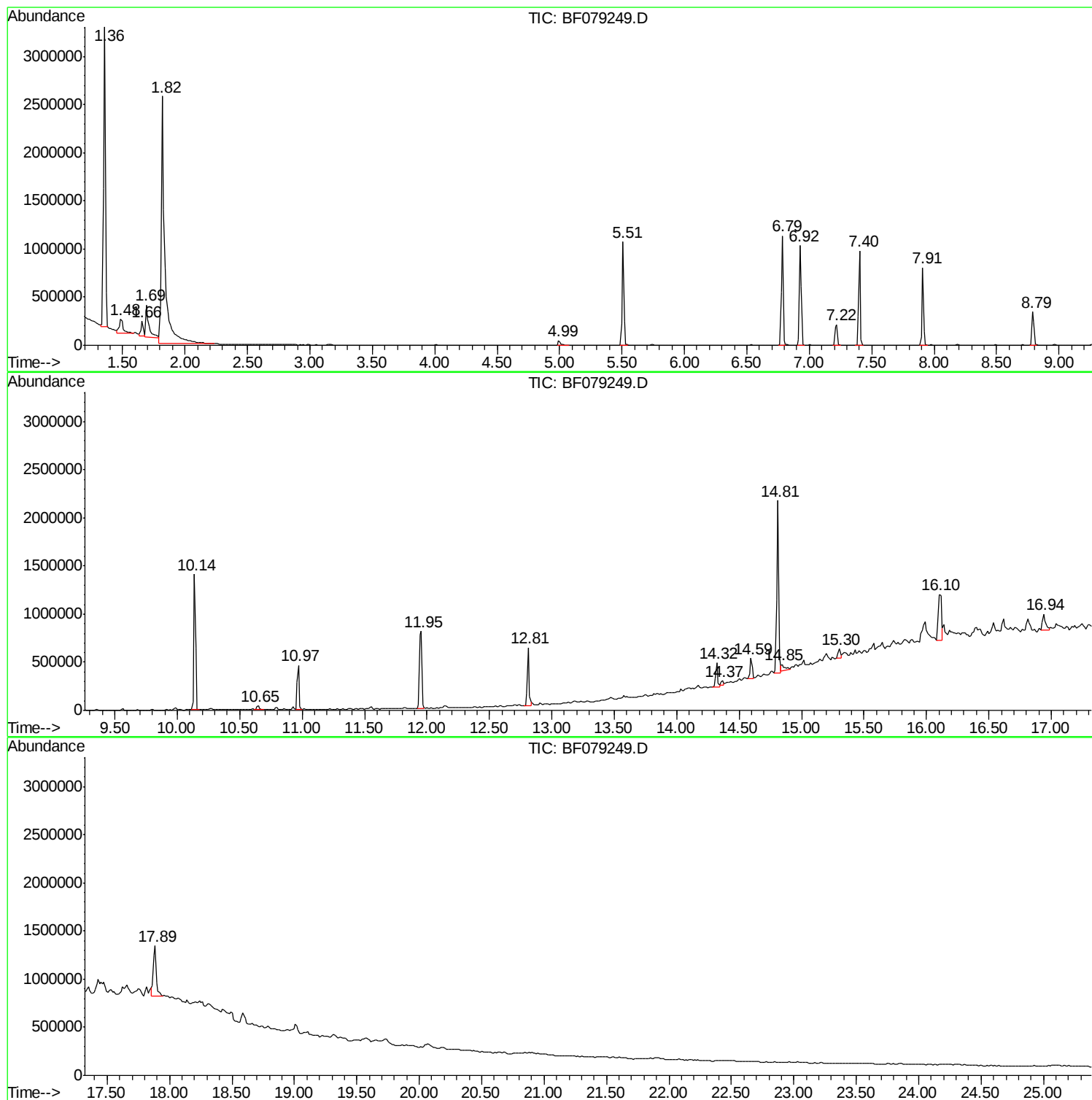
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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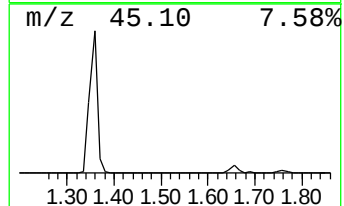
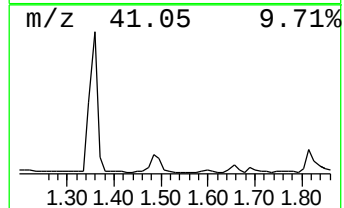
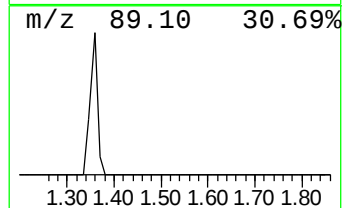
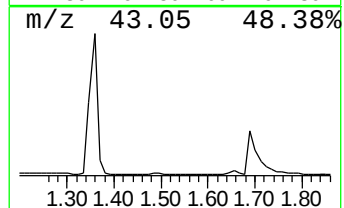
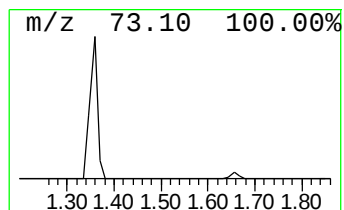
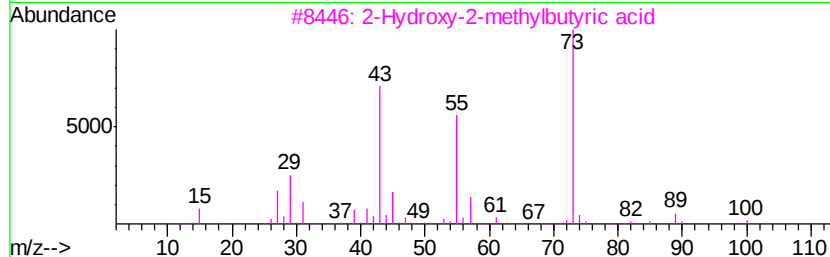
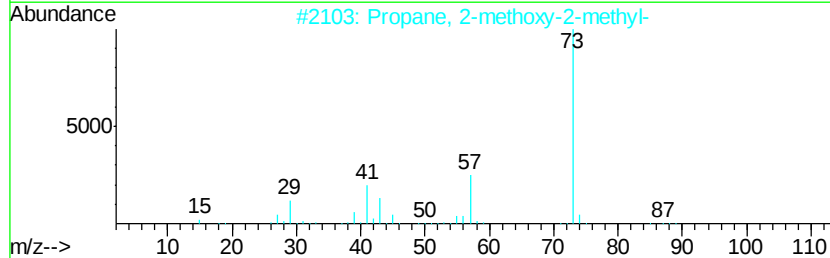
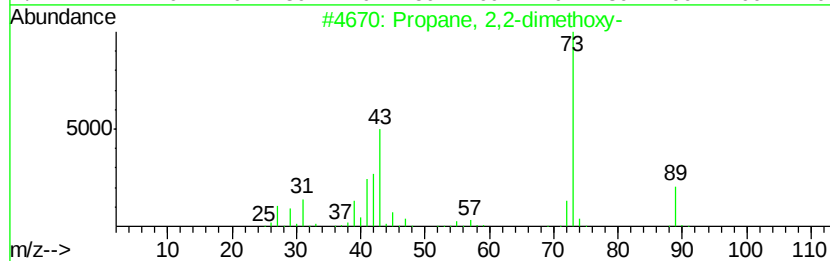
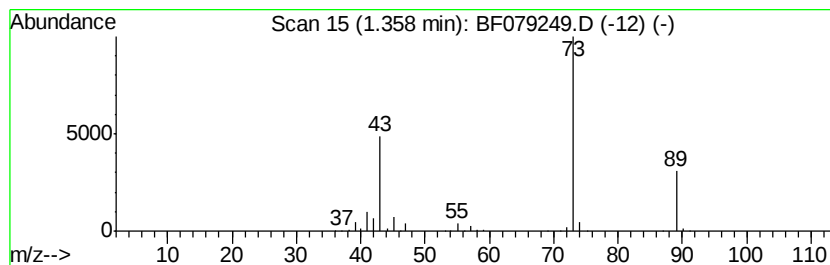
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.36	235.39 ng	3382760	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
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		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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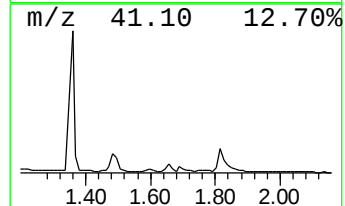
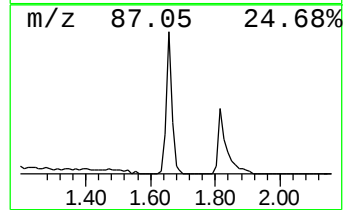
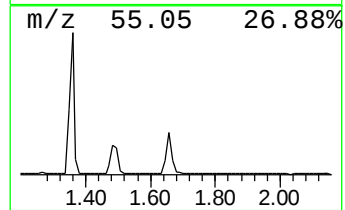
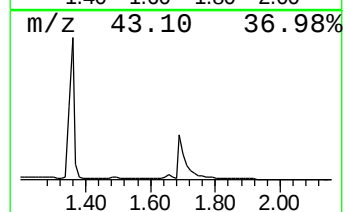
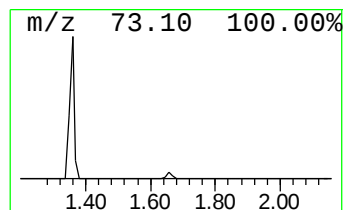
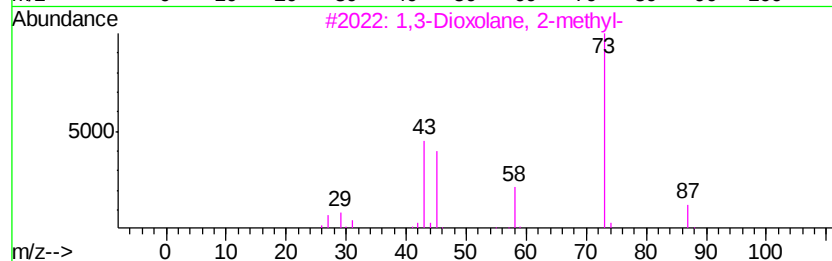
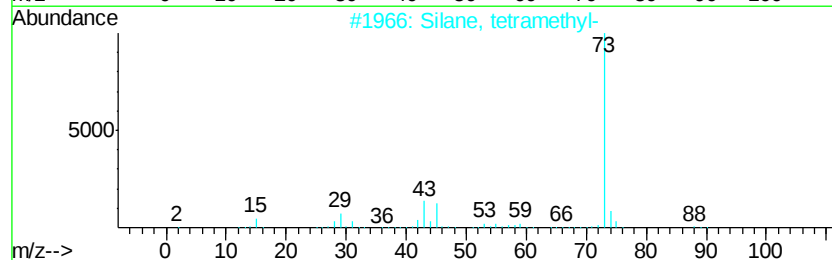
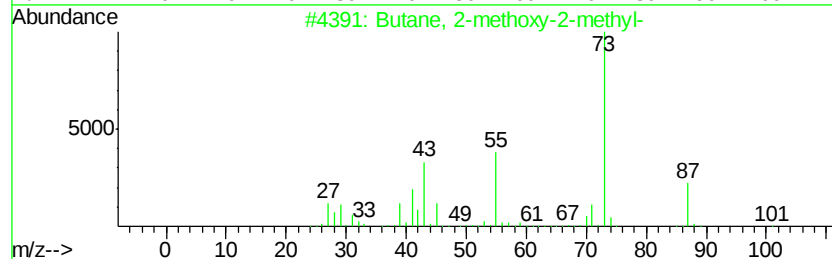
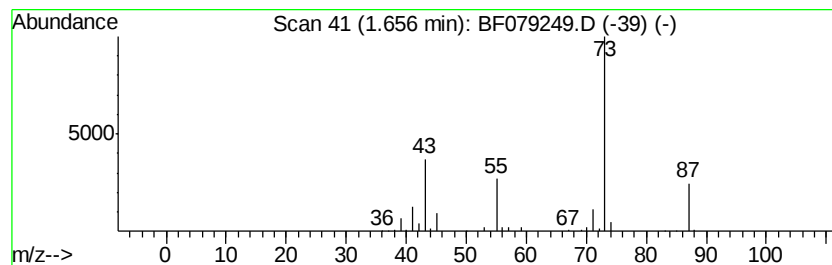
Instrument :
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ClientSampleId :
PS-30A(3-5)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.66	12.85 ng	184729	1,4-Dichlorobenzene-d4	7.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9



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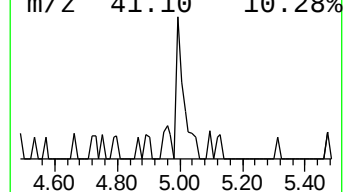
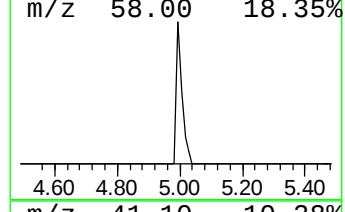
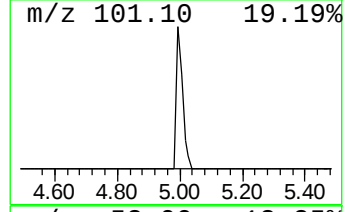
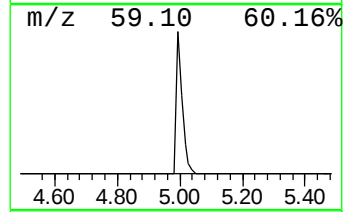
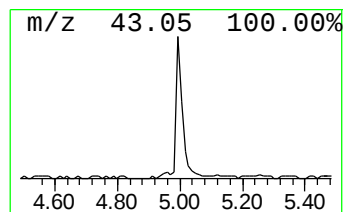
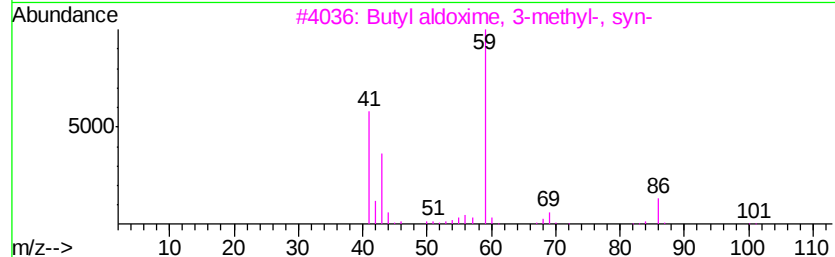
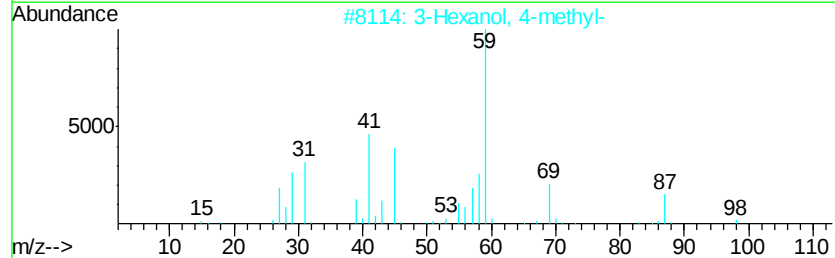
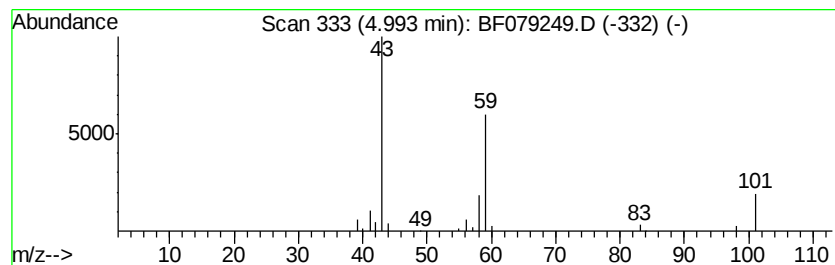
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	4.31 ng	61877	1,4-Dichlorobenzene-d4	7.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
4			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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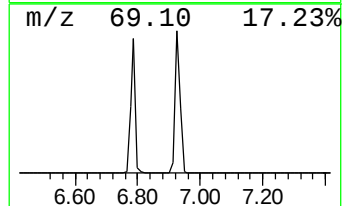
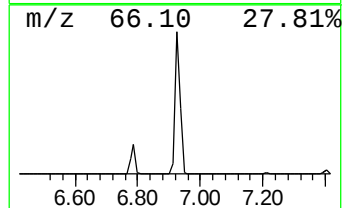
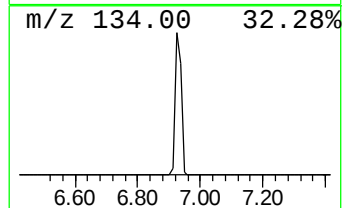
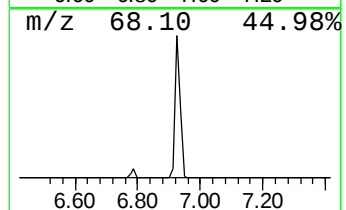
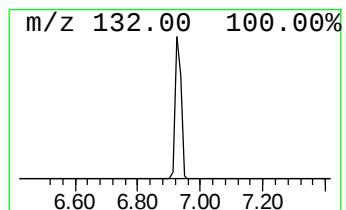
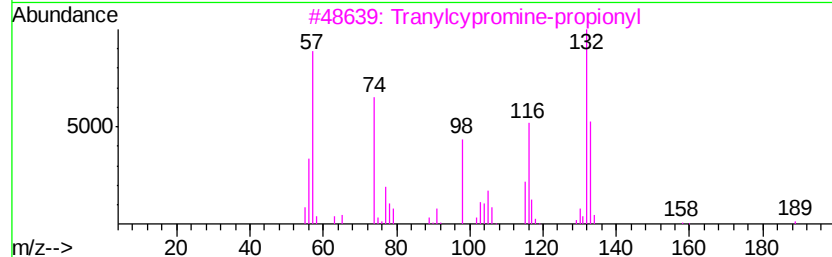
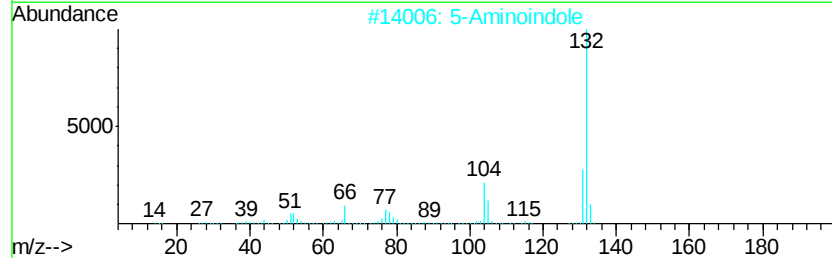
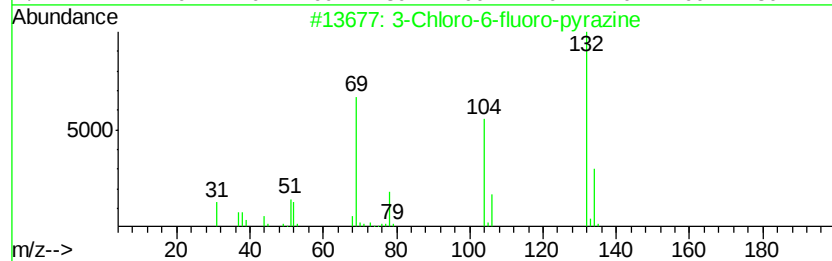
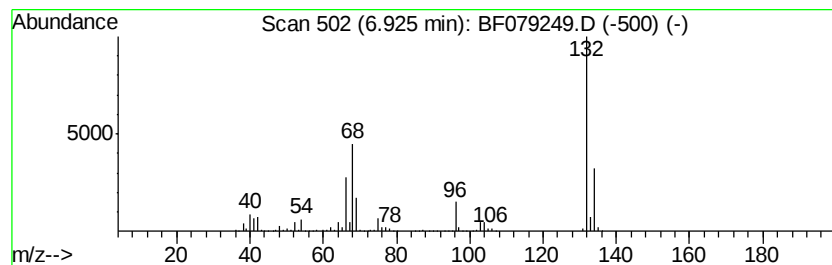
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown6.92 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	81.67 ng	1173700	1,4-Dichlorobenzene-d4	7.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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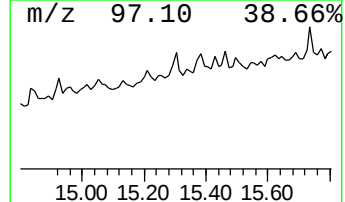
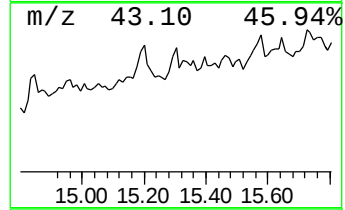
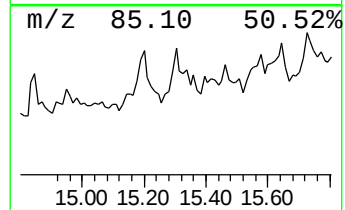
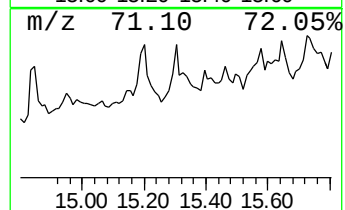
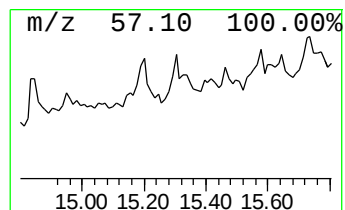
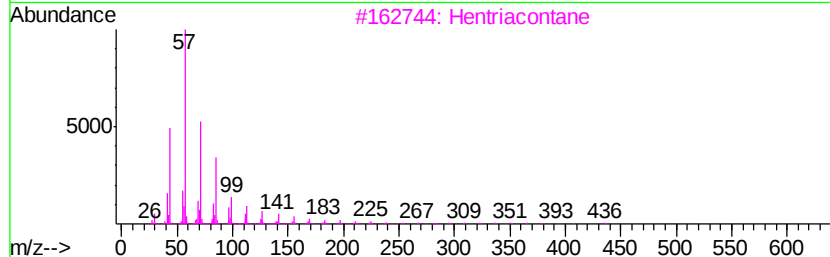
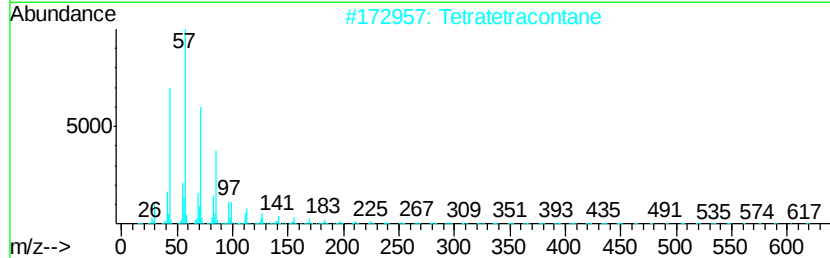
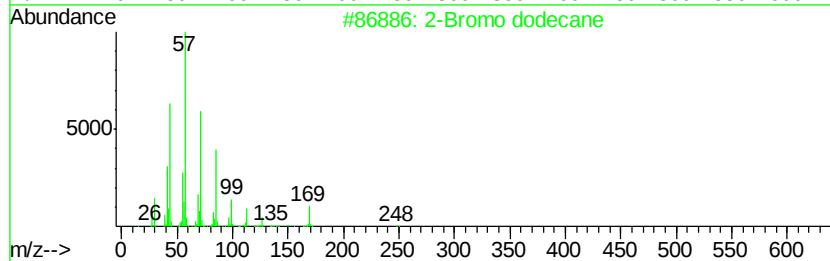
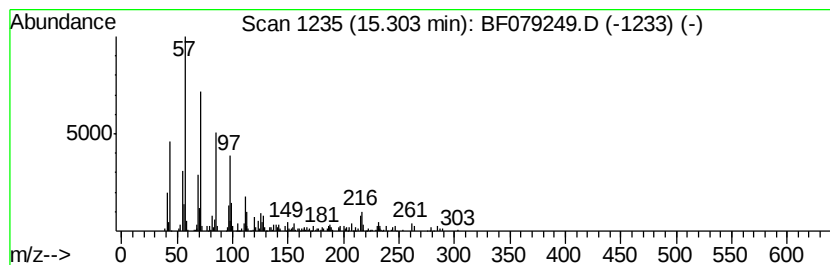
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Peak Number 9 2-Bromo dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	2.76 ng	113924	Chrysene-d12	16.11
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Bromo dodecane	248 C12H25Br	013187-99-0	55
2	Tetratetracontane	619 C44H90	007098-22-8	49
3	Hentriacontane	437 C31H64	000630-04-6	49
4	Heptadecane	240 C17H36	000629-78-7	49
5	Heptacosane	380 C27H56	000593-49-7	47



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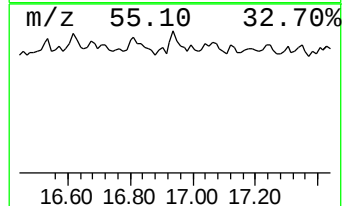
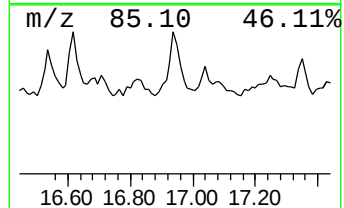
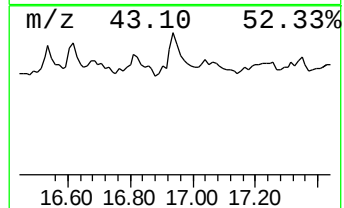
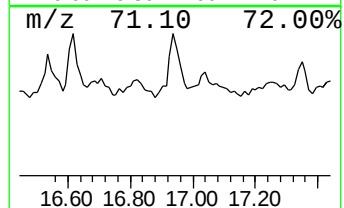
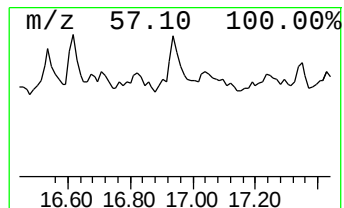
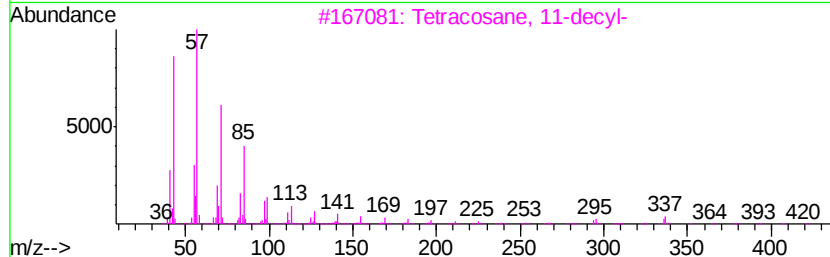
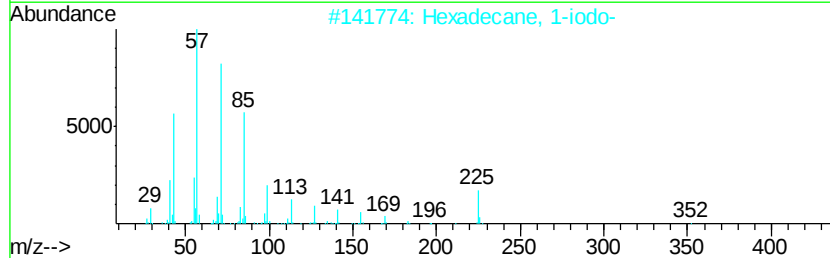
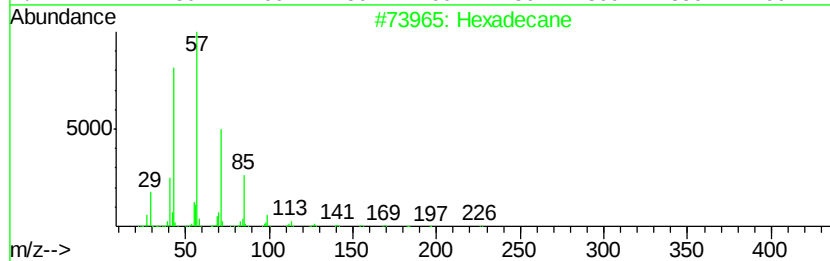
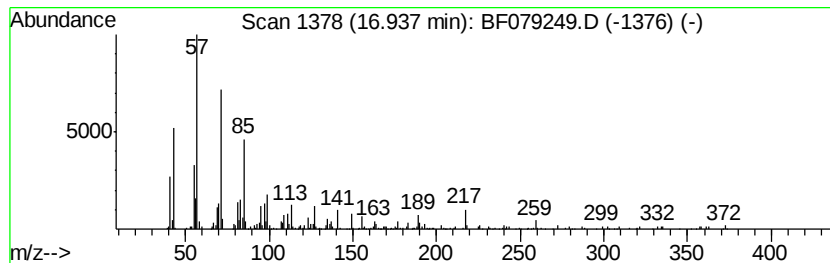
Instrument :
BNA_F
ClientSampleId :
PS-30A(3-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.94	7.59 ng	313786	Chrysene-d12	16.11
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	93
2	Hexadecane, 1-iodo-	352 C16H33I	000544-77-4	90
3	Tetracosane, 11-decyl-	479 C34H70	055429-84-0	87
4	Docosane, 7-hexyl-	394 C28H58	055373-86-9	83
5	Heptacosane	380 C27H56	000593-49-7	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051415\
Data File : BF079249.D
Acq On : 14 May 2015 23:44
Operator : TP/IZ
Sample : G2177-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-30A(3-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.36	1.36	235.4	ng	3382760	1	7.22	287417	20.0
Butane, 2-methoxy...	1.66	12.9	ng	184729	1	7.22	287417	20.0
2-Pentanone, 4-hy...	4.99	4.3	ng	61877	1	7.22	287417	20.0
unknown6.92	6.92	81.7	ng	1173700	1	7.22	287417	20.0
2-Bromo dodecane	15.30	2.8	ng	113924	5	16.11	826491	20.0
Hexadecane	16.94	7.6	ng	313786	5	16.11	826491	20.0