

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
 Data File : BF077904.D
 Acq On : 23 Mar 2015 19:52
 Operator : TP/IZ
 Sample : G1613-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-7

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:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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	1.264	31	33	36	rBV	3060243	3772368	100.00%	26.193%
2	1.390	41	44	47	rVB	65447	102142	2.71%	0.709%
3	1.550	56	58	63	rVV	53248	69713	1.85%	0.484%
4	1.652	65	67	75	rVV	51277	88231	2.34%	0.613%
5	1.767	75	77	99	rVB	283199	558575	14.81%	3.878%
6	4.864	346	348	353	rBV	90602	111799	2.96%	0.776%
7	5.401	393	395	401	rBV	766479	867006	22.98%	6.020%
8	6.693	506	508	518	rBV	934837	899989	23.86%	6.249%
9	6.830	518	520	522	rBV	1025185	948447	25.14%	6.585%
10	7.116	542	545	547	rBV	275130	246944	6.55%	1.715%
11	7.299	559	561	564	rVV	781593	720435	19.10%	5.002%
12	7.813	603	606	608	rBV	560785	541696	14.36%	3.761%
13	8.693	681	683	685	rBV	379592	340271	9.02%	2.363%
14	10.042	798	801	803	rBV	1245221	1131209	29.99%	7.854%
15	10.408	831	833	835	rBV	149074	144558	3.83%	1.004%
16	10.865	871	873	875	rBV	361533	390035	10.34%	2.708%
17	11.836	955	958	961	rBV	658231	661363	17.53%	4.592%
18	12.694	1031	1033	1036	rBV	414915	426365	11.30%	2.960%
19	14.694	1205	1208	1210	rBV	1209829	1286153	34.09%	8.930%
20	15.871	1309	1311	1318	rBV	56477	94150	2.50%	0.654%
21	15.985	1318	1321	1323	rBV	382567	498522	13.22%	3.461%
22	17.745	1473	1475	1478	rBV	358164	502484	13.32%	3.489%

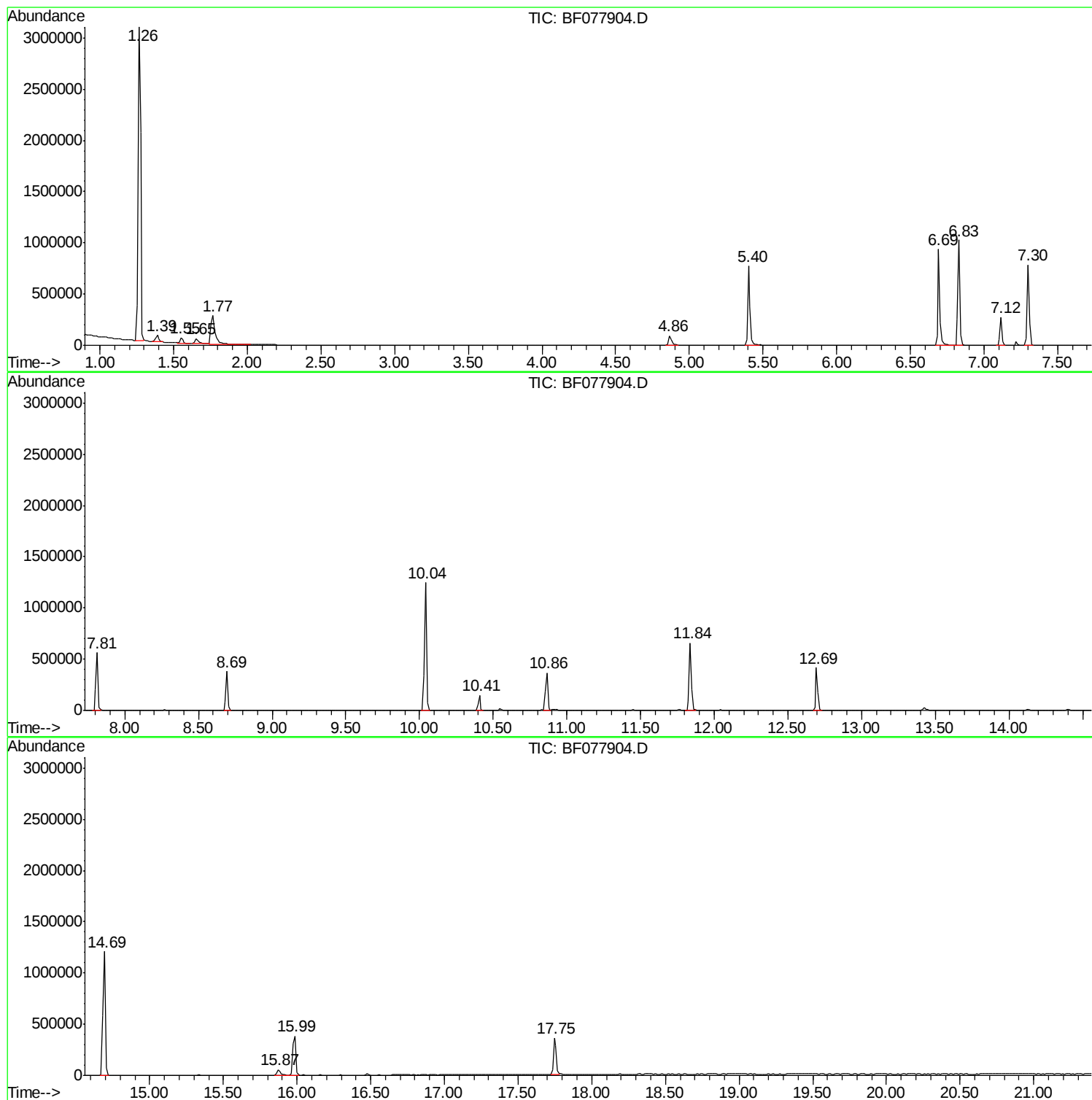
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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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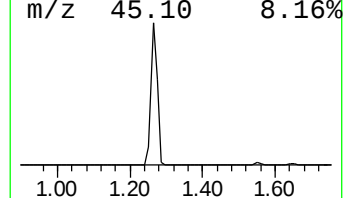
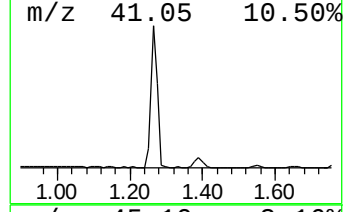
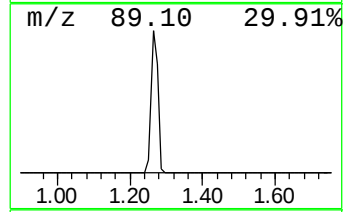
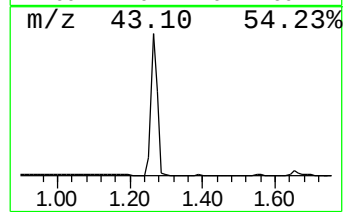
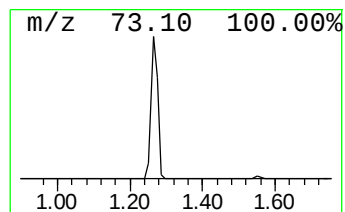
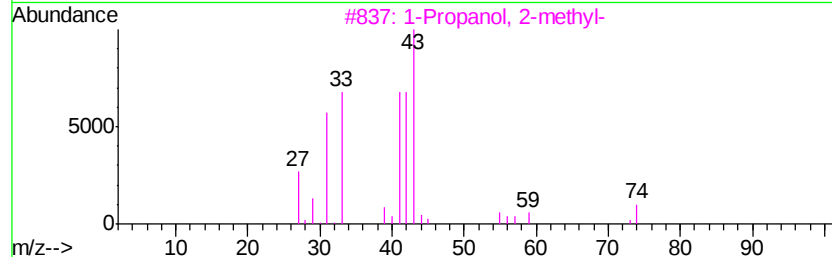
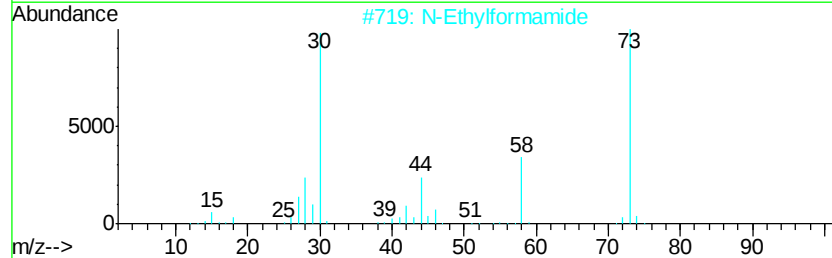
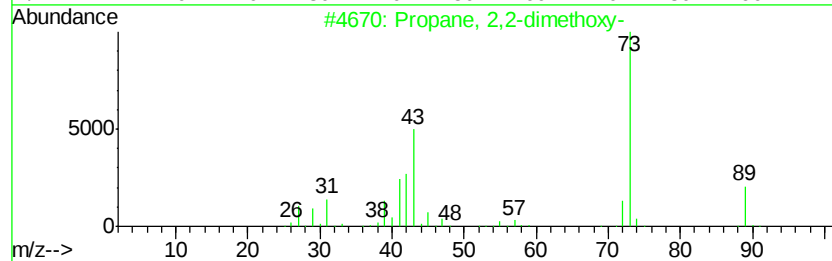
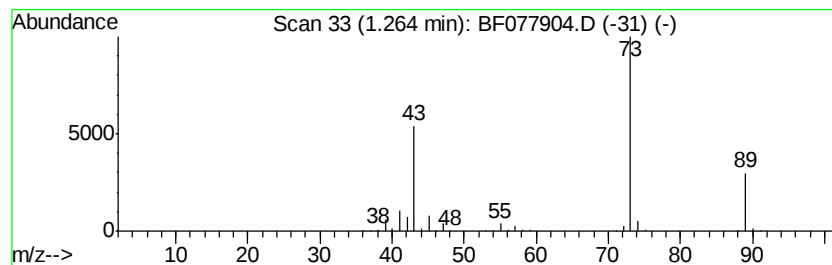
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.26	305.52 ng	3772370	1,4-Dichlorobenzene-d4	7.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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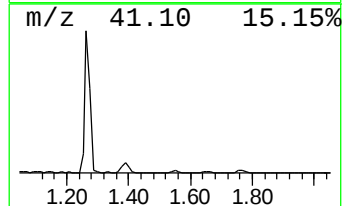
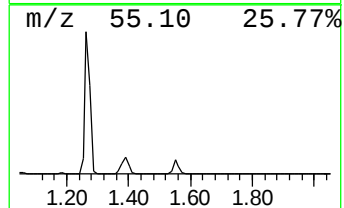
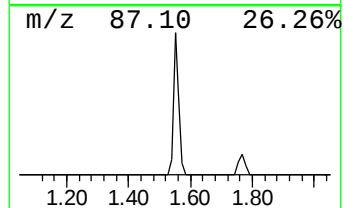
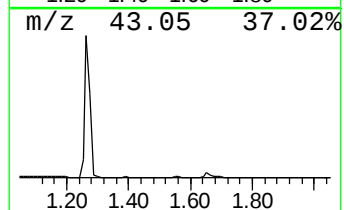
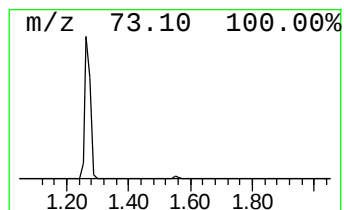
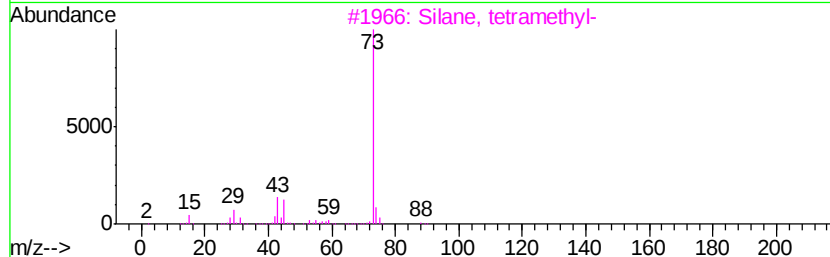
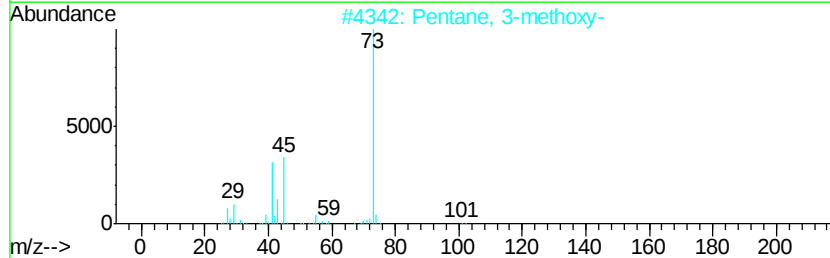
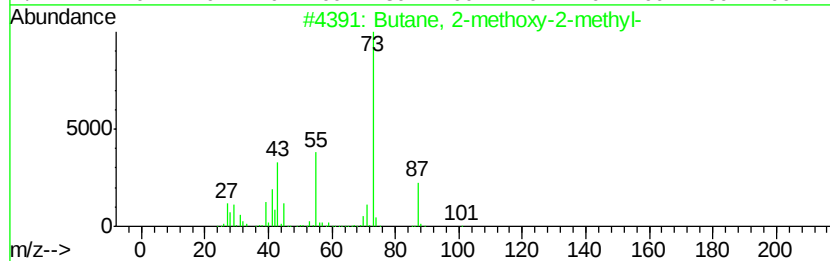
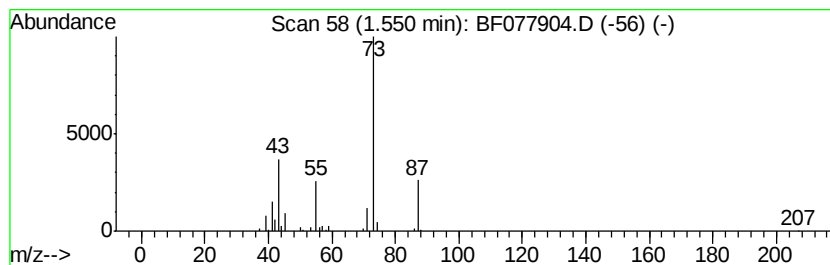
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Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	5.65 ng	69713	1,4-Dichlorobenzene-d4	7.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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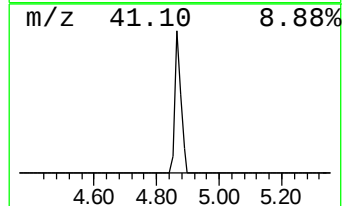
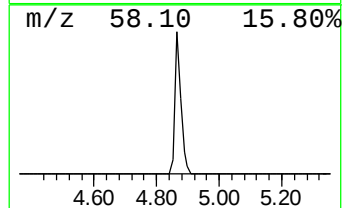
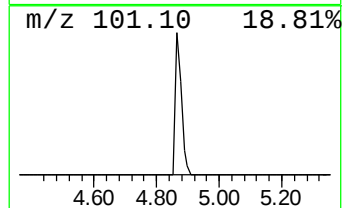
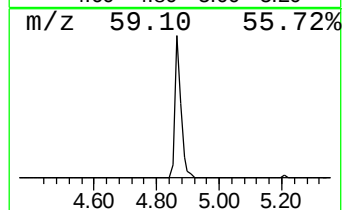
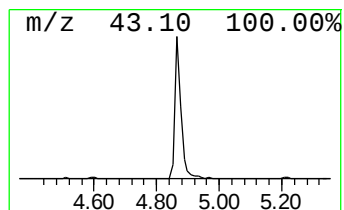
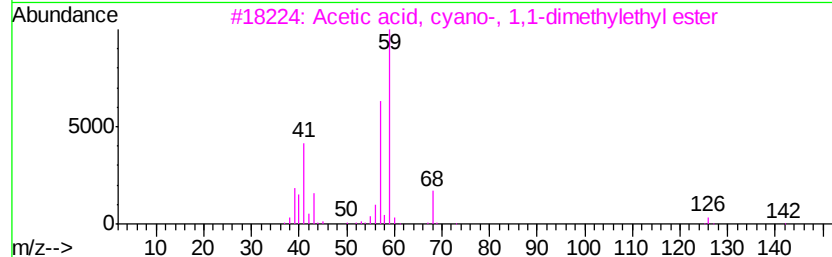
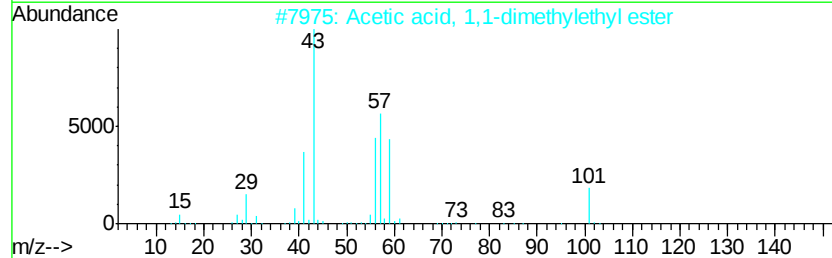
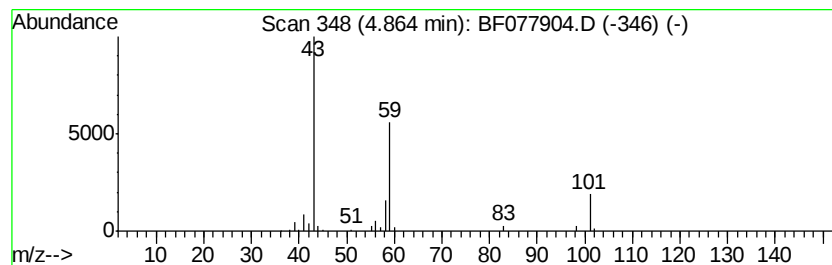
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	9.05 ng	111799	1,4-Dichlorobenzene-d4	7.12

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	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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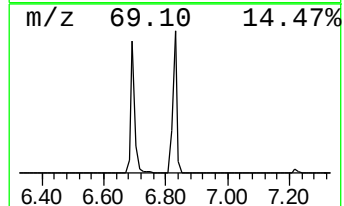
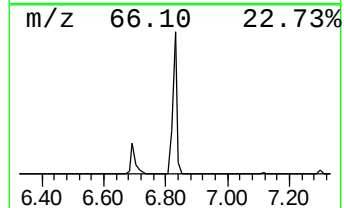
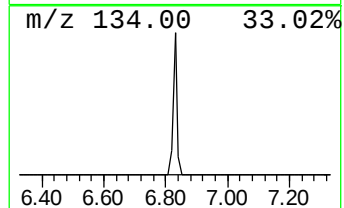
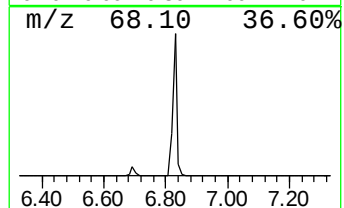
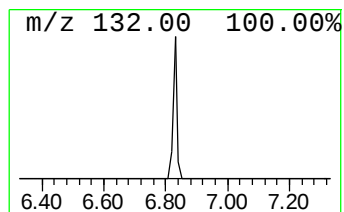
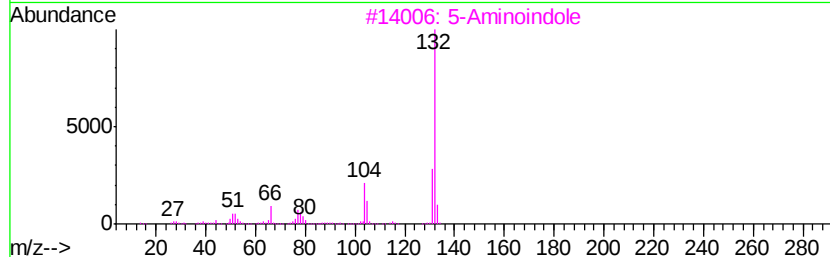
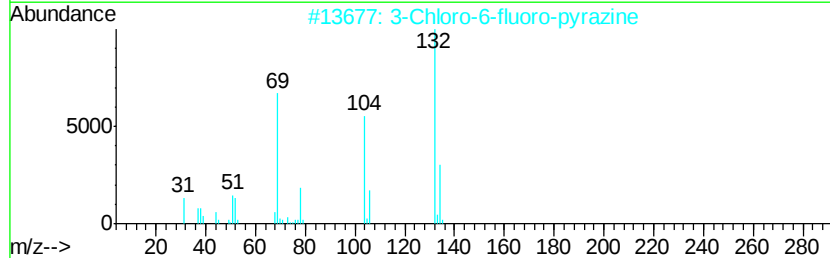
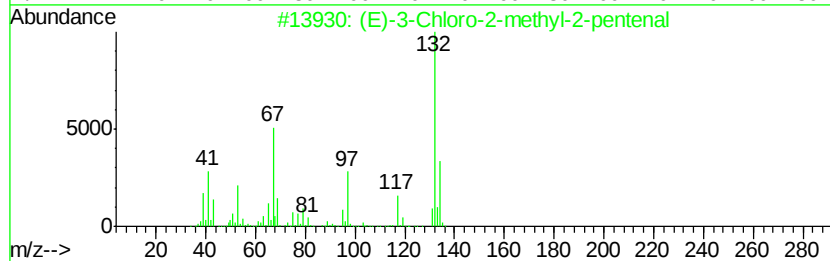
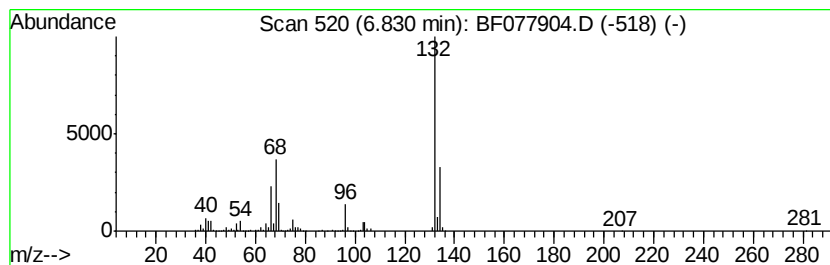
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown6.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	76.81 ng	948447	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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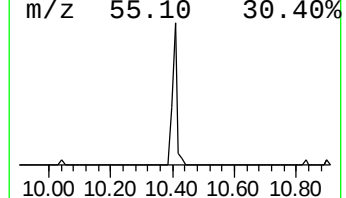
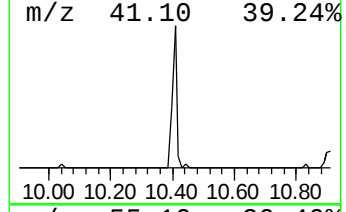
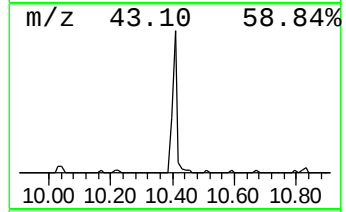
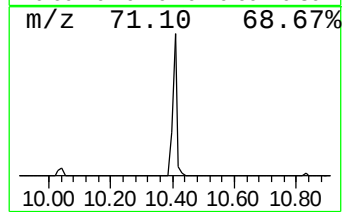
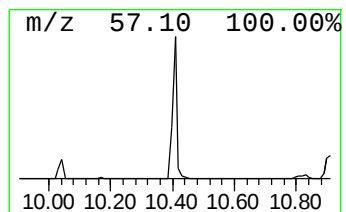
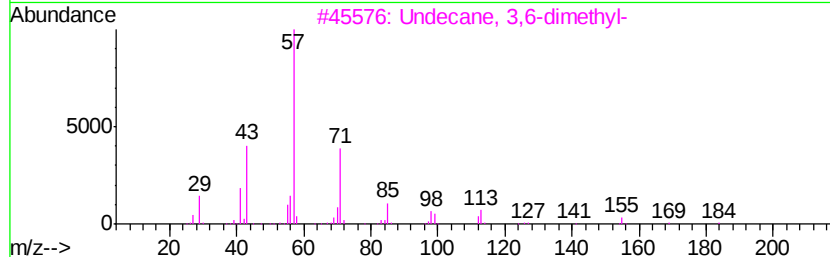
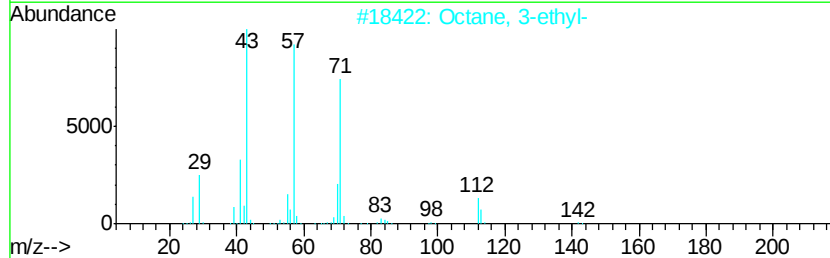
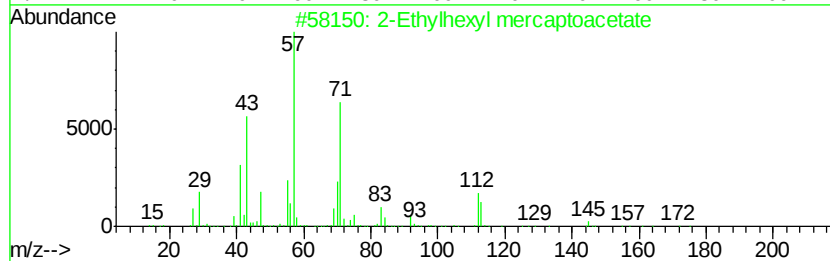
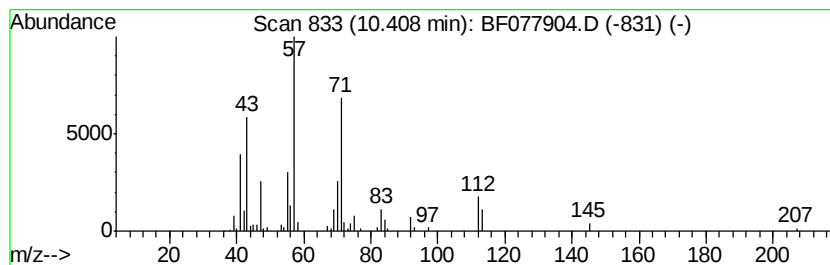
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 2-Ethylhexyl mercaptoacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.		
10.41	7.41 ng	144558	Acenaphthene-d10		10.86		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2	Ethylhexyl	mercaptoacetate	204	C10H20O2S	007659-86-1	87
2	Octane,	3-ethyl-		142	C10H22	005881-17-4	53
3	Undecane,	3,6-dimethyl-		184	C13H28	017301-28-9	47
4	Dodecane,	4,6-dimethyl-		198	C14H30	061141-72-8	47
5	Heptadecane,	7-methyl-		254	C18H38	020959-33-5	47



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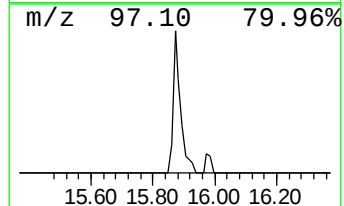
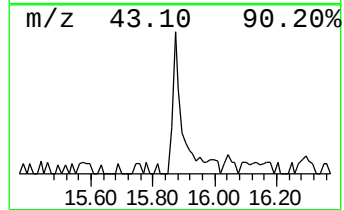
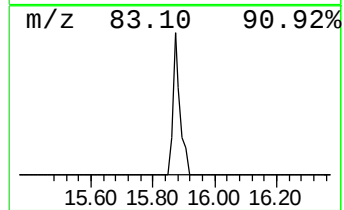
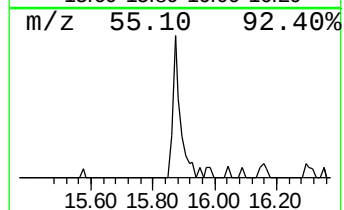
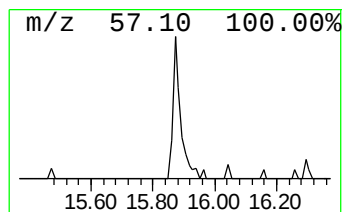
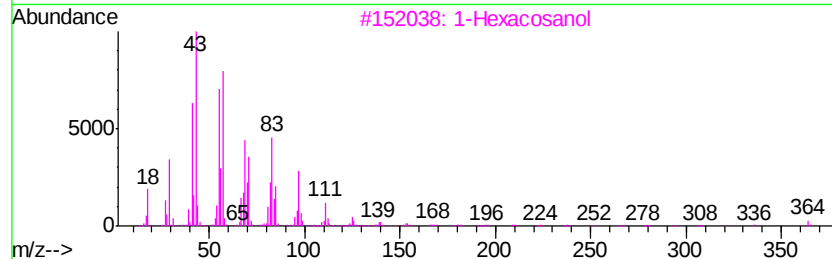
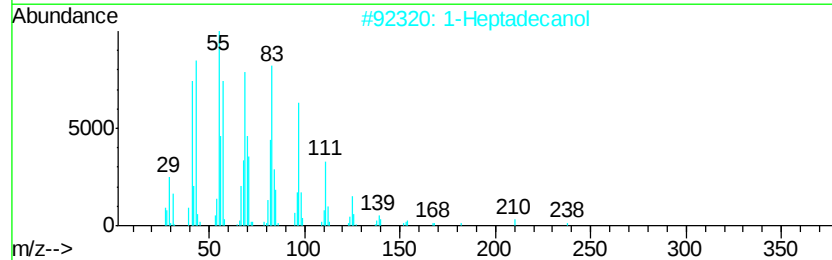
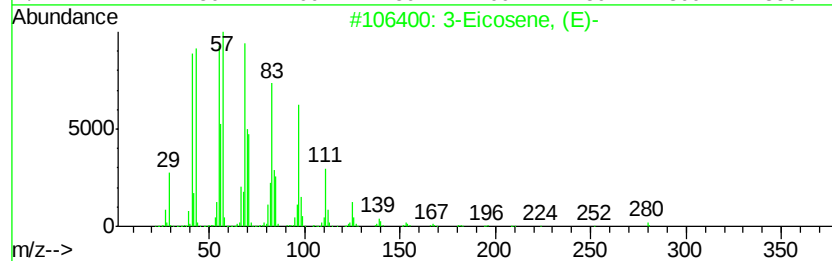
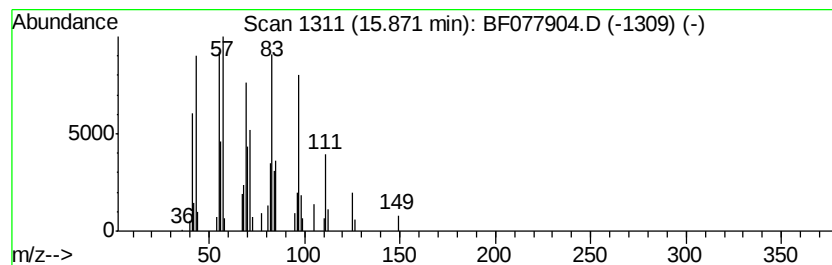
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 3-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	3.78 ng	94150	Chrysene-d12	15.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2			1-Heptadecanol	256	C17H36O	001454-85-9	87
3			1-Hexacosanol	382	C26H54O	000506-52-5	87
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87
5			1-Docosene	308	C22H44	001599-67-3	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
Data File : BF077904.D
Acq On : 23 Mar 2015 19:52
Operator : TP/IZ
Sample : G1613-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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
Propane, 2,2-dime...	1.26	305.5	ng	3772370	1	7.12	246944	20.0
Butane, 2-methoxy...	1.55	5.7	ng	69713	1	7.12	246944	20.0
2-Pentanone, 4-hy...	4.86	9.1	ng	111799	1	7.12	246944	20.0
unknown6.83	6.83	76.8	ng	948447	1	7.12	246944	20.0
2-Ethylhexyl merc...	10.41	7.4	ng	144558	3	10.86	390035	20.0
3-Eicosene, (E)-	15.87	3.8	ng	94150	5	15.99	498522	20.0