

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021618\
 Data File : BF103064.D
 Acq On : 16 Feb 2018 20:33
 Operator : SJ/JU
 Sample : J1575-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-B

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-BF020318.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	2.169	7	14	23	rVB	922740	1234106	31.81%	3.815%
2	5.081	504	509	512	rBV	39765	47433	1.22%	0.147%
3	5.116	512	515	524	rVB	96262	123677	3.19%	0.382%
4	5.504	576	581	584	rBV	3916264	3879221	100.00%	11.992%
5	6.510	747	752	755	rBV	3494399	3741221	96.44%	11.565%
6	6.651	771	776	779	rBV	3704403	3745267	96.55%	11.578%
7	6.875	811	814	818	rBV	1169865	952920	24.56%	2.946%
8	7.033	837	841	844	rBV	3207709	2837183	73.14%	8.771%
9	7.439	905	910	913	rBV	2403552	2375498	61.24%	7.343%
10	8.157	1028	1032	1049	rVB	1286611	1207778	31.13%	3.734%
11	9.233	1210	1215	1218	rBV	3518783	3182564	82.04%	9.838%
12	9.304	1224	1227	1230	rVB	54438	42575	1.10%	0.132%
13	9.621	1277	1281	1289	rVB	269220	266041	6.86%	0.822%
14	9.833	1313	1317	1321	rBV	149669	116031	2.99%	0.359%
15	9.915	1327	1331	1335	rBV	1189627	1091921	28.15%	3.375%
16	10.333	1399	1402	1405	rVB	157871	119994	3.09%	0.371%
17	10.551	1433	1439	1442	rBV	37650	50715	1.31%	0.157%
18	10.704	1461	1465	1475	rBV	1783426	1705646	43.97%	5.273%
19	10.804	1480	1482	1491	rVB	115948	129480	3.34%	0.400%
20	11.404	1580	1584	1587	rBV	1039153	910679	23.48%	2.815%
21	12.615	1787	1790	1795	rVB	74290	64887	1.67%	0.201%
22	12.845	1824	1829	1832	rBV	81060	88570	2.28%	0.274%
23	12.986	1849	1853	1856	rBV	2549747	2320540	59.82%	7.174%
24	13.868	2000	2003	2011	rBV	485017	496521	12.80%	1.535%
25	14.045	2029	2033	2037	rBV	848082	834612	21.51%	2.580%
26	14.509	2108	2112	2118	rBV5	46936	81315	2.10%	0.251%
27	14.880	2173	2175	2182	rVB	40267	55633	1.43%	0.172%
28	15.533	2281	2286	2292	rBV	511158	646424	16.66%	1.998%

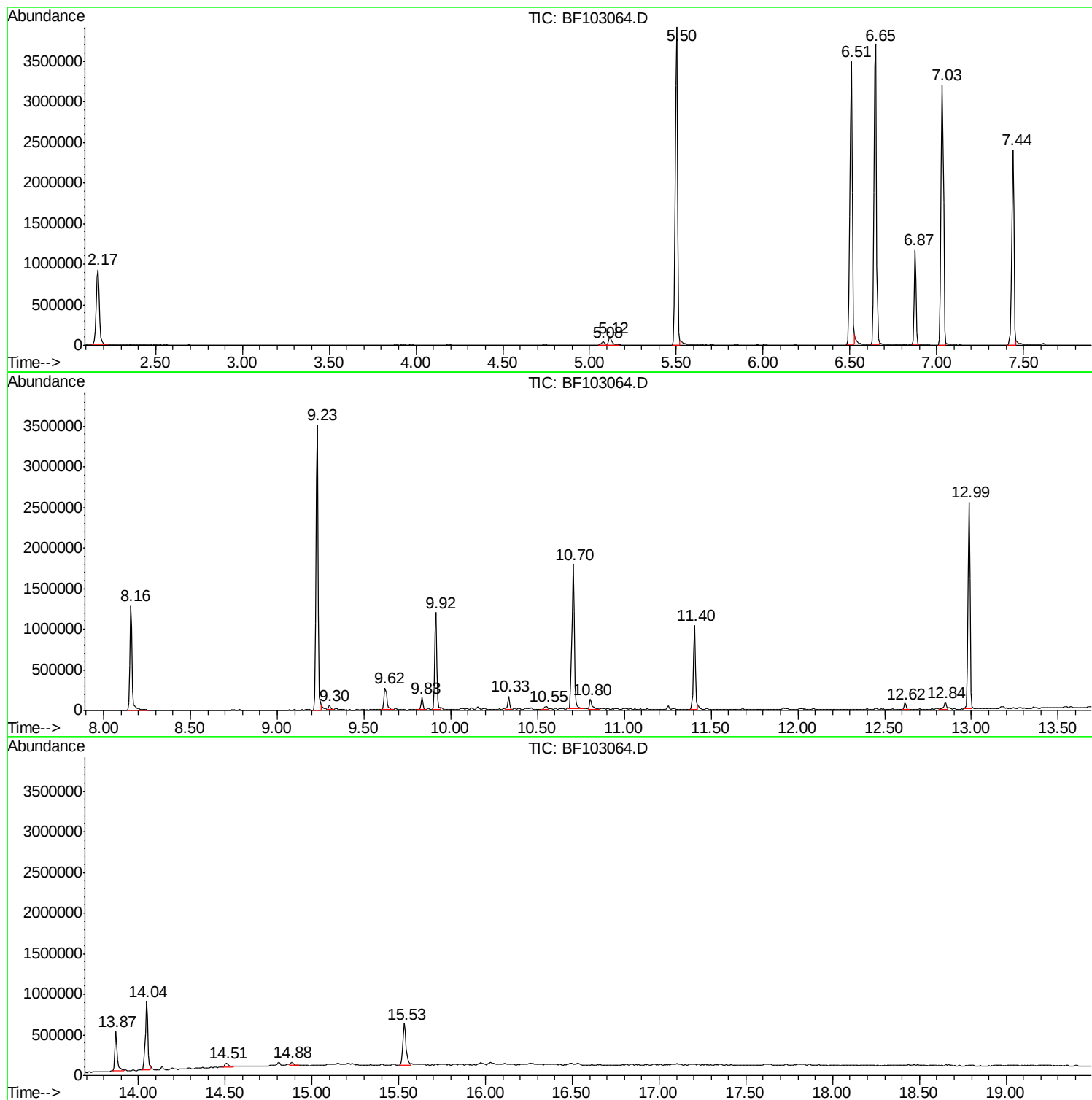
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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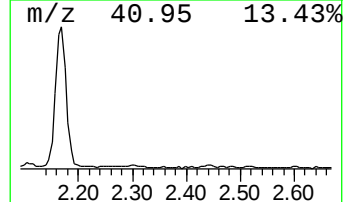
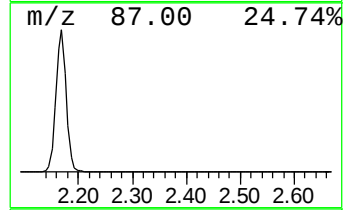
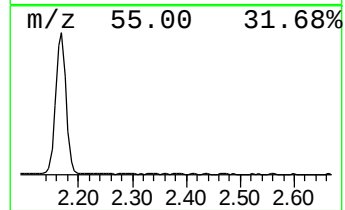
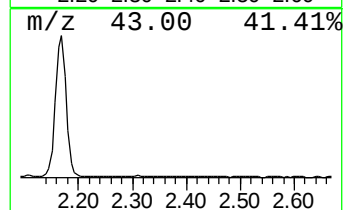
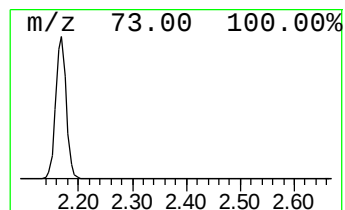
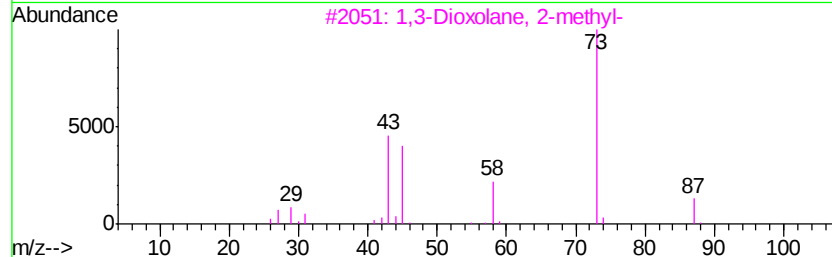
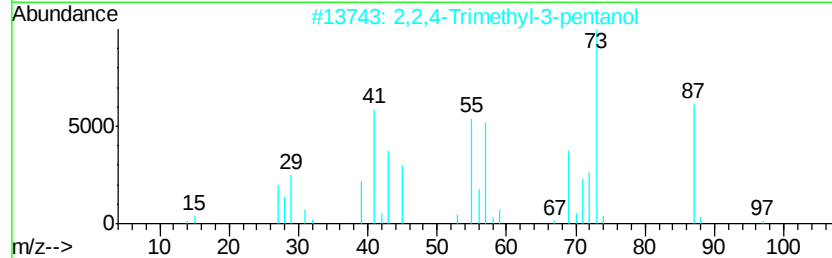
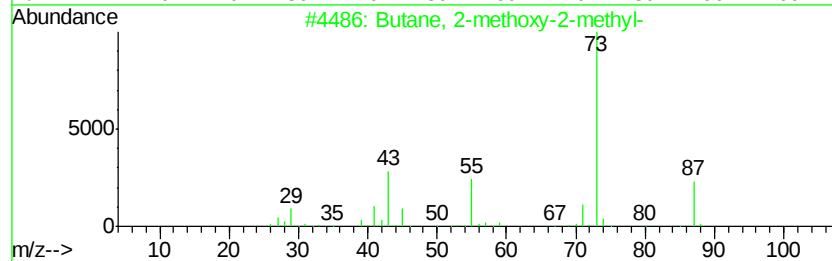
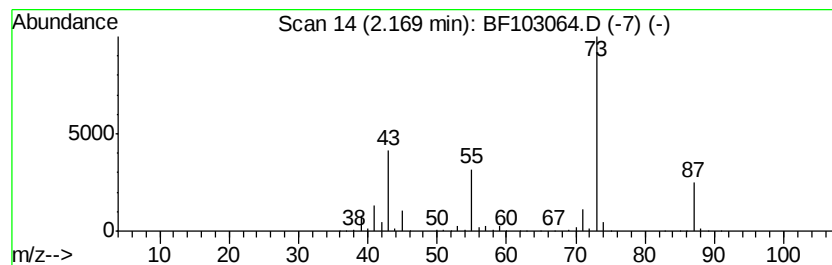
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.17	25.90 ng	1234110	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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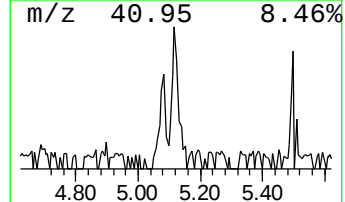
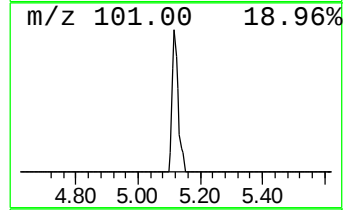
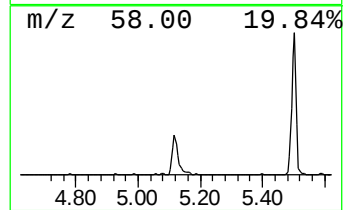
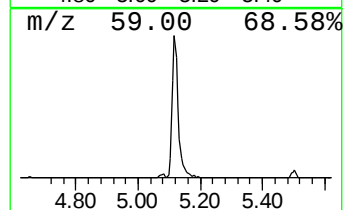
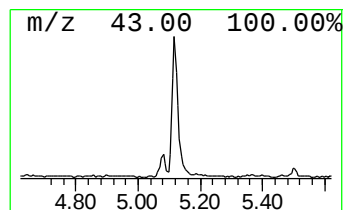
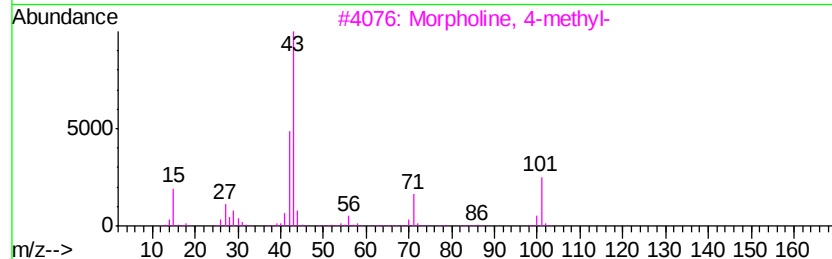
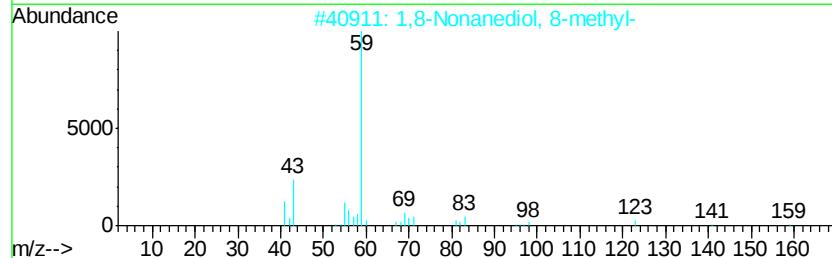
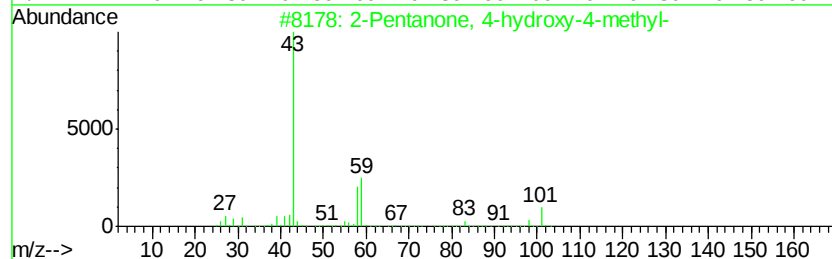
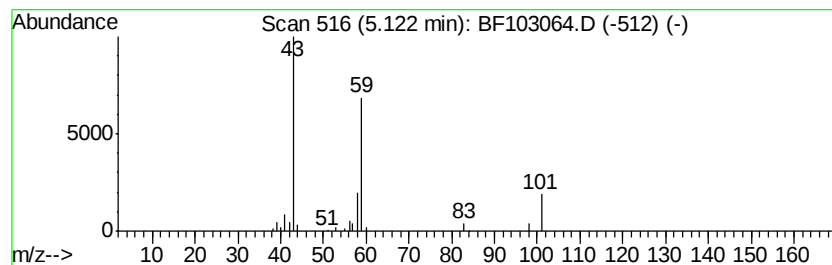
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	2.60 ng	123677	1,4-Dichlorobenzene-d4	6.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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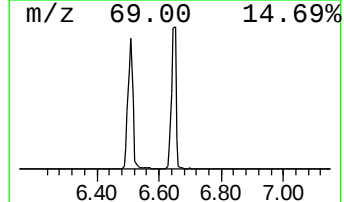
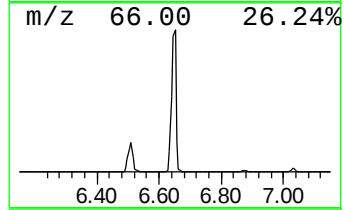
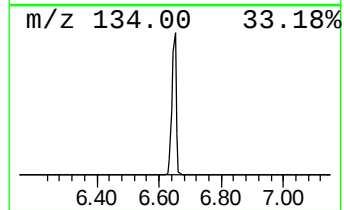
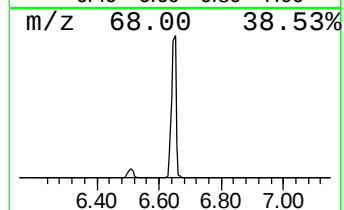
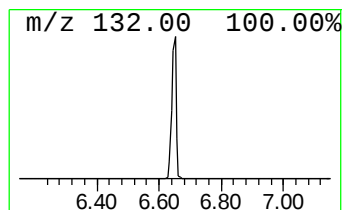
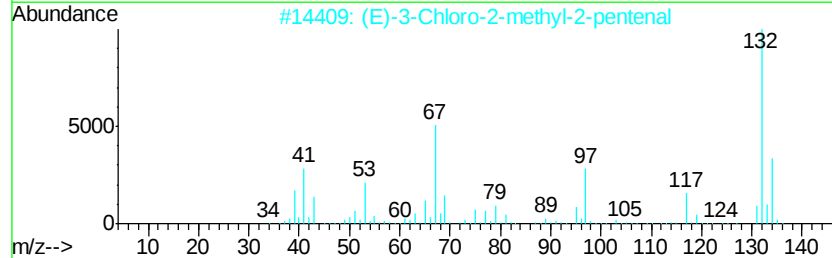
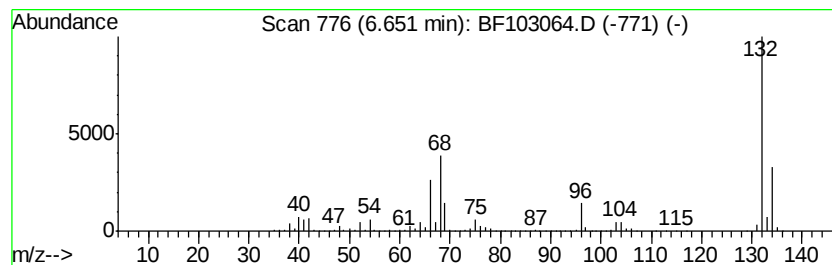
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	78.61 ng	3745270	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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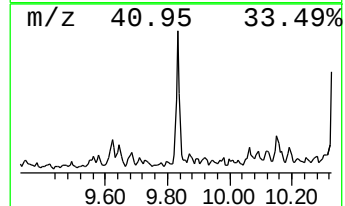
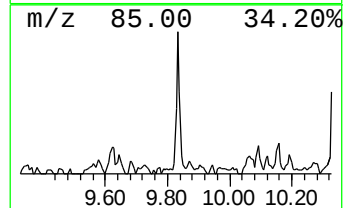
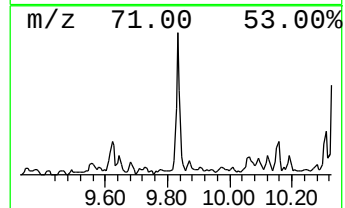
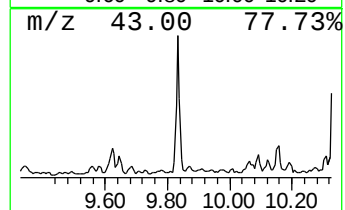
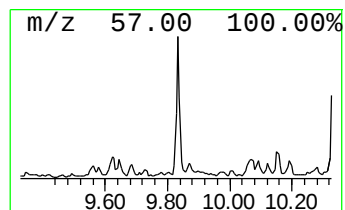
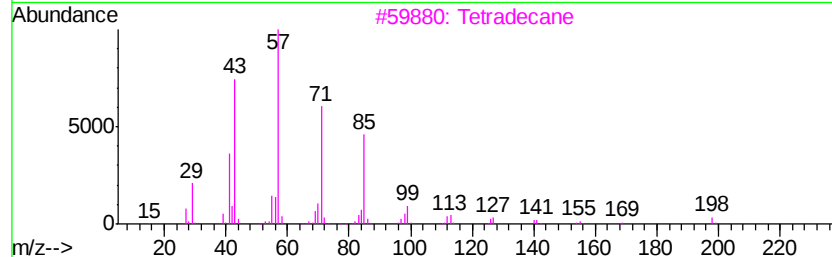
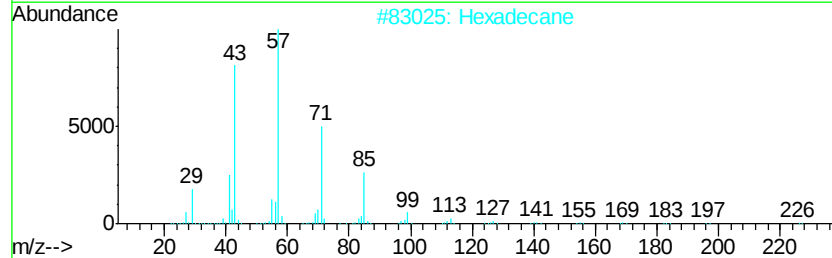
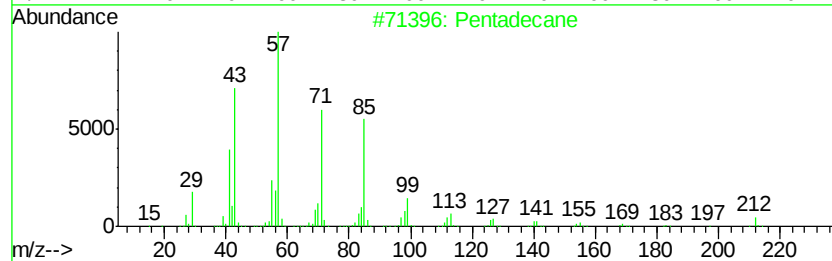
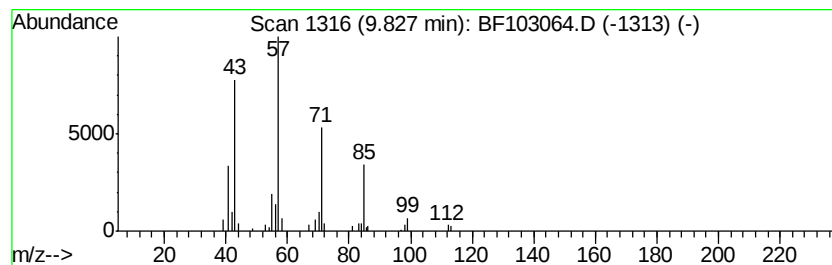
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Peak Number 5 Pentadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	2.13 ng	116031	Acenaphthene-d10	9.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	95
2	Hexadecane		226	C16H34	000544-76-3	91
3	Tetradecane		198	C14H30	000629-59-4	90
4	Tridecane		184	C13H28	000629-50-5	90
5	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	78



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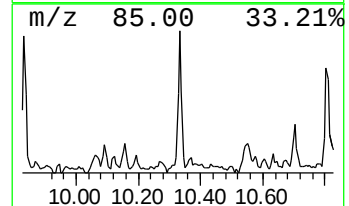
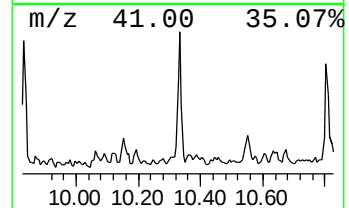
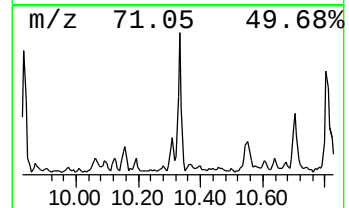
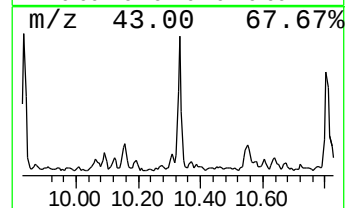
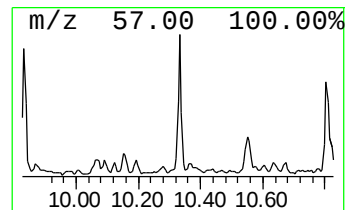
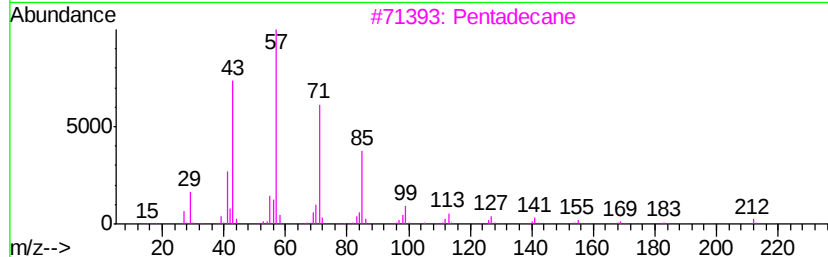
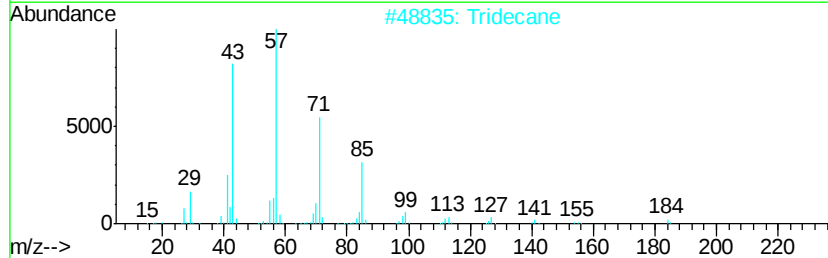
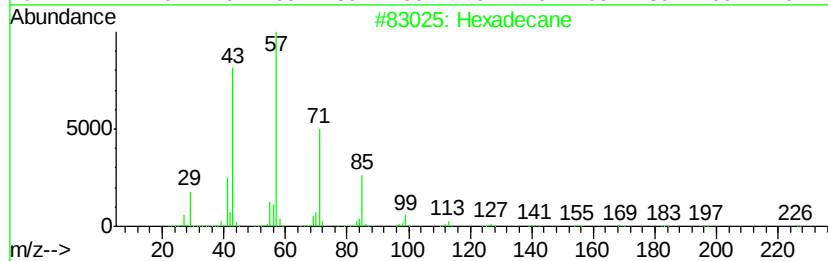
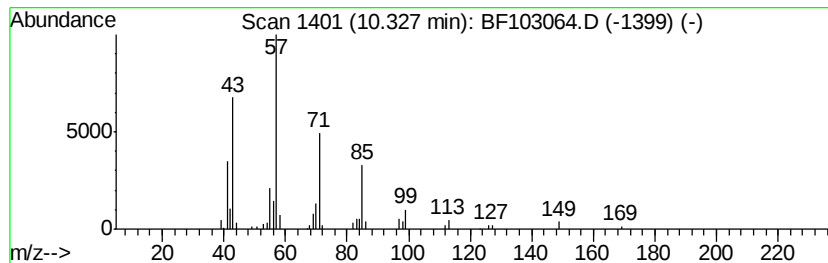
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	2.20 ng	119994	Acenaphthene-d10	9.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Tridecane		184	C13H28	000629-50-5	86
3	Pentadecane		212	C15H32	000629-62-9	78
4	Tetracosane		338	C24H50	000646-31-1	72
5	Sulfurous acid, 2-ethylhexyl hex...		278	C14H30O3S	1000309-20-2	72



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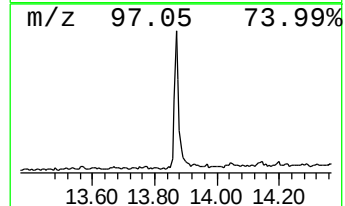
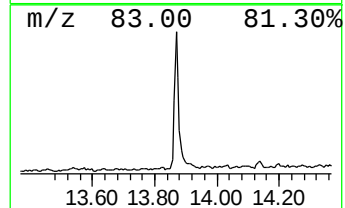
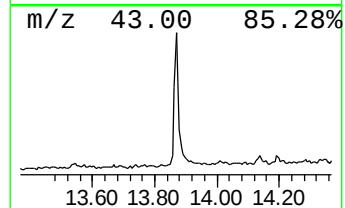
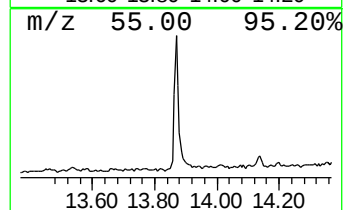
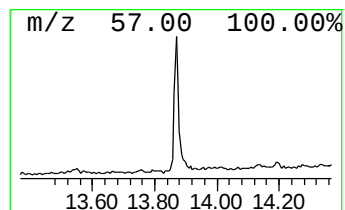
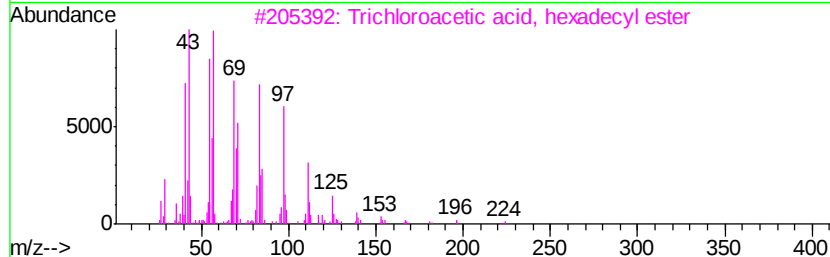
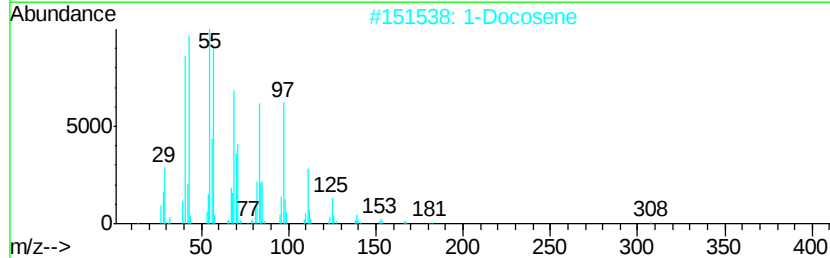
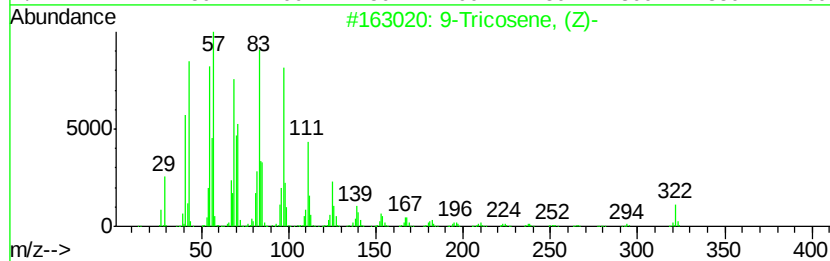
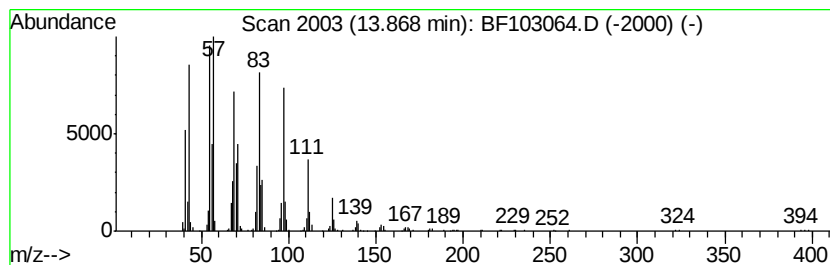
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 9-Tricosene, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	11.90 ng	496521	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	96
2		1-Docosene	308	C22H44	001599-67-3	94
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	93
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021618\
Data File : BF103064.D
Acq On : 16 Feb 2018 20:33
Operator : SJ/JU
Sample : J1575-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.17	25.9	ng	1234110	1	6.87	952920	20.0
2-Pentanone, 4-hy...	5.12	2.6	ng	123677	1	6.87	952920	20.0
unknown6.65	6.65	78.6	ng	3745270	1	6.87	952920	20.0
Pentadecane	9.83	2.1	ng	116031	3	9.92	1091920	20.0
Hexadecane	10.33	2.2	ng	119994	3	9.92	1091920	20.0
9-Tricosene, (Z)-	13.87	11.9	ng	496521	5	14.04	834612	20.0