

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030718\
 Data File : BM014501.D
 Acq On : 06 Mar 2018 16:59
 Operator : SJ/JU
 Sample : J1797-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SI-3

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_M\METHODS\8270-BM020718.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	5.140	359	366	376	rBV	2287132	3310555	56.76%	5.903%
2	6.716	627	634	648	rBV	2153477	3432150	58.85%	6.120%
3	7.046	682	690	699	rBV	2374820	3677340	63.05%	6.557%
4	7.504	761	768	776	rVB	501526	788624	13.52%	1.406%
5	7.816	814	821	834	rVB	1838698	2896653	49.66%	5.165%
6	8.669	958	966	978	rBV	1367641	2351676	40.32%	4.193%
7	10.275	1231	1239	1247	rBV	524540	968396	16.60%	1.727%
8	12.492	1611	1616	1623	rVB3	91225	149438	2.56%	0.266%
9	12.775	1656	1664	1680	rBV	3034489	4764893	81.70%	8.496%
10	13.057	1706	1712	1718	rVB4	42785	71459	1.23%	0.127%
11	13.128	1718	1724	1734	rBV3	83109	196261	3.37%	0.350%
12	13.492	1778	1786	1791	rBV9	35293	70785	1.21%	0.126%
13	13.639	1803	1811	1816	rBV9	21484	60351	1.03%	0.108%
14	14.169	1891	1901	1908	rBV2	734897	1215737	20.84%	2.168%
15	14.580	1964	1971	1975	rBV4	39240	65026	1.11%	0.116%
16	14.622	1975	1978	1988	rVB3	95438	156943	2.69%	0.280%
17	14.969	2031	2037	2040	rBV	60509	86032	1.48%	0.153%
18	15.010	2040	2044	2050	rVB	134085	199520	3.42%	0.356%
19	15.233	2074	2082	2090	rVB2	78407	127217	2.18%	0.227%
20	15.533	2127	2133	2141	rBV2	27747	77078	1.32%	0.137%
21	15.680	2152	2158	2175	rVB2	2285739	3723064	63.83%	6.639%
22	15.892	2189	2194	2200	rBV8	36129	82563	1.42%	0.147%
23	16.351	2268	2272	2289	rVB10	88102	233346	4.00%	0.416%
24	16.933	2365	2371	2375	rBV2	815274	1222718	20.96%	2.180%
25	16.974	2375	2378	2383	rVB	392765	546062	9.36%	0.974%
26	17.068	2390	2394	2400	rBV	86917	130176	2.23%	0.232%
27	17.221	2415	2420	2429	rBV	242970	310657	5.33%	0.554%
28	17.315	2433	2436	2441	rVV5	41833	66294	1.14%	0.118%
29	17.604	2482	2485	2490	rBV4	74940	87089	1.49%	0.155%
30	17.851	2511	2527	2532	rBV	3331351	5832416	100.00%	10.400%
31	17.904	2532	2536	2541	rVB	1257246	1666129	28.57%	2.971%
32	18.004	2550	2553	2556	rBV3	75908	95582	1.64%	0.170%
33	18.151	2574	2578	2582	rVB6	65317	86549	1.48%	0.154%
34	18.257	2594	2596	2601	rVB6	53315	71294	1.22%	0.127%

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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 >
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35	18.380	2613	2617	2624	rVB7	74794	126211	2.16%	0.225%
36	18.704	2668	2672	2675	rBV6	49734	68291	1.17%	0.122%
37	18.927	2703	2710	2715	rVB2	129357	196053	3.36%	0.350%
38	19.009	2716	2724	2729	rBV2	562193	1045924	17.93%	1.865%
39	19.145	2736	2747	2762	rBV	3324743	5319032	91.20%	9.484%
40	19.351	2778	2782	2783	rBV2	141775	175130	3.00%	0.312%
41	19.374	2783	2786	2794	rVB	292033	432805	7.42%	0.772%
42	19.580	2816	2821	2826	rVB	4266135	4862096	83.36%	8.670%
43	19.886	2868	2873	2880	rBV3	538601	1070601	18.36%	1.909%
44	20.386	2955	2958	2962	rBV2	209035	236362	4.05%	0.421%
45	20.786	3022	3026	3032	rBV5	140187	288528	4.95%	0.514%
46	20.856	3034	3038	3045	rVB3	291437	376241	6.45%	0.671%
47	21.056	3070	3072	3076	rVB3	77561	81880	1.40%	0.146%
48	21.151	3082	3088	3092	rBV2	931567	1350767	23.16%	2.409%
49	21.486	3143	3145	3150	rVB4	133081	180388	3.09%	0.322%
50	22.168	3257	3261	3270	rVB4	254461	530450	9.09%	0.946%
51	23.333	3453	3459	3466	rVB	486678	920663	15.79%	1.642%

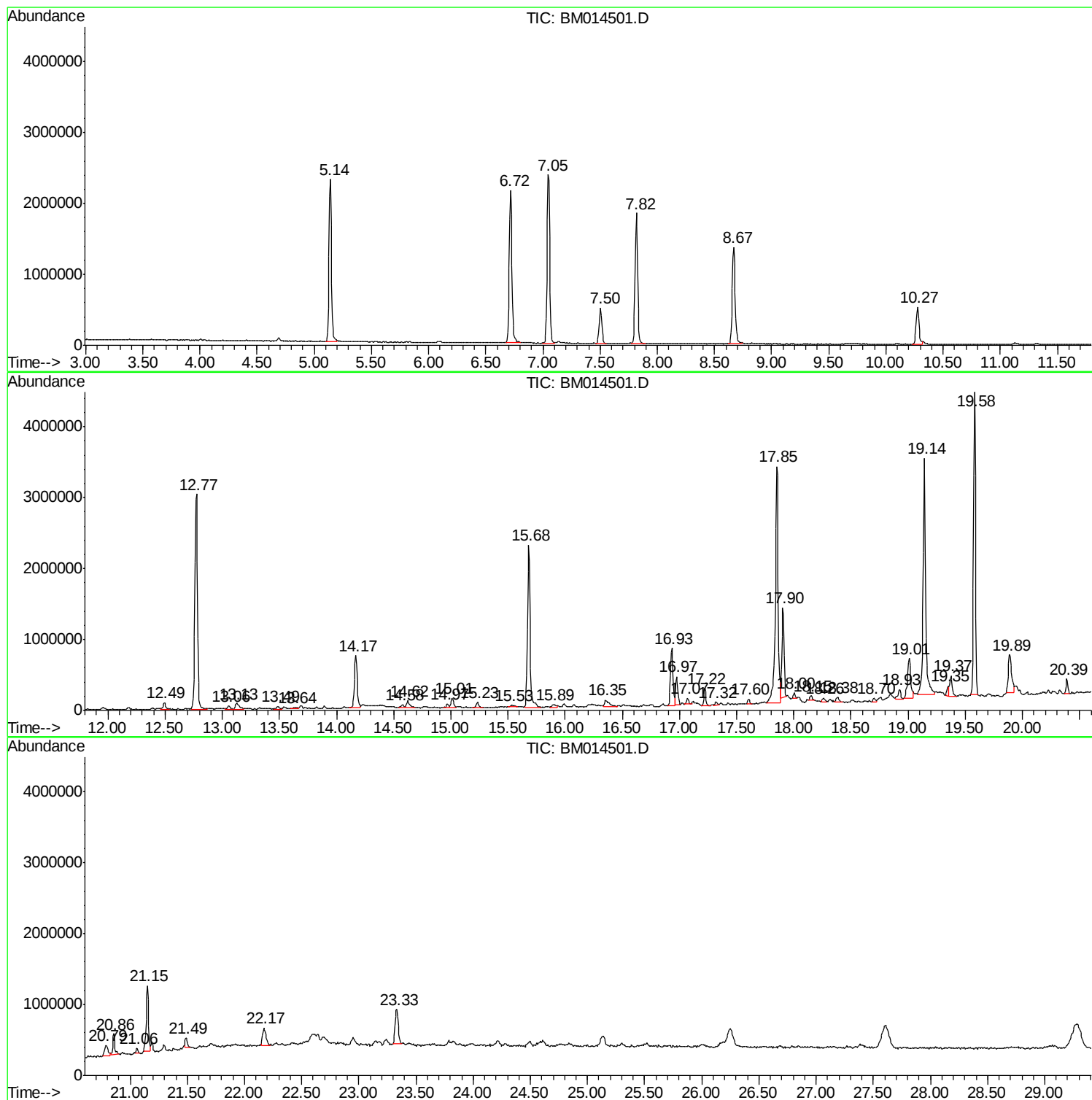
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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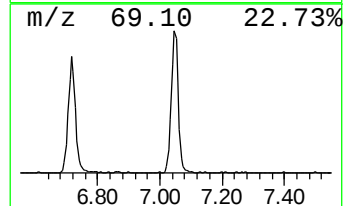
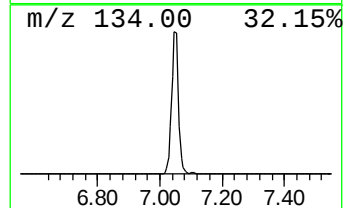
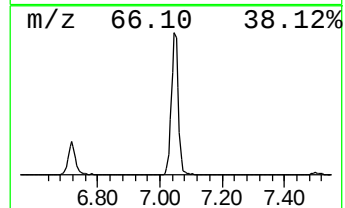
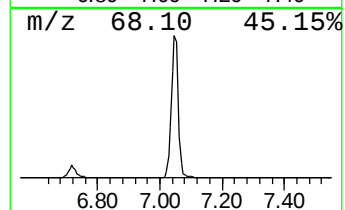
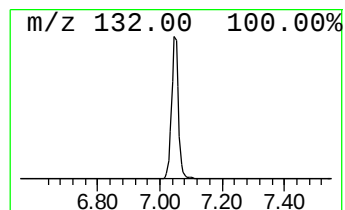
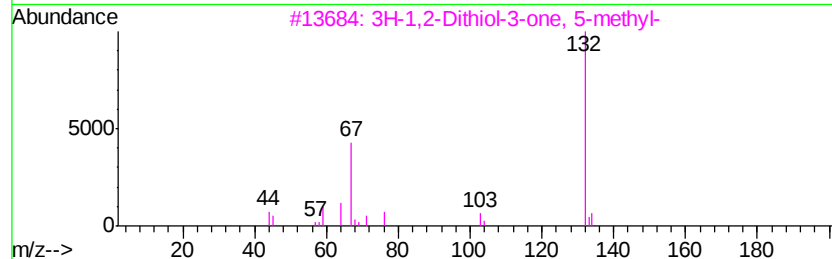
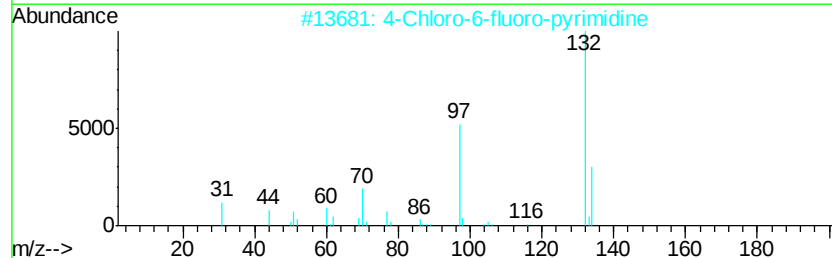
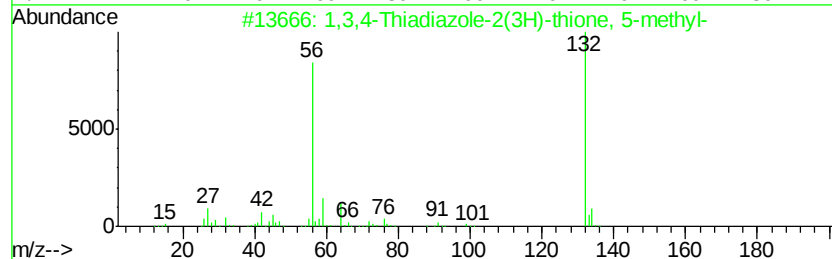
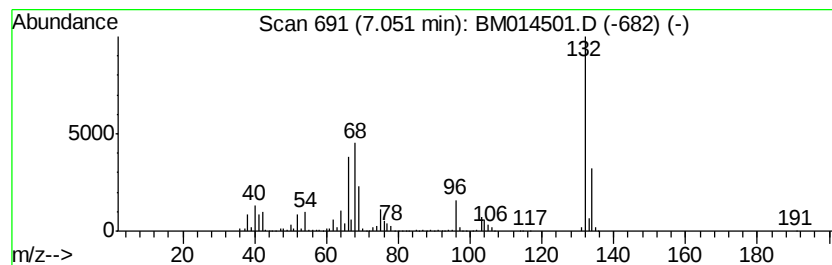
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	93.26 ng	3677340	1,4-Dichlorobenzene-d4	7.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	10



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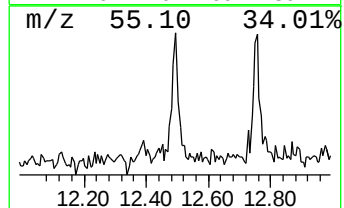
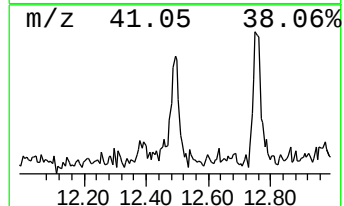
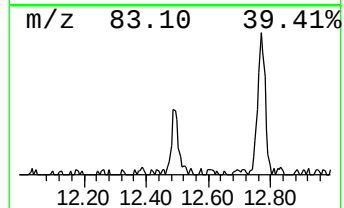
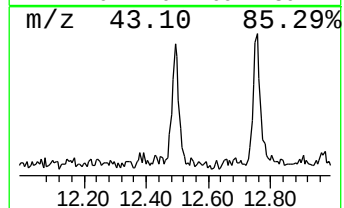
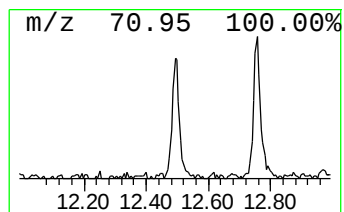
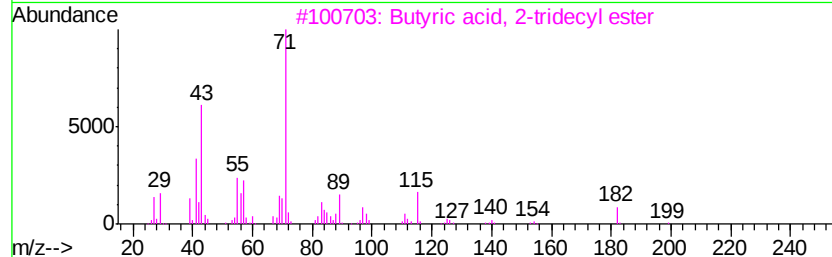
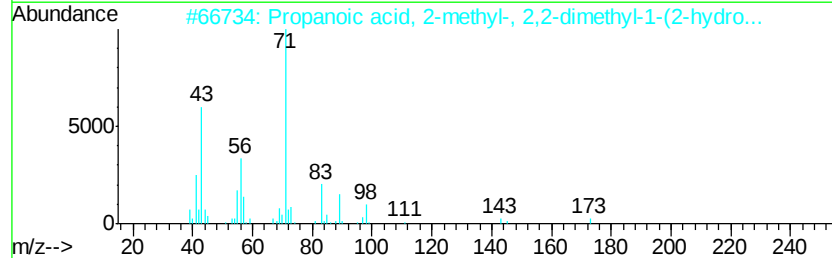
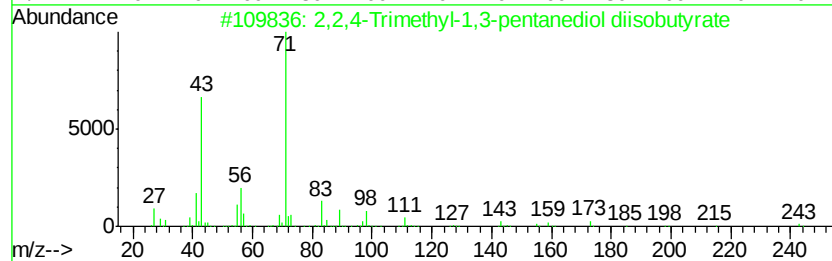
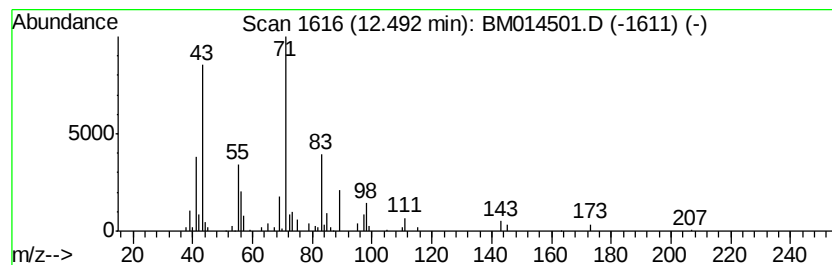
Instrument :
BNA_M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	2.46 ng	149438	Acenaphthene-d10	14.17
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286 C16H30O4	006846-50-0	59
2	Propanoic acid, 2-methyl-, 2,2-d...	216 C12H24O3	074367-33-2	56
3	Butyric acid, 2-tridecyl ester	270 C17H34O2	055193-07-2	42
4	Propanal, 2-propenylhydrazine	112 C6H12N2	019031-78-8	40
5	Pentanoic acid, 2,2,4-trimethyl-...	216 C12H24O3	244074-78-0	38



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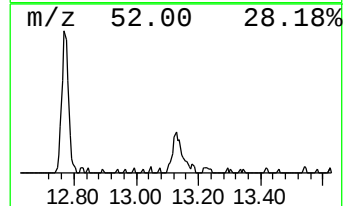
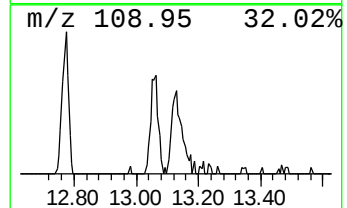
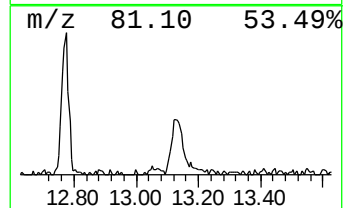
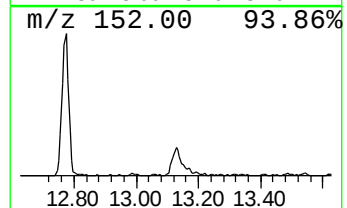
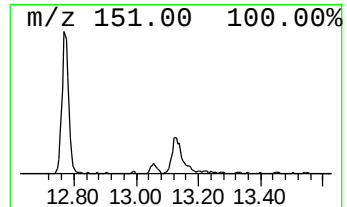
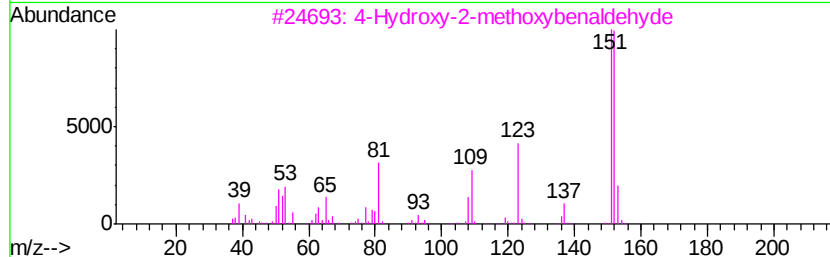
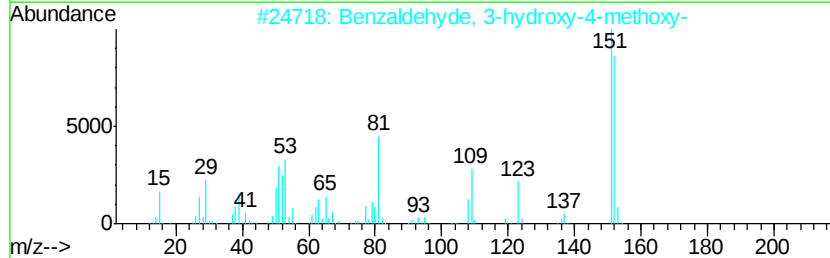
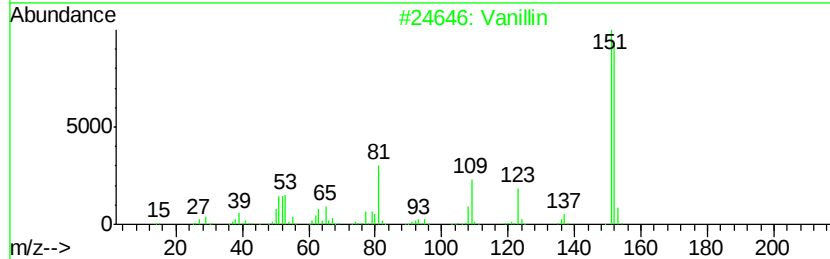
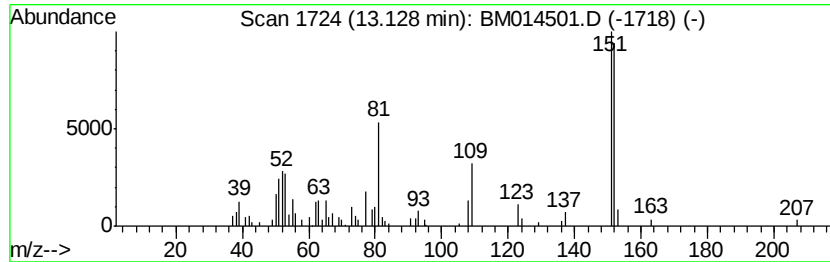
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Vanillin Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	3.23 ng	196261	Acenaphthene-d10	14.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vanillin	152	C8H8O3	000121-33-5	94
2		Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	93
3		4-Hydroxy-2-methoxybenzaldehyde	152	C8H8O3	018278-34-7	64
4		Benzaldehyde, 2-hydroxy-4-methoxy-	152	C8H8O3	000673-22-3	43
5		Benzaldehyde, 3-(chloroacetoxy)-...	228	C10H9ClO4	066267-38-7	43



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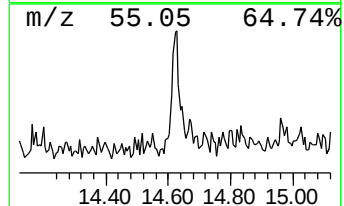
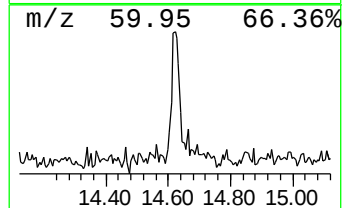
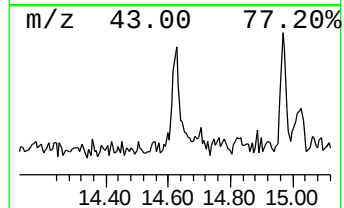
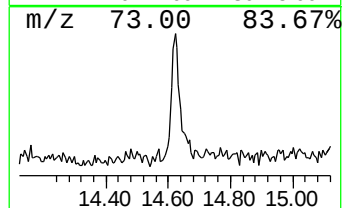
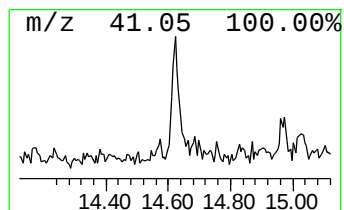
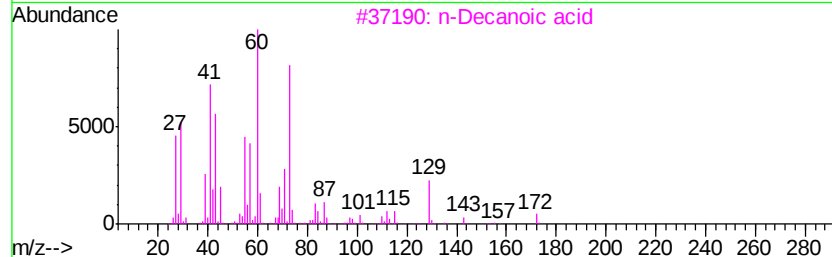
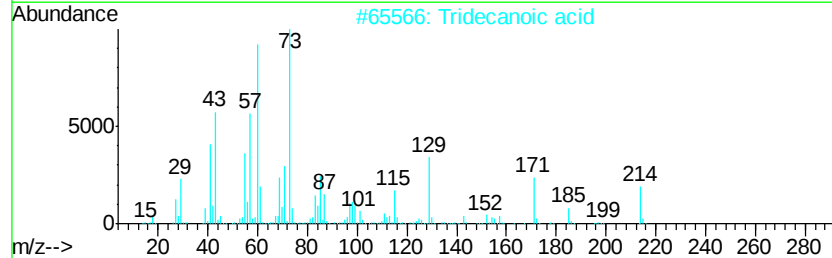
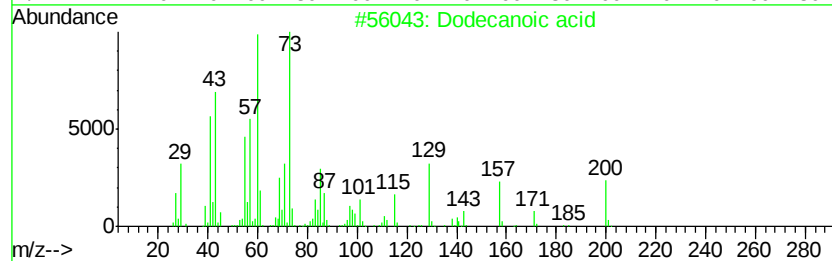
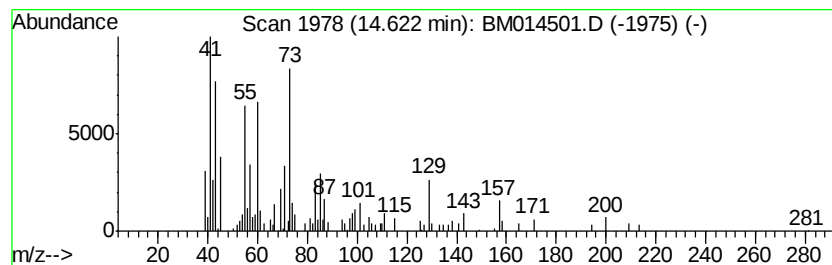
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 Dodecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	2.58 ng	156943	Acenaphthene-d10	14.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid		200	C12H24O2	000143-07-7	81
2	Tridecanoic acid		214	C13H26O2	000638-53-9	53
3	n-Decanoic acid		172	C10H20O2	000334-48-5	43
4	.alpha.-d-Riboside, 1-O-dodecyl-		318	C17H34O5	1000154-76-8	43
5	.alpha.-Aminoxy-propionic acid,...		133	C5H11NO3	005766-86-9	38



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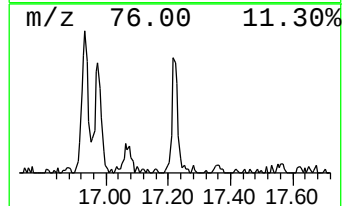
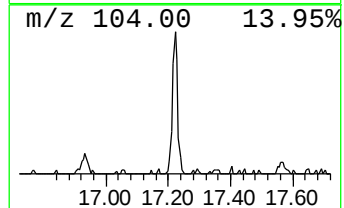
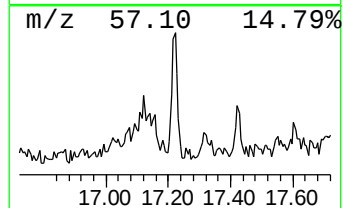
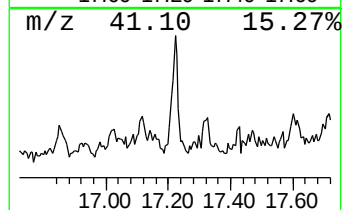
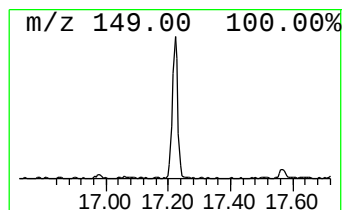
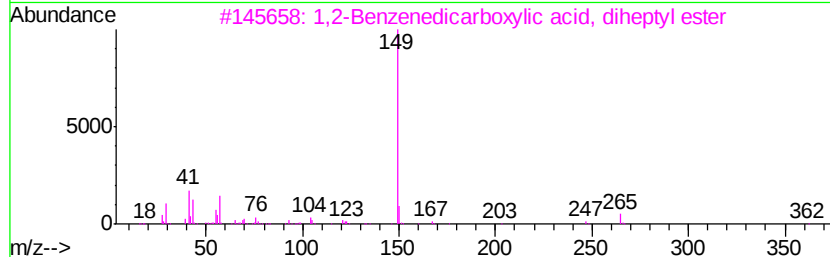
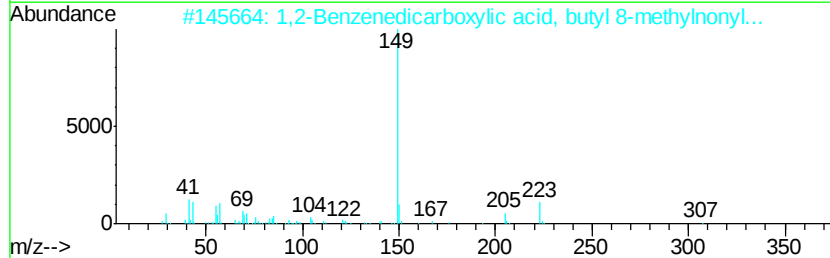
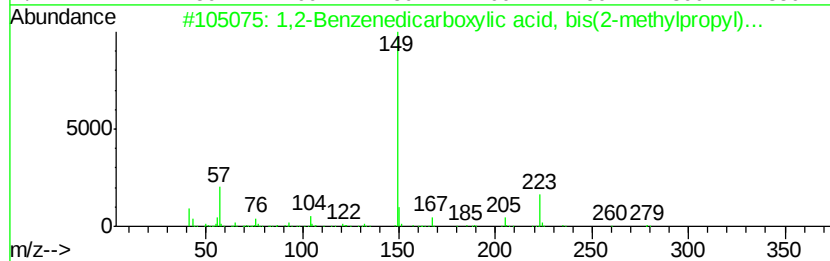
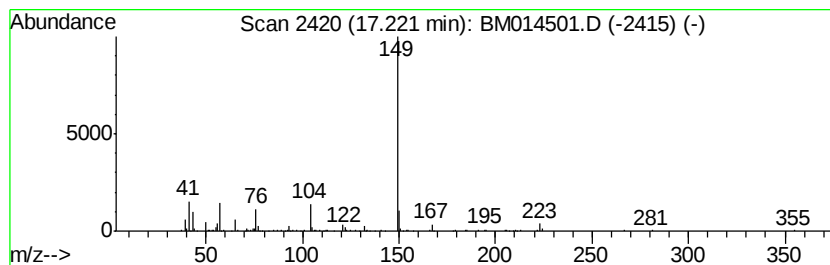
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1,2-Benzenedicarboxylic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	5.08 ng	310657	Phenanthrene-d10	16.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	72
2		1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	64
3		1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	59
4		1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	59
5		1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	59



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Data File : BM014501.D
Acq On : 06 Mar 2018 16:59
Operator : SJ/JU
Sample : J1797-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SI-3

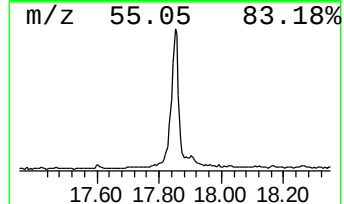
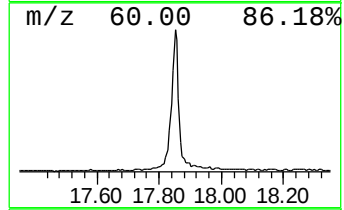
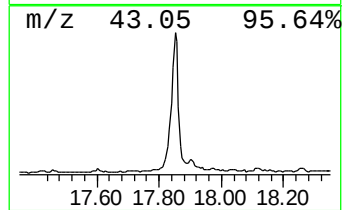
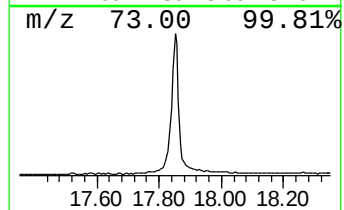
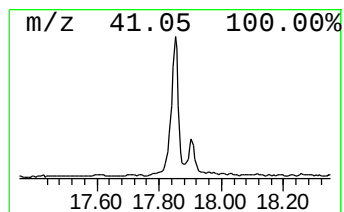
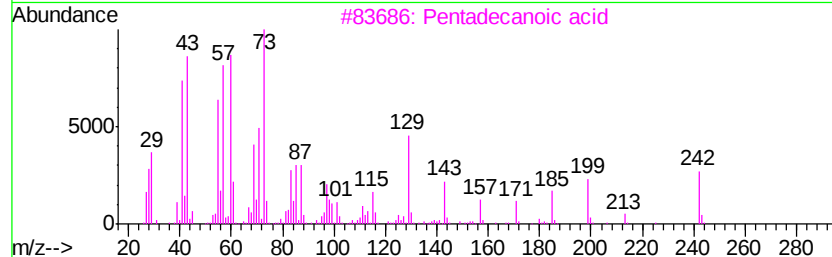
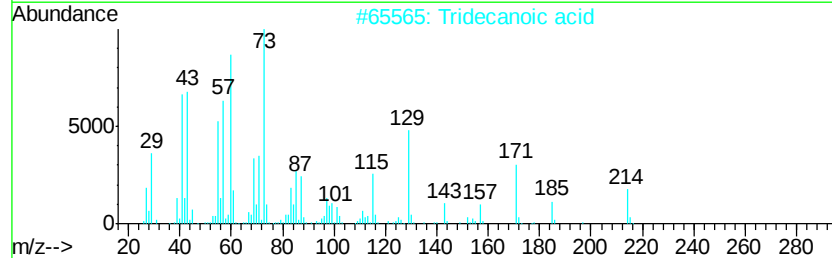
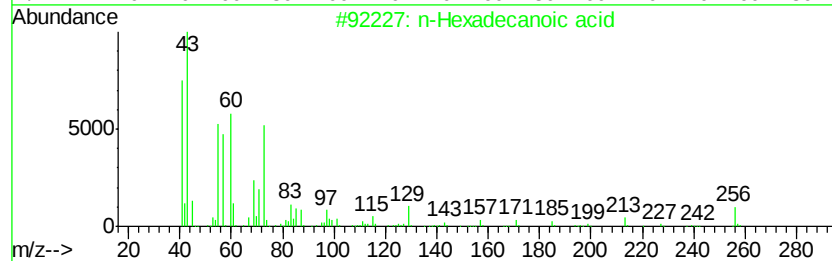
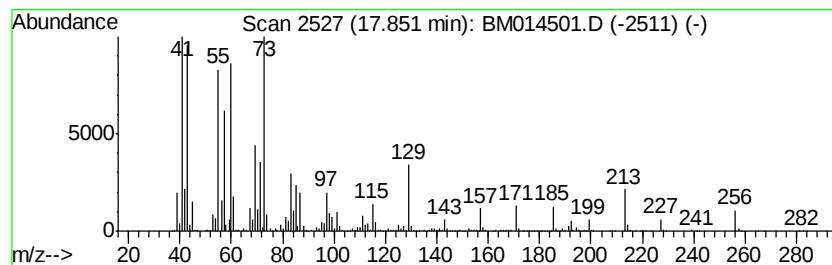
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.85	95.40 ng	5832420	Phenanthrene-d10	16.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	96
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	68
4	Dodecanoic acid	200	C12H24O2	000143-07-7	58
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	58



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030718\
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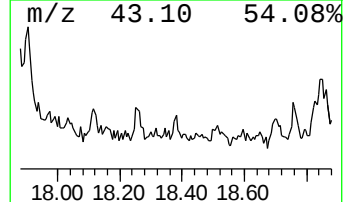
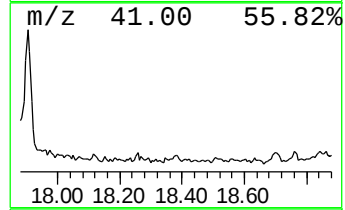
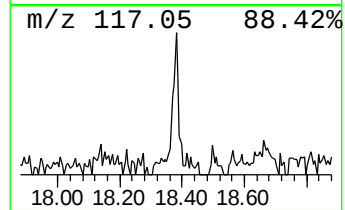
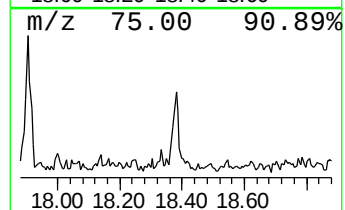
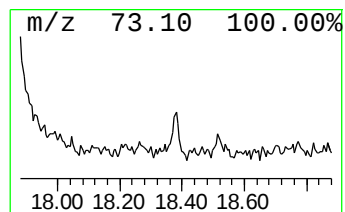
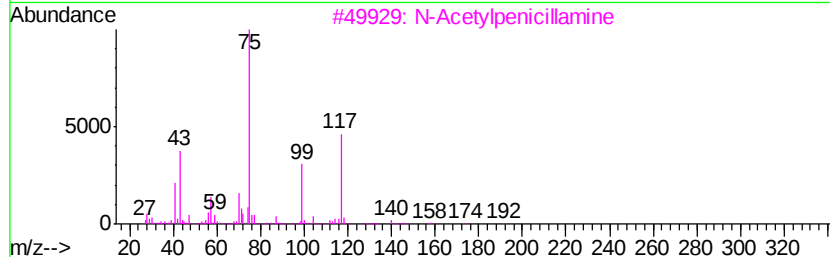
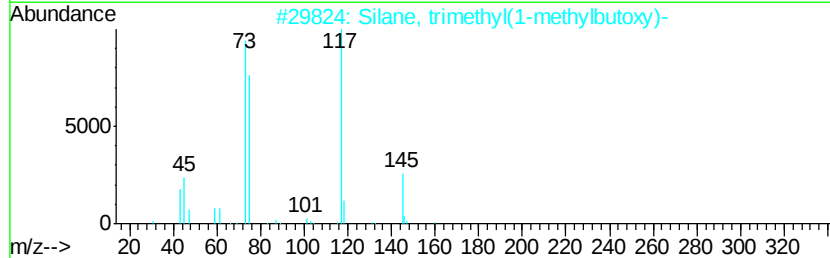
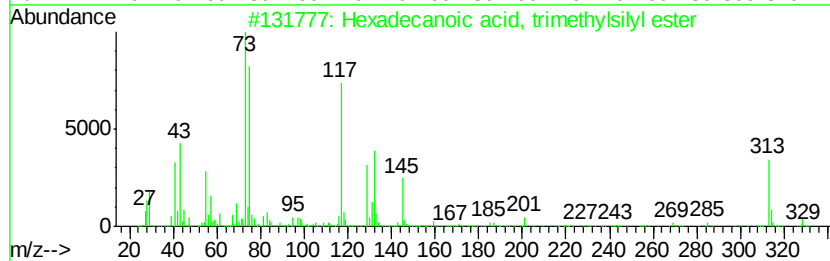
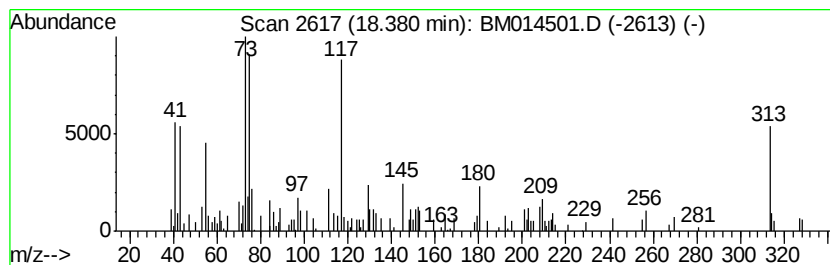
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecanoic acid, trimethy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.38	2.06 ng	126211	Phenanthrene-d10	16.93	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, trimethylsilyl...	328	C19H40O2Si	055520-89-3	64
2	Silane, trimethyl(1-methylbutoxy)-	160	C8H20OSi	001825-67-8	43
3	N-Acetylpenicillamine	191	C7H13N03S	015537-71-0	38
4	Octadecanoic acid, 3-methoxy-, m...	328	C20H40O3	019013-36-6	38
5	3-Hydroxymethyl-2-trimethylsilyl...	190	C9H22O2Si	1000189-44-6	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030718\
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ClientSampleId :
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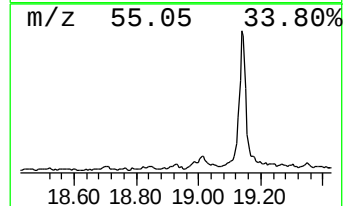
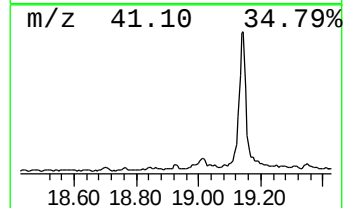
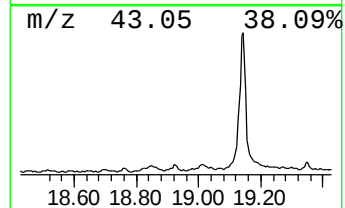
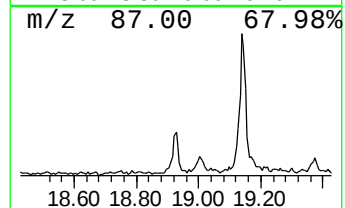
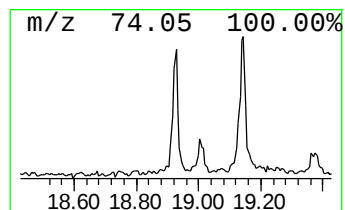
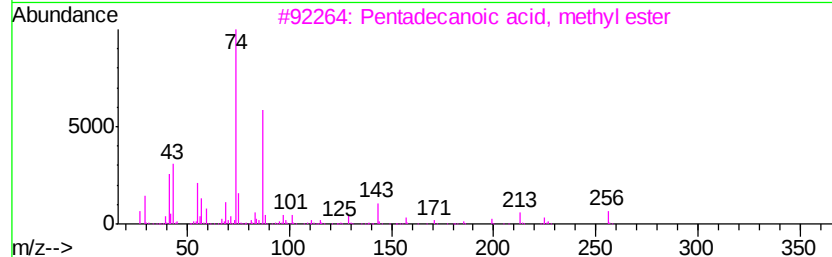
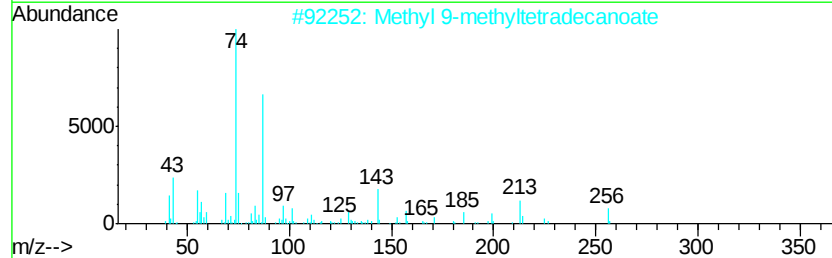
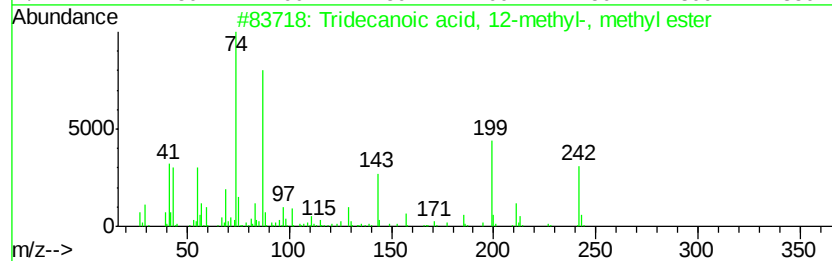
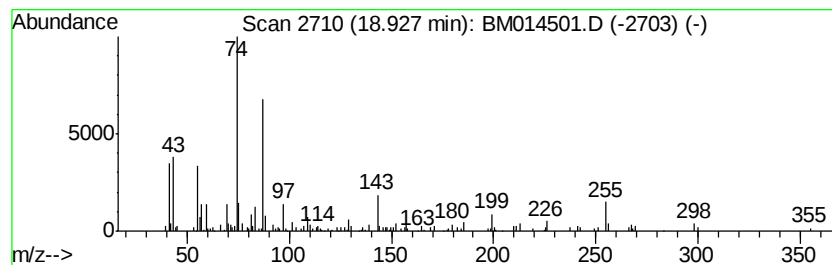
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tridecanoic acid, 12-methyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	3.21 ng	196053	Phenanthrene-d10	16.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	83
2		Methyl 9-methyltetradecanoate	256	C16H32O2	213617-69-7	80
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	72
4		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	72
5		Octadecanoic acid, methyl ester	298	C19H38O2	000112-61-8	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030718\
Data File : BM014501.D
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Misc :
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Instrument :
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ClientSampleId :
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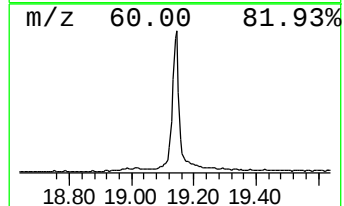
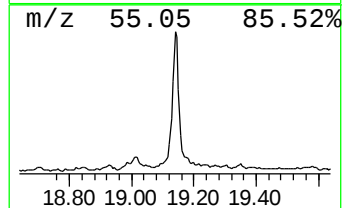
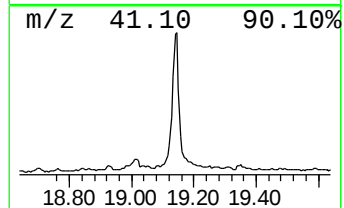
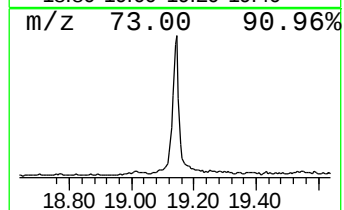
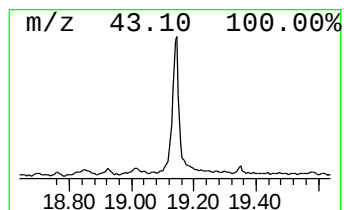
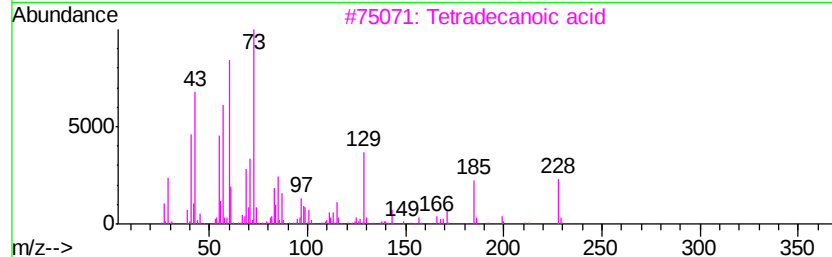
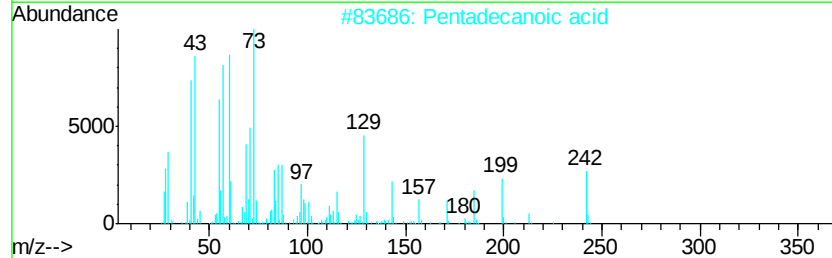
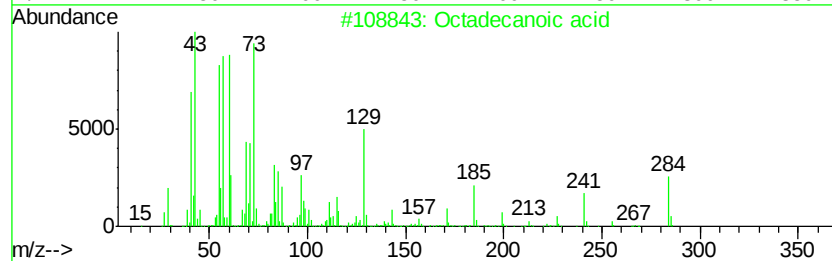
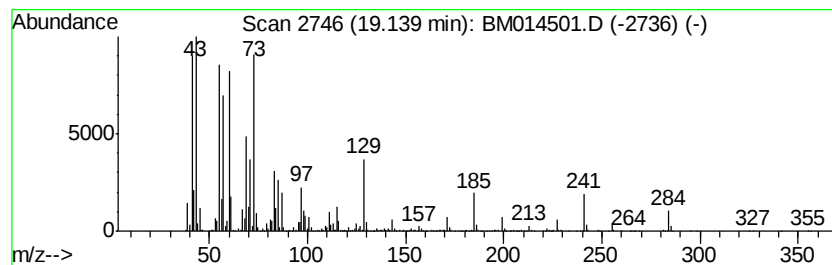
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.14	78.76 ng	5319030	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4		n-Decanoic acid	172	C10H20O2	000334-48-5	64
5		Tridecanoic acid	214	C13H26O2	000638-53-9	58



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Misc :
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ClientSampleId :
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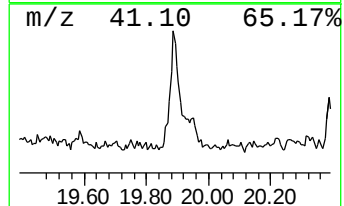
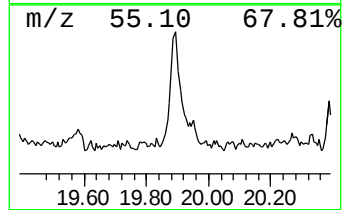
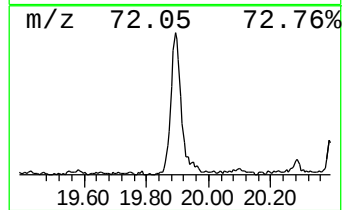
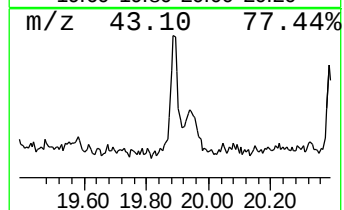
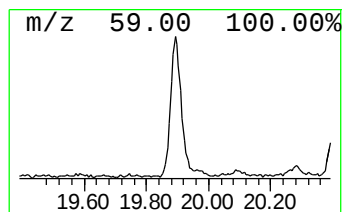
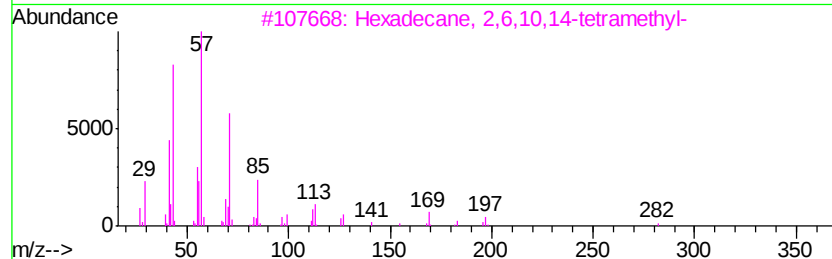
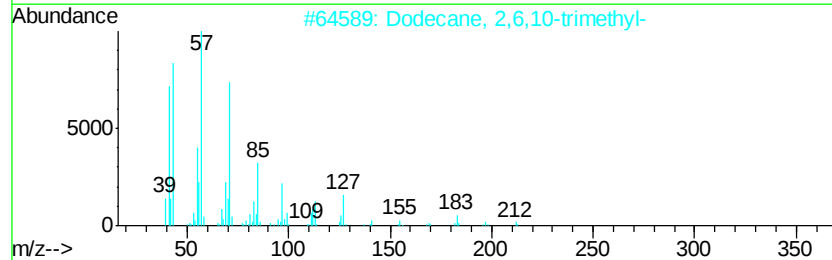
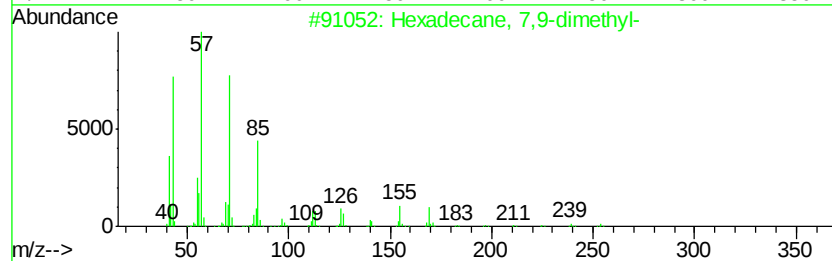
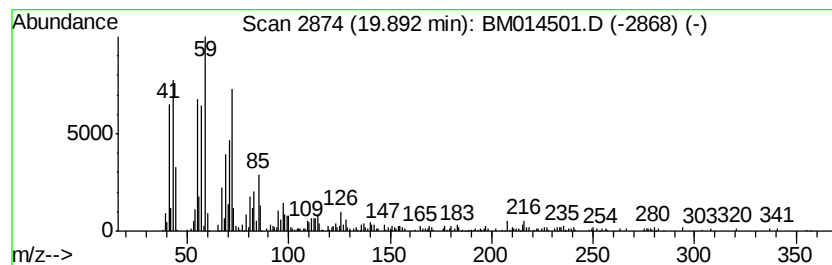
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown19.89 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.89	15.85 ng	1070600	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	35
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	35
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	25
4		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	25
5		2,6-Dimethyldecane	170	C12H26	013150-81-7	25



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Data File : BM014501.D
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ClientSampleId :
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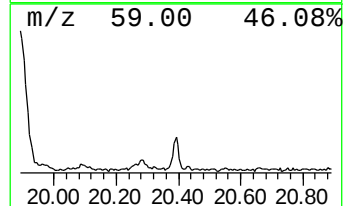
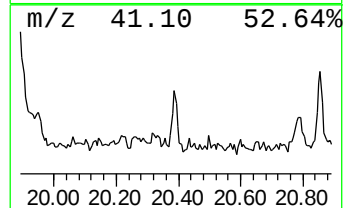
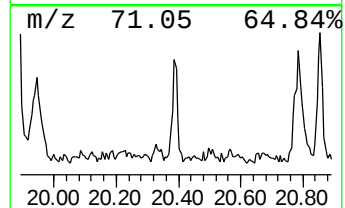
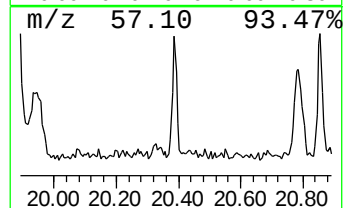
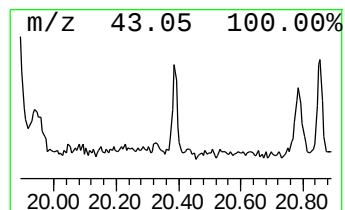
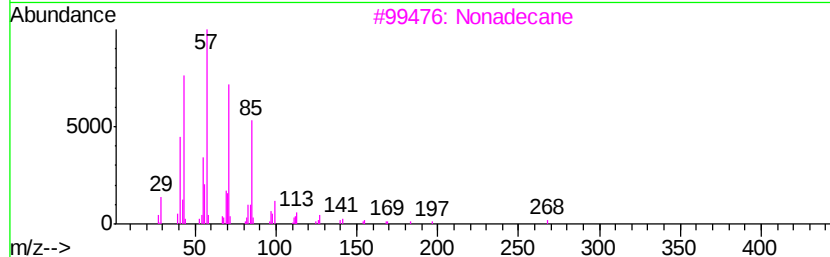
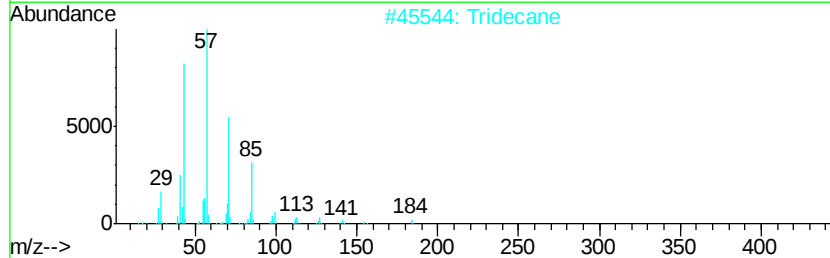
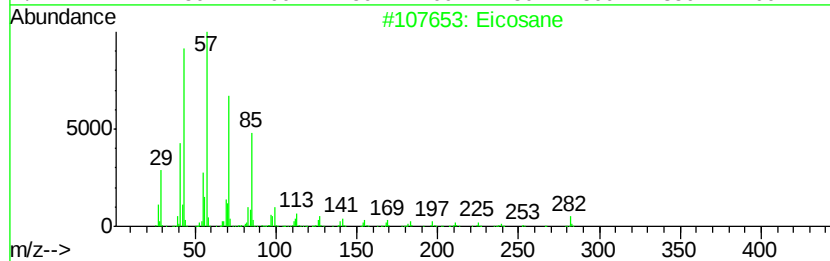
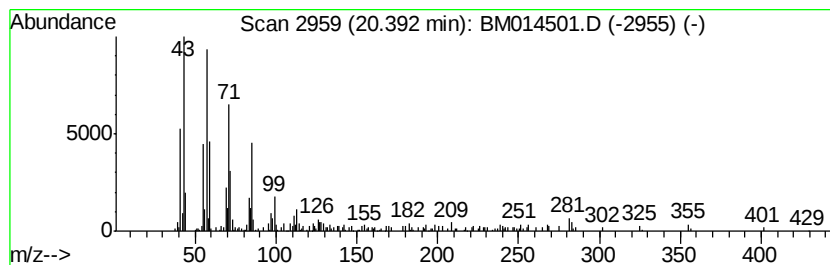
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	3.50 ng	236362	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	92
2		Tridecane	184	C13H28	000629-50-5	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Heptadecane	240	C17H36	000629-78-7	78
5		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	78



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030718\
Data File : BM014501.D
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Operator : SJ/JU
Sample : J1797-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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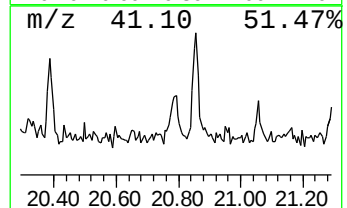
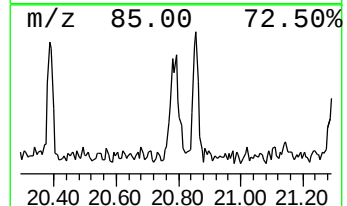
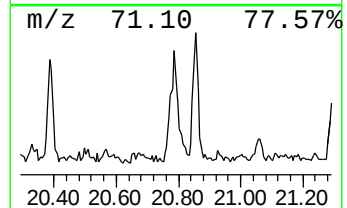
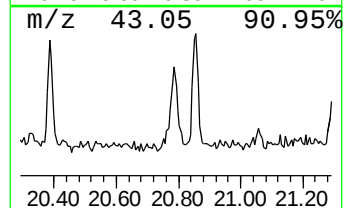
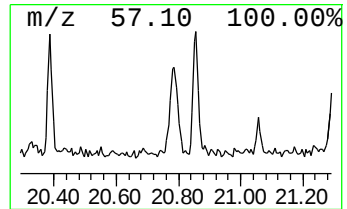
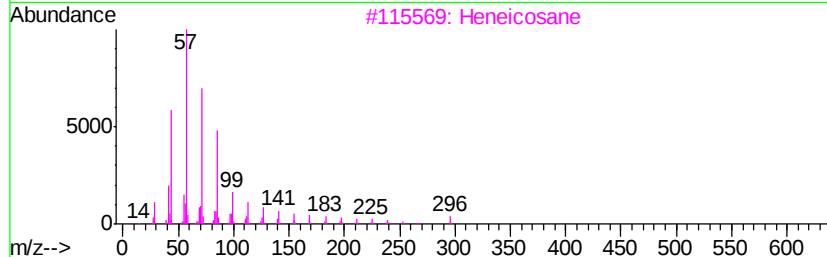
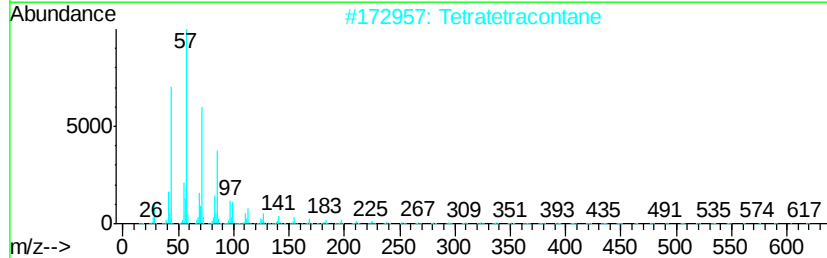
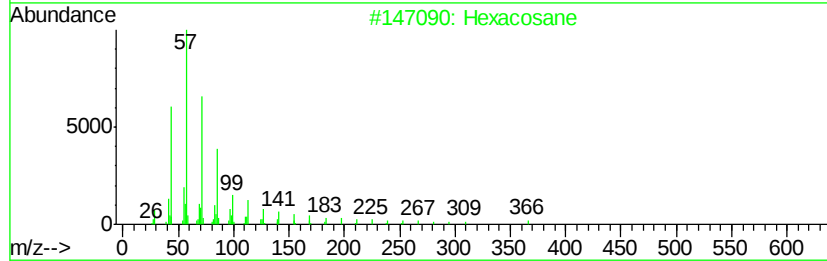
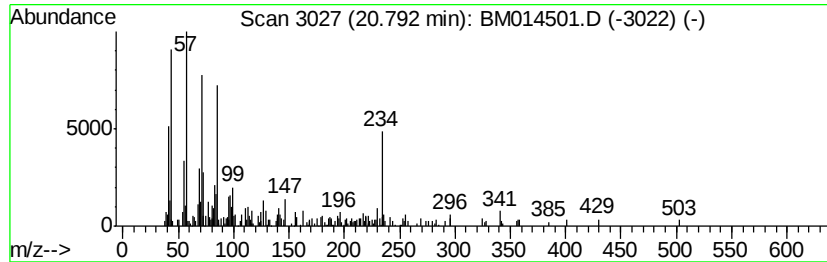
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	4.27 ng	288528	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	64
2		Tetratetracontane	619	C44H90	007098-22-8	64
3		Heneicosane	296	C21H44	000629-94-7	64
4		Eicosane	282	C20H42	000112-95-8	62
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	58



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030718\
Data File : BM014501.D
Acq On : 06 Mar 2018 16:59
Operator : SJ/JU
Sample : J1797-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

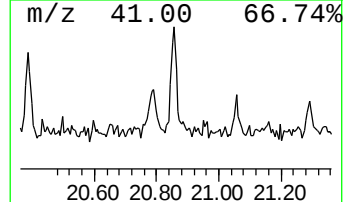
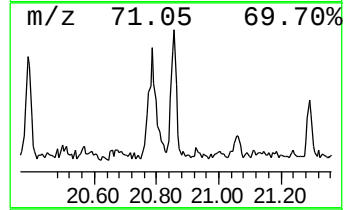
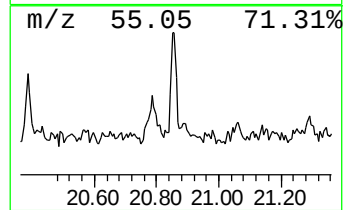
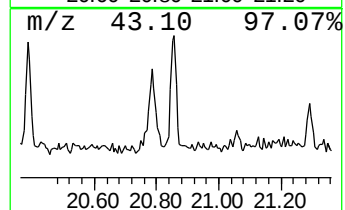
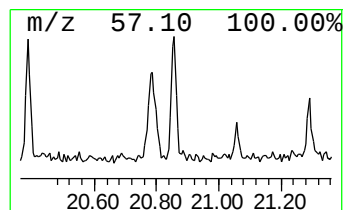
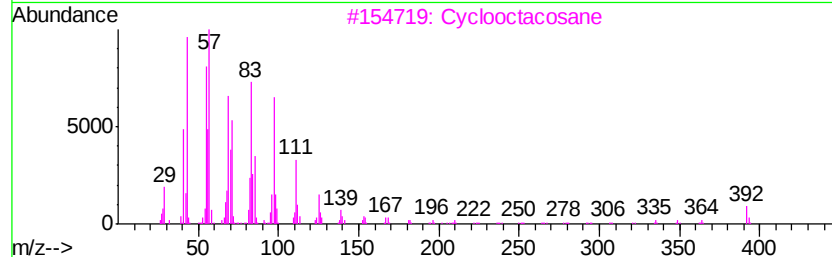
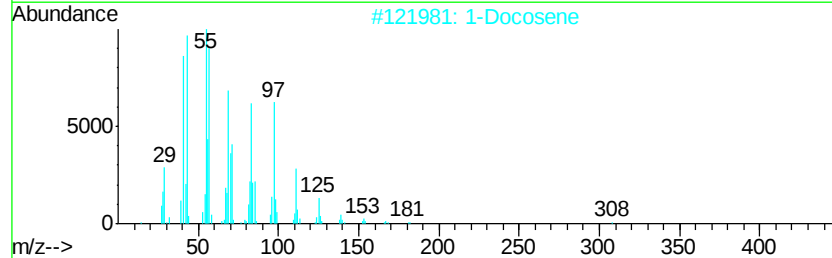
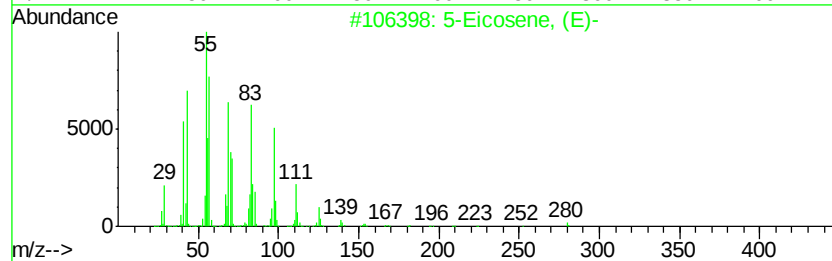
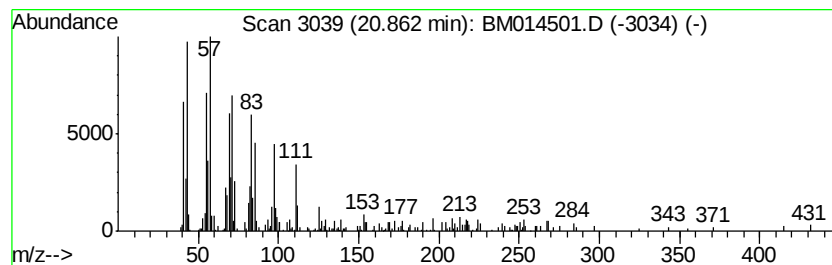
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 5-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.86	5.57 ng	376241	Chrysene-d12	21.15	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2	1-Docosene	308	C22H44	001599-67-3	64
3	Cvclooctacosane	392	C28H56	000297-24-5	58
4	Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	50
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	49



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM030718\
Data File : BM014501.D
Acq On : 06 Mar 2018 16:59
Operator : SJ/JU
Sample : J1797-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

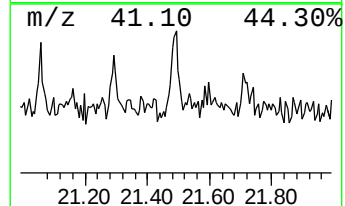
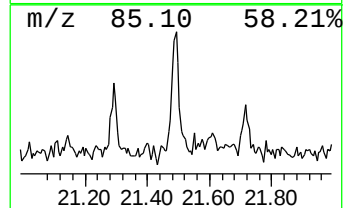
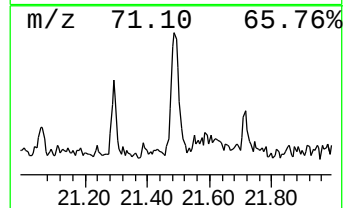
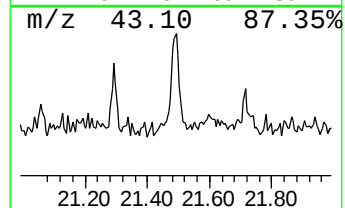
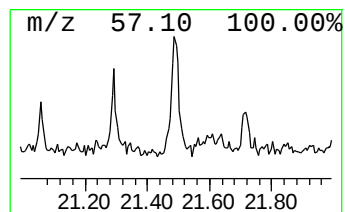
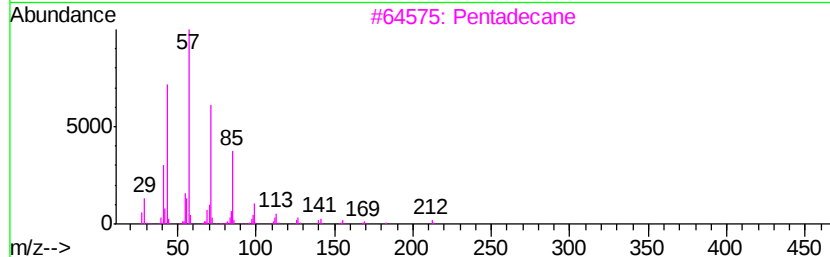
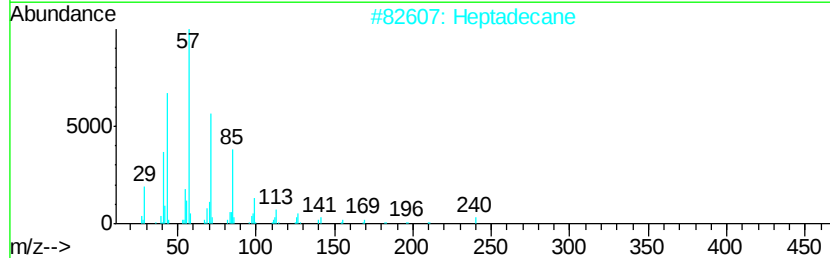
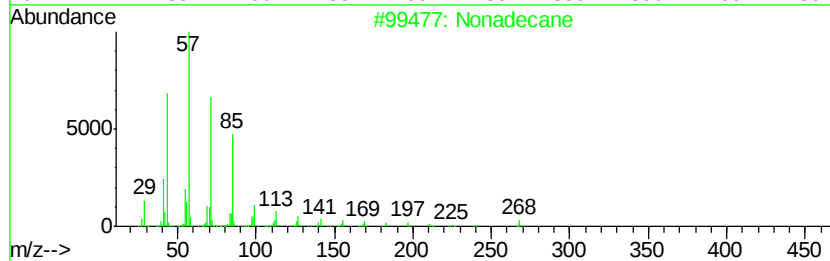
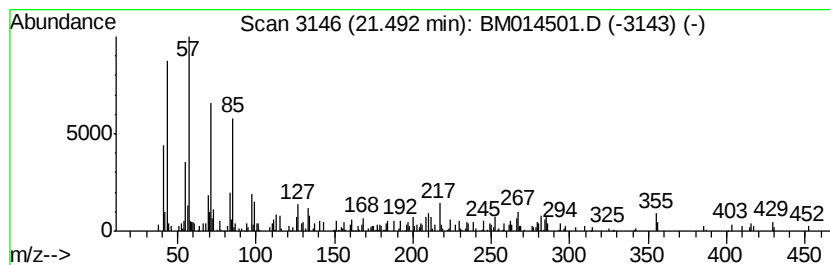
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Nonadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.49	2.67 ng	180388	Chrysene-d12	21.15
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane		268 C19H40	000629-92-5 70
2	Heptadecane		240 C17H36	000629-78-7 70
3	Pentadecane		212 C15H32	000629-62-9 55
4	Heneicosane		296 C21H44	000629-94-7 55
5	Eicosane		282 C20H42	000112-95-8 55



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM030718\
Data File : BM014501.D
Acq On : 06 Mar 2018 16:59
Operator : SJ/JU
Sample : J1797-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SI-3

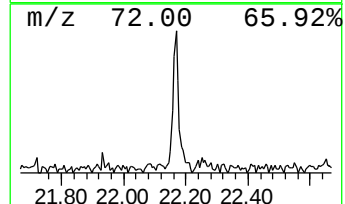
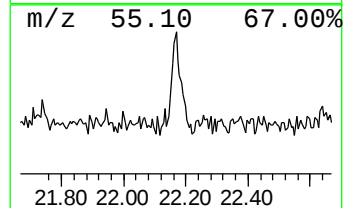
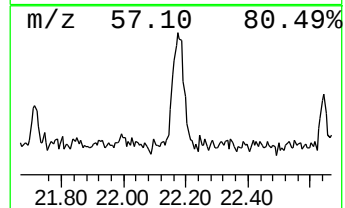
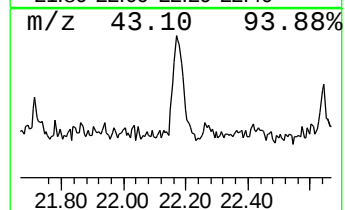
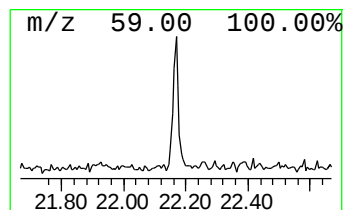
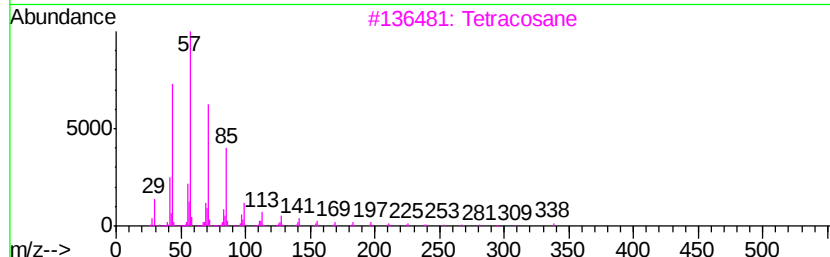
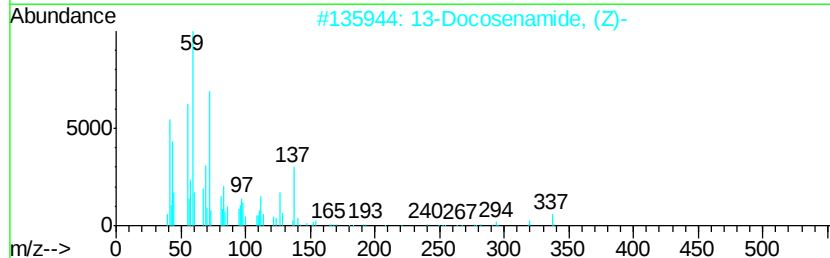
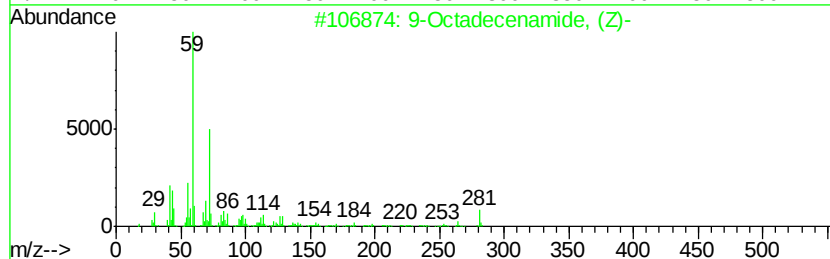
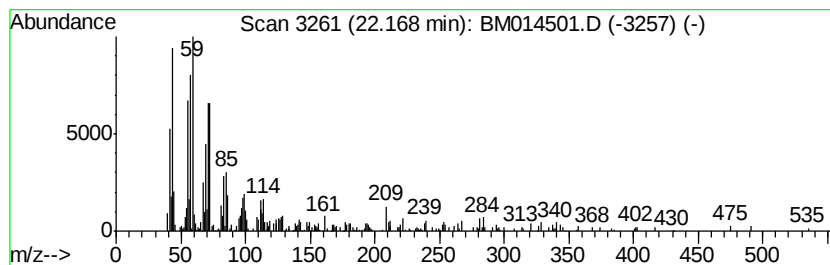
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 9-Octadecenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.17	7.85 ng	530450	Chrysene-d12	21.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
2			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	53
3			Tetracosane	338	C24H50	000646-31-1	35
4			Octadecane	254	C18H38	000593-45-3	35
5			Eicosane, 2-methyl-	296	C21H44	001560-84-5	35



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM030718\
 Data File : BM014501.D
 Acq On : 06 Mar 2018 16:59
 Operator : SJ/JU
 Sample : J1797-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM020718.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
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2,2,4-Trimethyl-1...	12.49	2.5	ng	149438	3	14.17	1215740	20.0
Vanillin	13.13	3.2	ng	196261	3	14.17	1215740	20.0
Dodecanoic acid	14.62	2.6	ng	156943	3	14.17	1215740	20.0
1,2-Benzenedicarb...	17.22	5.1	ng	310657	4	16.93	1222720	20.0
n-Hexadecanoic acid	17.85	95.4	ng	5832420	4	16.93	1222720	20.0
Hexadecanoic acid...	18.38	2.1	ng	126211	4	16.93	1222720	20.0
Tridecanoic acid,...	18.93	3.2	ng	196053	4	16.93	1222720	20.0
Octadecanoic acid	19.14	78.8	ng	5319030	5	21.15	1350770	20.0
unknown19.89	19.89	15.9	ng	1070600	5	21.15	1350770	20.0
Eicosane	20.39	3.5	ng	236362	5	21.15	1350770	20.0
Hexacosane	20.79	4.3	ng	288528	5	21.15	1350770	20.0
5-Eicosene, (E)-	20.86	5.6	ng	376241	5	21.15	1350770	20.0
Nonadecane	21.49	2.7	ng	180388	5	21.15	1350770	20.0
9-Octadecenamide,...	22.17	7.8	ng	530450	5	21.15	1350770	20.0