

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
 Data File : BG034976.D
 Acq On : 8 Jun 2018 7:10
 Operator : SJ/JU
 Sample : J3323-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 060418-JETT-E-D-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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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	5.644	394	401	409	rBV	286049	459238	11.52%	2.706%
2	7.224	661	670	681	rBV	211646	365411	9.16%	2.153%
3	7.606	728	735	743	rBV	531940	894033	22.42%	5.268%
4	8.076	809	815	821	rBV	176655	289087	7.25%	1.704%
5	8.399	862	870	880	rVB	739467	1252601	31.41%	7.381%
6	9.239	1004	1013	1021	rBV	618381	1100414	27.59%	6.484%
7	10.884	1286	1293	1302	rVB	216624	381927	9.58%	2.251%
8	13.328	1701	1709	1717	rBV	1834681	2791359	69.99%	16.449%
9	14.150	1843	1849	1854	rBV	45458	66315	1.66%	0.391%
10	14.696	1936	1942	1950	rBV2	381608	614034	15.40%	3.618%
11	15.995	2158	2163	2169	rVB	85139	105085	2.63%	0.619%
12	16.183	2188	2195	2205	rBV	950797	1485315	37.24%	8.753%
13	17.440	2401	2409	2415	rBV	516017	797824	20.01%	4.701%
14	18.333	2557	2561	2569	rBV	92313	136214	3.42%	0.803%
15	19.190	2702	2707	2715	rBV2	151802	205189	5.15%	1.209%
16	19.607	2773	2778	2782	rBV2	67762	93936	2.36%	0.554%
17	20.054	2848	2854	2861	rVB	3190962	3988115	100.00%	23.501%
18	20.336	2897	2902	2905	rBV3	28481	43499	1.09%	0.256%
19	21.376	3074	3079	3088	rBV5	49062	95348	2.39%	0.562%
20	21.710	3129	3136	3144	rVB	576546	928109	23.27%	5.469%
21	24.953	3677	3688	3701	rVB2	298876	876924	21.99%	5.168%

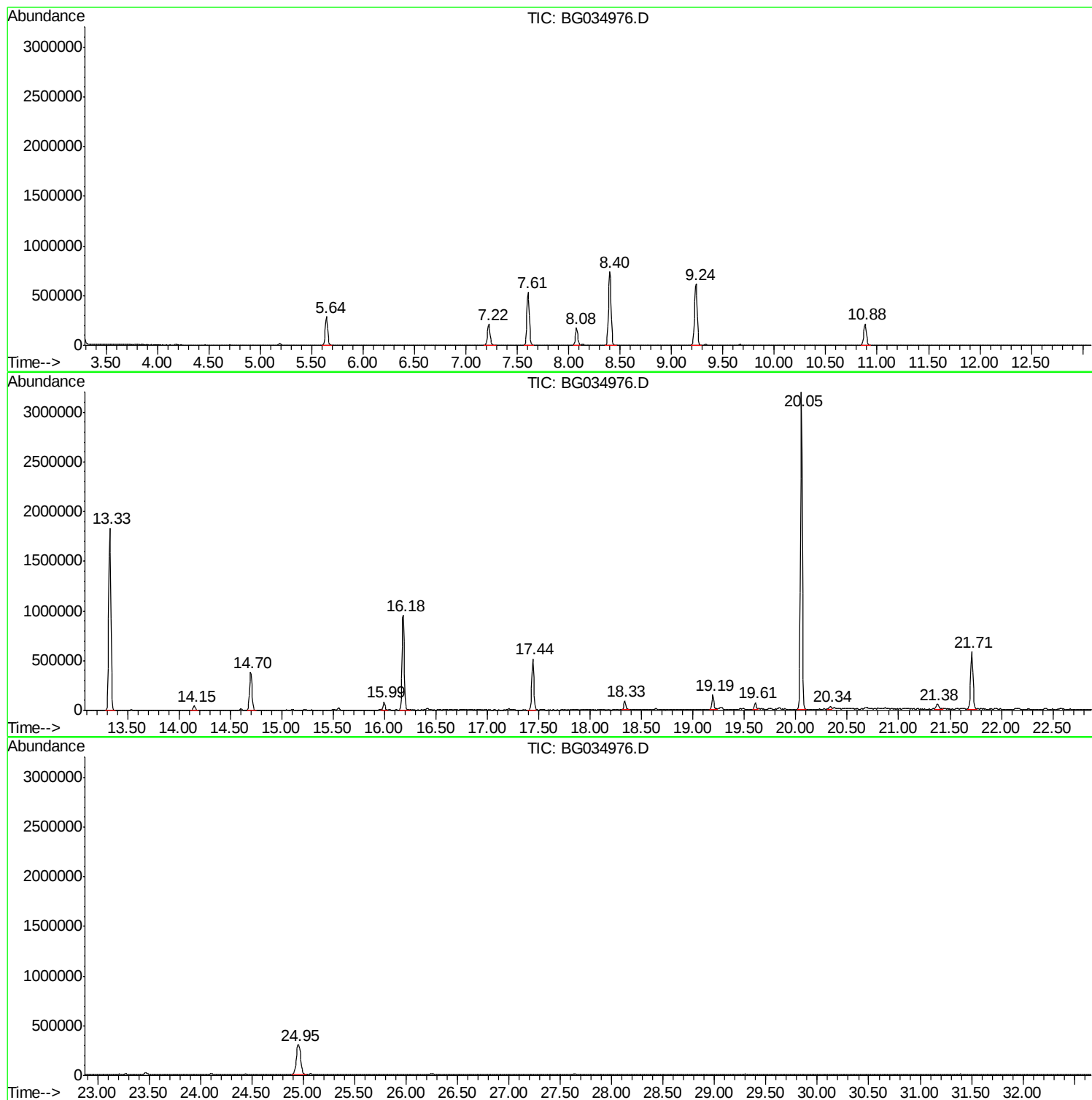
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Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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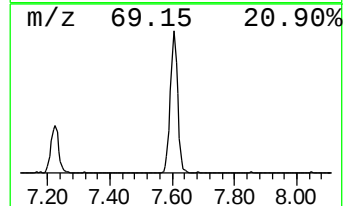
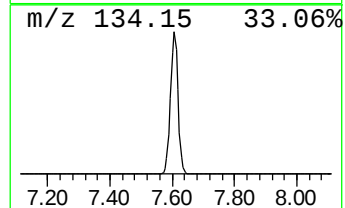
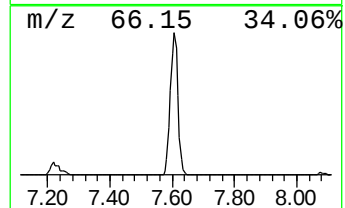
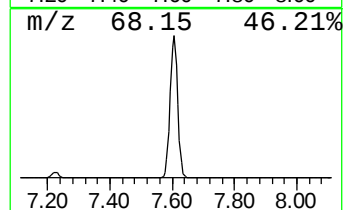
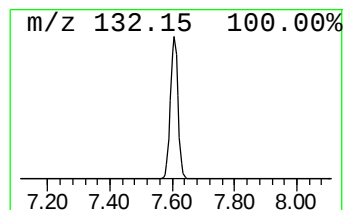
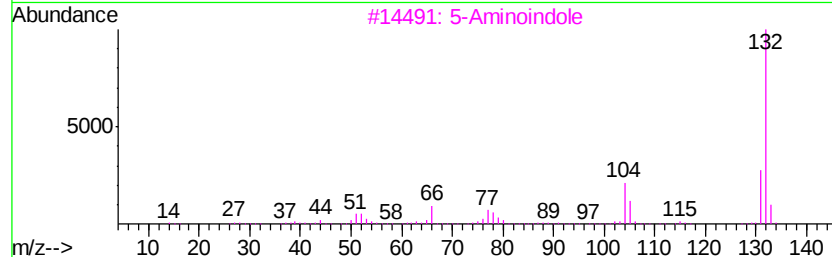
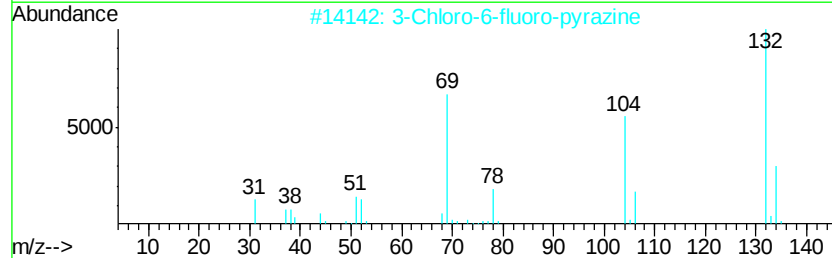
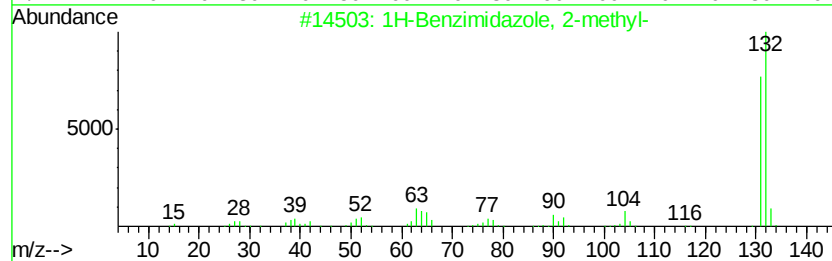
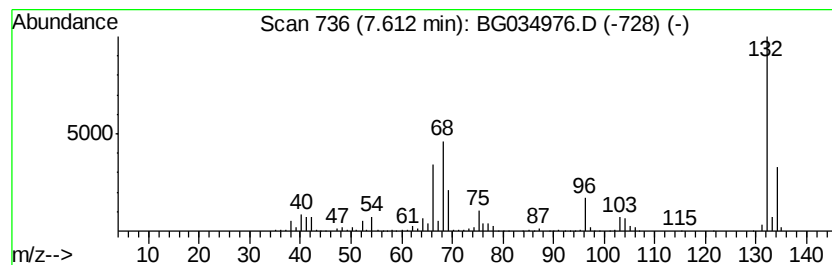
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.61 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	61.85 ng	894033	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



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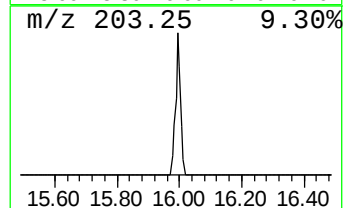
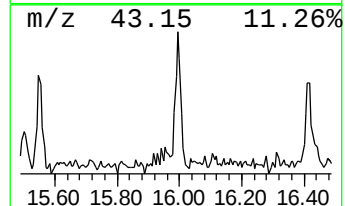
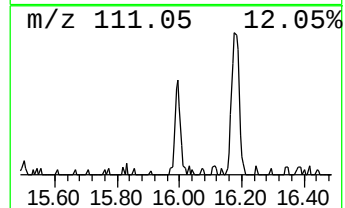
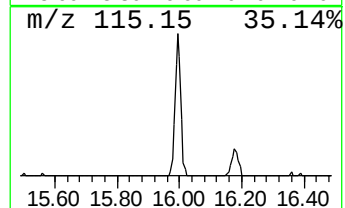
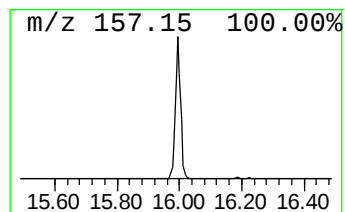
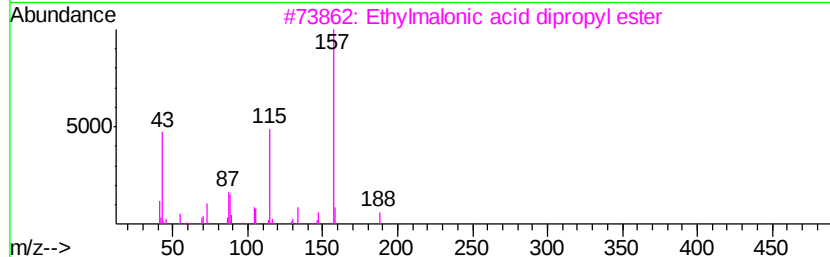
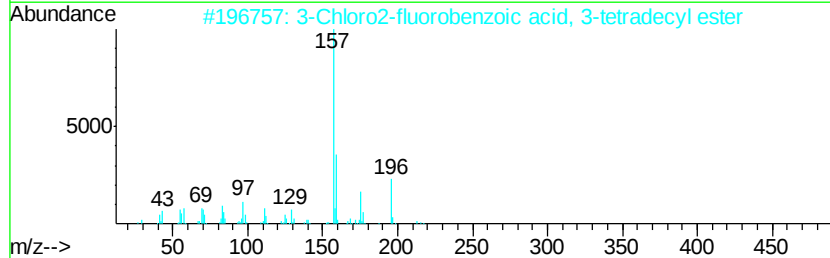
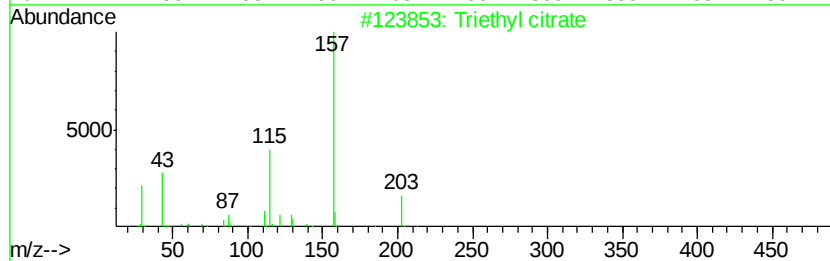
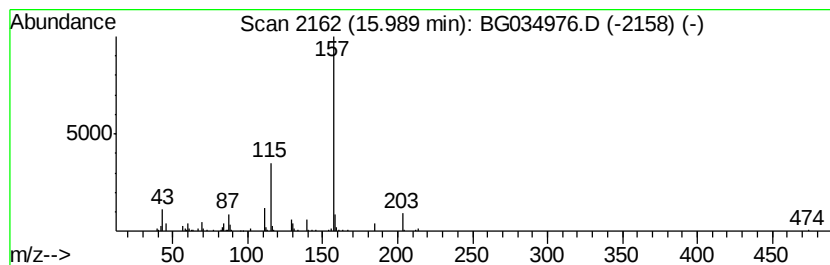
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Peak Number 3 Triethyl citrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	3.42 ng	105085	Acenaphthene-d10	14.70
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Triethyl citrate	276 C12H20O7	000077-93-0 90
2		3-Chloro2-fluorobenzoic acid, 3-...	370 C21H32ClF02	1000338-64-6 53
3		Ethylmalonic acid dipropyl ester	216 C11H20O4	001113-91-3 45
4		3-Chloro2-fluorobenzoic acid, 6-...	384 C22H34ClF02	1000338-65-3 42
5		3-Chloro2-fluorobenzoic acid, 3-...	384 C22H34ClF02	1000338-65-0 42



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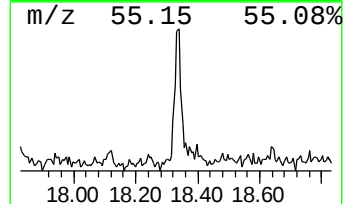
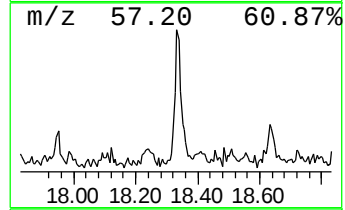
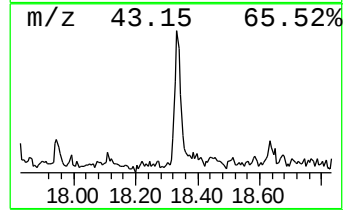
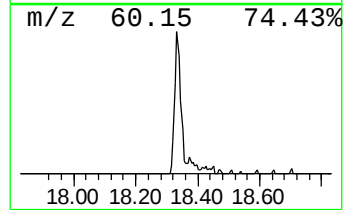
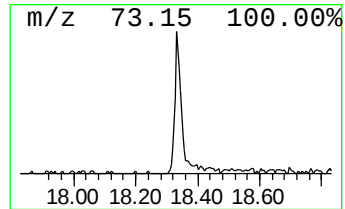
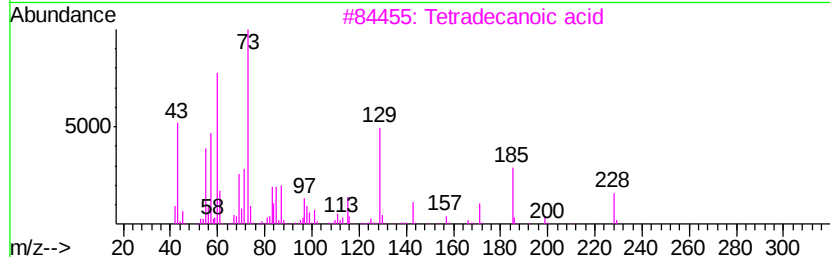
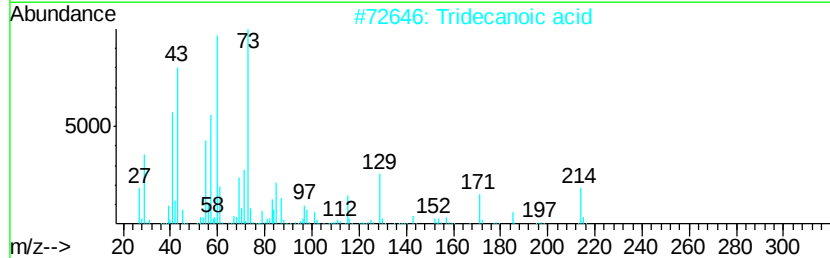
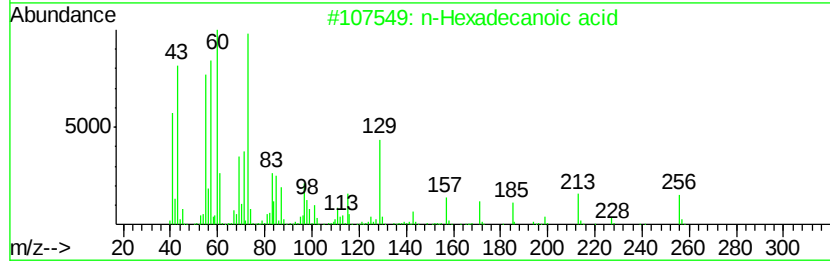
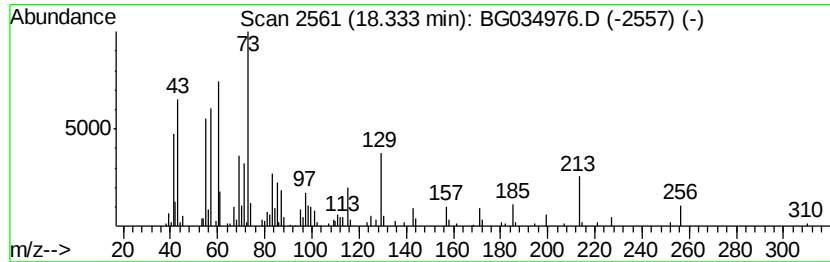
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	3.41 ng	136214	Phenanthrene-d10	17.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	Dodecanoic acid	200	C12H24O2	000143-07-7	58



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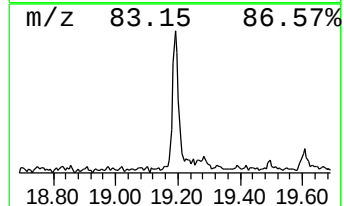
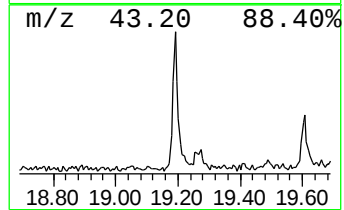
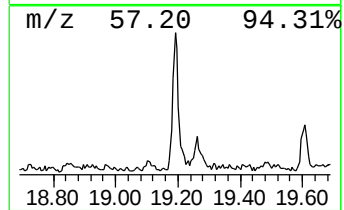
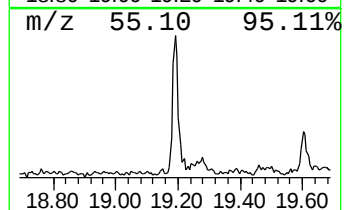
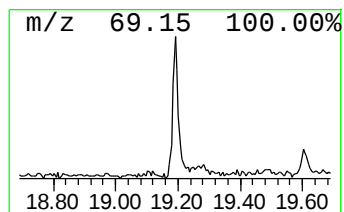
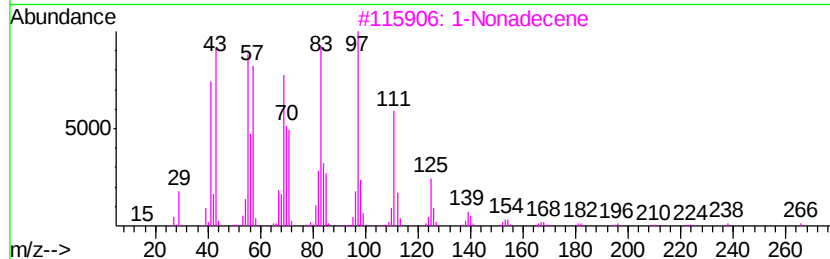
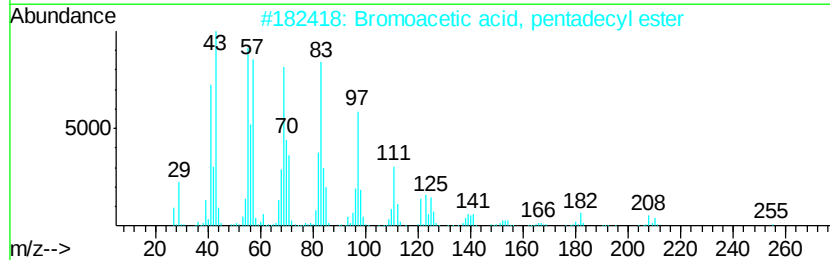
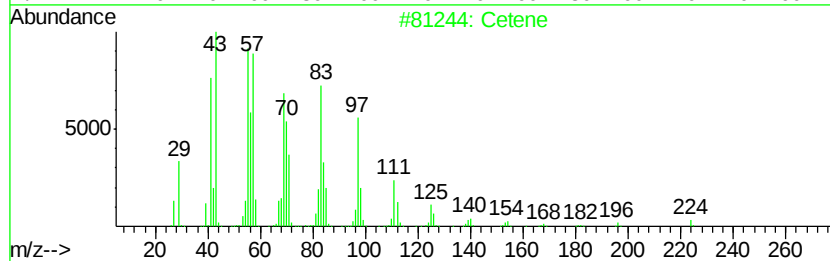
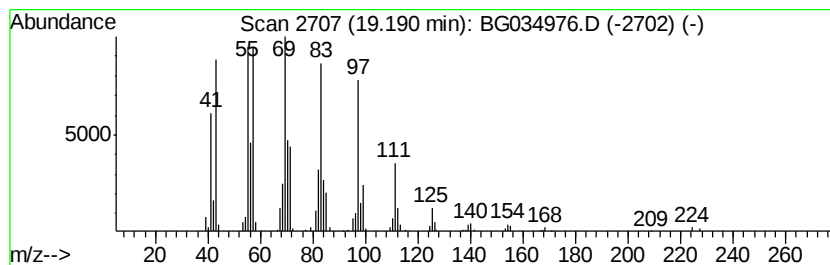
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Peak Number 5 Cetene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.19	5.14 ng	205189	Phenanthrene-d10	17.44	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	95
2	Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	87
3	1-Nonadecene	266	C19H38	018435-45-5	81
4	1-Docosene	308	C22H44	001599-67-3	76
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	76



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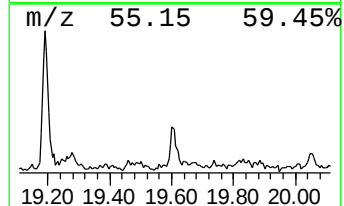
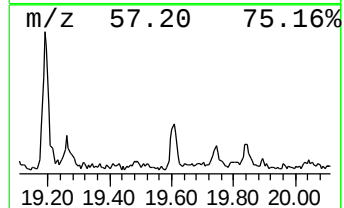
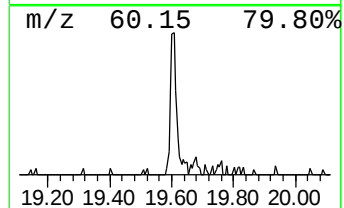
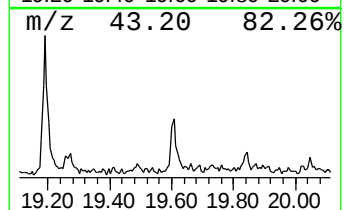
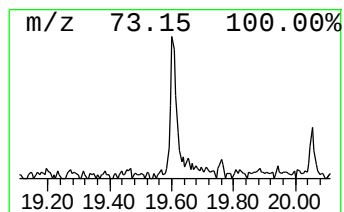
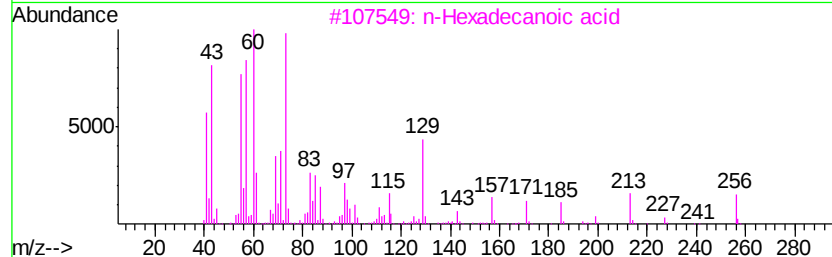
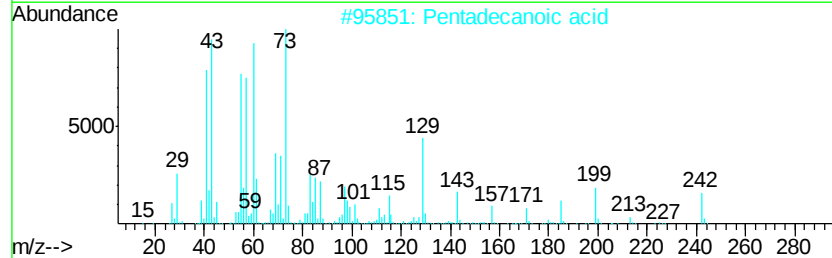
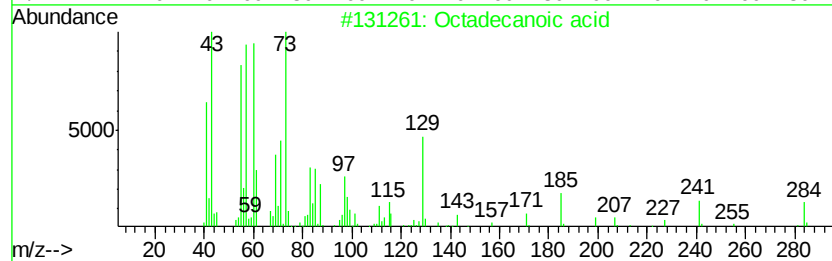
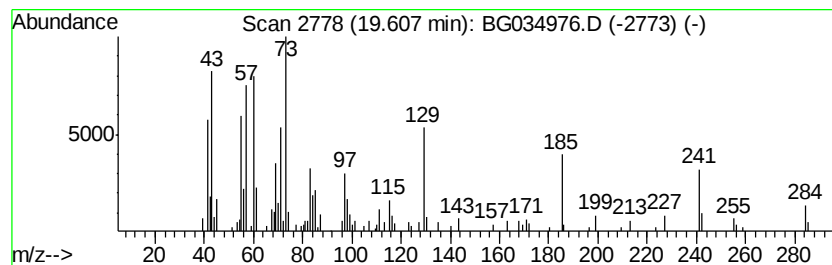
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Peak Number 6 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
19.61	2.02 ng	93936	Chrysene-d12		21.71
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	62
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	50
5	n-Decanoic acid	172	C10H20O2	000334-48-5	49



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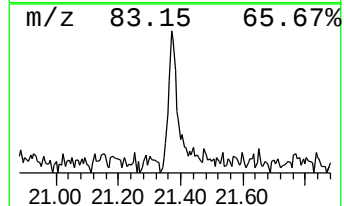
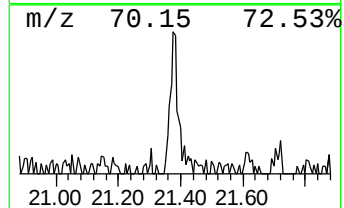
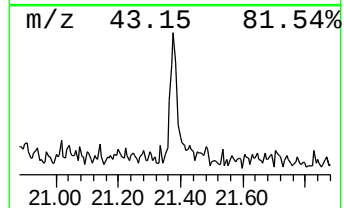
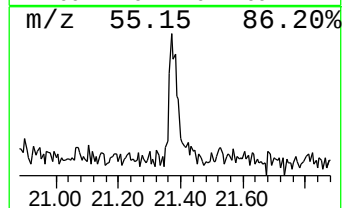
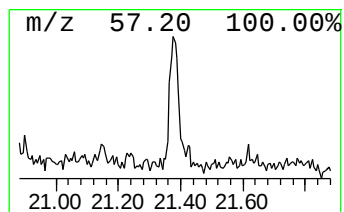
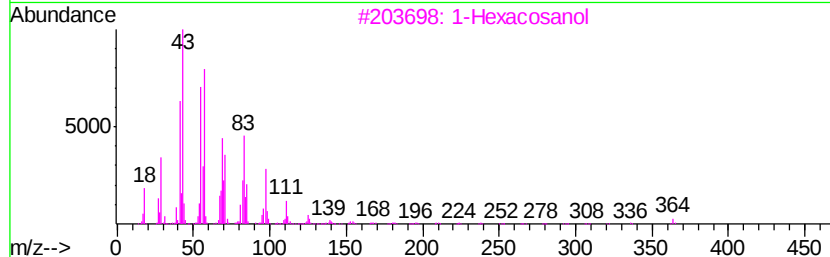
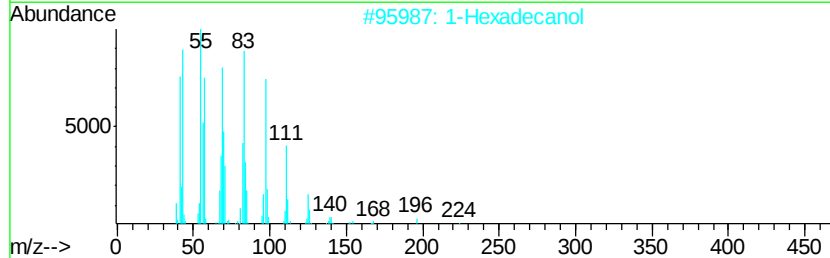
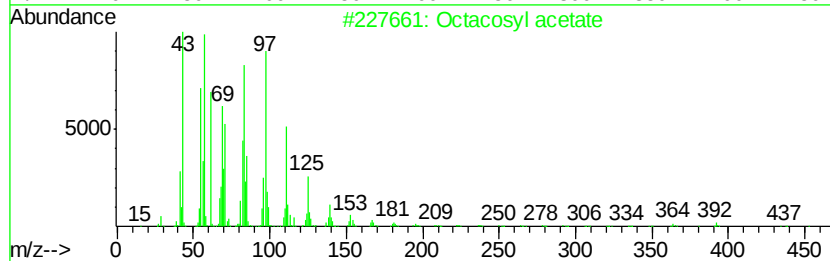
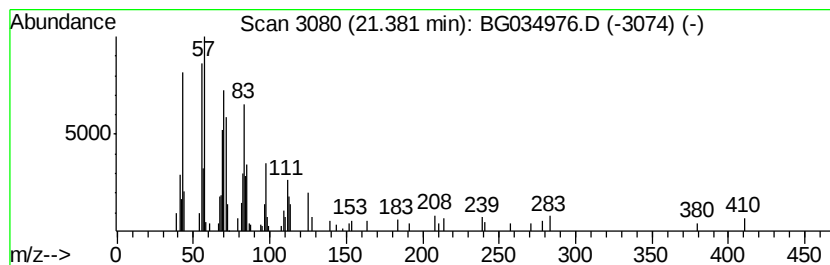
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosyl acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	2.05 ng	95348	Chrysene-d12	21.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosyl acetate	452	C30H60O2	018206-97-8	81
2		1-Hexadecanol	242	C16H34O	036653-82-4	76
3		1-Hexacosanol	382	C26H54O	000506-52-5	74
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	74
5		1-Tricosene	322	C23H46	018835-32-0	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060718\
Data File : BG034976.D
Acq On : 8 Jun 2018 7:10
Operator : SJ/JU
Sample : J3323-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
060418-JETT-E-D-B

Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG060718.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
unknown7.61	7.61	61.9	ng	894033	1	8.08	289087	20.0
Triethyl citrate	15.99	3.4	ng	105085	3	14.70	614034	20.0
n-Hexadecanoic acid	18.33	3.4	ng	136214	4	17.44	797824	20.0
Cetene	19.19	5.1	ng	205189	4	17.44	797824	20.0
Octadecanoic acid	19.61	2.0	ng	93936	5	21.71	928109	20.0
Octacosyl acetate	21.38	2.0	ng	95348	5	21.71	928109	20.0