

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101918\
 Data File : BM017250.D
 Acq On : 20 Oct 2018 04:48
 Operator : MJ/SJ
 Sample : J5585-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSSI-1017-S-DH-20

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_M\METHODS\8270-BM101718.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	4.834	309	314	321	rBV	370049	495183	3.74%	0.557%
2	5.281	383	390	404	rBV	4690227	6602720	49.81%	7.432%
3	6.845	648	656	671	rBV	4755785	8062769	60.82%	9.076%
4	7.204	707	717	730	rBV	4710382	7443542	56.15%	8.378%
5	7.663	787	795	802	rBV	1110018	1724378	13.01%	1.941%
6	7.981	842	849	859	rVB	3598625	5658751	42.69%	6.370%
7	8.816	983	991	1008	rBV	2839834	4676972	35.28%	5.264%
8	10.439	1259	1267	1278	rBV	1434140	2429706	18.33%	2.735%
9	12.921	1682	1689	1701	rBV	7711328	11365896	85.74%	12.794%
10	13.768	1828	1833	1841	rBV	739796	1054579	7.96%	1.187%
11	14.304	1917	1924	1933	rBV2	2092079	3286284	24.79%	3.699%
12	15.798	2172	2178	2190	rBV	5572888	8171825	61.65%	9.198%
13	17.056	2385	2392	2404	rBV2	2566270	3732566	28.16%	4.201%
14	17.962	2537	2546	2557	rBV	359897	538589	4.06%	0.606%
15	19.245	2761	2764	2772	rBV3	114156	156909	1.18%	0.177%
16	19.403	2786	2791	2797	rBV2	110723	158560	1.20%	0.178%
17	19.692	2835	2840	2849	rBV	10714898	13256057	100.00%	14.921%
18	20.397	2954	2960	2965	rBV	536903	1021490	7.71%	1.150%
19	20.444	2965	2968	2974	rVV2	363650	553544	4.18%	0.623%
20	20.509	2975	2979	2985	rVB3	122842	200384	1.51%	0.226%
21	20.980	3054	3059	3071	rBV	367521	724603	5.47%	0.816%
22	21.250	3100	3105	3117	rBV	2693873	3551193	26.79%	3.997%
23	21.415	3130	3133	3137	rVB	119131	141046	1.06%	0.159%
24	21.844	3203	3206	3210	rBV3	119631	141139	1.06%	0.159%
25	22.303	3281	3284	3288	rVB2	167873	203197	1.53%	0.229%
26	22.427	3302	3305	3312	rVB	200717	257419	1.94%	0.290%
27	23.462	3475	3481	3493	rVB	1750469	3231711	24.38%	3.638%

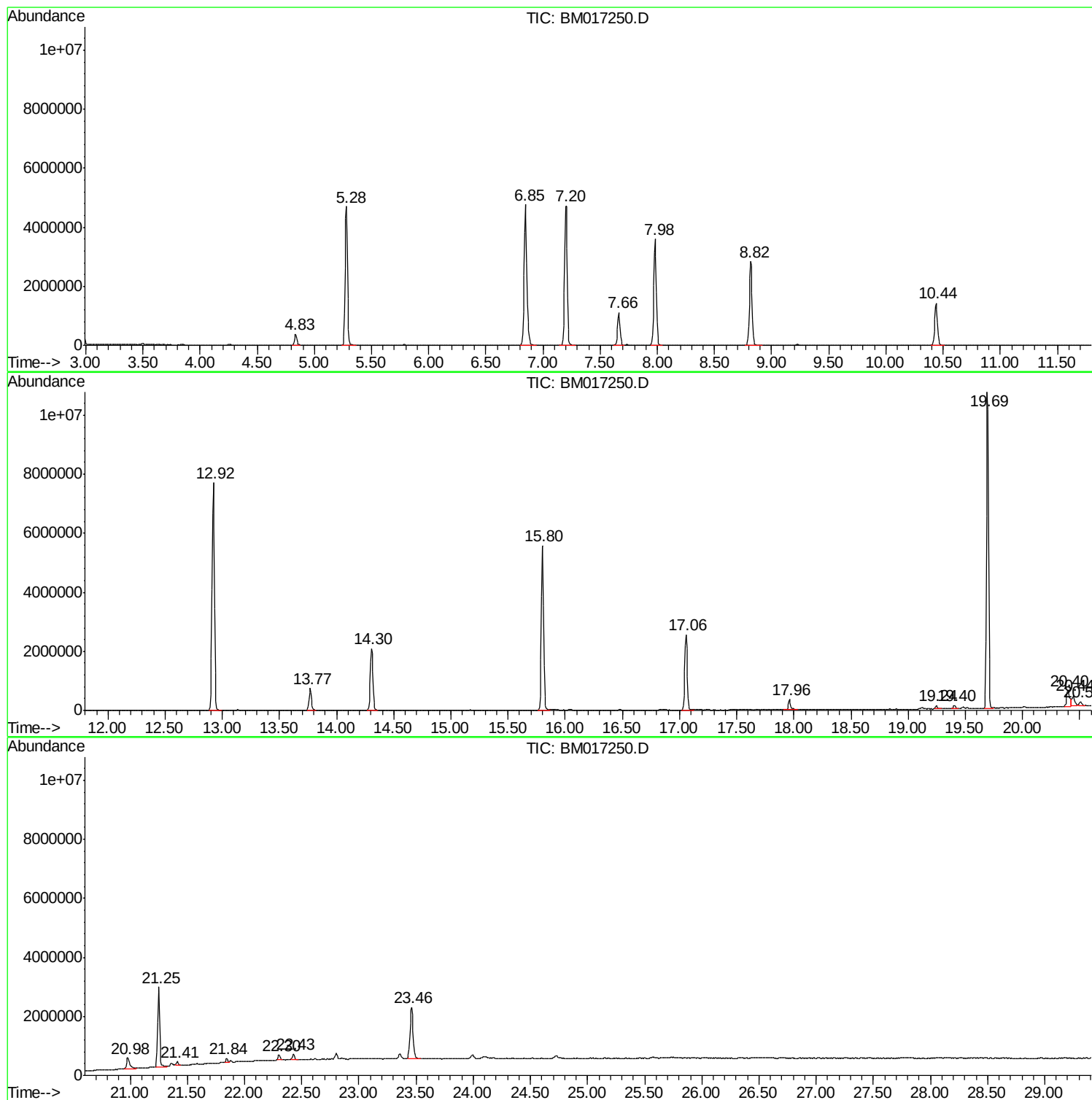
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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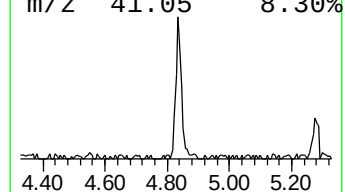
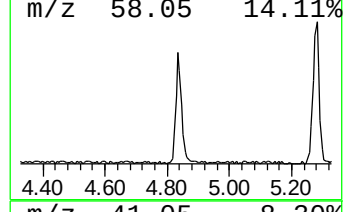
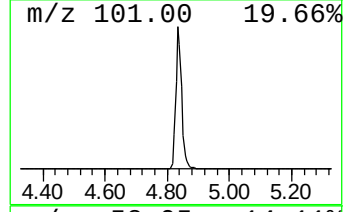
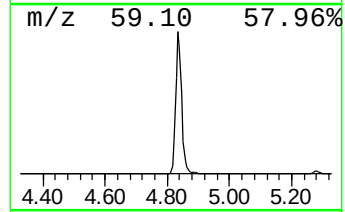
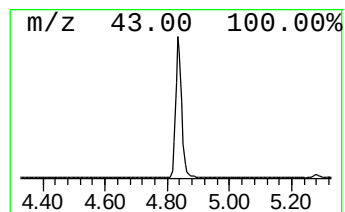
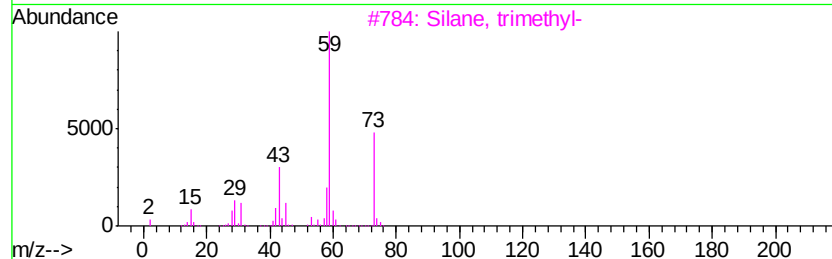
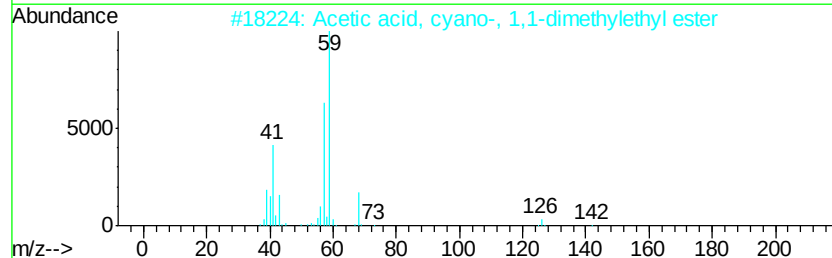
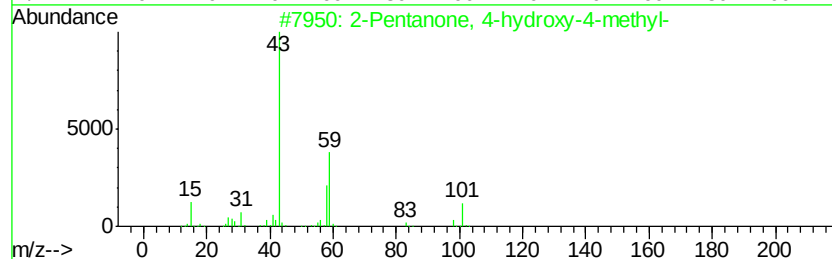
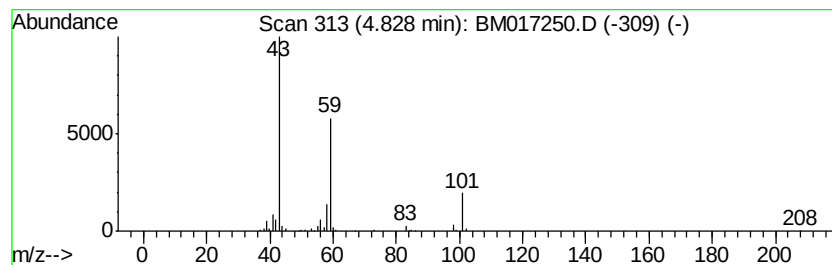
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	5.74 ng	495183	1,4-Dichlorobenzene-d4	7.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3			Silane, trimethyl-	74	C3H10Si	000993-07-7	23
4			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
5			4-Methoxy-1-pentene	100	C6H12O	098386-09-5	16



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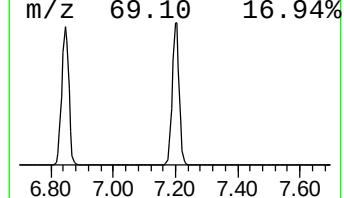
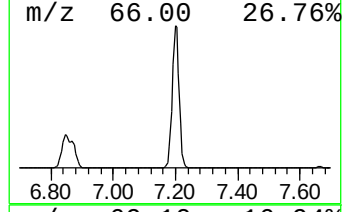
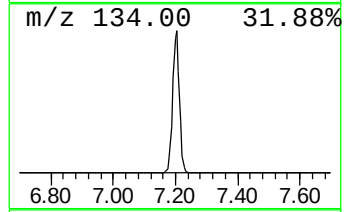
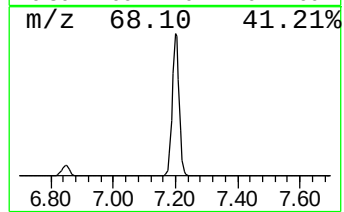
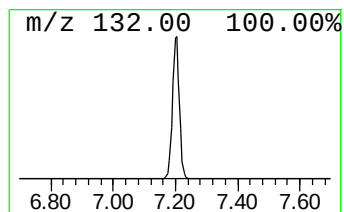
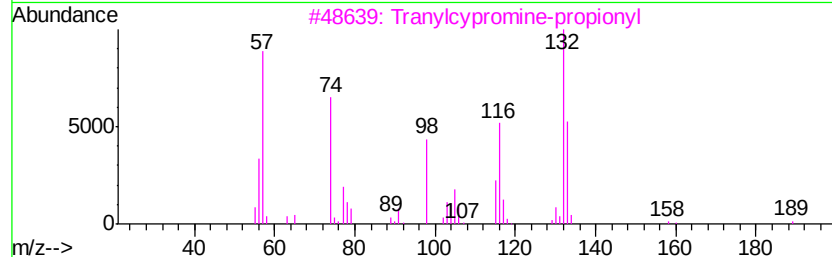
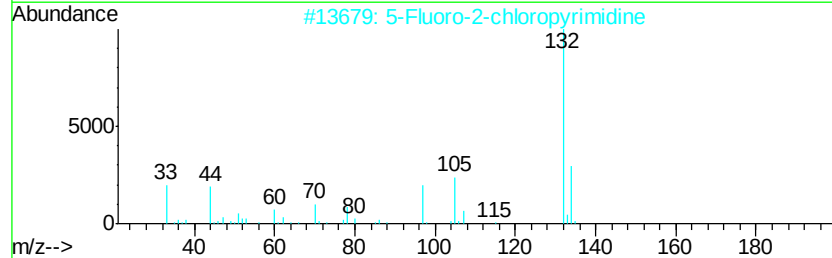
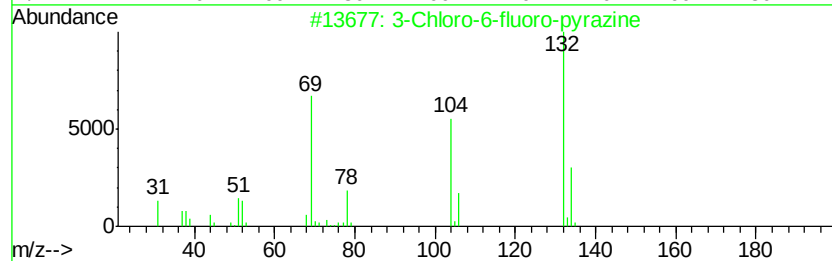
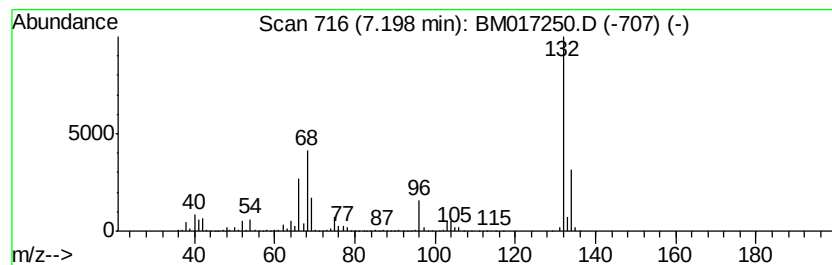
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Peak Number 2 unknown7.20 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	86.33 ng	7443540	1,4-Dichlorobenzene-d4	7.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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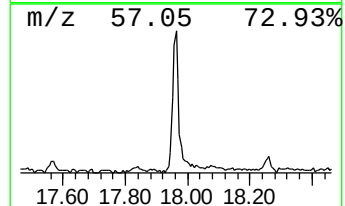
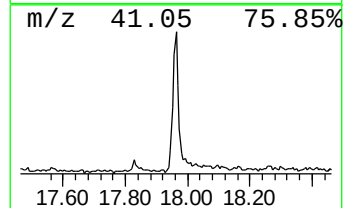
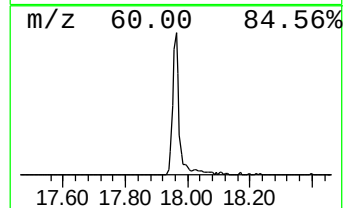
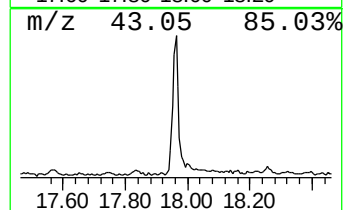
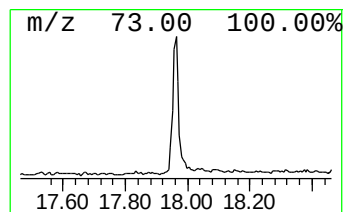
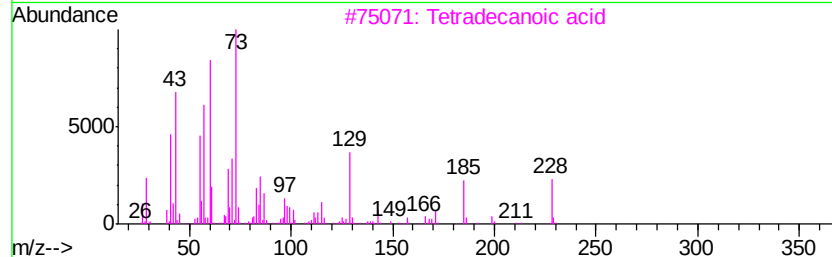
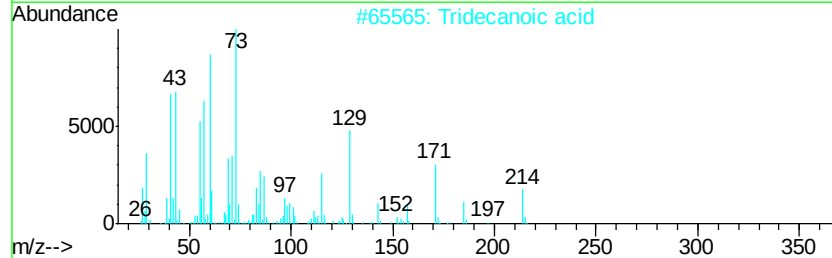
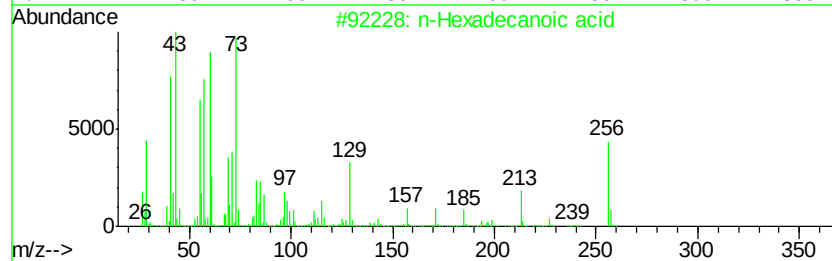
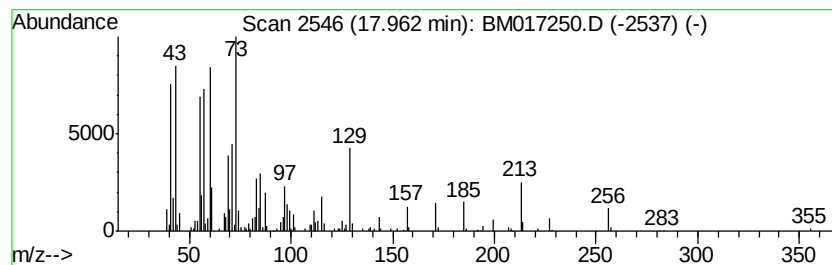
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	2.89 ng	538589	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	94
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4		n-Decanoic acid	172	C10H20O2	000334-48-5	68
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	64



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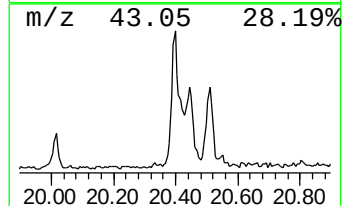
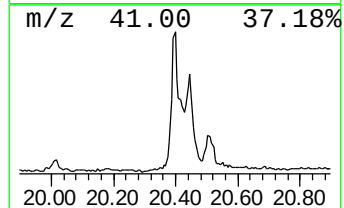
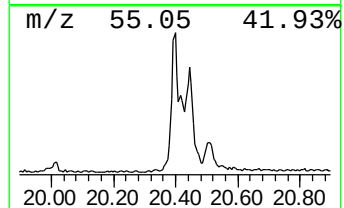
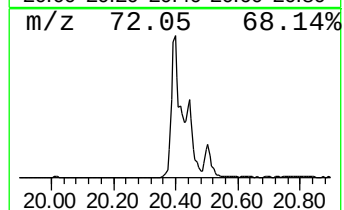
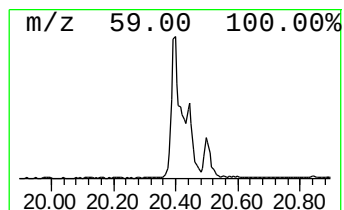
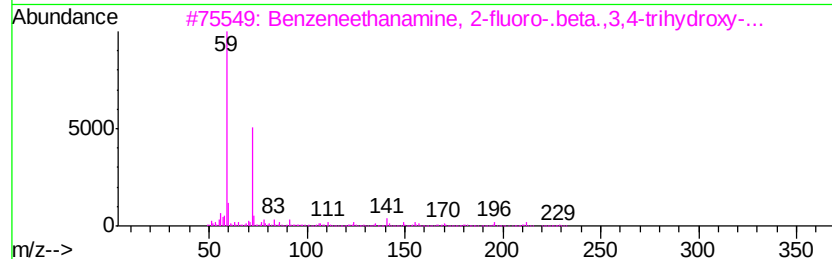
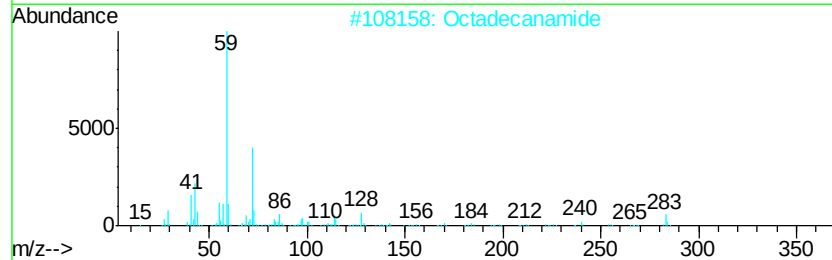
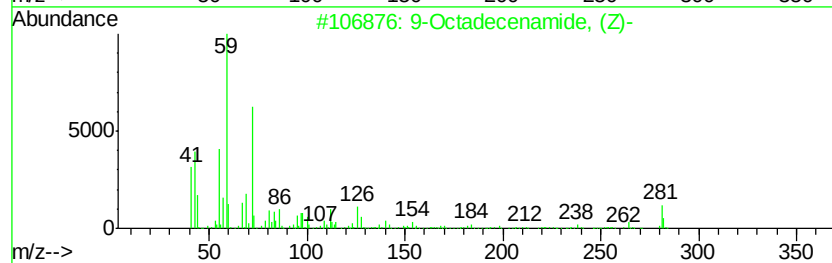
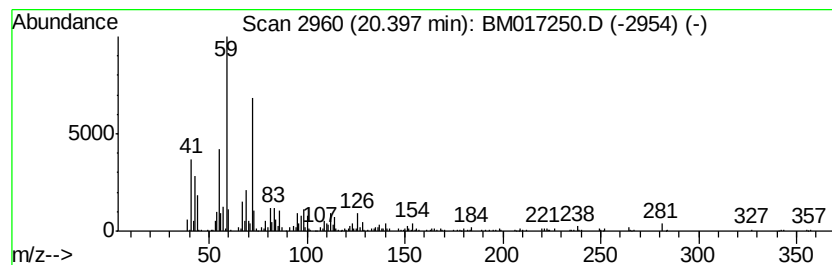
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Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	5.75 ng	1021490	Chrysene-d12	21.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	95
2		Octadecanamide	283	C18H37NO	000124-26-5	53
3		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	53
4		Dodecanamide	199	C12H25NO	001120-16-7	53
5		Octanamide	143	C8H17NO	000629-01-6	53



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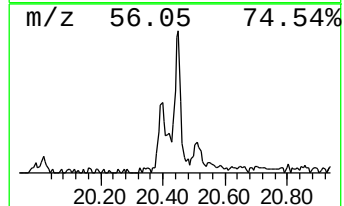
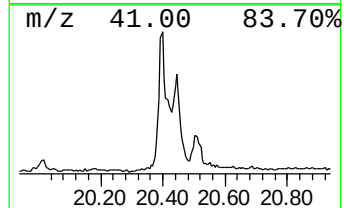
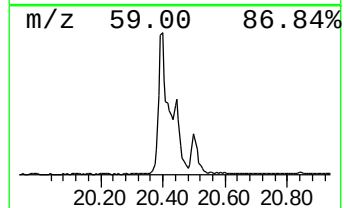
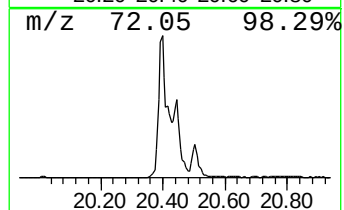
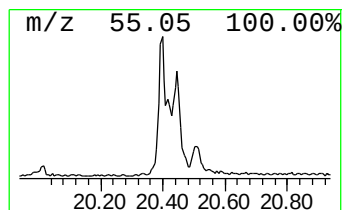
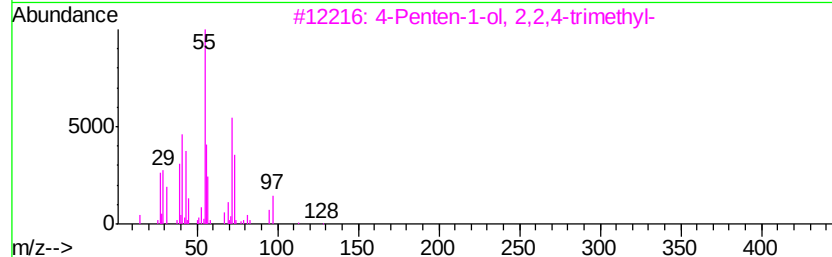
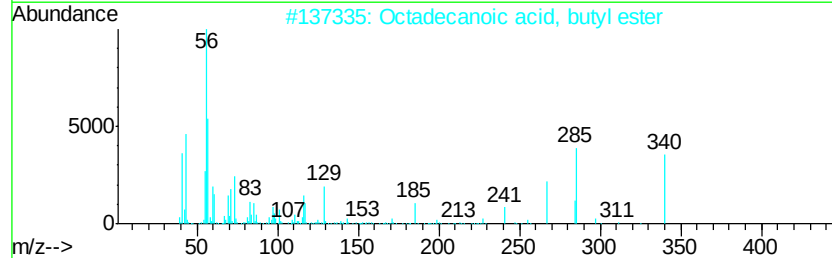
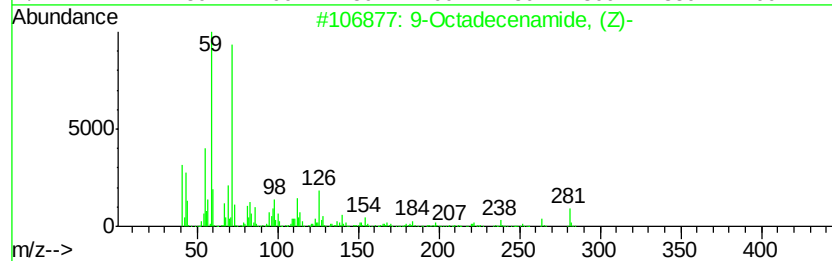
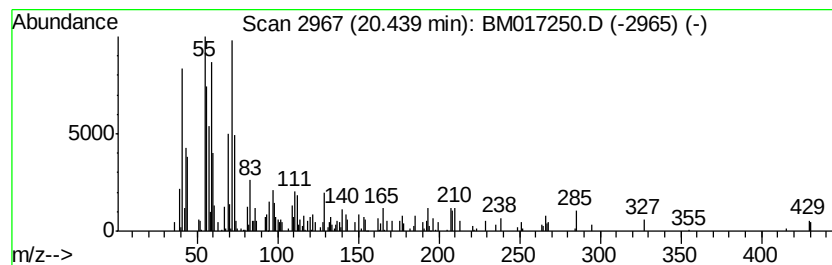
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Peak Number 6 unknown20.44 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	3.12 ng	553544	Chrysene-d12	21.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	38
2			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	38
3			4-Penten-1-ol, 2,2,4-trimethyl-	128	C8H16O	053907-70-3	22
4			D-(+)-.alpha.-Amino-.epsilon.-ca...	128	C6H12N2O	028957-33-7	18
5			2-Methyl-1-tetradecene	210	C15H30	052254-38-3	15



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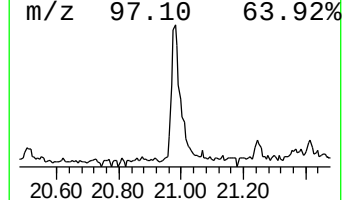
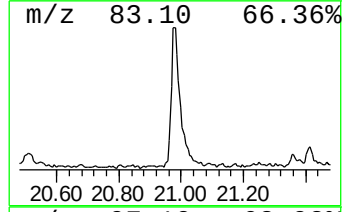
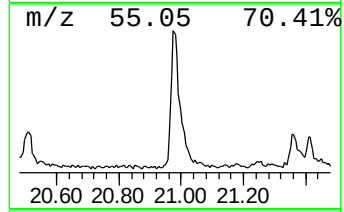
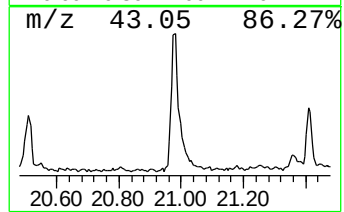
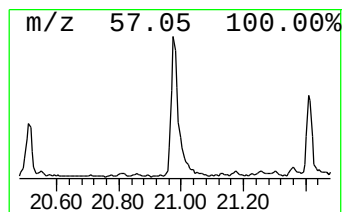
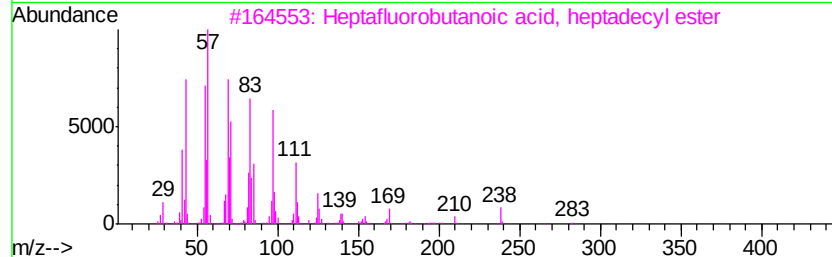
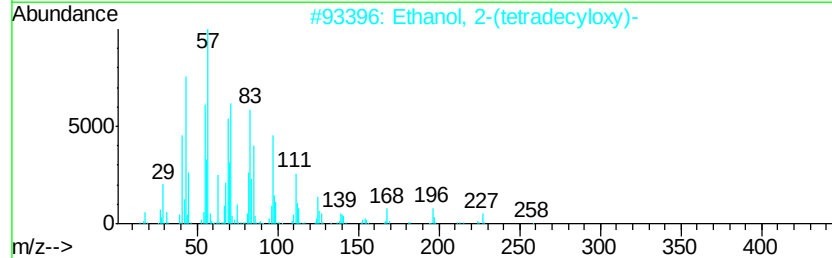
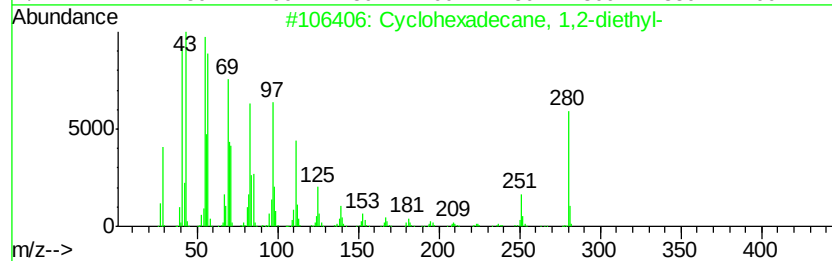
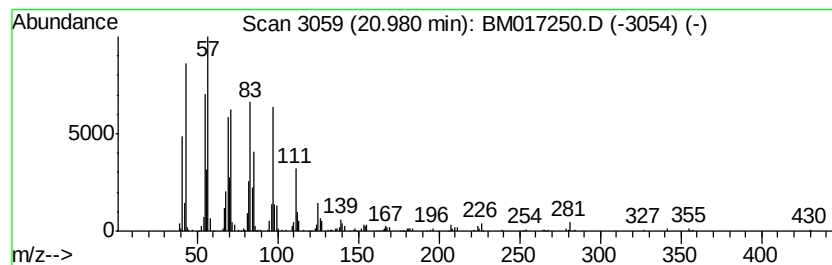
Instrument :
BNA_M
ClientSampleId :
SSSI-1017-S-DH-20

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cyclohexadecane, 1,2-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.98	4.08 ng	724603	Chrysene-d12	21.25		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3		Heptafluorobutanoic acid, heptadecyl-	452	C21H35F7O2	1000282-97-3	91
4		1-Heptacosanol	396	C27H56O	002004-39-9	90
5		Pentafluoropropionic acid, heptadecyl-	402	C20H35F5O2	1000283-04-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101918\
Data File : BM017250.D
Acq On : 20 Oct 2018 04:48
Operator : MJ/SJ
Sample : J5585-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSSI-1017-S-DH-20

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.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
2-Pentanone, 4-hy...	4.83	5.7	ng	495183	1	7.66	1724380	20.0
unknown7.20	7.20	86.3	ng	7443540	1	7.66	1724380	20.0
n-Hexadecanoic acid	17.96	2.9	ng	538589	4	17.06	3732570	20.0
9-Octadecenamide, ...	20.40	5.8	ng	1021490	5	21.25	3551190	20.0
unknown20.44	20.44	3.1	ng	553544	5	21.25	3551190	20.0
Cyclohexadecane, ...	20.98	4.1	ng	724603	5	21.25	3551190	20.0