

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
 Data File : BG038740.D
 Acq On : 19 Dec 2018 23:43
 Operator : JU/SJ
 Sample : J6426-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P001-SS013B-3036-01

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-BG121218.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	3.127	4	6	13	rVB	26170	33495	2.32%	0.344%
2	3.738	107	110	120	rBV	8753	16721	1.16%	0.172%
3	5.142	341	349	357	rBV2	20054	32601	2.26%	0.335%
4	5.348	379	384	392	rBV	23614	40224	2.79%	0.413%
5	5.606	421	428	435	rBV	305340	512297	35.55%	5.263%
6	5.671	435	439	448	rVB3	13896	35350	2.45%	0.363%
7	7.110	677	684	690	rBV	124937	193111	13.40%	1.984%
8	7.210	690	701	717	rVB	330326	625785	43.42%	6.429%
9	7.586	757	765	777	rVV	306534	552093	38.31%	5.672%
10	7.686	777	782	790	rVB	39974	65567	4.55%	0.674%
11	8.056	839	845	849	rBV	82452	161160	11.18%	1.656%
12	8.091	849	851	858	rVB	59015	77690	5.39%	0.798%
13	8.162	858	863	869	rBV	11532	17858	1.24%	0.183%
14	8.379	893	900	908	rBV	238948	420184	29.16%	4.317%
15	9.231	1037	1045	1058	rBV	195062	364402	25.29%	3.744%
16	9.554	1093	1100	1108	rVB	50820	79773	5.54%	0.820%
17	10.870	1317	1324	1331	rBV	104855	200513	13.91%	2.060%
18	12.046	1518	1524	1530	rVB2	14823	22360	1.55%	0.230%
19	13.309	1732	1739	1750	rBV	547605	880682	61.11%	9.048%
20	14.137	1875	1880	1889	rVB	48599	73217	5.08%	0.752%
21	14.695	1968	1975	1982	rBV2	168983	290511	20.16%	2.985%
22	16.182	2221	2228	2242	rBV2	477217	732064	50.80%	7.521%
23	17.204	2395	2402	2410	rVB5	13698	22886	1.59%	0.235%
24	17.439	2435	2442	2447	rBV2	241146	390597	27.10%	4.013%
25	17.480	2447	2449	2453	rVB	26081	27975	1.94%	0.287%
26	17.574	2460	2465	2469	rBV2	32394	41253	2.86%	0.424%
27	17.674	2476	2482	2485	rBV4	10466	16684	1.16%	0.171%
28	17.798	2499	2503	2508	rBV3	14940	20854	1.45%	0.214%
29	18.297	2583	2588	2594	rBV3	33228	55426	3.85%	0.569%
30	18.597	2635	2639	2645	rVB4	21496	32792	2.28%	0.337%
31	19.331	2757	2764	2770	rBV9	19074	31980	2.22%	0.329%
32	19.419	2775	2779	2783	rBV6	9312	14810	1.03%	0.152%
33	19.613	2808	2812	2819	rVB3	30622	44705	3.10%	0.459%
34	20.042	2879	2885	2895	rVB	1088776	1441112	100.00%	14.805%

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	20.177	2904	2908	2912	rBV3	27296	35926	2.49%	0.369%
36	20.318	2927	2932	2936	rBV3	75964	99230	6.89%	1.019%
37	20.518	2962	2966	2969	rVB6	12835	19145	1.33%	0.197%
38	20.594	2975	2979	2983	rVB	76397	100031	6.94%	1.028%
39	20.653	2985	2989	2992	rBV5	15793	21927	1.52%	0.225%
40	20.753	3002	3006	3011	rVB8	23837	42177	2.93%	0.433%
41	20.800	3011	3014	3019	rBV5	12816	17673	1.23%	0.182%
42	20.918	3031	3034	3039	rVB5	32184	47594	3.30%	0.489%
43	21.070	3056	3060	3065	rBV4	39241	50826	3.53%	0.522%
44	21.147	3069	3073	3077	rBV7	16500	21807	1.51%	0.224%
45	21.317	3098	3102	3109	rBV2	66936	121923	8.46%	1.253%
46	21.382	3109	3113	3117	rVV4	32517	49529	3.44%	0.509%
47	21.440	3121	3123	3131	rVB9	16784	25737	1.79%	0.264%
48	21.722	3163	3171	3178	rVB	278682	526903	36.56%	5.413%
49	21.858	3191	3194	3199	rVB2	22858	32326	2.24%	0.332%
50	22.151	3239	3244	3250	rVB10	23003	42737	2.97%	0.439%
51	22.228	3253	3257	3260	rVB6	10354	16408	1.14%	0.169%
52	22.469	3293	3298	3303	rBV	40797	67558	4.69%	0.694%
53	23.168	3408	3417	3425	rBV3	45950	101724	7.06%	1.045%
54	23.985	3548	3556	3563	rBV3	41155	97160	6.74%	0.998%
55	24.936	3711	3718	3723	rBV4	26477	72251	5.01%	0.742%
56	25.013	3723	3731	3745	rVB	136918	424155	29.43%	4.358%
57	26.082	3903	3913	3924	rVB3	25628	78643	5.46%	0.808%
58	26.258	3936	3943	3950	rBV3	7218	24262	1.68%	0.249%
59	27.457	4138	4147	4153	rBV8	9759	27420	1.90%	0.282%

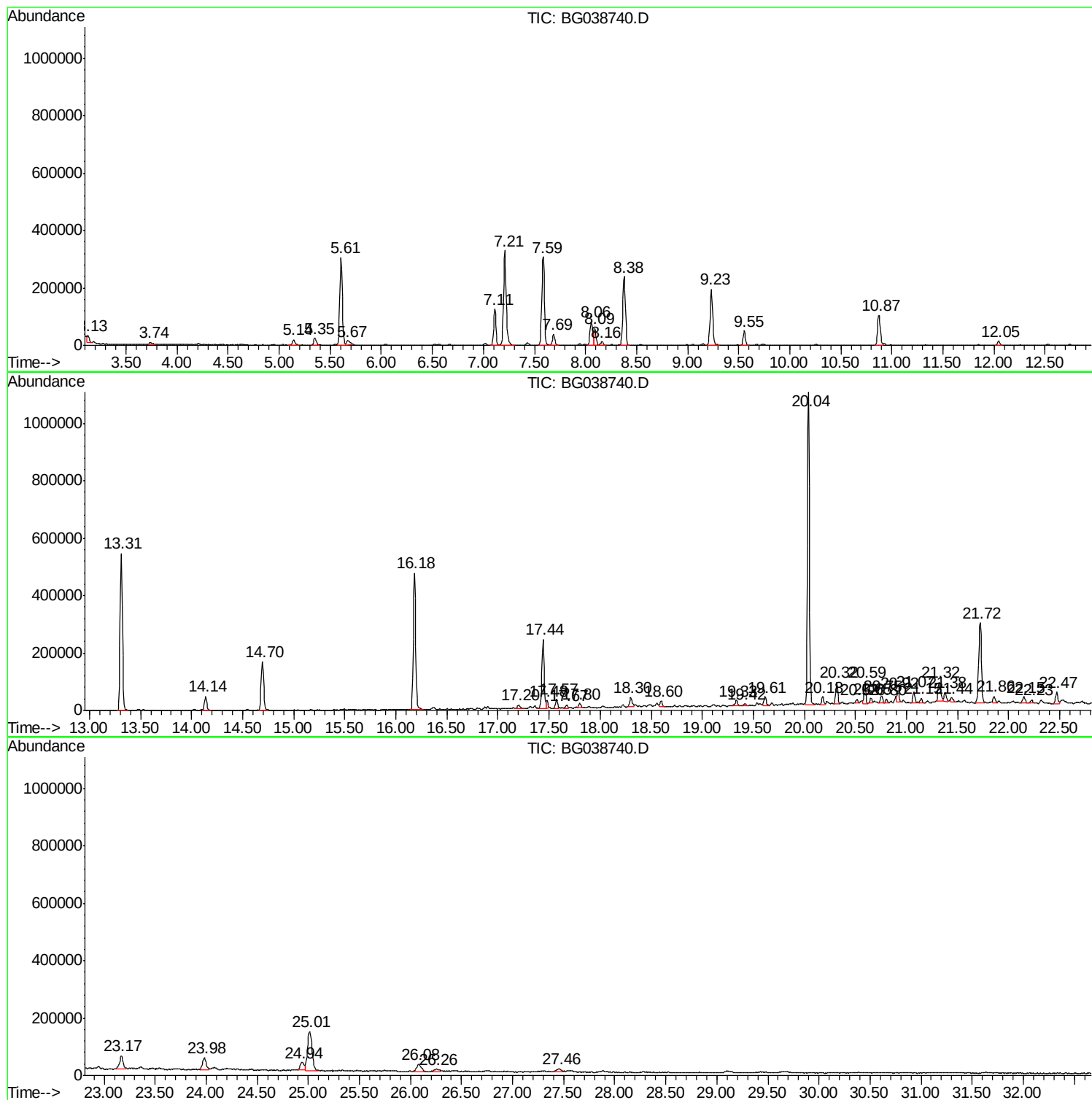
Sum of corrected areas: 9733804

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

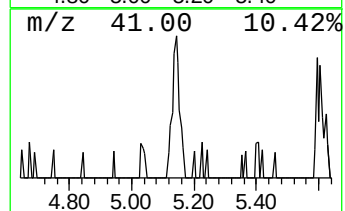
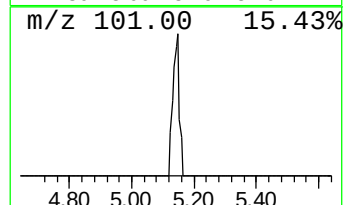
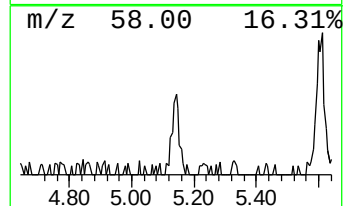
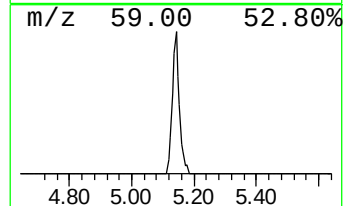
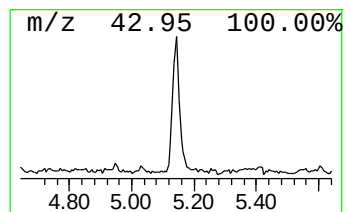
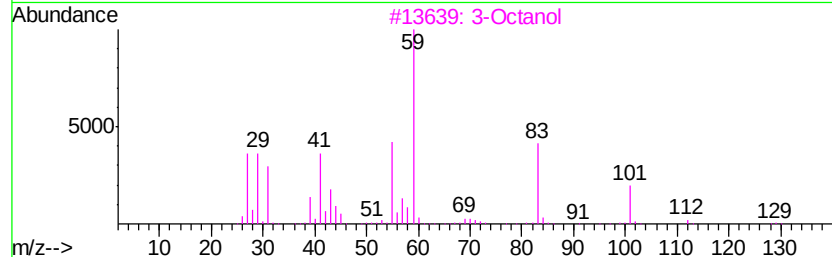
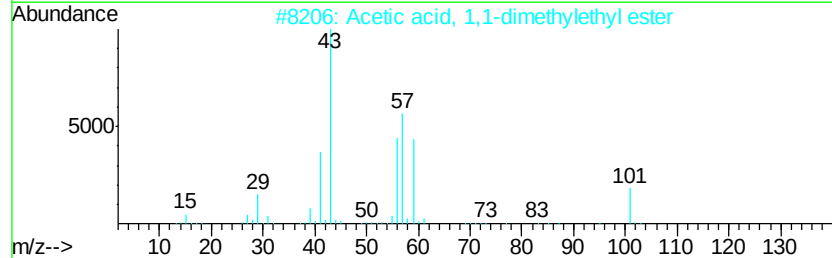
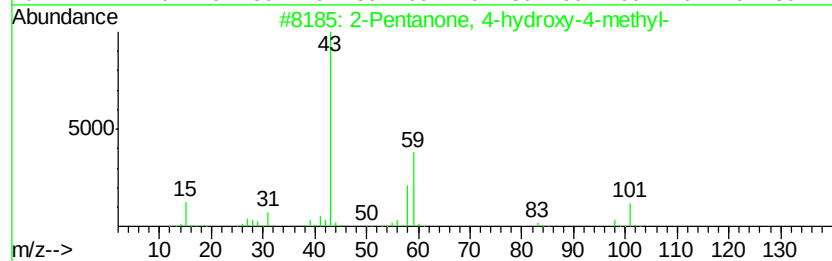
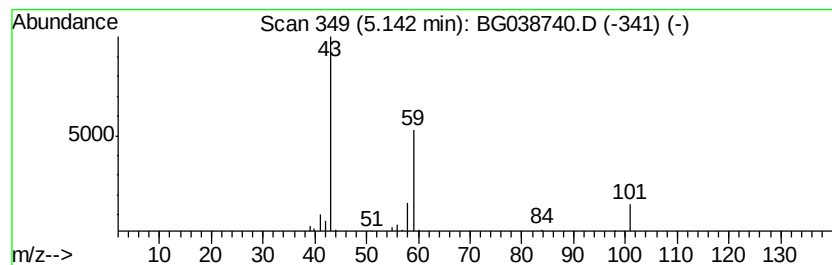
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	4.05 ng	32601	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Octanol	130	C8H18O	000589-98-0	28
4			2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9
5			Diacetamide	101	C4H7NO2	000625-77-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

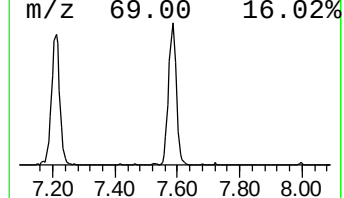
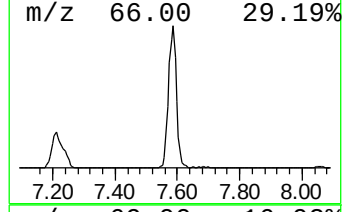
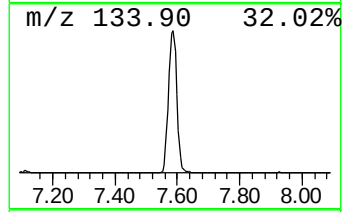
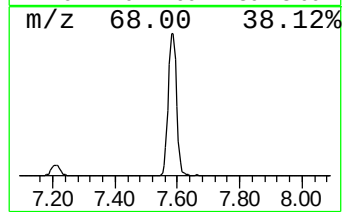
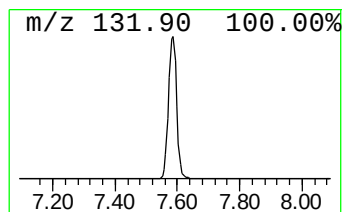
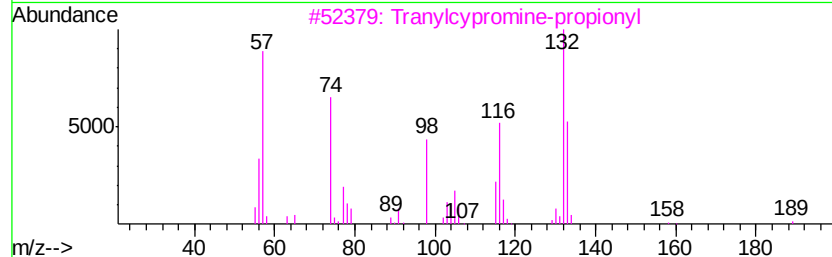
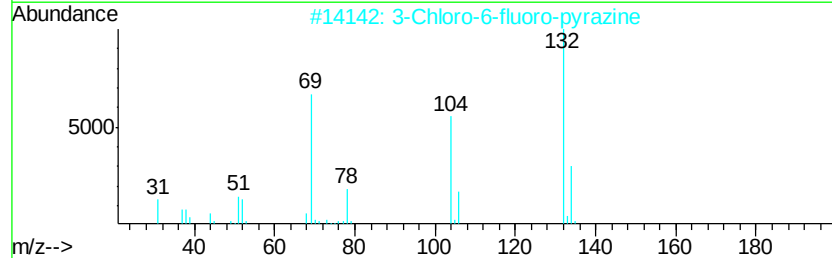
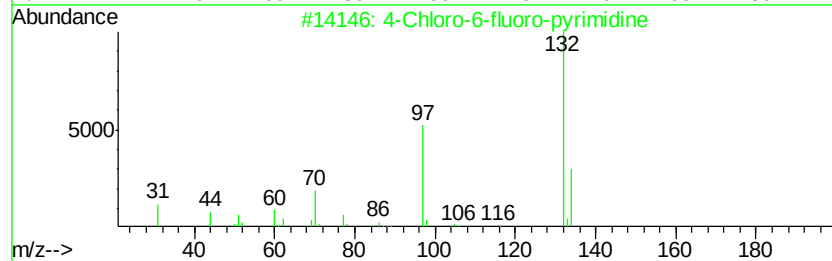
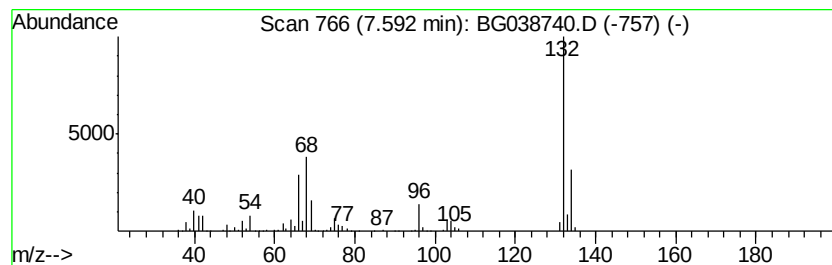
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	68.51 ng	552093	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

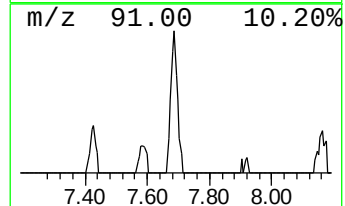
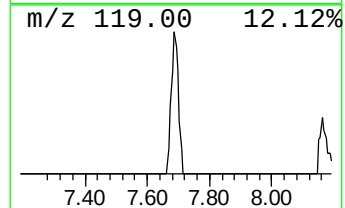
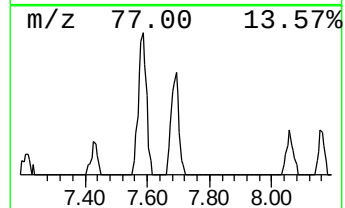
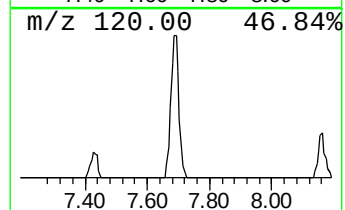
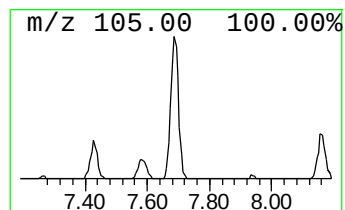
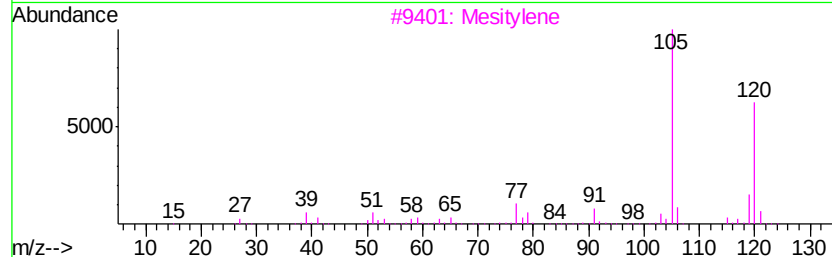
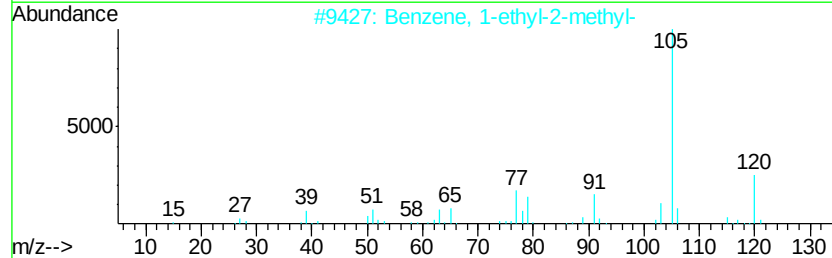
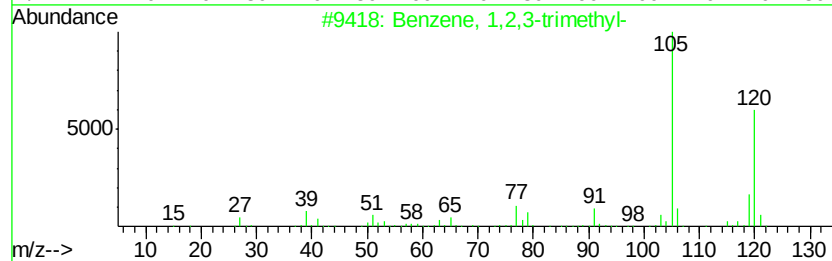
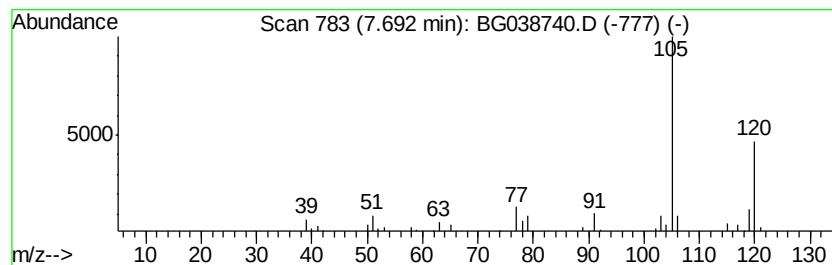
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	8.14 ng	65567	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

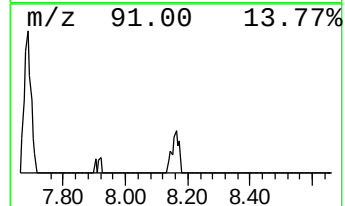
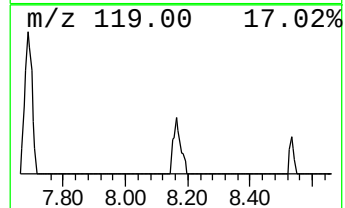
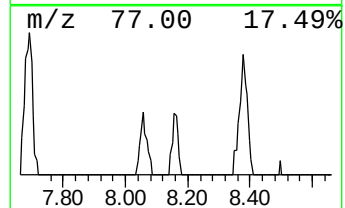
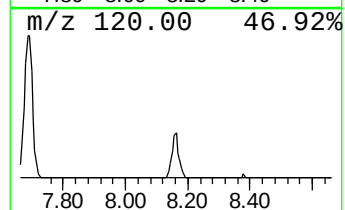
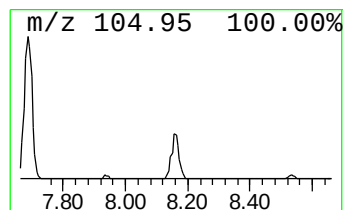
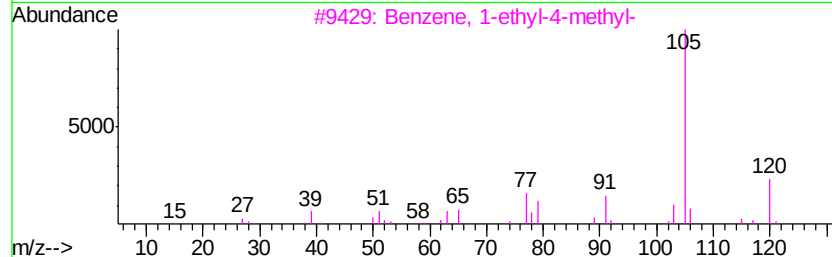
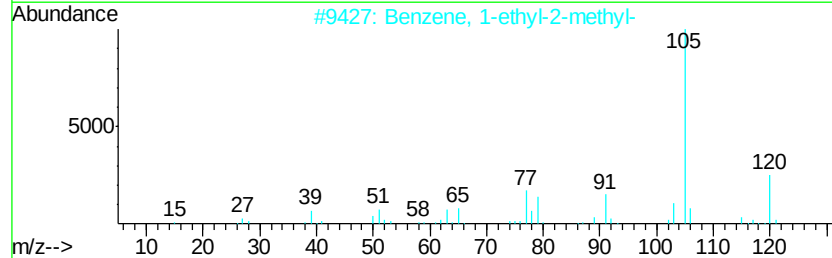
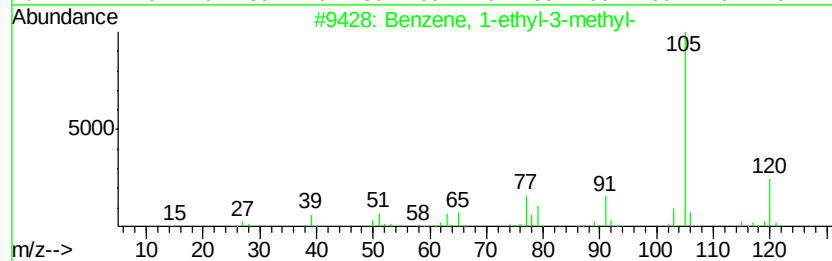
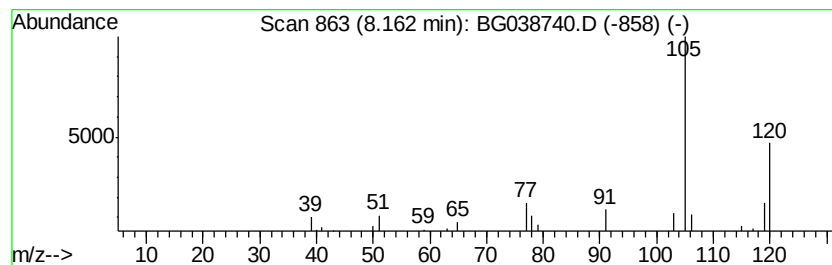
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	2.22 ng	17858	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	80
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80
4		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

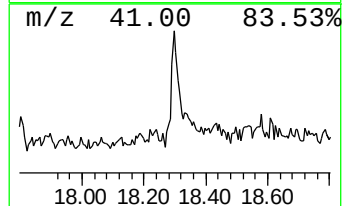
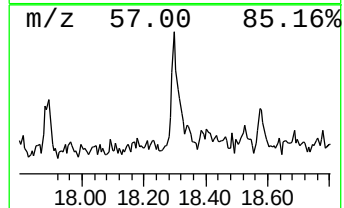
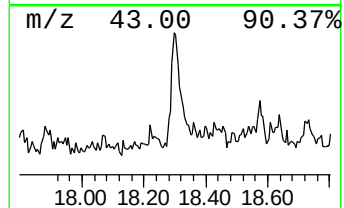
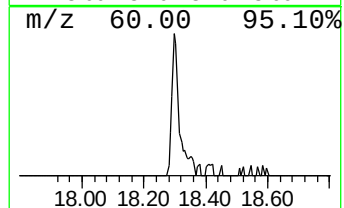
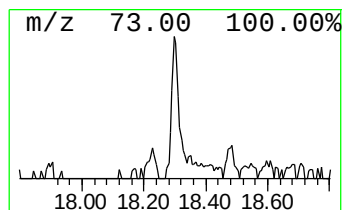
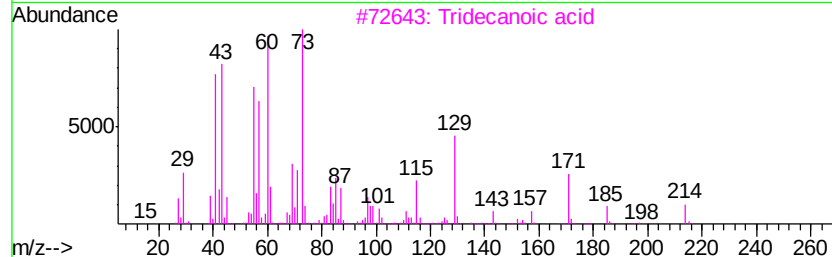
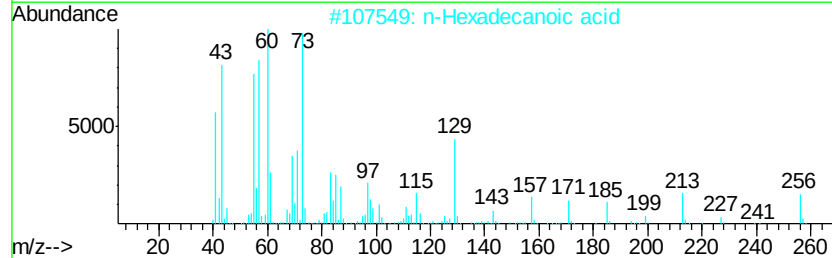
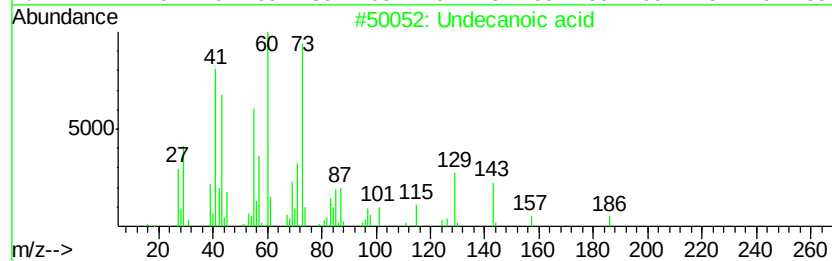
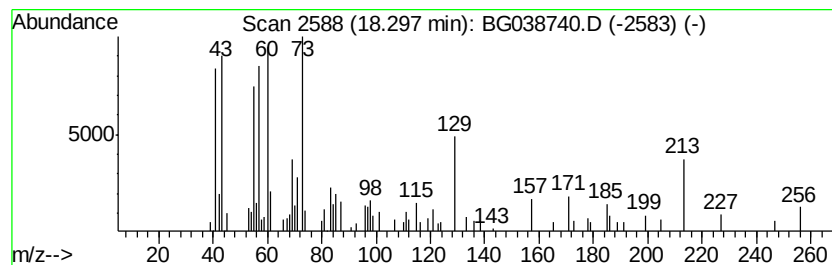
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Undecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	2.84 ng	55426	Phenanthrene-d10	17.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanoic acid	186	C11H22O2	000112-37-8	92
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

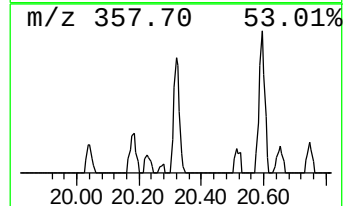
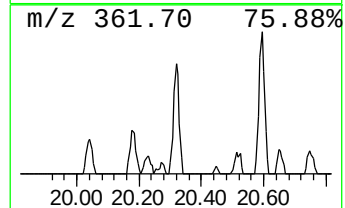
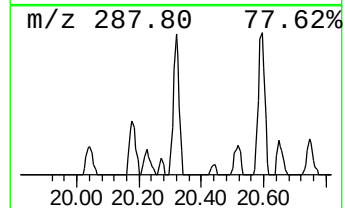
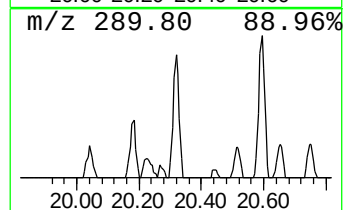
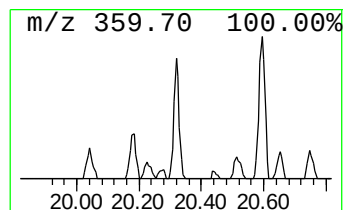
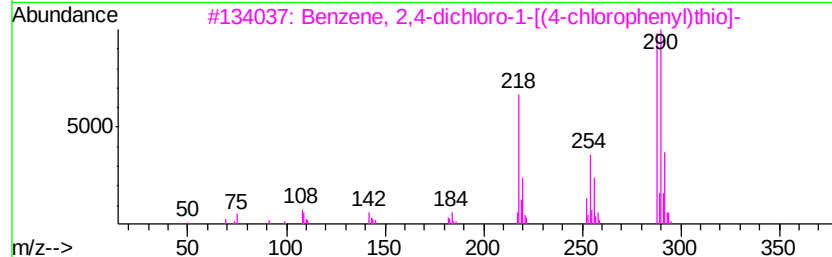
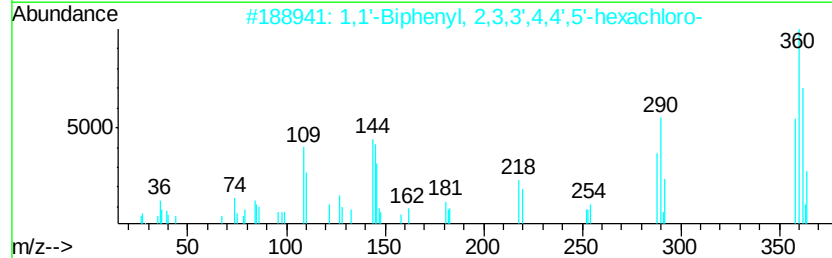
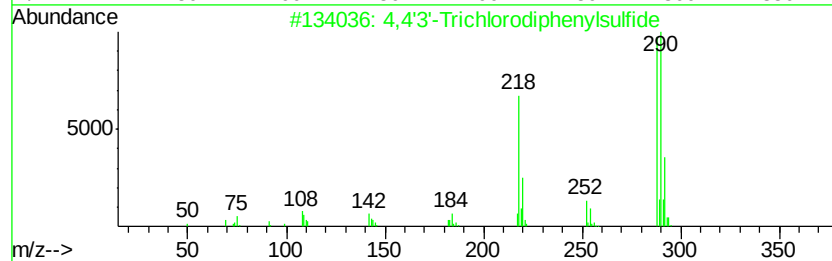
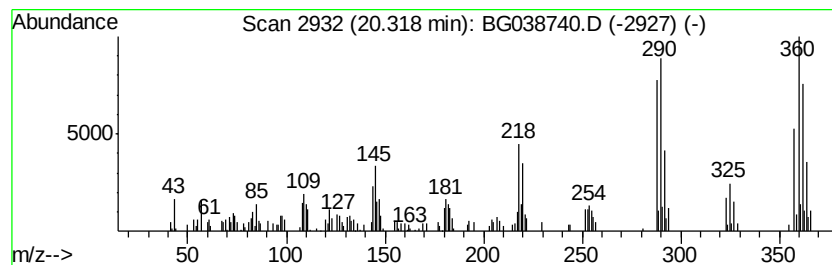
Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 4,4'3'-Trichlorodiphenylsul... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.32	3.77 ng	99230	Chrysene-d12	21.72		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4,4',3'-Trichlorodiphenylsulfide	288	C12H7Cl3S	1000283-58-7	89
2		1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	78
3		Benzene, 2,4-dichloro-1-[(4-chlo...	288	C12H7Cl3S	055759-88-1	58
4		1-(p-Aminophenyl)-2,3,5-trichlor...	288	C11H7Cl3N2O	1000244-68-6	30
5		Phenol, 5-chloro-2-(2,4-dichloro...	330	C14H9Cl3O3	004623-99-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

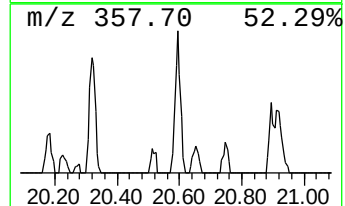
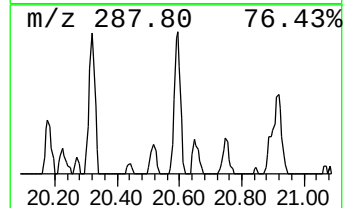
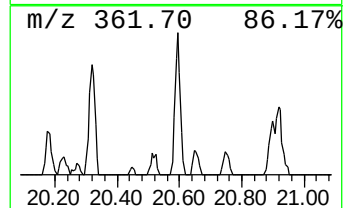
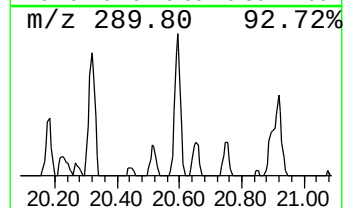
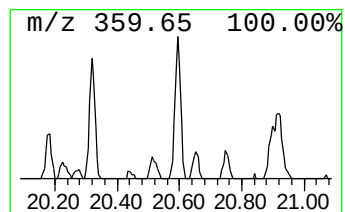
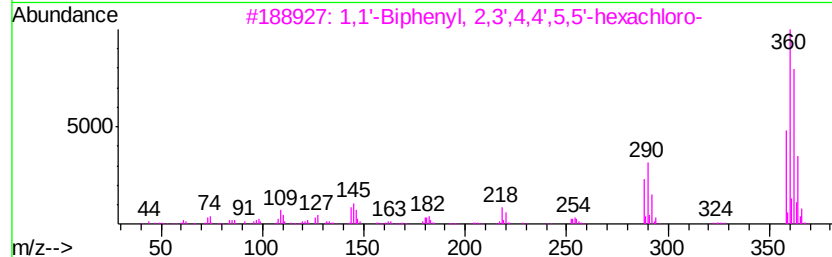
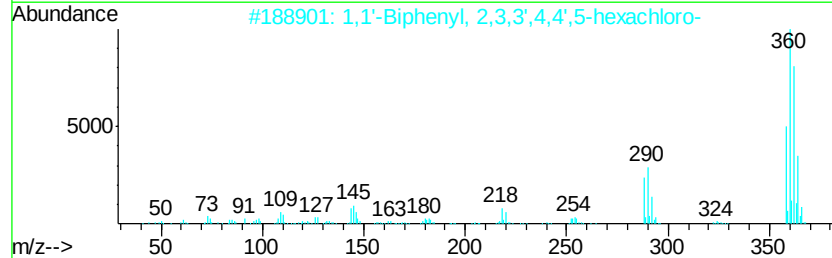
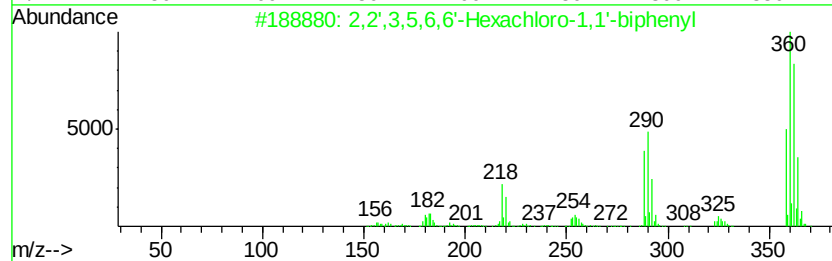
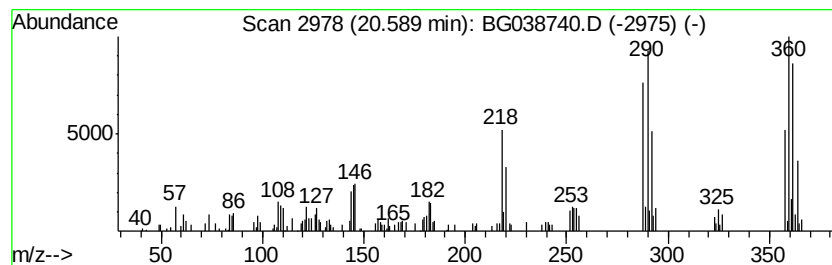
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2,2',3,5,6,6'-Hexachloro-1,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.59	3.80 ng	100031	Chrysene-d12	21.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99		
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99		
3	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99		
4	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	97		
5	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

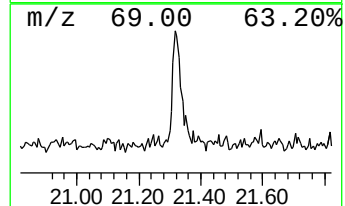
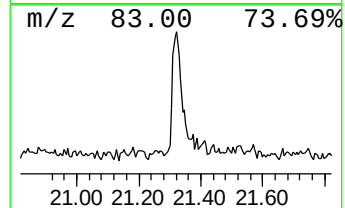
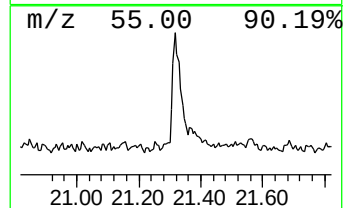
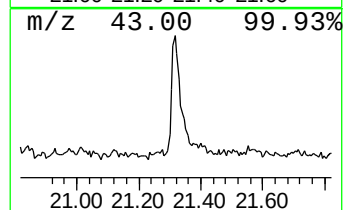
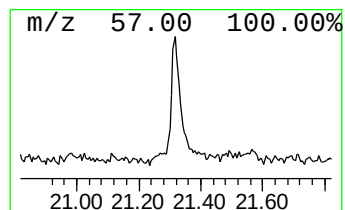
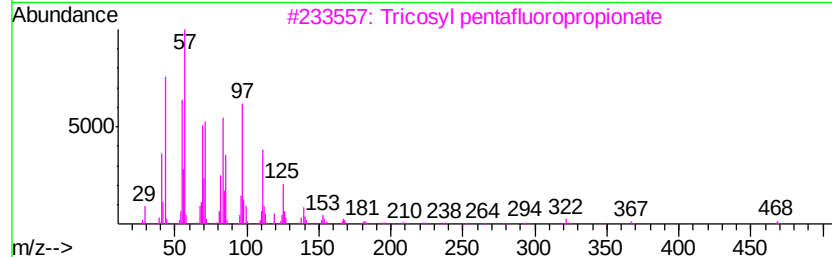
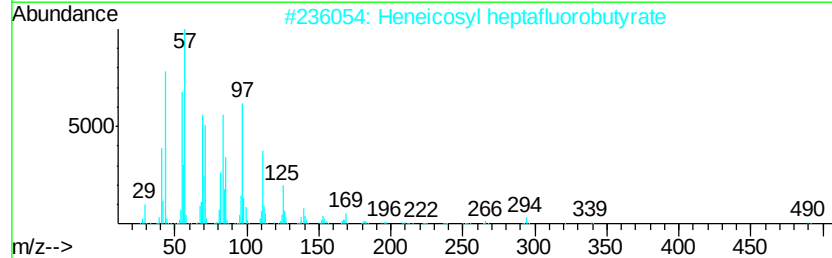
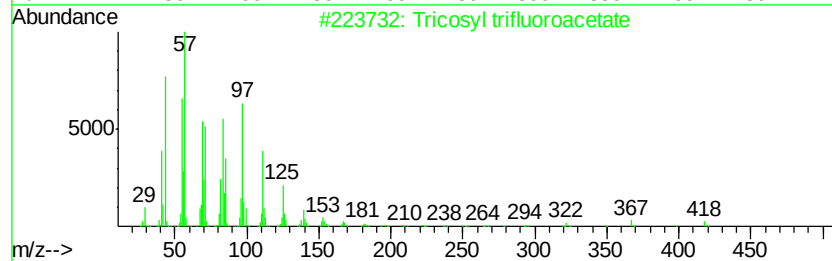
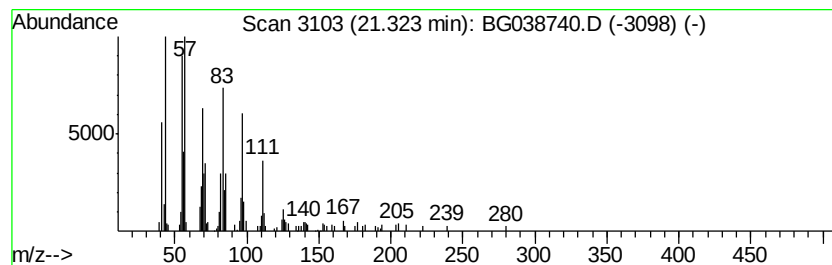
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tricosyl trifluoroacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.32	4.63 ng	121923	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	91
2		Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91
3		Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	91
4		Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	91
5		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

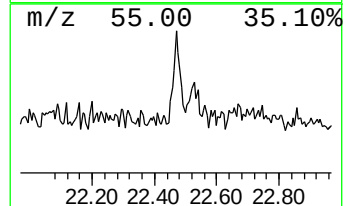
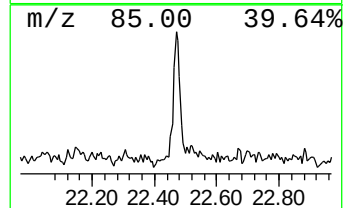
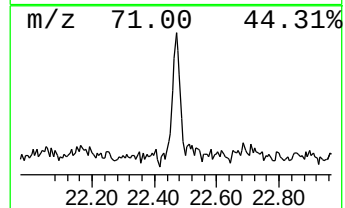
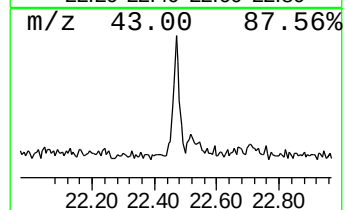
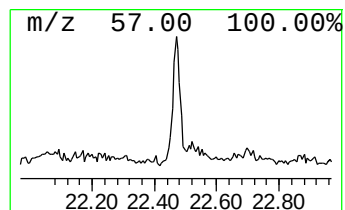
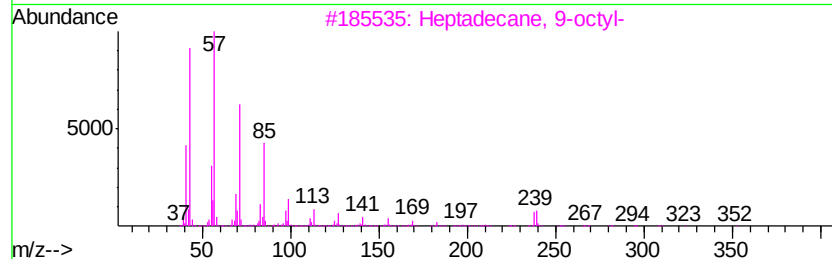
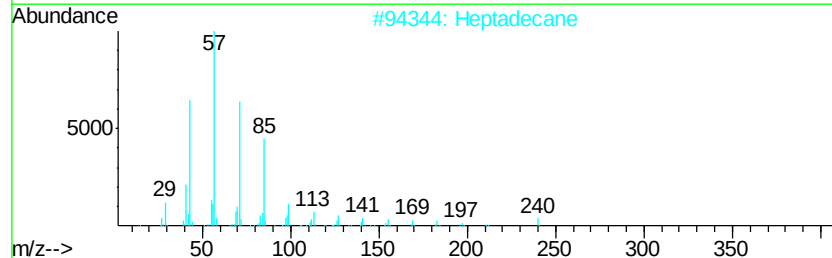
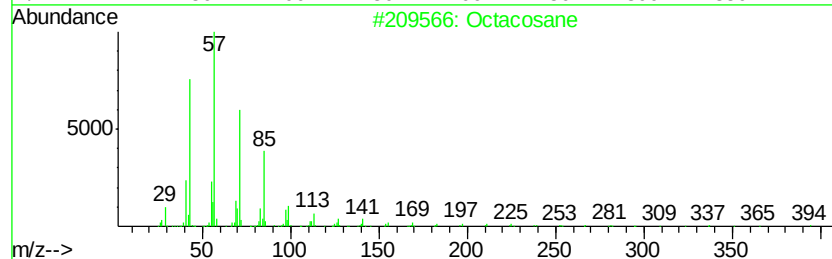
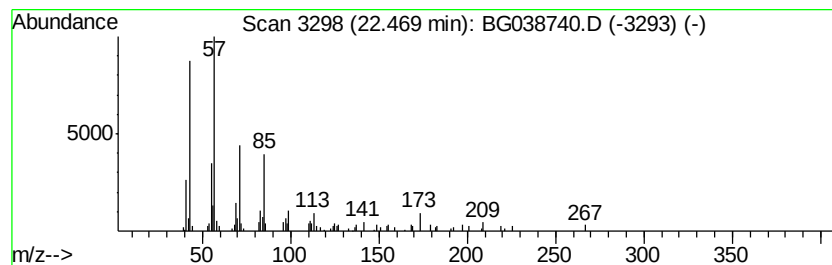
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.47	2.56 ng	67558	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	83
2		Heptadecane	240	C17H36	000629-78-7	83
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80
4		Hexadecane	226	C16H34	000544-76-3	80
5		Tetracosane	338	C24H50	000646-31-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

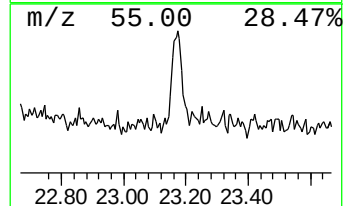
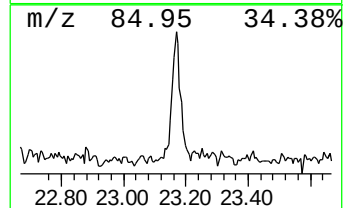
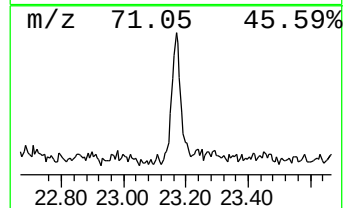
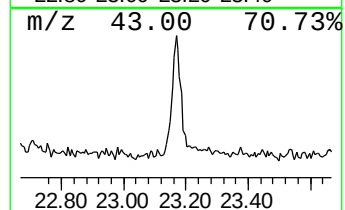
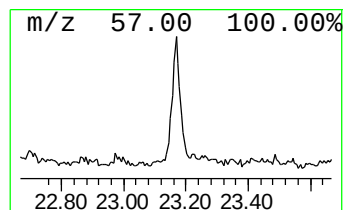
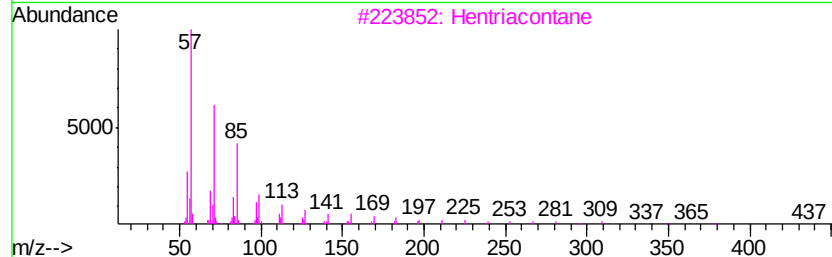
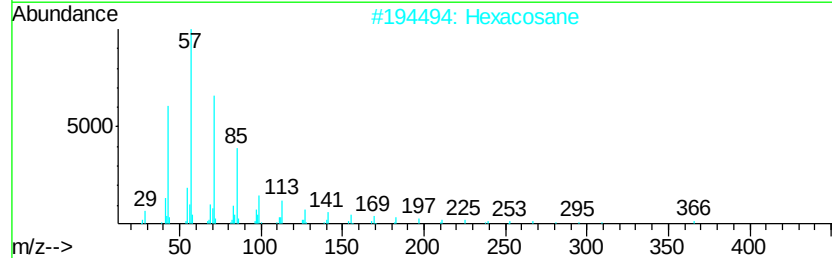
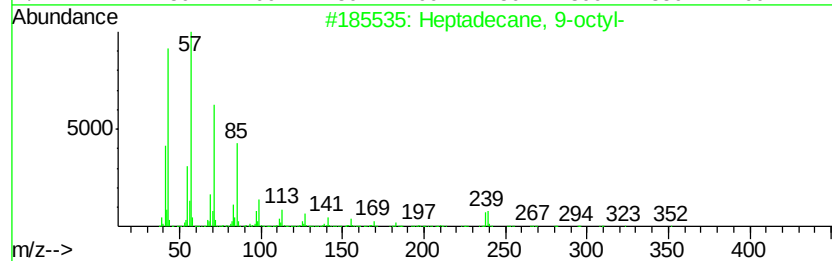
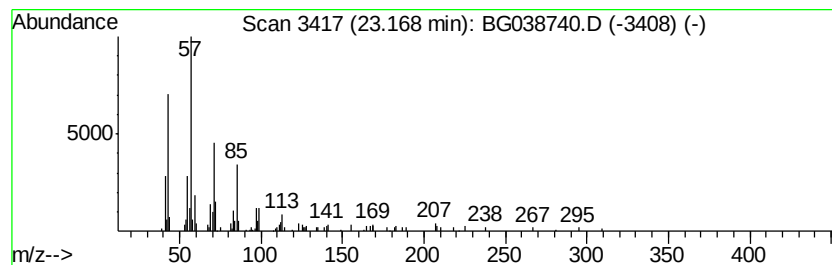
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane, 9-octyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	3.86 ng	101724	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	74
2		Hexacosane	366	C26H54	000630-01-3	70
3		Hentriacontane	437	C31H64	000630-04-6	68
4		Tetratetracontane	619	C44H90	007098-22-8	68
5		Hexatriacontane	507	C36H74	000630-06-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

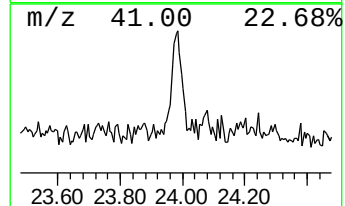
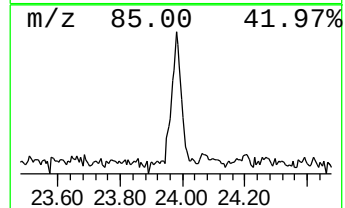
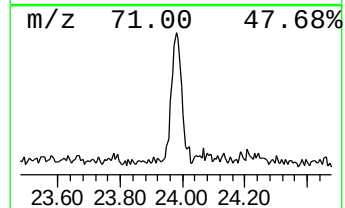
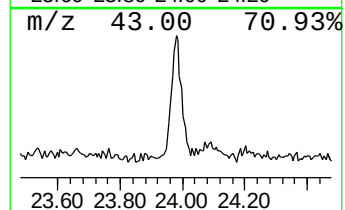
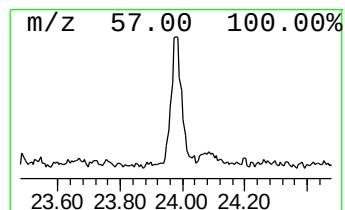
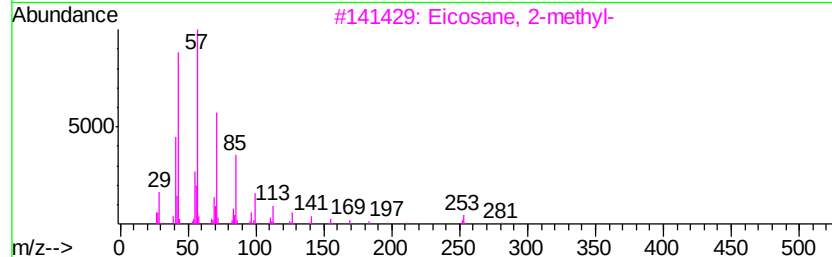
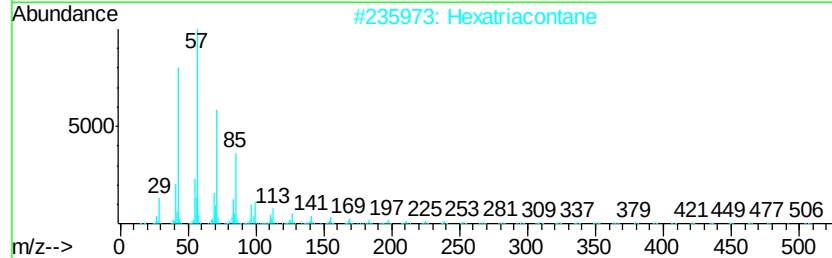
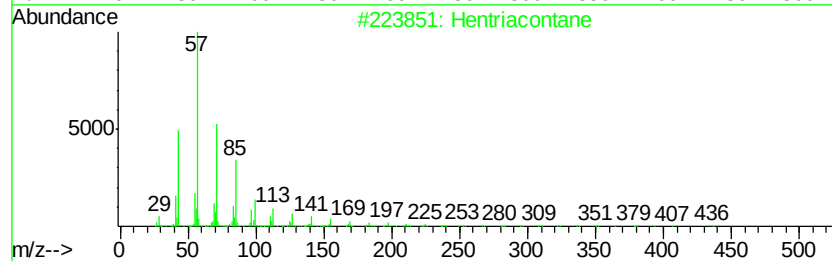
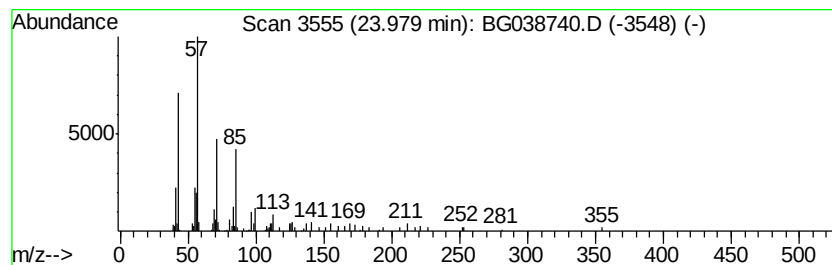
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hentriacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.98	4.58 ng	97160	Perylene-d12	25.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	87
2			Hexatriacontane	507	C36H74	000630-06-8	83
3			Eicosane, 2-methyl-	296	C21H44	001560-84-5	83
4			Docosane, 7-hexyl-	394	C28H58	055373-86-9	83
5			Eicosane, 9-octyl-	394	C28H58	013475-77-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

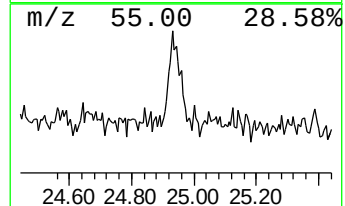
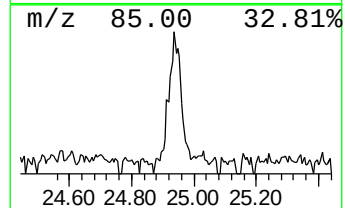
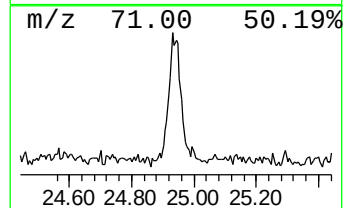
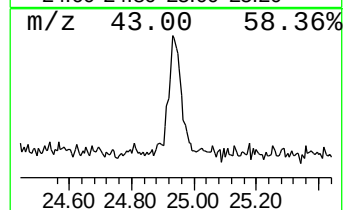
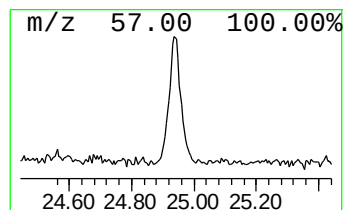
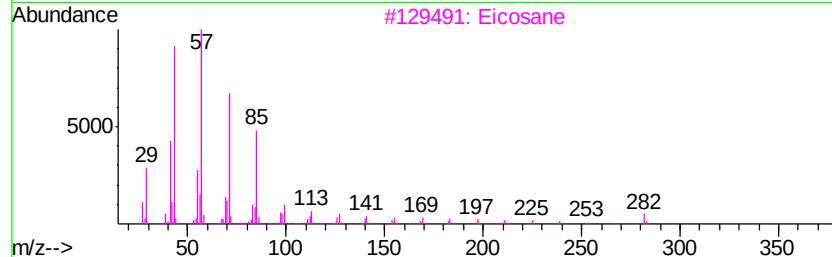
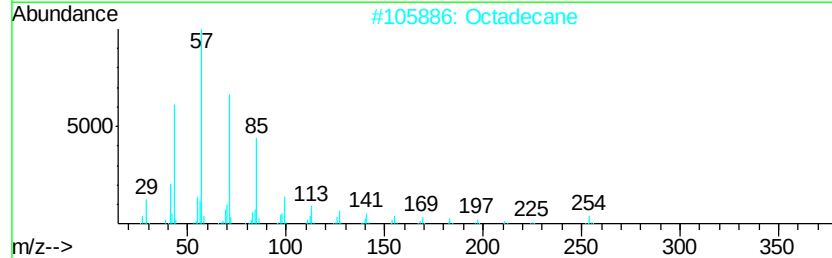
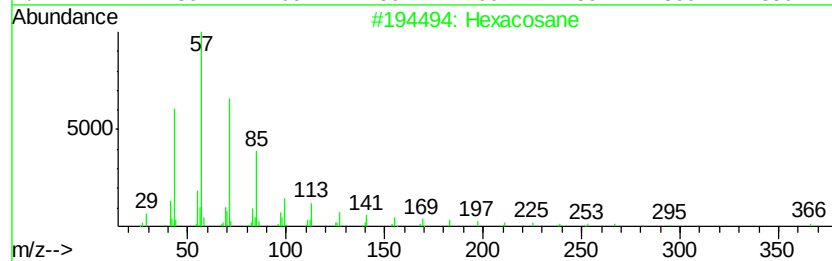
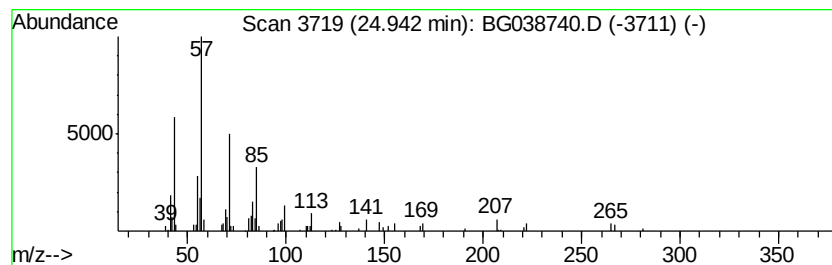
Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Hexacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.
24.94	3.41 ng	72251	Perylene-d12		25.01
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Octadecane	254	C18H38	000593-45-3	87
3	Eicosane	282	C20H42	000112-95-8	87
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121918\
Data File : BG038740.D
Acq On : 19 Dec 2018 23:43
Operator : JU/SJ
Sample : J6426-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS013B-3036-01

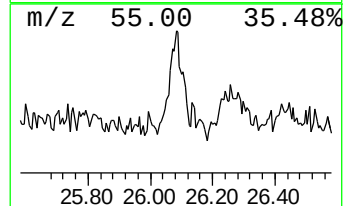
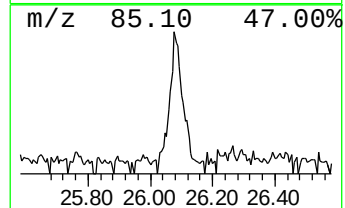
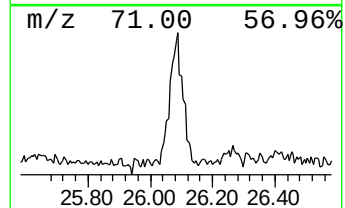
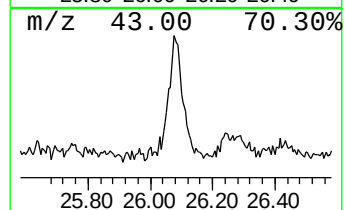
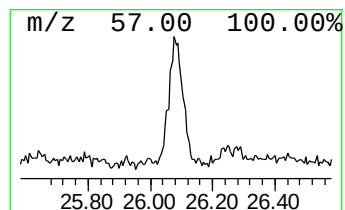
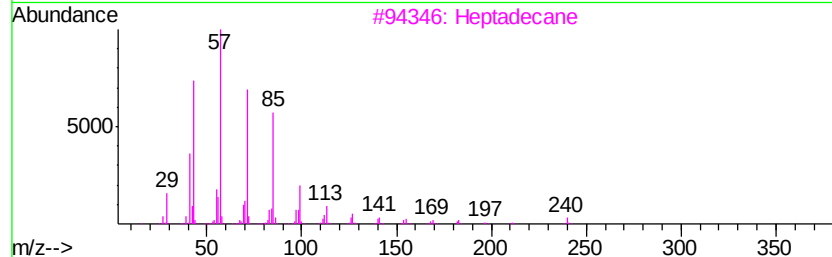
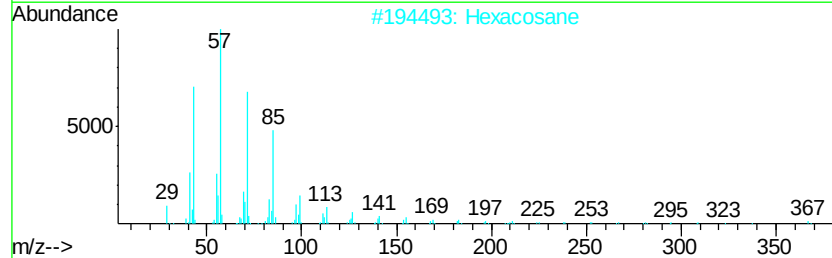
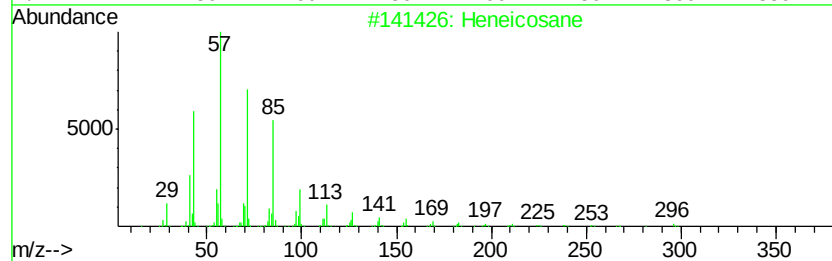
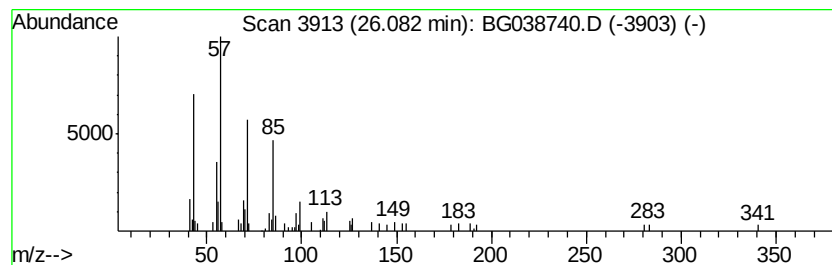
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.08	3.71 ng	78643	Perylene-d12	25.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Hexacosane	366	C26H54	000630-01-3	90
3			Heptadecane	240	C17H36	000629-78-7	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121918\
 Data File : BG038740.D
 Acq On : 19 Dec 2018 23:43
 Operator : JU/SJ
 Sample : J6426-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P001-SS013B-3036-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.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
2-Pentanone, 4-hy...	5.14	4.0	ng	32601	1	8.06	161160	20.0
unknown7.59	7.59	68.5	ng	552093	1	8.06	161160	20.0
Benzene, 1,2,3-tr...	7.69	8.1	ng	65567	1	8.06	161160	20.0
Benzene, 1-ethyl-...	8.16	2.2	ng	17858	1	8.06	161160	20.0
Undecanoic acid	18.30	2.8	ng	55426	4	17.44	390597	20.0
4,4'3'-Trichlorod...	20.32	3.8	ng	99230	5	21.72	526903	20.0
2,2',3,5,6,6'-Hex...	20.59	3.8	ng	100031	5	21.72	526903	20.0
Tricosyl trifluor...	21.32	4.6	ng	121923	5	21.72	526903	20.0
Octacosane	22.47	2.6	ng	67558	5	21.72	526903	20.0
Heptadecane, 9-oc...	23.17	3.9	ng	101724	5	21.72	526903	20.0
Hentriacontane	23.98	4.6	ng	97160	6	25.01	424155	20.0
Hexacosane	24.94	3.4	ng	72251	6	25.01	424155	20.0
Heneicosane	26.08	3.7	ng	78643	6	25.01	424155	20.0