

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120117\
 Data File : BG031327.D
 Acq On : 1 Dec 2017 20:54
 Operator : SJ/JU
 Sample : I6671-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ENV-105-3(0-5)

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:\HPCHEM1\BNA_G\METHODS\8270-BG111017.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	5.206	319	326	339	rBV	96883	157912	2.71%	0.566%
2	5.687	400	408	428	rBV	1152656	1986741	34.08%	7.124%
3	7.291	674	681	700	rBV	1156818	2183382	37.46%	7.829%
4	7.662	736	744	757	rBV	1206653	2147827	36.85%	7.702%
5	8.126	817	823	831	rBV	212131	369035	6.33%	1.323%
6	8.455	871	879	892	rBV	925395	1673353	28.71%	6.000%
7	9.295	1013	1022	1037	rBV	654911	1284447	22.04%	4.606%
8	10.946	1296	1303	1327	rBV	260220	551624	9.46%	1.978%
9	13.373	1708	1716	1728	rBV	2108717	3381306	58.01%	12.125%
10	14.201	1849	1857	1874	rBV	95054	204872	3.51%	0.735%
11	14.753	1943	1951	1960	rVB2	488870	842161	14.45%	3.020%
12	16.234	2197	2203	2225	rBV	1731423	2864858	49.15%	10.273%
13	17.491	2410	2417	2433	rBV	713089	1170712	20.08%	4.198%
14	18.355	2560	2564	2576	rBV4	38881	82984	1.42%	0.298%
15	20.082	2851	2858	2868	rBV	4329882	5829001	100.00%	20.902%
16	21.369	3073	3077	3092	rBV	131068	283628	4.87%	1.017%
17	21.763	3137	3144	3158	rBV2	819922	1457608	25.01%	5.227%
18	25.059	3693	3705	3721	rBV	469443	1415708	24.29%	5.077%

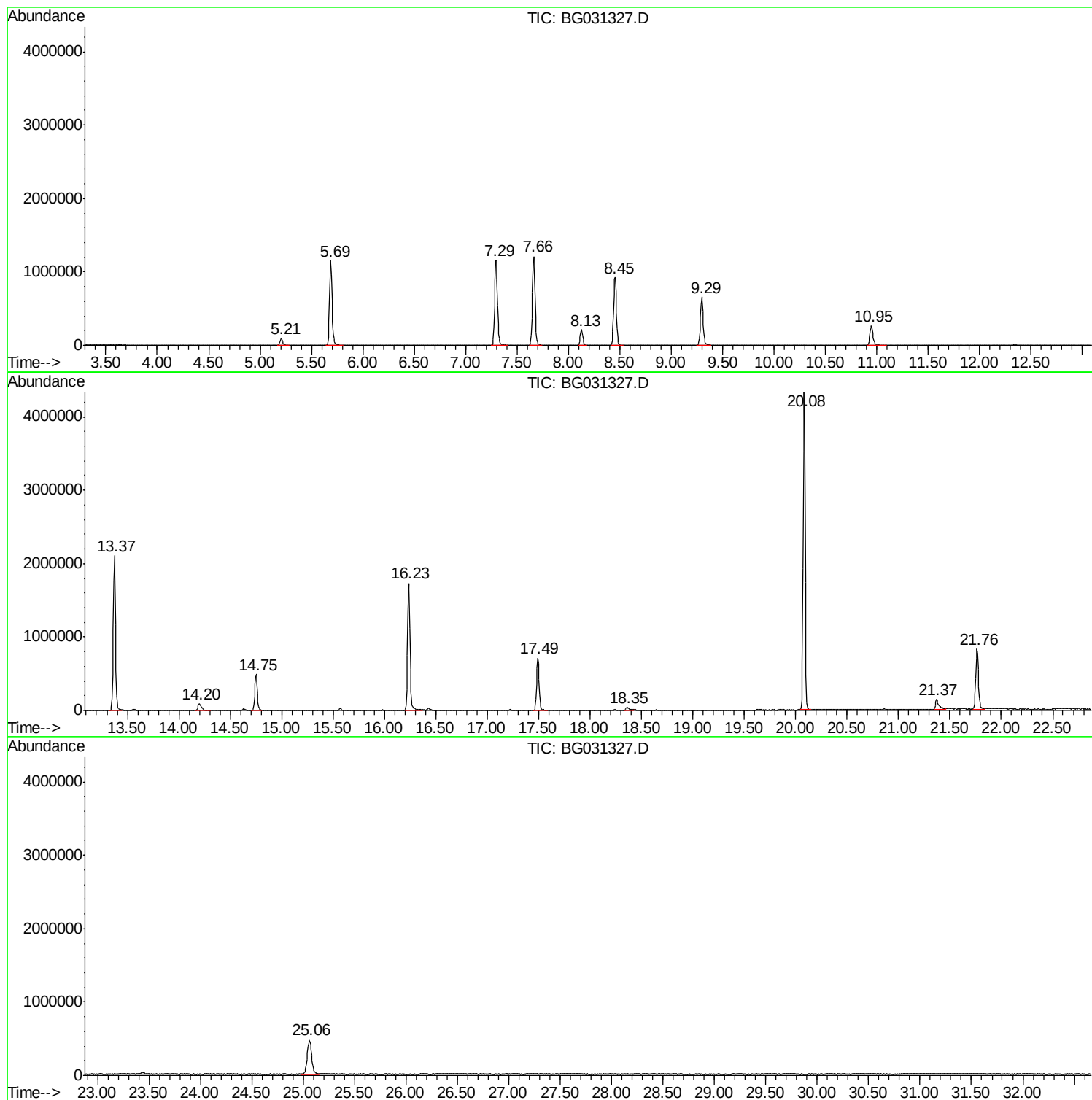
Sum of corrected areas: 27887159

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120117\
Data File : BG031327.D
Acq On : 1 Dec 2017 20:54
Operator : SJ/JU
Sample : I6671-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-105-3(0-5)

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120117\
Data File : BG031327.D
Acq On : 1 Dec 2017 20:54
Operator : SJ/JU
Sample : I6671-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-105-3(0-5)

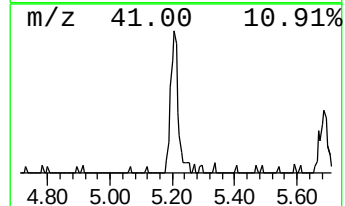
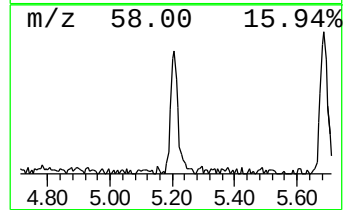
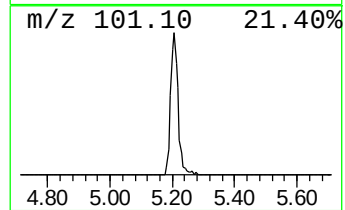
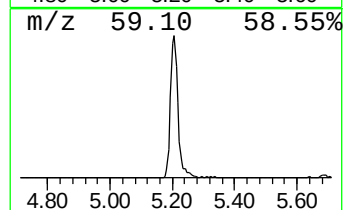
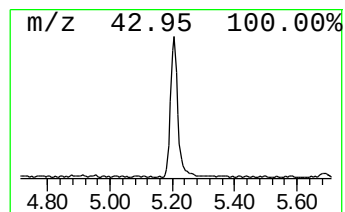
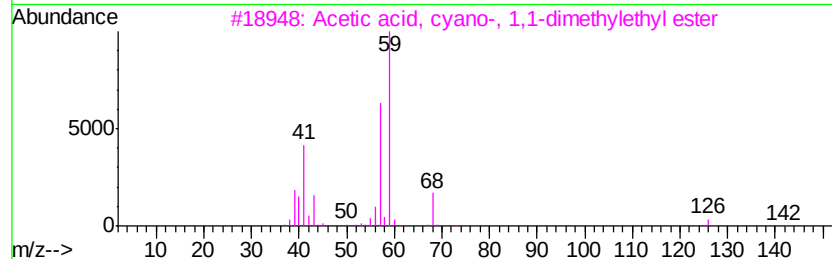
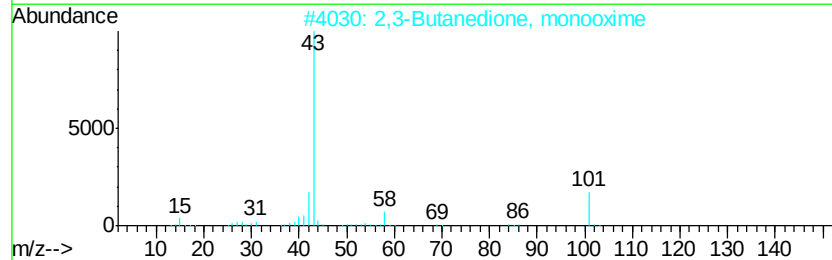
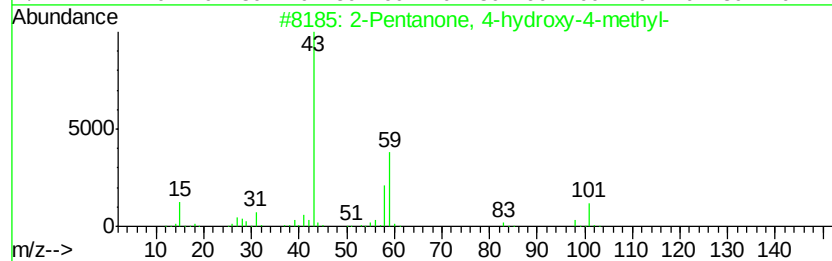
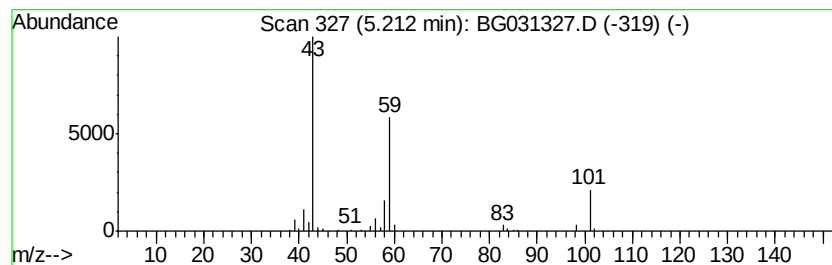
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	8.56 ng	157912	1,4-Dichlorobenzene-d4	8.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			3-Hexanol, 4-ethyl-	130	C8H18O	019780-44-0	9
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120117\
Data File : BG031327.D
Acq On : 1 Dec 2017 20:54
Operator : SJ/JU
Sample : I6671-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-105-3(0-5)

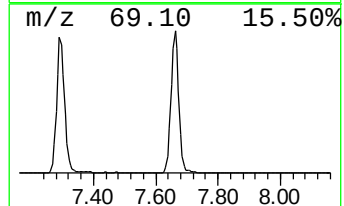
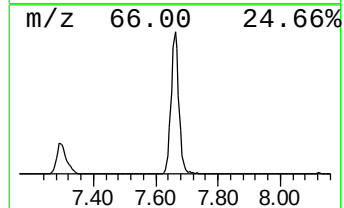
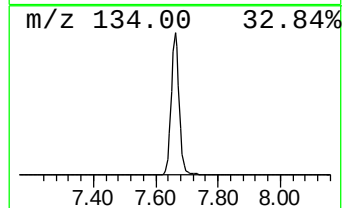
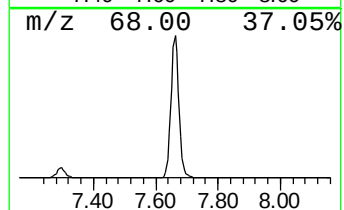
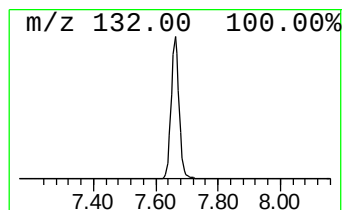
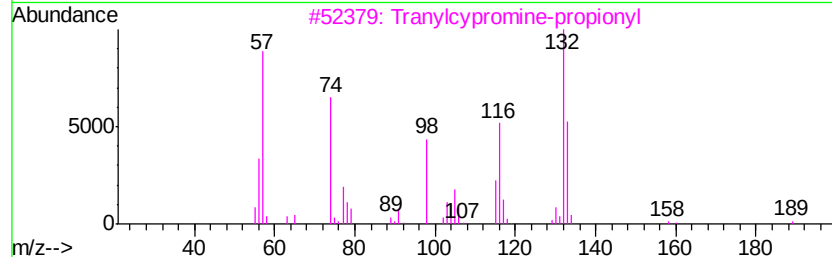
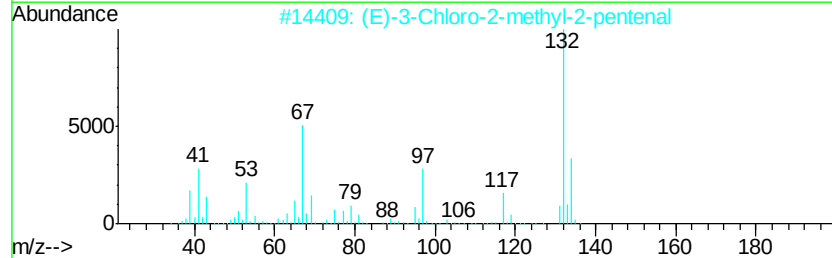
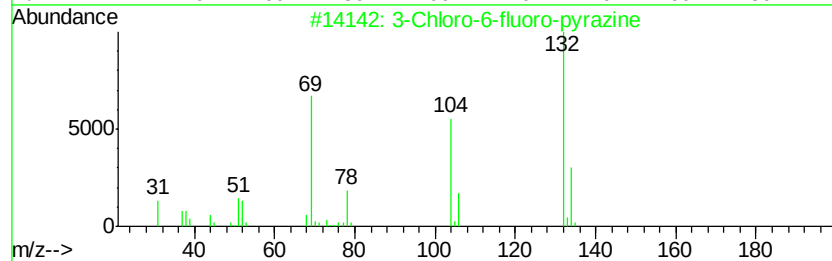
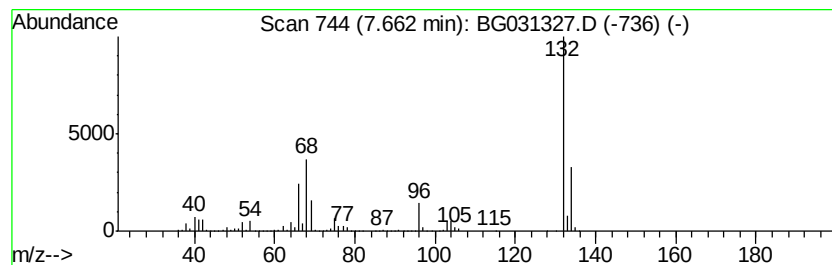
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	116.40 ng	2147830	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120117\
Data File : BG031327.D
Acq On : 1 Dec 2017 20:54
Operator : SJ/JU
Sample : I6671-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

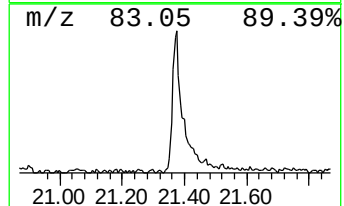
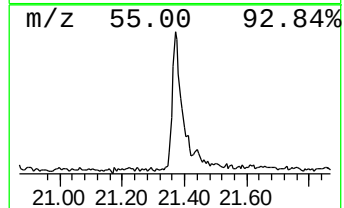
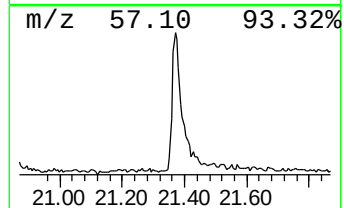
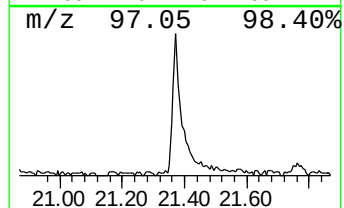
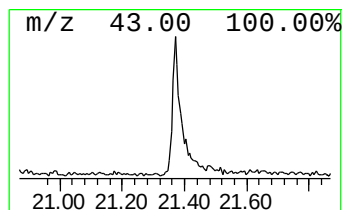
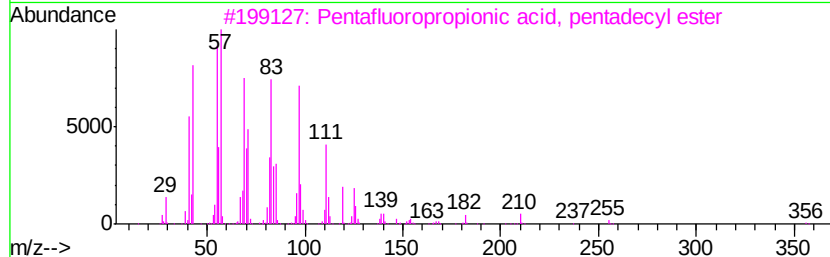
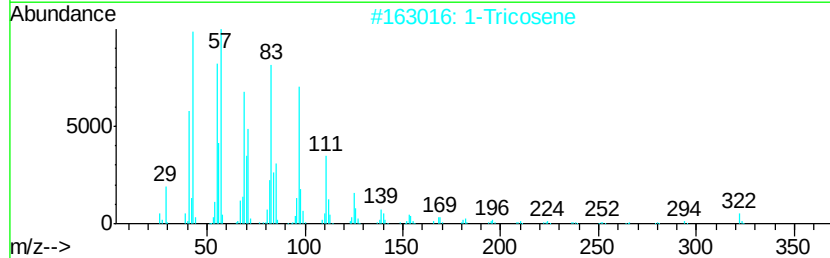
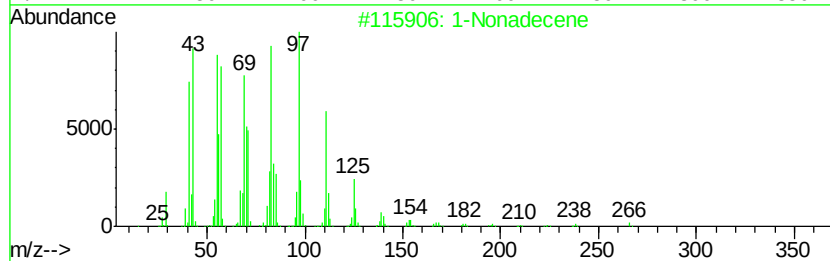
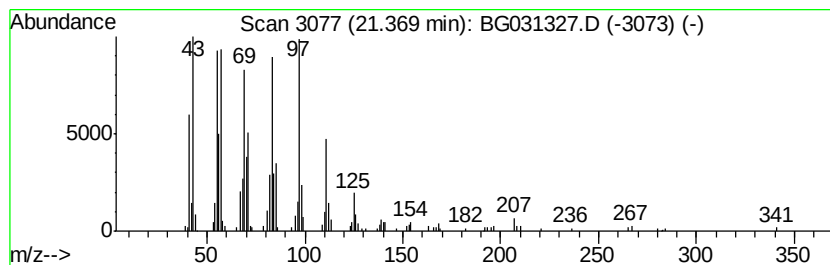
Instrument :
BNA_G
ClientSampleId :
ENV-105-3(0-5)

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	3.89 ng	283628	Chrysene-d12	21.76
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecene	266 C19H38	018435-45-5	94
2	1-Tricosene	322 C23H46	018835-32-0	93
3	Pentafluoropropionic acid, penta...	374 C18H31F5O2	959092-08-1	93
4	Heptafluorobutyric acid, n-tetra...	410 C18H29F7O2	007365-36-8	93
5	Heptafluorobutyric acid, pentade...	424 C19H31F7O2	959261-23-5	93



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120117\
Data File : BG031327.D
Acq On : 1 Dec 2017 20:54
Operator : SJ/JU
Sample : I6671-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-105-3(0-5)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.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...	5.21	8.6	ng	157912	1	8.13	369035	20.0
unknown7.66	7.66	116.4	ng	2147830	1	8.13	369035	20.0
1-Nonadecene	21.37	3.9	ng	283628	5	21.76	1457610	20.0