

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111318\
 Data File : BG037992.D
 Acq On : 14 Nov 2018 00:33
 Operator : JU/SJ
 Sample : PB114712BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB114712BL

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-BG111318.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	5.167	314	320	329	rBV2	35776	63518	2.63%	0.501%
2	5.631	391	399	411	rBV	461977	758892	31.47%	5.988%
3	7.229	663	671	681	rBV	464249	809382	33.56%	6.386%
4	7.611	728	736	748	rVB	441440	772016	32.01%	6.091%
5	8.087	810	817	825	rVB	133328	232302	9.63%	1.833%
6	8.410	864	872	880	rBV	490769	875441	36.30%	6.907%
7	9.262	1009	1017	1026	rBV	390736	726325	30.12%	5.731%
8	10.908	1289	1297	1308	rVB	189156	348427	14.45%	2.749%
9	13.340	1703	1711	1721	rBV	1159449	1832673	76.00%	14.460%
10	14.721	1939	1946	1954	rVB2	314321	516813	21.43%	4.078%
11	16.207	2192	2199	2212	rBV2	503070	796104	33.01%	6.281%
12	17.470	2407	2414	2422	rVB	435082	672588	27.89%	5.307%
13	19.732	2795	2799	2806	rVB	40049	47528	1.97%	0.375%
14	20.067	2850	2856	2862	rBV	1804962	2411487	100.00%	19.027%
15	20.772	2972	2976	2982	rVB	28567	35117	1.46%	0.277%
16	21.748	3135	3142	3150	rBV2	443788	740118	30.69%	5.840%
17	21.901	3163	3168	3174	rBV2	19382	30704	1.27%	0.242%
18	22.517	3267	3273	3283	rBV	35509	61304	2.54%	0.484%
19	23.222	3387	3393	3399	rBV	38993	74247	3.08%	0.586%
20	24.045	3527	3533	3542	rVB3	28173	61067	2.53%	0.482%
21	25.067	3688	3707	3721	rBV2	237915	773660	32.08%	6.104%
22	26.178	3888	3896	3907	rVB9	10956	34514	1.43%	0.272%

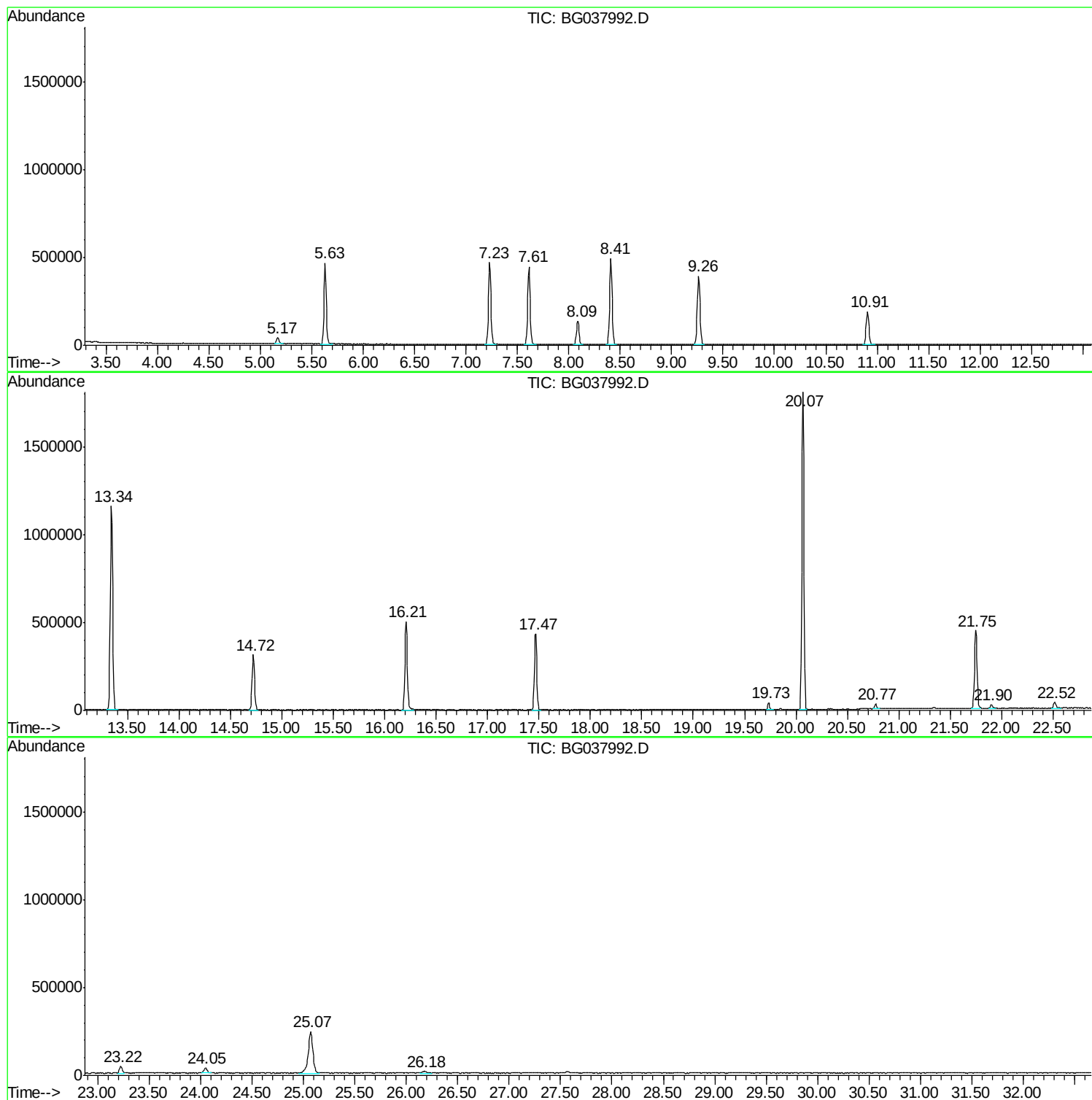
Sum of corrected areas: 12674227

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111318\
Data File : BG037992.D
Acq On : 14 Nov 2018 00:33
Operator : JU/SJ
Sample : PB114712BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB114712BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.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\BG111318\
Data File : BG037992.D
Acq On : 14 Nov 2018 00:33
Operator : JU/SJ
Sample : PB114712BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB114712BL

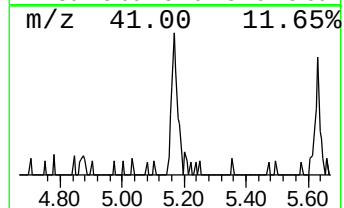
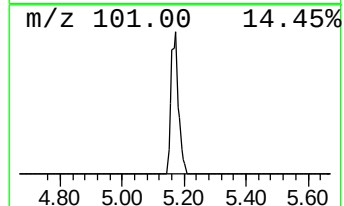
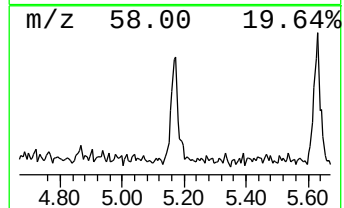
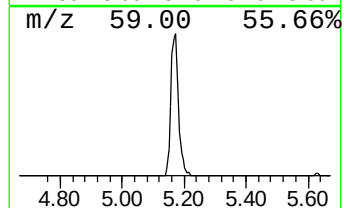
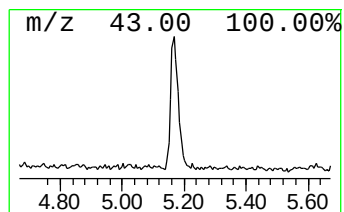
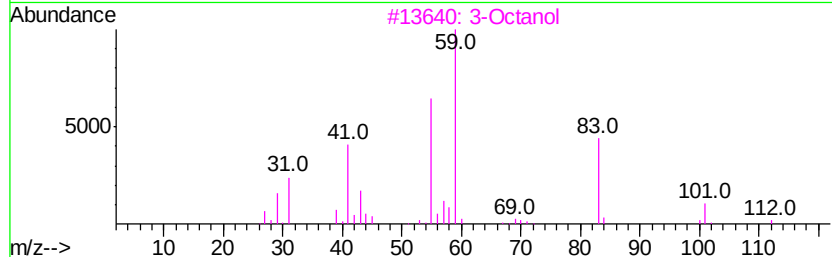
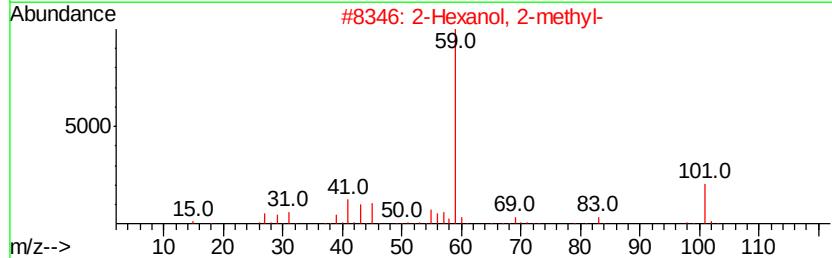
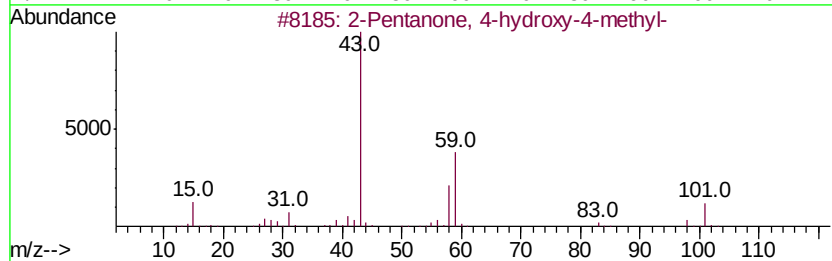
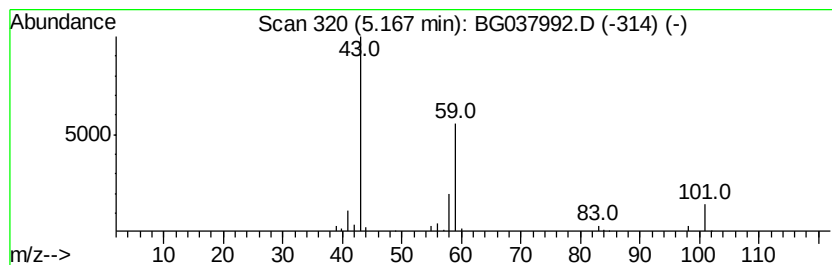
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.17	5.47 ng	63518	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	43
3			3-Octanol	130	C8H18O	000589-98-0	23
4			Propanoic acid, 3-nitro-, methyl...	133	C4H7NO4	020497-95-4	12
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111318\
Data File : BG037992.D
Acq On : 14 Nov 2018 00:33
Operator : JU/SJ
Sample : PB114712BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB114712BL

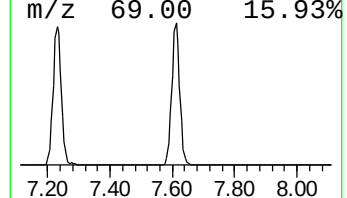
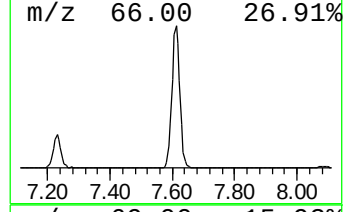
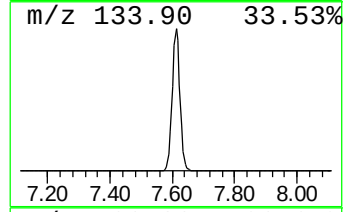
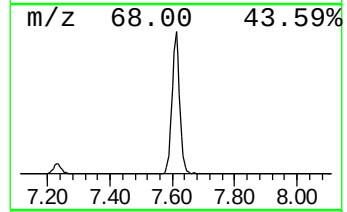
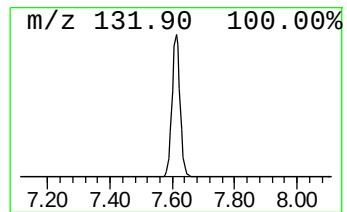
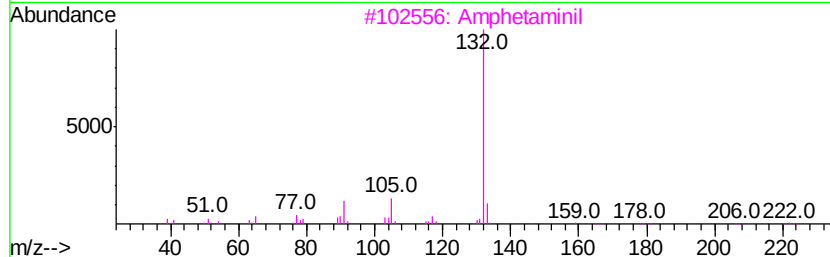
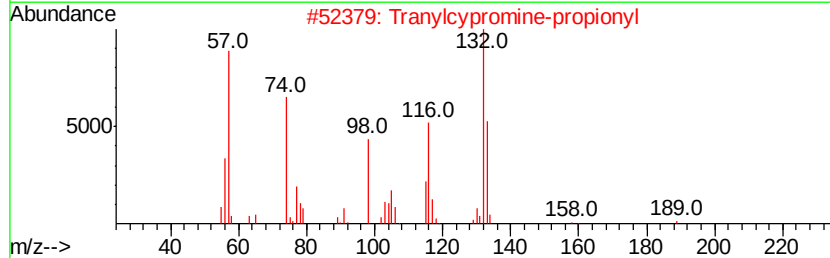
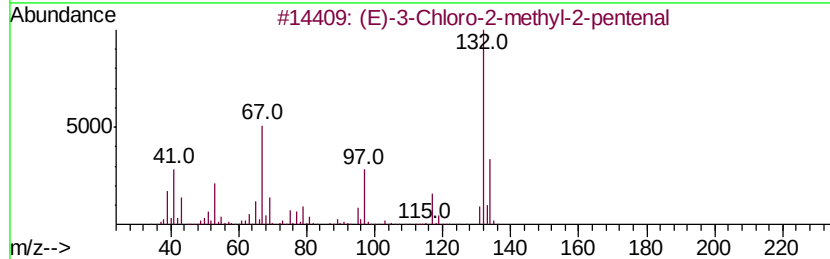
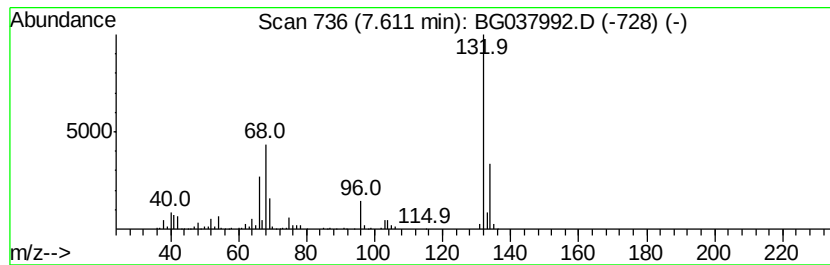
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.61 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	66.47 ng	772016	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3			Amphetaminil	250	C17H18N2	017590-01-1	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111318\
Data File : BG037992.D
Acq On : 14 Nov 2018 00:33
Operator : JU/SJ
Sample : PB114712BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB114712BL

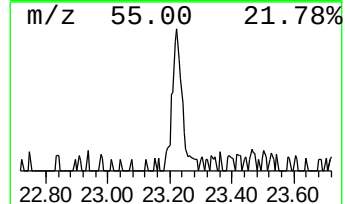
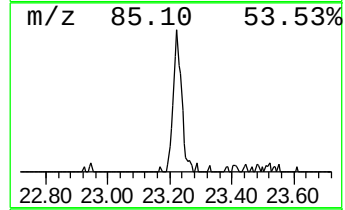
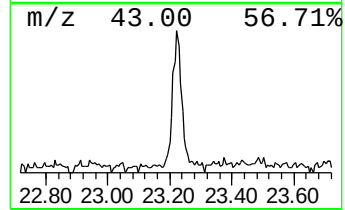
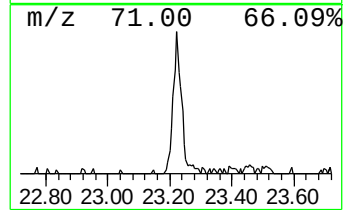
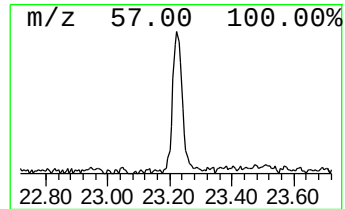
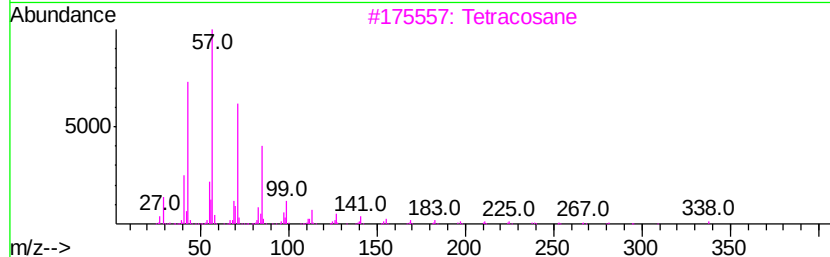
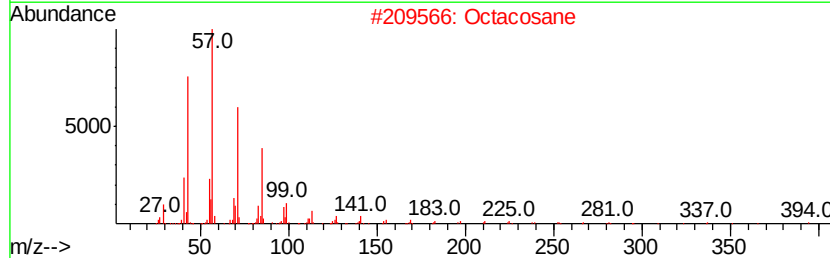
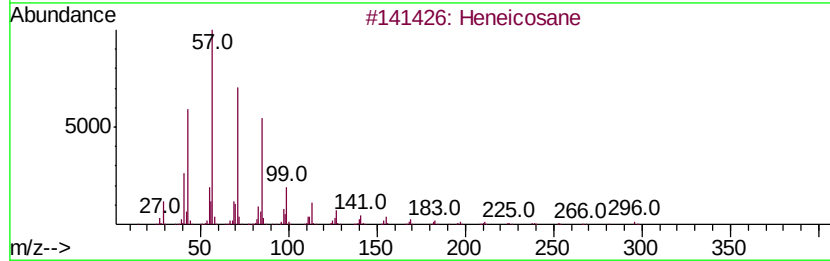
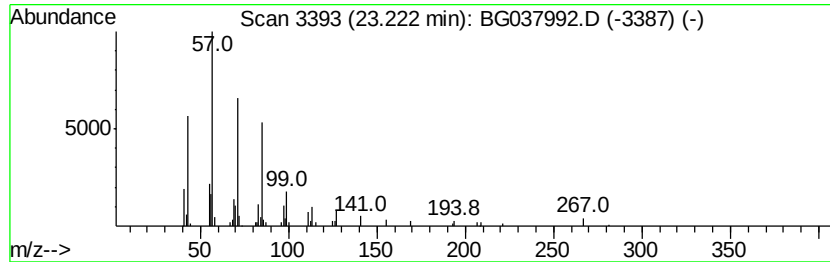
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.22	2.01 ng	74247	Chrysene-d12	21.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetracosane	338	C24H50	000646-31-1	90
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111318\
Data File : BG037992.D
Acq On : 14 Nov 2018 00:33
Operator : JU/SJ
Sample : PB114712BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB114712BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.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...	5.17	5.5	ng	63518	1	8.09	232302	20.0
unknown7.61	7.61	66.5	ng	772016	1	8.09	232302	20.0
Heneicosane	23.22	2.0	ng	74247	5	21.75	740118	20.0