

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112018\
 Data File : BG038085.D
 Acq On : 20 Nov 2018 14:48
 Operator : JU/SJ
 Sample : J6006-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RS-CON-FLOOR

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-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	4.558	212	216	224	rBV	36415	55633	2.45%	0.400%
2	5.169	314	320	331	rVB	161204	267312	11.77%	1.922%
3	5.627	392	398	412	rVB	538723	912057	40.15%	6.558%
4	7.231	664	671	683	rBV	647861	1174223	51.69%	8.443%
5	7.613	728	736	749	rBV	578759	1022940	45.03%	7.355%
6	8.089	810	817	827	rBV	143088	257917	11.35%	1.855%
7	8.406	862	871	881	rBV	482775	879857	38.74%	6.326%
8	9.264	1009	1017	1029	rVB	416089	769425	33.87%	5.532%
9	10.909	1289	1297	1306	rBV	201247	380087	16.73%	2.733%
10	13.342	1703	1711	1719	rBV	1144555	1840342	81.02%	13.233%
11	14.164	1846	1851	1856	rVB	35332	52268	2.30%	0.376%
12	14.722	1938	1946	1953	rVB2	319630	536189	23.61%	3.855%
13	15.486	2071	2076	2079	rBV6	17317	28241	1.24%	0.203%
14	15.927	2144	2151	2156	rBV2	25121	57470	2.53%	0.413%
15	16.209	2193	2199	2207	rBV2	580791	901185	39.67%	6.480%
16	16.403	2227	2232	2238	rBV	59380	104597	4.60%	0.752%
17	17.225	2369	2372	2377	rVB2	44986	56417	2.48%	0.406%
18	17.466	2407	2413	2419	rBV2	367436	601445	26.48%	4.325%
19	20.069	2850	2856	2863	rBV	1683649	2271467	100.00%	16.333%
20	21.603	3113	3117	3121	rVB2	27725	33899	1.49%	0.244%
21	21.749	3135	3142	3153	rBV	392917	682635	30.05%	4.908%
22	22.513	3267	3272	3279	rVB2	18977	33739	1.49%	0.243%
23	22.907	3335	3339	3346	rVB7	18159	34375	1.51%	0.247%
24	23.224	3388	3393	3400	rVB3	19419	40986	1.80%	0.295%
25	23.424	3420	3427	3436	rBV3	30132	66631	2.93%	0.479%
26	24.047	3521	3533	3544	rVB6	28326	104323	4.59%	0.750%
27	25.069	3691	3707	3722	rBV2	213284	699942	30.81%	5.033%
28	26.174	3887	3895	3904	rBV6	13954	41916	1.85%	0.301%

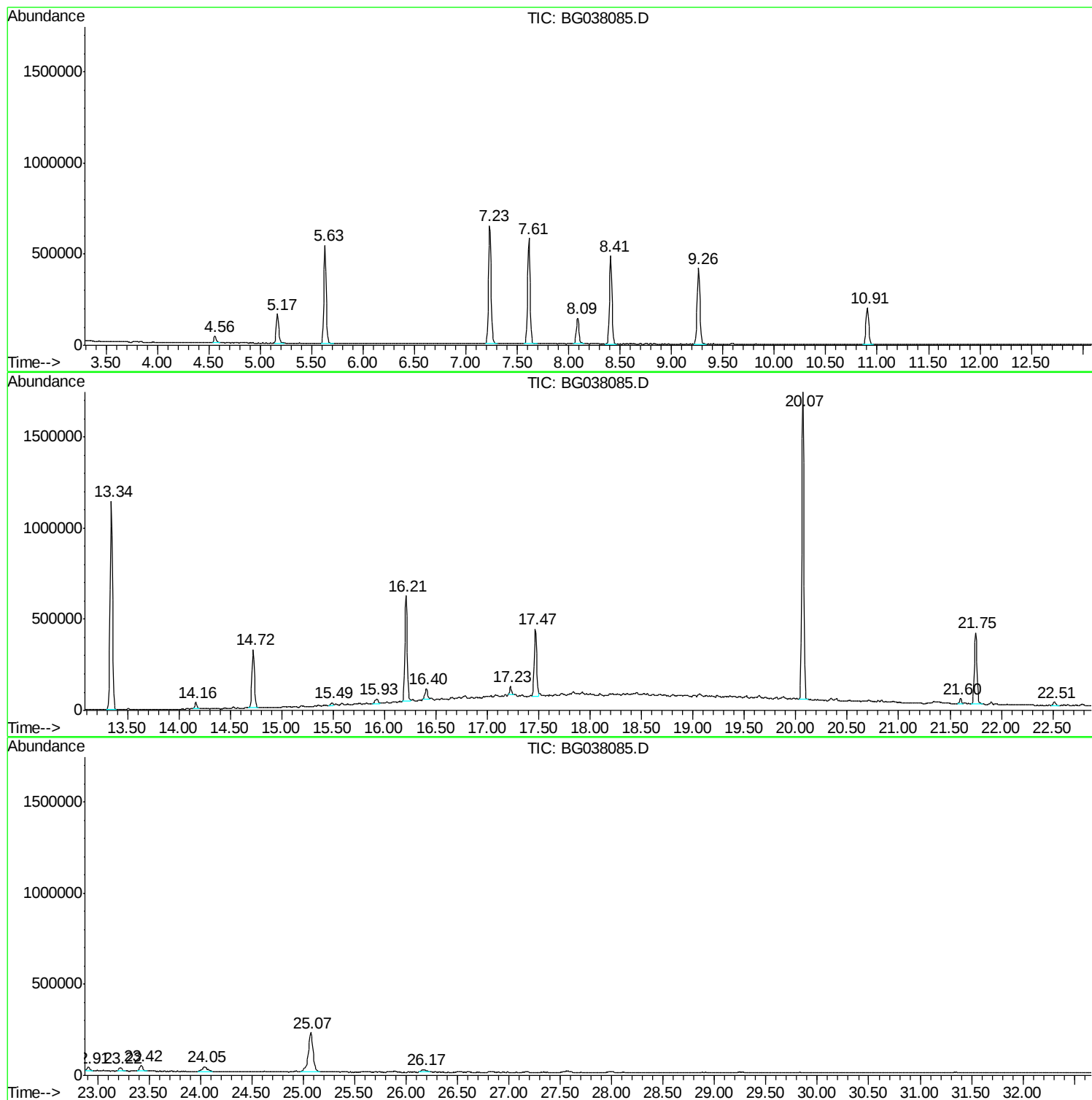
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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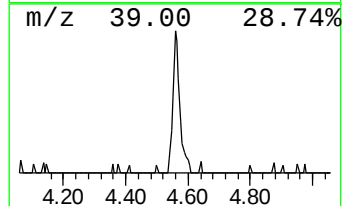
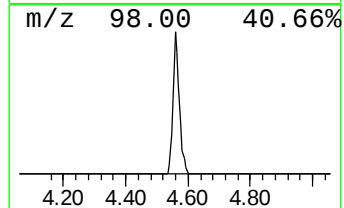
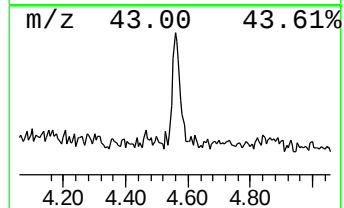
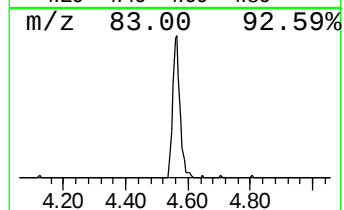
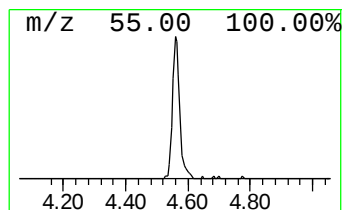
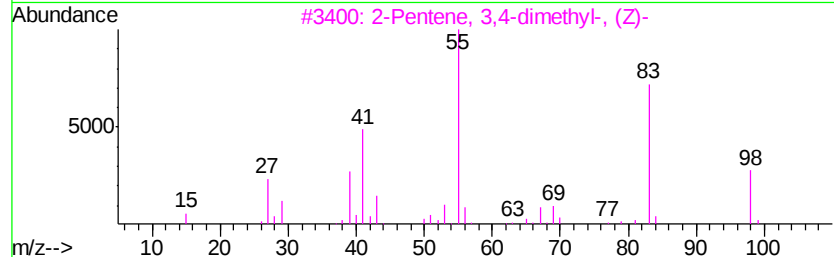
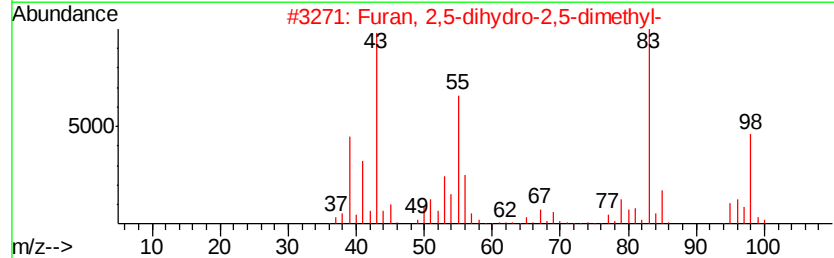
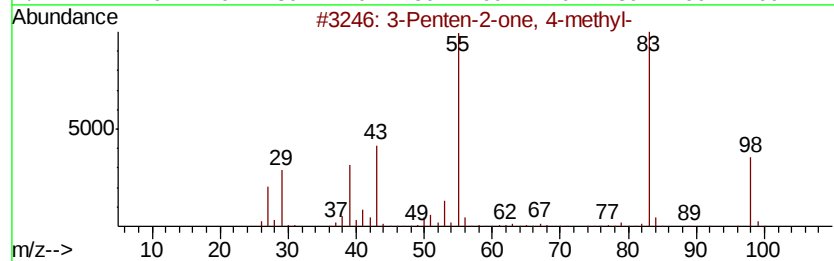
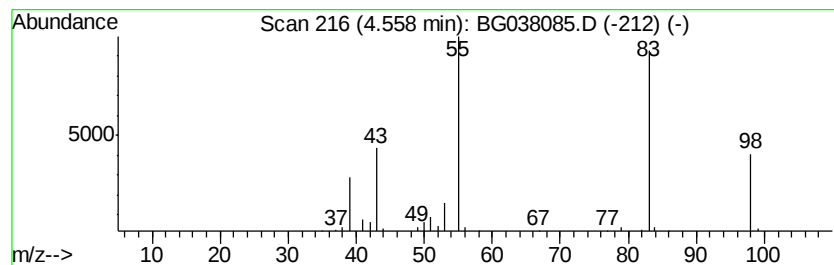
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	4.31 ng	55633	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	83
2			Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	80
3			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	72
4			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	72
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	72



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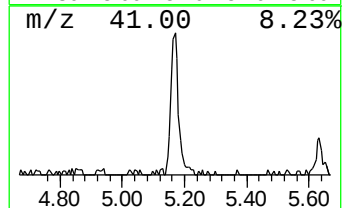
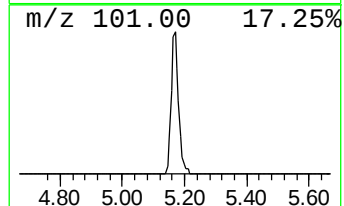
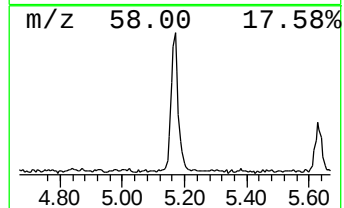
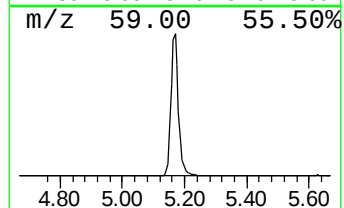
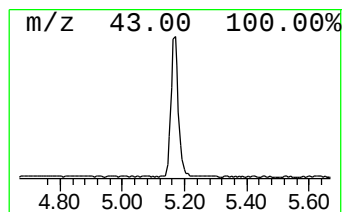
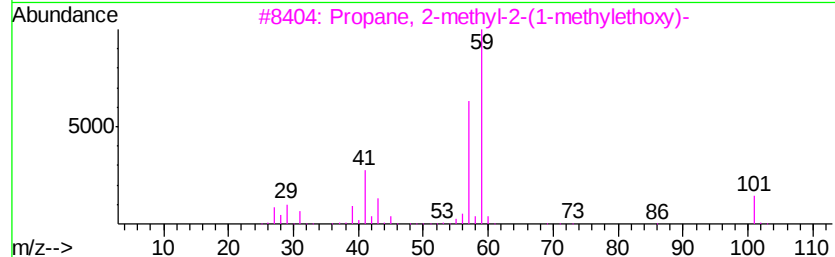
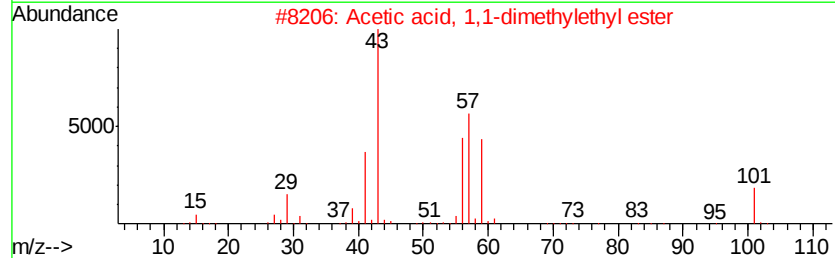
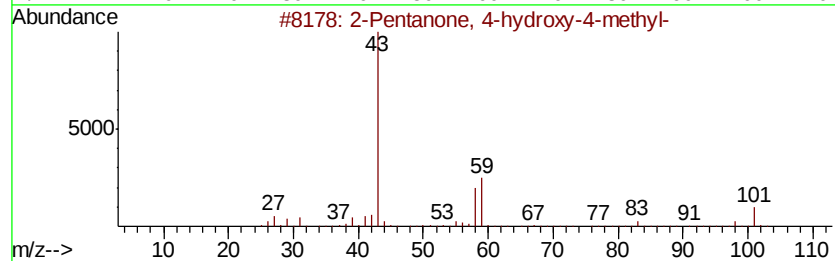
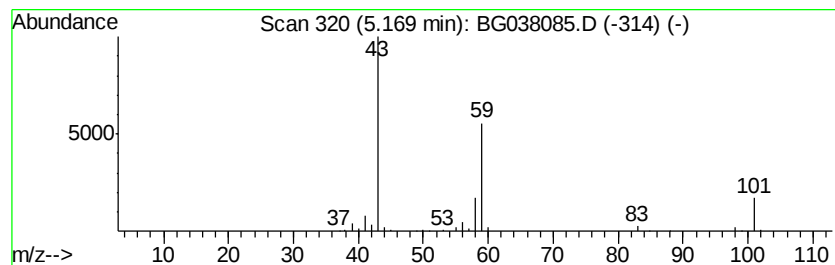
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	20.73 ng	267312	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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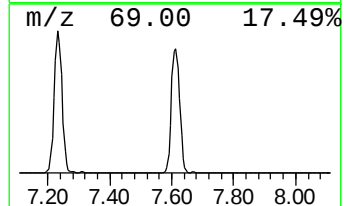
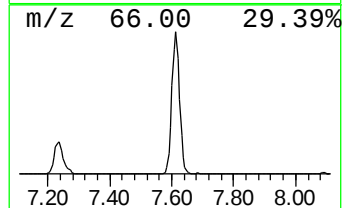
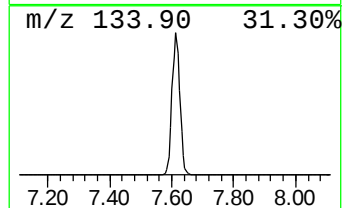
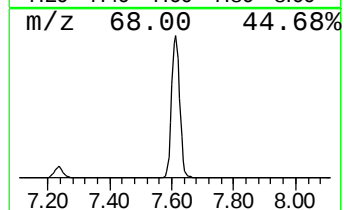
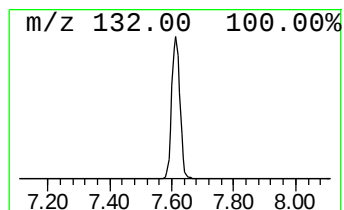
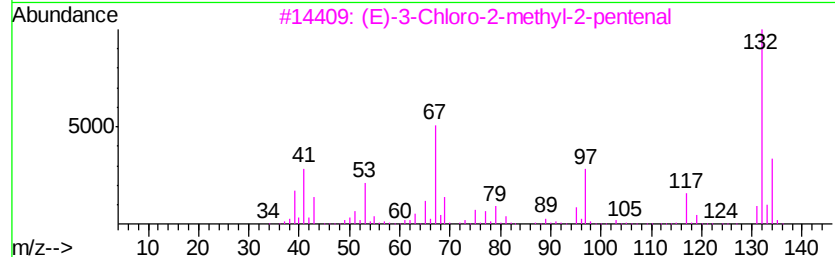
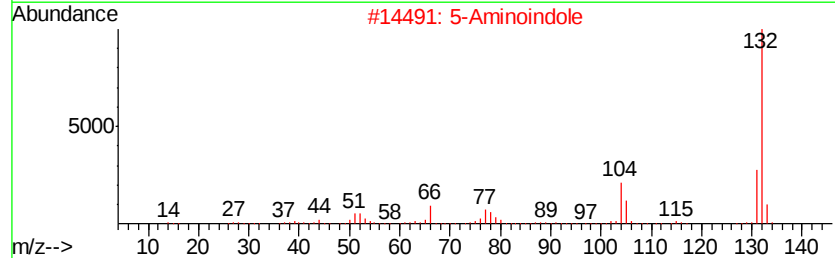
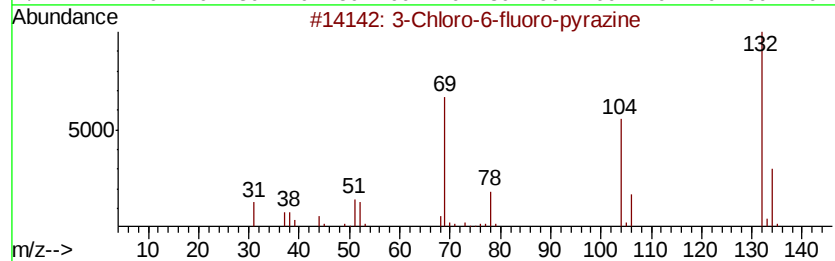
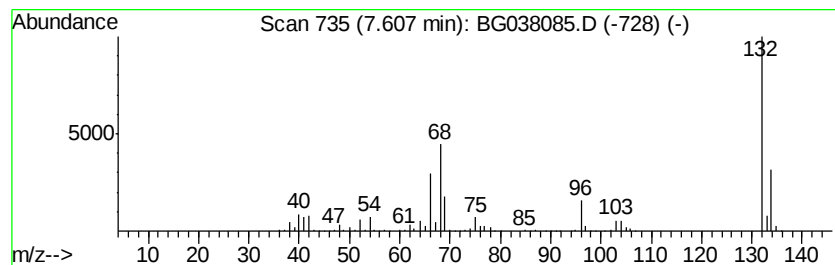
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	79.32 ng	1022940	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
4		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	10
5		Xenon	132	Xe	007440-63-3	9



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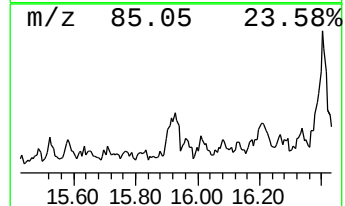
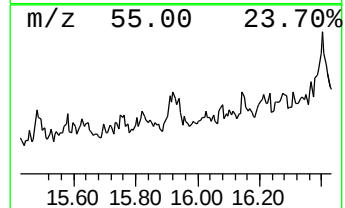
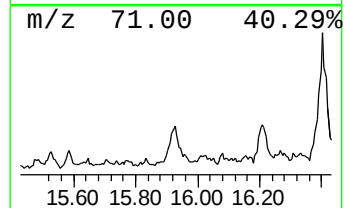
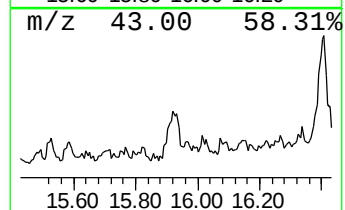
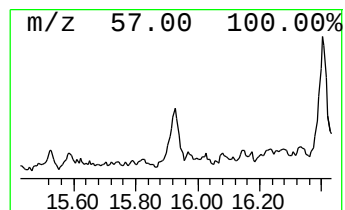
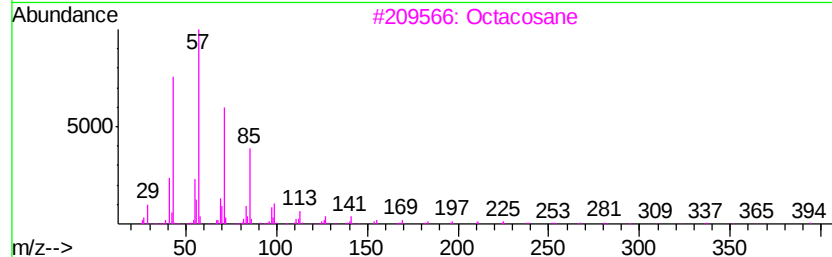
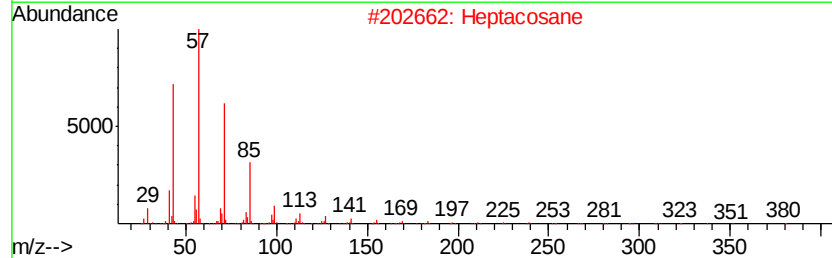
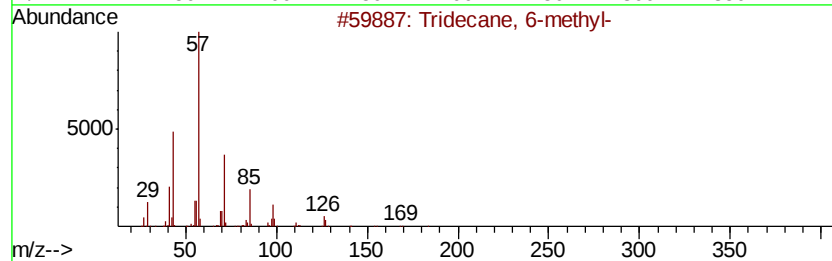
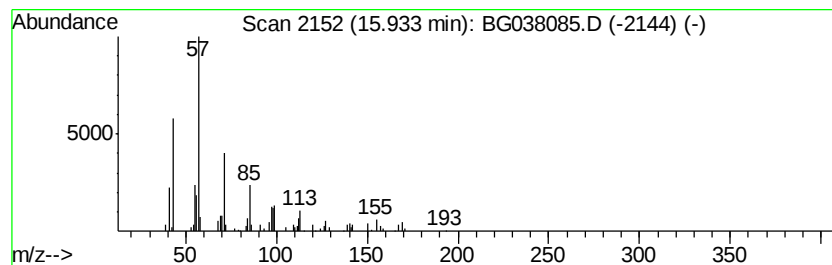
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Peak Number 5 Tridecane, 6-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	2.14 ng	57470	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
2		Heptacosane	380	C27H56	000593-49-7	53
3		Octacosane	394	C28H58	000630-02-4	52
4		Tetracosane	338	C24H50	000646-31-1	52
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	52



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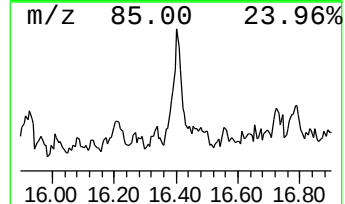
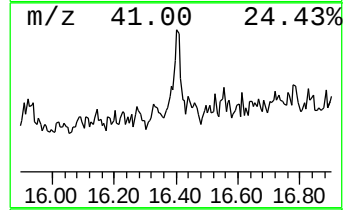
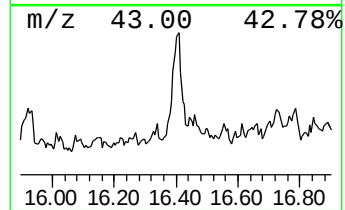
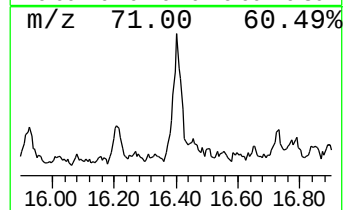
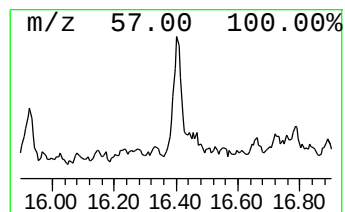
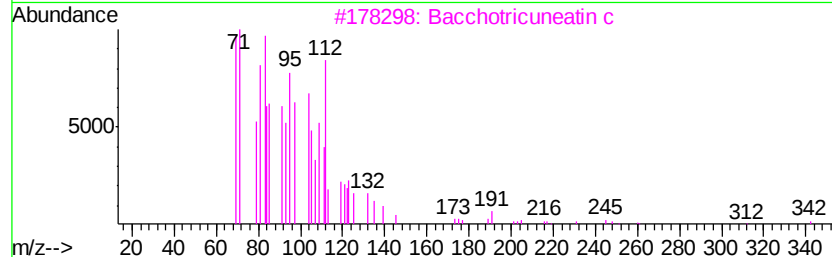
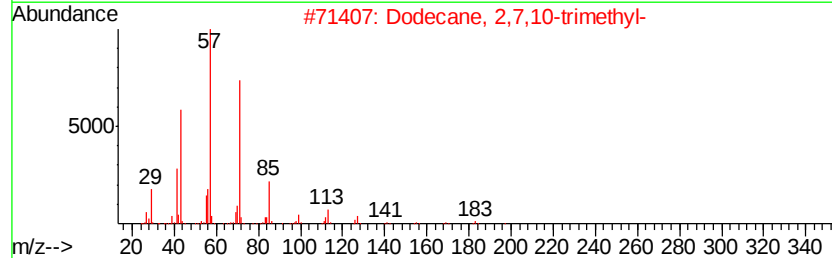
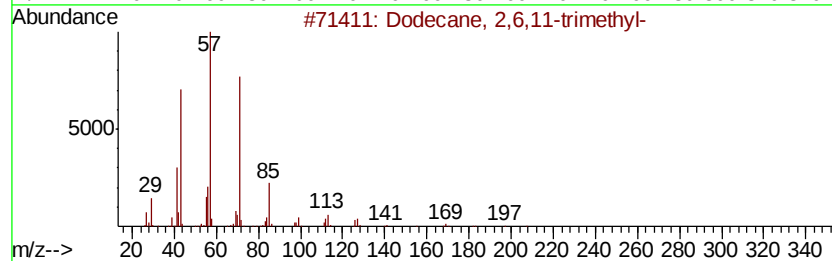
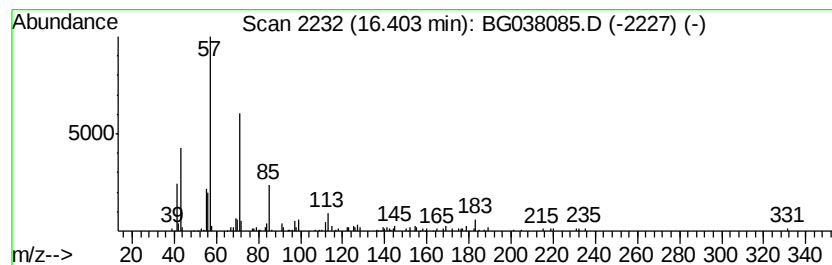
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Dodecane, 2,6,11-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.40	3.48 ng	104597	Phenanthrene-d10		17.47
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3	Bacchotricuneatin c	342	C20H22O5	066563-30-2	70
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	59
5	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	53



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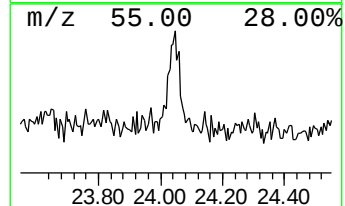
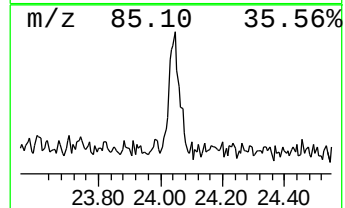
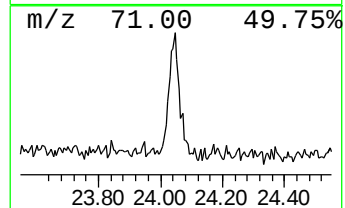
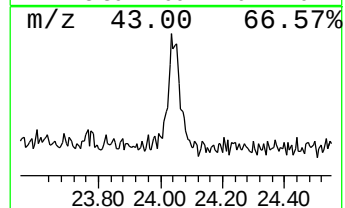
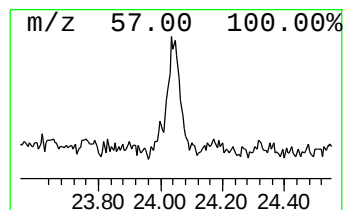
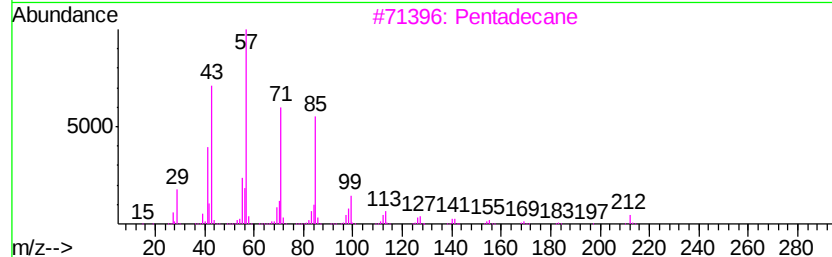
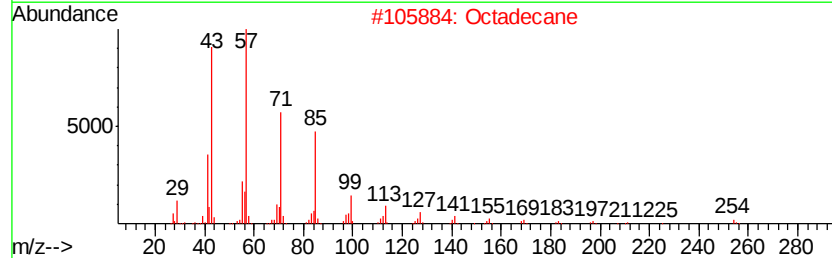
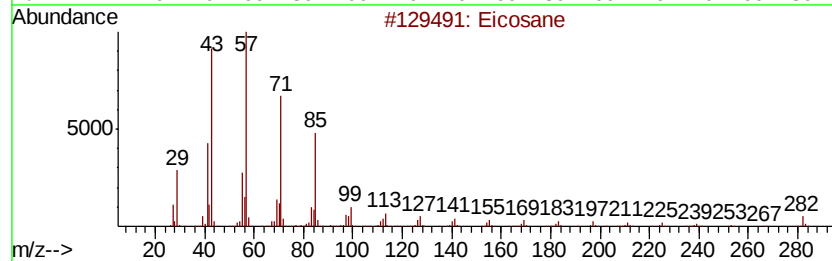
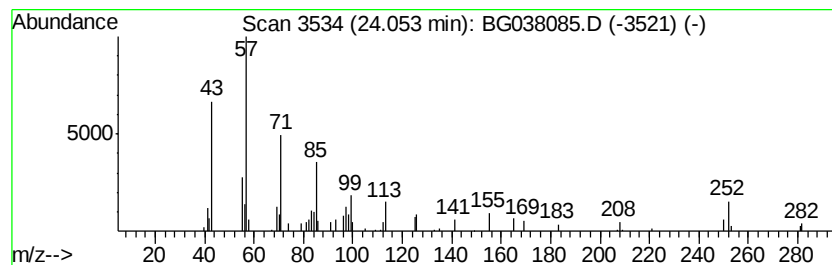
Instrument :
BNA_G
ClientSampleId :
RS-CON-FLOOR

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 7 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.05	2.98 ng	104323	Perylene-d12	25.07
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282	C20H42	000112-95-8 92
2	Octadecane	254	C18H38	000593-45-3 89
3	Pentadecane	212	C15H32	000629-62-9 53
4	2-Bromotetradecane	276	C14H29Br	074036-95-6 52
5	Nonadecane	268	C19H40	000629-92-5 52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112018\
Data File : BG038085.D
Acq On : 20 Nov 2018 14:48
Operator : JU/SJ
Sample : J6006-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RS-CON-FLOOR

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
3-Penten-2-one, 4...	4.56	4.3	ng	55633	1	8.09	257917	20.0
2-Pentanone, 4-hy...	5.17	20.7	ng	267312	1	8.09	257917	20.0
unknown7.61	7.61	79.3	ng	1022940	1	8.09	257917	20.0
Tridecane, 6-methyl-	15.93	2.1	ng	57470	3	14.72	536189	20.0
Dodecane, 2,6,11-...	16.40	3.5	ng	104597	4	17.47	601445	20.0
Eicosane	24.05	3.0	ng	104323	6	25.07	699942	20.0