

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
 Data File : BM003811.D
 Acq On : 25 Dec 2015 11:43
 Operator : UM/SJ
 Sample : G4956-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 W-21

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:\HPCHEM1\BNA_M\METHODS\8270-BM120915.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	4.804	286	292	302	rBB	82390	113696	4.67%	0.754%
2	5.269	365	371	379	rBV	452631	654333	26.88%	4.340%
3	6.863	636	642	655	rBV	313123	475450	19.53%	3.153%
4	7.216	695	702	710	rBV	791088	1246132	51.19%	8.265%
5	7.681	775	781	788	rBB	197754	305021	12.53%	2.023%
6	8.004	829	836	843	rBV	657008	1077649	44.27%	7.147%
7	8.839	971	978	993	rBV	558861	918425	37.73%	6.091%
8	10.469	1248	1255	1262	rBV	288595	475538	19.54%	3.154%
9	12.151	1533	1541	1548	rBV	42840	82403	3.39%	0.547%
10	12.392	1578	1582	1595	rVB2	13367	27207	1.12%	0.180%
11	12.710	1631	1636	1641	rBV2	15893	26281	1.08%	0.174%
12	12.951	1670	1677	1683	rBV	1570710	2350482	96.56%	15.589%
13	12.998	1683	1685	1690	rVB	22194	27649	1.14%	0.183%
14	13.792	1815	1820	1825	rBV	114298	156587	6.43%	1.039%
15	14.333	1906	1912	1920	rVB2	396905	634811	26.08%	4.210%
16	14.710	1970	1976	1984	rVB2	12954	28092	1.15%	0.186%
17	14.886	2001	2006	2010	rBV2	37223	58771	2.41%	0.390%
18	15.074	2036	2038	2046	rVB5	14770	29099	1.20%	0.193%
19	15.574	2119	2123	2131	rBV3	31946	54876	2.25%	0.364%
20	15.833	2160	2167	2177	rBV	1046603	1582540	65.01%	10.496%
21	16.051	2198	2204	2207	rBV2	17974	31657	1.30%	0.210%
22	16.845	2336	2339	2345	rBV4	19266	26828	1.10%	0.178%
23	17.086	2374	2380	2387	rBV2	469435	706264	29.01%	4.684%
24	17.445	2437	2441	2446	rBV	31418	47887	1.97%	0.318%
25	17.986	2530	2533	2541	rBV4	33866	64634	2.66%	0.429%
26	19.362	2763	2767	2773	rVB	35020	46748	1.92%	0.310%
27	19.533	2793	2796	2804	rVB	25334	37214	1.53%	0.247%
28	19.721	2822	2828	2835	rBV	1916363	2434214	100.00%	16.145%
29	20.992	3040	3044	3050	rBV	47043	62535	2.57%	0.415%
30	21.280	3088	3093	3100	rBV	519039	674024	27.69%	4.470%
31	23.521	3467	3474	3484	rVB	333836	620327	25.48%	4.114%

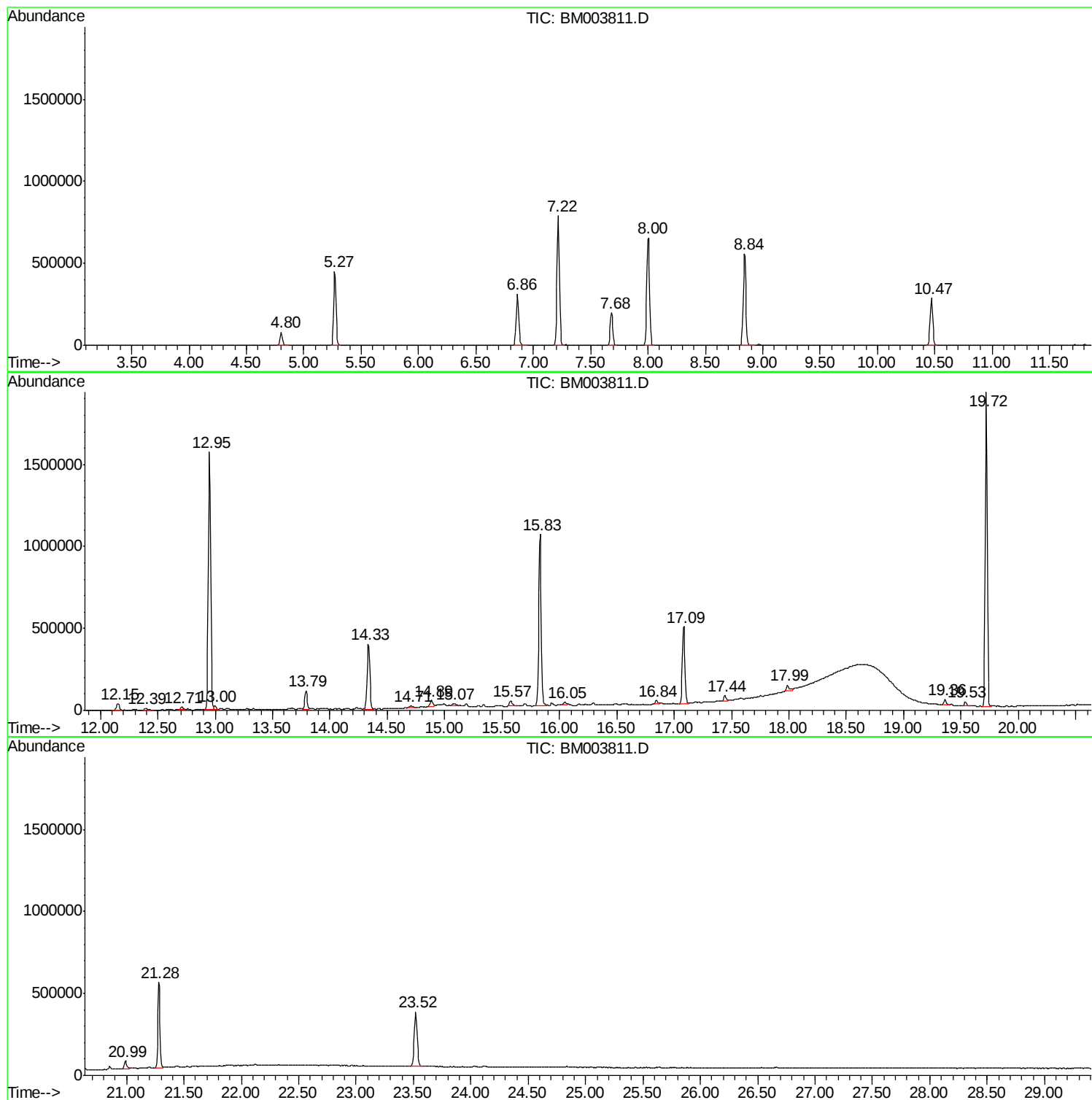
Sum of corrected areas: 15077374

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003811.D
Acq On : 25 Dec 2015 11:43
Operator : UM/SJ
Sample : G4956-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-21

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003811.D
Acq On : 25 Dec 2015 11:43
Operator : UM/SJ
Sample : G4956-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-21

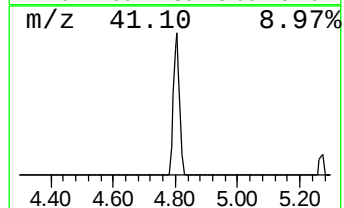
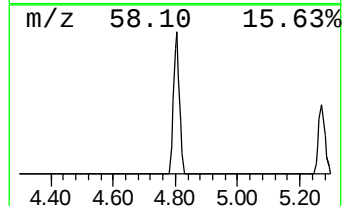
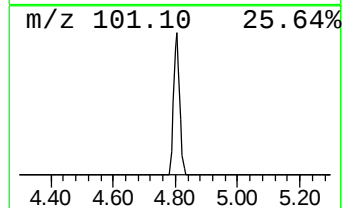
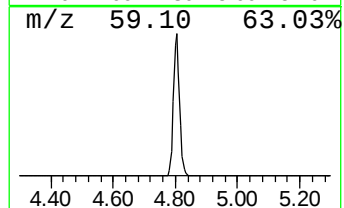
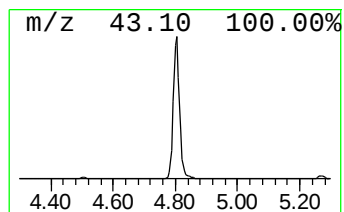
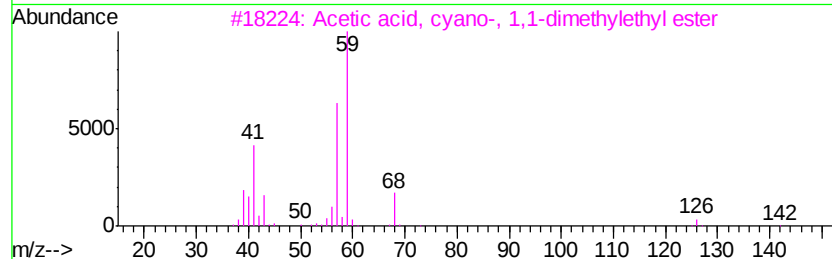
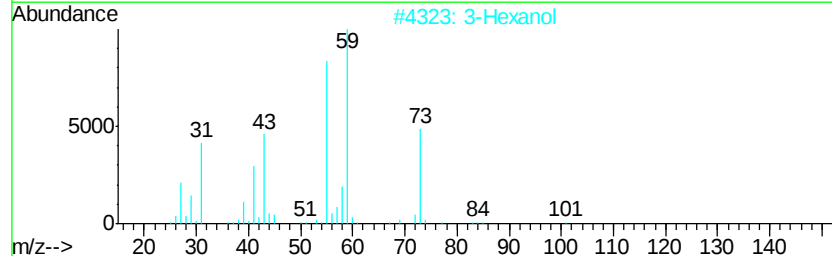
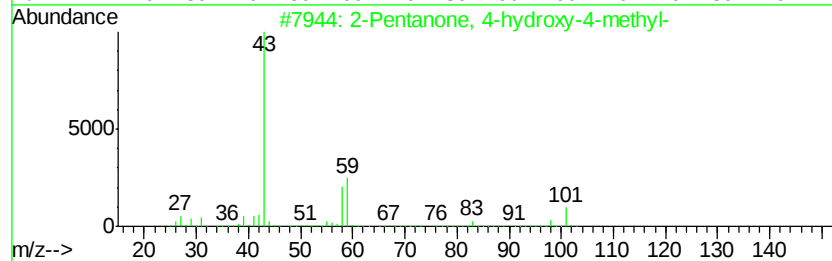
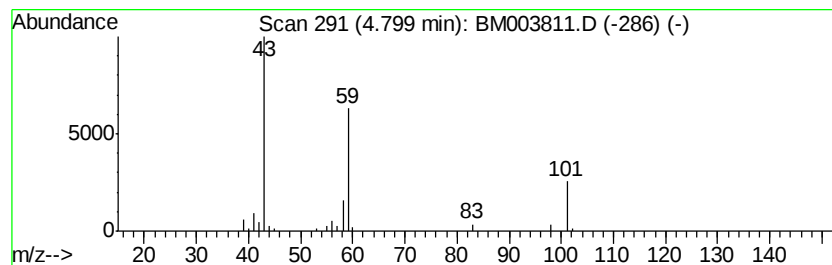
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	7.45 ng	113696	1,4-Dichlorobenzene-d4	7.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol	102	C6H14O	000623-37-0	25
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003811.D
Acq On : 25 Dec 2015 11:43
Operator : UM/SJ
Sample : G4956-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-21

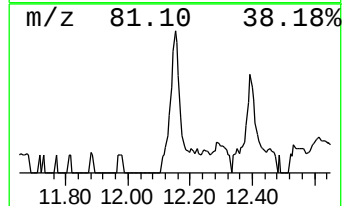
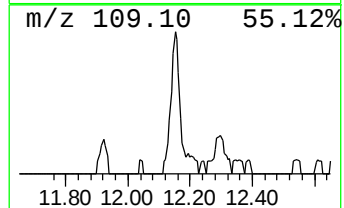
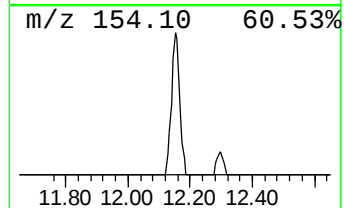
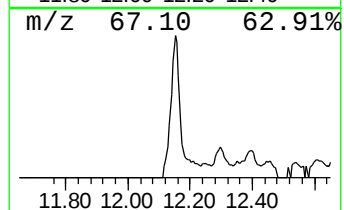
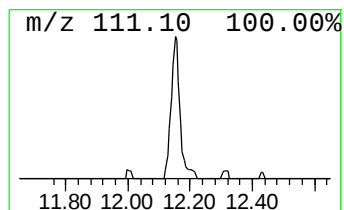
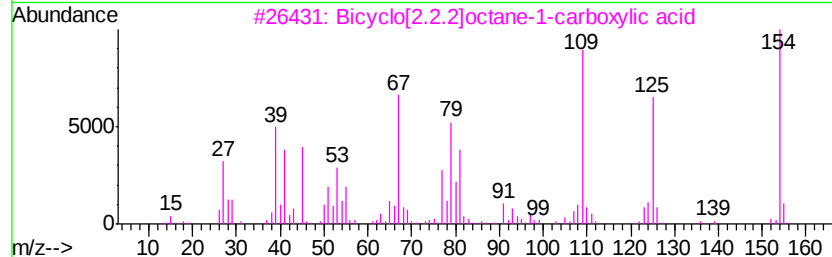
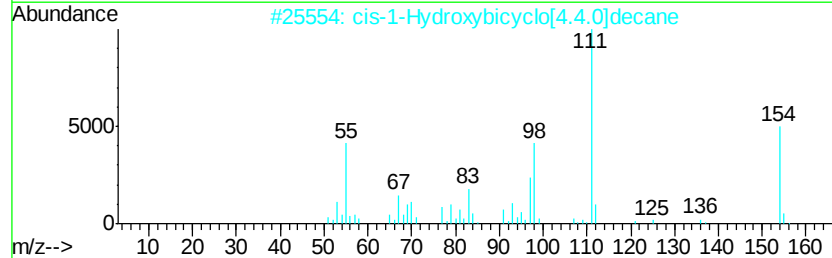
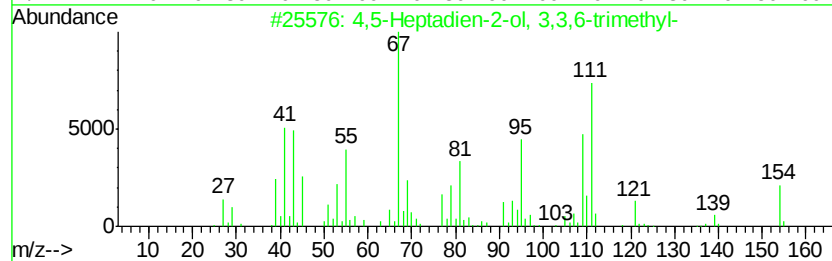
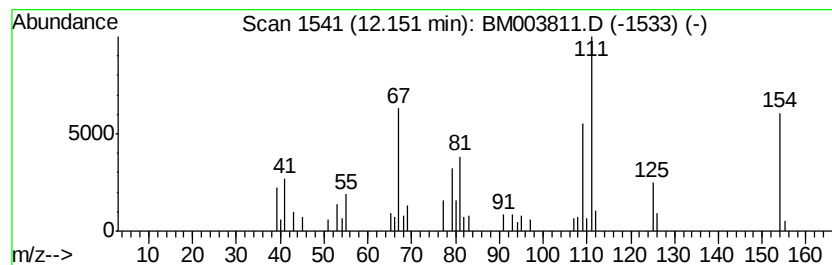
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 4,5-Heptadien-2-ol, 3,3,6-t... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	3.47 ng	82403	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,5-Heptadien-2-ol, 3,3,6-trimet...	154	C10H18O	060432-69-1	64
2		cis-1-Hydroxybicyclo[4.4.0]decane	154	C10H18O	003574-58-1	46
3		Bicyclo[2.2.2]octane-1-carboxyli...	154	C9H14O2	000699-55-8	45
4		2(1H)-Pyridinethione	111	C5H5NS	002637-34-5	35
5		7-Oxabicyclo[2.2.1]heptane, 1-me...	154	C10H18O	000470-67-7	32



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122515\
Data File : BM003811.D
Acq On : 25 Dec 2015 11:43
Operator : UM/SJ
Sample : G4956-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-21

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.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...	4.80	7.5	ng	113696	1	7.68	305021	20.0
4,5-Heptadien-2-o...	12.15	3.5	ng	82403	2	10.47	475538	20.0