LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

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_F\METHODS\8270-BF052316.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	4.753	274	277	294	rBV	28788	164791	4.15%	0.483%
2	5.416	332	335	358	rBV	270096	1220232	30.72%	3.578%
3	6.010	385	387	403	rVB2	10295	44846	1.13%	0.132%
4	7.096	480	482	484	rBV	143138	259448	6.53%	0.761%
5	7.142	484	486	513	rVV	1239994	3412031	85.89%	10.006%
6	7.485	513	516	527	rVV	417253	845128	21.27%	2.478%
7	7.702	533	535	547	rBV	1915132	2706406	68.13%	7.936%
8	8.182	575	577	587	rBV	644246	1095161	27.57%	3.212%
9	8.399	593	596	614	rBV2	1351750	2732929	68.80%	8.014%
10	8.639	614	617	620	rVB2	27219	57801	1.46%	0.169%
11	8.776	626	629	633	rBV	129525	214673	5.40%	0.630%
12	8.959	643	645	650	rBV2	41315	71883	1.81%	0.211%
13	9.096	654	657	660	rBV	1810800	2141766	53.91%	6.281%
14	9.188	663	665	668	rVB	30676	44204	1.11%	0.130%
15	9.268	668	672	678	rBV	184365	369091	9.29%	1.082%
16	9.370	678	681	687	rVB	129085	231163	5.82%	0.678%
17	9.462	687	689	692	rBV3	36695	62352	1.57%	0.183%
18	9.519	692	694	699	rBV	417739	926133	23.31%	2.716%
19	9.599	699	701	707	rVB	819595	1125596	28.33%	3.301%
20	9.828	716	721	723	rBV2	44688	94512	2.38%	0.277%
21	9.873	723	725	729	rVV3	62263	111109	2.80%	0.326%
22	9.953	729	732	737	rVB	47925	79487	2.00%	0.233%
23	10.102	742	745	751	rVB5	14829	50560	1.27%	0.148%
24	10.342	763	766	771	rVB	395639	513698	12.93%	1.506%
25	10.502	776	780	782	rVV4	33206	80380	2.02%	0.236%
26	10.559	782	785	788	rVV3	22674	68927	1.74%	0.202%
27	10.662	791	794	798	rBV4	22670	70482	1.77%	0.207%
28	10.776	802	804	811	rVB	77594	165591	4.17%	0.486%
29	10.993	820	823	829	rBV3	27237	64337	1.62%	0.189%
30	11.108	829	833	839	rVB4	34523	71556	1.80%	0.210%
31	11.279	845	848	856	rBV	3004637	3972541	100.00%	11.649%
32	11.599	874	876	879	rBV	56057	67909	1.71%	0.199%
33	11.954	899	907	910	rBV9	13230	60894	1.53%	0.179%
34	12.011	910	912	914	rBV	51079	81824	2.06%	0.240%

LSC Area Percent Report

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Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

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_F\METHODS\8270-BF052316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.068	916	917	921	rVB	46413	65482	1.65%	0.192%
36	12.342	938	941	952	rBV	512924	1165234	29.33%	3.417%
37	13.085	1000	1006	1008	rBV5	20796	53593	1.35%	0.157%
38	13.165	1009	1013	1015	rVV2	37167	67727	1.70%	0.199%
39	13.268	1019	1022	1025	rBV	77352	128699	3.24%	0.377%
40	13.359	1026	1030	1033	rVB6	20779	54382	1.37%	0.159%
41	13.634	1051	1054	1073	rBV	1324973	2468516	62.14%	7.239%
42	13.931	1078	1080	1084	rVB	40289	63894	1.61%	0.187%
43	14.068	1089	1092	1096	rBV5	18223	42149	1.06%	0.124%
44	14.662	1139	1144	1146	rBV3	43158	107970	2.72%	0.317%
45	14.754	1151	1152	1168	rBV2	395001	1041579	26.22%	3.054%
46	15.725	1236	1237	1241	rVB	40974	54687	1.38%	0.160%
47	16.343	1288	1291	1296	rBV	62335	121106	3.05%	0.355%
48	17.097	1354	1357	1369	rVB	2337467	3605501	90.76%	10.573%
49	17.691	1406	1409	1417	rBV	65142	159011	4.00%	0.466%
50	18.491	1476	1479	1498	rBV	231776	695110	17.50%	2.038%
51	18.834	1506	1509	1514	rBV	56689	141422	3.56%	0.415%
52	19.840	1594	1597	1606	rBV	47959	137579	3.46%	0.403%
53	20.183	1624	1627	1643	rBV	157144	553694	13.94%	1.624%
54	20.800	1678	1681	1689	rBV2	22628	94204	2.37%	0.276%

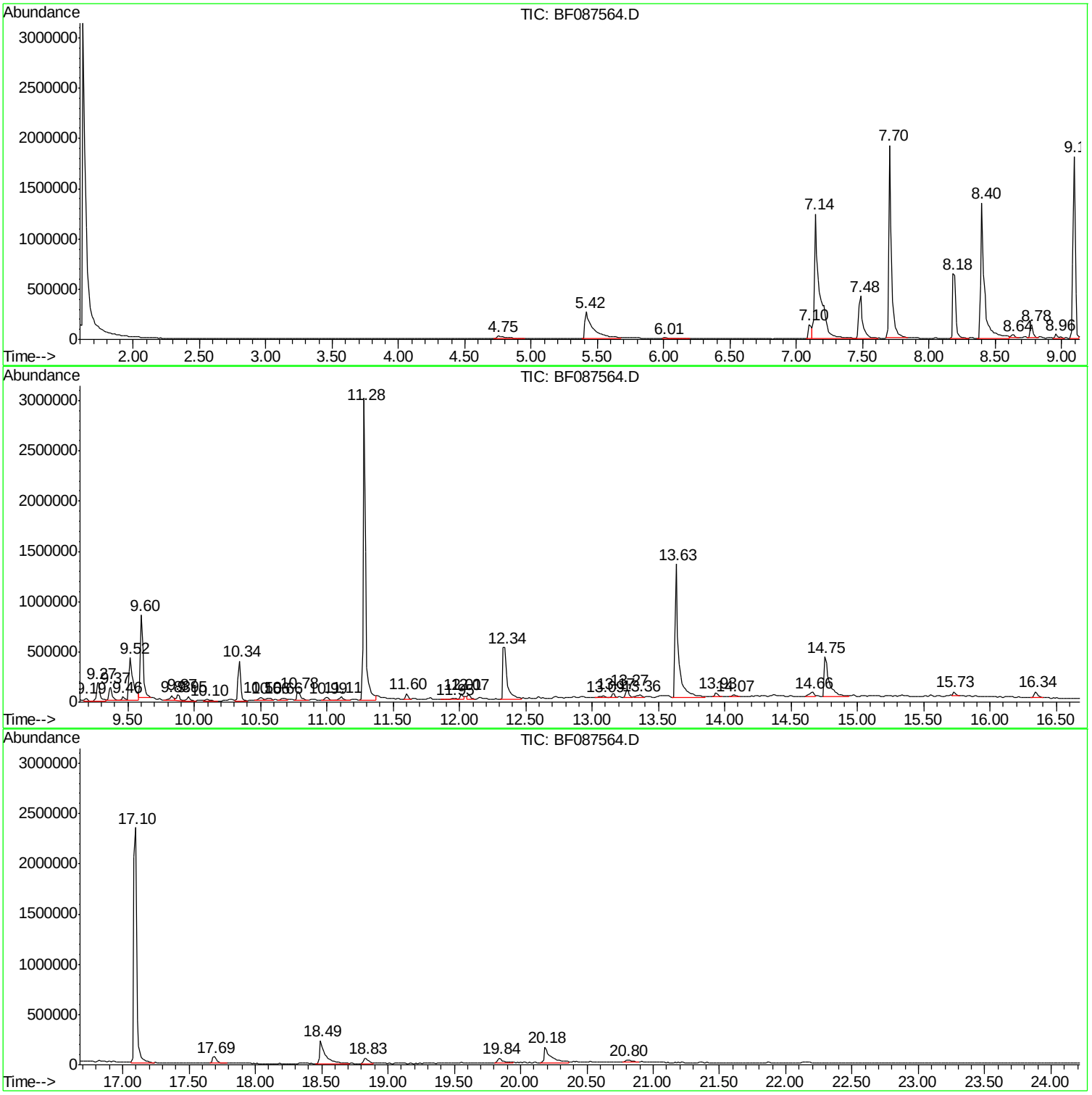
Sum of corrected areas: 34100980

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

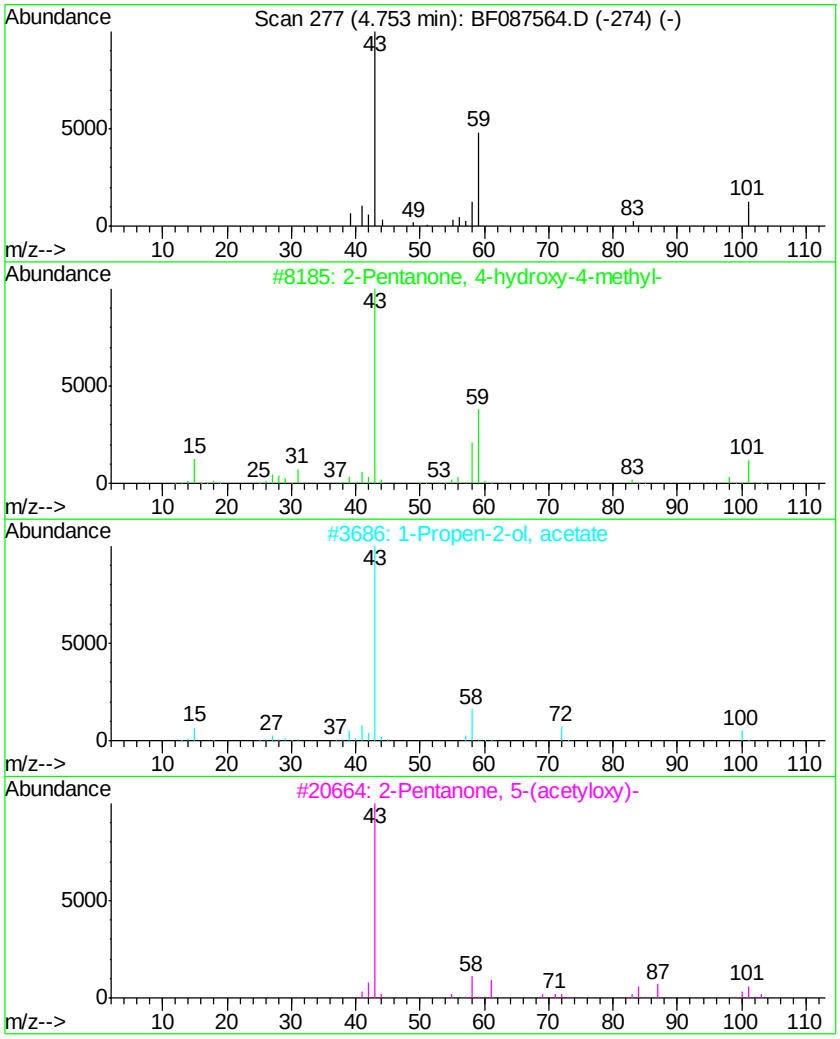
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

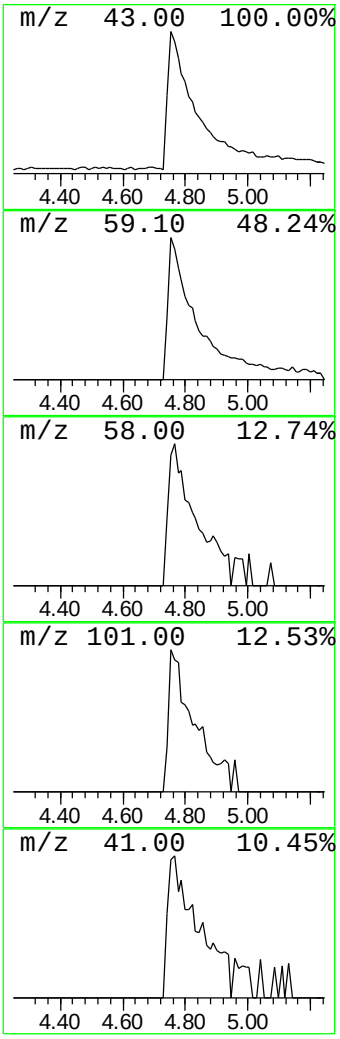
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	3.90 ng	164791	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3	2-Pentanone, 5-(acetyloxy)-	144	C7H12O3	005185-97-7	9
4	2-Heptanone, 7,7-dichloro-	182	C7H12Cl2O	066241-43-8	9
5	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

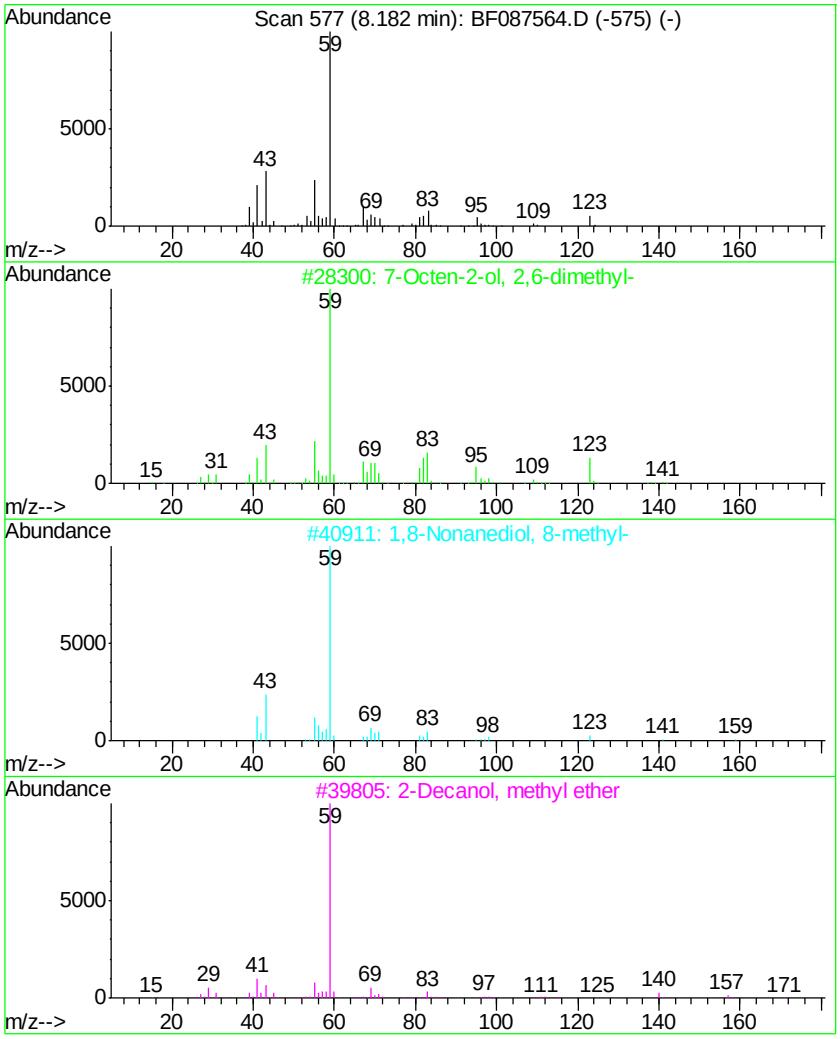
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

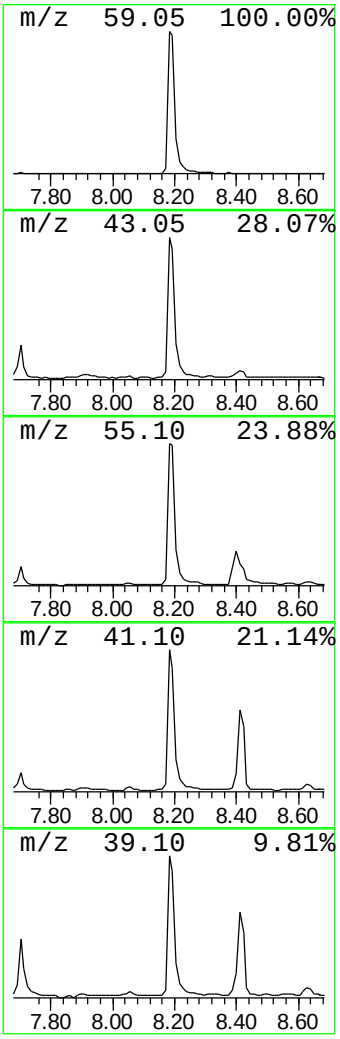
****

Peak Number 3 7-Octen-2-ol, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	25.92 ng	1095160	1,4-Dichlorobenzene-d4	7.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	78
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	72
3	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	53
4	3-Hexene, 1-(1-methoxyethoxy)-, ...	158	C9H18O2	054340-96-4	50
5	3-Hexene, 1-(1-methoxyethoxy)-, ...	158	C9H18O2	054340-97-5	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

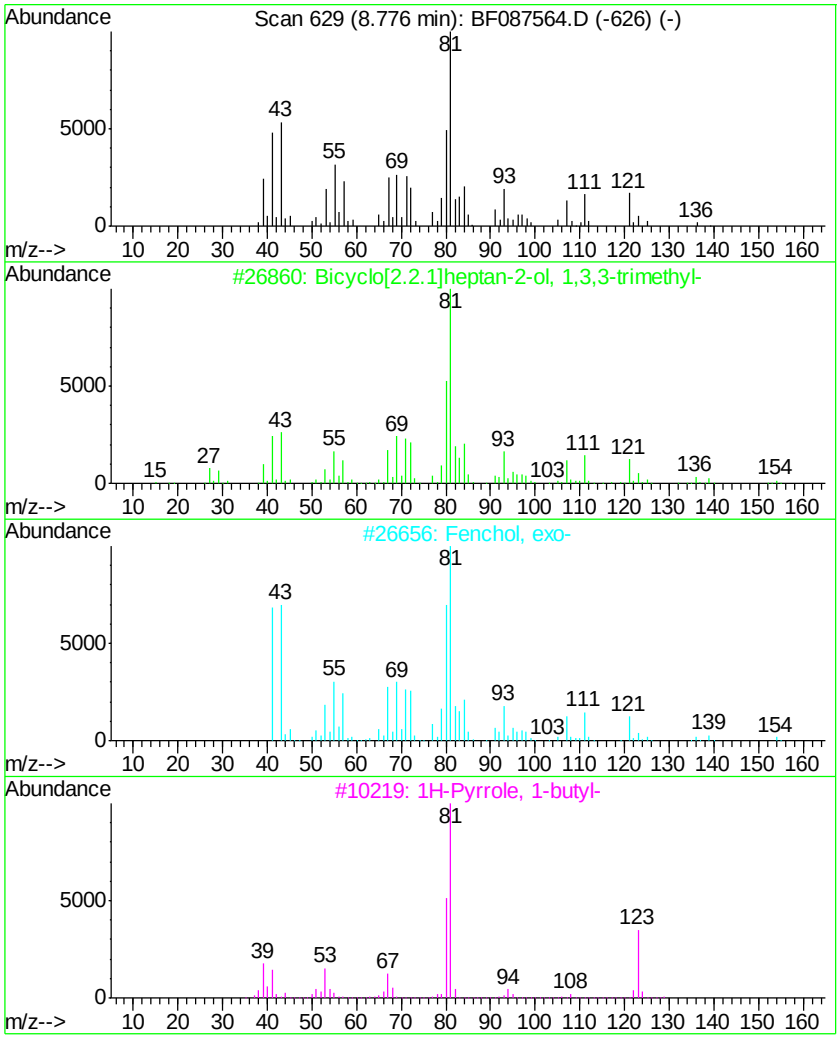
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

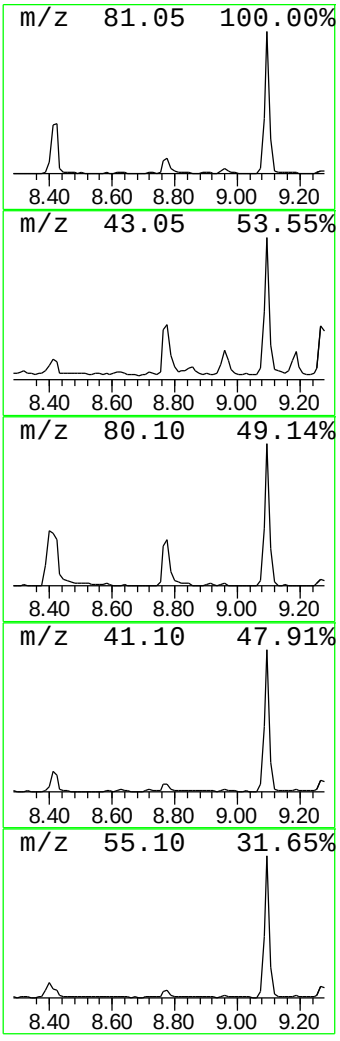
****

Peak Number 4 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.78	4.64 ng	214673	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	87
2	Fenchol, exo-	154	C10H18O	022627-95-8	86
3	1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	38
4	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	35
5	1,5-Hexadiene, 2-methyl-	96	C7H12	004049-81-4	30





Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
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Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

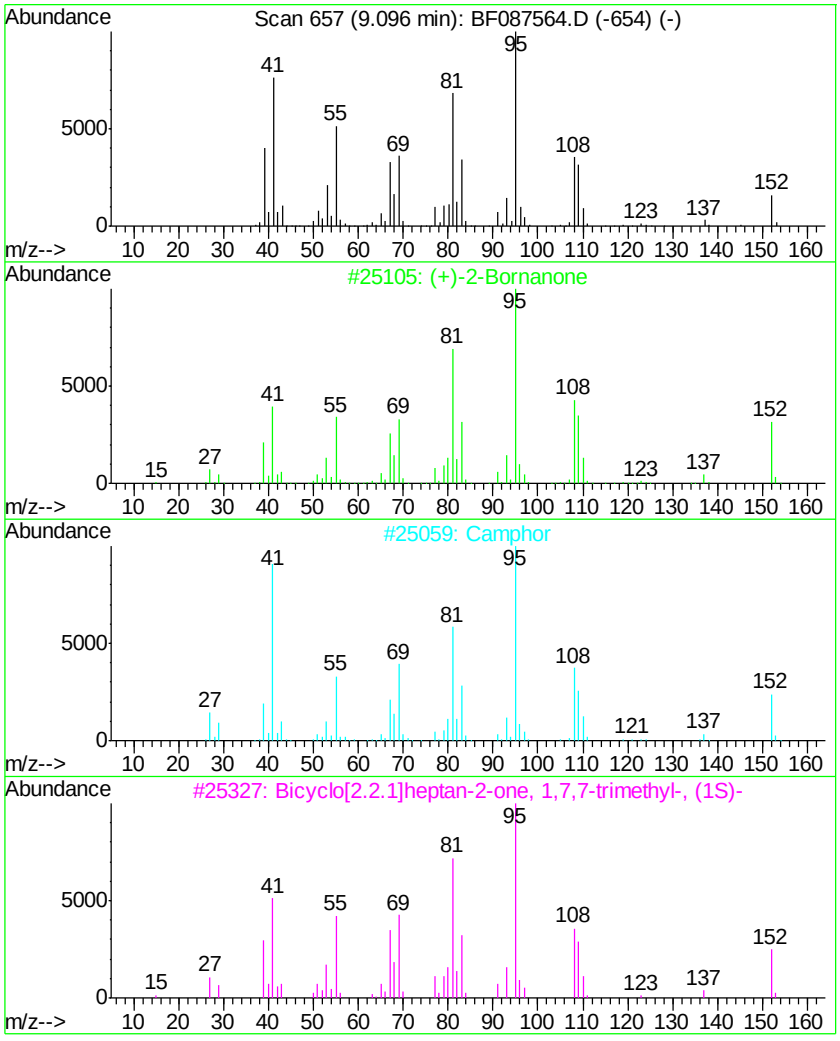
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

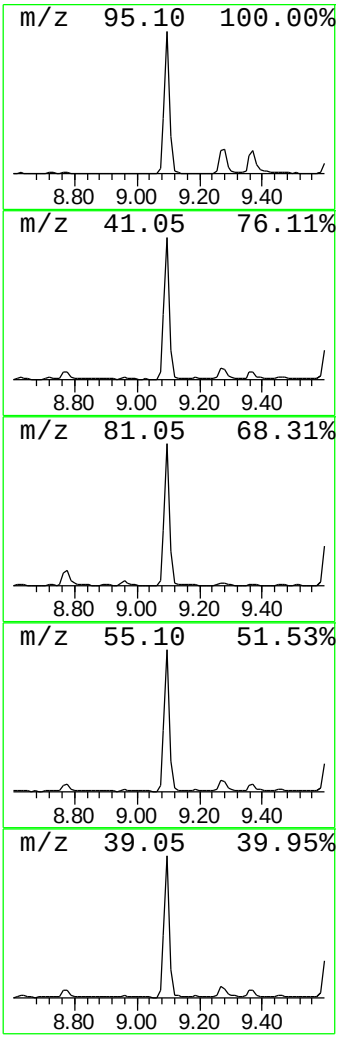
****

Peak Number 5 (+)-2-Bornanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	46.25 ng	2141770	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
2	Camphor	152	C10H16O	000076-22-2	93
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	93
4	2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	43
5	2-Methyl-1,5-heptadiene (c,t)	110	C8H14	006766-54-7	43





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Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

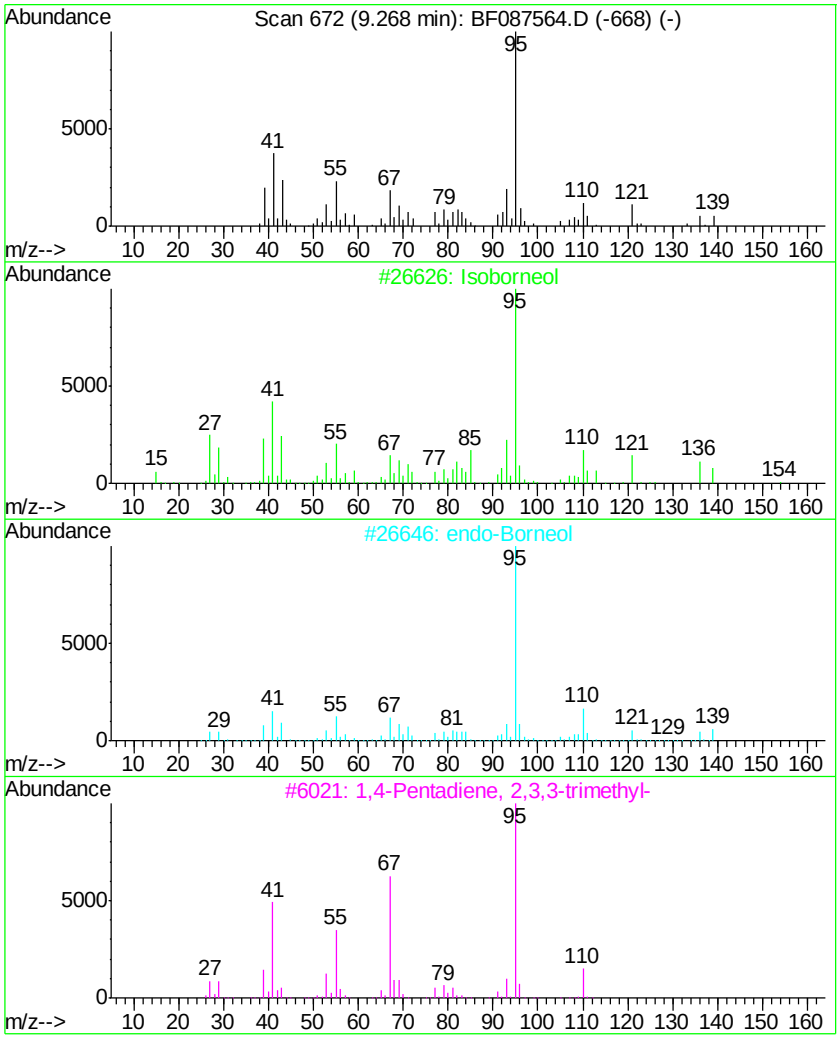
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

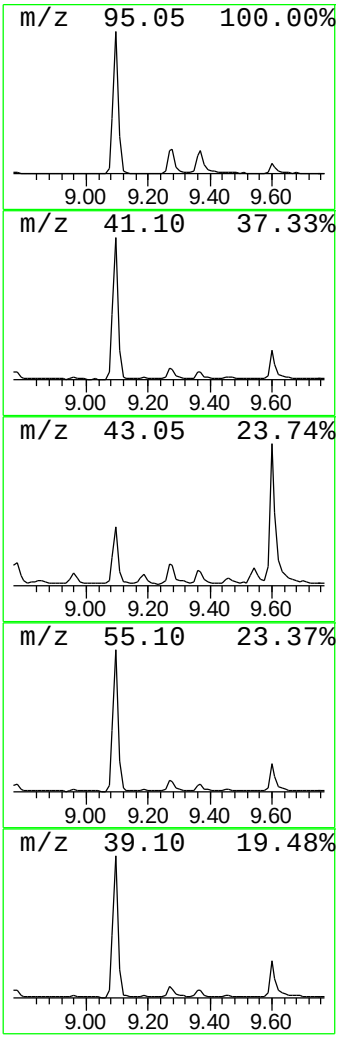
****

Peak Number 6 Isoborneol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.27	7.97 ng	369091	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoborneol	154	C10H18O	000124-76-5	83
2	endo-Borneol	154	C10H18O	000507-70-0	78
3	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	70
4	(+)-Borneol	154	C10H18O	1000150-76-3	64
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	58





Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.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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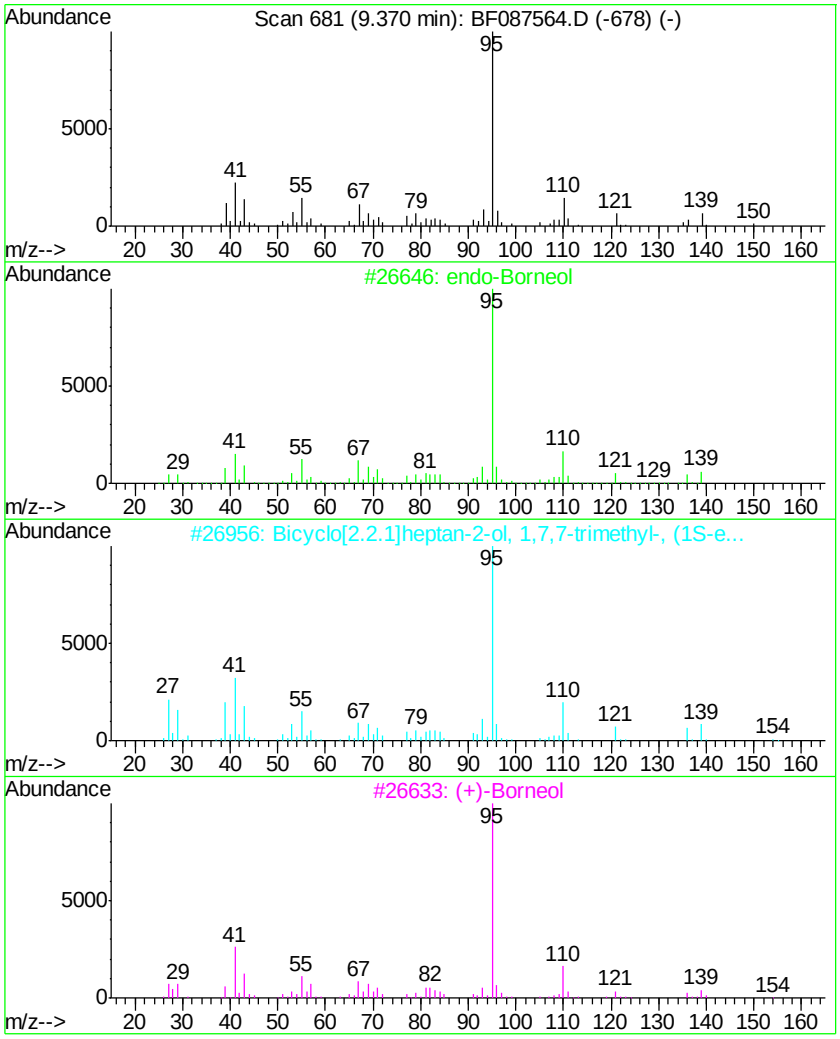
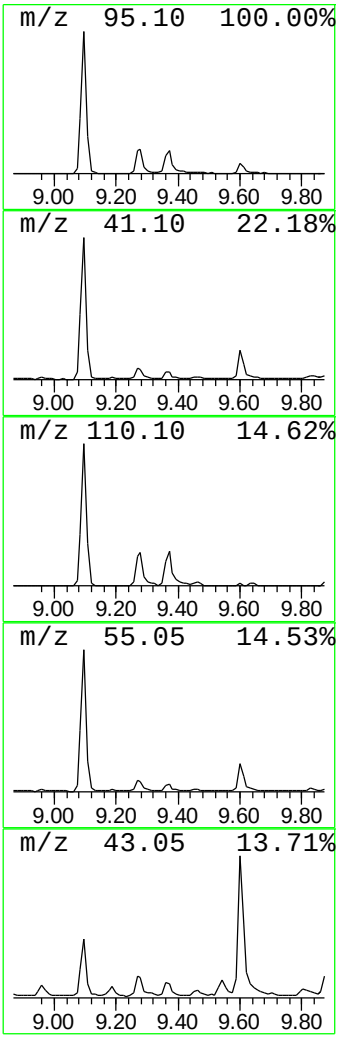
Peak Number 7 endo-Borneol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	4.99 ng	231163	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	90
2	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	83
3	(+)-Borneol	154	C10H18O	1000150-76-3	72
4	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	64
5	Ethanone, 1-(2-furanyl)-	110	C6H6O2	001192-62-7	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

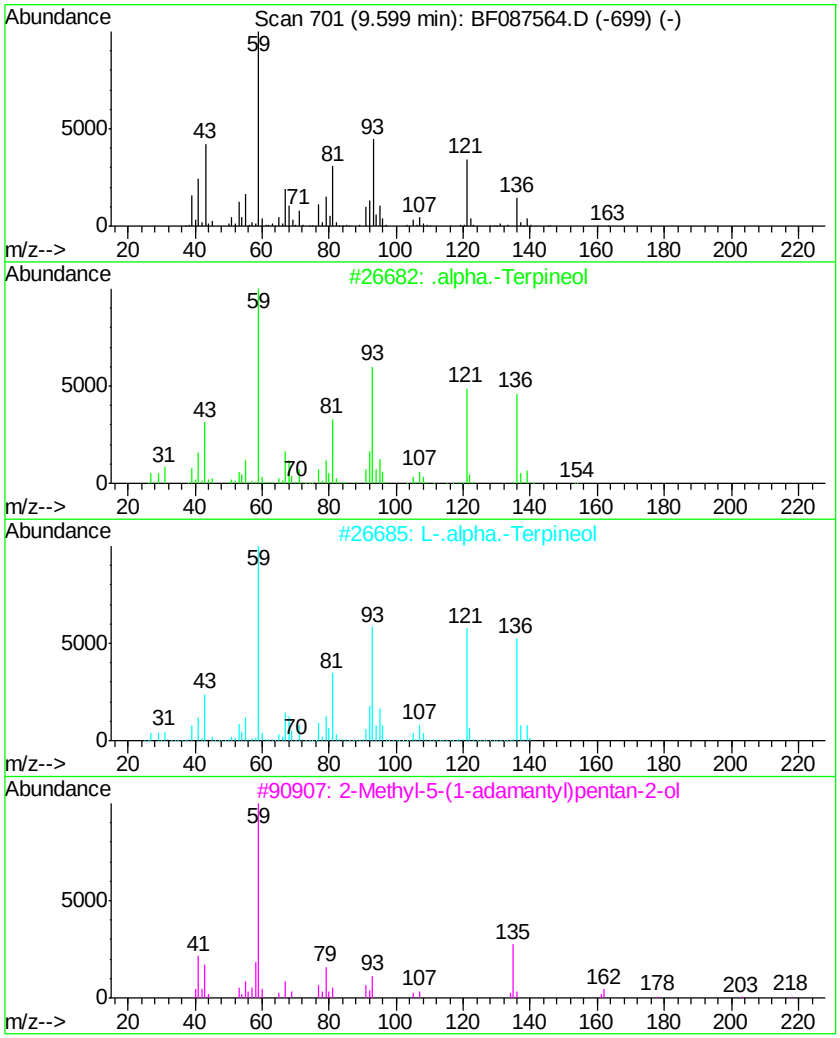
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

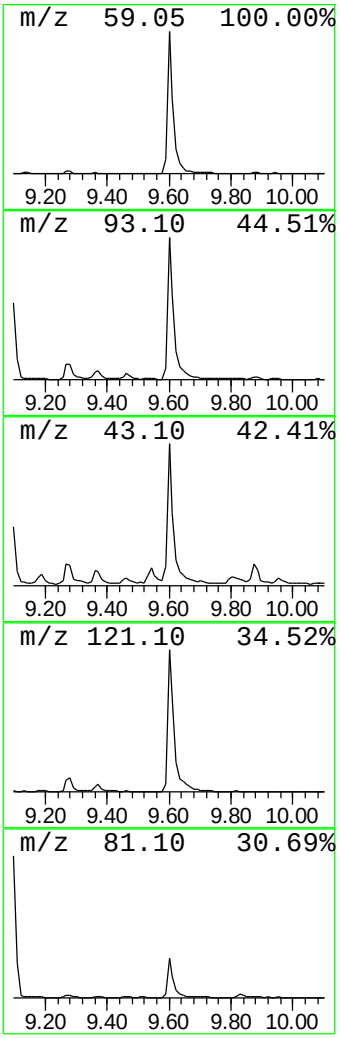
****

Peak Number 8 .alpha.-Terpineol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	24.31 ng	1125600	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	86
2	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	78
3	2-Methyl-5-(1-adamantyl)pentan-2-ol	236	C16H28O	095477-25-1	38
4	2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	25
5	trans-2,7-Dimethyl-4,6-octadien-...	154	C10H18O	1000281-69-5	25





Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

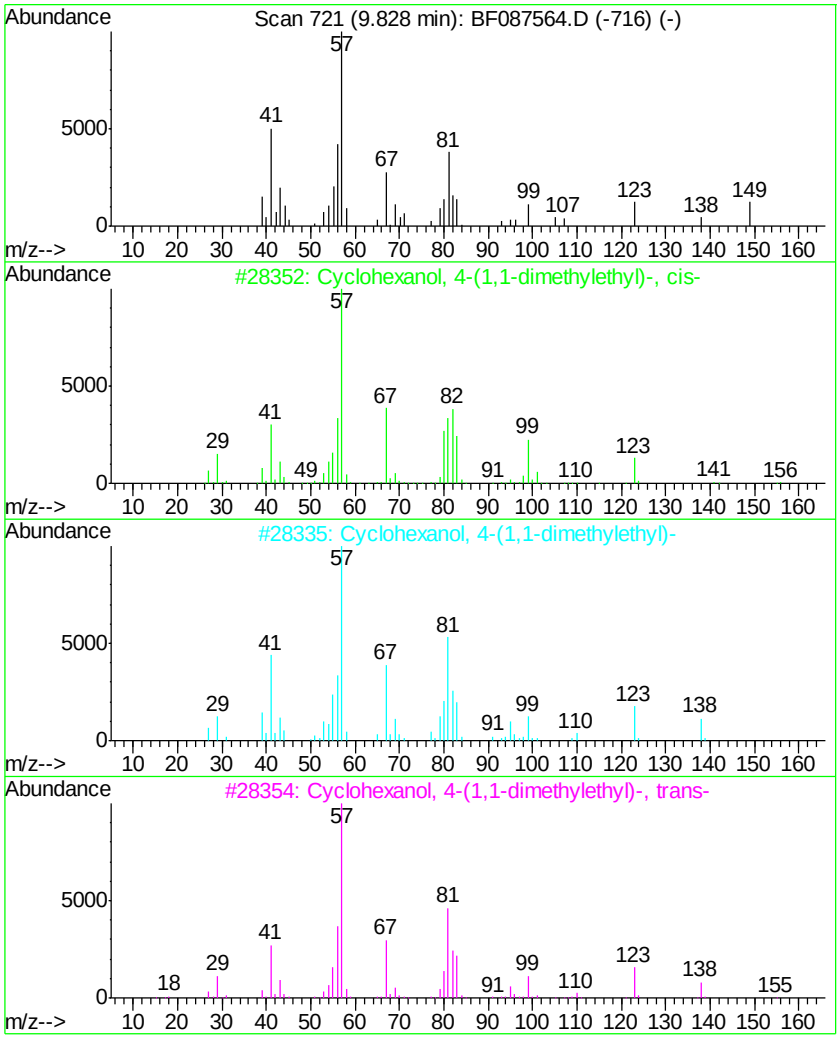
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

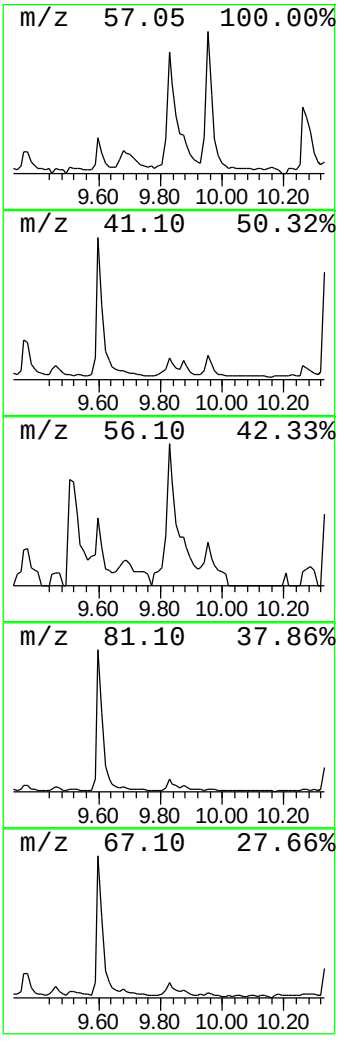
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexanol, 4-(1,1-dimeth... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	2.04 ng	94512	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 4-(1,1-dimethyleth...	156	C10H20O	000937-05-3	56
2	Cyclohexanol, 4-(1,1-dimethyleth...	156	C10H20O	000098-52-2	50
3	Cyclohexanol, 4-(1,1-dimethyleth...	156	C10H20O	021862-63-5	47
4	Cyclohexanol, 2-(1,1-dimethyleth...	156	C10H20O	013491-79-7	37
5	Butane, 2-azido-2,3,3-trimethyl-	141	C7H15N3	051677-41-9	32





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Data File : BF087564.D
Acq On : 30 May 2016 23:19
Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.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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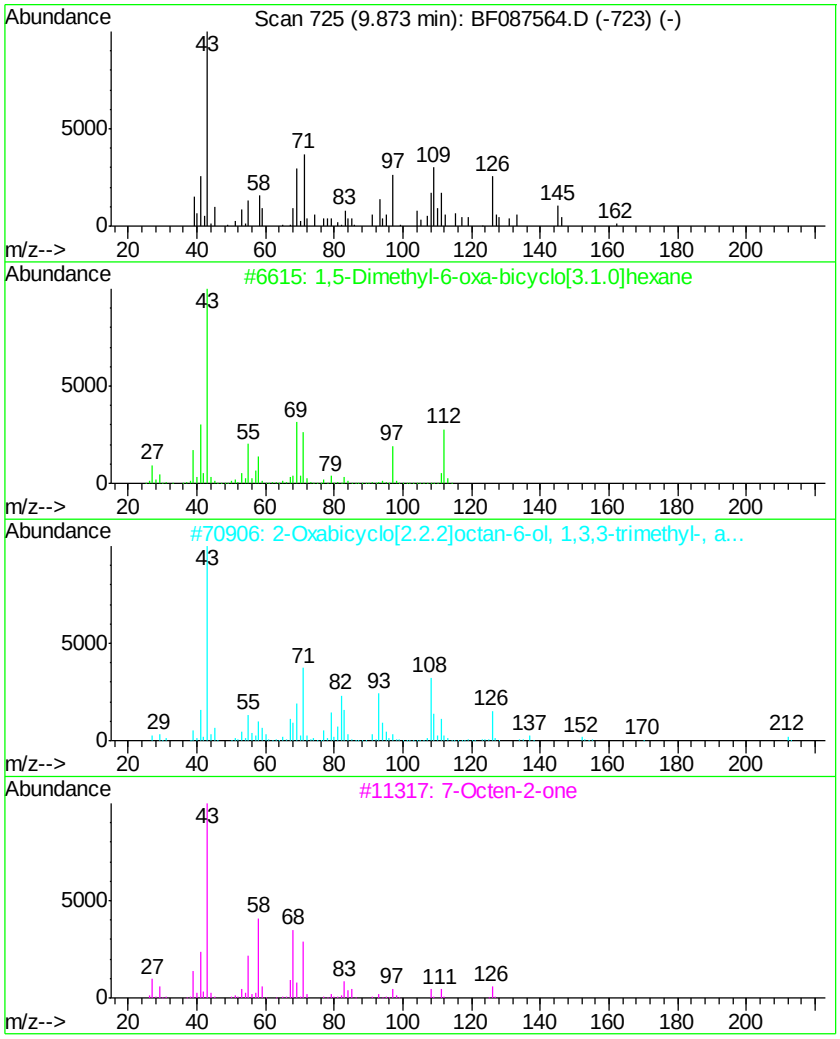
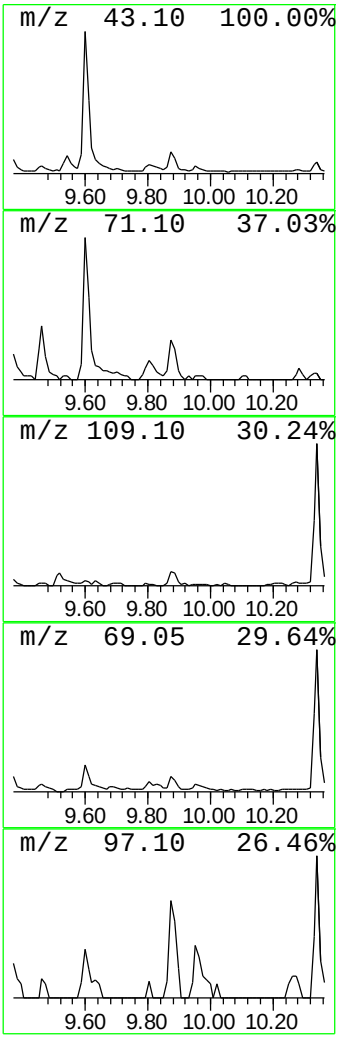
Peak Number 10 unknown9.87 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	2.40 ng	111109	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Dimethyl-6-oxa-bicyclo[3.1.0...	112	C7H12O	082461-31-2	22
2	2-Oxabicyclo[2.2.2]octan-6-ol, 1...	212	C12H20O3	057709-95-2	17
3	7-Octen-2-one	126	C8H14O	003664-60-6	16
4	R-(+)-Ethyl-2-isopropyl-5-oxohex...	200	C11H20O3	1000108-54-8	10
5	Ethanone, 1-(3-ethylcyclobutyl)-	126	C8H14O	056335-71-8	9





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Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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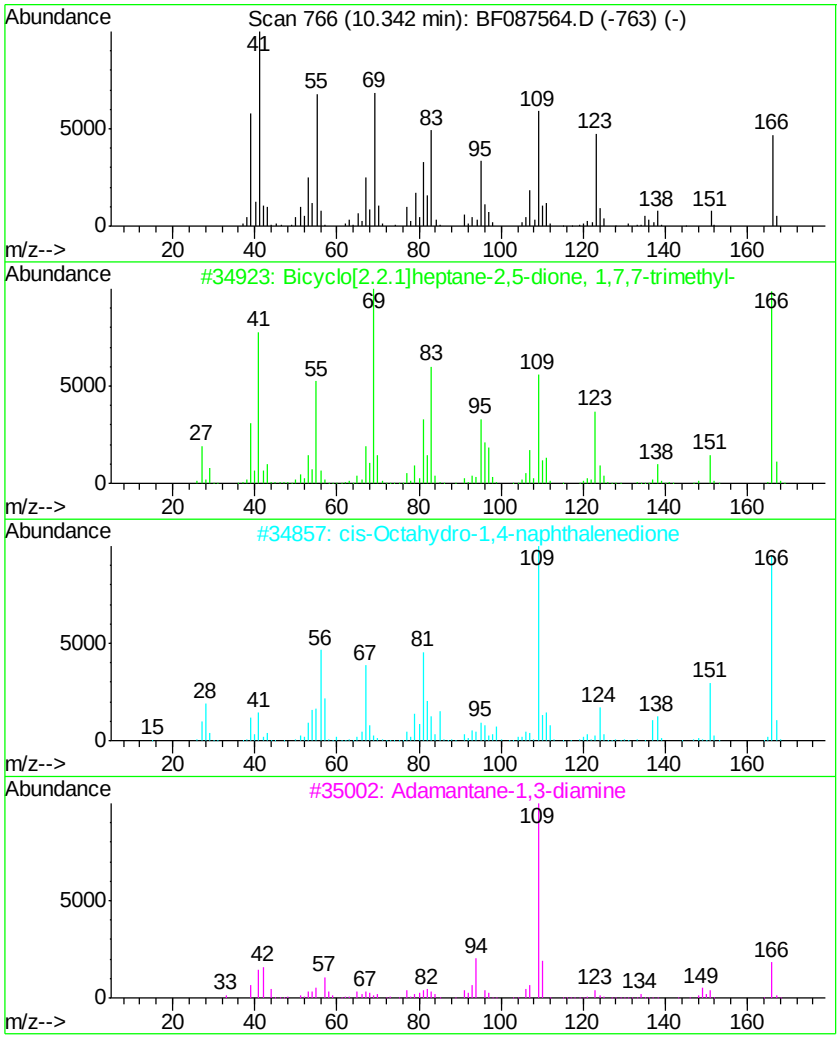
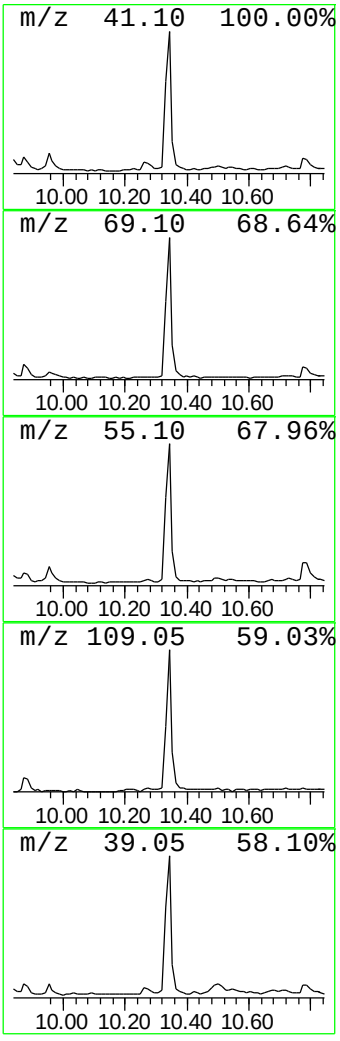
Peak Number 11 Bicyclo[2.2.1]heptane-2,5-d... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	11.09 ng	513698	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane-2,5-dione,...	166	C10H14O2	004230-32-4	83
2	cis-Octahydro-1,4-naphthalenedione	166	C10H14O2	002717-36-4	38
3	Adamantane-1,3-diamine	166	C10H18N2	010303-95-4	35
4	2,7(1H,3H)-Naphthalenedione, hex...	166	C10H14O2	046048-64-0	14
5	trans-3(10)-Caren-2-ol	152	C10H16O	1000151-66-5	14





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Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
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TIC Library : C:\Database\NIST11.L
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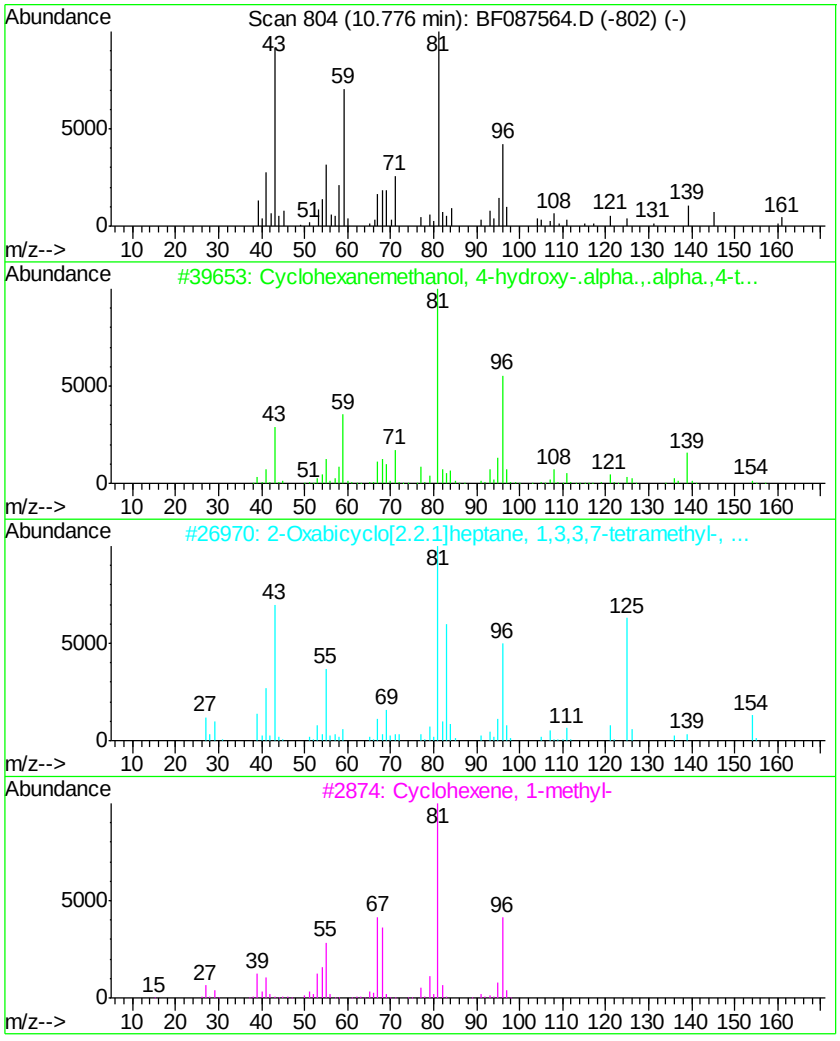
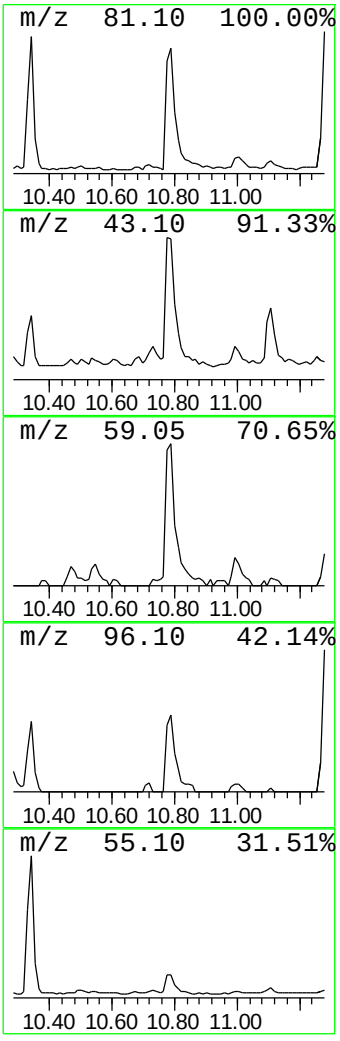
Peak Number 12 Cyclohexanemethanol, 4-hydr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.78	3.58 ng	165591	Naphthalene-d8	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	72
2	2-Oxabicyclo[2.2.1]heptane, 1,3,...	154	C10H18O	015404-57-6	47
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	46
4	Cyclohexanol, 2-(2-hydroxy-2-pro...	172	C10H20O2	138663-70-4	45
5	Furan, 2-ethyl-	96	C6H8O	003208-16-0	43





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Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
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TIC Library : C:\Database\NIST11.L
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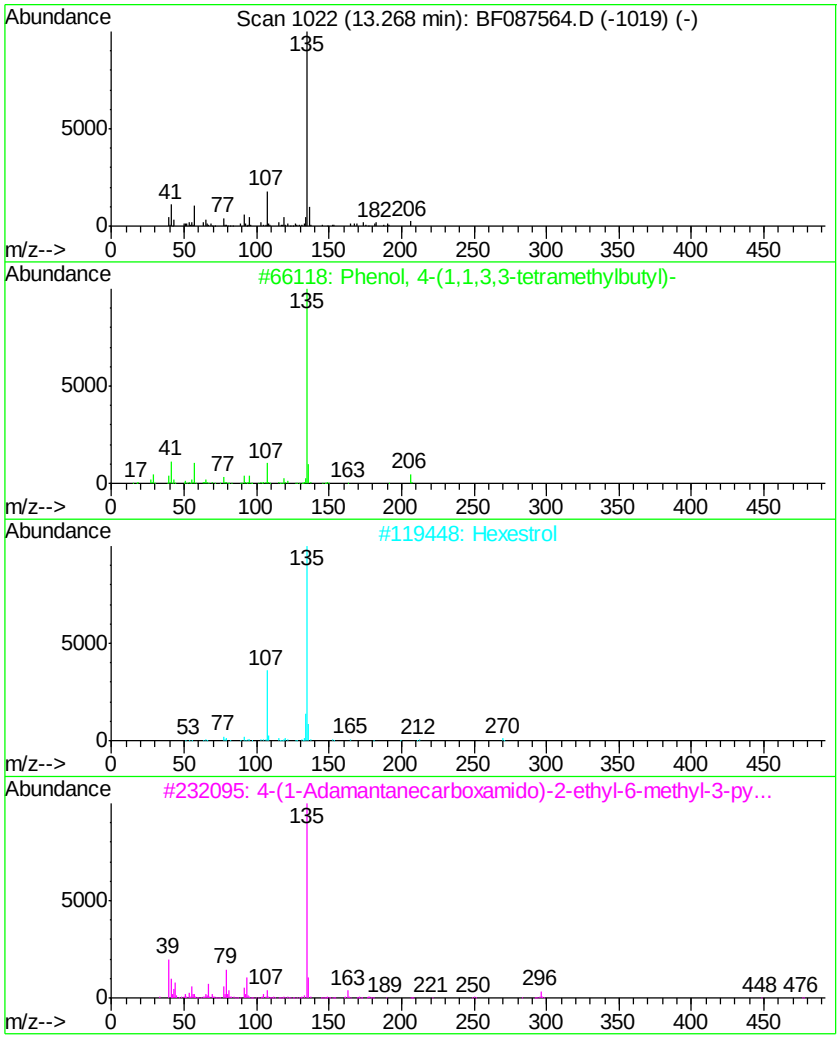
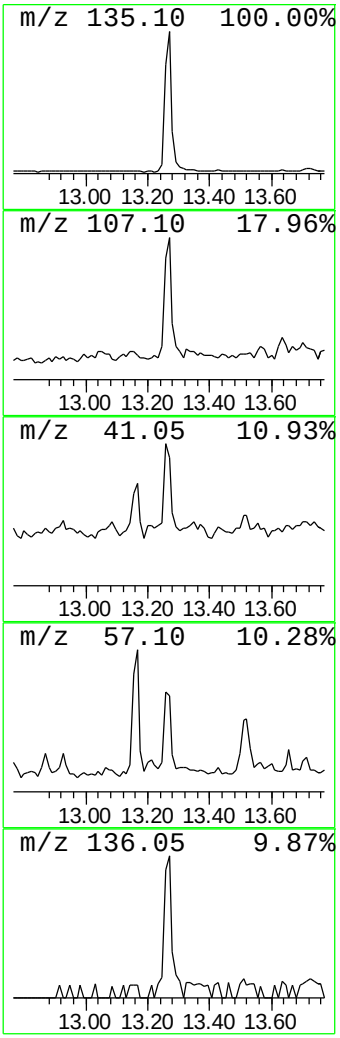
Peak Number 13 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	2.21 ng	128699	Acenaphthene-d10	12.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	Hexestrol	270	C18H22O2	000084-16-2	64
3	4-(1-Adamantanecarboxamido)-2-et...	476	C30H40N2O3	143413-39-2	53
4	1-Adamantanecarboxylic acid chlo...	198	C11H15ClO	002094-72-6	53
5	p-Anisic acid, cyclobutyl ester	206	C12H14O3	1000292-45-6	53





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Data File : BF087564.D
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Operator : UM/SJ
Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
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TIC Library : C:\Database\NIST11.L
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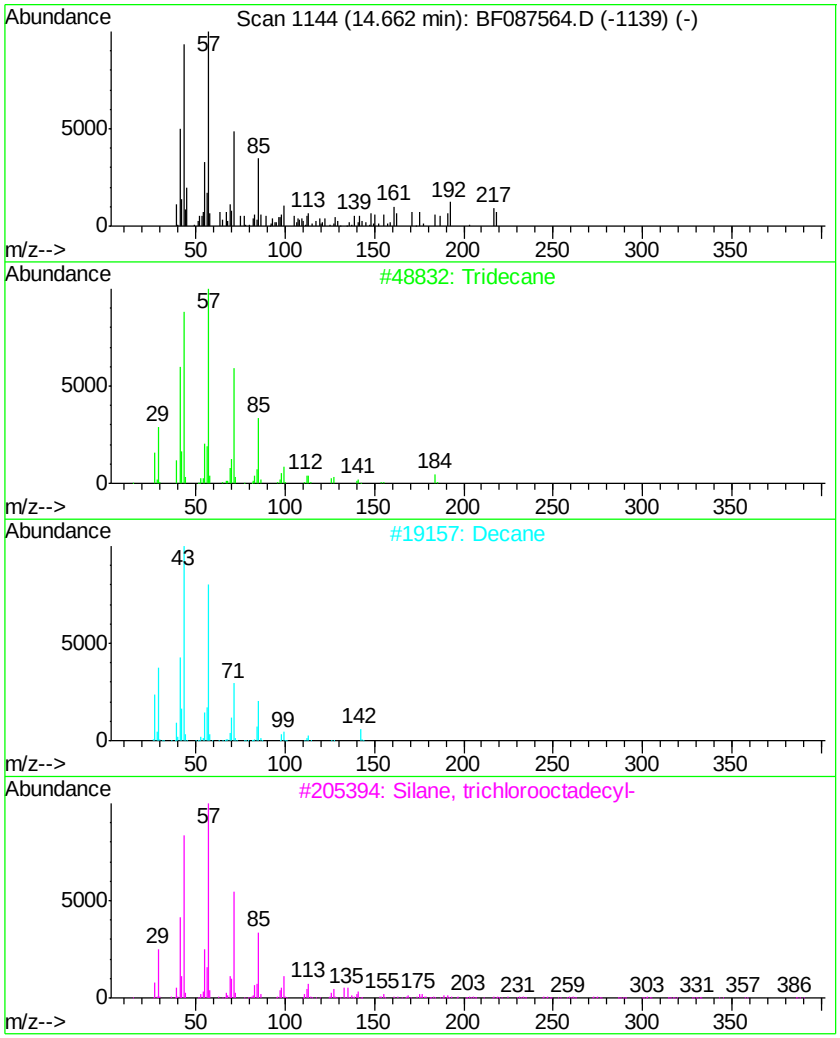
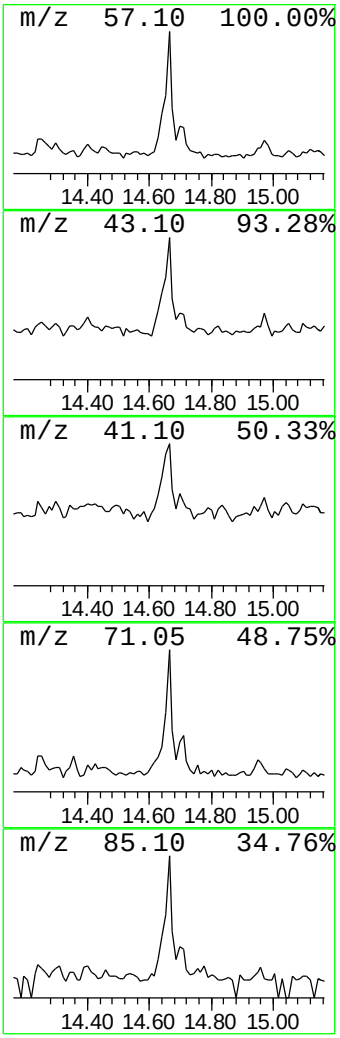
Peak Number 14 Tridecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	2.07 ng	107970	Phenanthrene-d10	14.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	78
2	Decane	142	C10H22	000124-18-5	53
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	49
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	47
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	47





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Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
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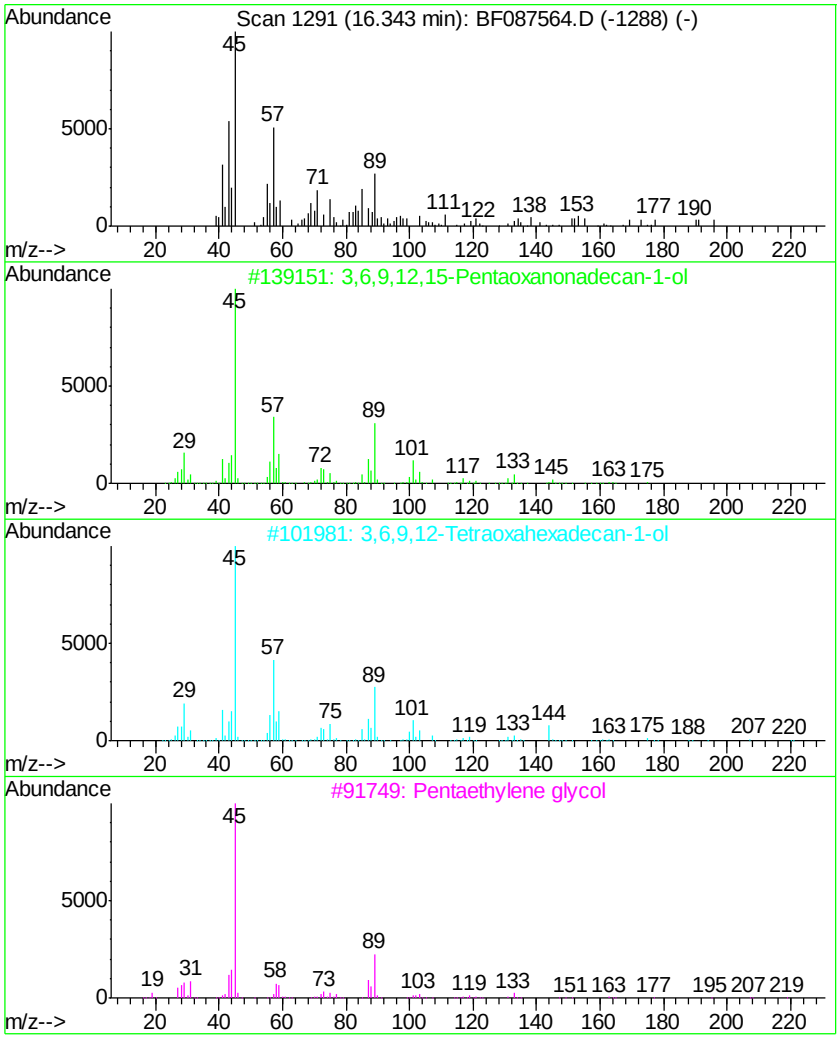
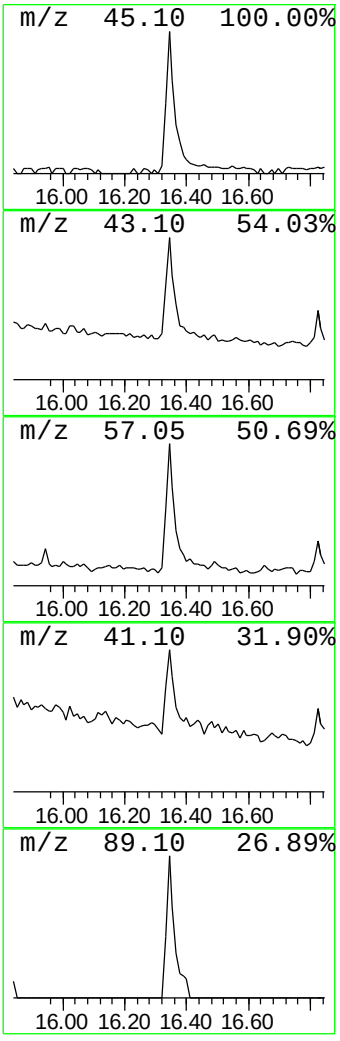
Peak Number 15 3,6,9,12,15-Pentaoxanonadec... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	2.33 ng	121106	Phenanthrene-d10	14.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	72
2	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	64
3	Pentaethylene glycol	238	C10H22O6	004792-15-8	59
4	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	59
5	Hexaethylene glycol	282	C12H26O7	002615-15-8	59





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Sample : H3249-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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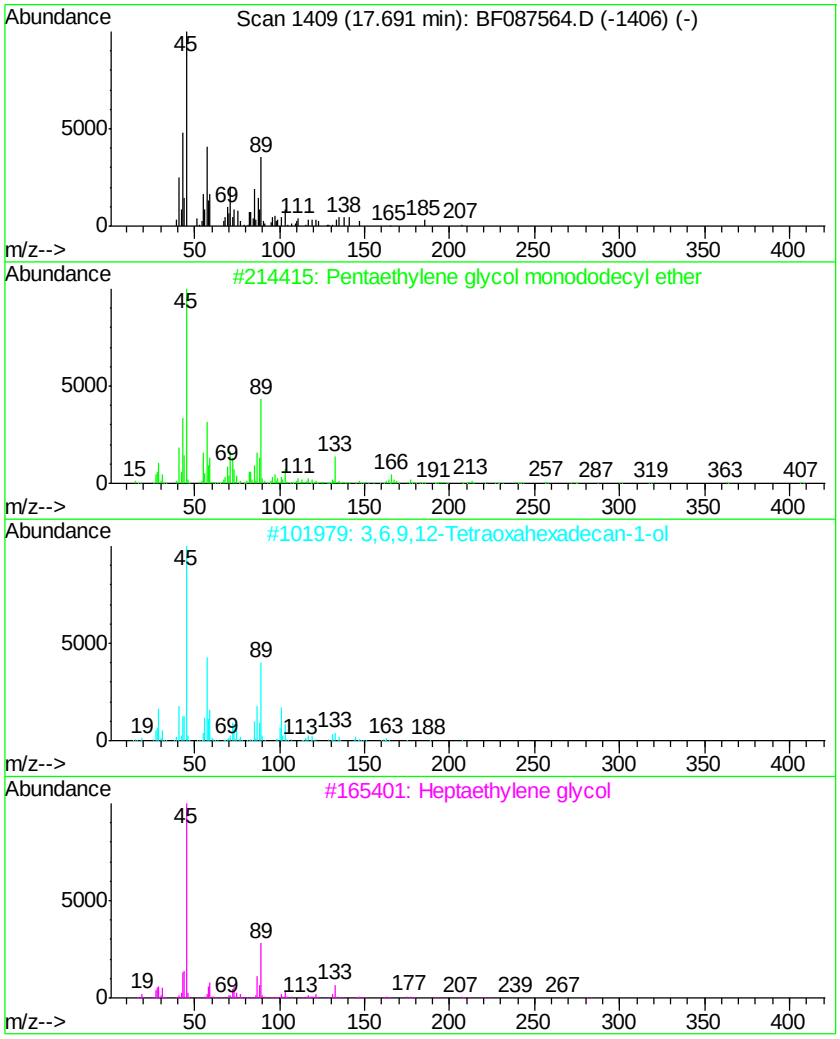
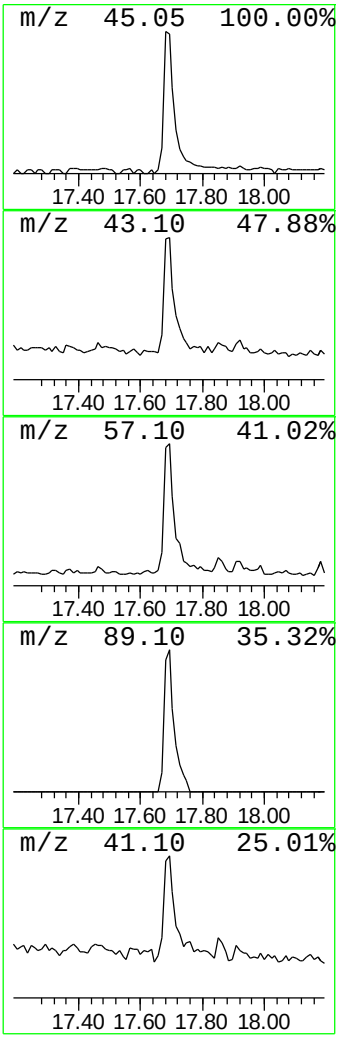
Peak Number 16 Pentaethylene glycol monodo... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	4.58 ng	159011	Chrysene-d12	18.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentaethylene glycol monododecyl...	406	C22H46O6	003055-95-6	64
2	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	58
3	Heptaethylene glycol	326	C14H30O8	005617-32-3	58
4	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	58
5	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	58





Tentatively Identified Compound (LSC) summary

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Acq On : 30 May 2016 23:19
Operator : UM/SJ
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Misc :
ALS Vial : 82 Sample Multiplier: 1

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.75	3.9	ng	164791	1	7.48	845128	20.0
7-Octen-2-ol, 2,6...	8.18	25.9	ng	1095160	1	7.48	845128	20.0
Bicyclo[2.2.1]hep...	8.78	4.6	ng	214673	2	9.52	926133	20.0
(+)-2-Bornanone	9.10	46.3	ng	2141770	2	9.52	926133	20.0
Isoborneol	9.27	8.0	ng	369091	2	9.52	926133	20.0
endo-Borneol	9.37	5.0	ng	231163	2	9.52	926133	20.0
.alpha.-Terpineol	9.60	24.3	ng	1125600	2	9.52	926133	20.0
Cyclohexanol, 4-(...	9.83	2.0	ng	94512	2	9.52	926133	20.0
unknown9.87	9.87	2.4	ng	111109	2	9.52	926133	20.0
Bicyclo[2.2.1]hep...	10.34	11.1	ng	513698	2	9.52	926133	20.0
Cyclohexanemethan...	10.78	3.6	ng	165591	2	9.52	926133	20.0
Phenol, 4-(1,1,3,...	13.27	2.2	ng	128699	3	12.34	1165230	20.0
Tridecane	14.66	2.1	ng	107970	4	14.75	1041580	20.0
3,6,9,12,15-Penta...	16.34	2.3	ng	121106	4	14.75	1041580	20.0
Pentaethylene gly...	17.69	4.6	ng	159011	5	18.49	695110	20.0