LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

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-BG060718.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	4.591	216	222	233	rBV	333475	509146	18.35%	1.924%
2	5.190	318	324	330	rBV	130220	203674	7.34%	0.770%
3	5.648	395	402	410	rBV	622087	993996	35.82%	3.757%
4	7.229	663	671	684	rBV	727182	1241633	44.74%	4.692%
5	7.610	729	736	745	rVB	676910	1149575	41.43%	4.345%
6	8.080	807	816	823	rBV	199523	331572	11.95%	1.253%
7	8.403	862	871	881	rBV	572754	994729	35.85%	3.759%
8	9.238	1005	1013	1021	rBV	469977	812448	29.28%	3.070%
9	10.883	1284	1293	1299	rBV	247689	504688	18.19%	1.907%
10	10.935	1299	1302	1310	rVB	85535	143287	5.16%	0.542%
11	11.652	1421	1424	1432	rVB7	23418	41259	1.49%	0.156%
12	11.728	1432	1437	1443	rBV7	22184	37409	1.35%	0.141%
13	11.805	1444	1450	1457	rBV4	63719	110296	3.97%	0.417%
14	11.911	1464	1468	1474	rBV3	28406	60929	2.20%	0.230%
15	11.987	1476	1481	1488	rVB3	40211	77959	2.81%	0.295%
16	12.069	1492	1495	1500	rBV6	24966	38890	1.40%	0.147%
17	12.204	1514	1518	1524	rVB	64964	101224	3.65%	0.383%
18	12.269	1524	1529	1531	rBV2	29964	46015	1.66%	0.174%
19	12.304	1531	1535	1538	rVV2	34660	44395	1.60%	0.168%
20	12.539	1566	1575	1581	rVB	689143	1152989	41.55%	4.357%
21	12.756	1605	1612	1621	rBV	348523	654959	23.60%	2.475%
22	12.933	1638	1642	1646	rBV4	38713	53473	1.93%	0.202%
23	12.974	1646	1649	1655	rVV7	29906	41038	1.48%	0.155%
24	13.203	1684	1688	1693	rBV5	41460	72869	2.63%	0.275%
25	13.250	1694	1696	1701	rVB2	45829	57763	2.08%	0.218%
26	13.332	1702	1710	1717	rBV	1284511	1985091	71.54%	7.502%
27	13.414	1721	1724	1729	rBV7	28328	46861	1.69%	0.177%
28	13.497	1735	1738	1741	rBV4	63950	100477	3.62%	0.380%
29	13.538	1742	1745	1751	rVB3	116358	164605	5.93%	0.622%
30	13.649	1758	1764	1769	rBV5	64418	144471	5.21%	0.546%
31	13.702	1770	1773	1775	rBV3	56436	72171	2.60%	0.273%
32	13.867	1797	1801	1803	rBV5	86478	130703	4.71%	0.494%
33	13.984	1818	1821	1823	rBV4	67786	83844	3.02%	0.317%
34	14.031	1824	1829	1832	rVV2	182565	319436	11.51%	1.207%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

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-BG060718.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.137	1844	1847	1854	rBV5	134381	262762	9.47%	0.993%
36	14.202	1855	1858	1861	rVV2	118594	157511	5.68%	0.595%
37	14.243	1861	1865	1874	rVB5	160309	389007	14.02%	1.470%
38	14.360	1882	1885	1889	rBV4	83487	121957	4.39%	0.461%
39	14.548	1912	1917	1923	rVB4	349684	626332	22.57%	2.367%
40	14.613	1923	1928	1932	rBV4	238017	410289	14.79%	1.551%
41	14.701	1935	1943	1953	rVV5	506131	1651688	59.52%	6.242%
42	15.235	2031	2034	2038	rBV3	194247	241731	8.71%	0.914%
43	15.506	2077	2080	2087	rVB2	325071	455444	16.41%	1.721%
44	16.187	2192	2196	2201	rBV2	962587	1428932	51.49%	5.400%
45	16.463	2239	2243	2249	rVB	1081529	1638957	59.06%	6.194%
46	17.286	2380	2383	2395	rVB	1284029	2151541	77.53%	8.131%
47	20.064	2852	2856	2863	rVB	2076544	2774929	100.00%	10.487%
48	21.721	3134	3138	3144	rVB	484575	804297	28.98%	3.040%
49	24.963	3679	3690	3701	rVB2	284165	821082	29.59%	3.103%

Sum of corrected areas: 26460333

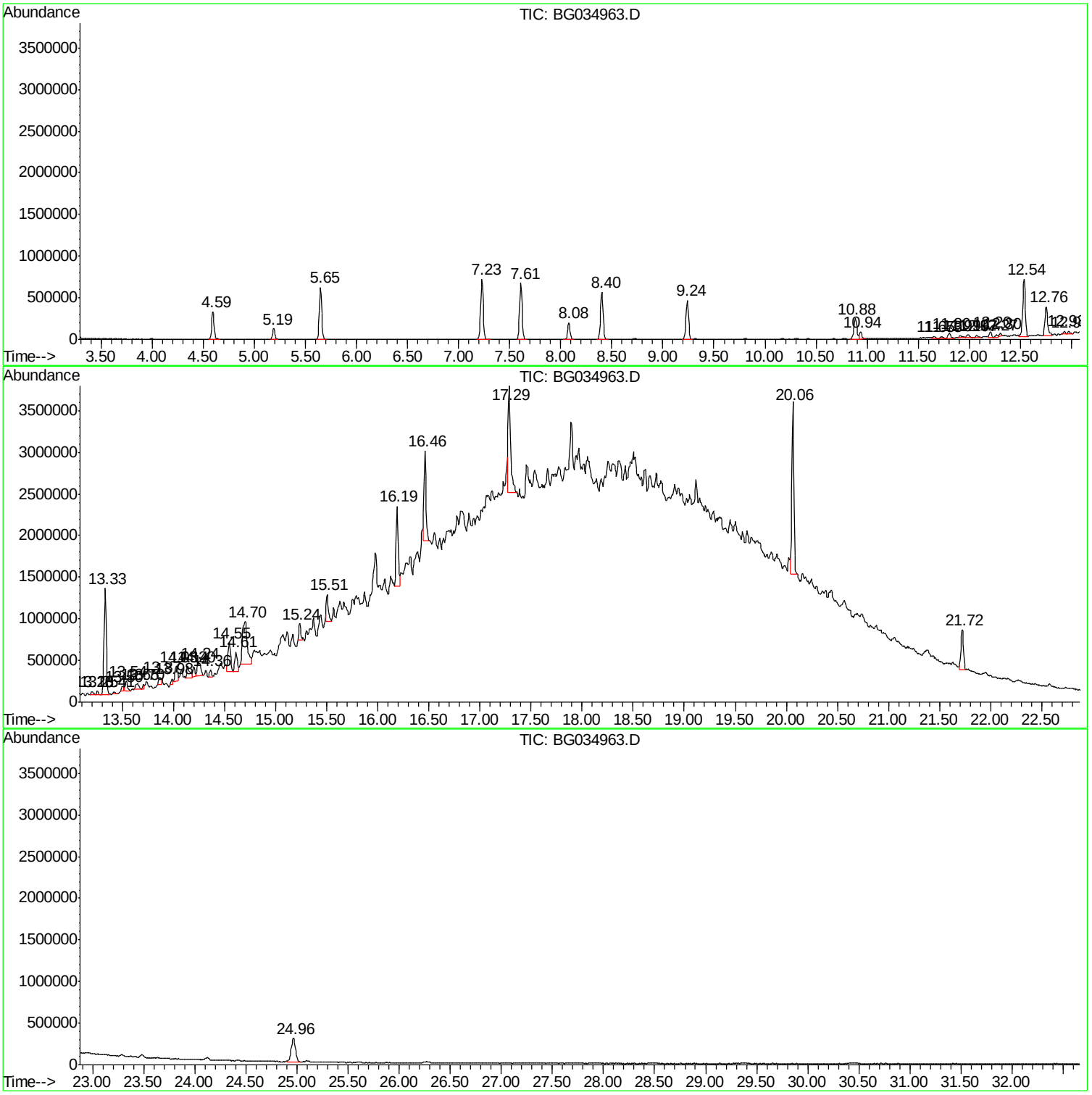
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.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:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

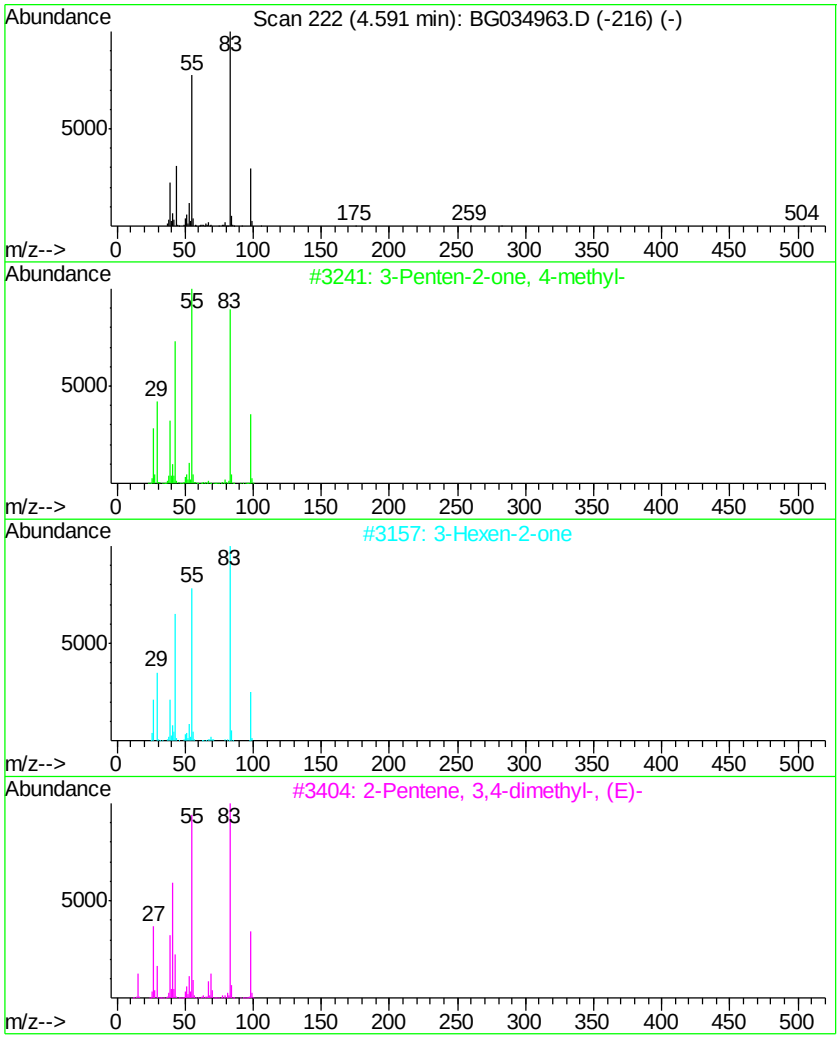
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

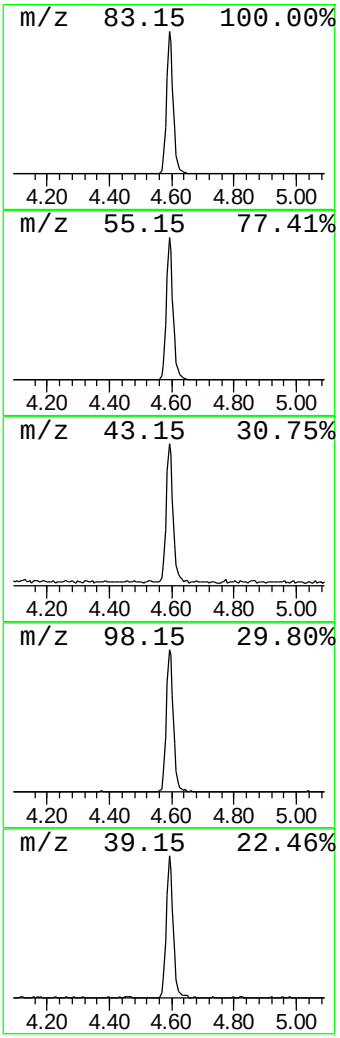
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.59	30.71 ng	509146	1,4-Dichlorobenzene-d4	8.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

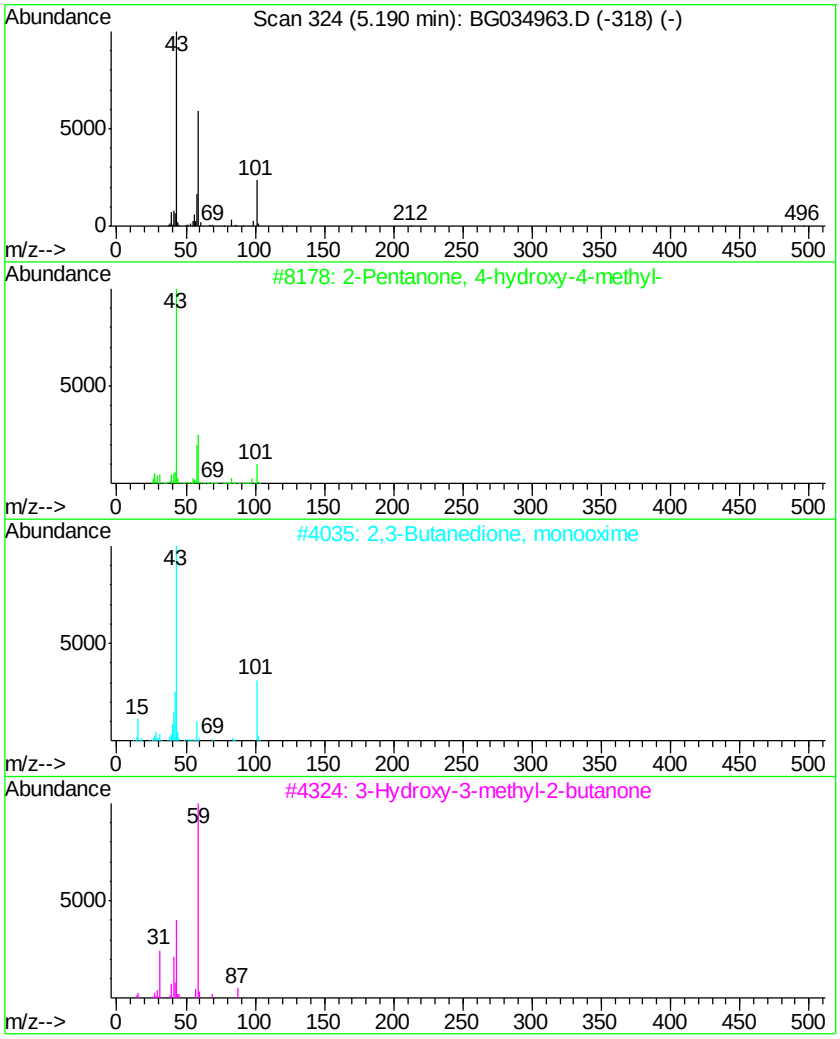
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

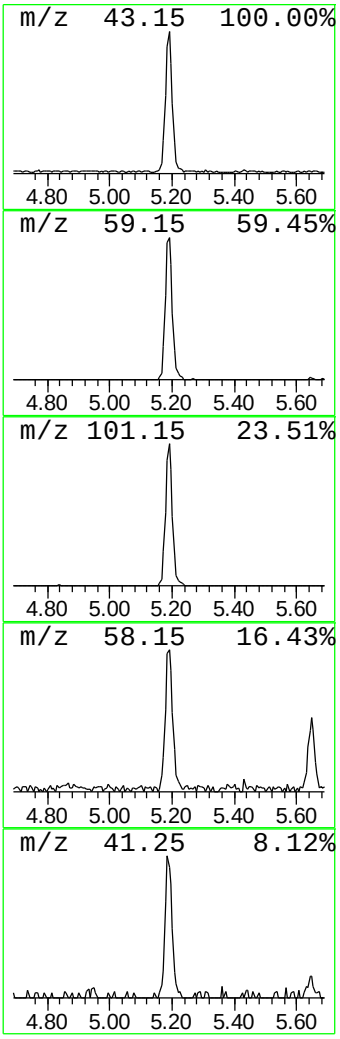
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	12.29 ng	203674	1,4-Dichlorobenzene-d4	8.08

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	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	23
5	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

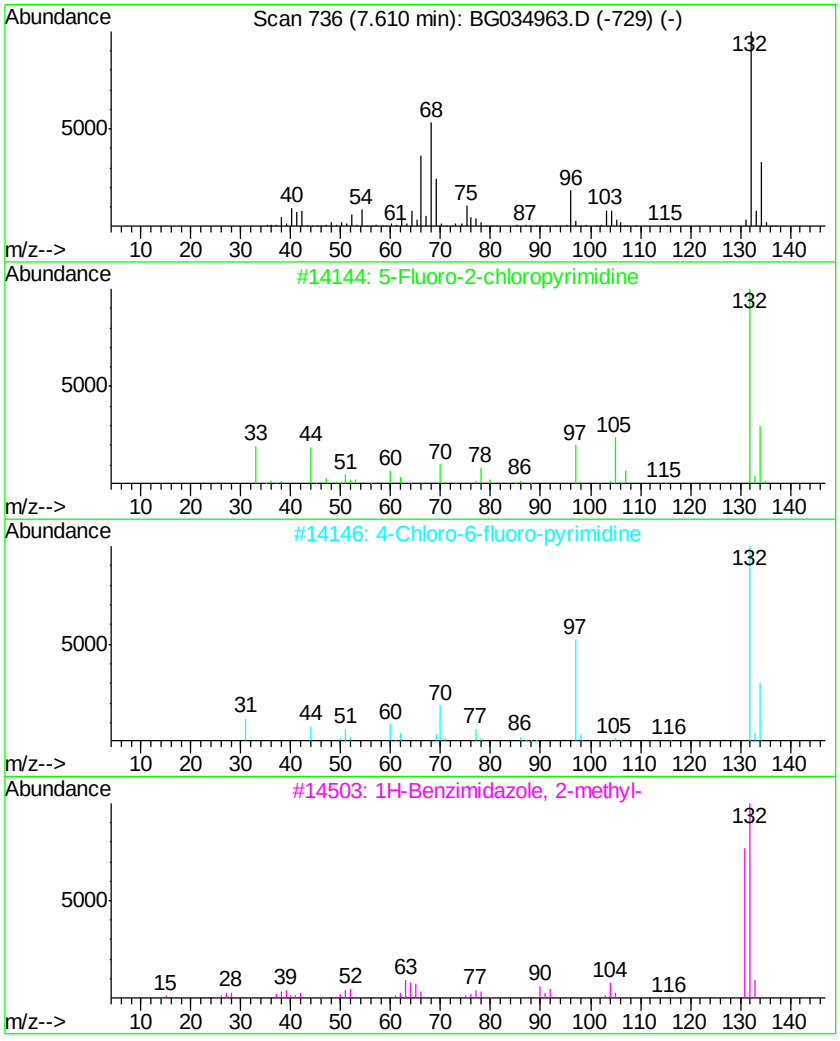
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

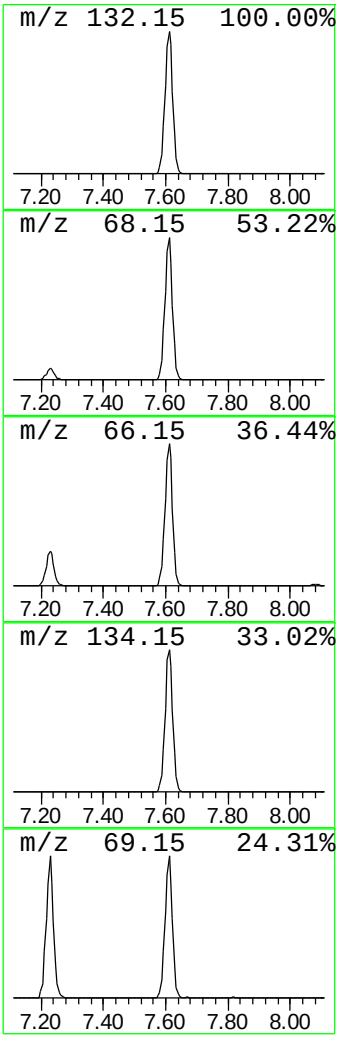
****

Peak Number 3 unknown7.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	69.34 ng	1149580	1,4-Dichlorobenzene-d4	8.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	20





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Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

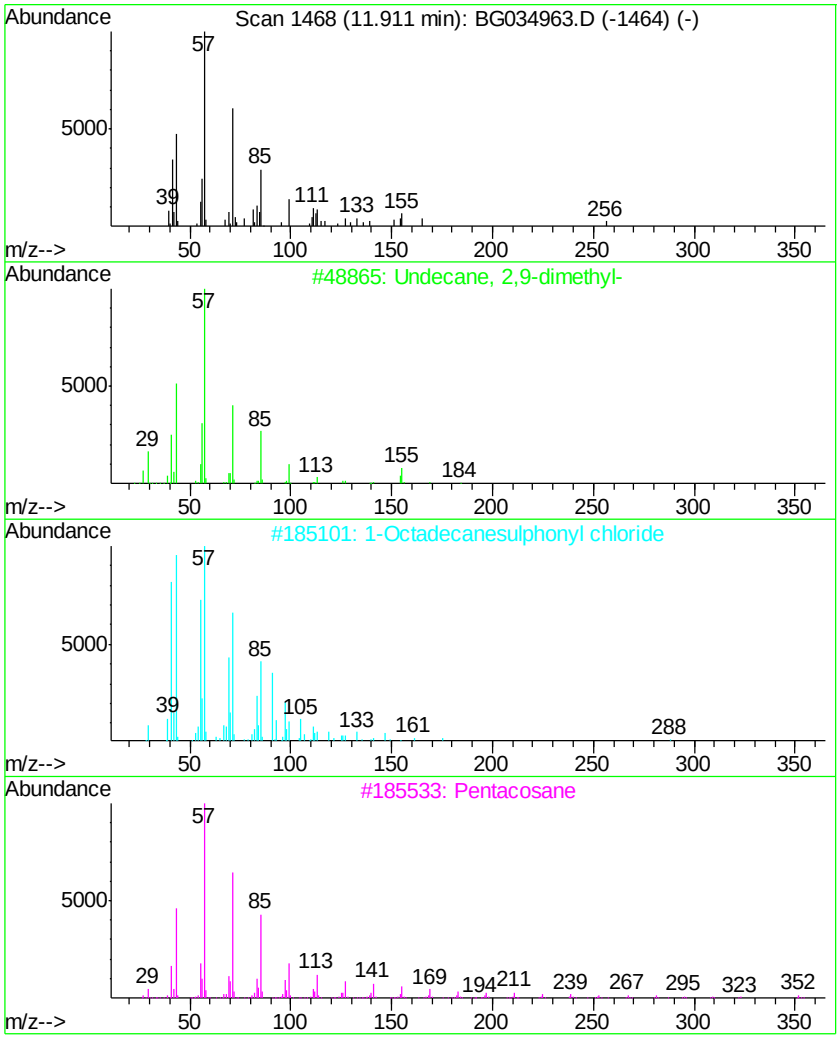
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

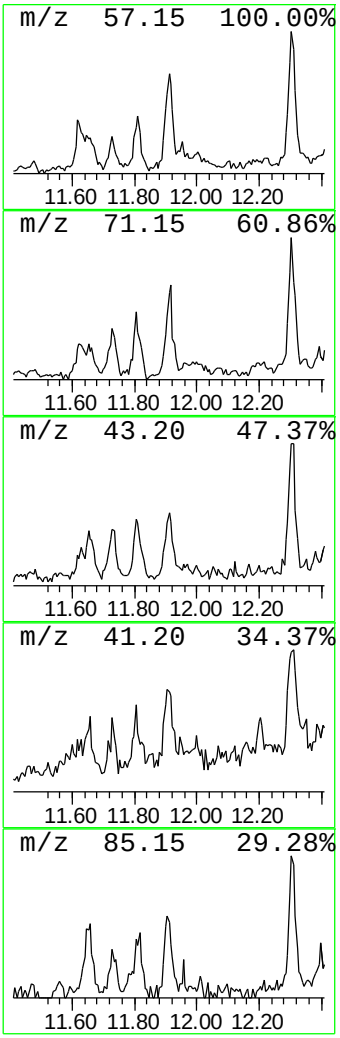
****

Peak Number 6 Undecane, 2,9-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	2.41 ng	60929	Naphthalene-d8	10.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72
2	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	59
3	Pentacosane	352	C25H52	000629-99-2	53
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	53
5	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
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Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

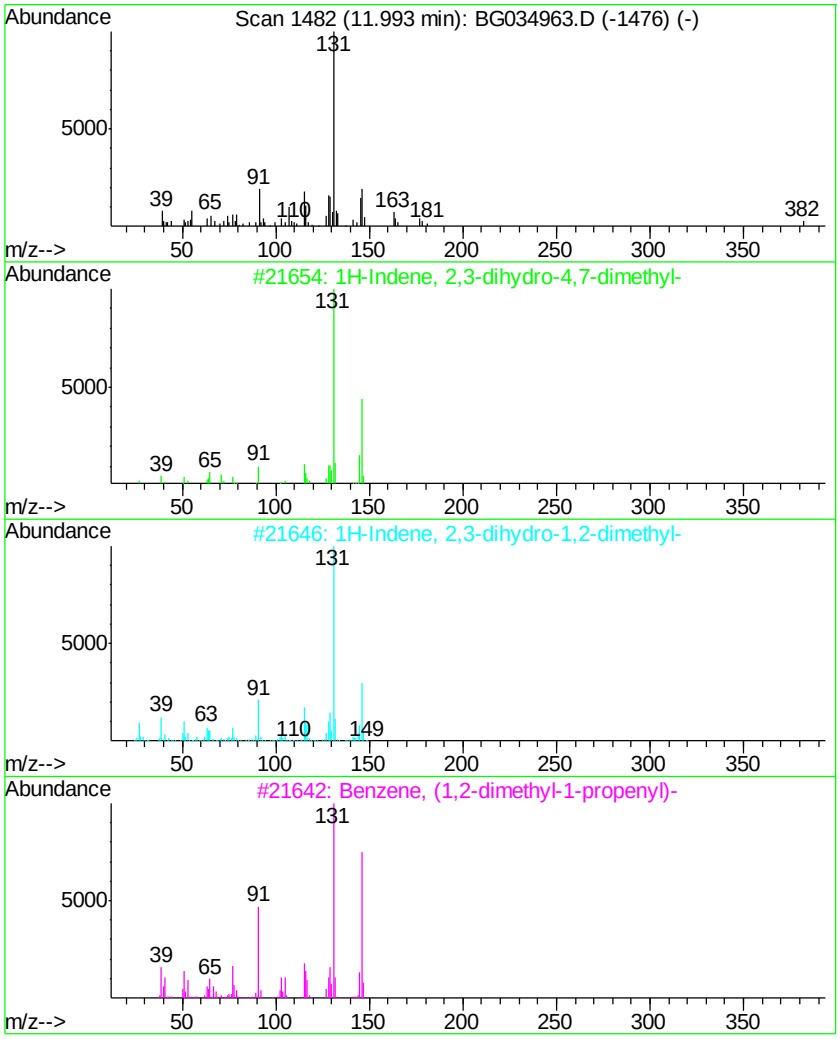
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

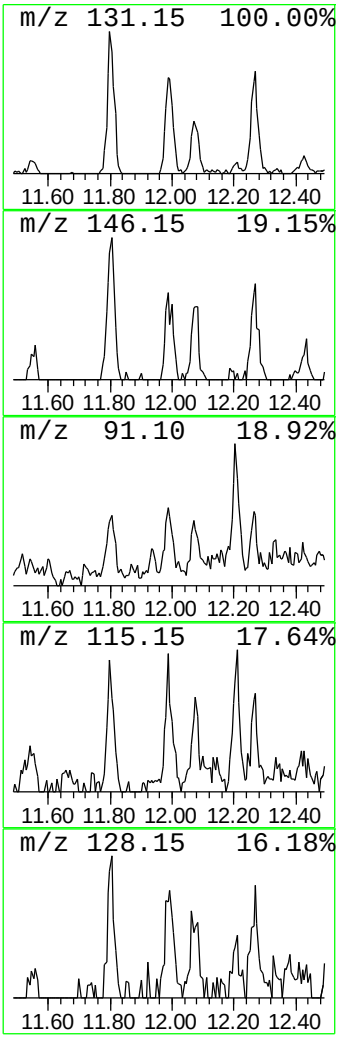
****

Peak Number 7 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	3.09 ng	77959	Naphthalene-d8	10.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	86
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	83





Library Search Compound Report

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Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.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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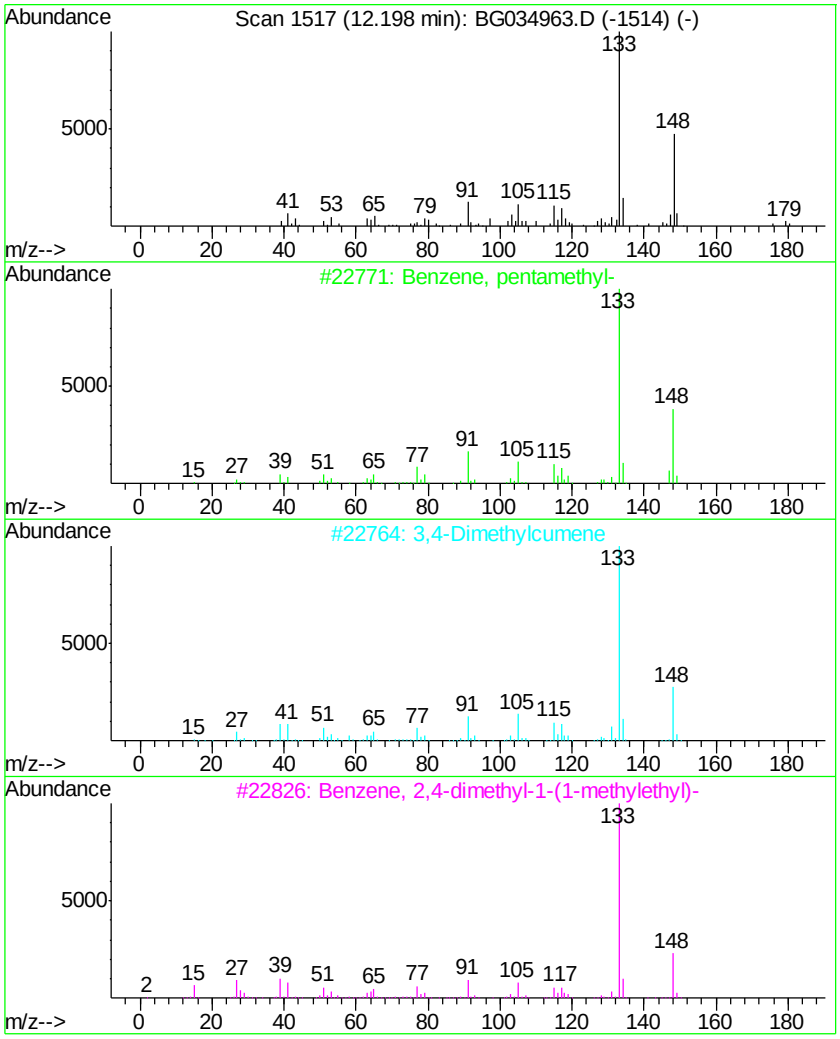
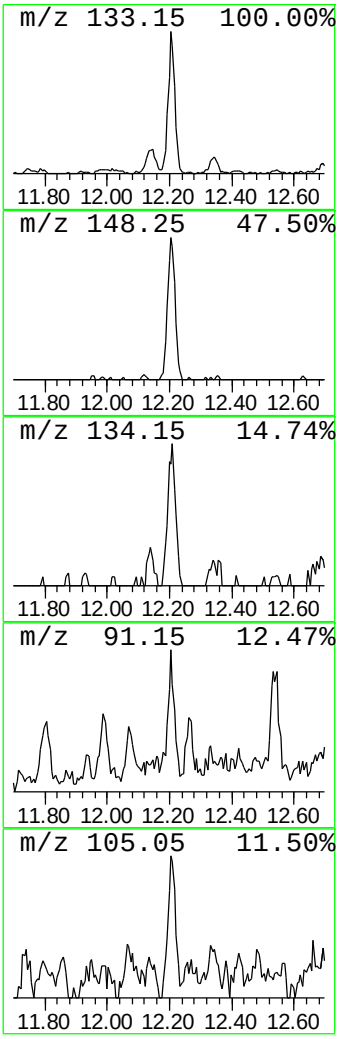
Peak Number 8 Benzene, pentamethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	4.01 ng	101224	Naphthalene-d8	10.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	94
2	3,4-Dimethylcumene	148	C11H16	1000370-34-1	90
3	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	87
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	87
5	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	86





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Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.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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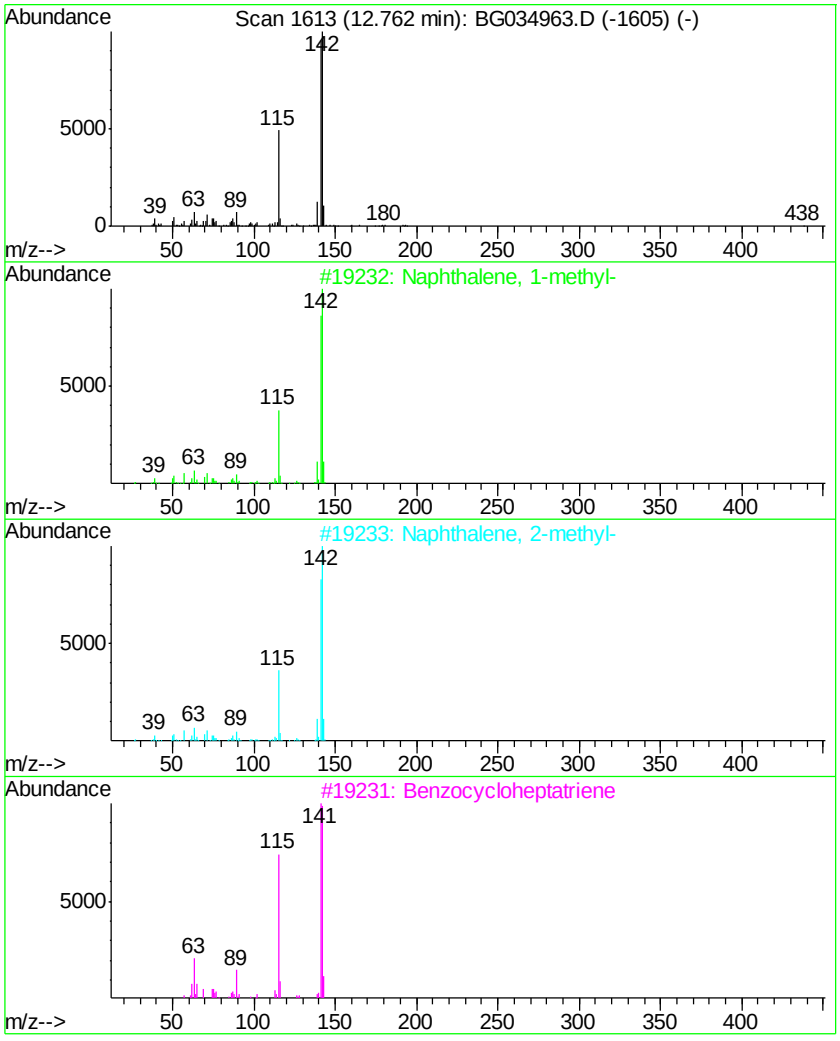
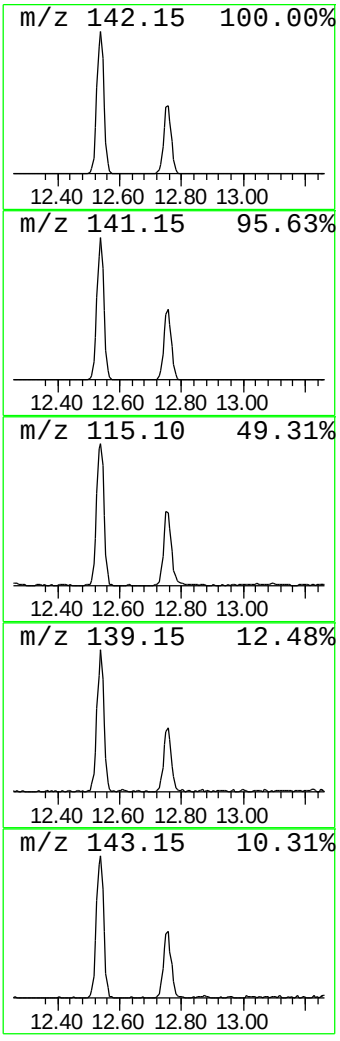
Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	25.96 ng	654959	Naphthalene-d8	10.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
3	Benzocycloheptatriene	142	C11H10	000264-09-5	95
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.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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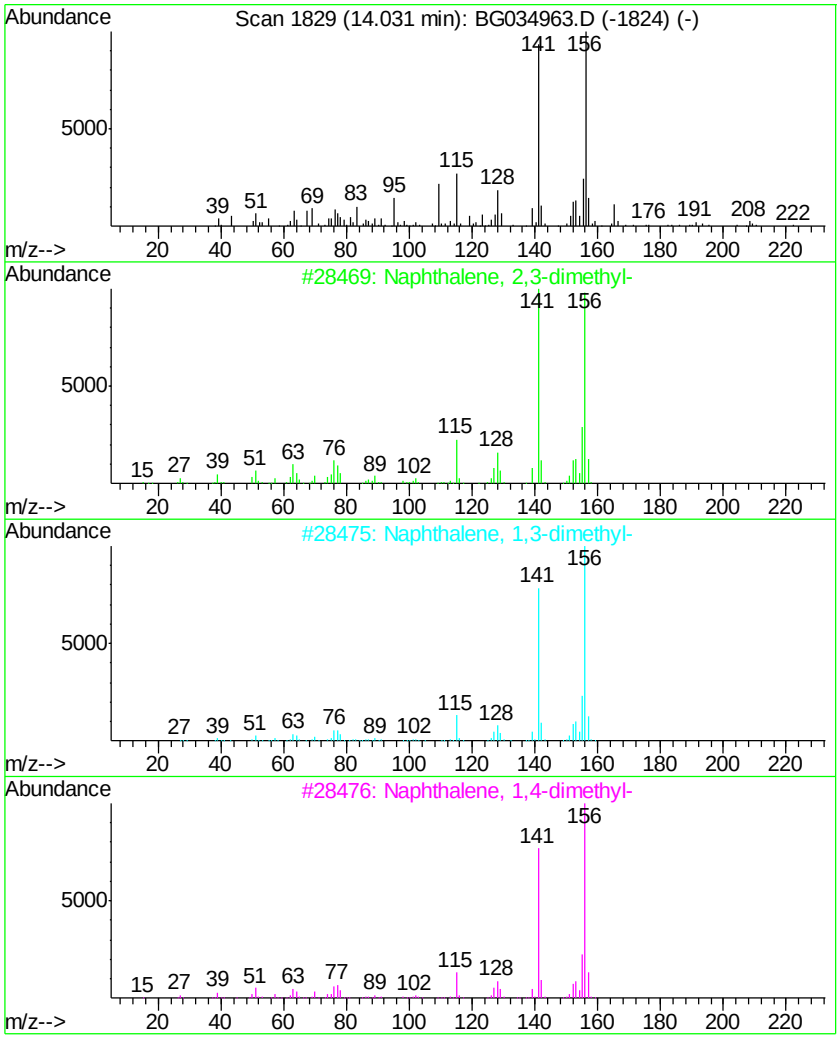
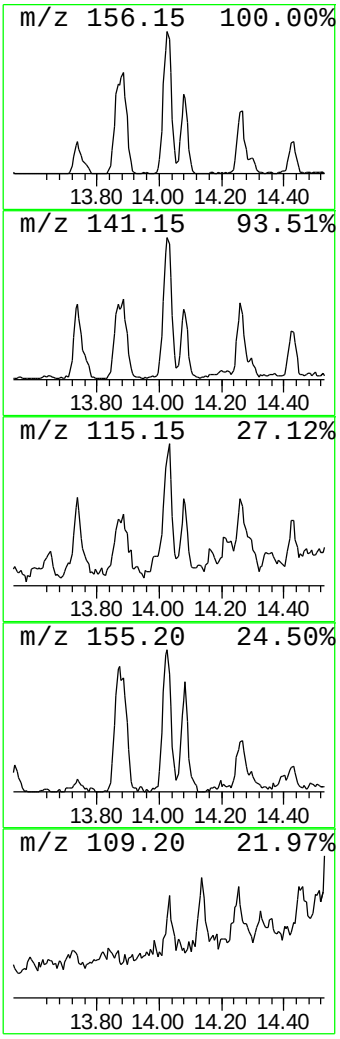
Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	3.87 ng	319436	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	93
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

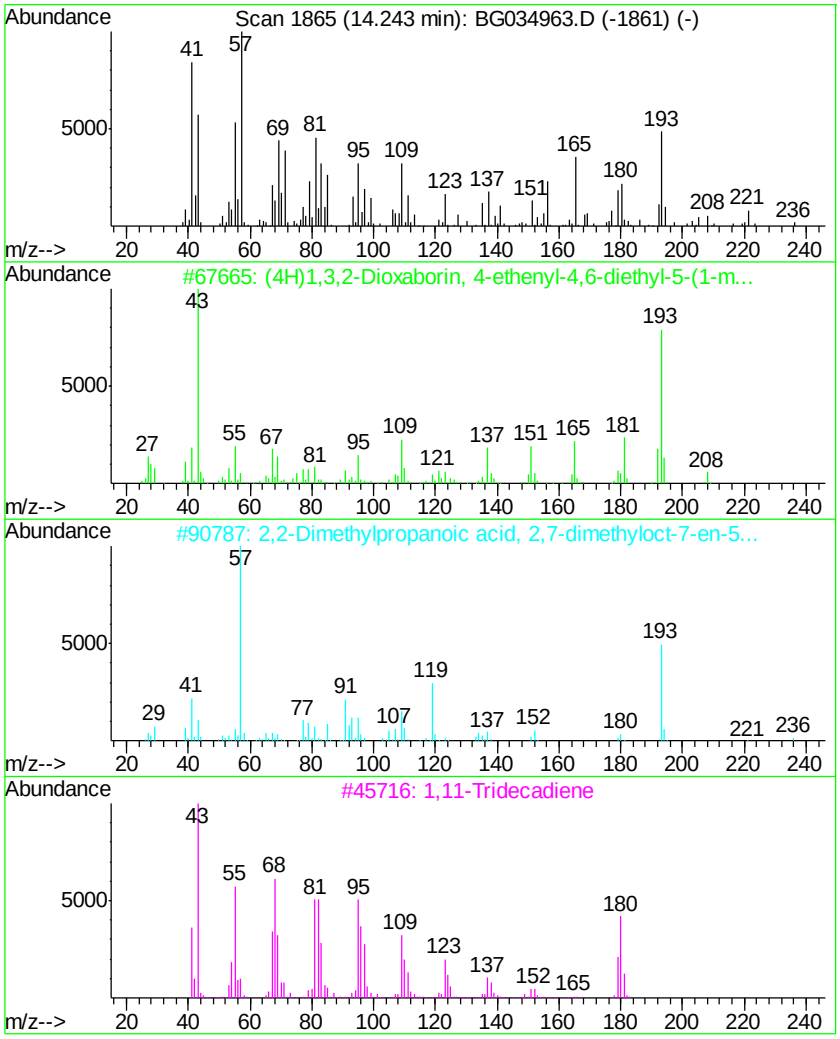
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

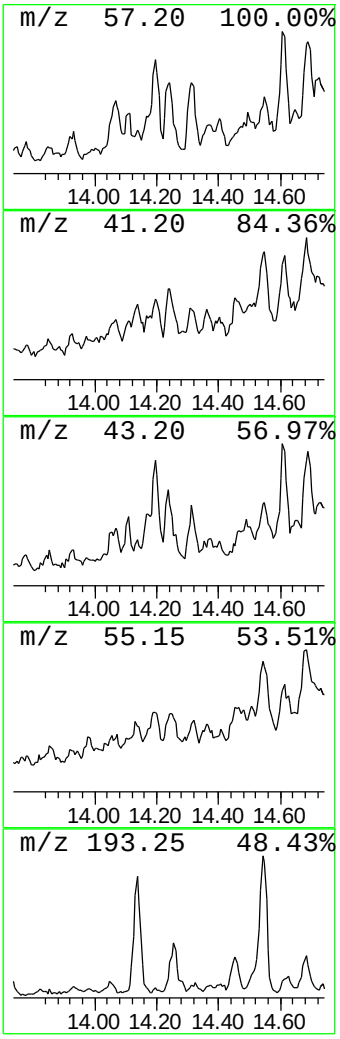
****

Peak Number 11 unknown14.24 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.24	4.71 ng	389007	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4H)1,3,2-Dioxaborin, 4-ethenyl-...	208	C12H21BO2	1000062-14-4	30
2	2,2-Dimethylpropanoic acid, 2,7-...	236	C15H24O2	1000299-33-5	25
3	1,11-Tridecadiene	180	C13H24	1000130-76-4	22
4	2-Hexanone, 3-cyclohexylidene-4-...	208	C14H24O	1000150-19-2	22
5	3-Hexen-2-one, 3-cyclohexyl-4-et...	208	C14H24O	1000150-19-1	22





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Data File : BG034963.D
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Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.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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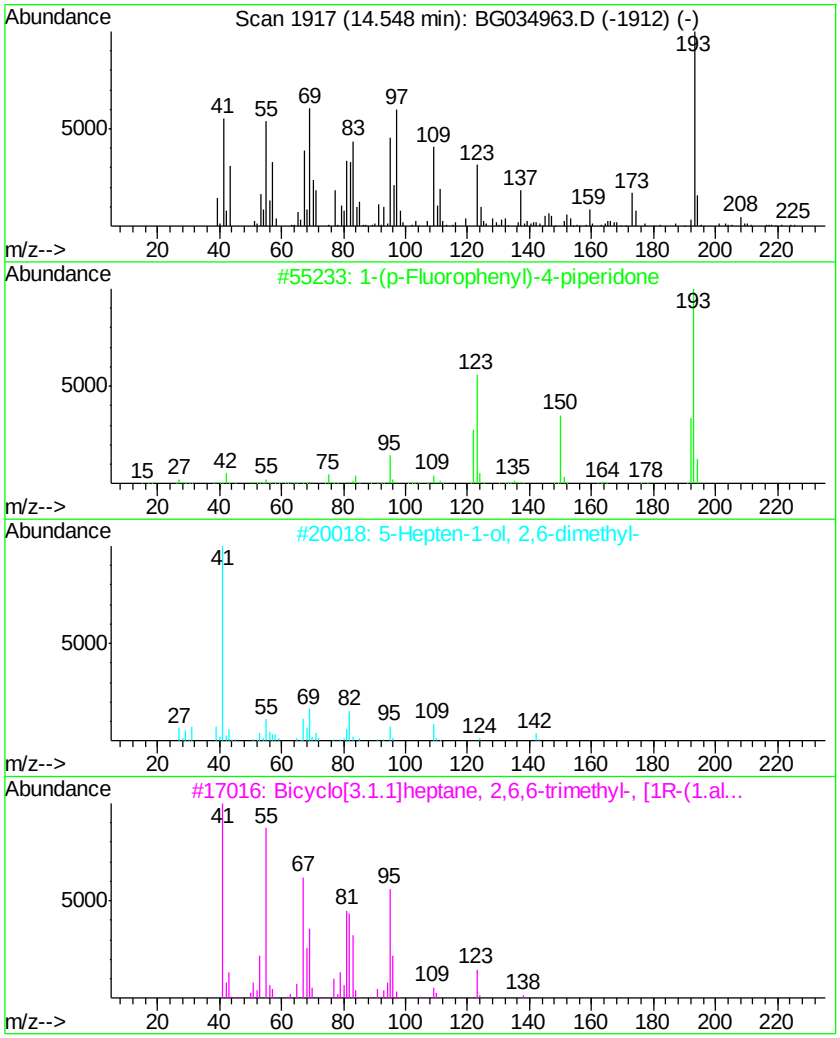
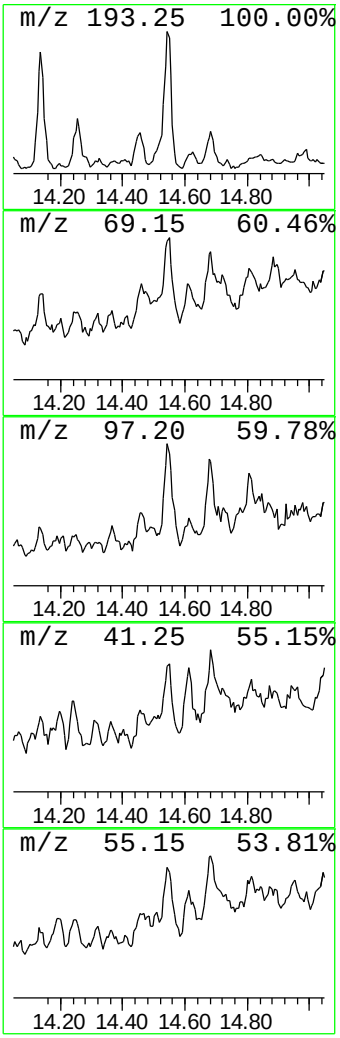
Peak Number 12 unknown14.55 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	7.58 ng	626332	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27
2	5-Hepten-1-ol, 2,6-dimethyl-	142	C9H18O	004234-93-9	22
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	20
4	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	20
5	13-Oxabicyclo[10.1.0]tridecane	182	C12H22O	000286-99-7	18





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Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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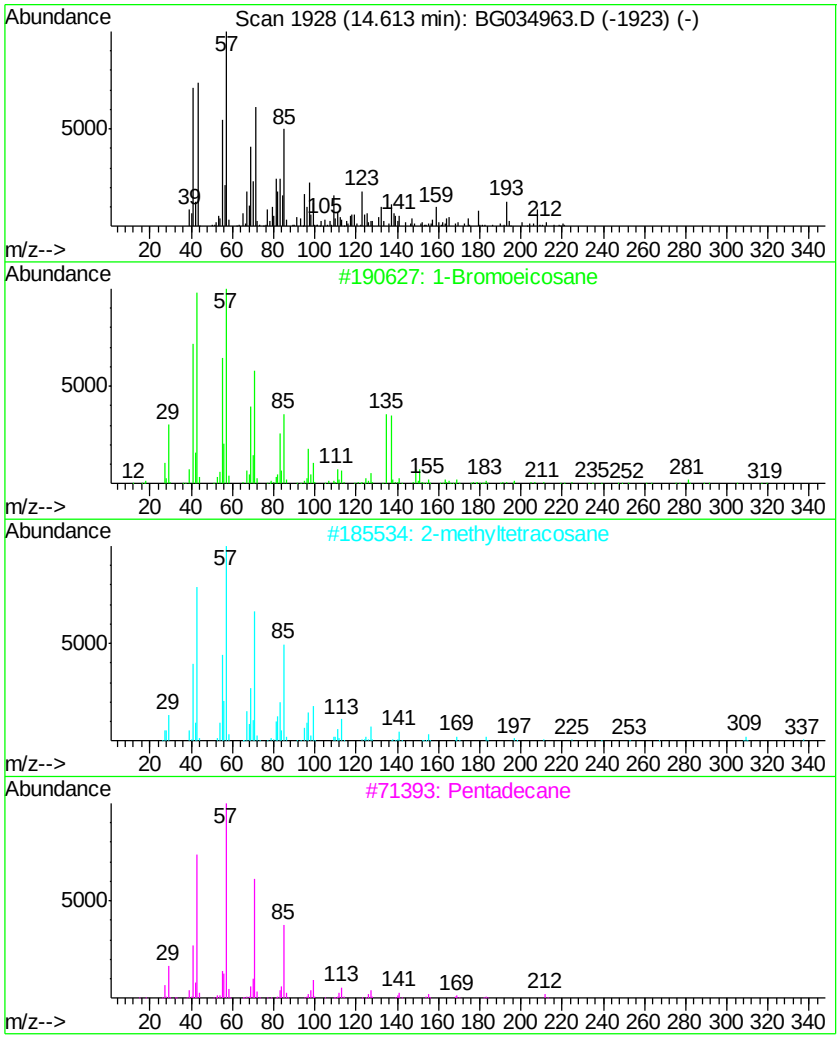
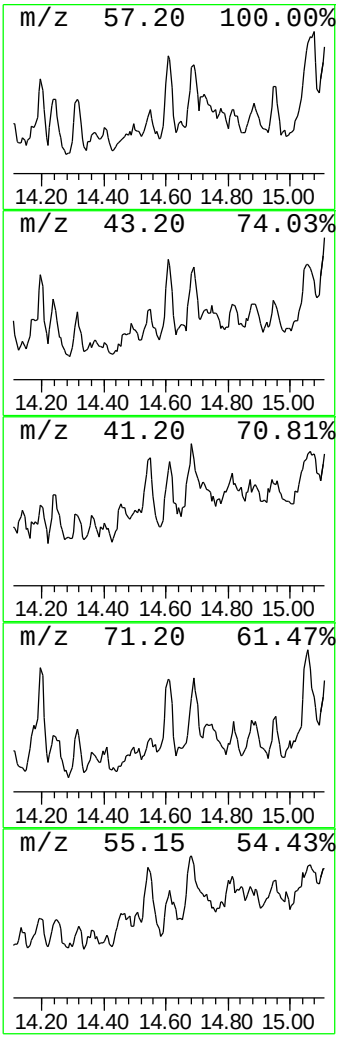
Peak Number 13 1-Bromoeicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	4.97 ng	410289	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Bromoeicosane	360	C20H41Br	004276-49-7	52
2	2-methyltetracosane	352	C25H52	1000376-72-6	46
3	Pentadecane	212	C15H32	000629-62-9	38
4	2-Piperidinone, N-[4-bromo-n-but...	233	C9H16BrNO	195194-80-0	38
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	38





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Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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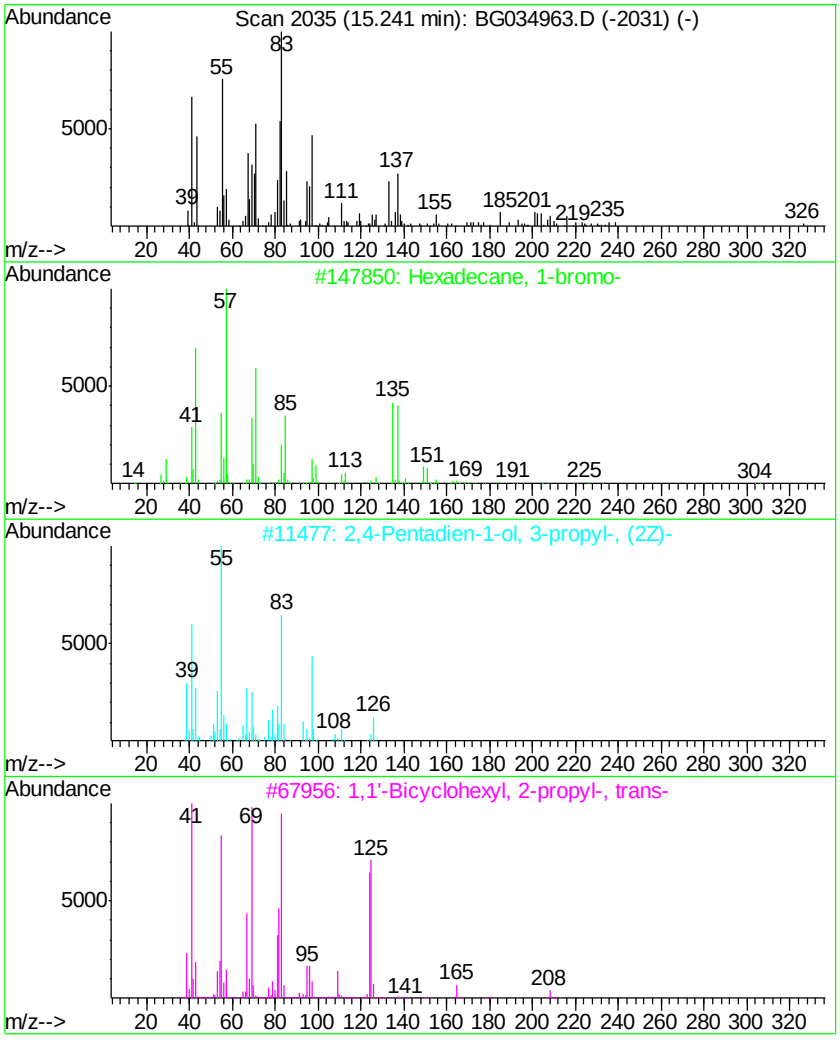
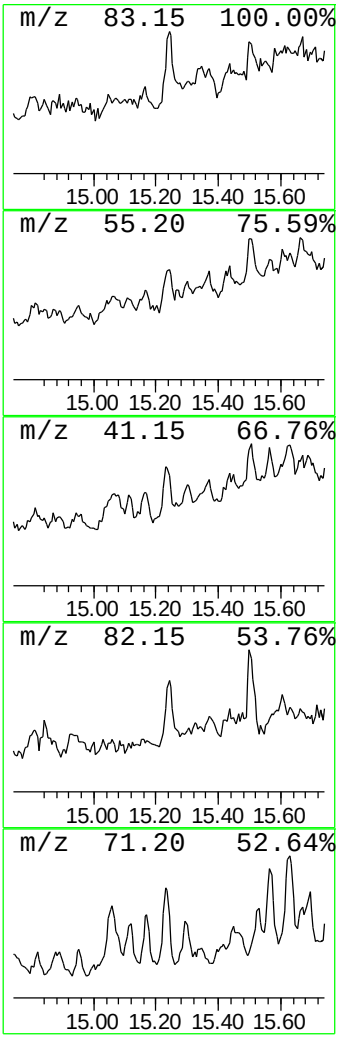
Peak Number 14 unknown15.24 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	2.93 ng	241731	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-bromo-	304	C16H33Br	000112-82-3	27
2	2,4-Pentadien-1-ol, 3-propyl-, (...	126	C8H14O	1000142-17-9	25
3	1,1'-Bicyclohexyl, 2-propyl-, tr...	208	C15H28	054934-89-3	25
4	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	22
5	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	22





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Data File : BG034963.D
Acq On : 7 Jun 2018 21:58
Operator : SJ/JU
Sample : J3344-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HS-YARD-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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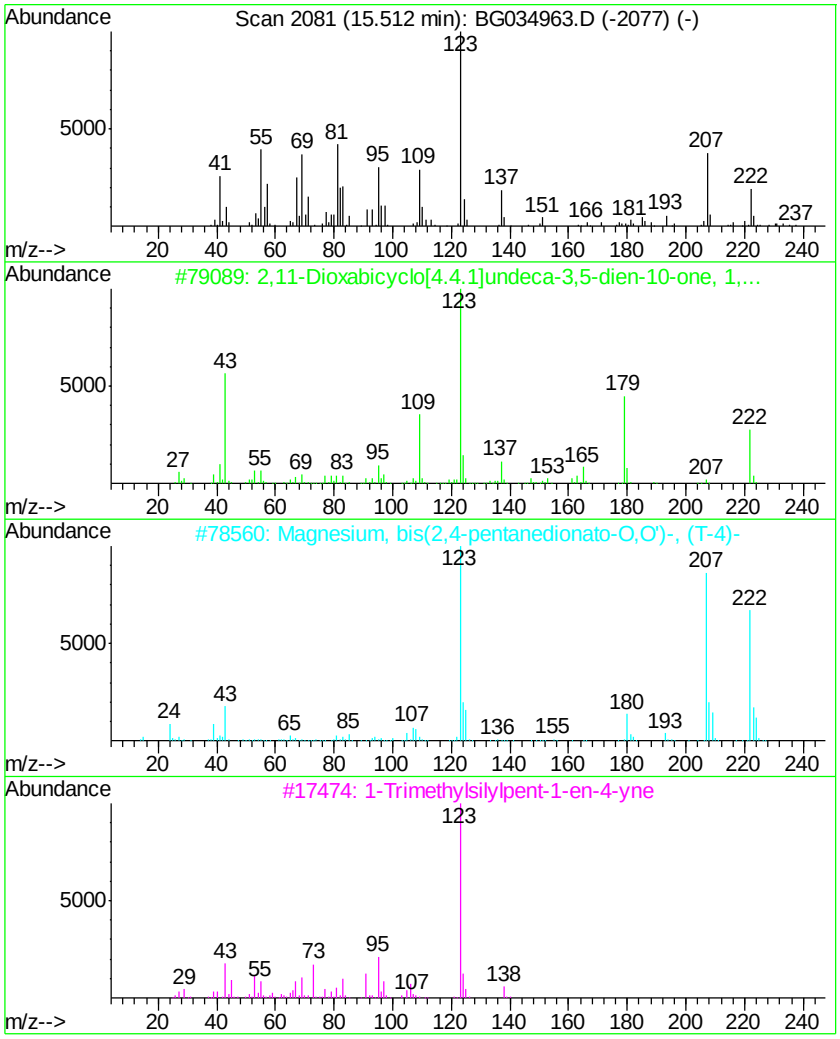
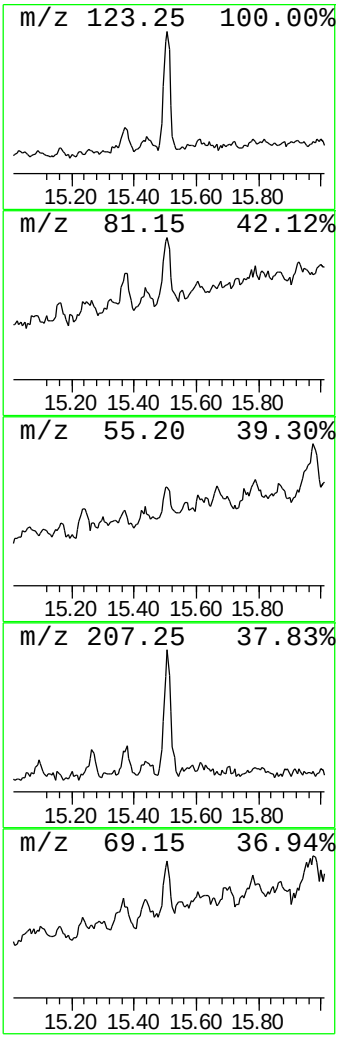
Peak Number 15 unknown15.51 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	5.51 ng	455444	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	47
2	Magnesium, bis(2,4-pentanedionat...	222	C10H14MgO4	014024-56-7	43
3	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	35
4	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	35
5	(Phenylthio)acetic acid, cyclobu...	222	C12H14O2S	1000299-95-5	27





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Instrument : BNA_G
ClientSampleId : HS-YARD-1

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TIC Library : C:\Database\NIST11.L
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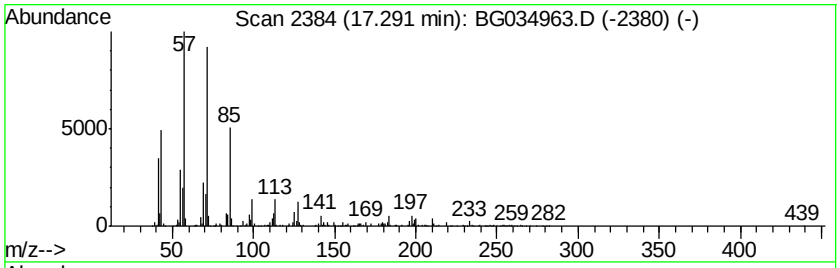
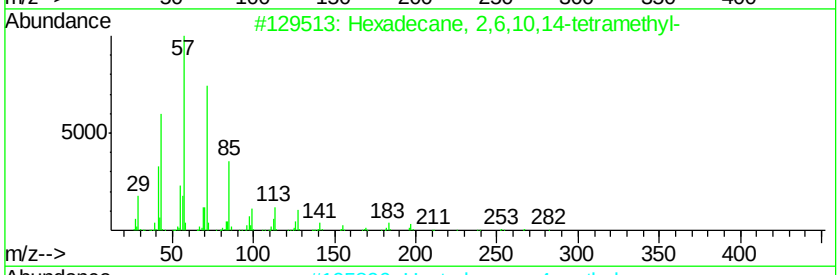
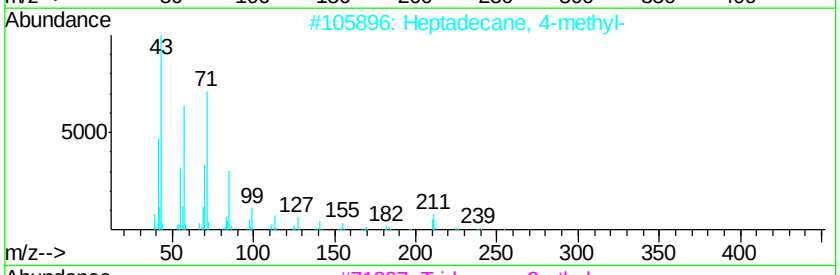
Peak Number 17 Hexadecane, 2,6,10,14-tetra... Concentration Rank 5

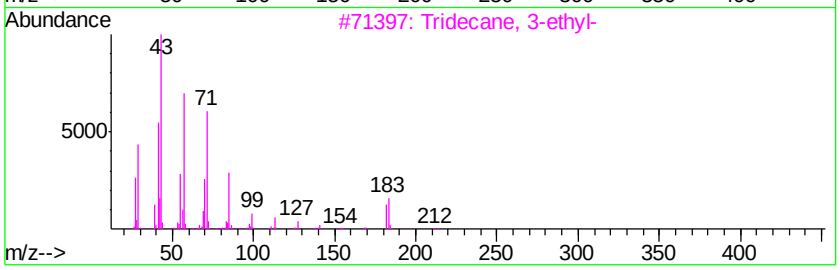
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	20.00 ng	2151540	Phenanthrene-d10	17.46

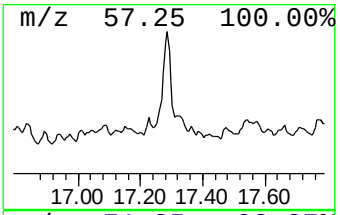
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	95
2	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	90
3	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	87
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5	Hexadecane	226	C16H34	000544-76-3	86

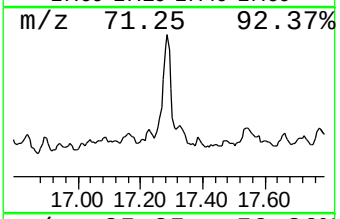


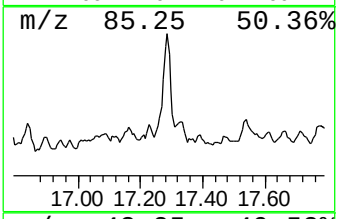


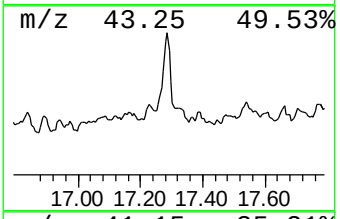


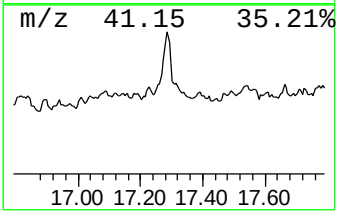












Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Penten-2-one, 4...	4.59	30.7	ng	509146	1	8.08	331572	20.0
2-Pentanone, 4-hy...	5.19	12.3	ng	203674	1	8.08	331572	20.0
unknown7.61	7.61	69.3	ng	1149580	1	8.08	331572	20.0
Undecane, 2,9-dim...	11.91	2.4	ng	60929	2	10.89	504688	20.0
1H-Indene, 2,3-di...	11.99	3.1	ng	77959	2	10.89	504688	20.0
Benzene, pentamet...	12.20	4.0	ng	101224	2	10.89	504688	20.0
Naphthalene, 1-me...	12.76	26.0	ng	654959	2	10.89	504688	20.0
Naphthalene, 2,3-...	14.03	3.9	ng	319436	3	14.71	1651690	20.0
unknown14.24	14.24	4.7	ng	389007	3	14.71	1651690	20.0
unknown14.55	14.55	7.6	ng	626332	3	14.71	1651690	20.0
1-Bromoeicosane	14.61	5.0	ng	410289	3	14.71	1651690	20.0
unknown15.24	15.24	2.9	ng	241731	3	14.71	1651690	20.0
unknown15.51	15.51	5.5	ng	455444	3	14.71	1651690	20.0
Hexadecane, 2,6,1...	17.29	20.0	ng	2151540	4	17.46	2151540	20.0