LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

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-BF121417.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	2.181	13	16	41	rVB4	73340	251617	5.46%	0.695%
2	3.622	257	261	273	rBV2	31759	69782	1.51%	0.193%
3	4.422	390	397	402	rBV2	38507	57300	1.24%	0.158%
4	4.987	488	493	494	rBV	72769	78226	1.70%	0.216%
5	5.010	494	497	508	rVB	204453	323298	7.02%	0.893%
6	5.187	522	527	531	rBV2	42082	58371	1.27%	0.161%
7	5.416	562	566	573	rBV	1672826	2026170	43.97%	5.596%
8	5.545	585	588	593	rVB3	42918	70545	1.53%	0.195%
9	5.704	609	615	619	rVB2	41537	49187	1.07%	0.136%
10	5.798	626	631	636	rBV3	78420	140994	3.06%	0.389%
11	5.939	651	655	658	rVB2	94821	94495	2.05%	0.261%
12	5.981	658	662	665	rBV4	33661	46402	1.01%	0.128%
13	6.028	665	670	672	rBV4	66186	95260	2.07%	0.263%
14	6.222	697	703	705	rBV3	64687	93255	2.02%	0.258%
15	6.310	715	718	725	rBV3	101131	169742	3.68%	0.469%
16	6.434	736	739	746	rBV	1284876	1544155	33.51%	4.265%
17	6.569	758	762	767	rVB	3277617	3289014	71.37%	9.084%
18	6.745	787	792	794	rBV5	58329	71315	1.55%	0.197%
19	6.792	797	800	805	rVB	1147243	1032736	22.41%	2.852%
20	6.951	823	827	835	rVB	3298384	3277347	71.12%	9.052%
21	7.051	840	844	848	rVB5	79497	105867	2.30%	0.292%
22	7.134	853	858	862	rBV5	23797	47582	1.03%	0.131%
23	7.181	862	866	868	rVV3	76030	77504	1.68%	0.214%
24	7.204	868	870	876	rVB6	45519	65933	1.43%	0.182%
25	7.304	883	887	889	rBV2	60248	80125	1.74%	0.221%
26	7.369	893	898	904	rVV	2569088	2939734	63.79%	8.119%
27	7.428	904	908	911	rVB4	118916	166257	3.61%	0.459%
28	7.475	911	916	922	rBV6	86809	184311	4.00%	0.509%
29	7.563	928	931	933	rBV	112551	89152	1.93%	0.246%
30	7.592	933	936	938	rVV	82504	68078	1.48%	0.188%
31	7.704	953	955	960	rVB3	82227	77221	1.68%	0.213%
32	7.810	970	973	978	rBV4	80330	107215	2.33%	0.296%
33	7.939	992	995	998	rBV3	45540	46468	1.01%	0.128%
34	8.010	1004	1007	1010	rBV3	38462	46692	1.01%	0.129%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

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-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.075	1015	1018	1023	rVV	1423842	1386941	30.10%	3.831%
36	8.122	1023	1026	1029	rVB2	250972	233745	5.07%	0.646%
37	8.157	1029	1032	1036	rBV6	40655	55922	1.21%	0.154%
38	8.269	1048	1051	1054	rVB3	82565	77355	1.68%	0.214%
39	8.357	1058	1066	1071	rBV8	74507	155855	3.38%	0.430%
40	8.439	1077	1080	1084	rVB6	40158	57470	1.25%	0.159%
41	8.486	1084	1088	1090	rBV	141368	125821	2.73%	0.347%
42	8.751	1130	1133	1136	rVB2	71510	78817	1.71%	0.218%
43	9.086	1187	1190	1196	rBV2	120578	111432	2.42%	0.308%
44	9.151	1196	1201	1204	rBV	4317433	4608249	100.00%	12.727%
45	9.222	1209	1213	1216	rVV	51534	62452	1.36%	0.172%
46	9.257	1216	1219	1224	rBV6	45910	50599	1.10%	0.140%
47	9.422	1243	1247	1250	rBV3	54379	89534	1.94%	0.247%
48	9.492	1255	1259	1262	rBV	89504	107285	2.33%	0.296%
49	9.545	1262	1268	1273	rBV2	262882	323431	7.02%	0.893%
50	9.592	1273	1276	1278	rBV	76785	81209	1.76%	0.224%
51	9.692	1290	1293	1295	rBV2	55088	48937	1.06%	0.135%
52	9.833	1313	1317	1320	rBV	1400167	1286146	27.91%	3.552%
53	9.863	1320	1322	1326	rVB	303878	242358	5.26%	0.669%
54	10.075	1355	1358	1361	rBV4	87290	91893	1.99%	0.254%
55	10.145	1367	1370	1373	rBV	66022	70410	1.53%	0.194%
56	10.186	1373	1377	1380	rVB3	54330	70994	1.54%	0.196%
57	10.245	1381	1387	1390	rBV2	130230	201444	4.37%	0.556%
58	10.304	1395	1397	1403	rVB7	35151	59857	1.30%	0.165%
59	10.380	1404	1410	1417	rBV	204276	287733	6.24%	0.795%
60	10.469	1422	1425	1427	rVB	183952	175149	3.80%	0.484%
61	10.627	1448	1452	1456	rBV	2363021	2442065	52.99%	6.745%
62	10.733	1466	1470	1477	rBV2	287101	403413	8.75%	1.114%
63	10.939	1502	1505	1508	rBV2	72238	96448	2.09%	0.266%
64	11.045	1521	1523	1524	rBV2	69279	59619	1.29%	0.165%
65	11.198	1545	1549	1552	rBV	438892	427280	9.27%	1.180%
66	11.321	1566	1570	1573	rBV	1431605	1371291	29.76%	3.787%
67	11.345	1573	1574	1577	rVB	230163	173426	3.76%	0.479%
68	11.551	1606	1609	1611	rBV	236955	237755	5.16%	0.657%
69	12.910	1837	1840	1844	rVB	2296075	2465202	53.50%	6.809%
70	13.980	2019	2022	2025	rVB	629712	612405	13.29%	1.691%
71	15.445	2268	2271	2279	rVB	599710	836287	18.15%	2.310%

LSC Area Percent Report

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Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

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-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Sum of corrected areas: 36207579

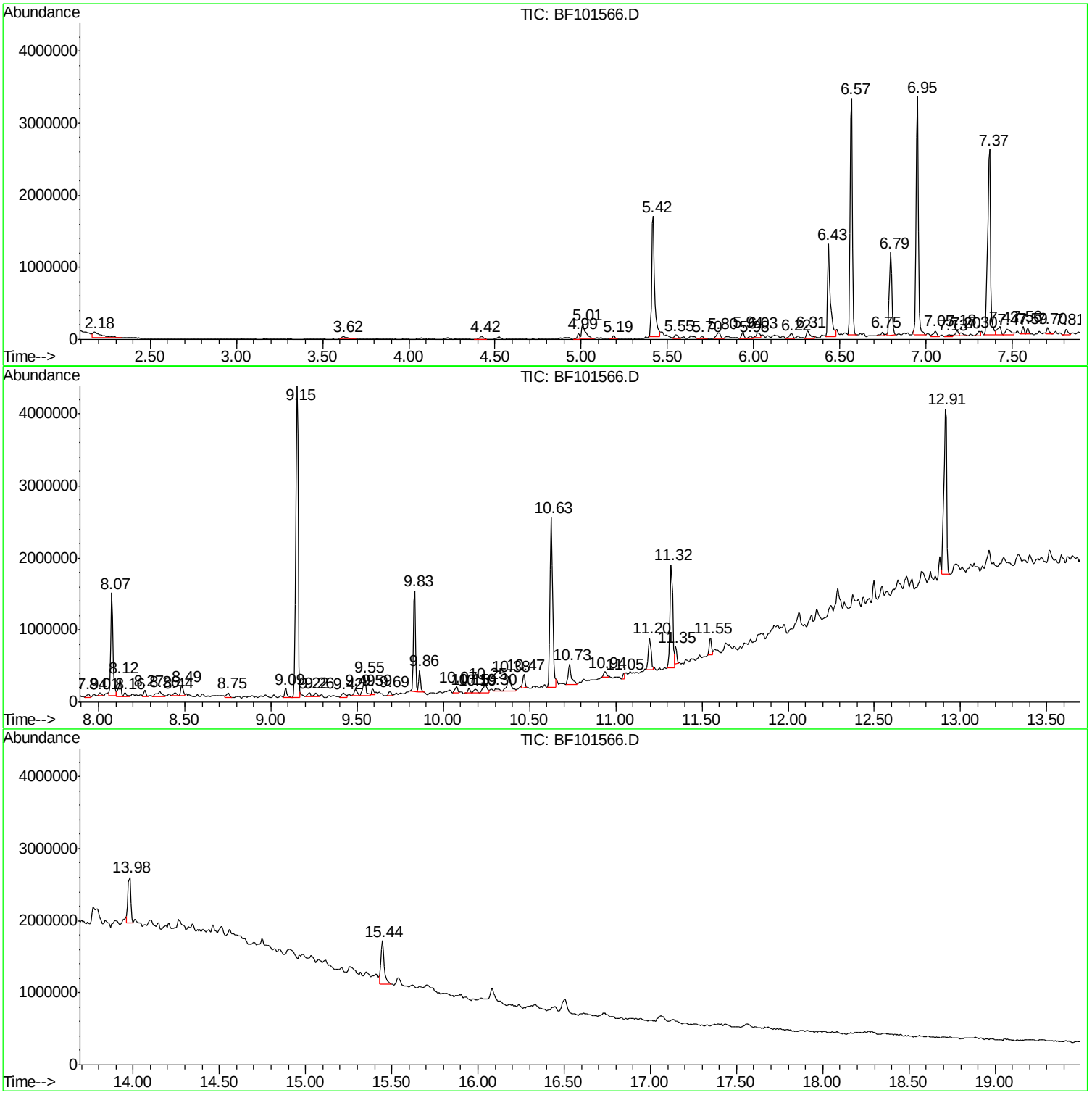
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

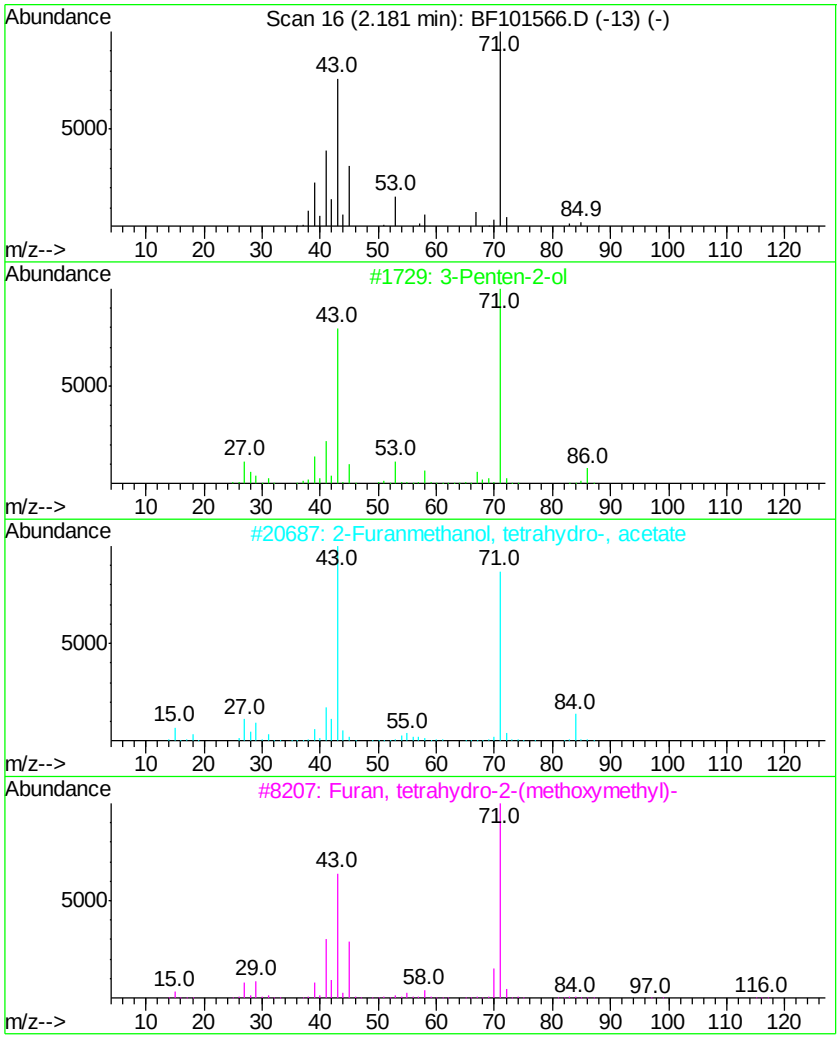
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

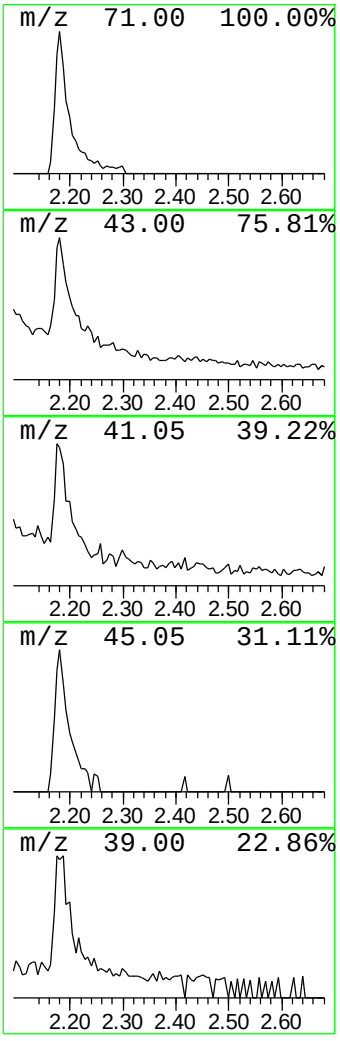
****

Peak Number 1 3-Penten-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	4.87 ng	251617	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-ol	86	C5H10O	001569-50-2	72
2	2-Furanmethanol, tetrahydro-, ac...	144	C7H12O3	000637-64-9	59
3	Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	56
4	Tetrahydrofurfuryl acrylate	156	C8H12O3	002399-48-6	45
5	Pentane, 3-bromo-	150	C5H11Br	001809-10-5	42





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

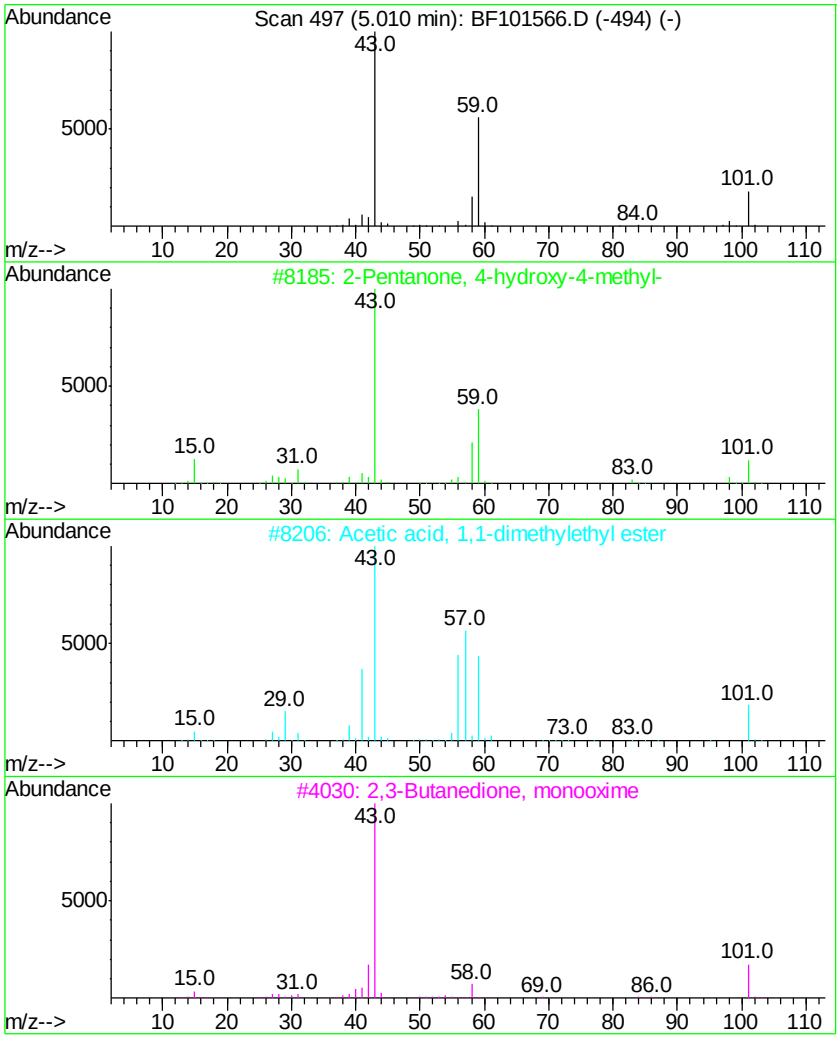
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

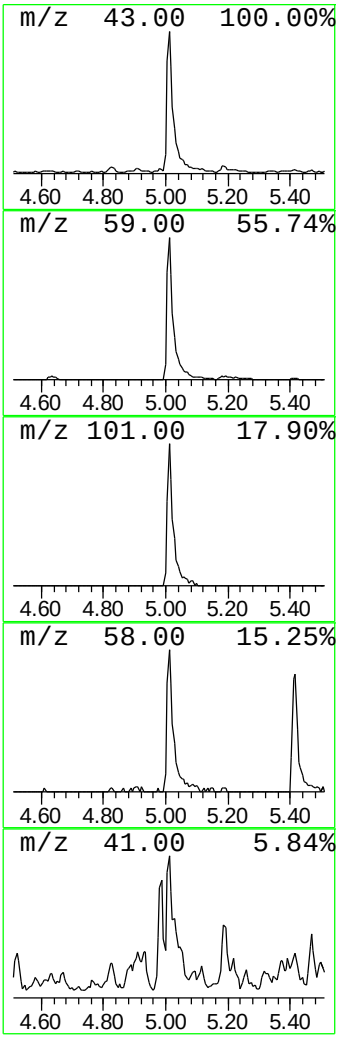
****

Peak Number 2 unknown5.01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	6.26 ng	323298	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4	Diacetamide	101	C4H7NO2	000625-77-4	9
5	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

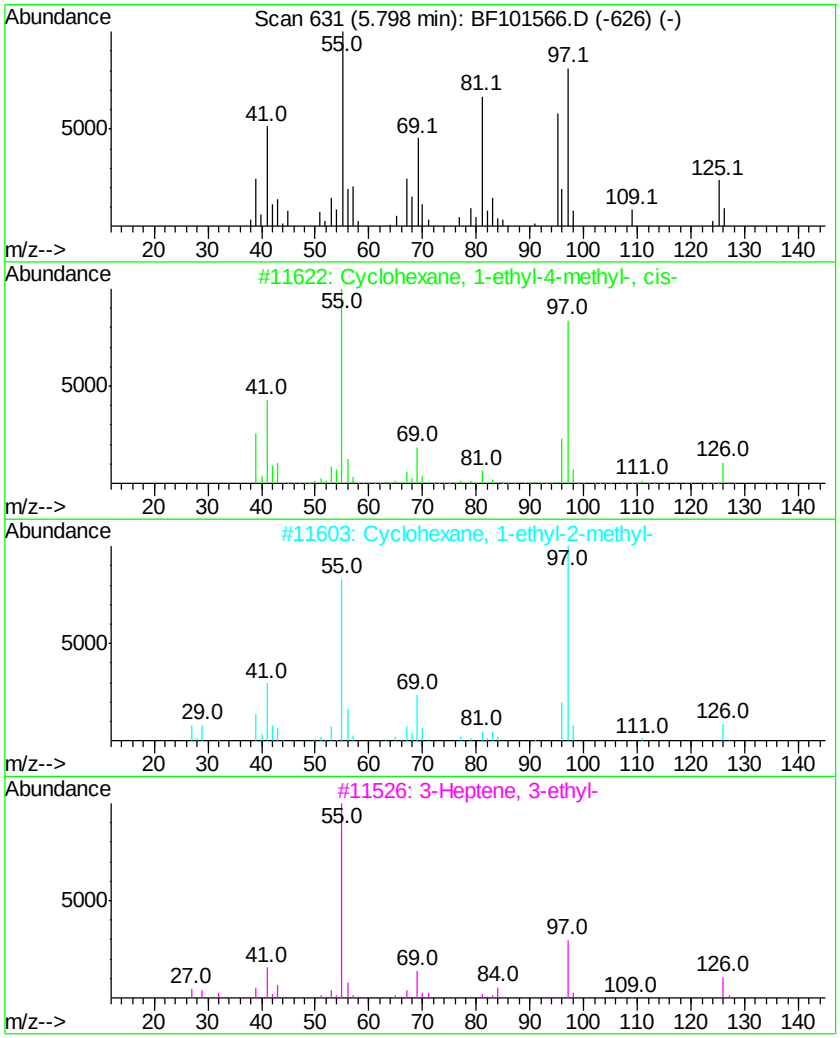
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

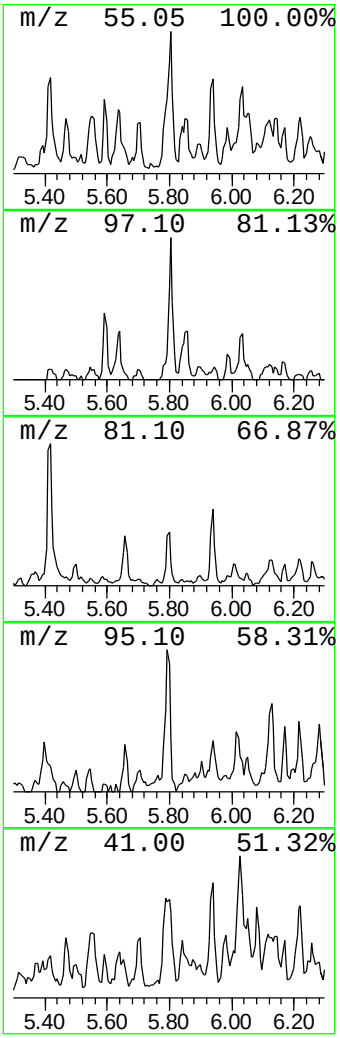
****

Peak Number 3 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.80	2.73 ng	140994	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	52
3	3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	43
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	43
5	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

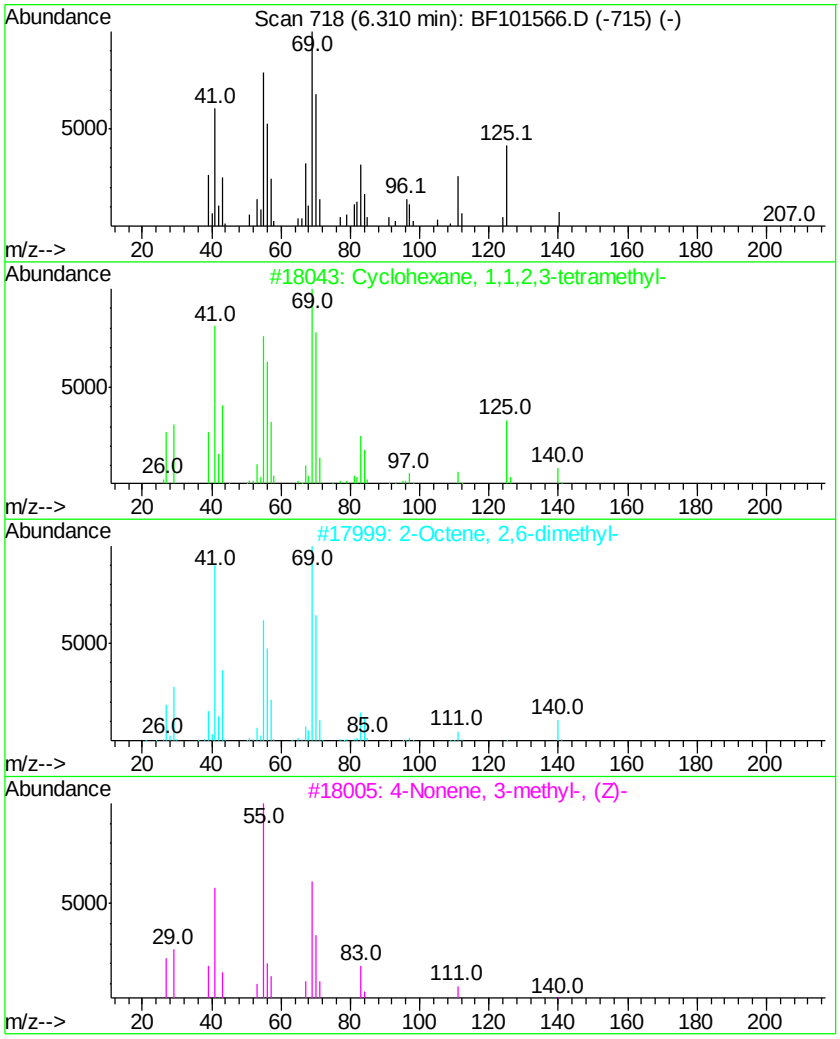
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

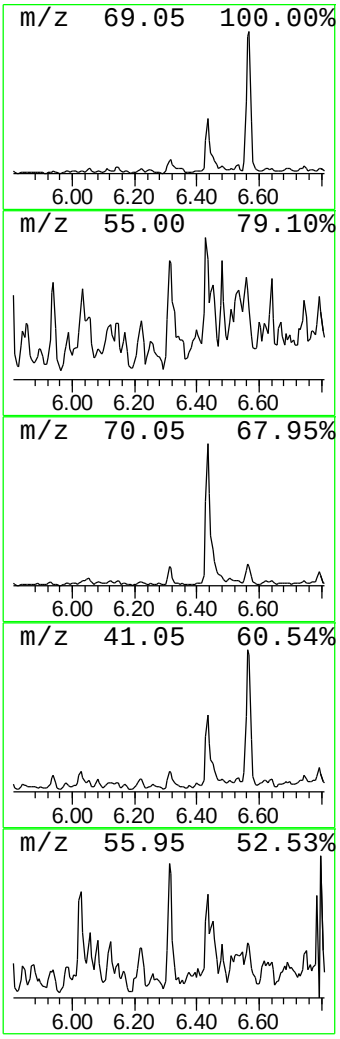
****

Peak Number 4 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	3.29 ng	169742	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	87
2	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
3	4-Nonene, 3-methyl-, (Z)-	140	C10H20	063830-69-3	47
4	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	47
5	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	43





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

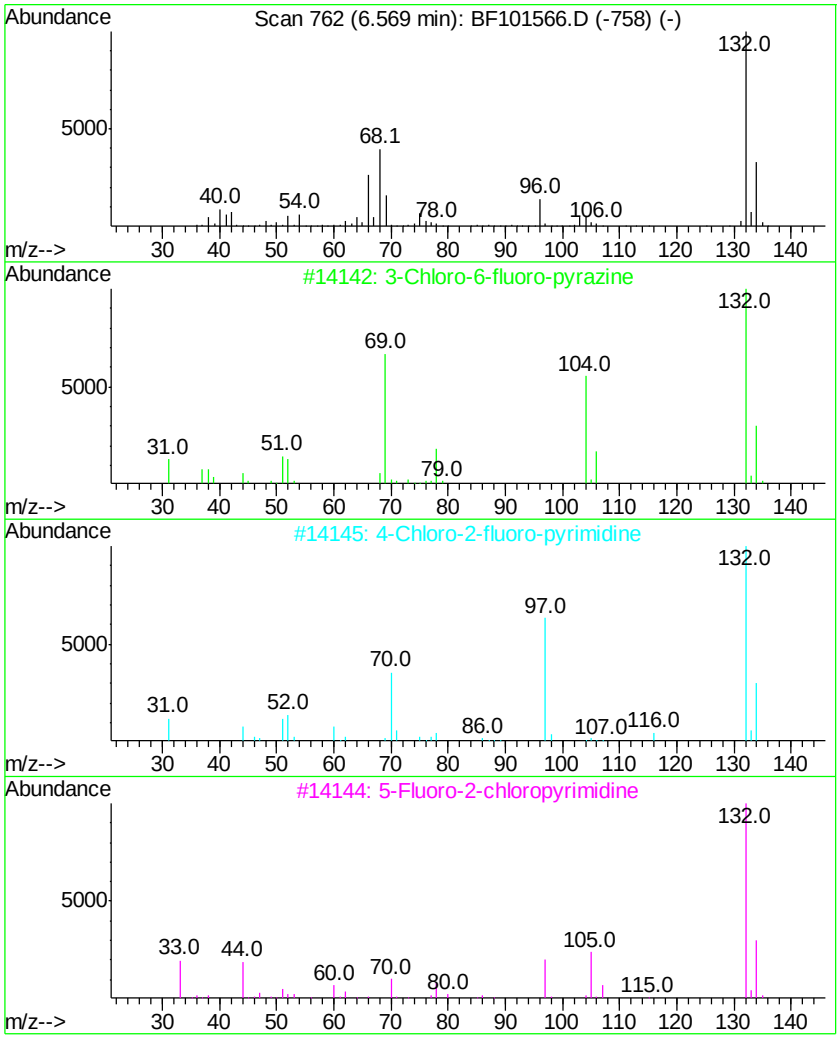
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

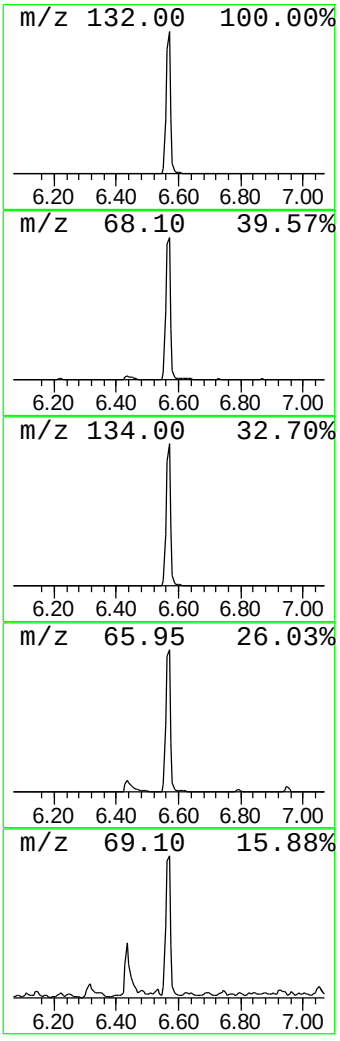
****

Peak Number 5 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	63.70 ng	3289010	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

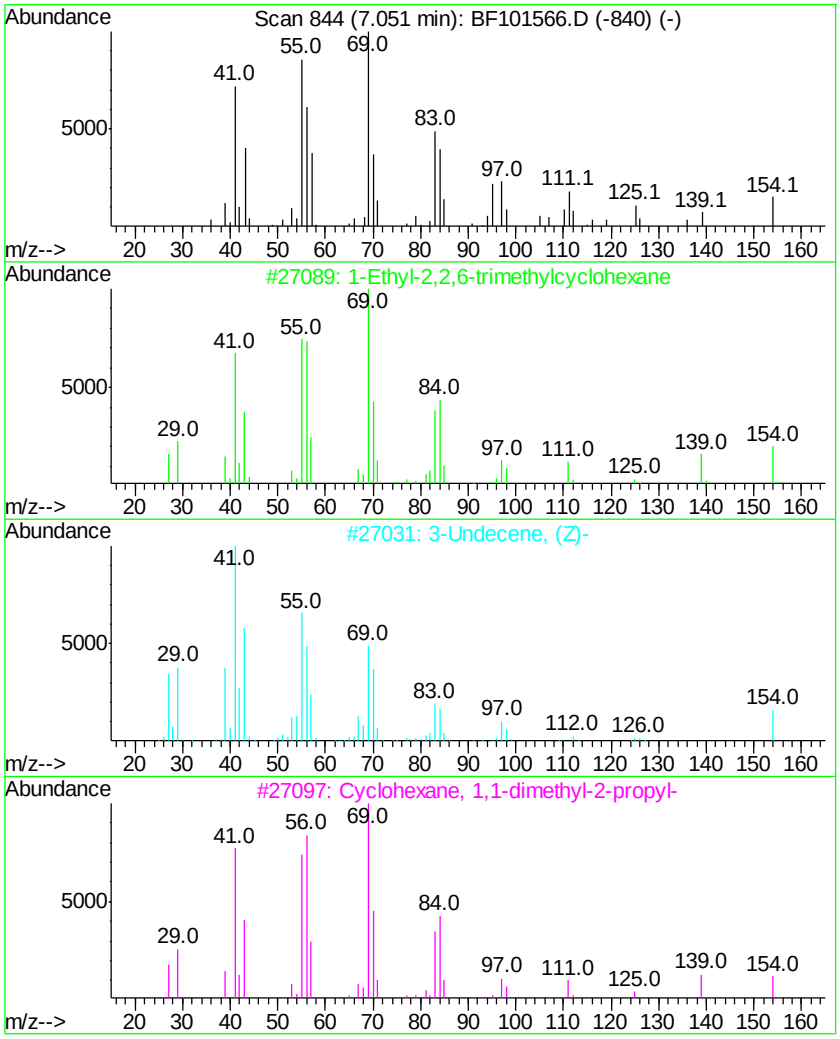
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

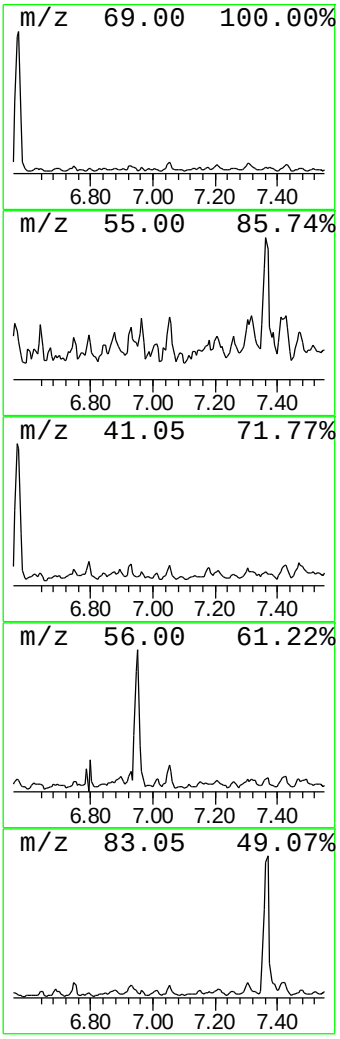
****

Peak Number 7 1-Ethyl-2,2,6-trimethylcycl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	2.05 ng	105867	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	81
2	3-Undecene, (Z)-	154	C11H22	000821-97-6	80
3	Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	74
4	4-Isopropyl-1,3-cyclohexanedione	154	C9H14O2	062831-62-3	68
5	Cyclopentane, hexyl-	154	C11H22	004457-00-5	58





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122017\
Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

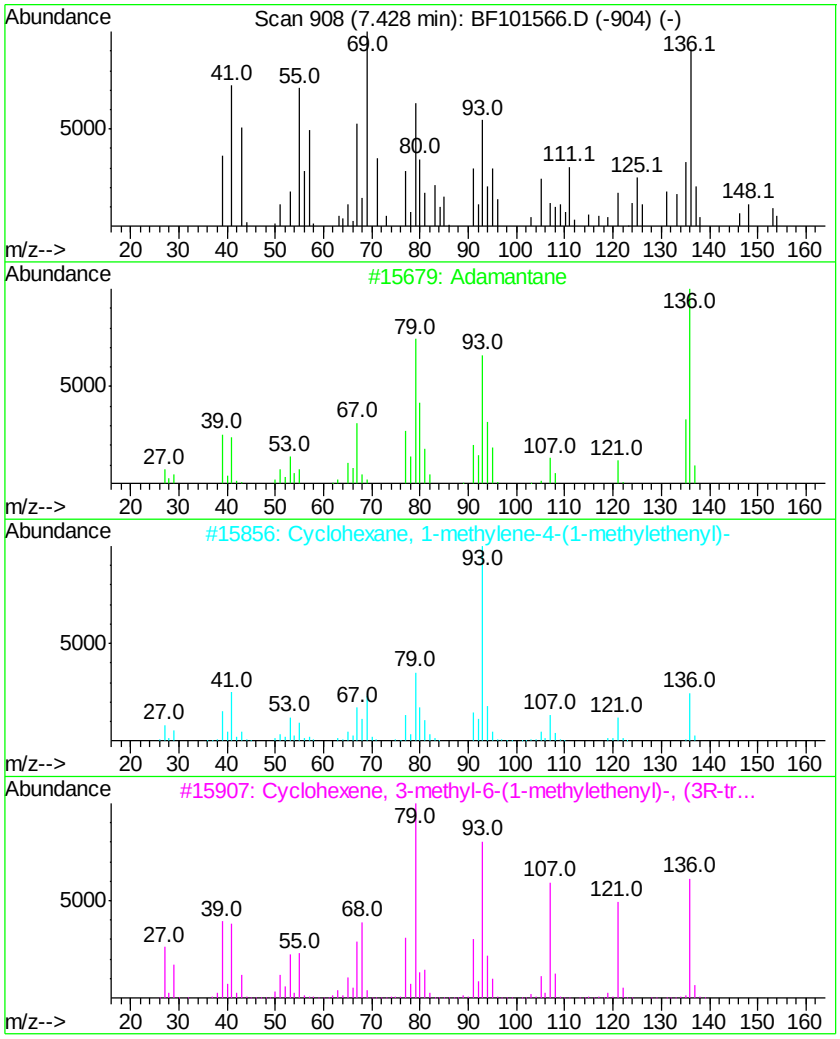
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

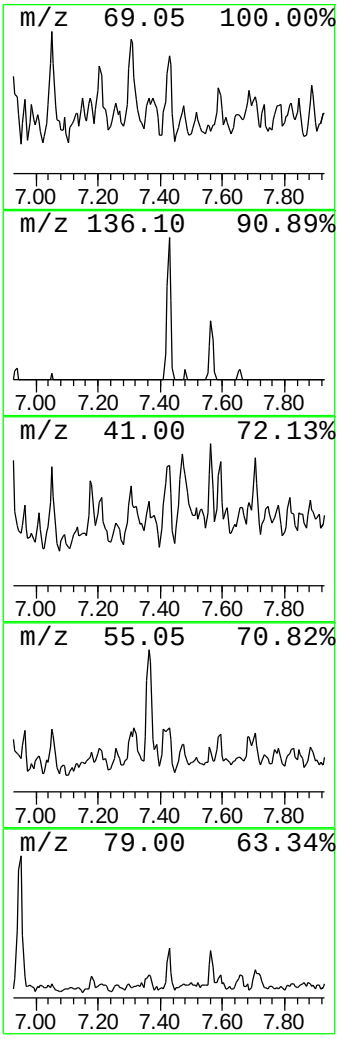
****

Peak Number 8 Adamantane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	3.22 ng	166257	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane	136	C10H16	000281-23-2	70
2	Cyclohexane, 1-methylene-4-(1-me...	136	C10H16	000499-97-8	46
3	Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	005113-87-1	46
4	2,5-Methano-1H-indene, octahydro-	136	C10H16	019026-94-9	41
5	1,4-Benzenediamine, 2,3-dimethyl-	136	C8H12N2	005306-96-7	30





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Data File : BF101566.D
Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

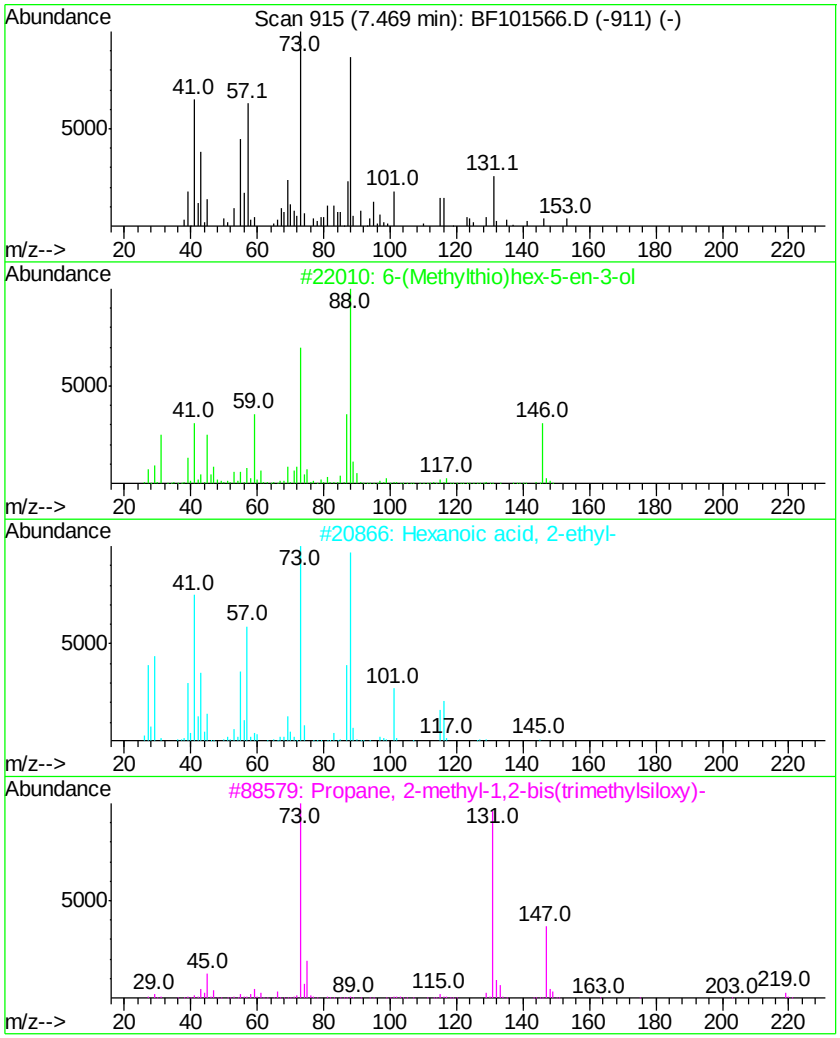
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

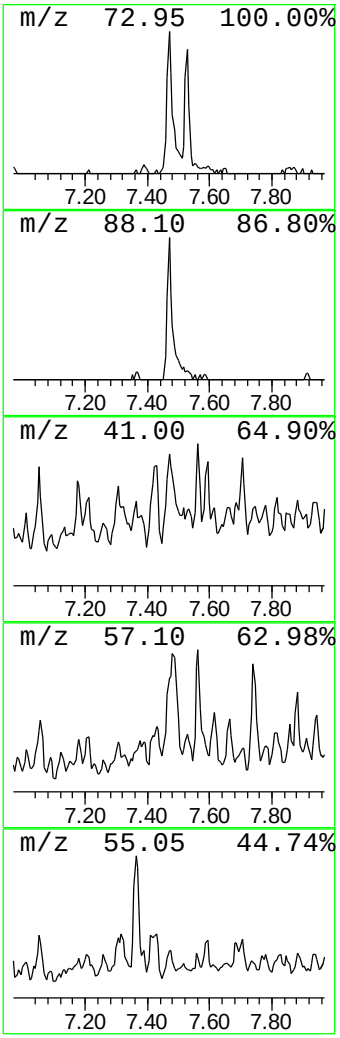
****

Peak Number 9 unknown7.47 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	2.66 ng	184311	Naphthalene-d8	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-(Methylthio)hex-5-en-3-ol	146	C7H14OS	053634-85-8	35
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	27
3	Propane, 2-methyl-1,2-bis(trimet...	234	C10H26O2Si2	099875-05-5	27
4	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	27
5	2-Methyl-3,5-heptadiene, 7-trime...	358	C17H38O2Si3	1000196-08-4	27





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Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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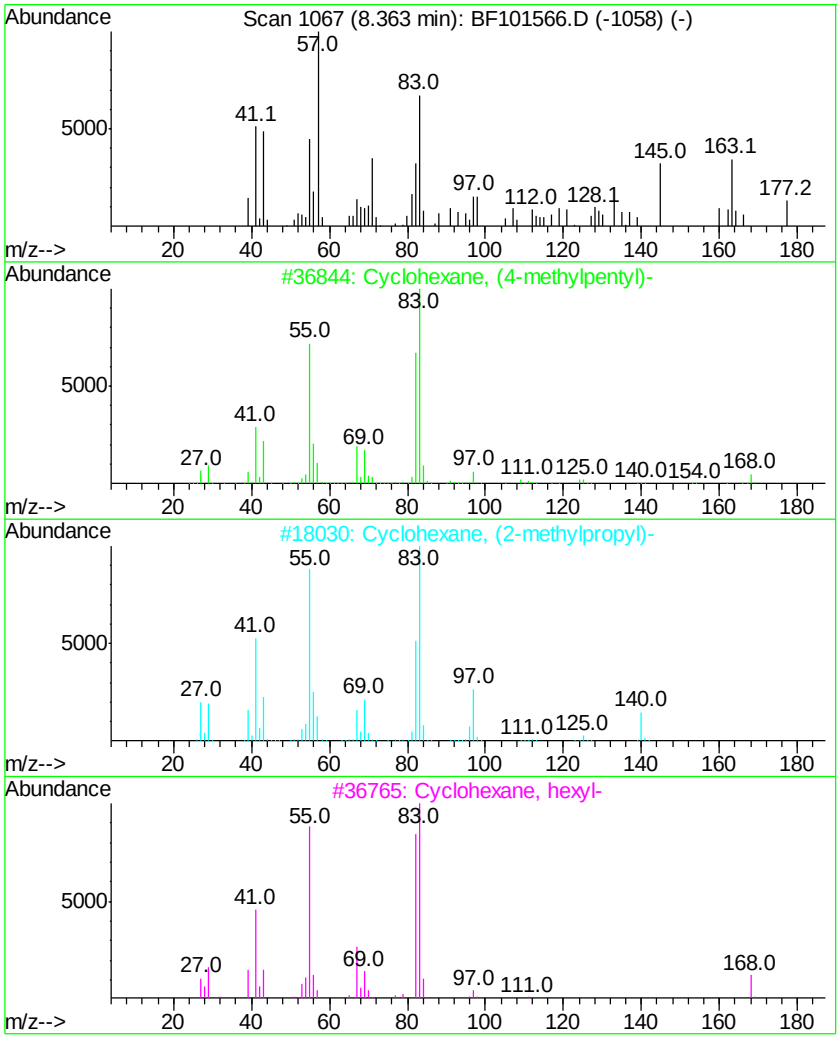
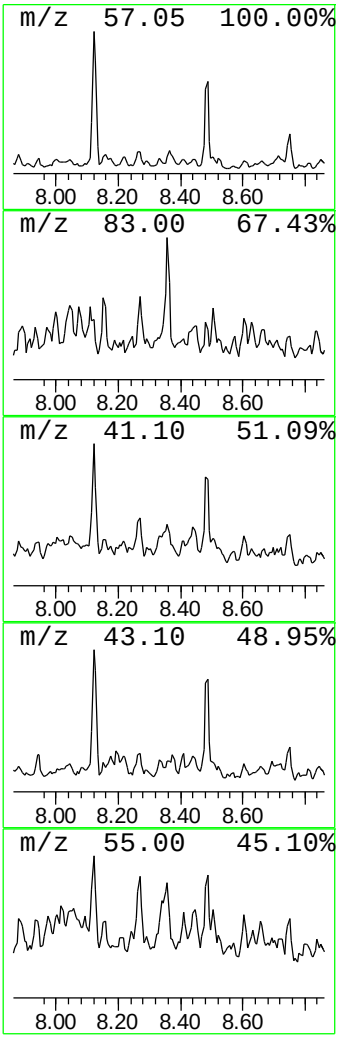
Peak Number 10 unknown8.36 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	2.25 ng	155855	Naphthalene-d8	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	43
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43
3	Cyclohexane, hexyl-	168	C12H24	004292-75-5	43
4	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	38





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Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

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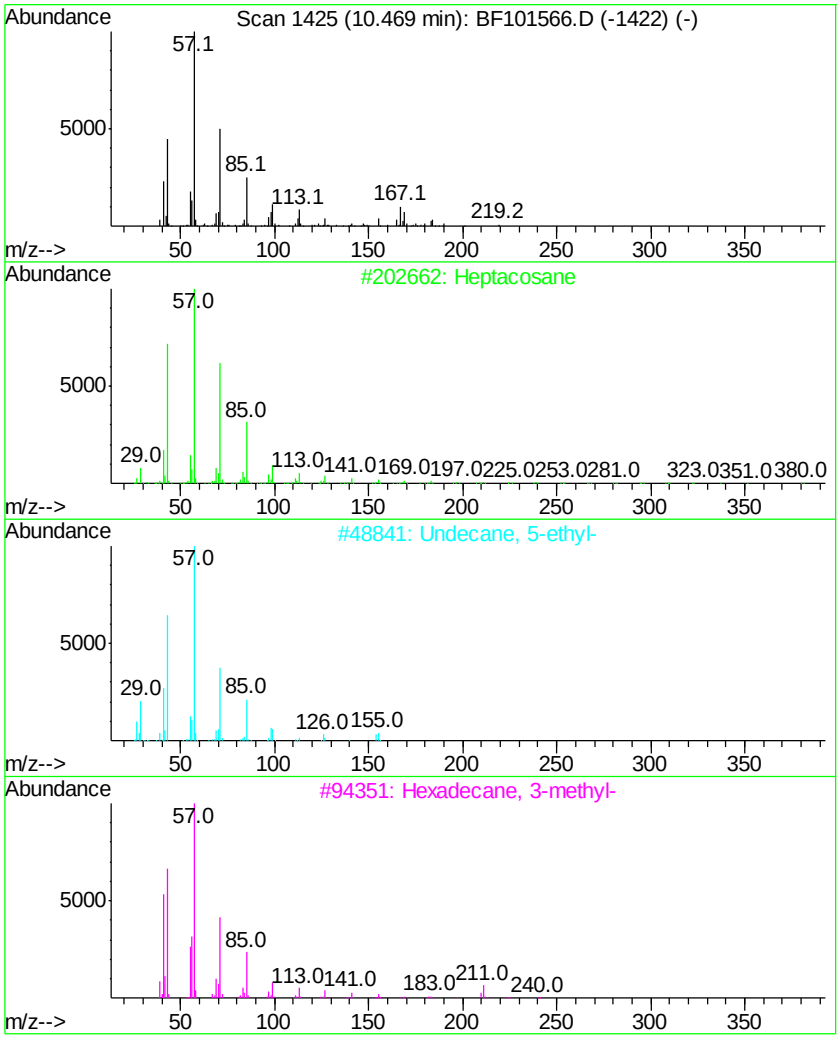
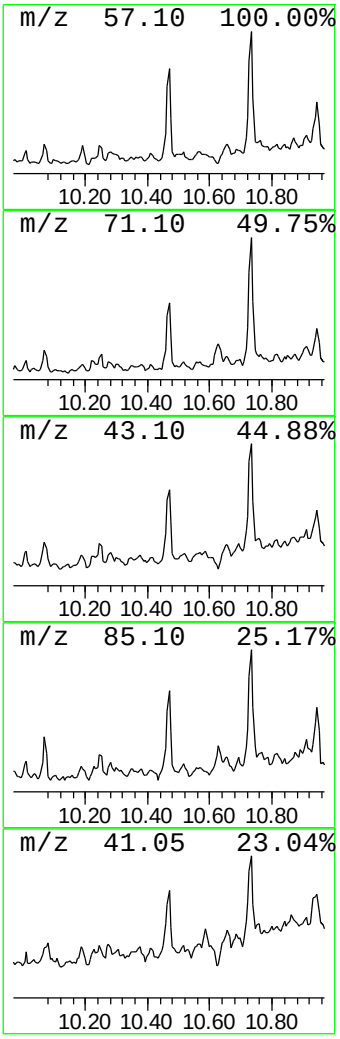
Peak Number 12 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	2.72 ng	175149	Acenaphthene-d10	9.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	64
2	Undecane, 5-ethyl-	184	C13H28	017453-94-0	59
3	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	59
4	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	59
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	58





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Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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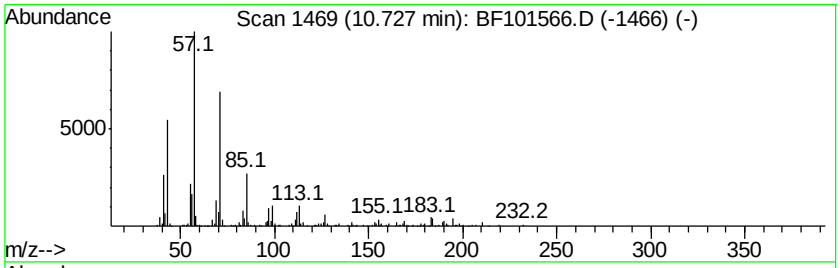
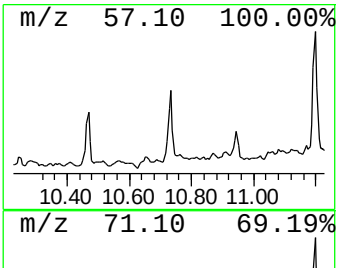
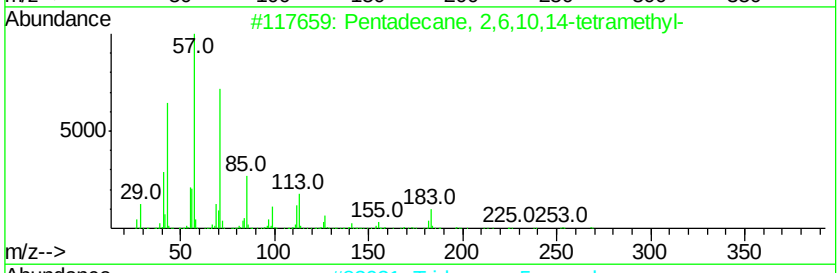
Peak Number 13 Pentadecane, 2,6,10,14-tetr... Concentration Rank 5

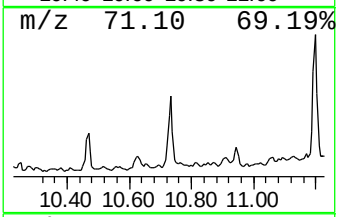
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	5.88 ng	403413	Phenanthrene-d10	11.32

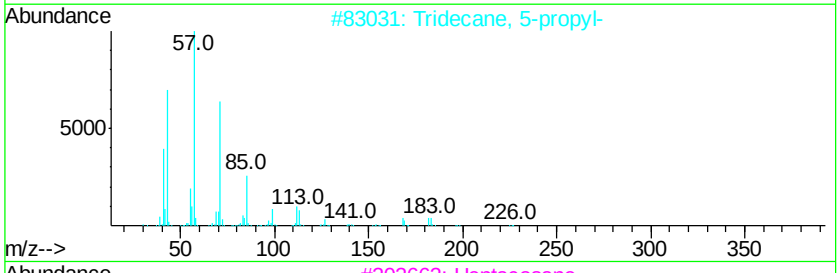
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	87
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
3	Heptacosane	380	C27H56	000593-49-7	72
4	Tridecane, 7-methyl-	198	C14H30	026730-14-3	64
5	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	64

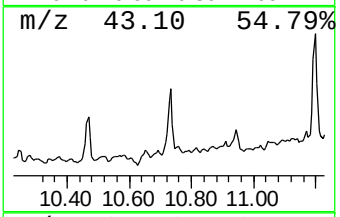


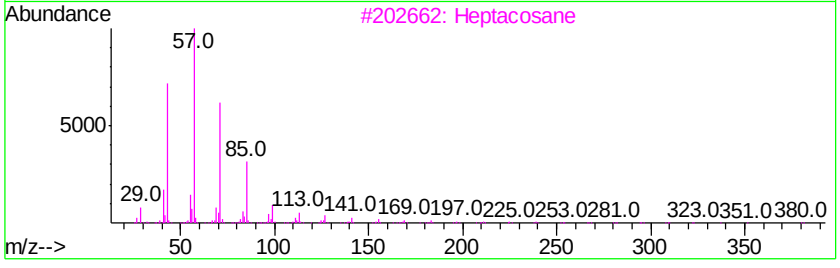


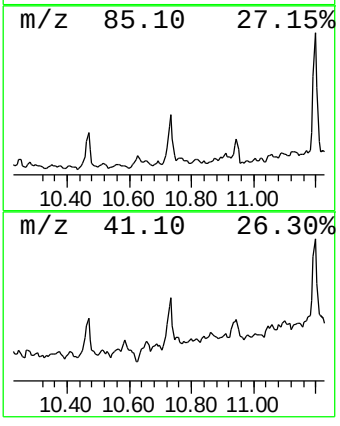












Library Search Compound Report

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Acq On : 20 Dec 2017 14:35
Operator : SJ/JU
Sample : I6983-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHMHB-WCW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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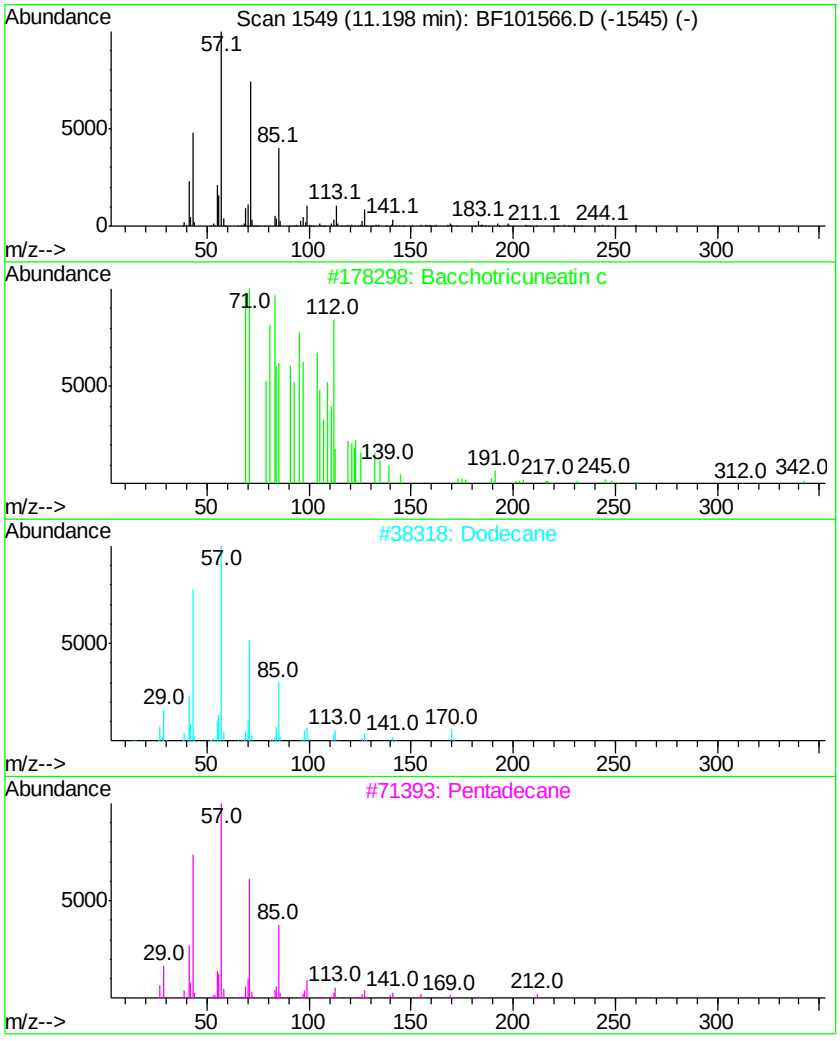
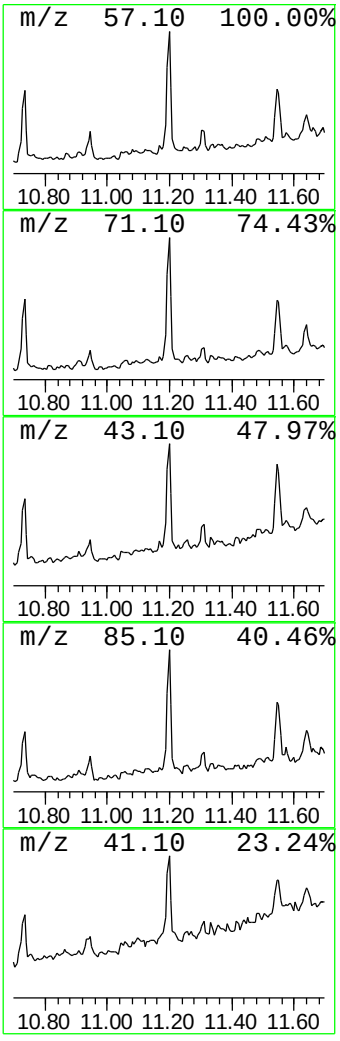
Peak Number 14 Bacchotricuneatin c Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	6.23 ng	427280	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	96
2	Dodecane	170	C12H26	000112-40-3	91
3	Pentadecane	212	C15H32	000629-62-9	83
4	Heptadecane	240	C17H36	000629-78-7	83
5	Hexadecane	226	C16H34	000544-76-3	83





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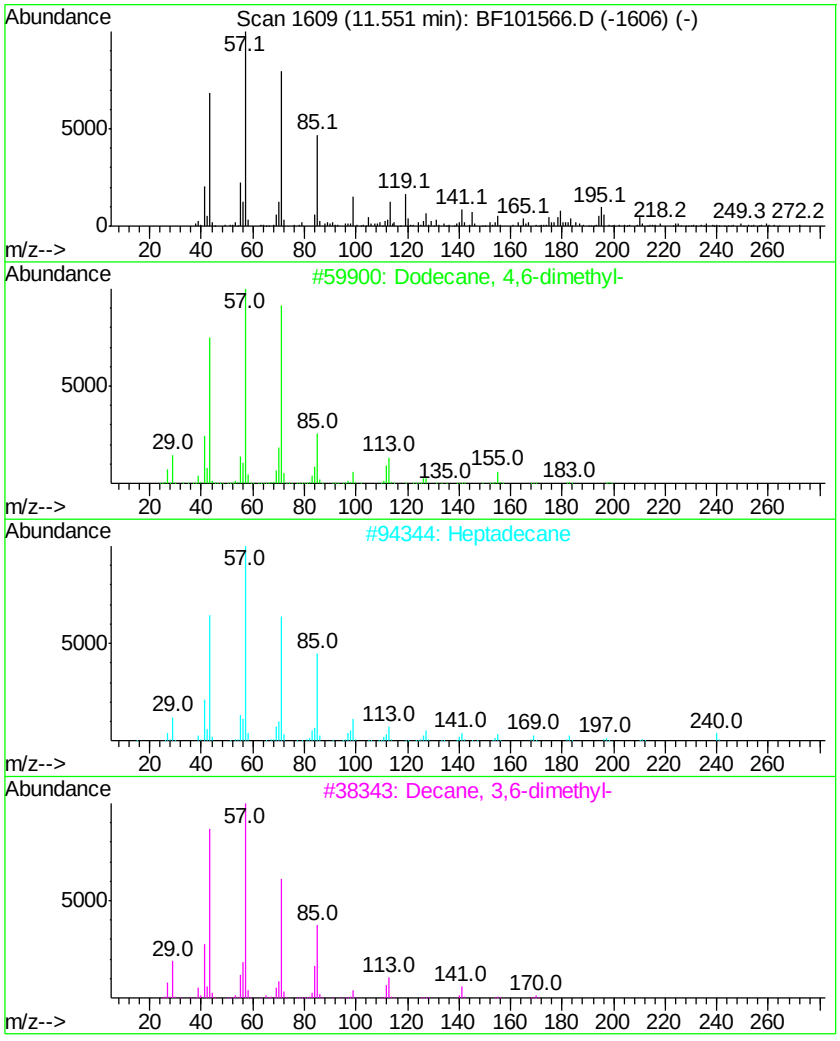
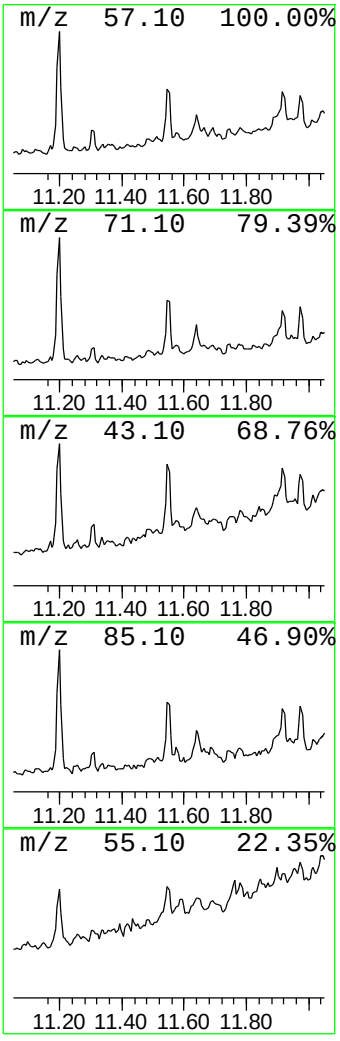
Peak Number 15 Dodecane, 4,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	3.47 ng	237755	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	83
2	Heptadecane	240	C17H36	000629-78-7	74
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	74
4	Hexadecane	226	C16H34	000544-76-3	72
5	Docosane	310	C22H46	000629-97-0	72





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Penten-2-ol	2.18	4.9	ng	251617	1	6.79	1032740	20.0
unknown5.01	5.01	6.3	ng	323298	1	6.79	1032740	20.0
Cyclohexane, 1-et...	5.80	2.7	ng	140994	1	6.79	1032740	20.0
Cyclohexane, 1,1,...	6.31	3.3	ng	169742	1	6.79	1032740	20.0
unknown6.57	6.57	63.7	ng	3289010	1	6.79	1032740	20.0
1-Ethyl-2,2,6-tri...	7.05	2.0	ng	105867	1	6.79	1032740	20.0
Adamantane	7.43	3.2	ng	166257	1	6.79	1032740	20.0
unknown7.47	7.47	2.7	ng	184311	2	8.07	1386940	20.0
unknown8.36	8.36	2.3	ng	155855	2	8.07	1386940	20.0
Heptacosane	10.47	2.7	ng	175149	3	9.83	1286150	20.0
Pentadecane, 2,6,...	10.73	5.9	ng	403413	4	11.32	1371290	20.0
Bacchotricuneatin c	11.20	6.2	ng	427280	4	11.32	1371290	20.0
Dodecane, 4,6-dim...	11.55	3.5	ng	237755	4	11.32	1371290	20.0