LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

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-BF122116.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	3.990	181	184	189	rBV	254085	423713	7.00%	0.755%
2	4.527	229	231	239	rVB	106277	148428	2.45%	0.264%
3	4.733	246	249	258	rBV	1834041	3116413	51.49%	5.551%
4	5.201	287	290	292	rBV	4918736	6053002	100.00%	10.782%
5	6.264	380	383	386	rBV	4132566	5031154	83.12%	8.962%
6	6.367	390	392	395	rVB	4347940	4838187	79.93%	8.618%
7	6.596	409	412	414	rBV	969716	930354	15.37%	1.657%
8	6.756	423	426	428	rBV	3222467	4113795	67.96%	7.328%
9	7.167	459	462	464	rBV	3043434	3176984	52.49%	5.659%
10	7.876	522	524	527	rBV	1062207	1239608	20.48%	2.208%
11	8.962	616	619	622	rBV	5162720	5218785	86.22%	9.296%
12	9.362	652	654	656	rBV	434225	379589	6.27%	0.676%
13	9.625	675	677	680	rBV	1392827	1386718	22.91%	2.470%
14	10.082	713	717	718	rBV	70316	93429	1.54%	0.166%
15	10.299	733	736	739	rBV2	40767	64838	1.07%	0.115%
16	10.425	744	747	749	rBV	2679097	3560924	58.83%	6.343%
17	10.551	755	758	762	rBV	143180	178474	2.95%	0.318%
18	10.996	795	797	798	rBV	104655	103010	1.70%	0.183%
19	11.111	804	807	809	rBV	983553	1355973	22.40%	2.415%
20	11.659	853	855	859	rBV2	639336	615890	10.17%	1.097%
21	12.311	910	912	914	rBV	82839	75855	1.25%	0.135%
22	12.356	914	916	922	rVV2	49571	122632	2.03%	0.218%
23	12.436	922	923	929	rVV2	239664	341833	5.65%	0.609%
24	12.539	929	932	934	rVB2	86311	125569	2.07%	0.224%
25	12.699	943	946	948	rVB	4355432	5444748	89.95%	9.699%
26	13.602	1022	1025	1034	rBV	289770	464733	7.68%	0.828%
27	13.728	1034	1036	1039	rBV	1112467	1240945	20.50%	2.211%
28	13.922	1051	1053	1058	rBV	158525	170419	2.82%	0.304%
29	14.231	1077	1080	1087	rVB	214775	359046	5.93%	0.640%
30	14.517	1103	1105	1108	rBV	224636	236838	3.91%	0.422%
31	14.642	1114	1116	1119	rVB	81035	81469	1.35%	0.145%
32	14.814	1128	1131	1132	rBV	298875	359837	5.94%	0.641%
33	14.837	1132	1133	1138	rVB3	60606	95435	1.58%	0.170%
34	15.088	1153	1155	1157	rBV	701737	816206	13.48%	1.454%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

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-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.134	1157	1159	1162	rVB	280472	335103	5.54%	0.597%
36	15.500	1188	1191	1194	rBV	322647	466951	7.71%	0.832%
37	15.923	1224	1228	1234	rBV	215438	414417	6.85%	0.738%
38	16.163	1245	1249	1252	rBV2	36893	79690	1.32%	0.142%
39	16.345	1261	1265	1267	rBV3	47460	115003	1.90%	0.205%
40	16.403	1267	1270	1272	rVV	202760	431579	7.13%	0.769%
41	16.448	1272	1274	1279	rVV2	190927	449488	7.43%	0.801%
42	16.551	1279	1283	1284	rVV	123649	260033	4.30%	0.463%
43	16.585	1284	1286	1292	rVB	178331	357206	5.90%	0.636%
44	16.814	1302	1306	1311	rVB2	99328	252851	4.18%	0.450%
45	16.974	1317	1320	1326	rVB	123631	304105	5.02%	0.542%
46	17.660	1375	1380	1386	rBV	103243	314725	5.20%	0.561%
47	18.460	1445	1450	1459	rBV	59167	236108	3.90%	0.421%
48	19.431	1530	1535	1542	rVB2	39950	156137	2.58%	0.278%

Sum of corrected areas: 56138229

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Data File : BF092211.D
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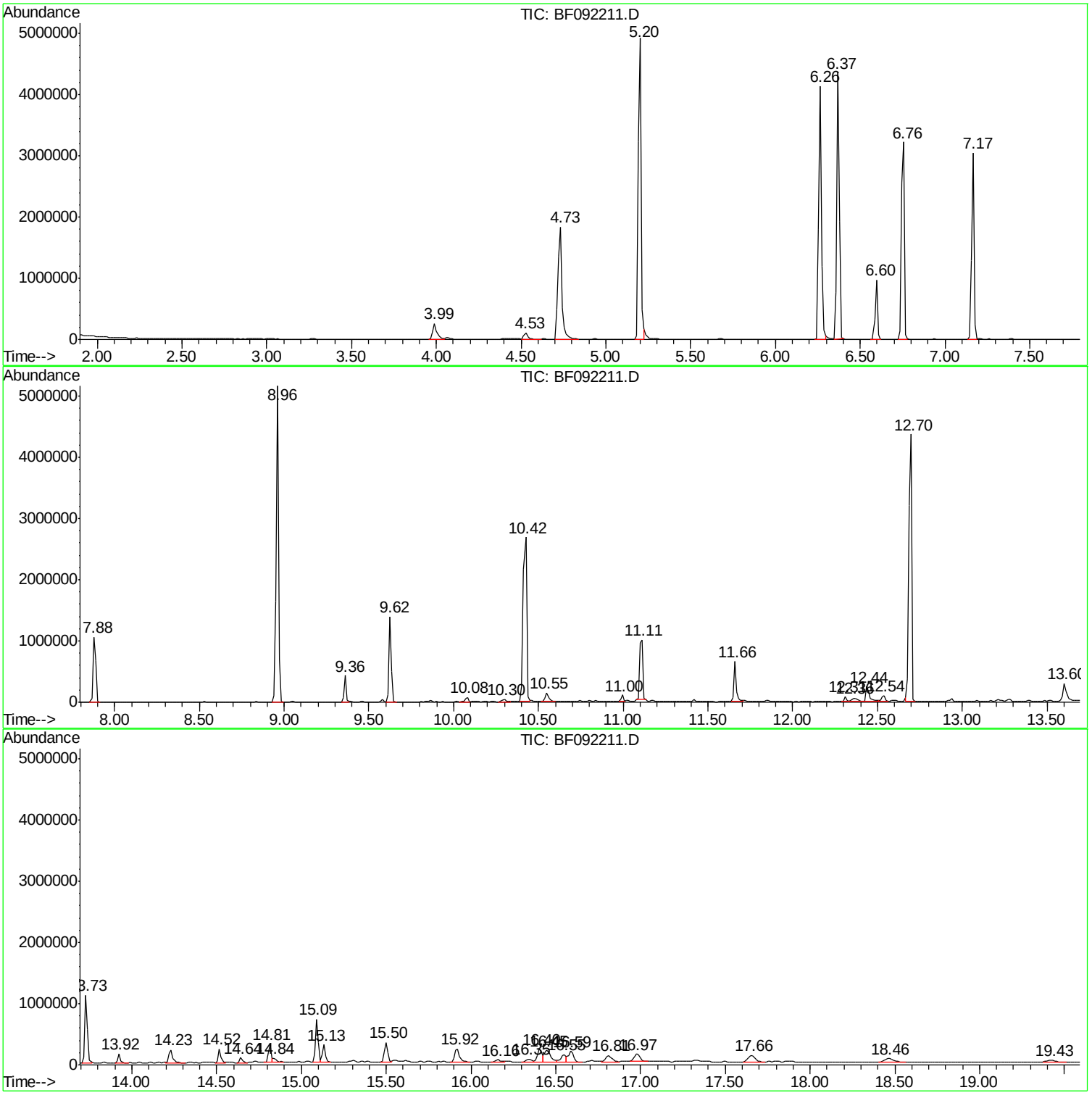
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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 F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

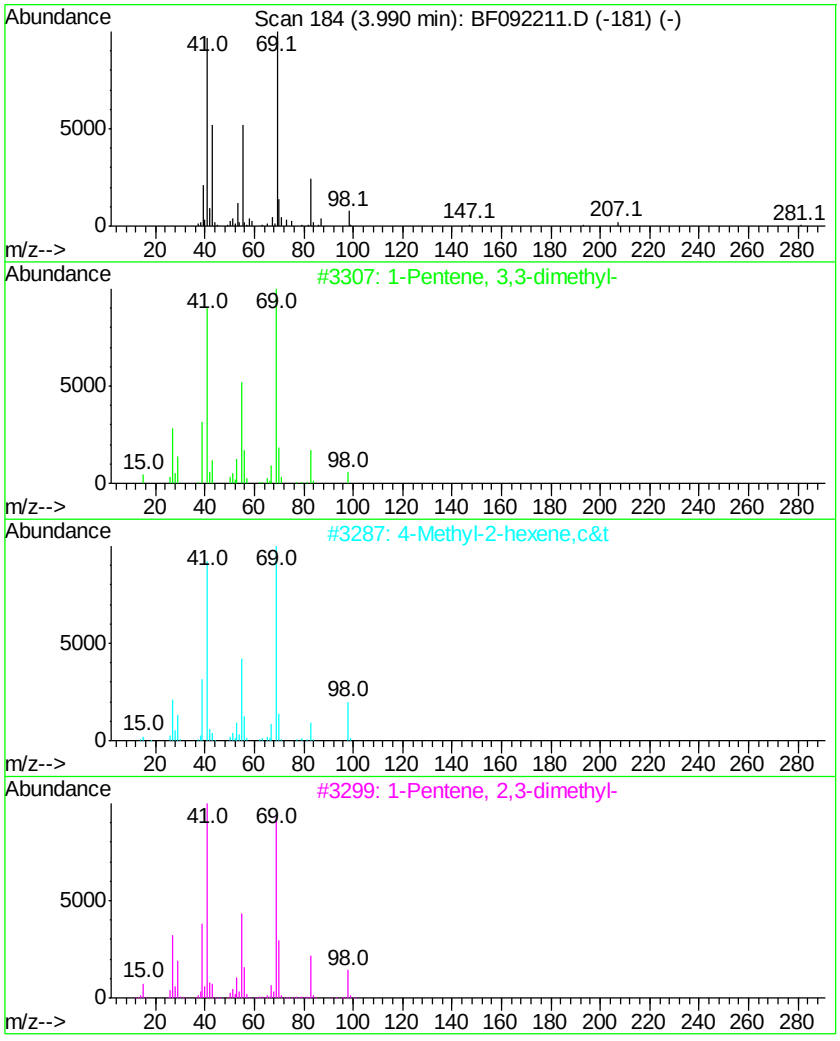
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

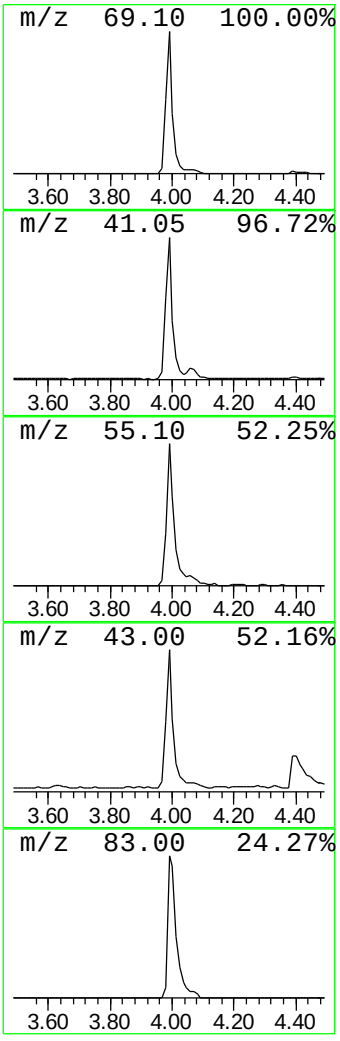
****

Peak Number 1 1-Pentene, 3,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.99	9.11 ng	423713	1,4-Dichlorobenzene-d4	6.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	80
2	4-Methyl-2-hexene,c&t	98	C7H14	003404-55-5	72
3	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	72
4	2-Hexene, 4-methyl-, (E)-	98	C7H14	003683-22-5	72
5	(Z)-4-Methyl-2-hexene	98	C7H14	003683-19-0	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

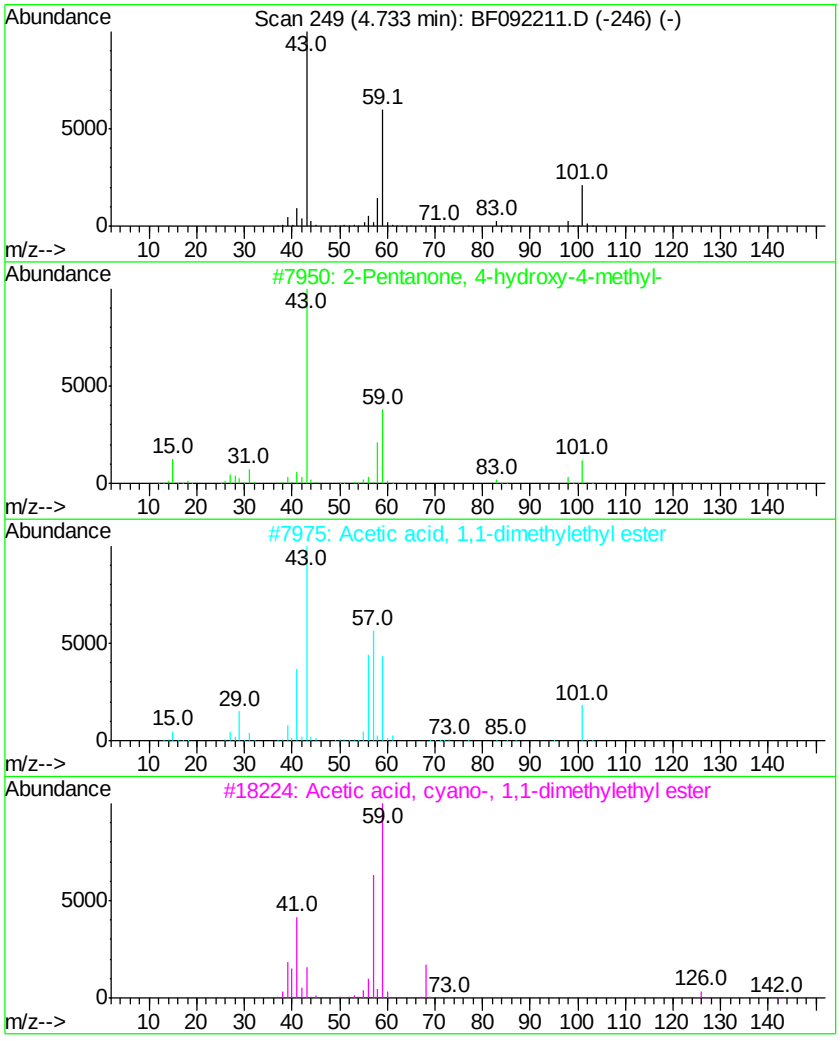
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

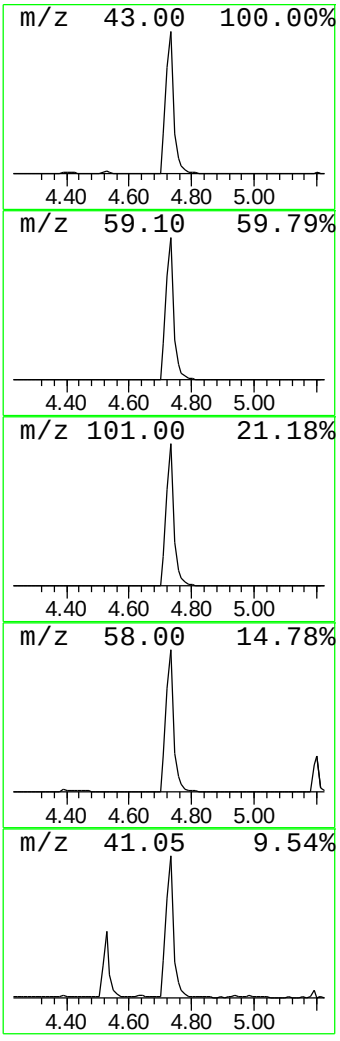
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	66.99 ng	3116410	1,4-Dichlorobenzene-d4	6.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

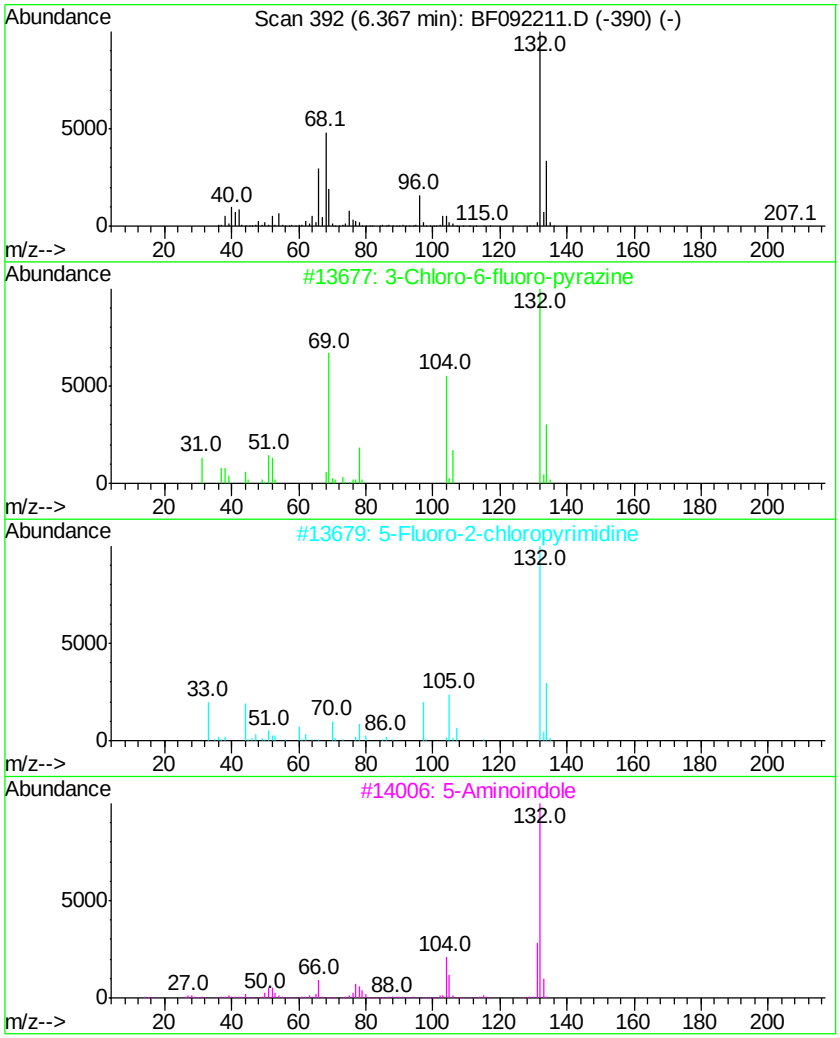
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

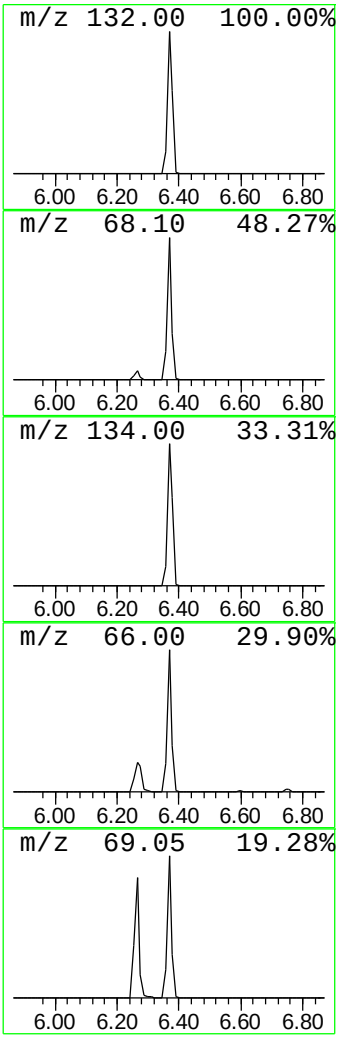
****

Peak Number 3 unknown6.37 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	104.01 ng	4838190	1,4-Dichlorobenzene-d4	6.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

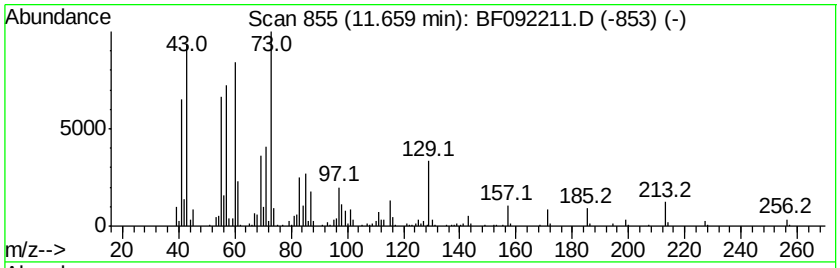
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

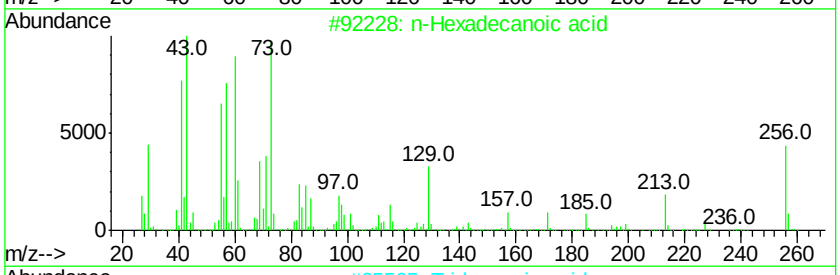
****

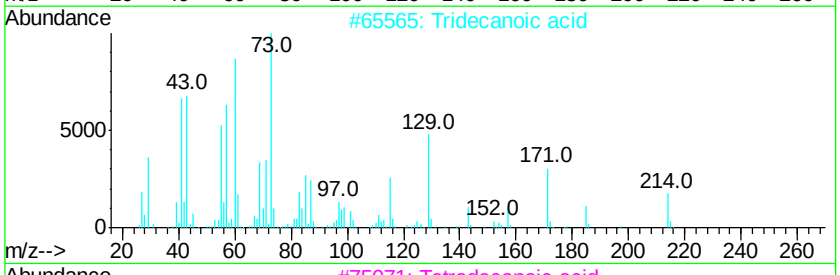
Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

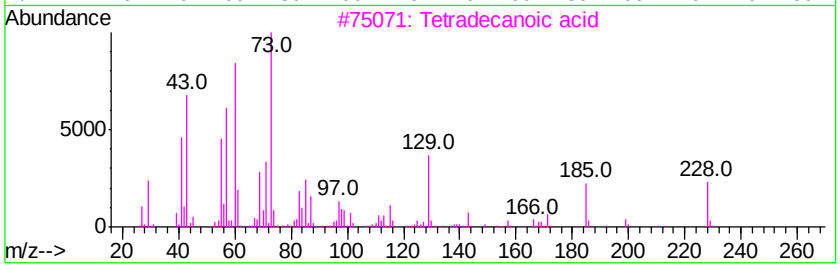
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	9.08 ng	615890	Phenanthrene-d10	11.11

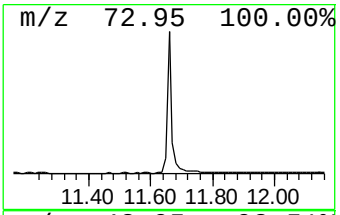
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	80
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	46
5	Hexadecane	226	C16H34	000544-76-3	11

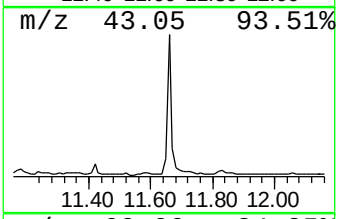


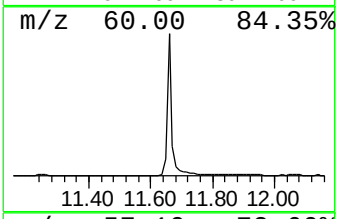


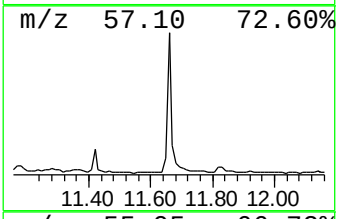


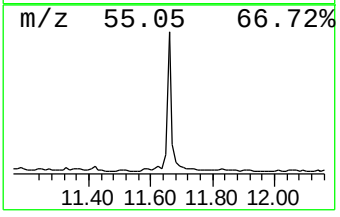












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

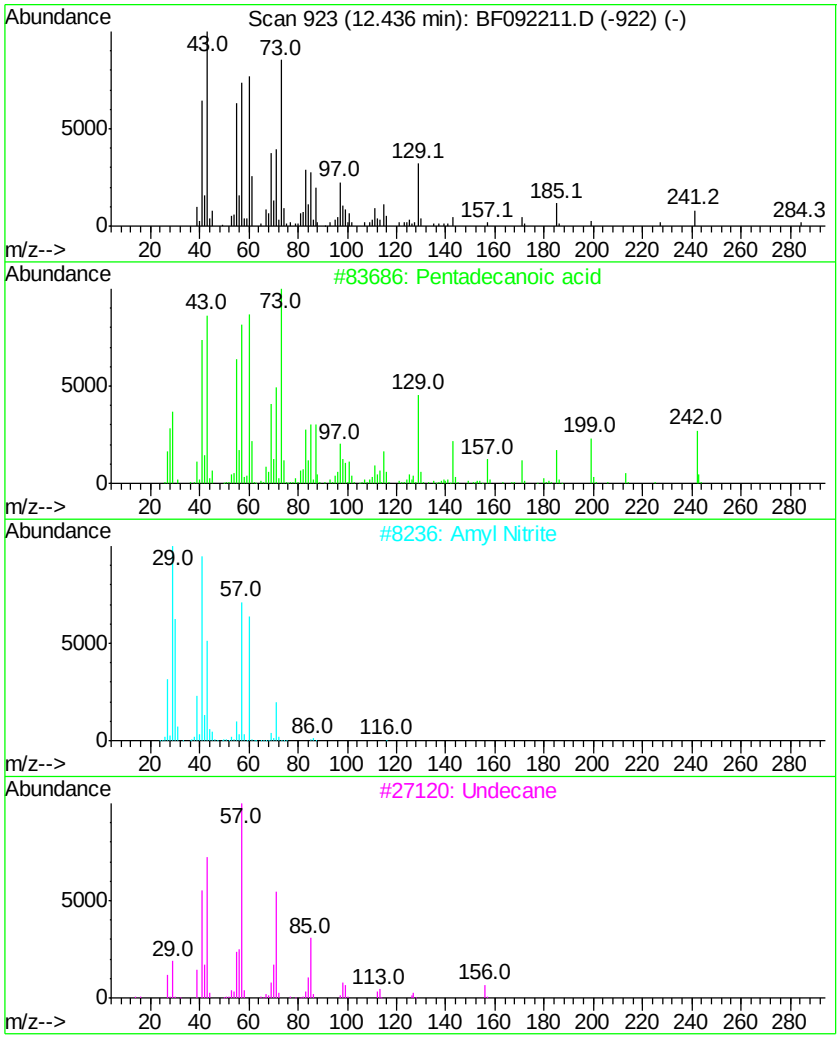
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

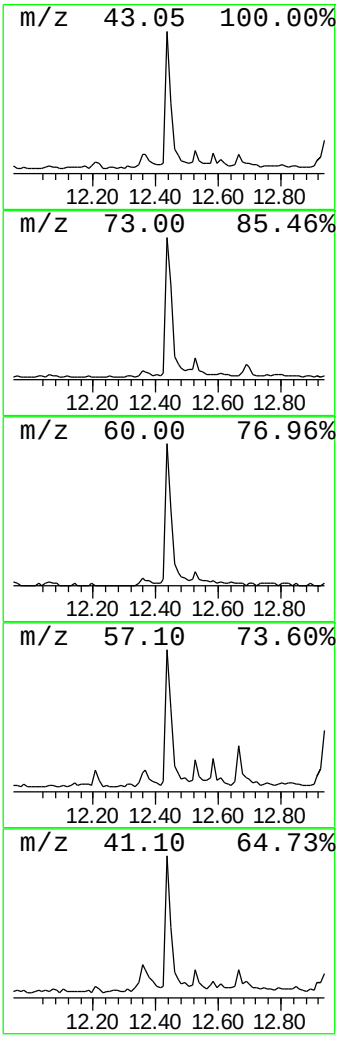
****

Peak Number 6 Pentadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	5.51 ng	341833	Chrysene-d12	13.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
2	Amyl Nitrite	117	C5H11NO2	000110-46-3	22
3	Undecane	156	C11H24	001120-21-4	11
4	17-Pentatriacontene	491	C35H70	006971-40-0	11
5	Hexadecane	226	C16H34	000544-76-3	11





Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
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Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

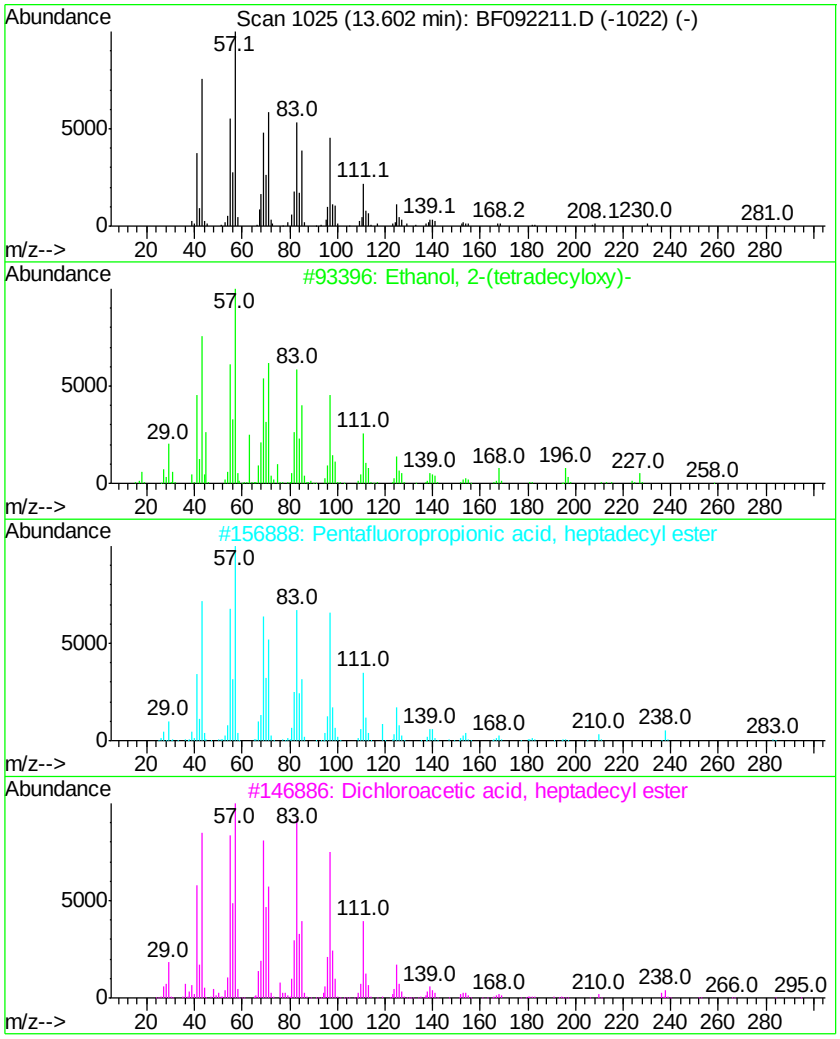
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

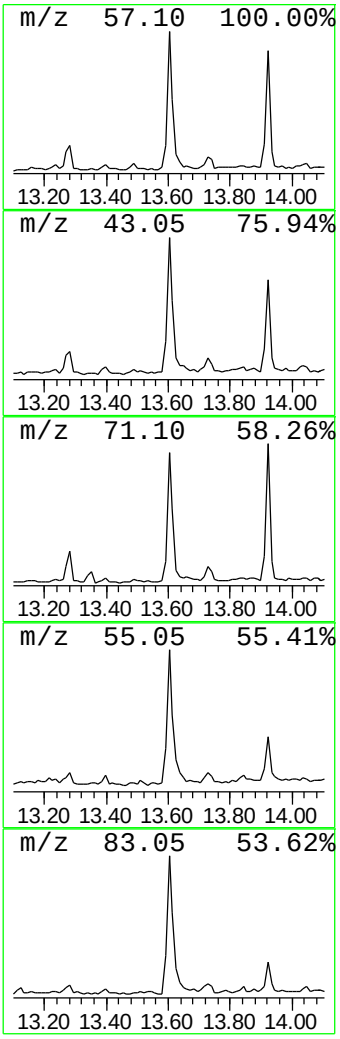
****

Peak Number 7 Ethanol, 2-(tetradecyloxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	7.49 ng	464733	Chrysene-d12	13.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	83
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	76
4	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	70
5	1-Nonadecanol	284	C19H40O	001454-84-8	70





Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

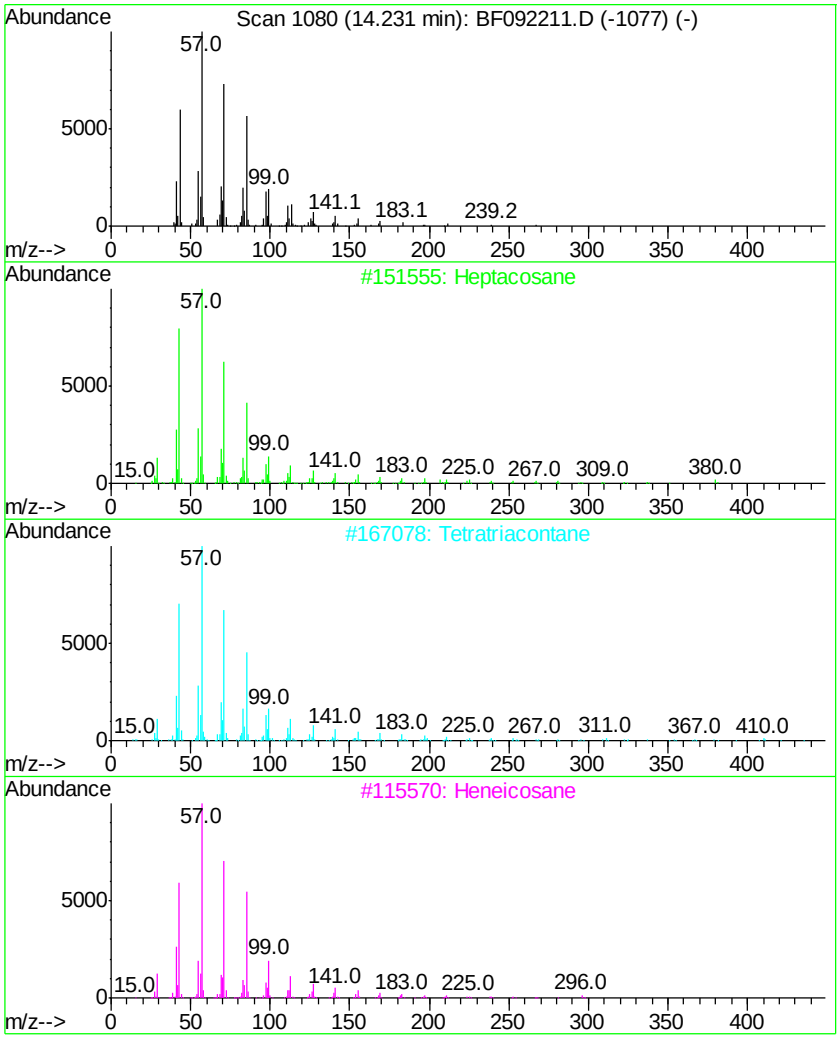
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

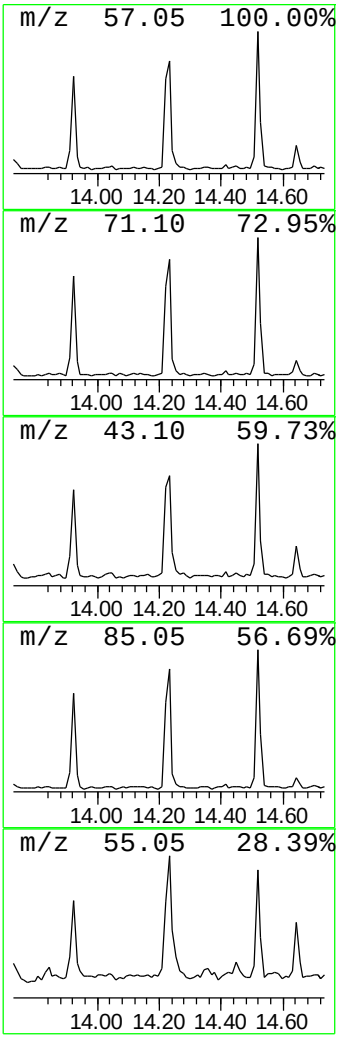
****

Peak Number 8 Heptacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	5.79 ng	359046	Chrysene-d12	13.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Tetratriacontane	479	C34H70	014167-59-0	90
3	Heneicosane	296	C21H44	000629-94-7	83
4	Tetratetracontane	619	C44H90	007098-22-8	83
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80





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Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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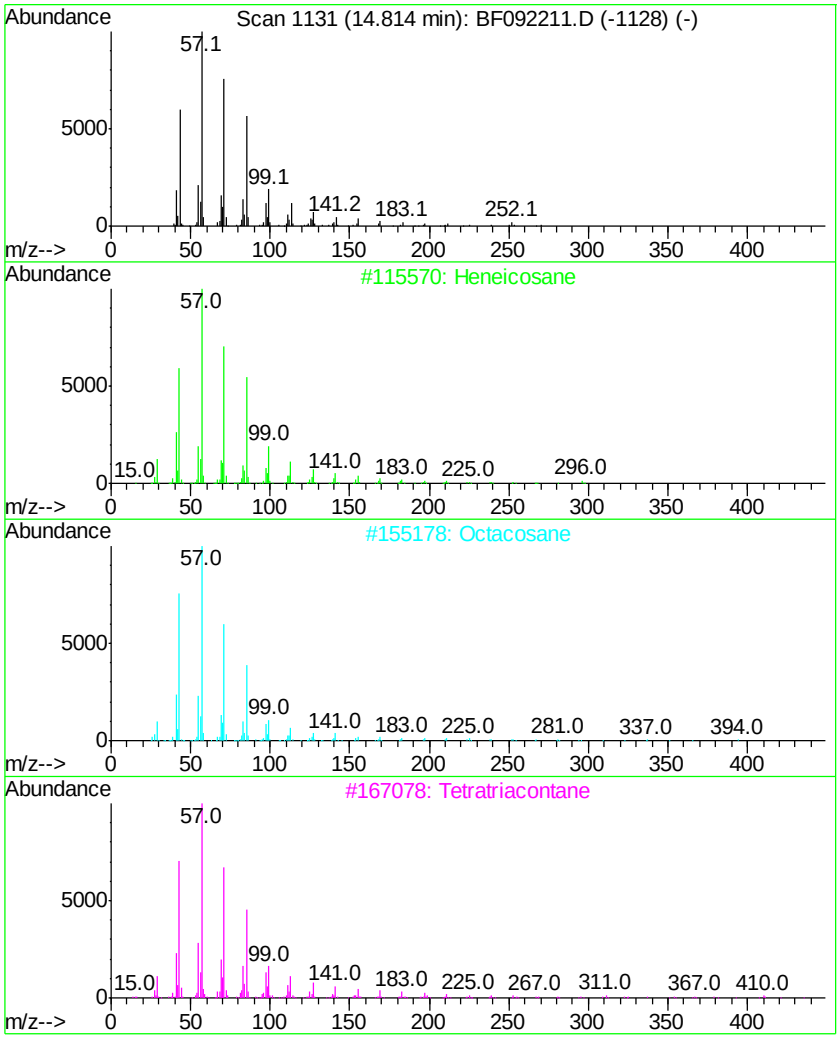
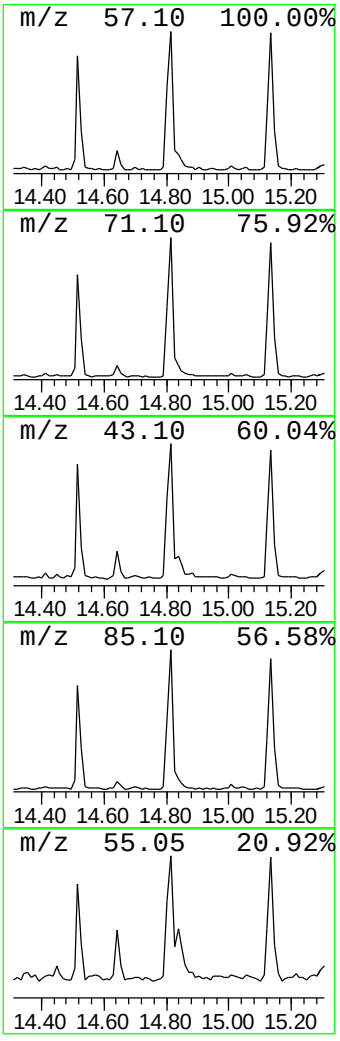
Peak Number 10 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	8.82 ng	359837	Perylene-d12	15.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetratriacontane	479	C34H70	014167-59-0	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Eicosane	282	C20H42	000112-95-8	90





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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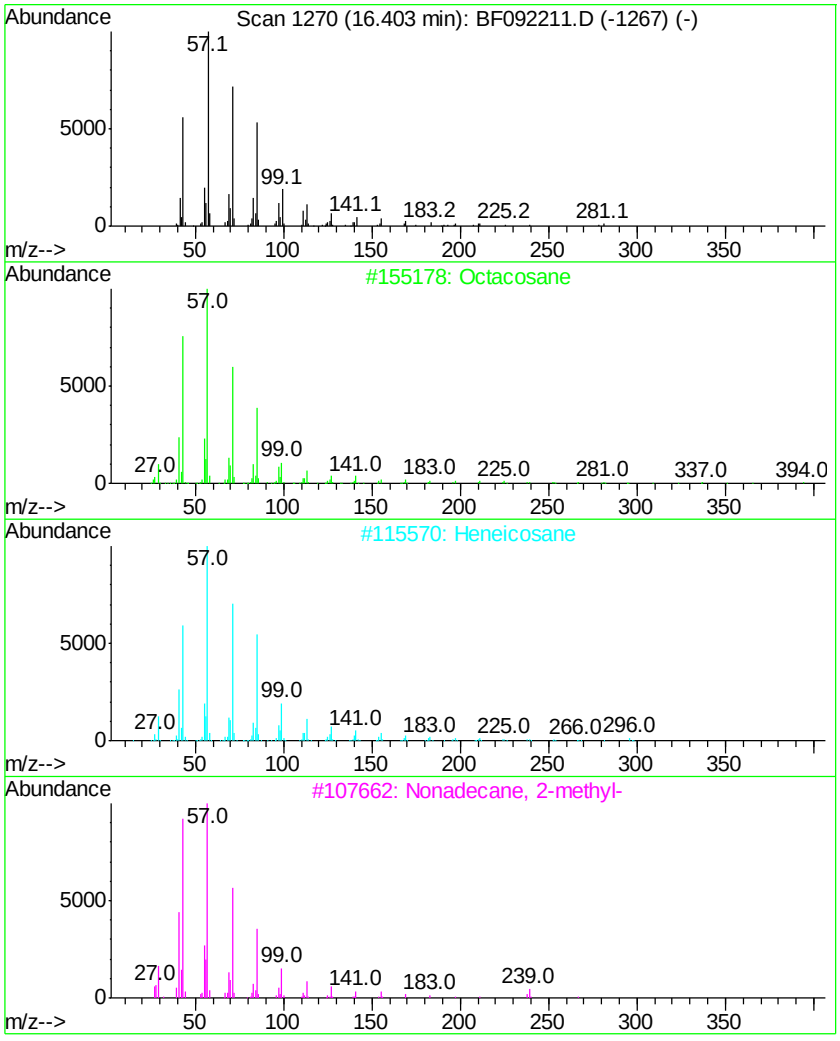
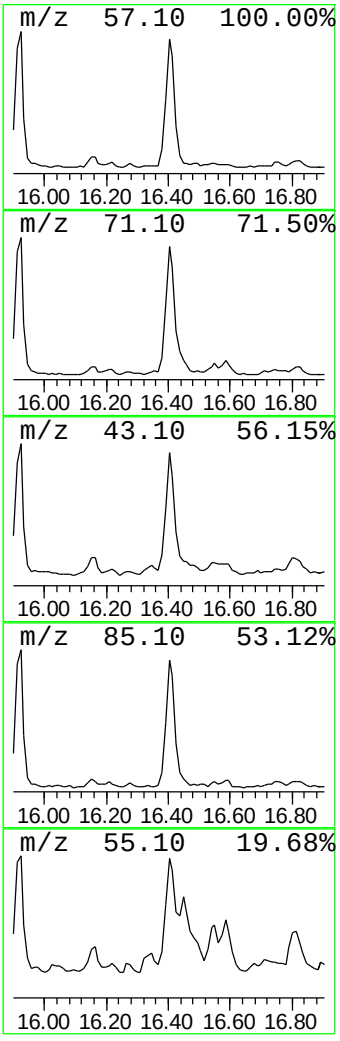
Peak Number 13 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	10.58 ng	431579	Perylene-d12	15.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
4	Hexadecane	226	C16H34	000544-76-3	86
5	Heptadecane	240	C17H36	000629-78-7	86





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Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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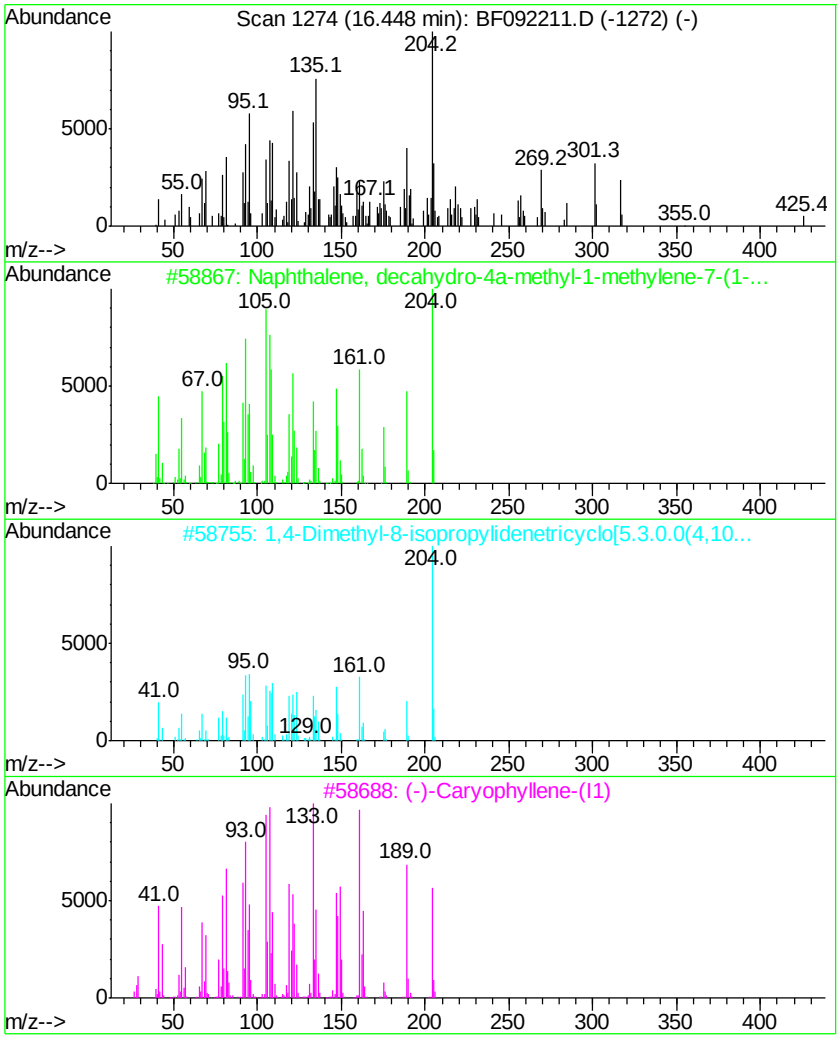
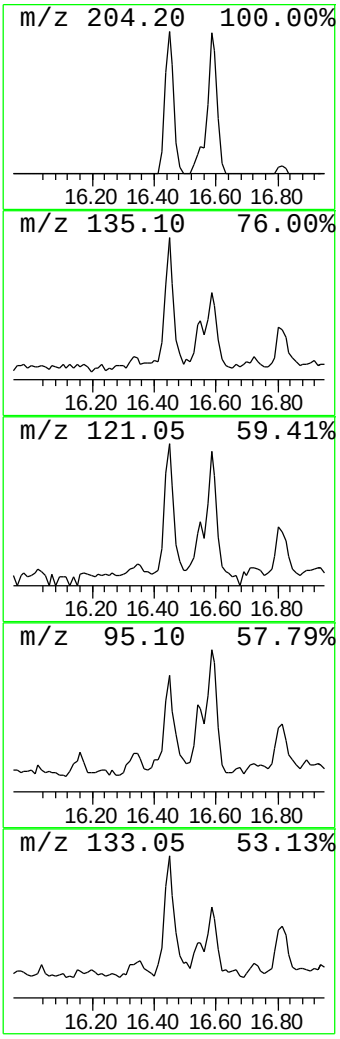
Peak Number 14 unknown16.45 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	11.01 ng	449488	Perylene-d12	15.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	45
2	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	45
3	(-)-Caryophyllene-(I1)	204	C15H24	1000156-13-1	43
4	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	43
5	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	41





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Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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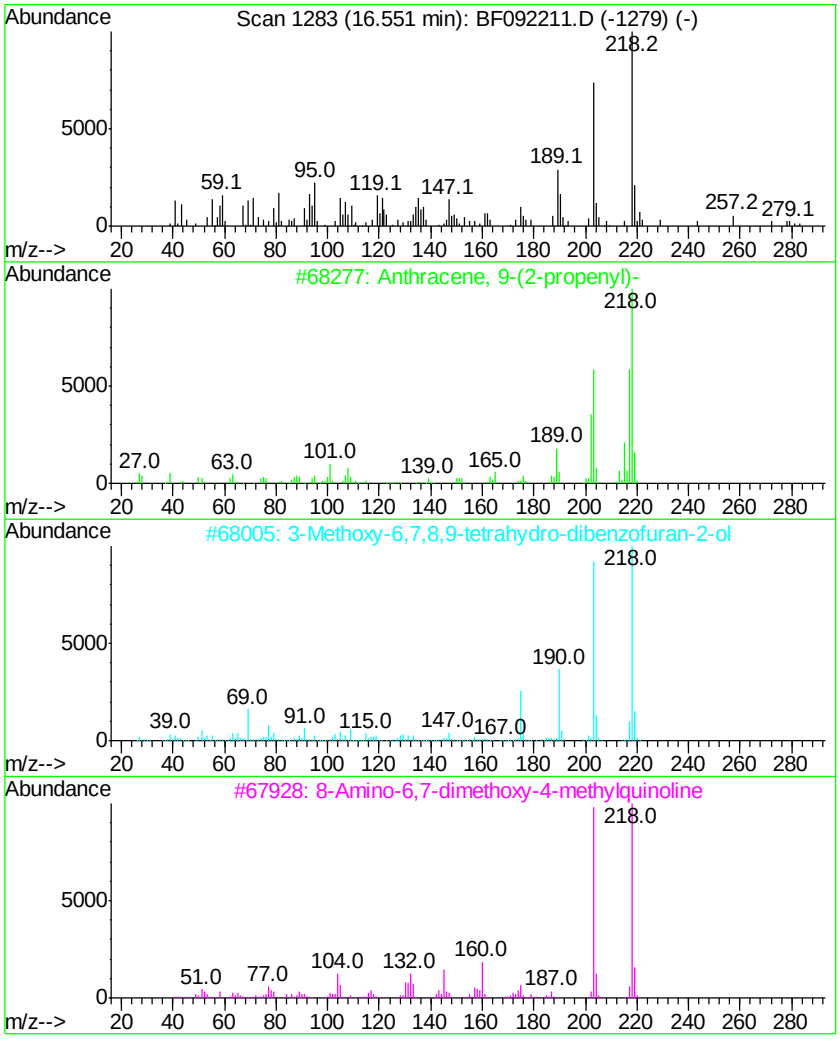
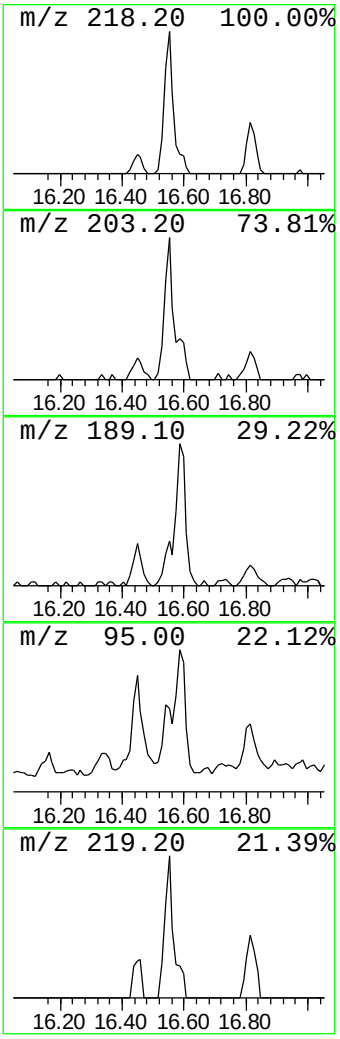
Peak Number 15 Anthracene, 9-(2-propenyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	6.37 ng	260033	Perylene-d12	15.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	81
2	3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	59
3	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	58
4	9-Phenyl-5H-benzocycloheptene	218	C17H14	138089-71-1	52
5	2(3H)-Naphthalenone, 4,4a,5,6,7,...	218	C15H22O	019598-45-9	45





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011217\
Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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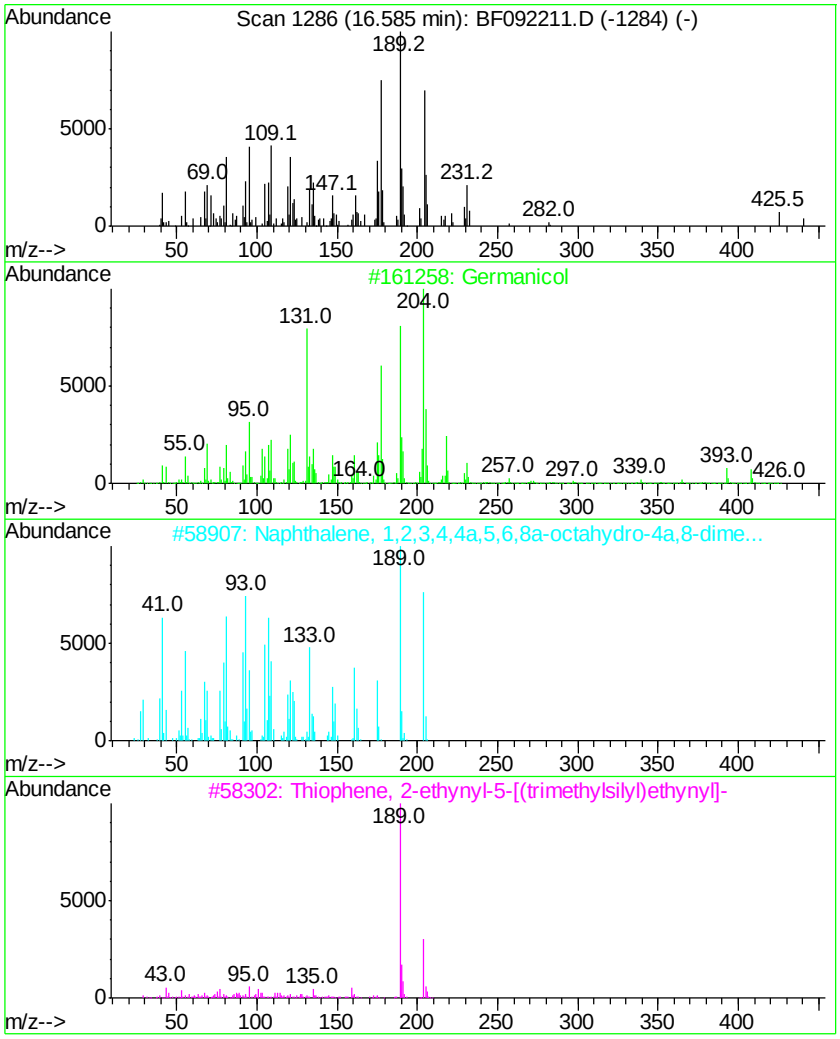
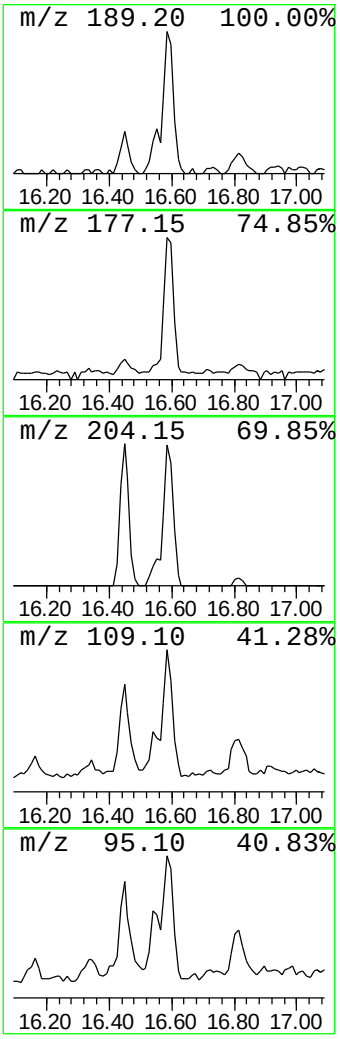
Peak Number 16 Germanicol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.59	8.75 ng	357206	Perylene-d12	15.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Germanicol	426	C30H50O	000465-02-1	58
2	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	49
3	Thiophene, 2-ethynyl-5-[(trimeth...	204	C11H12SSi	182323-29-1	43
4	2-Acetyl-3,7-dimethylbenzo(b)thi...	204	C12H12OS	006179-06-2	30
5	Naphthalene, decahydro-4a-methyl...	204	C15H24	000515-17-3	30





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Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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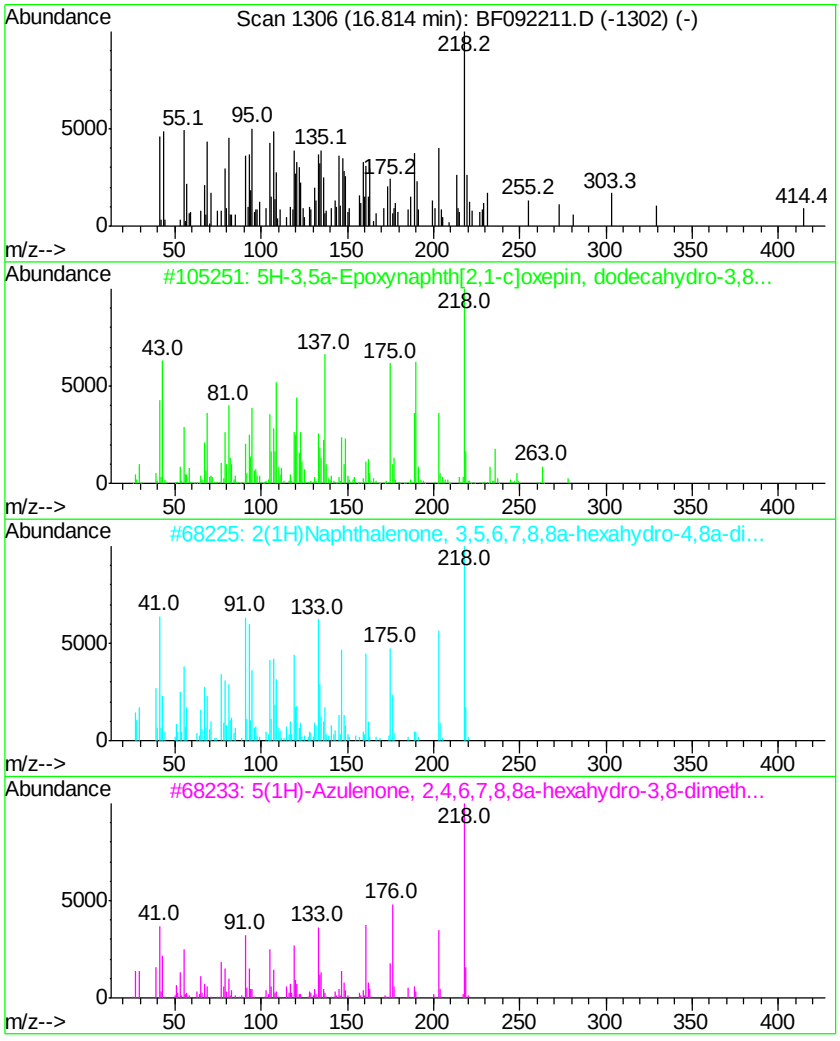
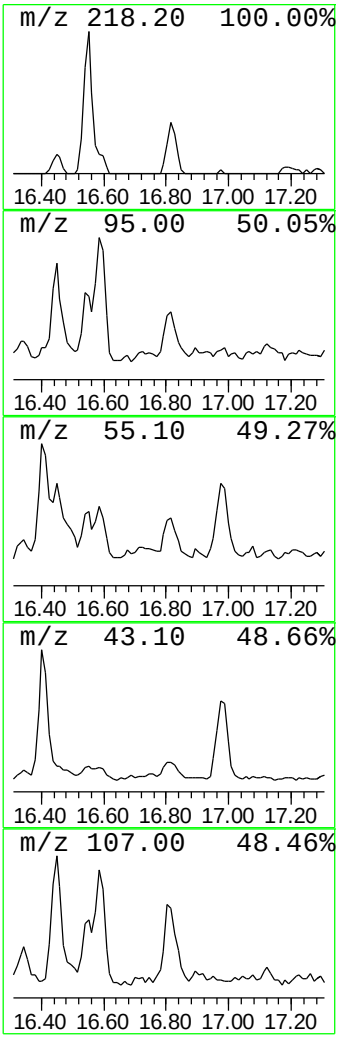
Peak Number 17 5H-3,5a-Epoxynaphth[2,1-c]o... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.81	6.20 ng	252851	Perylene-d12	15.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-3,5a-Epoxynaphth[2,1-c]oxepin...	278	C18H30O2	001153-34-0	58
2	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	47
3	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	46
4	Pyrene, hexadecahydro-	218	C16H26	002435-85-0	43
5	.beta.-Amyrin trimethylsilyl ether	498	C33H58OSi	001721-67-1	35





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Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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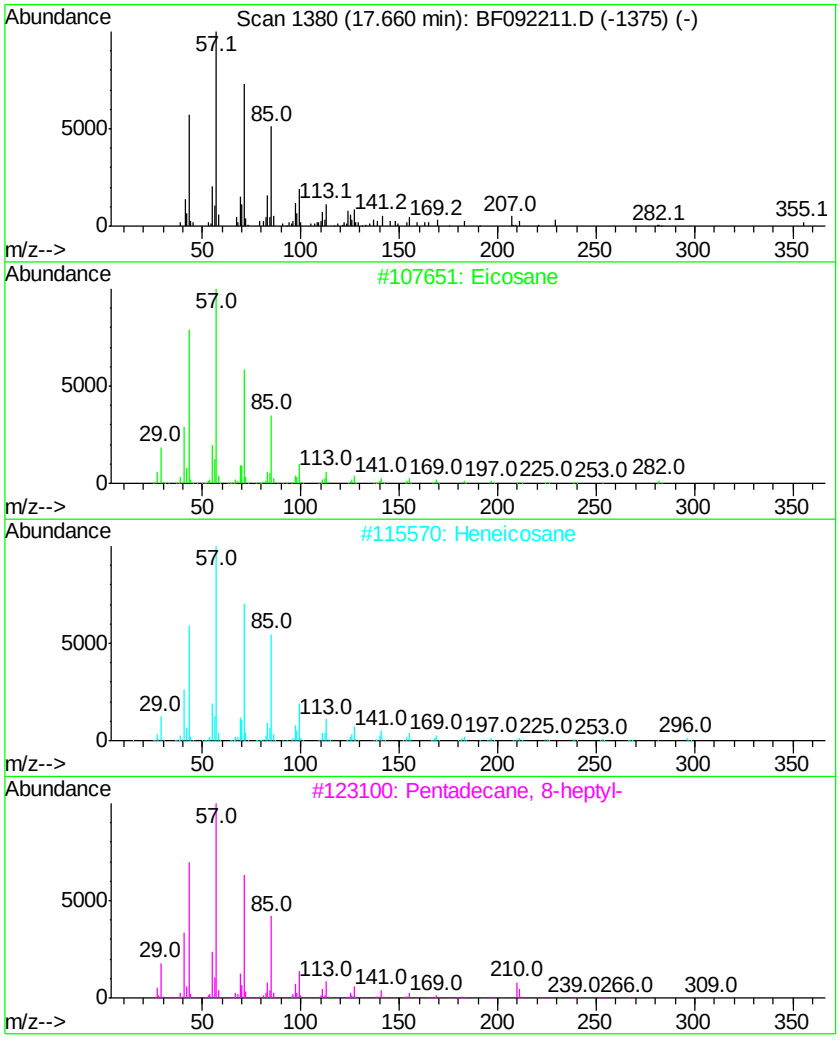
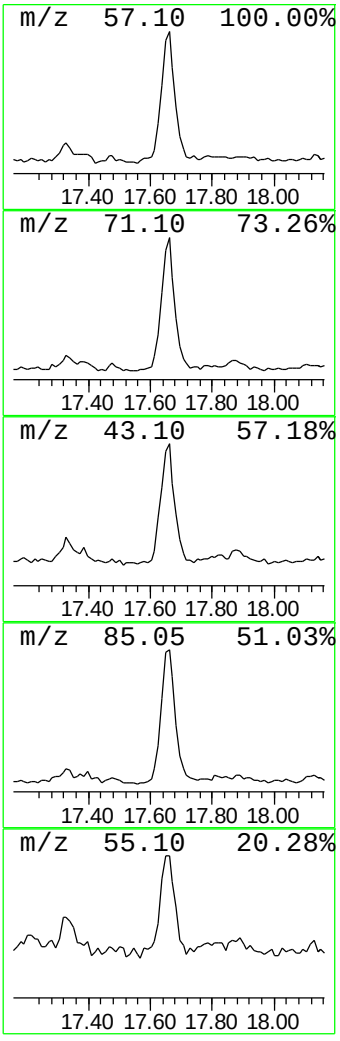
Peak Number 19 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	7.71 ng	314725	Perylene-d12	15.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4	Tetratriacontane	479	C34H70	014167-59-0	91
5	Tetracosane	338	C24H50	000646-31-1	91





Tentatively Identified Compound (LSC) summary

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Data File : BF092211.D
Acq On : 12 Jan 2017 16:42
Operator : UM/SJ
Sample : I1029-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-004

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Pentene, 3,3-di...	3.99	9.1	ng	423713	1	6.60	930354	20.0
2-Pentanone, 4-hy...	4.73	67.0	ng	3116410	1	6.60	930354	20.0
unknown6.37	6.37	104.0	ng	4838190	1	6.60	930354	20.0
n-Hexadecanoic acid	11.66	9.1	ng	615890	4	11.11	1355970	20.0
Pentadecanoic acid	12.44	5.5	ng	341833	5	13.73	1240950	20.0
Ethanol, 2-(tetra...	13.60	7.5	ng	464733	5	13.73	1240950	20.0
Heptacosane	14.23	5.8	ng	359046	5	13.73	1240950	20.0
Heneicosane	14.81	8.8	ng	359837	6	15.09	816206	20.0
Octacosane	16.40	10.6	ng	431579	6	15.09	816206	20.0
unknown16.45	16.45	11.0	ng	449488	6	15.09	816206	20.0
Anthracene, 9-(2-...	16.55	6.4	ng	260033	6	15.09	816206	20.0
Germanicol	16.59	8.8	ng	357206	6	15.09	816206	20.0
5H-3,5a-Epoxynaph...	16.81	6.2	ng	252851	6	15.09	816206	20.0
Eicosane	17.66	7.7	ng	314725	6	15.09	816206	20.0