LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

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-BF060716.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	1.712	10	11	58	rVB	781189	1925781	21.49%	6.590%
2	5.164	312	313	336	rBV4	487398	784402	8.75%	2.684%
3	6.250	405	408	415	rBV	507471	726506	8.11%	2.486%
4	6.353	415	417	435	rVV	815868	914703	10.21%	3.130%
5	6.581	435	437	449	rVV	367072	427674	4.77%	1.464%
6	6.741	449	451	461	rBV	418089	645630	7.20%	2.209%
7	7.153	486	487	504	rBV2	381641	532994	5.95%	1.824%
8	7.873	547	550	552	rBV	497240	573103	6.39%	1.961%
9	8.947	642	644	650	rBV	1086250	1011640	11.29%	3.462%
10	9.610	700	702	705	rBV	559723	636275	7.10%	2.177%
11	10.399	769	771	778	rBV	423243	498582	5.56%	1.706%
12	10.639	789	792	794	rBV	180417	192347	2.15%	0.658%
13	11.085	829	831	836	rBV	363502	559207	6.24%	1.914%
14	11.428	856	861	863	rBV	299489	438025	4.89%	1.499%
15	11.508	865	868	871	rBV	3009078	4270206	47.65%	14.613%
16	11.816	892	895	898	rVB2	74011	95436	1.06%	0.327%
17	11.908	900	903	905	rBV	74105	92302	1.03%	0.316%
18	12.205	924	929	930	rBV	3752040	8961762	100.00%	30.669%
19	12.296	935	937	939	rVV	2117734	1979404	22.09%	6.774%
20	12.525	954	957	959	rBV	134952	153860	1.72%	0.527%
21	12.673	968	970	973	rVV	678463	700351	7.81%	2.397%
22	12.765	976	978	983	rVV4	38447	116218	1.30%	0.398%
23	12.879	983	988	990	rVV3	90444	255115	2.85%	0.873%
24	12.936	990	993	997	rVV4	192295	449734	5.02%	1.539%
25	13.028	997	1001	1004	rVV2	158217	468914	5.23%	1.605%
26	13.073	1004	1005	1008	rVV3	165191	266276	2.97%	0.911%
27	13.222	1015	1018	1024	rVB5	68336	154866	1.73%	0.530%
28	13.439	1034	1037	1039	rBV2	65468	97587	1.09%	0.334%
29	13.679	1055	1058	1059	rBV	72018	92307	1.03%	0.316%
30	13.714	1059	1061	1064	rBV	374465	524522	5.85%	1.795%
31	14.296	1109	1112	1115	rBV2	58859	111344	1.24%	0.381%
32	15.074	1178	1180	1185	rVB	325524	457127	5.10%	1.564%
33	15.988	1257	1260	1265	rVB	50738	106988	1.19%	0.366%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Q8-B1(0-5)C

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-BF060716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

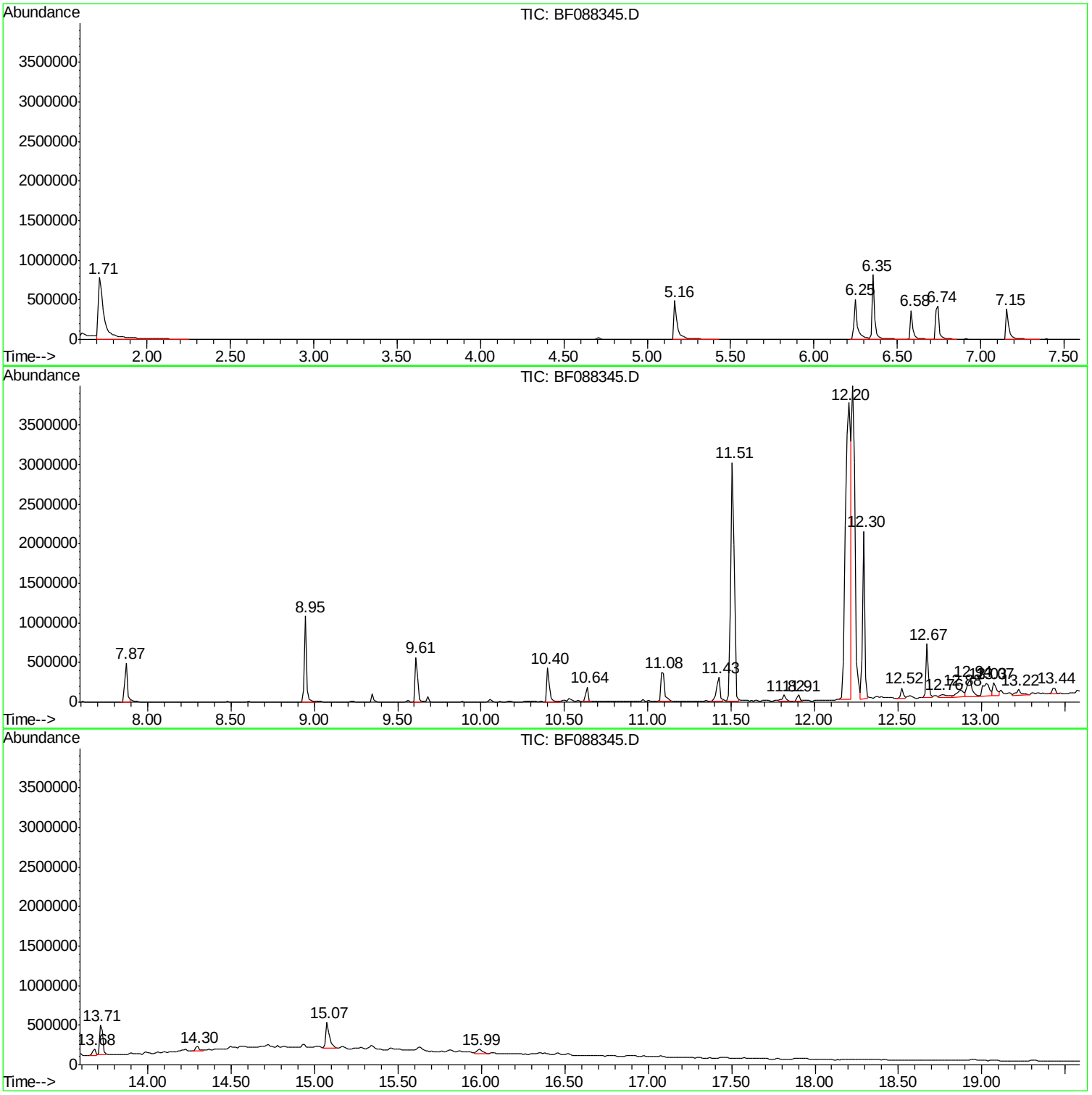
Sum of corrected areas: 29221188

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

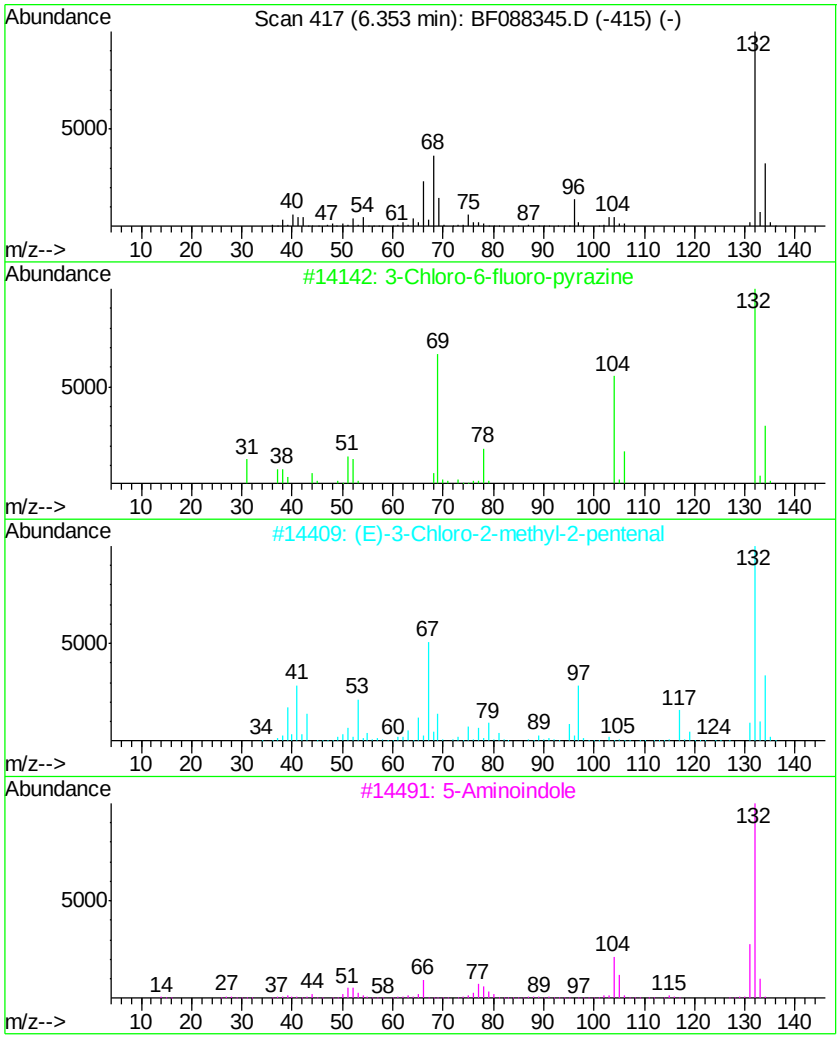
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

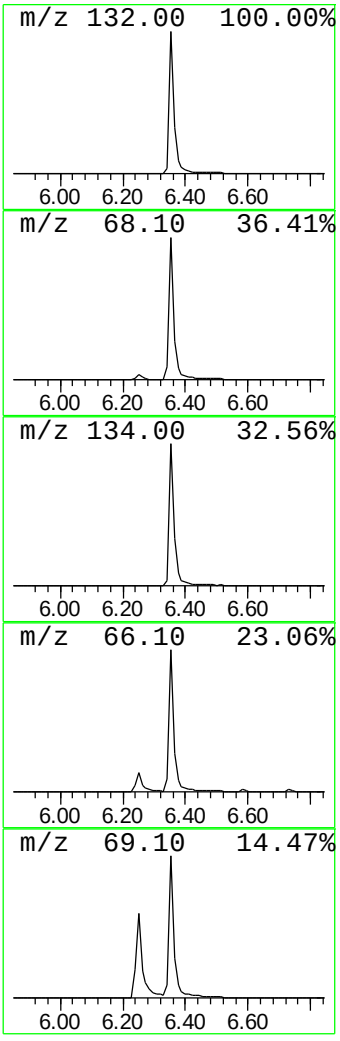
****

Peak Number 2 unknown6.35 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	42.78 ng	914703	1,4-Dichlorobenzene-d4	6.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

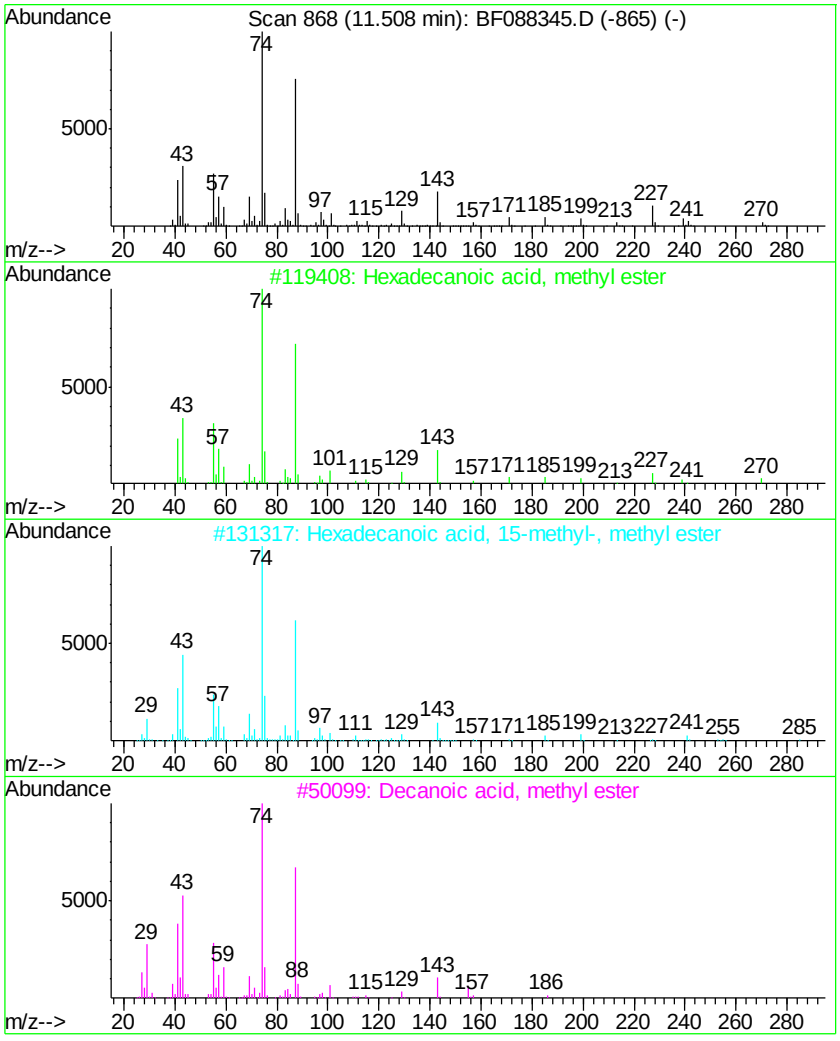
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

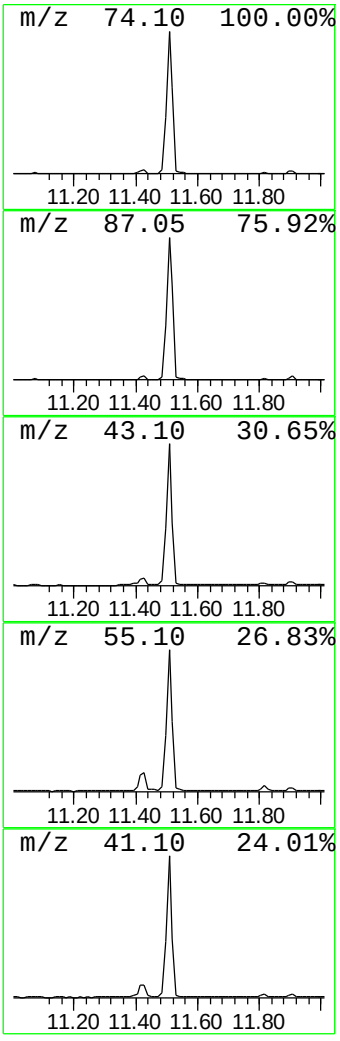
****

Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	152.72 ng	4270210	Phenanthrene-d10	11.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	96
2	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87
3	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	80





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

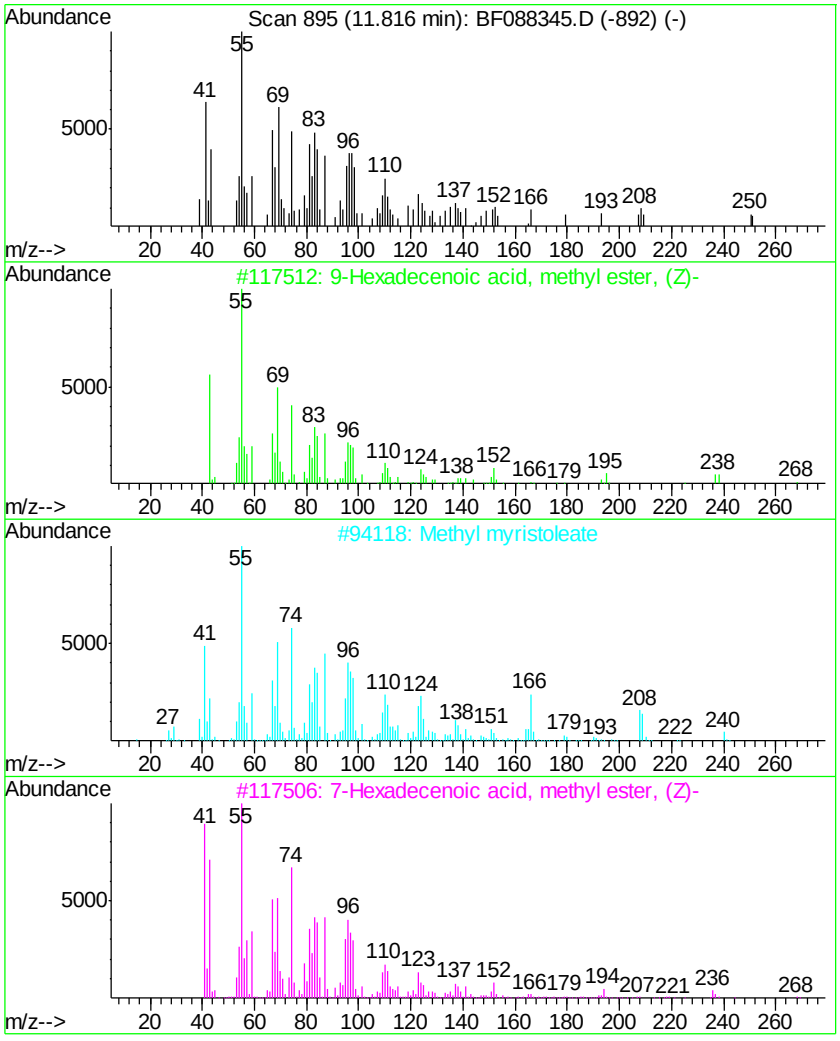
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

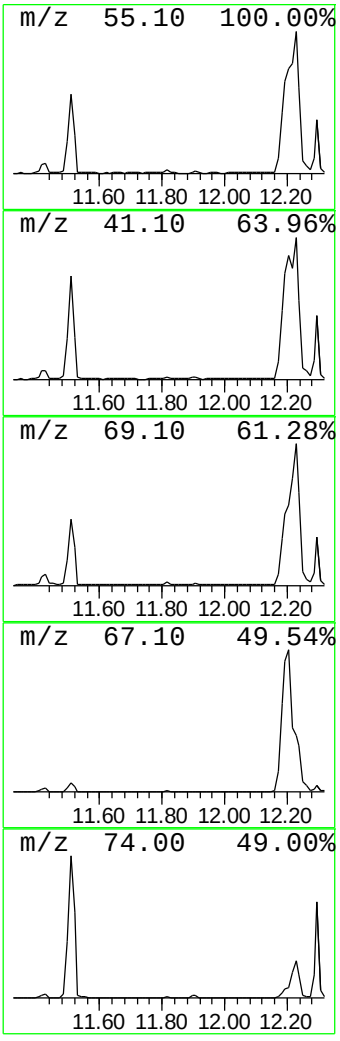
****

Peak Number 7 9-Hexadecenoic acid, methyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	3.41 ng	95436	Phenanthrene-d10	11.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	86
2	Methyl myristoleate	240	C15H28O2	056219-06-8	74
3	7-Hexadecenoic acid, methyl este...	268	C17H32O2	056875-67-3	72
4	Methyl 12-hydroxy-9-octadecenoate	312	C19H36O3	1000336-28-8	72
5	Z-11-Tetradecenoic acid	226	C14H26O2	1000130-83-3	58





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
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Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

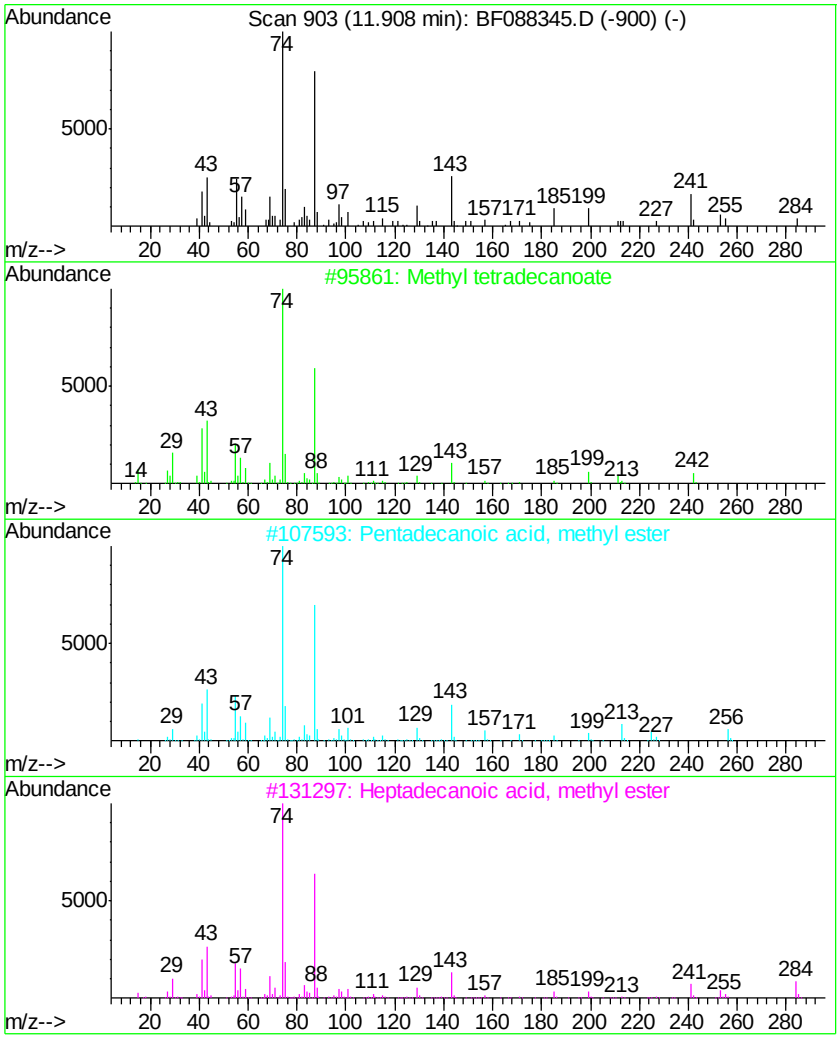
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

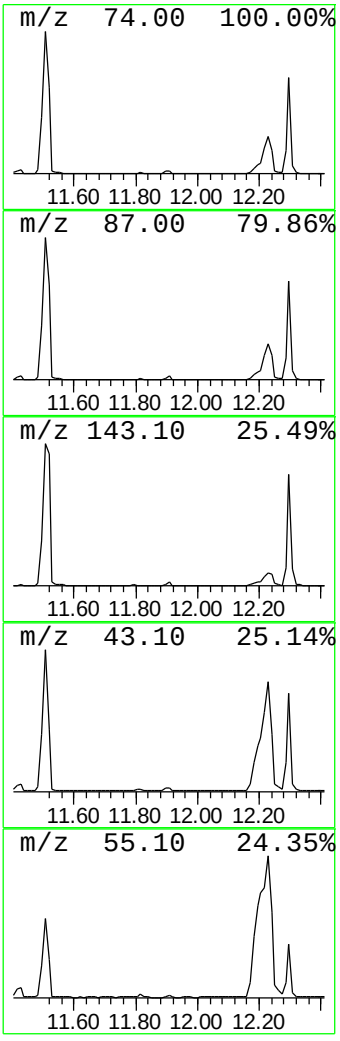
****

Peak Number 8 Methyl tetradecanoate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	3.30 ng	92302	Phenanthrene-d10	11.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
2	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	80
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	80
4	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	78
5	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	72





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
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Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

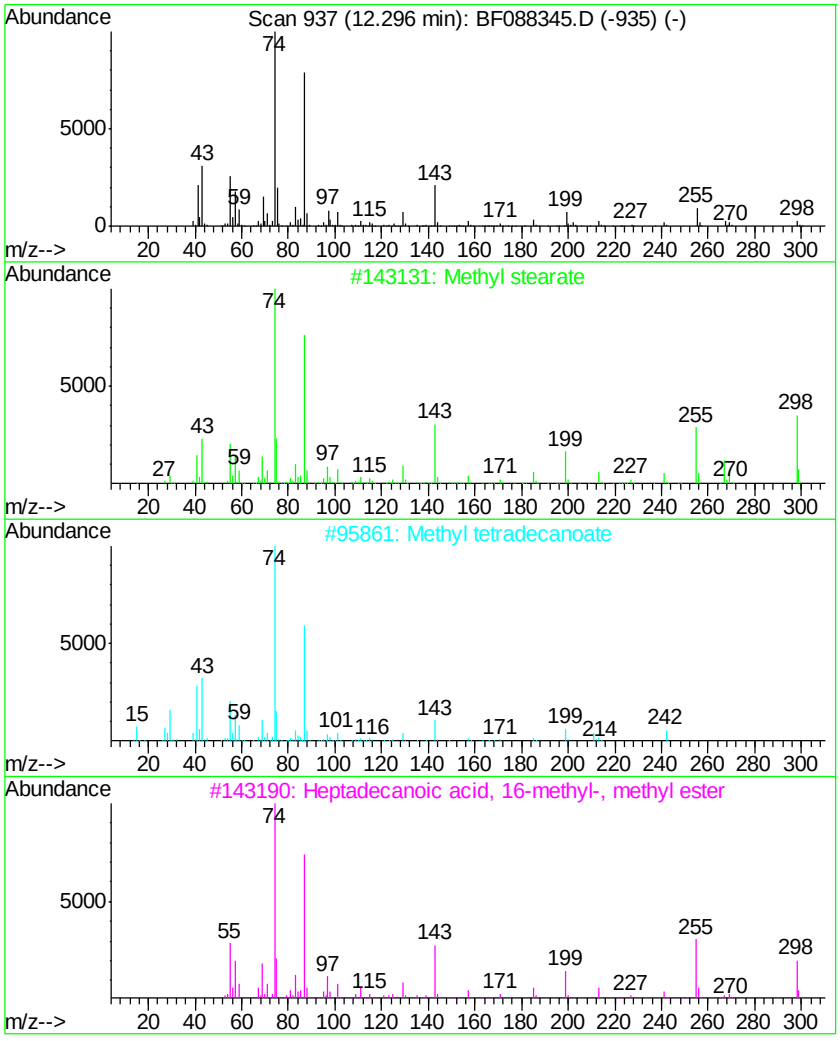
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

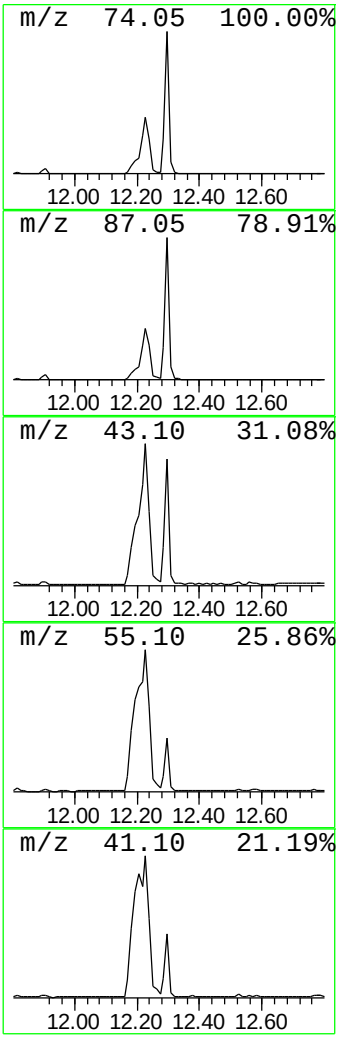
****

Peak Number 10 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	70.79 ng	1979400	Phenanthrene-d10	11.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Methyl tetradecanoate	242	C15H30O2	000124-10-7	95
3	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	94
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

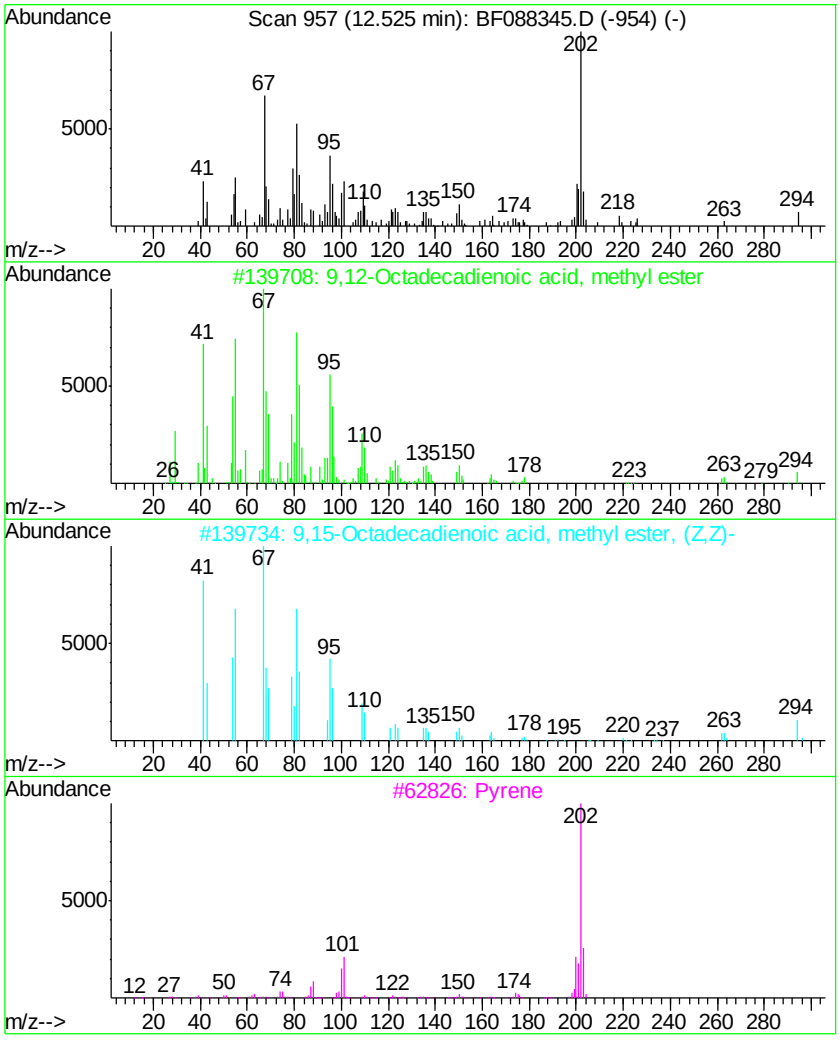
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

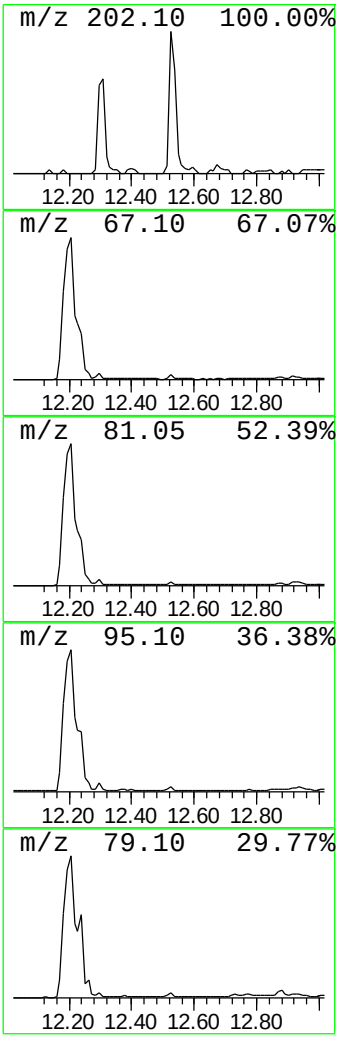
****

Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	5.87 ng	153860	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	78
2	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	78
3	Pyrene	202	C16H10	000129-00-0	64
4	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	56
5	Fluoranthene	202	C16H10	000206-44-0	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
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Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

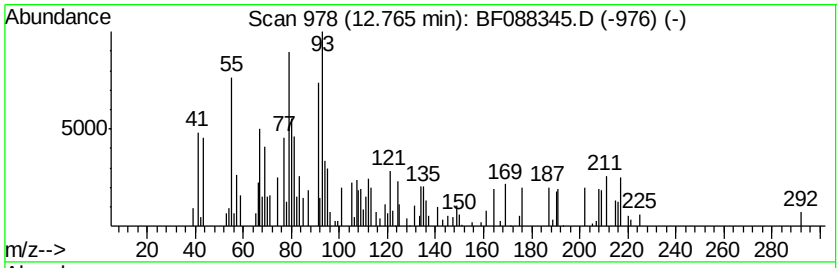
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

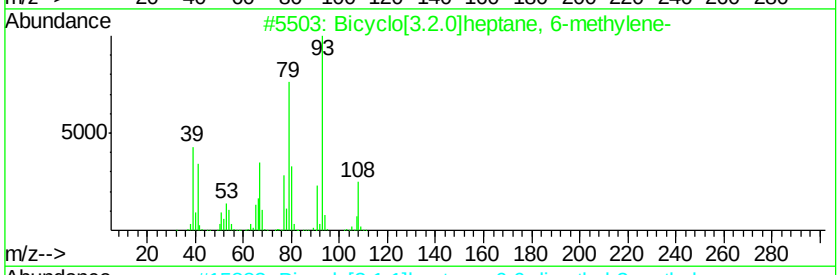
****

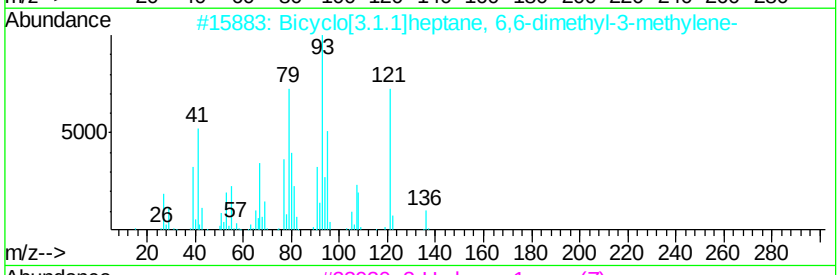
Peak Number 12 Bicyclo[3.2.0]heptane, 6-me... Concentration Rank 16

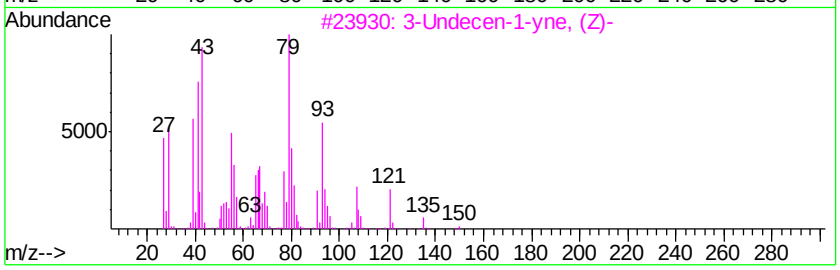
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	4.43 ng	116218	Chrysene-d12	13.71

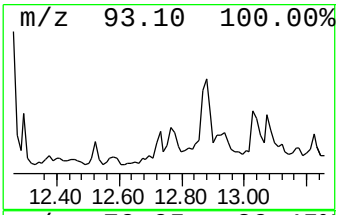
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.2.0]heptane, 6-methylene-	108	C8H12	003642-22-6	70
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	016022-04-1	64
3	3-Undecen-1-yne, (Z)-	150	C11H18	074744-32-4	58
4	Cyclobutane, 2-ethylidene-1-vinyl-	108	C8H12	1000150-32-4	58
5	4,7-Methano-2H-inden-2-one, octa...	150	C10H14O	050447-20-6	45

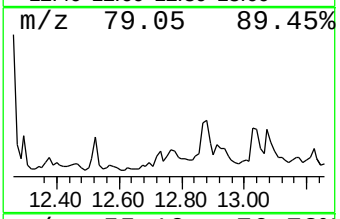


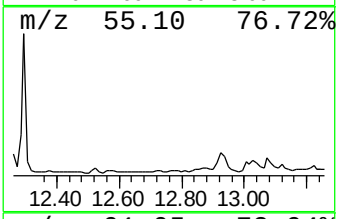


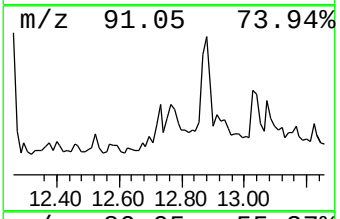


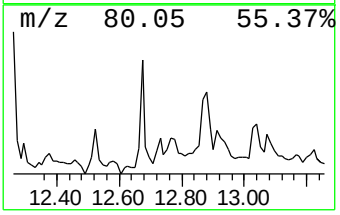












Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

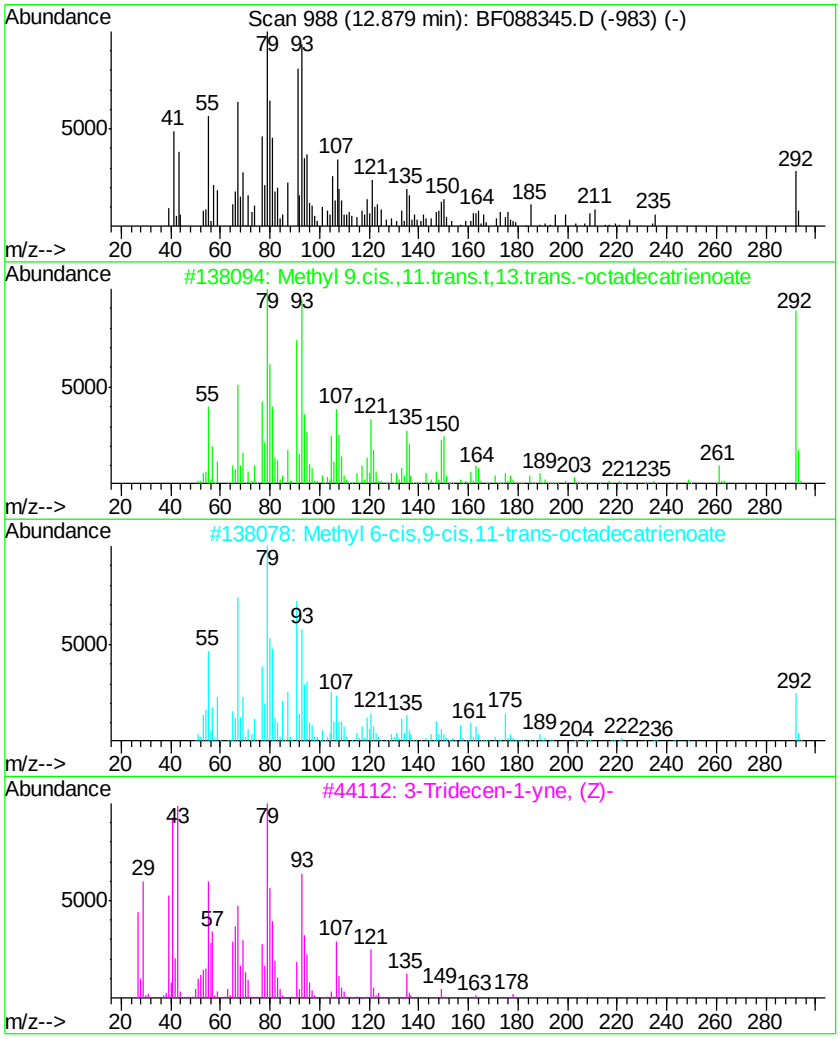
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

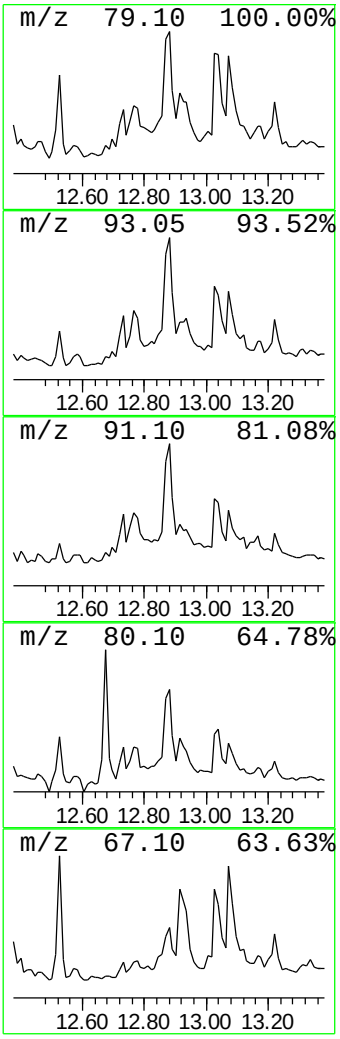
****

Peak Number 13 Methyl 9.cis.,11.trans.t,13... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.88	9.73 ng	255115	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	98
2	Methyl 6-cis,9-cis,11-trans-octa...	292	C19H32O2	1000336-37-7	90
3	3-Tridecen-1-yne, (Z)-	178	C13H22	037981-62-7	72
4	6,9,12-Octadecatrienoic acid, me...	292	C19H32O2	002676-41-7	70
5	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	64





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Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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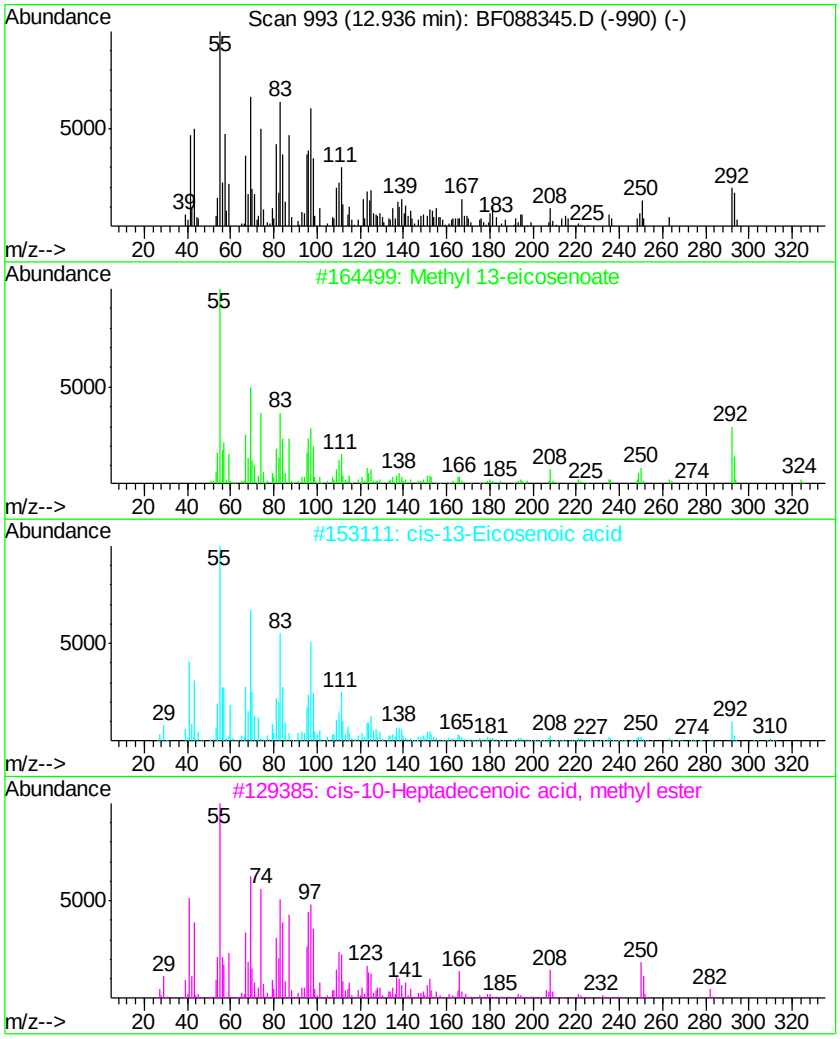
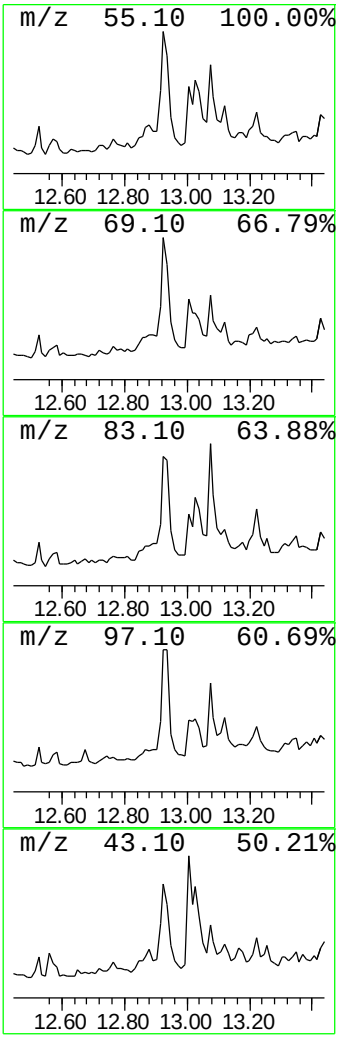
Peak Number 14 Methyl 13-eicosenoate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	17.15 ng	449734	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 13-eicosenoate	324	C21H40O2	1000336-48-4	83
2	cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	53
3	cis-10-Heptadecenoic acid, methy...	282	C18H34O2	1000333-62-1	53
4	cis-10-Heptadecenoic acid	268	C17H32O2	029743-97-3	52
5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	49





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Acq On : 24 Jun 2016 21:48
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Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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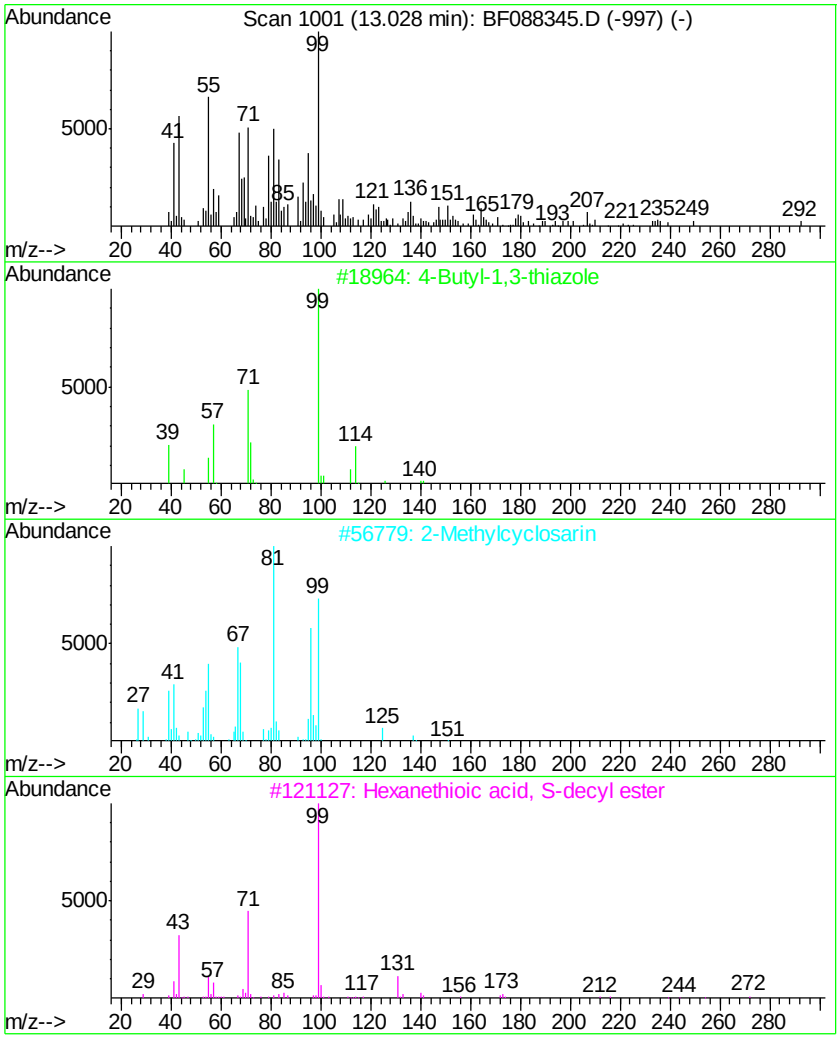
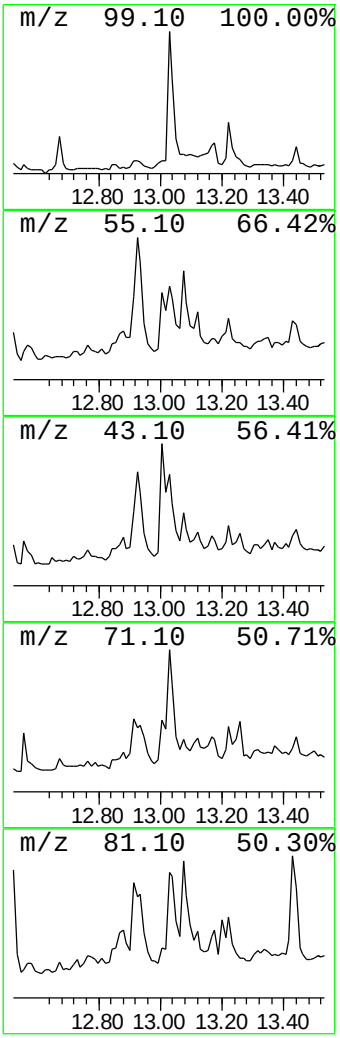
Peak Number 15 unknown13.03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	17.88 ng	468914	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-1,3-thiazole	141	C7H11NS	053833-33-3	43
2	2-Methylcyclosarin	194	C8H16FO2P	085473-32-1	43
3	Hexanethioic acid, S-decyl ester	272	C16H32OS	002432-81-7	38
4	Hexanoic acid, 2-formyl-4,6-dich...	288	C13H14Cl2O3	1000330-93-8	38
5	Hexanoic acid, pent-2-en-4-ynyl ...	180	C11H16O2	1000299-35-3	38





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Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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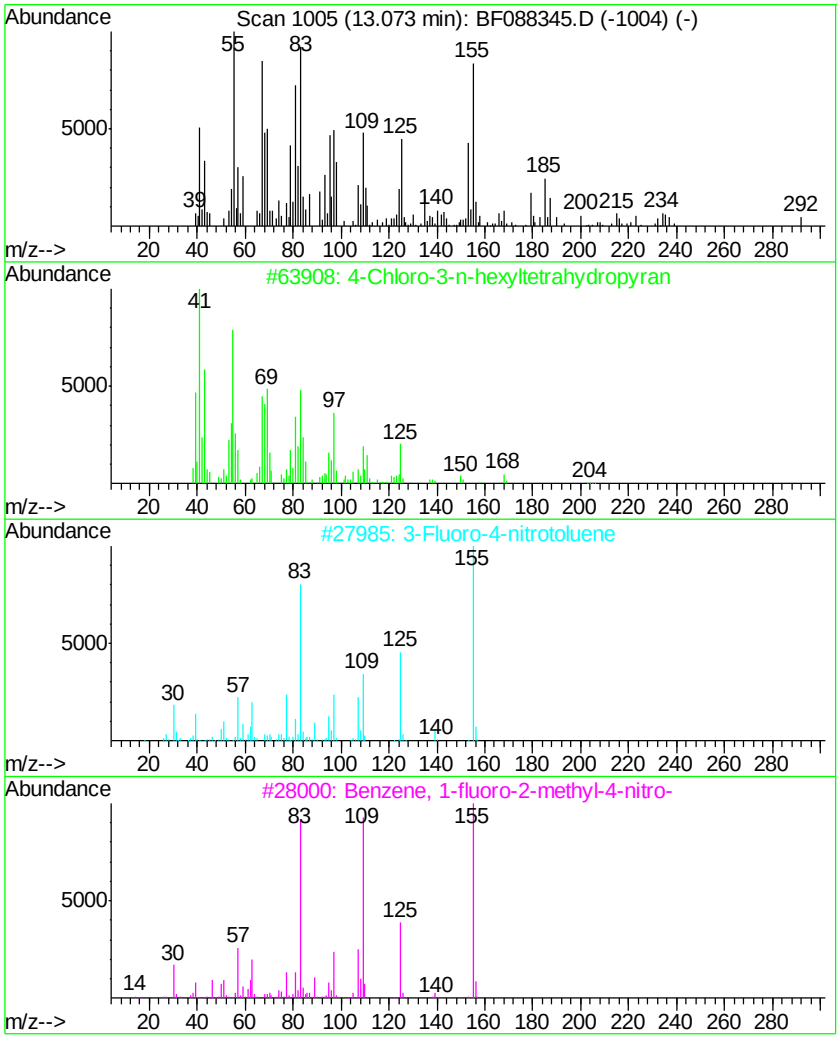
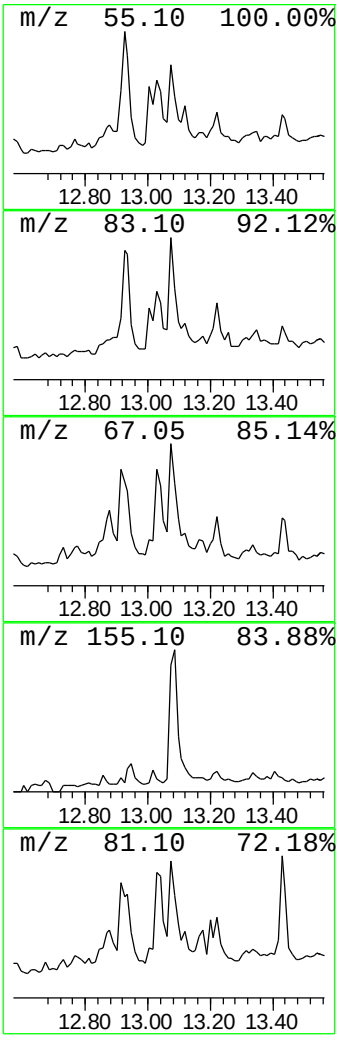
Peak Number 16 unknown13.07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	10.15 ng	266276	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-3-n-hexyltetrahydropyran	204	C11H21ClO	066555-66-6	47
2	3-Fluoro-4-nitrotoluene	155	C7H6FNO2	000446-34-4	46
3	Benzene, 1-fluoro-2-methyl-4-nitro-	155	C7H6FNO2	000455-88-9	38
4	4-Fluoro-3-nitrotoluene	155	C7H6FNO2	000446-11-7	38
5	3-Dodecyne	166	C12H22	006790-27-8	25





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
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Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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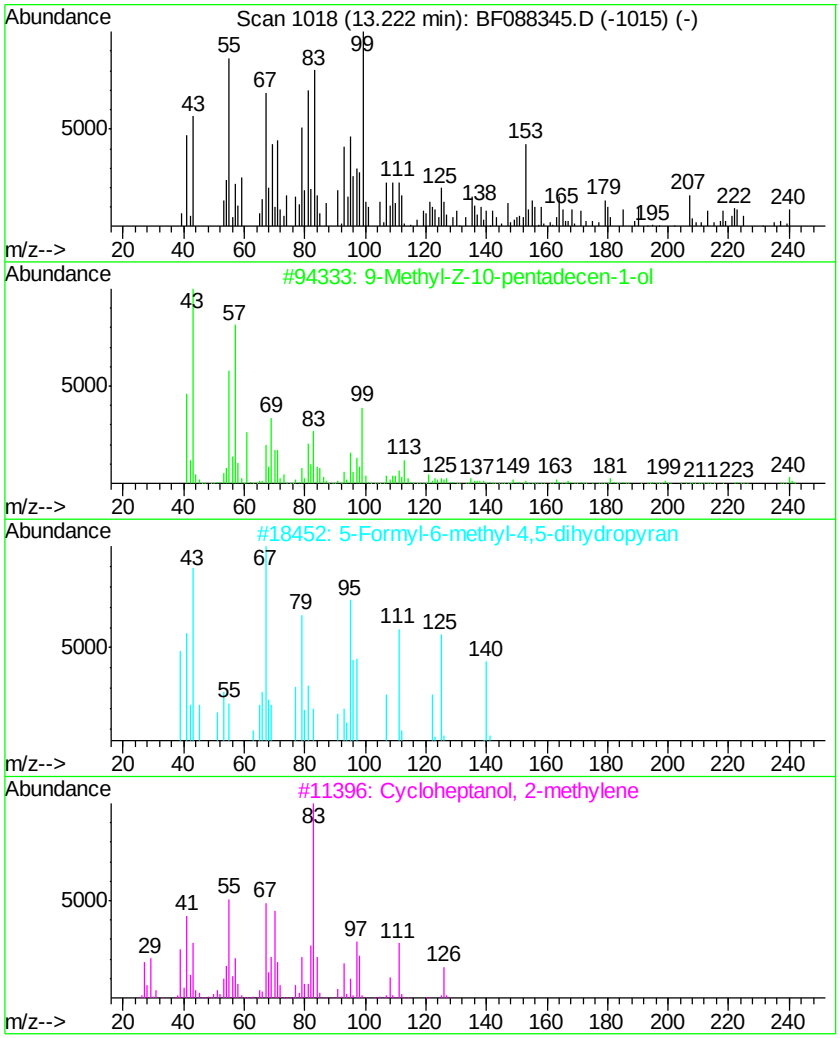
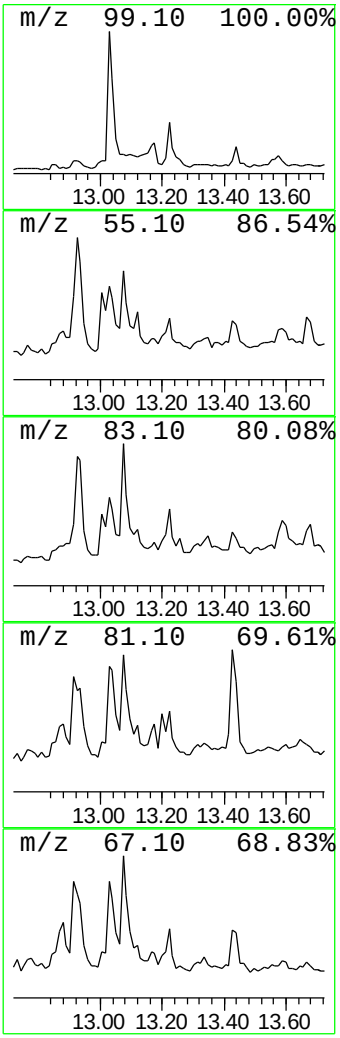
Peak Number 17 9-Methyl-Z-10-pentadecen-1-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	5.91 ng	154866	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-Z-10-pentadecen-1-ol	240	C16H32O	1000131-00-7	64
2	5-Formyl-6-methyl-4,5-dihydropyran	140	C8H12O2	1000288-90-6	40
3	Cycloheptanol, 2-methylene	126	C8H14O	016240-38-3	35
4	1-ethoxy-2,4-hexadiene	126	C8H14O	1000365-96-5	25
5	2,7:3,6-Dimethano-2H-1-benzopyra...	164	C11H16O	055092-18-7	25





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Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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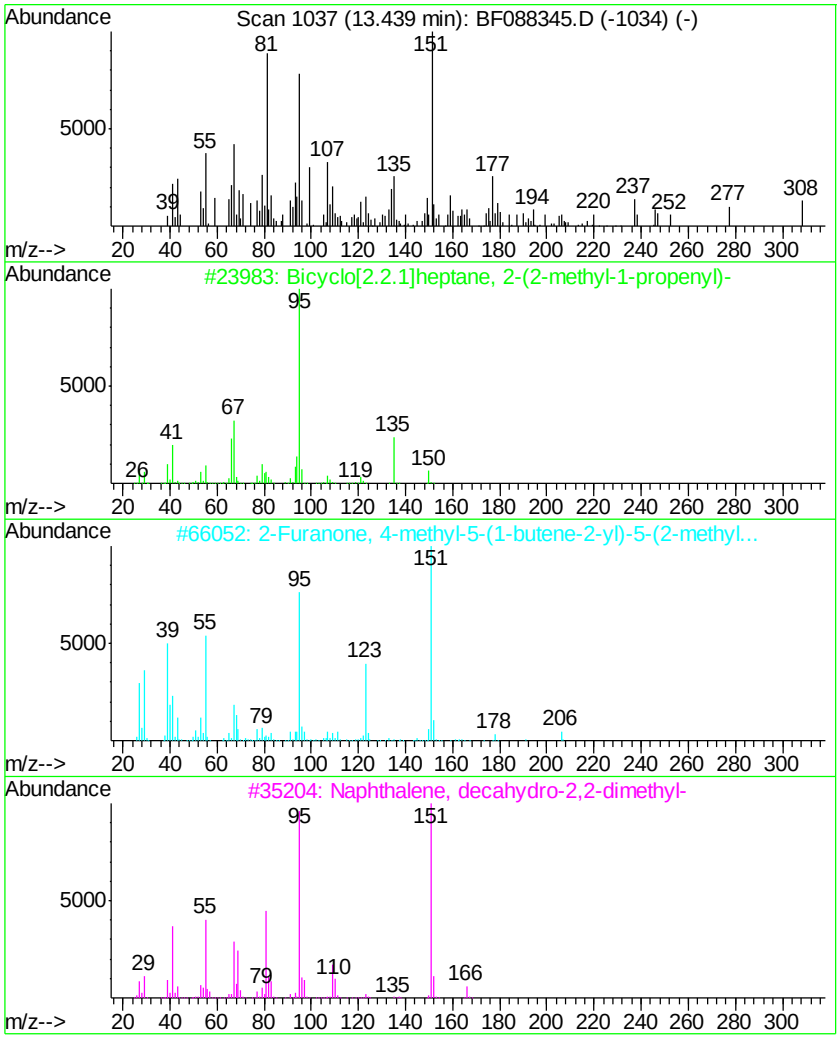
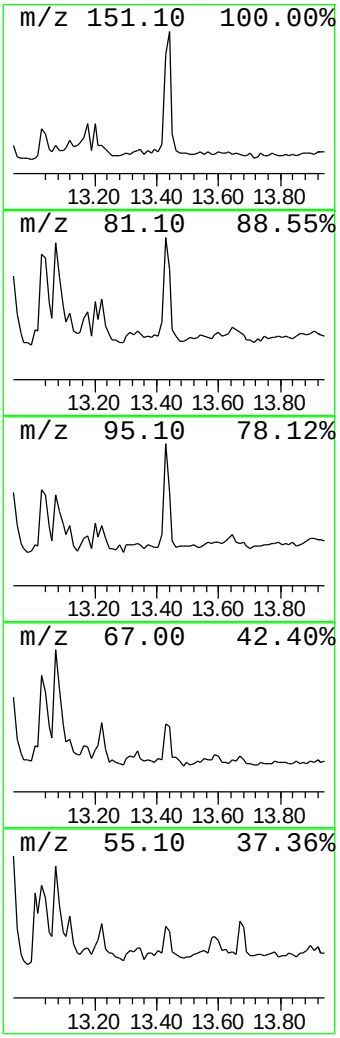
Peak Number 18 unknown13.44 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	3.72 ng	97587	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane, 2-(2-meth...	150	C11H18	061142-27-6	38
2	2-Furanone, 4-methyl-5-(1-butene...	206	C13H18O2	1000154-19-4	38
3	Naphthalene, decahydro-2,2-dimet...	166	C12H22	031124-85-3	27
4	2,8-Bornanediol, stereoisomer	170	C10H18O2	013429-50-0	27
5	Thiazolo[5,4-d]pyrimidine, 5-met...	151	C6H5N3S	013554-89-7	15





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
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Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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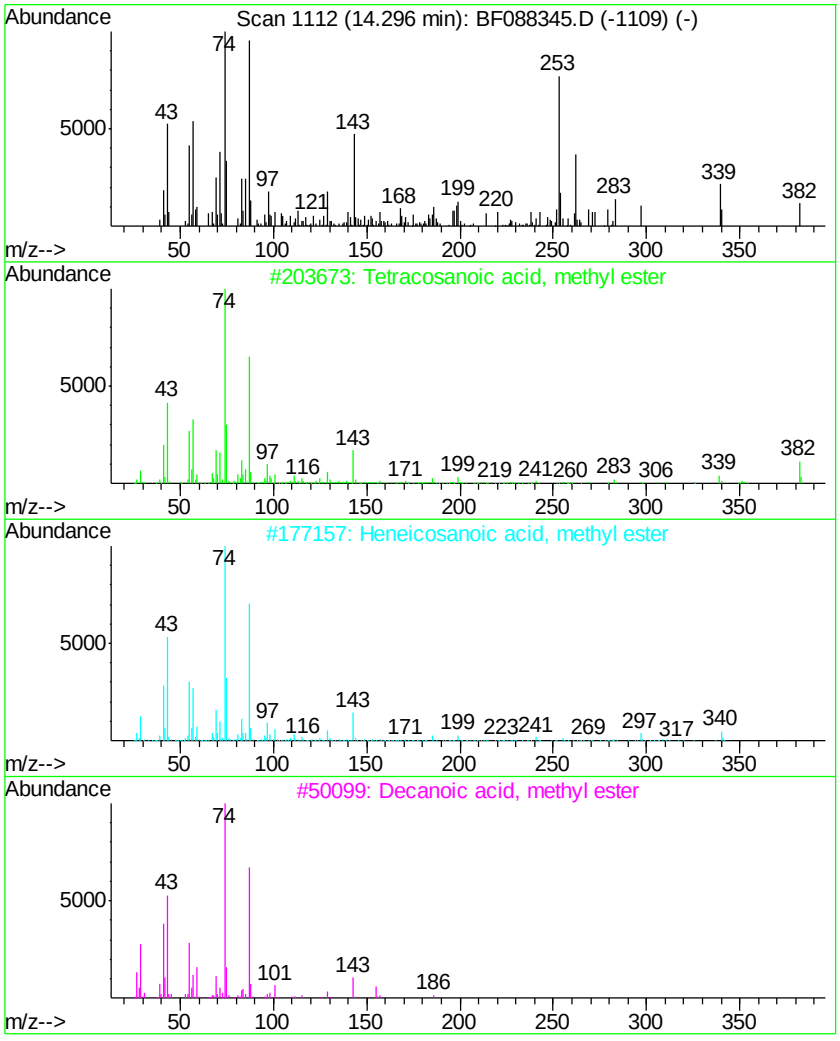
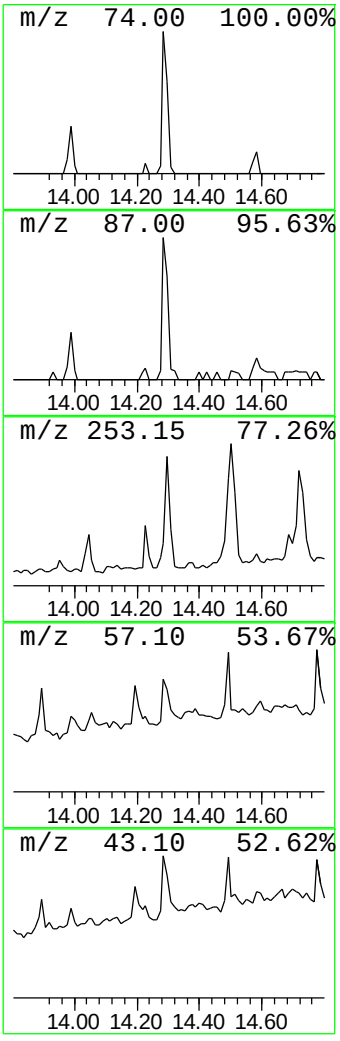
Peak Number 19 Tetracosanoic acid, methyl ... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	4.25 ng	111344	Chrysene-d12	13.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	78
2	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	70
3	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	49
4	Methyl 18-methylicosanoate	340	C22H44O2	1000352-20-5	49
5	Methyl stearate	298	C19H38O2	000112-61-8	43





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Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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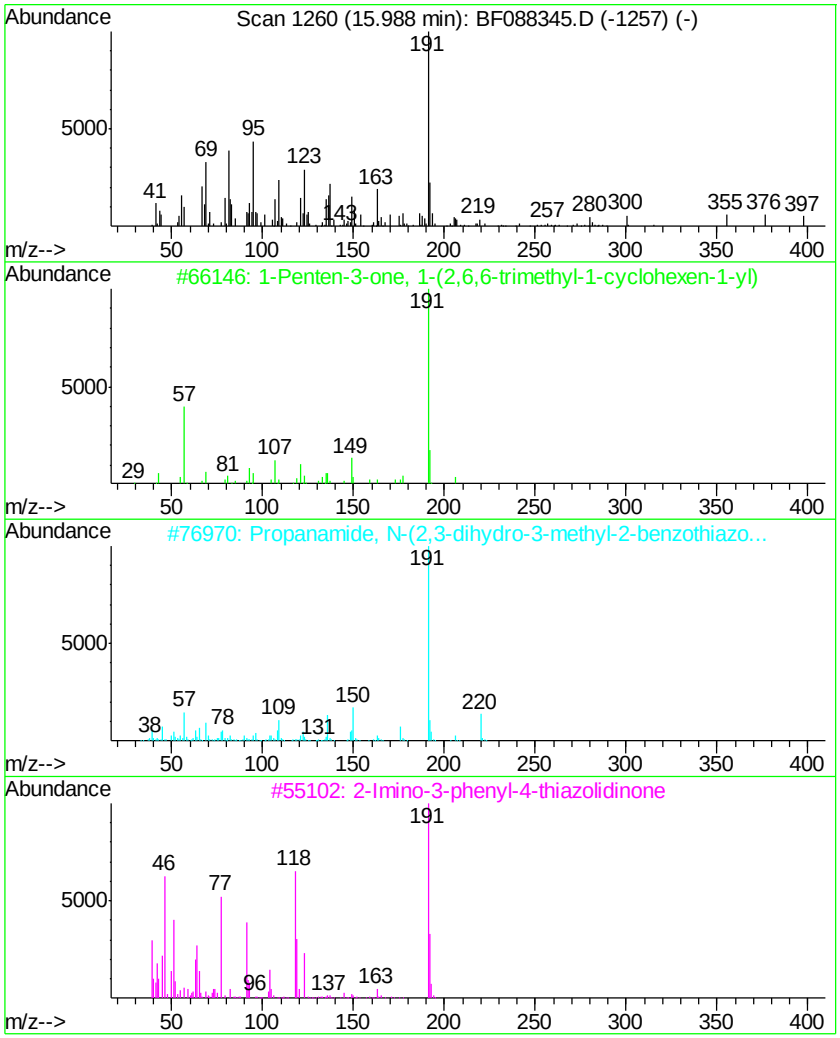
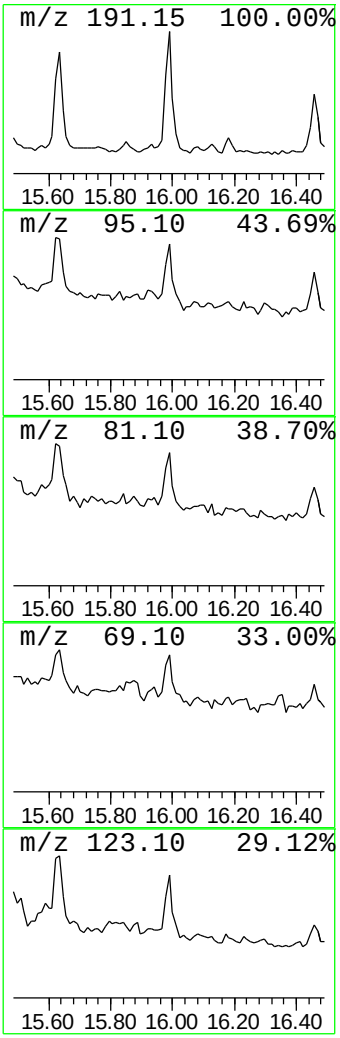
Peak Number 20 unknown15.99 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	4.68 ng	106988	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	43
2	Propanamide, N-(2,3-dihydro-3-me...	220	C11H12N2OS	332413-15-7	38
3	2-Imino-3-phenyl-4-thiazolidinone	192	C9H8N2OS	006966-55-8	35
4	4,5-Dihydrothiazol-4-one, 2-(2-m...	222	C10H10N2O2S	022476-61-5	27
5	Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088345.D
Acq On : 24 Jun 2016 21:48
Operator : UM/SJ
Sample : H3602-11 2X
Misc :
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Instrument : BNA_F
ClientSampleId : Q8-B1(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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
unknown6.35	6.35	42.8	ng	914703	1	6.58	427674	20.0
Hexadecanoic acid...	11.51	152.7	ng	4270210	4	11.10	559207	20.0
9-Hexadecenoic ac...	11.82	3.4	ng	95436	4	11.10	559207	20.0
Methyl tetradecan...	11.91	3.3	ng	92302	4	11.10	559207	20.0
Methyl stearate	12.30	70.8	ng	1979400	4	11.10	559207	20.0
9,12-Octadecadien...	12.52	5.9	ng	153860	5	13.71	524522	20.0
Bicyclo[3.2.0]hep...	12.76	4.4	ng	116218	5	13.71	524522	20.0
Methyl 9.cis.,11....	12.88	9.7	ng	255115	5	13.71	524522	20.0
Methyl 13-eicosen...	12.94	17.1	ng	449734	5	13.71	524522	20.0
unknown13.03	13.03	17.9	ng	468914	5	13.71	524522	20.0
unknown13.07	13.07	10.2	ng	266276	5	13.71	524522	20.0
9-Methyl-Z-10-pen...	13.22	5.9	ng	154866	5	13.71	524522	20.0
unknown13.44	13.44	3.7	ng	97587	5	13.71	524522	20.0
Tetracosanoic aci...	14.30	4.3	ng	111344	5	13.71	524522	20.0
unknown15.99	15.99	4.7	ng	106988	6	15.07	457127	20.0