LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

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-BF092815.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	5.040	251	254	267	rVB	651834	1103024	51.14%	4.596%
2	5.451	287	290	292	rBV	1912518	1985506	92.05%	8.273%
3	6.492	378	381	383	rBV	1629592	2081782	96.51%	8.674%
4	6.617	389	392	395	rBV	2093912	2041493	94.65%	8.506%
5	6.674	395	397	400	rVB	28541	37820	1.75%	0.158%
6	6.846	410	412	415	rBV	667476	644681	29.89%	2.686%
7	7.006	423	426	428	rBV	1880719	1737798	80.57%	7.241%
8	7.417	460	462	468	rBV	1116309	1194253	55.37%	4.976%
9	8.137	522	525	527	rBV	943544	858547	39.80%	3.577%
10	8.549	560	561	567	rVB2	12260	26494	1.23%	0.110%
11	9.086	606	608	610	rVB	25781	26816	1.24%	0.112%
12	9.212	617	619	622	rBV	1716225	2156990	100.00%	8.987%
13	9.292	624	626	627	rVB	29776	25947	1.20%	0.108%
14	9.555	647	649	652	rBV2	11732	32224	1.49%	0.134%
15	9.612	652	654	656	rVV	409005	332081	15.40%	1.384%
16	9.818	671	672	675	rVB	36587	30231	1.40%	0.126%
17	9.898	676	679	681	rBV	736091	810177	37.56%	3.376%
18	10.298	712	714	715	rBV	22954	28470	1.32%	0.119%
19	10.320	715	716	717	rVB	61524	42446	1.97%	0.177%
20	10.538	730	735	738	rBV2	31724	49390	2.29%	0.206%
21	10.686	745	748	750	rBV	1024667	1122102	52.02%	4.675%
22	10.801	756	758	762	rVB	85522	140884	6.53%	0.587%
23	10.892	762	766	768	rBV	16375	27201	1.26%	0.113%
24	10.983	772	774	776	rBV2	15164	25407	1.18%	0.106%
25	11.132	784	787	790	rBV4	11347	28050	1.30%	0.117%
26	11.235	794	796	798	rBV	49190	77162	3.58%	0.322%
27	11.269	798	799	802	rVB2	54259	52773	2.45%	0.220%
28	11.383	806	809	811	rBV	545044	704193	32.65%	2.934%
29	11.623	827	830	832	rBV3	14627	32603	1.51%	0.136%
30	11.669	832	834	835	rVV	62863	51959	2.41%	0.216%
31	11.715	835	838	841	rVB3	12471	26042	1.21%	0.109%
32	11.841	846	849	850	rBV2	11723	24575	1.14%	0.102%
33	11.909	850	855	858	rBV	233780	278344	12.90%	1.160%
34	11.989	861	862	868	rVB2	41671	68916	3.20%	0.287%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

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-BF092815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.069	868	869	871	rBV2	39061	53845	2.50%	0.224%
36	12.321	888	891	892	rBV2	24729	47681	2.21%	0.199%
37	12.355	892	894	898	rVV2	34086	60764	2.82%	0.253%
38	12.424	898	900	902	rVV2	36386	55706	2.58%	0.232%
39	12.469	902	904	905	rVB2	38767	52761	2.45%	0.220%
40	12.595	913	915	917	rBV	134730	160441	7.44%	0.668%
41	12.686	921	923	925	rBV2	53124	90210	4.18%	0.376%
42	12.789	929	932	933	rBV	185368	216958	10.06%	0.904%
43	12.824	933	935	942	rVB3	136342	324586	15.05%	1.352%
44	12.972	945	948	950	rBV	1413313	1669110	77.38%	6.954%
45	13.189	965	967	969	rBV2	40269	51169	2.37%	0.213%
46	13.486	992	993	995	rBV2	121871	165383	7.67%	0.689%
47	13.532	995	997	999	rBV2	59625	88696	4.11%	0.370%
48	13.749	1014	1016	1021	rBV4	57495	139058	6.45%	0.579%
49	13.864	1023	1026	1031	rVB2	230677	397670	18.44%	1.657%
50	14.024	1037	1040	1046	rBV2	610819	816598	37.86%	3.402%
51	14.184	1052	1054	1059	rBV	89694	115973	5.38%	0.483%
52	14.492	1079	1081	1083	rBV	99791	146855	6.81%	0.612%
53	14.789	1105	1107	1108	rBV	79598	79452	3.68%	0.331%
54	15.464	1164	1166	1175	rVB	346846	734189	34.04%	3.059%
55	16.127	1222	1224	1232	rVB	137960	331401	15.36%	1.381%
56	16.550	1258	1261	1272	rVB	115672	295698	13.71%	1.232%

Sum of corrected areas: 24000585

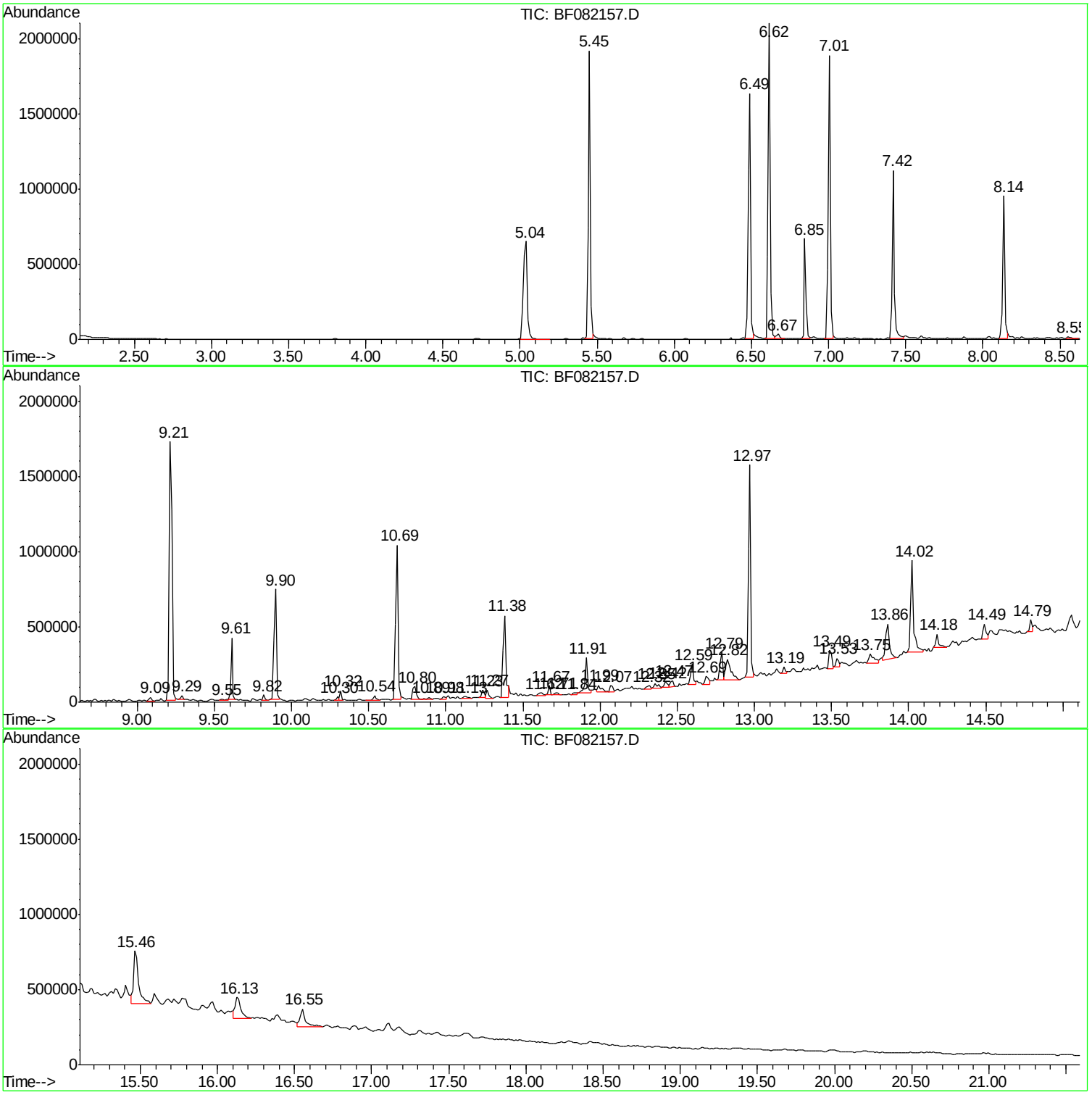
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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\BF100915\
Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

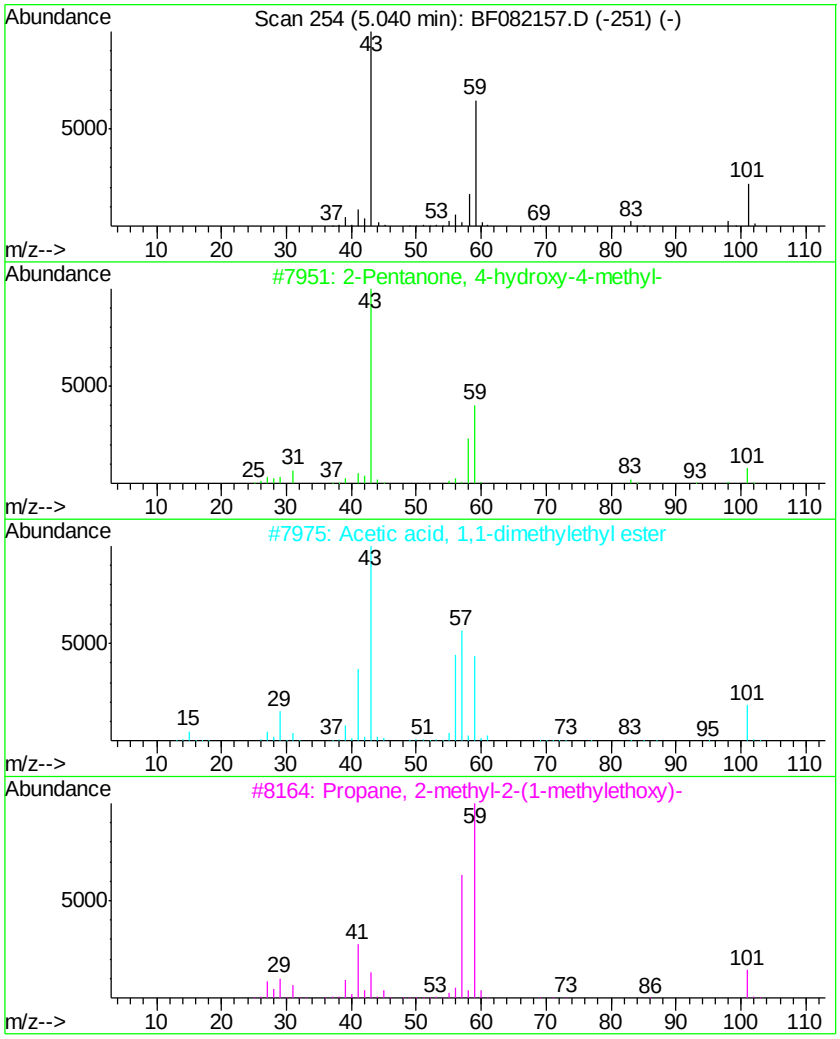
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

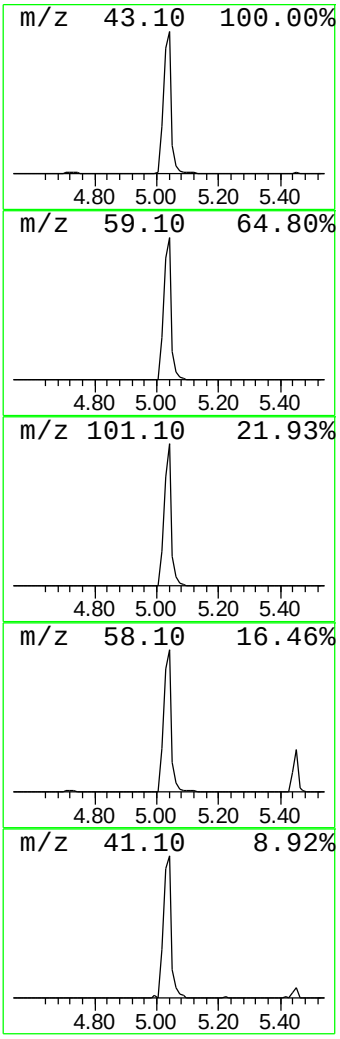
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	34.22 ng	1103020	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

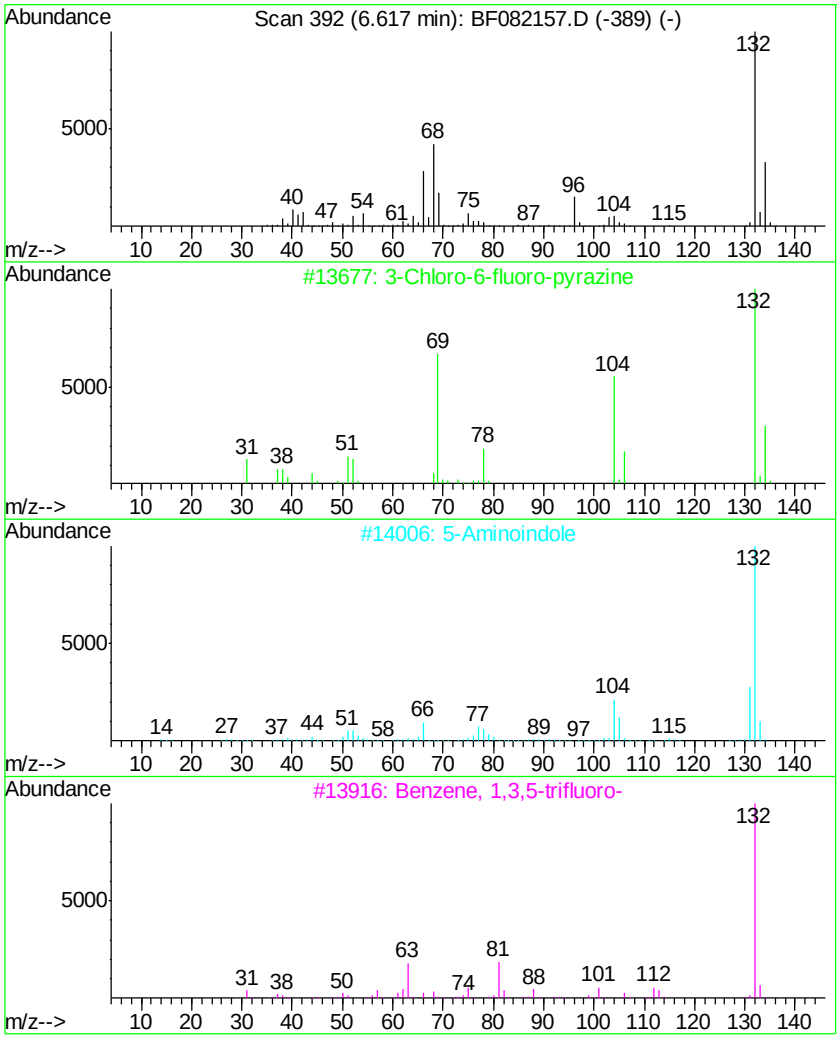
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

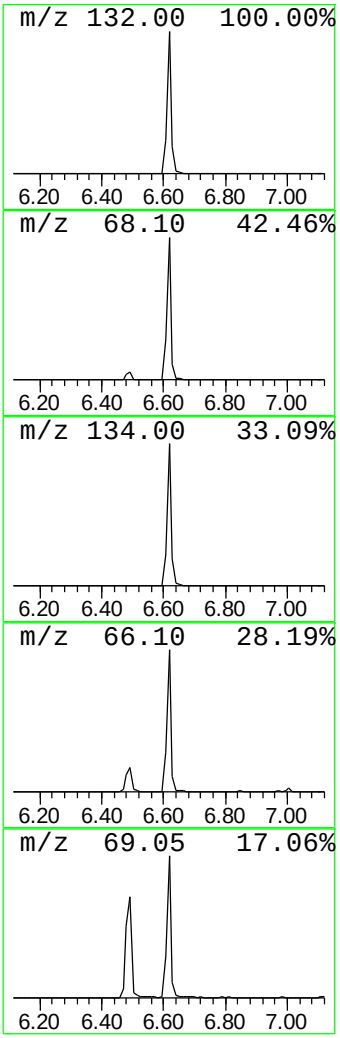
****

Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	63.33 ng	2041490	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

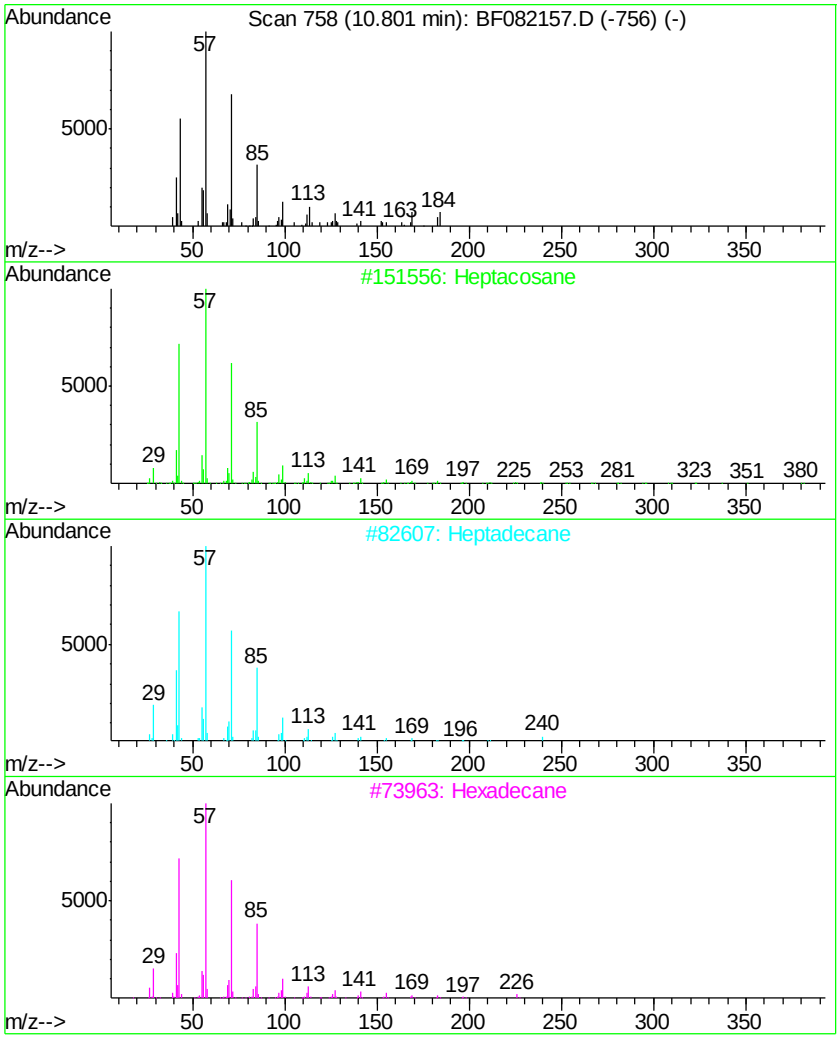
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

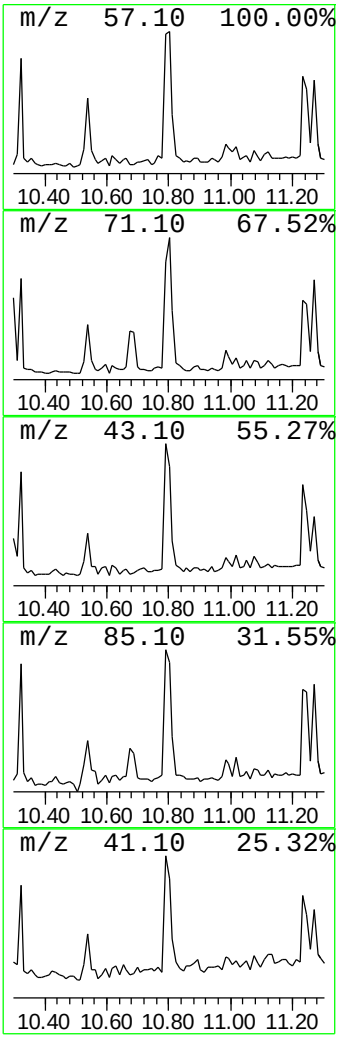
****

Peak Number 4 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	4.00 ng	140884	Phenanthrene-d10	11.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Heptadecane	240	C17H36	000629-78-7	80
3	Hexadecane	226	C16H34	000544-76-3	80
4	Tetratetracontane	619	C44H90	007098-22-8	72
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
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Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

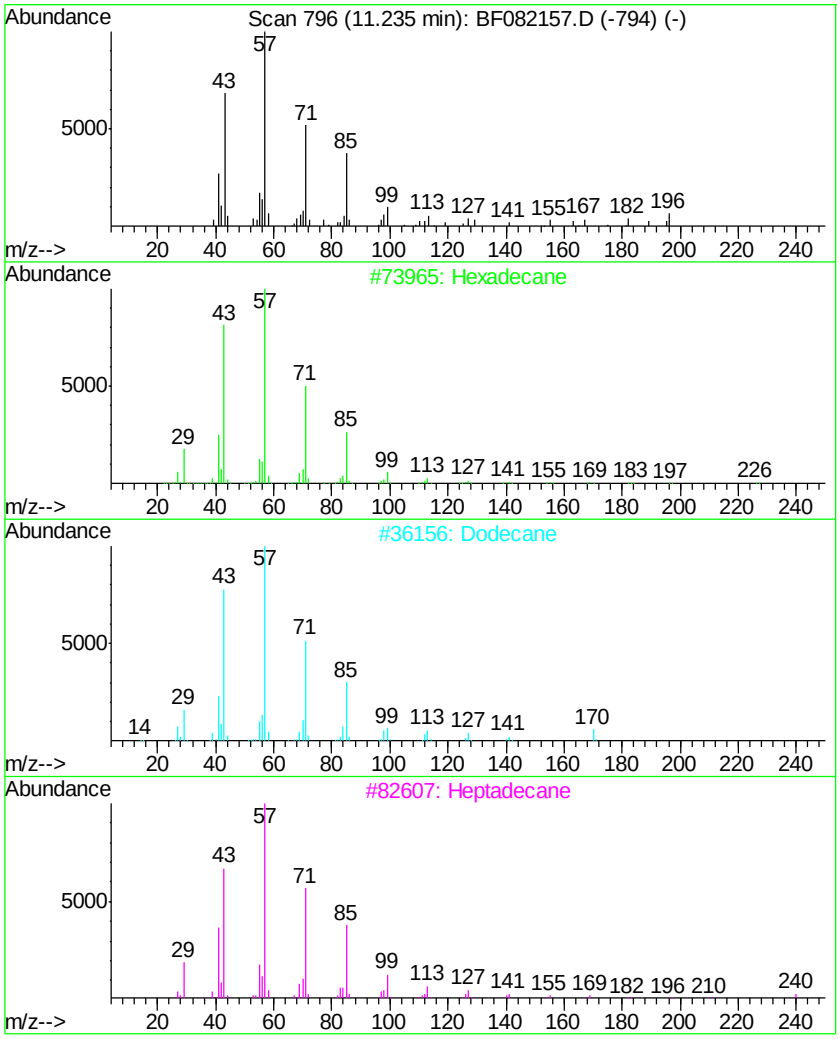
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

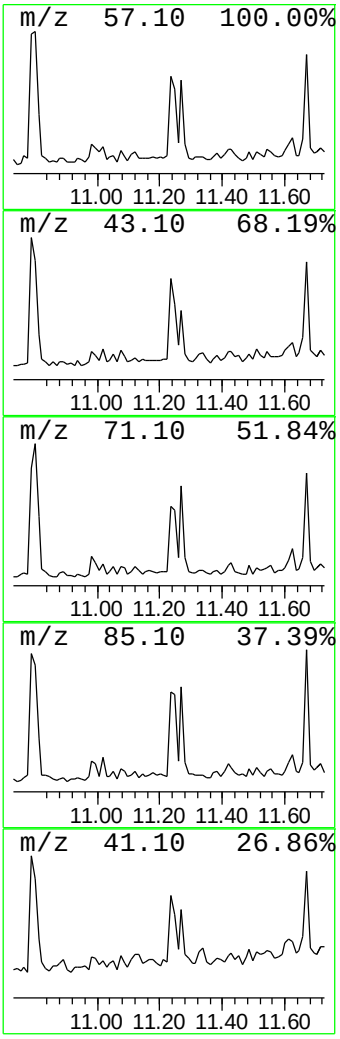
****

Peak Number 5 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	2.19 ng	77162	Phenanthrene-d10	11.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	80
2	Dodecane	170	C12H26	000112-40-3	80
3	Heptadecane	240	C17H36	000629-78-7	80
4	Tetradecane	198	C14H30	000629-59-4	80
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72





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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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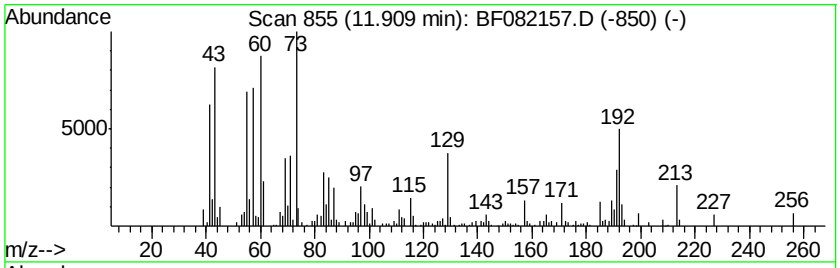
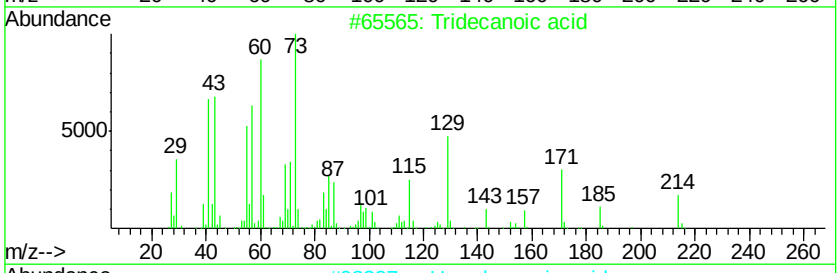
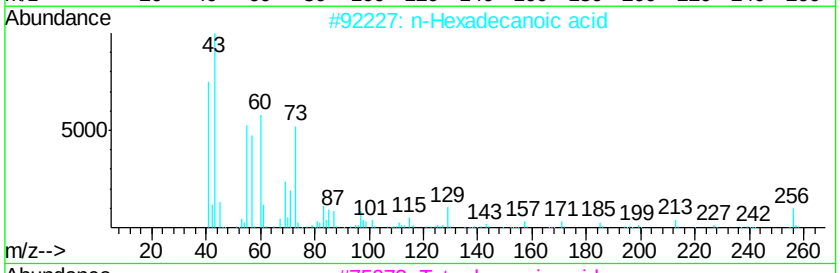
Peak Number 6 Tridecanoic acid Concentration Rank 7

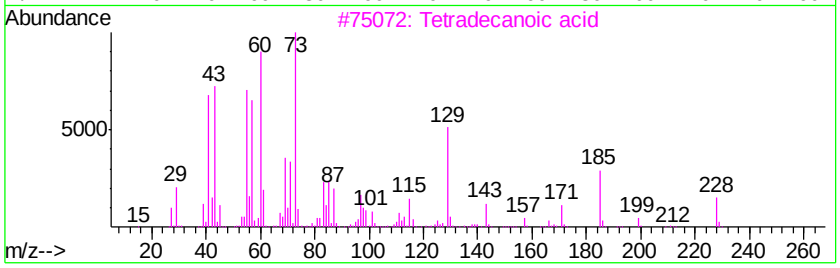
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	7.91 ng	278344	Phenanthrene-d10	11.38

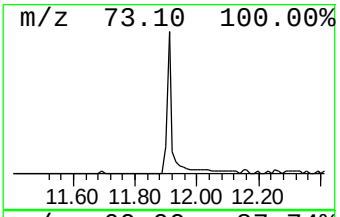
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	52
4	n-Decanoic acid	172	C10H20O2	000334-48-5	49
5	Dodecanoic acid	200	C12H24O2	000143-07-7	38

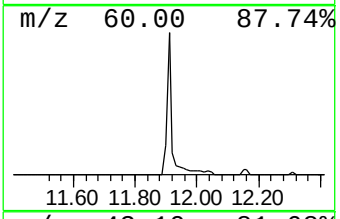


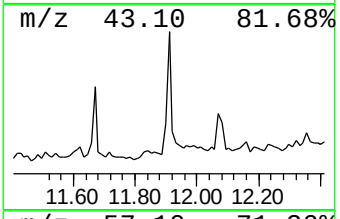


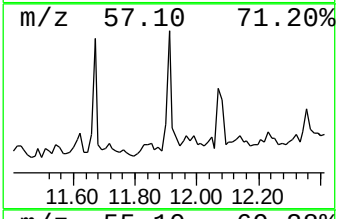


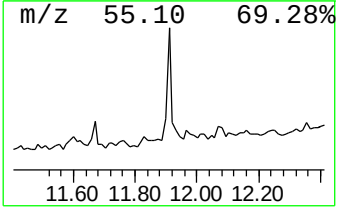












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Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
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Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

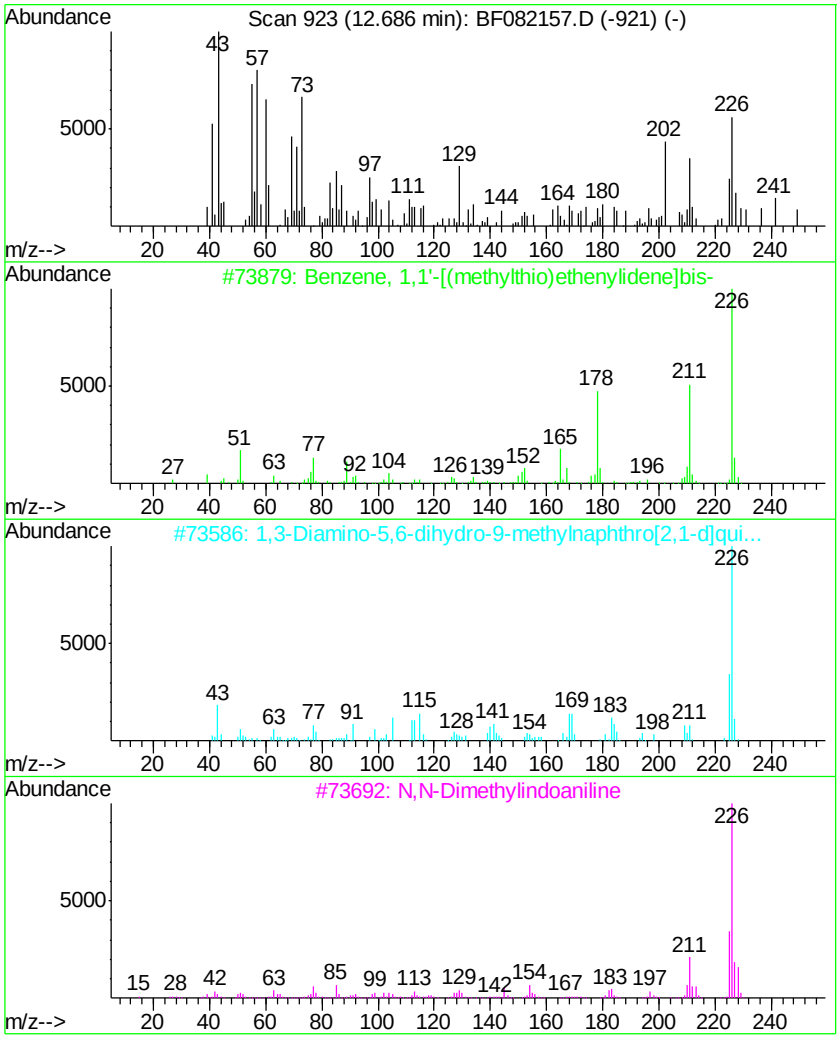
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

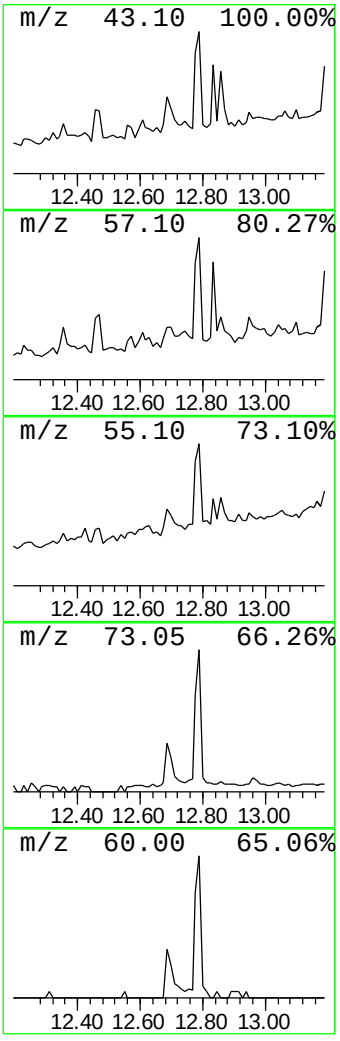
****

Peak Number 7 unknown12.69 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	2.56 ng	90210	Phenanthrene-d10	11.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-[(methylthio)ethen...	226	C15H14S	015096-10-3	35
2	1,3-Diamino-5,6-dihydro-9-methyl...	226	C13H14N4	037436-39-8	30
3	N,N-Dimethylindoaniline	226	C14H14N2O	002150-58-5	27
4	Benzenamine, 4,4'-methylenebis[2...	226	C15H18N2	000838-88-0	27
5	Cyclopropanamine, N,N-diethyl-2,...	241	C17H23N	1000271-79-2	25





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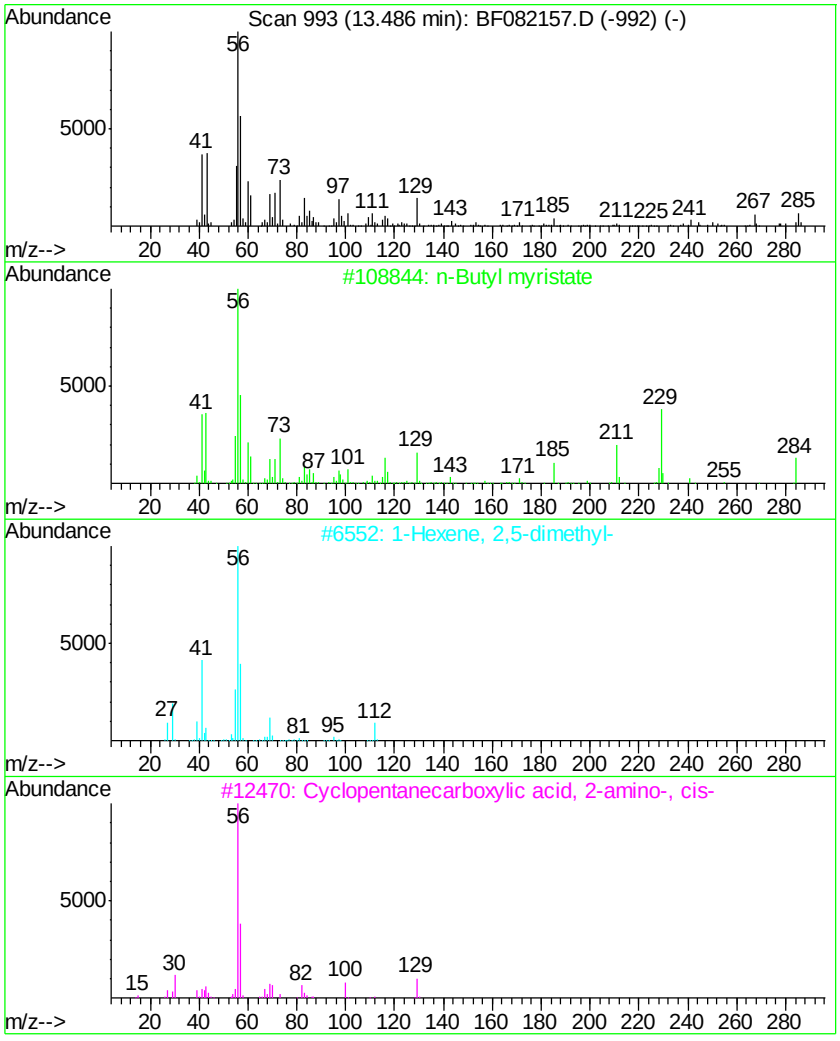
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

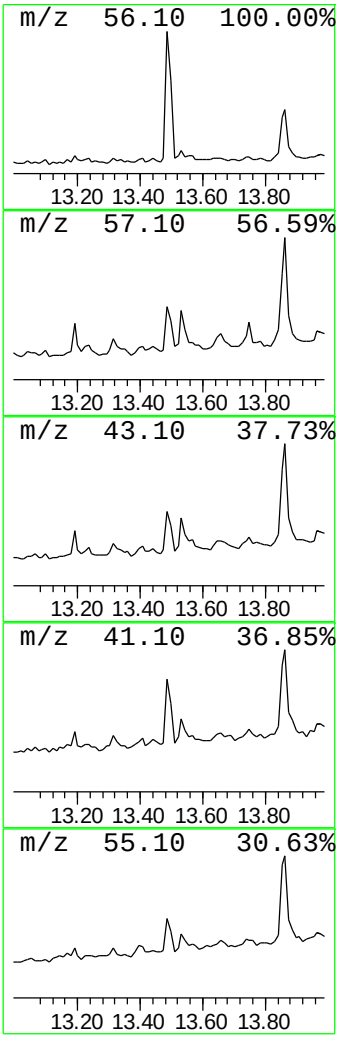
****

Peak Number 8 n-Butyl myristate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	4.05 ng	165383	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl myristate	284	C18H36O2	000110-36-1	78
2	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	43
3	Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	037910-65-9	43
4	Cyclobutane, 1,2-diethyl-, trans-	112	C8H16	019341-98-1	38
5	1-Hexene, 4-methyl-	98	C7H14	003769-23-1	38





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Data File : BF082157.D
Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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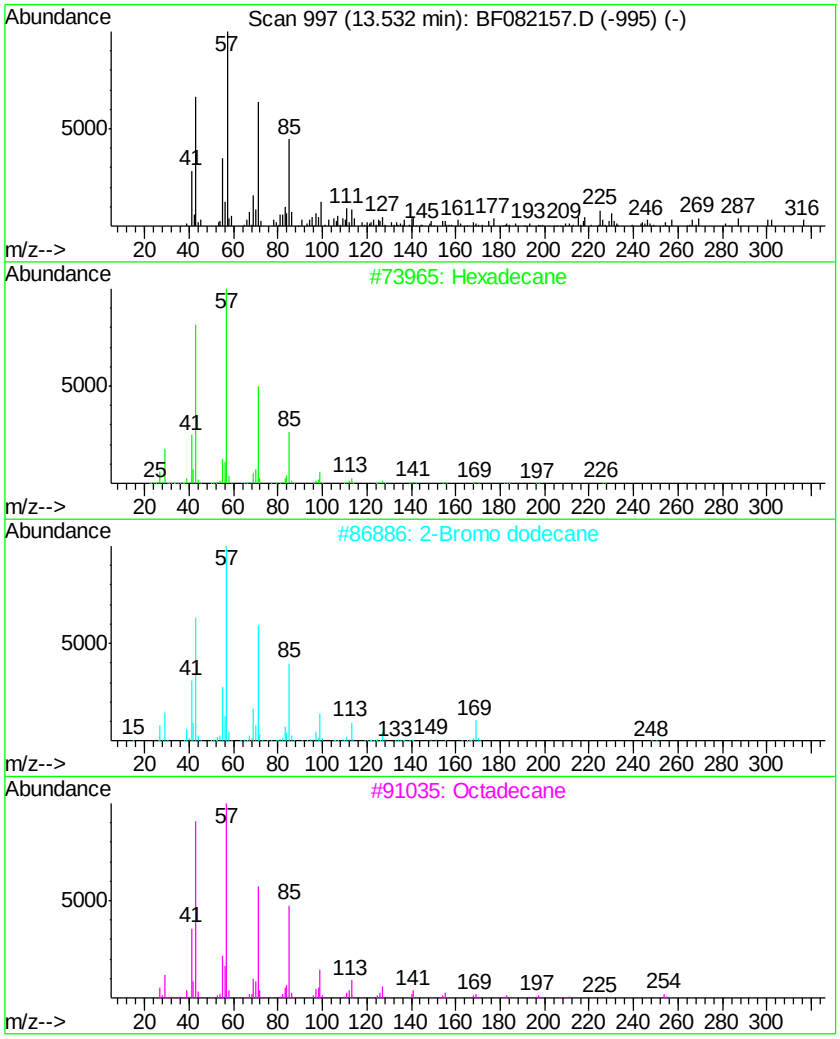
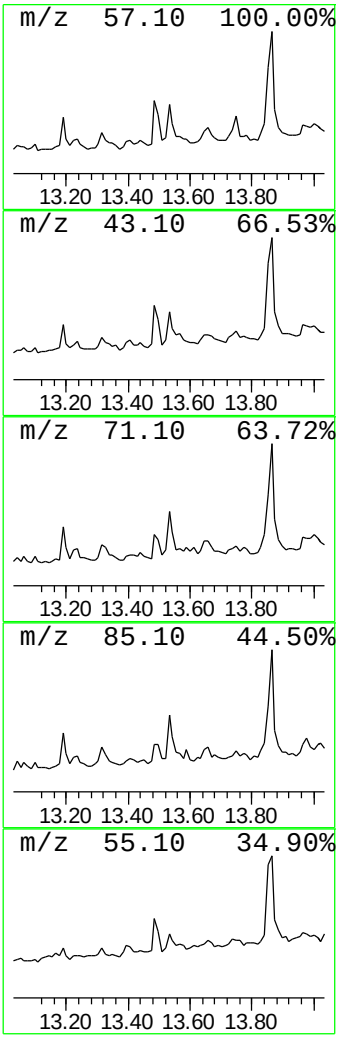
Peak Number 9 2-Bromo dodecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	2.17 ng	88696	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3	Octadecane	254	C18H38	000593-45-3	86
4	Heptacosane	380	C27H56	000593-49-7	74
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72





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Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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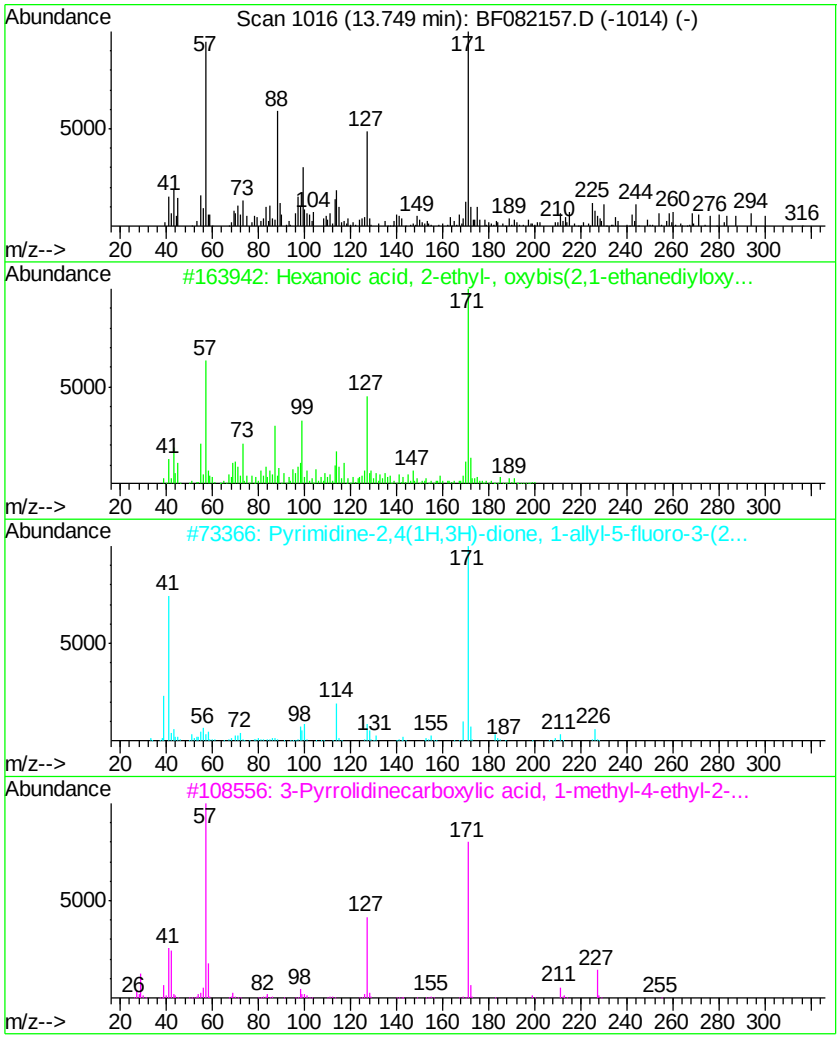
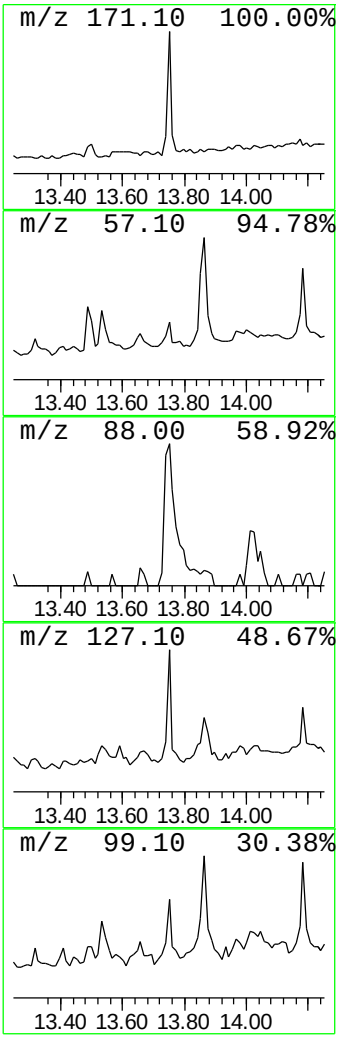
Peak Number 10 Hexanoic acid, 2-ethyl-, ox... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	3.41 ng	139058	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-, oxybis(...	446	C24H46O7	018268-70-7	53
2	Pyrimidine-2,4(1H,3H)-dione, 1-a...	226	C11H15FN2O2	312533-68-9	46
3	3-Pyrrolidinecarboxylic acid, 1-...	284	C15H28N2O3	1000196-95-3	37
4	3,4-Dichlorobenzonitrile	171	C7H3Cl2N	006574-99-8	30
5	4-Pyrrolylbenzaldehyde	171	C11H9NO	023351-05-5	27





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
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TIC Library : C:\DATABASE\NIST02.L
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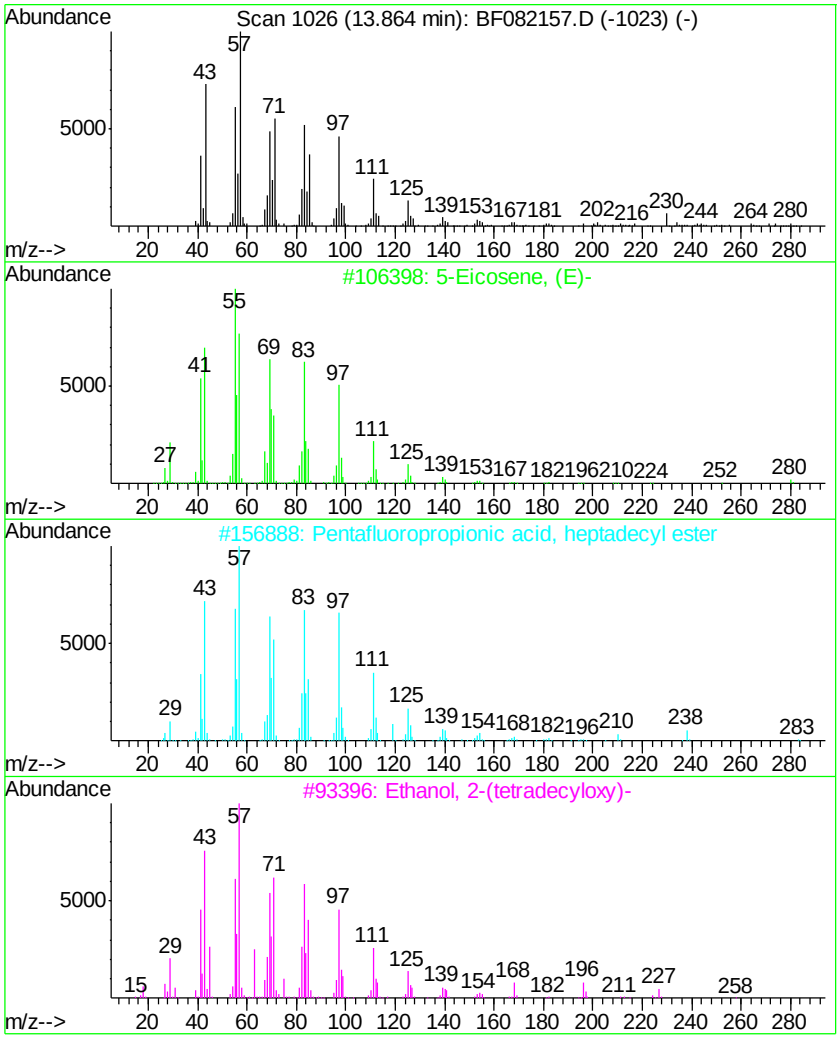
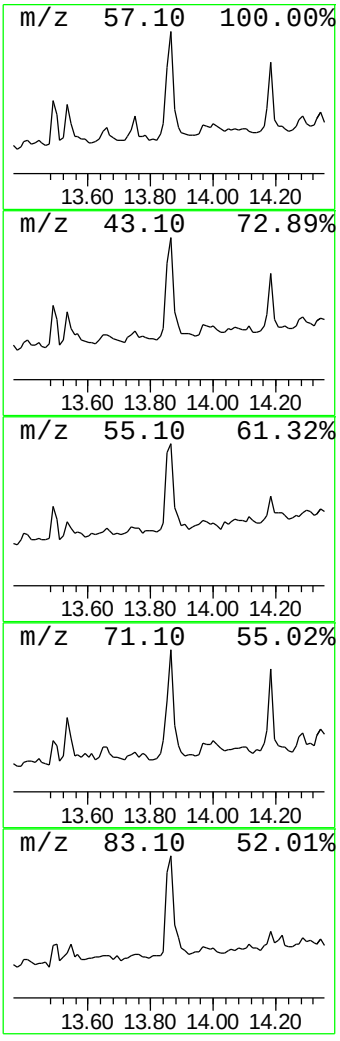
Peak Number 11 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	9.74 ng	397670	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	91
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	90
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
4	17-Pentatriacontene	491	C35H70	006971-40-0	87
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	76





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Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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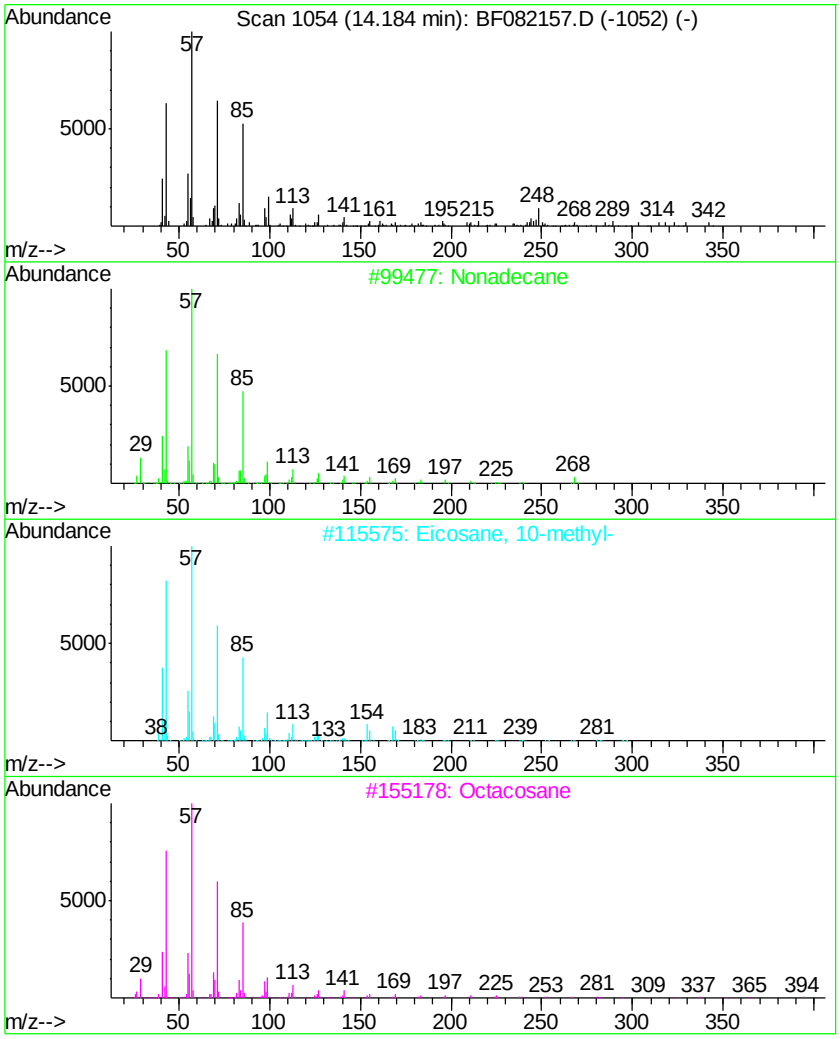
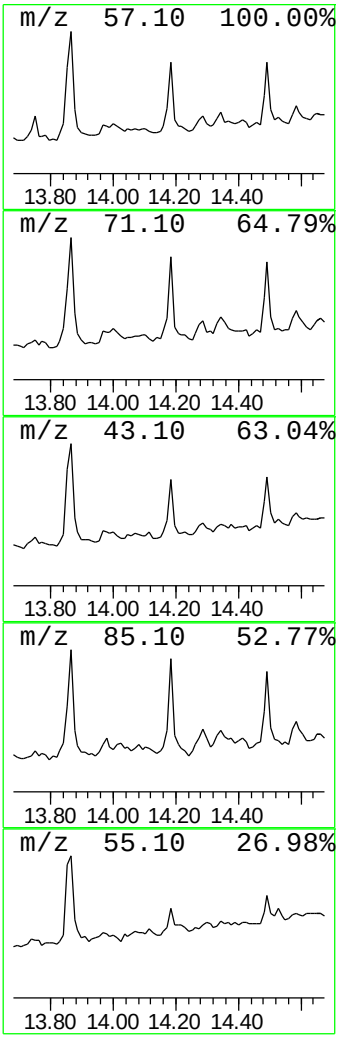
Peak Number 12 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	2.84 ng	115973	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
3	Octacosane	394	C28H58	000630-02-4	81
4	Heneicosane	296	C21H44	000629-94-7	81
5	Eicosane	282	C20H42	000112-95-8	74





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Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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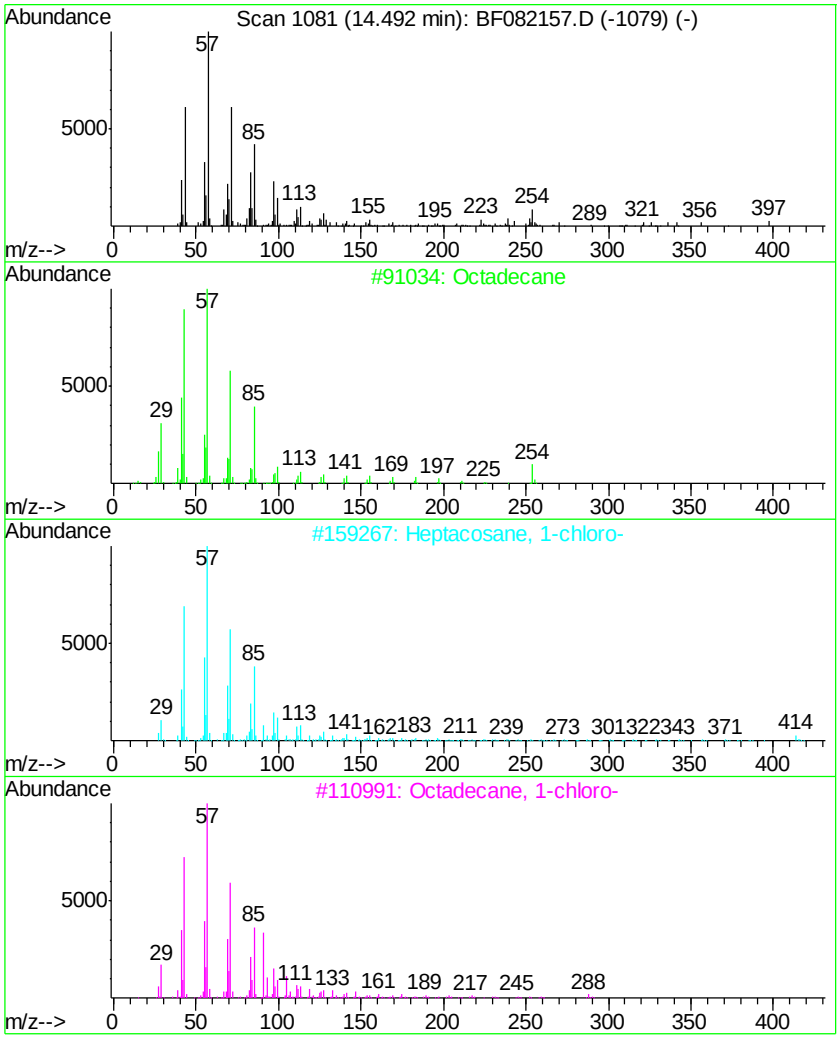
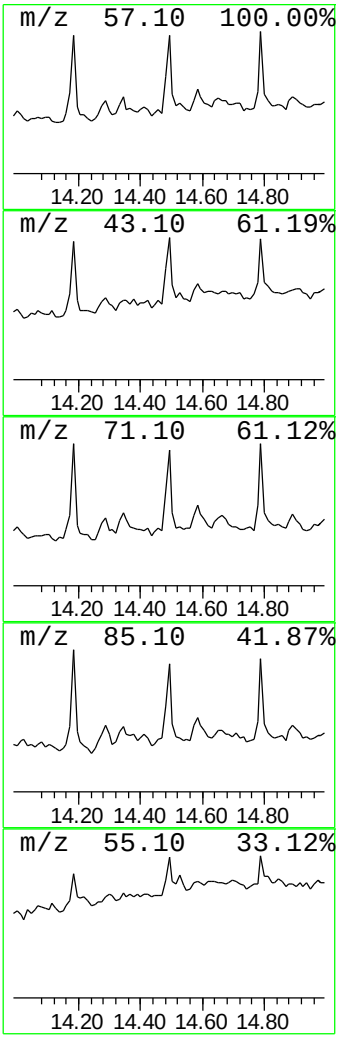
Peak Number 13 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	3.60 ng	146855	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	89
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	83
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	80
4	Heptacosane	380	C27H56	000593-49-7	72
5	Heptadecane	240	C17H36	000629-78-7	68





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Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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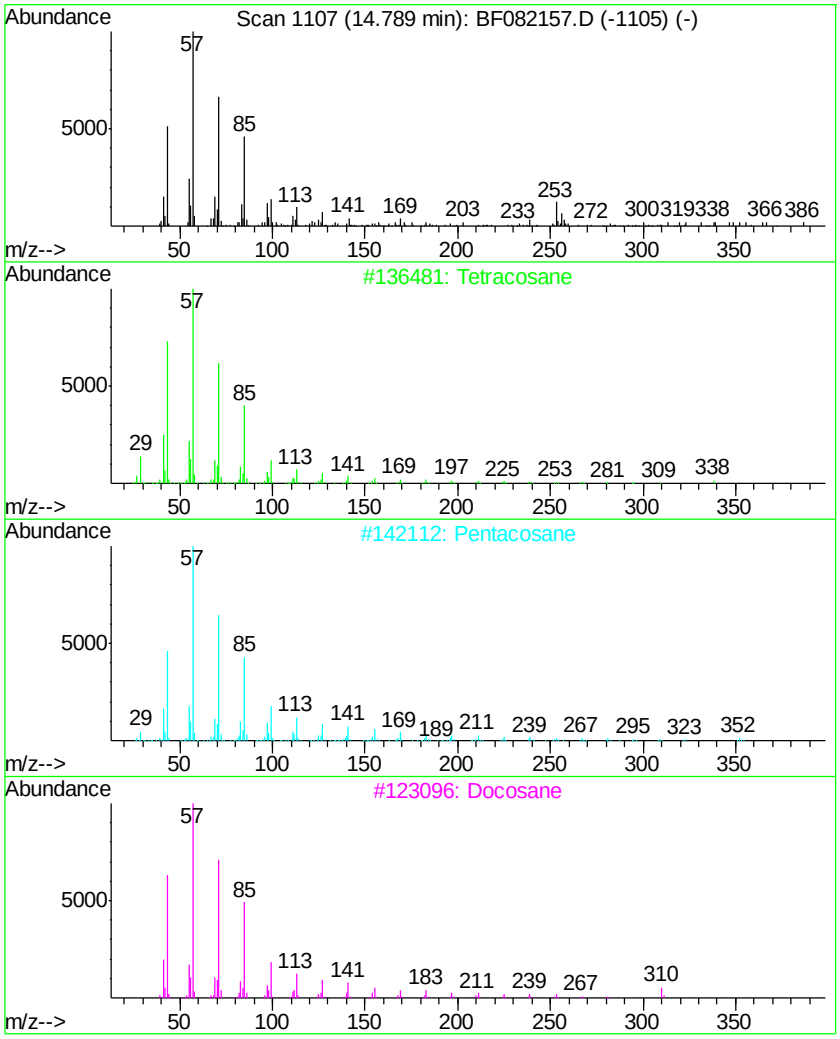
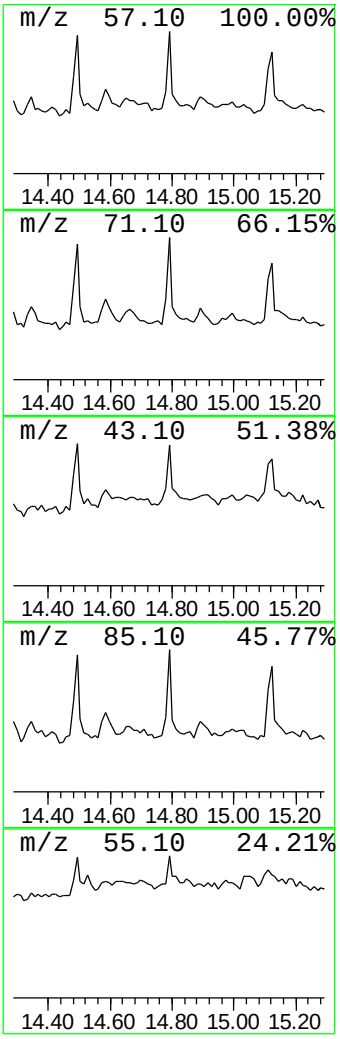
Peak Number 14 Tetracosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	2.16 ng	79452	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Pentacosane	352	C25H52	000629-99-2	94
3	Docosane	310	C22H46	000629-97-0	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Octadecane	254	C18H38	000593-45-3	90





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Acq On : 9 Oct 2015 21:14
Operator : UM/IZ
Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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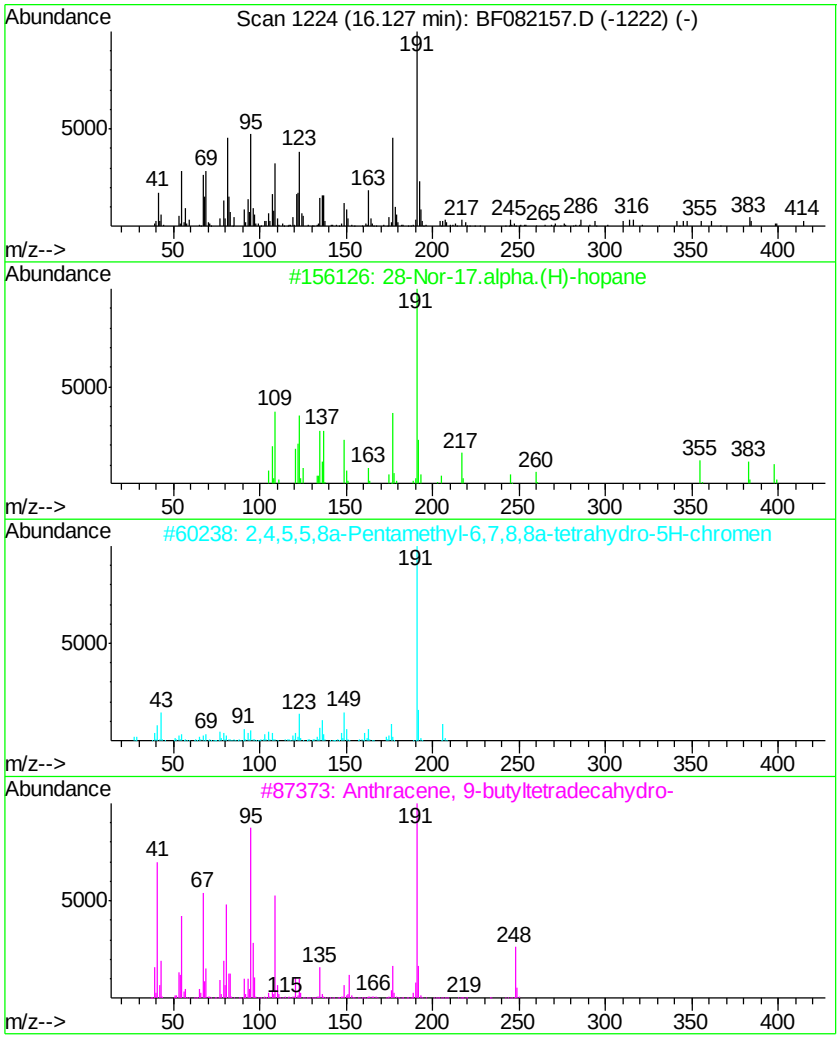
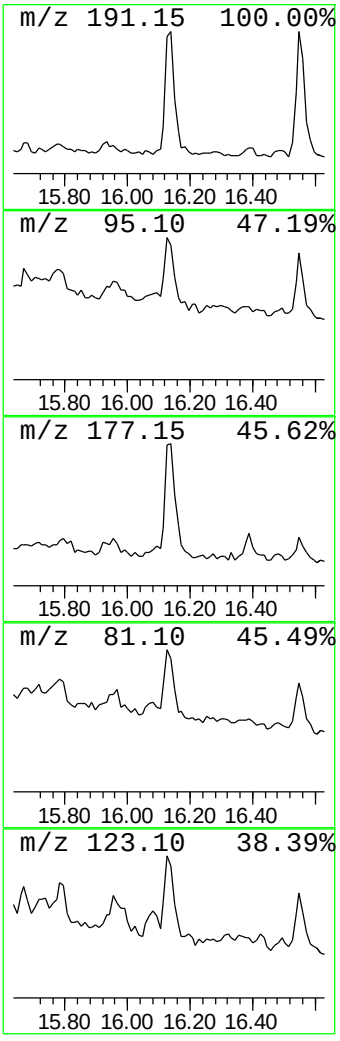
Peak Number 15 28-Nor-17.alpha.(H)-hopane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	9.03 ng	331401	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	83
2	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	47
3	Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	40
4	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	25
5	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	25





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Sample : G3933-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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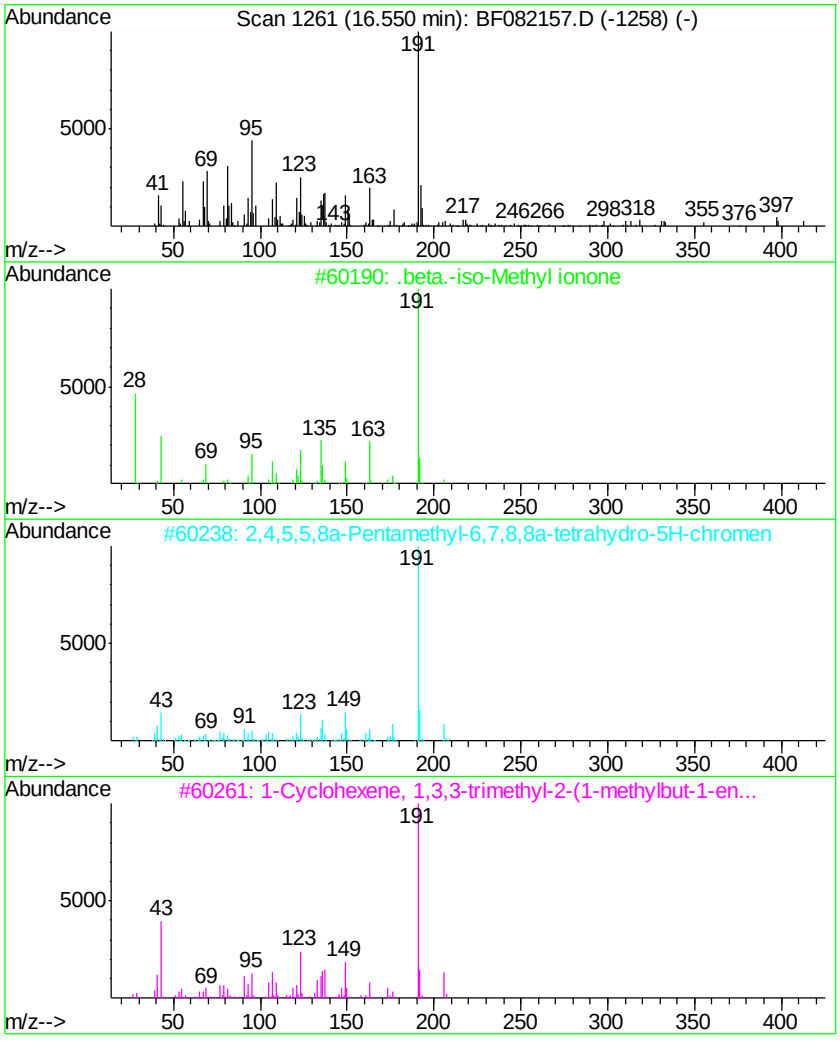
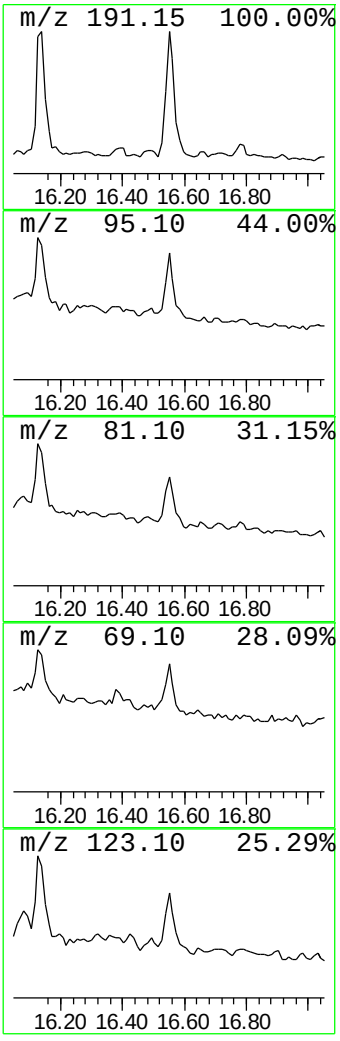
Peak Number 16 .beta.-iso-Methyl ionone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	8.06 ng	295698	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	60
2	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	38
3	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	38
4	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	38
5	2-(2-((2-Chloro-6-fluorobenzyl)s...	334	C17H16ClFN2S	1000298-18-2	37





Tentatively Identified Compound (LSC) summary

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Operator : UM/IZ
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-COMP-04

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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
2-Pentanone, 4-hy...	5.04	34.2	ng	1103020	1	6.85	644681	20.0
unknown6.62	6.62	63.3	ng	2041490	1	6.85	644681	20.0
Heptacosane	10.80	4.0	ng	140884	4	11.38	704193	20.0
Hexadecane	11.23	2.2	ng	77162	4	11.38	704193	20.0
Tridecanoic acid	11.91	7.9	ng	278344	4	11.38	704193	20.0
unknown12.69	12.69	2.6	ng	90210	4	11.38	704193	20.0
n-Butyl myristate	13.49	4.0	ng	165383	5	14.02	816598	20.0
2-Bromo dodecane	13.53	2.2	ng	88696	5	14.02	816598	20.0
Hexanoic acid, 2-...	13.75	3.4	ng	139058	5	14.02	816598	20.0
5-Eicosene, (E)-	13.86	9.7	ng	397670	5	14.02	816598	20.0
Nonadecane	14.18	2.8	ng	115973	5	14.02	816598	20.0
Octadecane	14.49	3.6	ng	146855	5	14.02	816598	20.0
Tetracosane	14.79	2.2	ng	79452	6	15.46	734189	20.0
28-Nor-17.alpha.(...	16.13	9.0	ng	331401	6	15.46	734189	20.0
.beta.-iso-Methyl...	16.55	8.1	ng	295698	6	15.46	734189	20.0