LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

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-BF092415.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	5.120	258	261	264	rVB	459546	483593	13.76%	1.620%
2	5.531	294	297	299	rBV	1089713	1445832	41.15%	4.843%
3	6.549	384	386	388	rBV	1080008	897988	25.55%	3.008%
4	6.697	397	399	402	rBV	2373065	2319158	66.00%	7.768%
5	6.937	418	420	422	rBV	899664	742377	21.13%	2.486%
6	7.097	431	434	436	rVB	2278378	2492017	70.92%	8.347%
7	7.497	466	469	472	rBV	1437526	1851755	52.70%	6.202%
8	7.634	477	481	482	rBV	70168	88751	2.53%	0.297%
9	7.954	500	509	511	rBV3	130859	258116	7.35%	0.865%
10	8.229	530	533	535	rBV	697497	920590	26.20%	3.083%
11	8.560	559	562	566	rBV	160154	188336	5.36%	0.631%
12	8.674	567	572	576	rVB2	21277	40134	1.14%	0.134%
13	8.846	584	587	589	rBV	159355	179617	5.11%	0.602%
14	8.892	589	591	594	rVB2	95687	108606	3.09%	0.364%
15	9.132	609	612	614	rBV	59729	80019	2.28%	0.268%
16	9.303	624	627	629	rBV	3823733	3513964	100.00%	11.769%
17	9.692	659	661	663	rBV	196851	158017	4.50%	0.529%
18	9.783	667	669	672	rVB	32402	40530	1.15%	0.136%
19	9.909	677	680	682	rBV	84813	93769	2.67%	0.314%
20	9.977	684	686	688	rVB2	1030528	1014021	28.86%	3.396%
21	10.183	701	704	710	rBV	171511	205728	5.85%	0.689%
22	10.400	720	723	725	rVB2	47599	57019	1.62%	0.191%
23	10.766	752	755	757	rBV	1896696	2095116	59.62%	7.017%
24	10.880	763	765	767	rBV	41765	55821	1.59%	0.187%
25	11.258	797	798	800	rVB2	28093	37682	1.07%	0.126%
26	11.463	814	816	819	rBV	956155	994883	28.31%	3.332%
27	11.989	860	862	864	rBV2	283241	395707	11.26%	1.325%
28	12.275	884	887	888	rBV	71964	101590	2.89%	0.340%
29	12.309	888	890	892	rVB	72685	90099	2.56%	0.302%
30	12.469	900	904	907	rBV4	33270	90556	2.58%	0.303%
31	12.561	909	912	916	rBV	233900	512110	14.57%	1.715%
32	12.709	923	925	929	rVB	49812	54564	1.55%	0.183%
33	12.789	929	932	935	rVV	336014	575707	16.38%	1.928%
34	12.869	938	939	942	rVV2	93064	115651	3.29%	0.387%

LSC Area Percent Report

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Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

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-BF092415.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.926	942	944	949	rVB2	64761	100611	2.86%	0.337%
36	13.006	949	951	953	rVB	328508	265258	7.55%	0.888%
37	13.052	953	955	958	rVB	2212334	2646112	75.30%	8.863%
38	13.258	971	973	974	rBV2	186803	175957	5.01%	0.589%
39	13.395	983	985	988	rVB	41216	36513	1.04%	0.122%
40	13.578	999	1001	1003	rVB	52878	45844	1.30%	0.154%
41	13.624	1003	1005	1007	rBV	113797	96744	2.75%	0.324%
42	13.955	1031	1034	1036	rBV	152786	163766	4.66%	0.549%
43	14.104	1045	1047	1050	rVB	725166	825111	23.48%	2.764%
44	14.275	1059	1062	1064	rBV	56479	76035	2.16%	0.255%
45	14.572	1086	1088	1091	rBV	68599	72465	2.06%	0.243%
46	14.881	1112	1115	1118	rBV2	42619	55247	1.57%	0.185%
47	15.224	1142	1145	1150	rBV	26441	37020	1.05%	0.124%
48	15.578	1173	1176	1182	rVB	591882	717957	20.43%	2.405%
49	17.132	1308	1312	1318	rBV2	22451	62940	1.79%	0.211%
50	19.476	1511	1517	1530	rBV	86315	367209	10.45%	1.230%
51	21.487	1684	1693	1698	rBV	401635	1812730	51.59%	6.071%

Sum of corrected areas: 29856942

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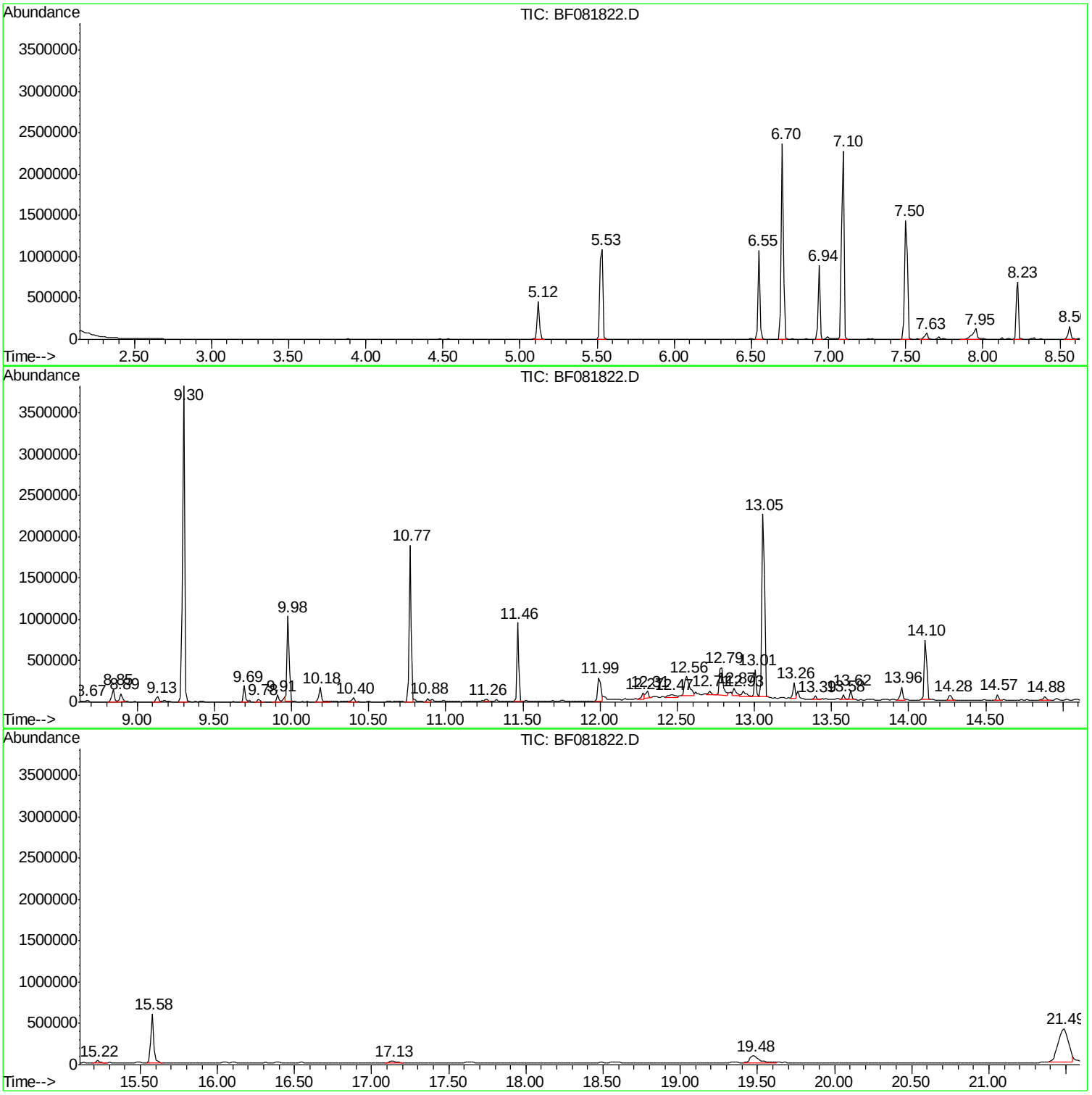
Instrument :
BNA_F
ClientSampleId :
MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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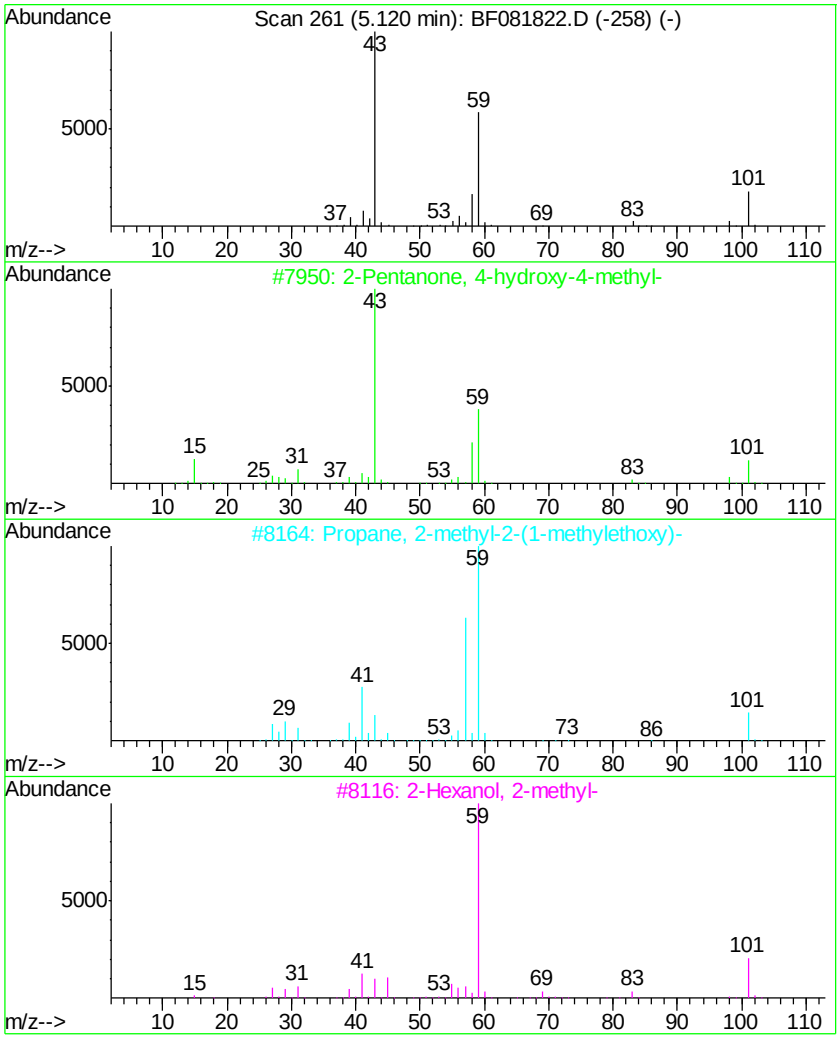
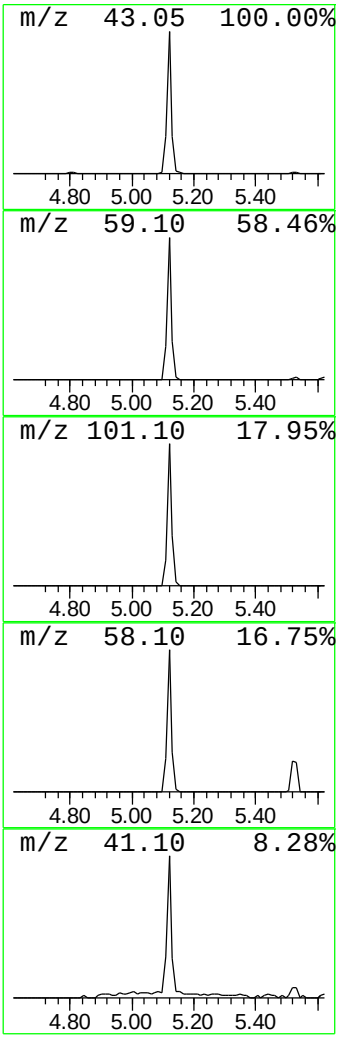
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	13.03 ng	483593	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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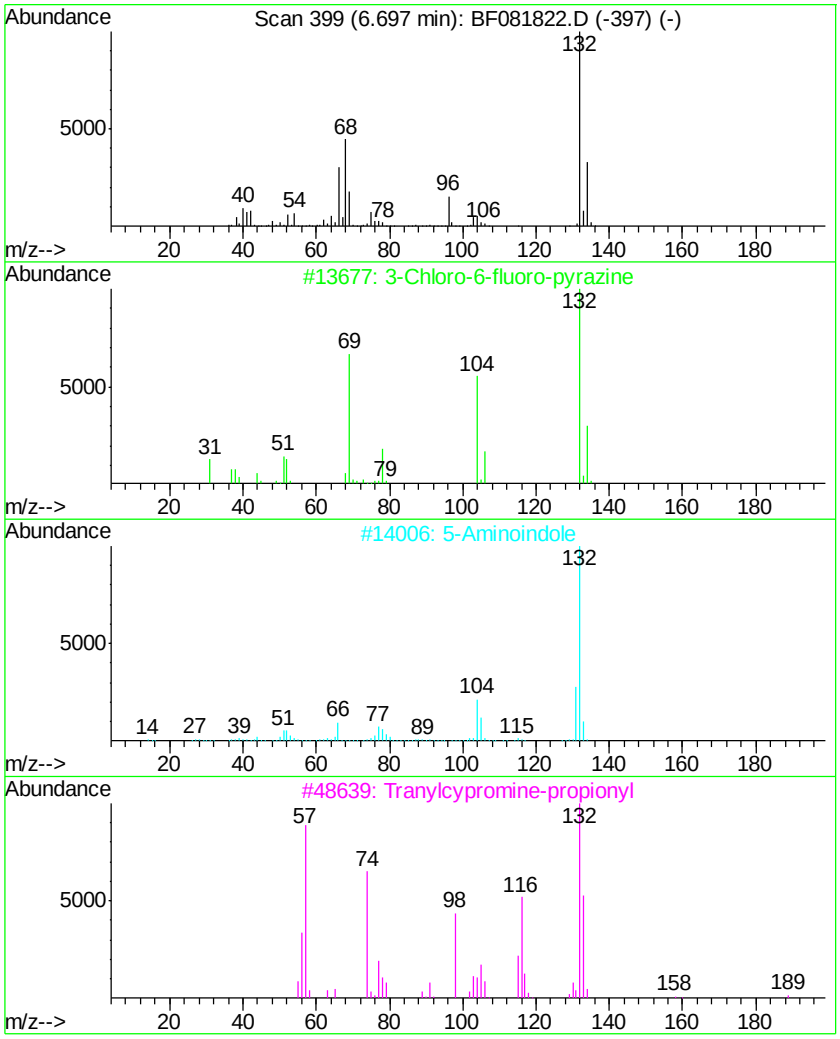
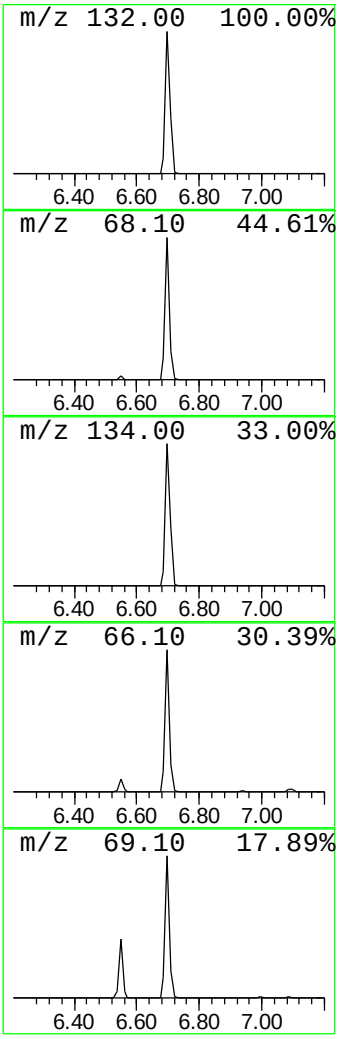
Peak Number 2 unknown6.70 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	62.48 ng	2319160	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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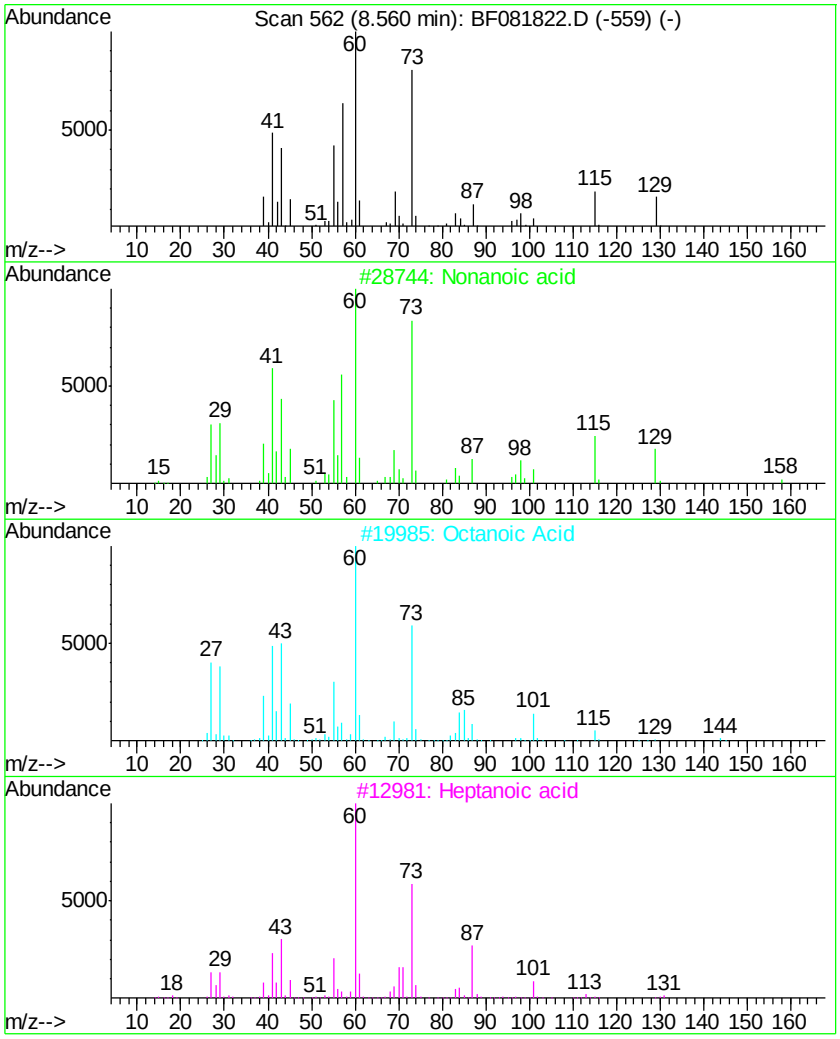
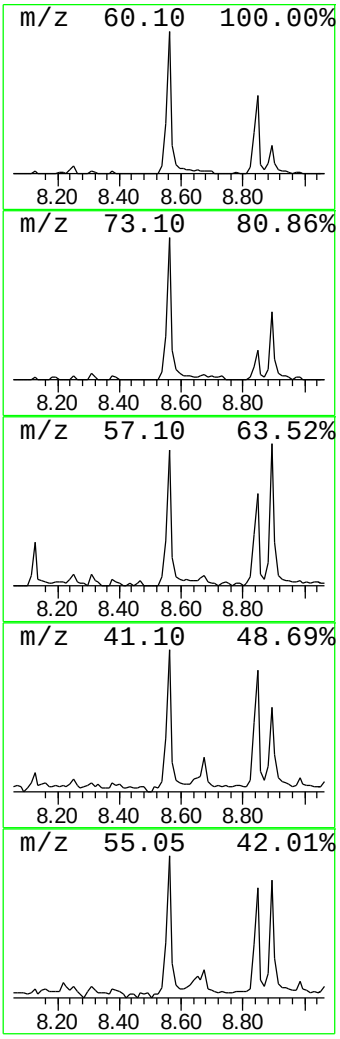
Peak Number 4 Nonanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	4.09 ng	188336	Naphthalene-d8	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	53
2	Octanoic Acid	144	C8H16O2	000124-07-2	53
3	Heptanoic acid	130	C7H14O2	000111-14-8	50
4	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	47
5	Pentanoic acid	102	C5H10O2	000109-52-4	47





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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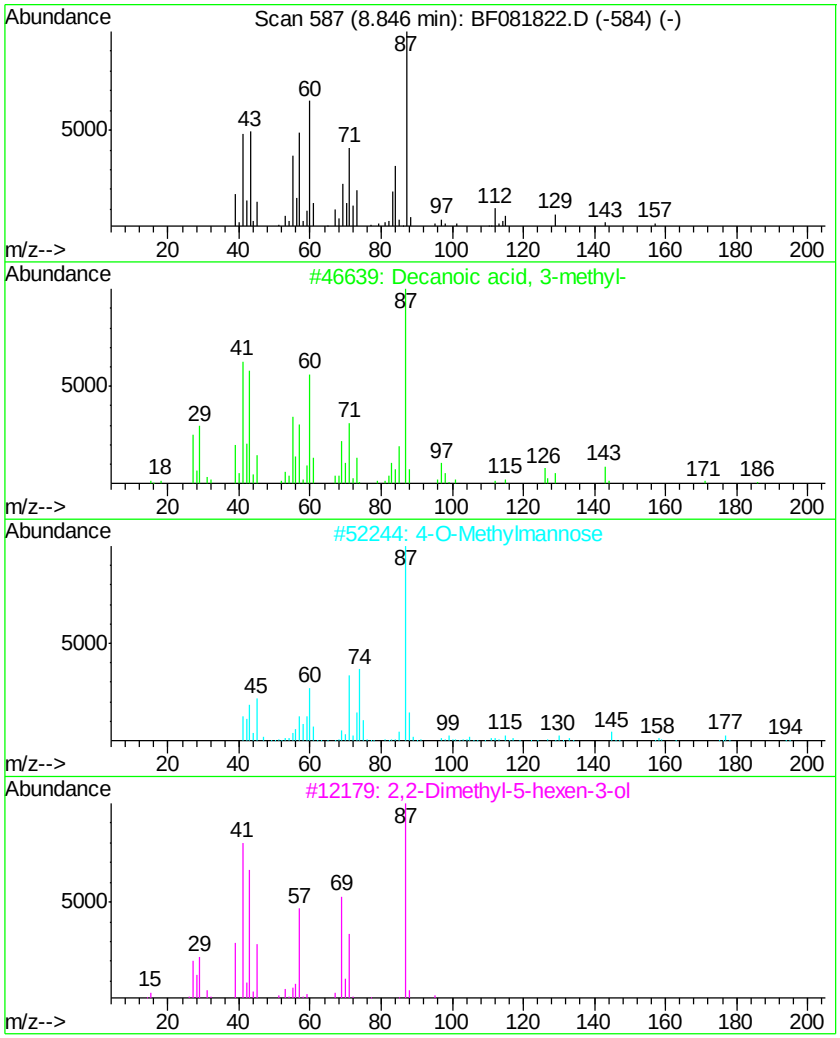
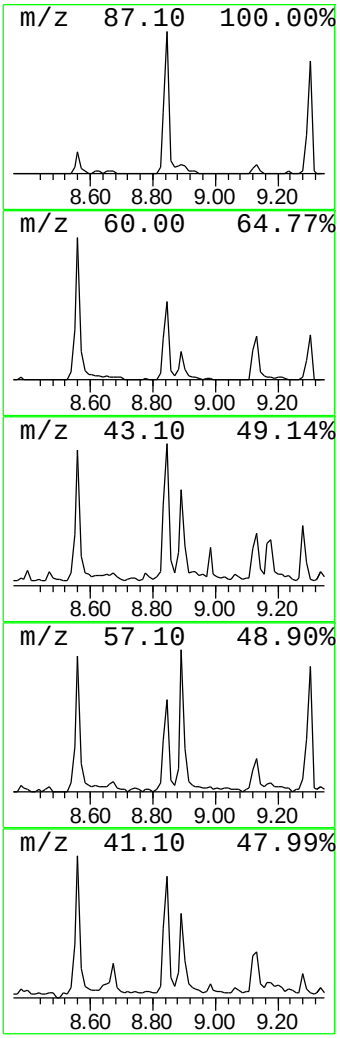
Peak Number 5 unknown8.85 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	3.90 ng	179617	Naphthalene-d8	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decanoic acid, 3-methyl-	186	C11H22O2	060308-82-9	42
2	4-O-Methylmannose	194	C7H14O6	1000130-07-6	42
3	2,2-Dimethyl-5-hexen-3-ol	128	C8H16O	019550-89-1	38
4	2-Butenoic acid, 4-hydroxy-, met...	116	C5H8O3	004508-99-0	35
5	2-t-Butylpentanoic acid, methyl ...	172	C10H20O2	1000202-22-5	27





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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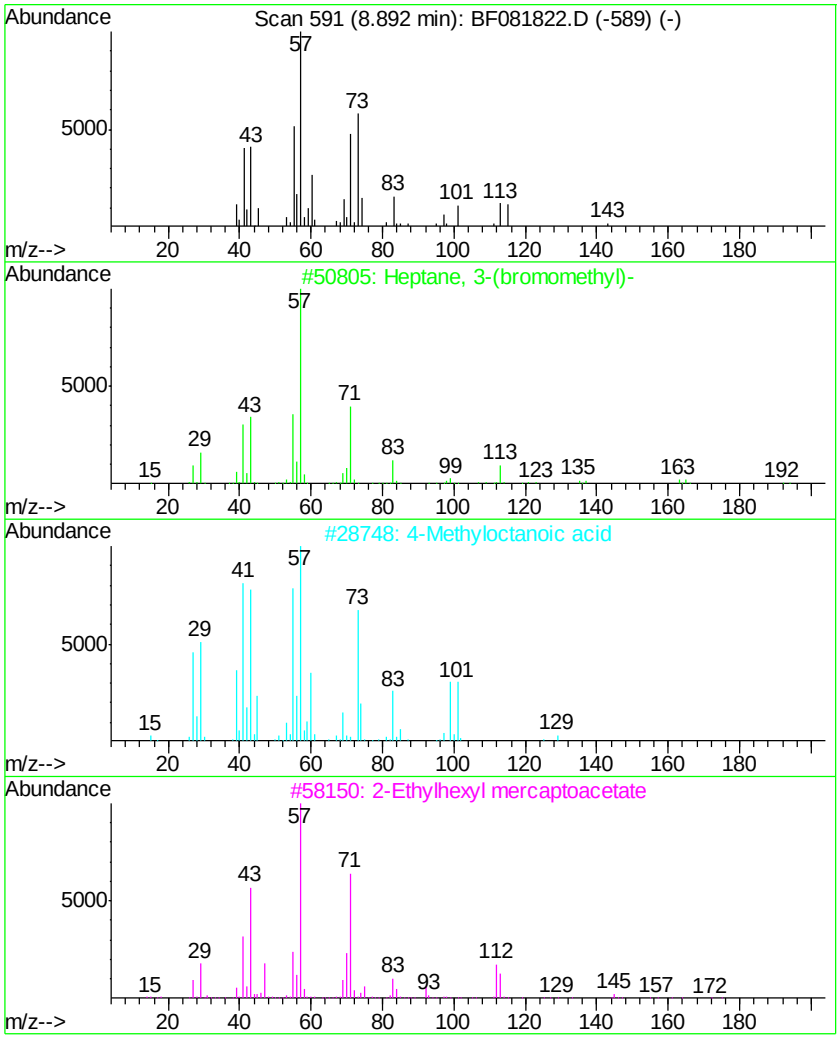
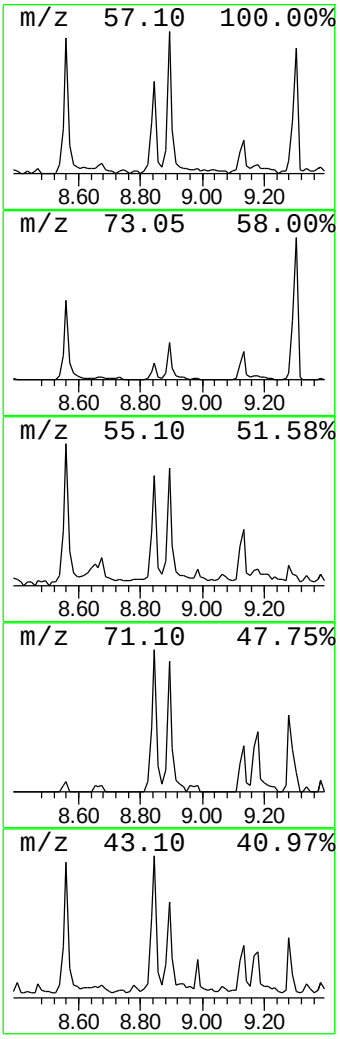
Peak Number 6 unknown8.89 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.36 ng	108606	Naphthalene-d8	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	43
2	4-Methyloctanoic acid	158	C9H18O2	054947-74-9	38
3	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	37
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	35
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	32





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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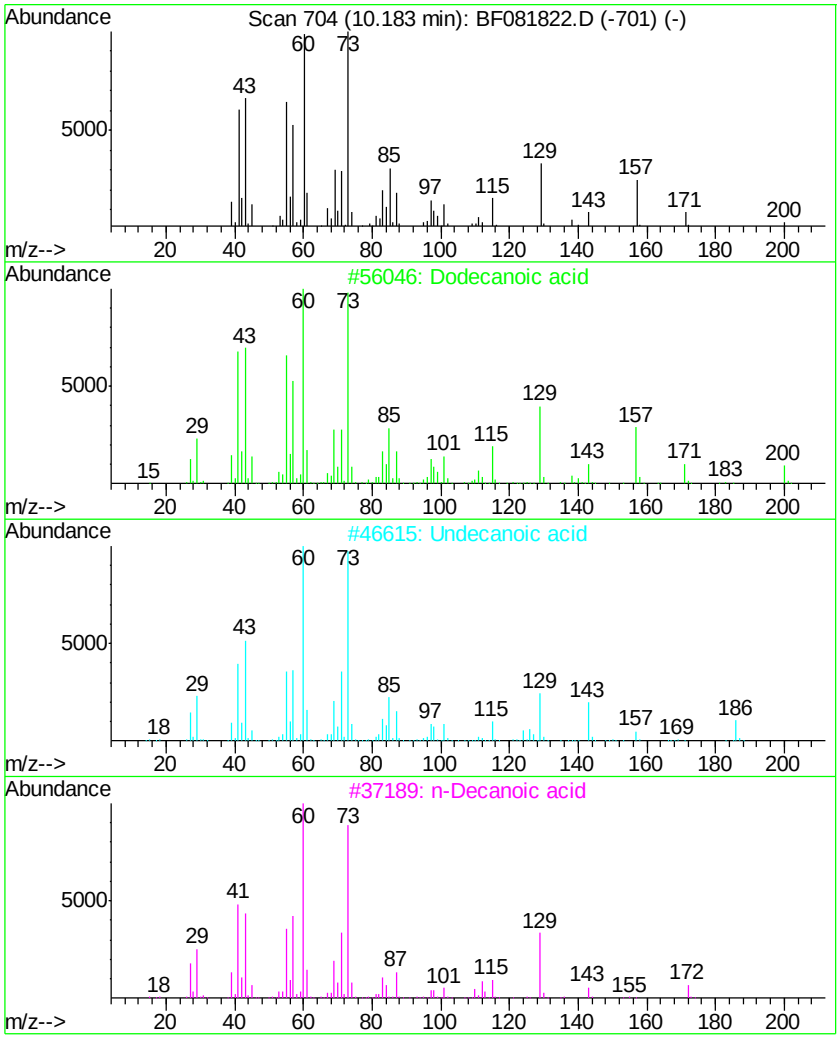
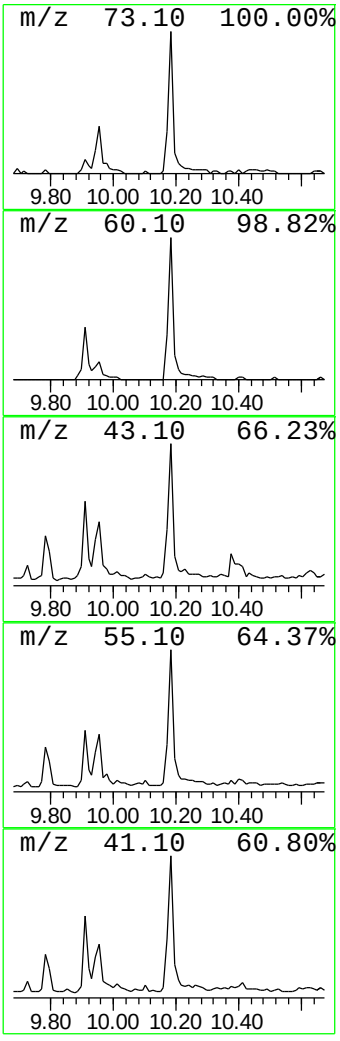
Peak Number 7 Dodecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	4.06 ng	205728	Acenaphthene-d10	9.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	97
2	Undecanoic acid	186	C11H22O2	000112-37-8	78
3	n-Decanoic acid	172	C10H20O2	000334-48-5	76
4	Nonanoic acid	158	C9H18O2	000112-05-0	50
5	Heptanoic acid	130	C7H14O2	000111-14-8	43





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Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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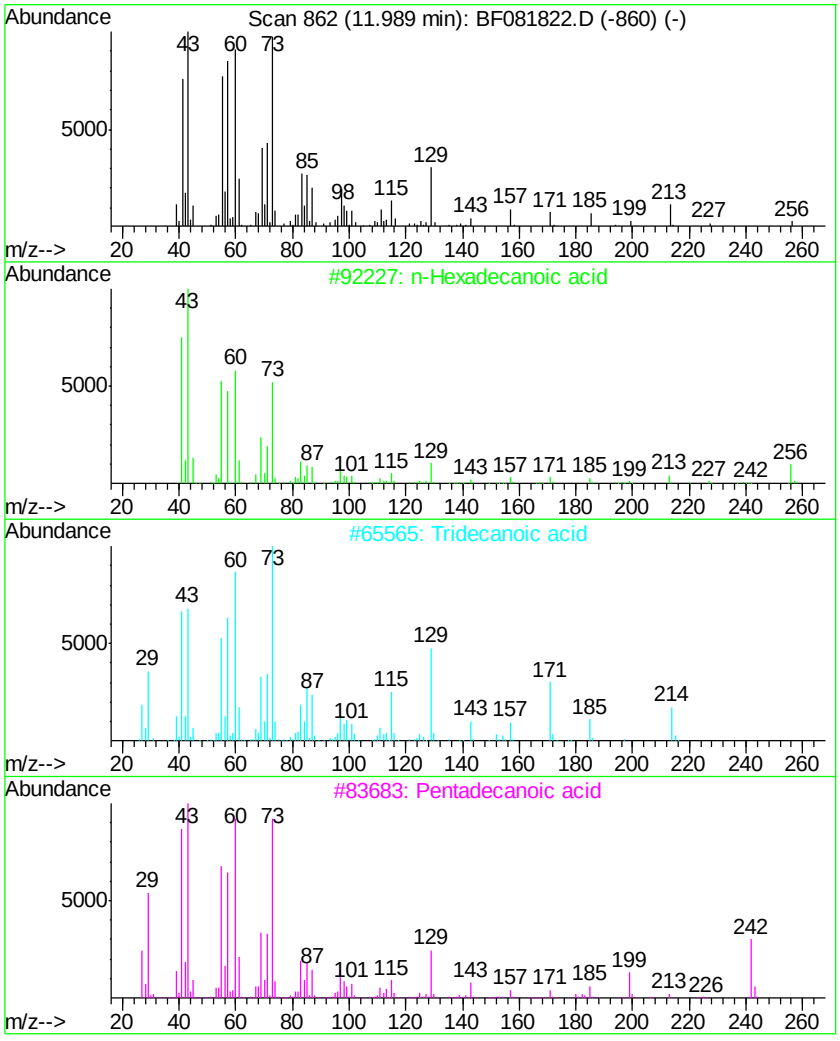
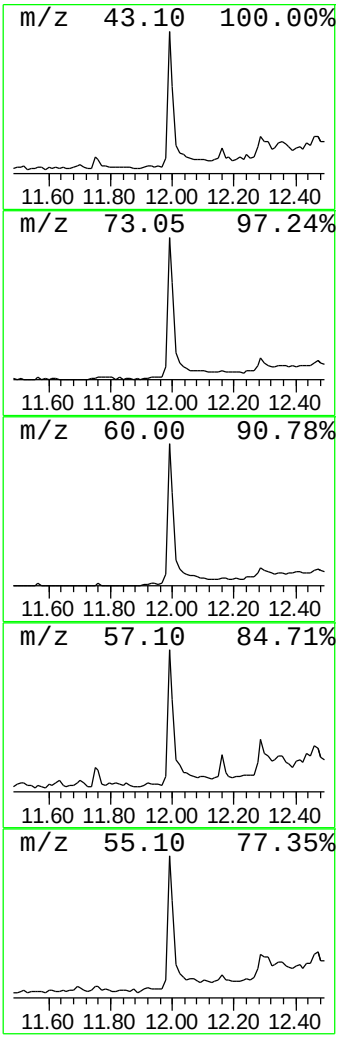
Peak Number 8 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	7.95 ng	395707	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	92
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Undecane	156	C11H24	001120-21-4	11
5	Tridecane	184	C13H28	000629-50-5	11





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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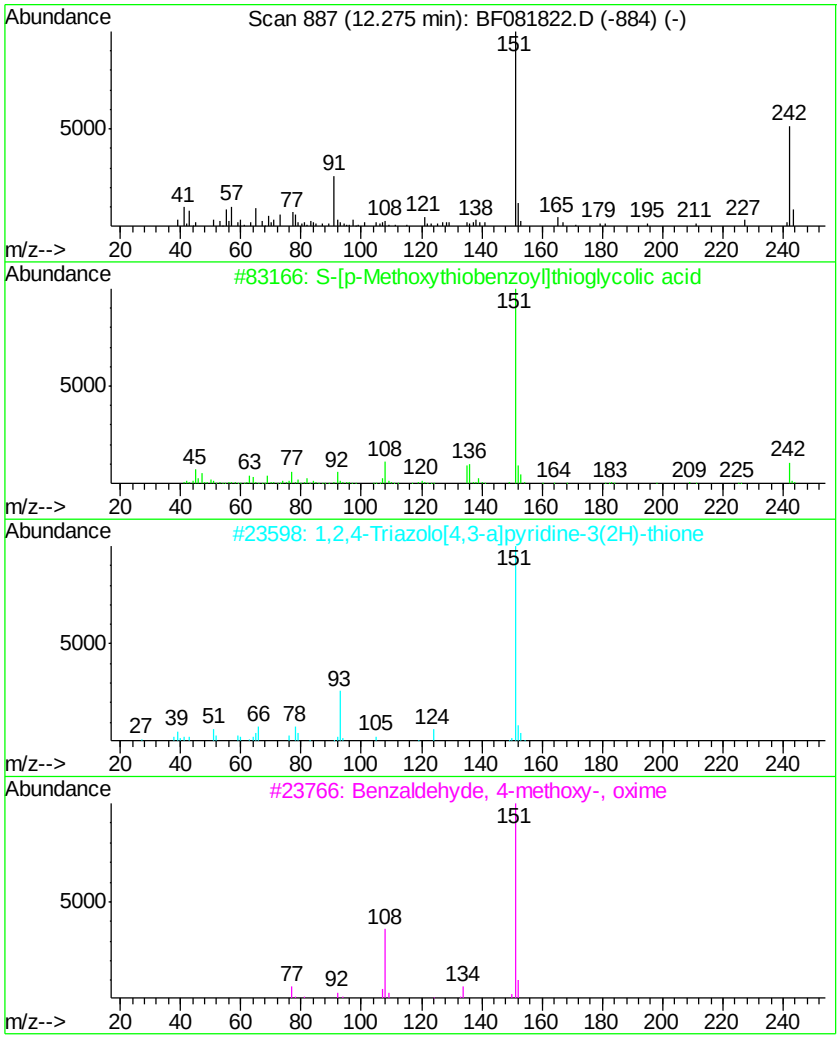
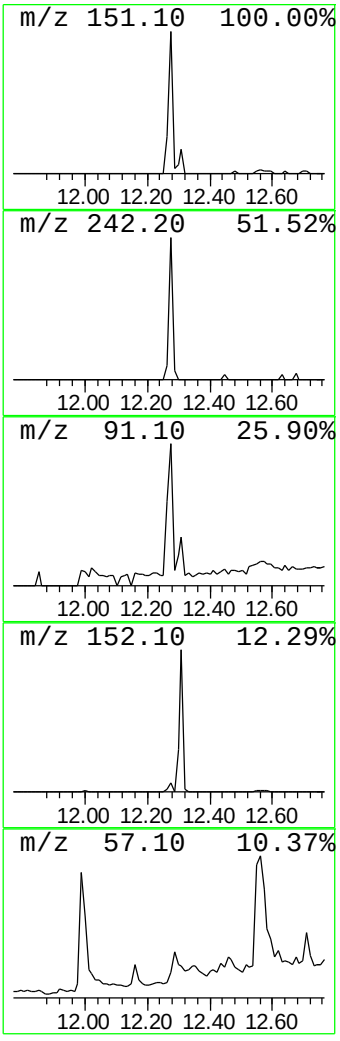
Peak Number 9 S-[p-Methoxythiobenzoyl]thi... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	2.04 ng	101590	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	S-[p-Methoxythiobenzoyl]thioglyc...	242	C10H10O3S2	038204-31-8	50
2	1,2,4-Triazolo[4,3-a]pyridine-3(...	151	C6H5N3S	006952-68-7	47
3	Benzaldehyde, 4-methoxy-, oxime	151	C8H9NO2	003235-04-9	47
4	2-Aminothiazolo(5,4-b)pyridine	151	C6H5N3S	031784-70-0	43
5	p-tert-Octylresorcinol	222	C14H22O2	028122-52-3	38





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Data File : BF081822.D
Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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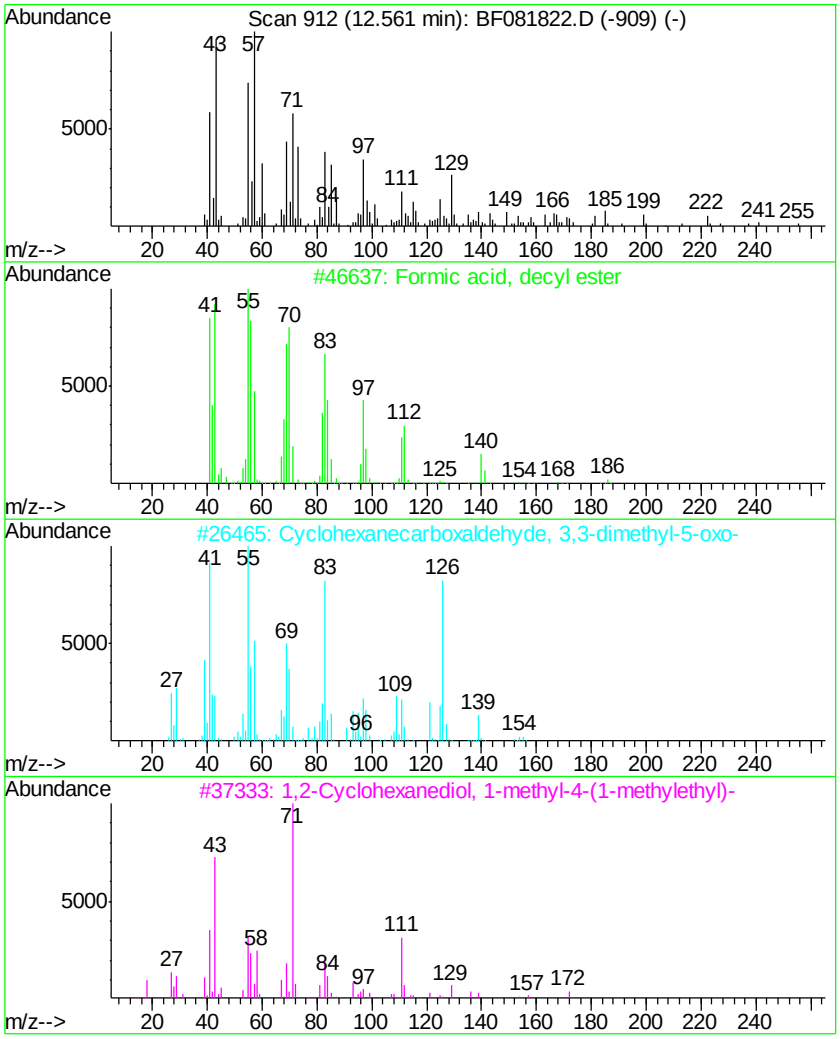
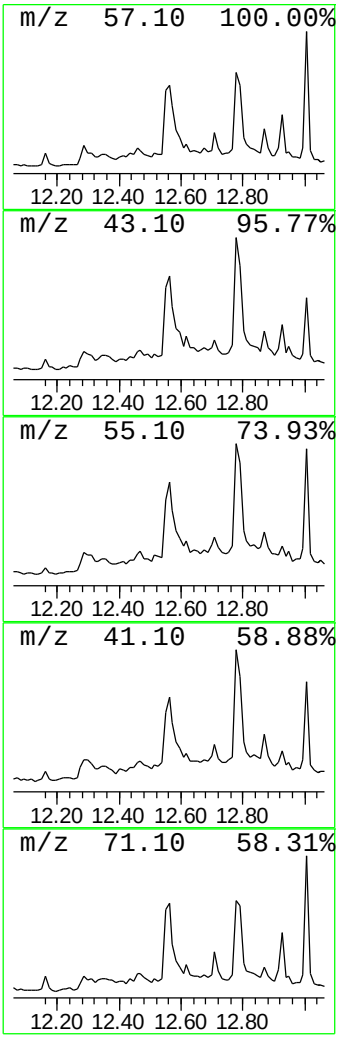
Peak Number 10 unknown12.56 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	10.29 ng	512110	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formic acid, decyl ester	186	C11H22O2	005451-52-5	38
2	Cyclohexanecarboxaldehyde, 3,3-d...	154	C9H14O2	065080-66-2	30
3	1,2-Cyclohexanediol, 1-methyl-4-...	172	C10H20O2	033669-76-0	25
4	5-Octen-2-one, 3,6-dimethyl-	154	C10H18O	064165-21-5	25
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	22





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Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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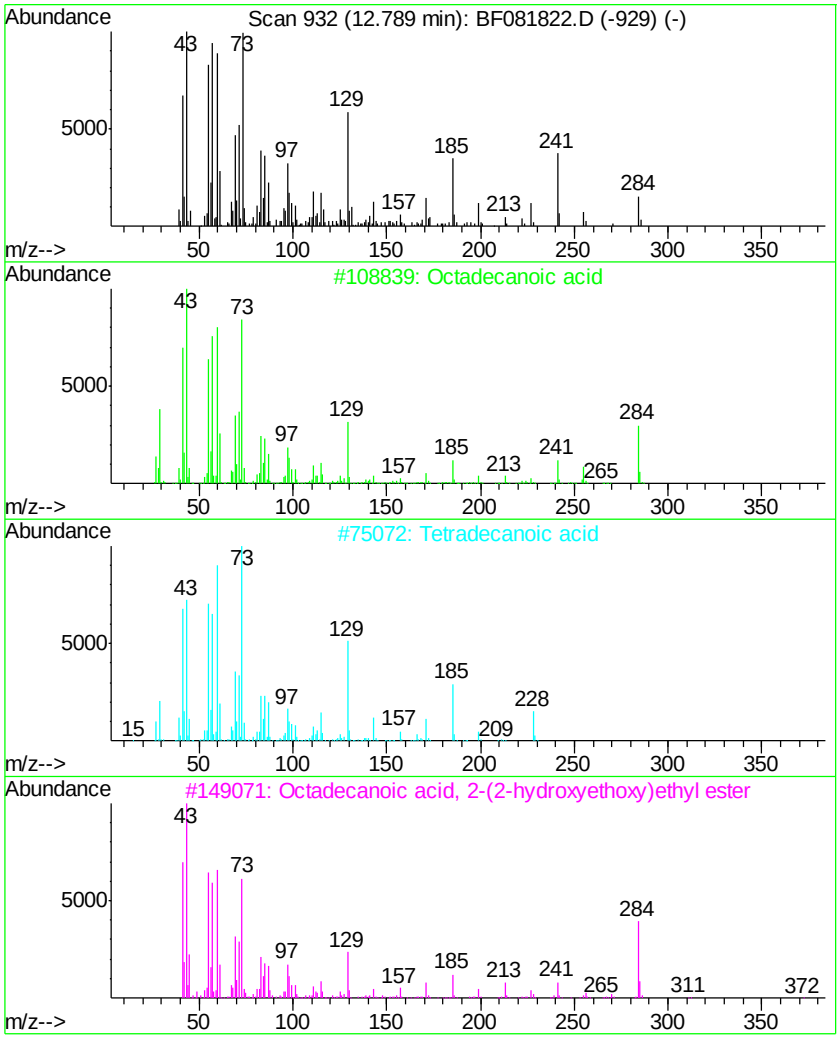
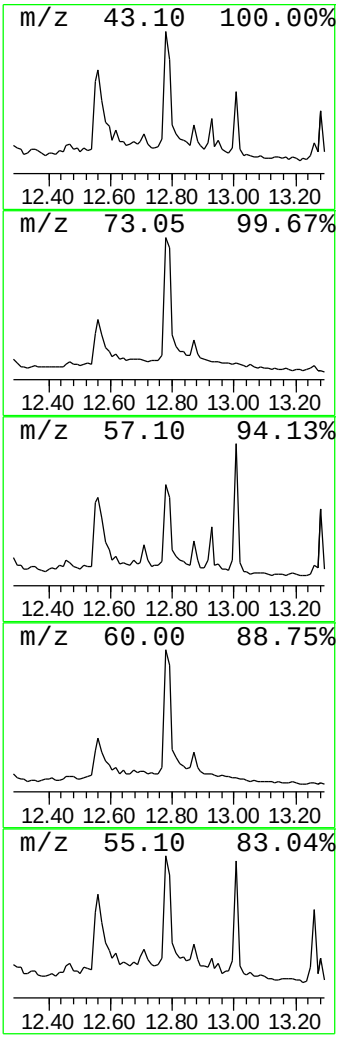
Peak Number 11 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	13.95 ng	575707	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5	Undecanoic acid	186	C11H22O2	000112-37-8	38





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Acq On : 26 Sep 2015 12:23
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Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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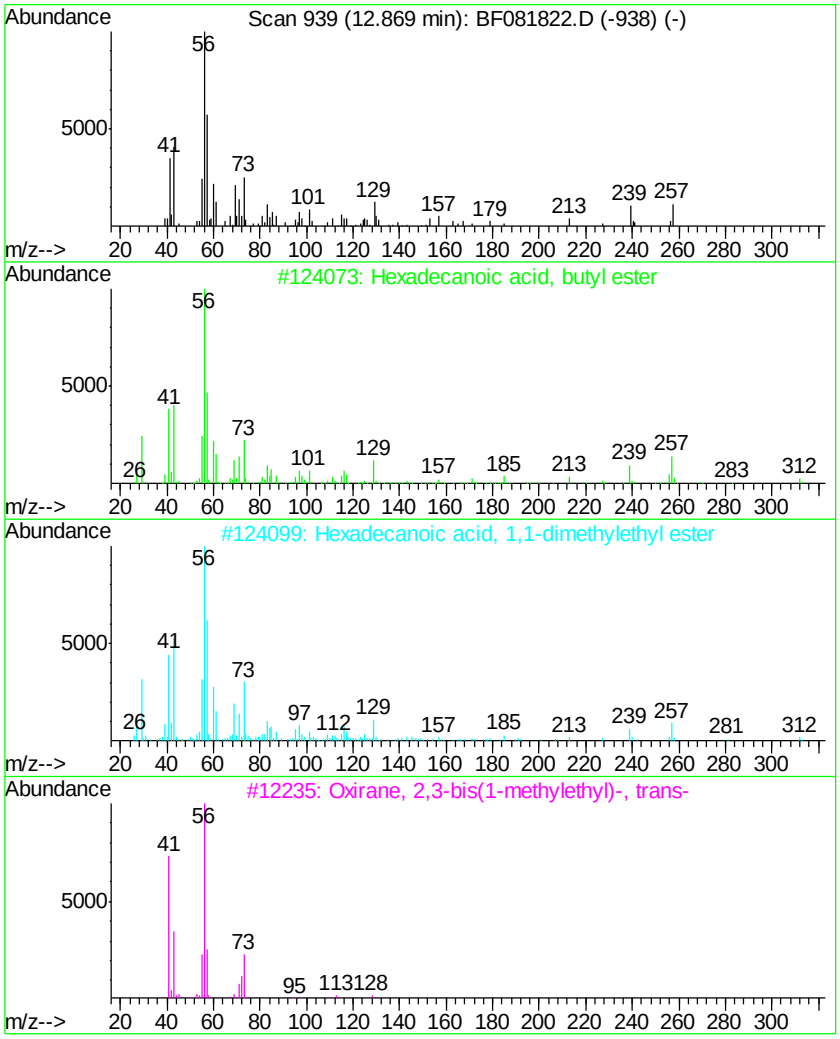
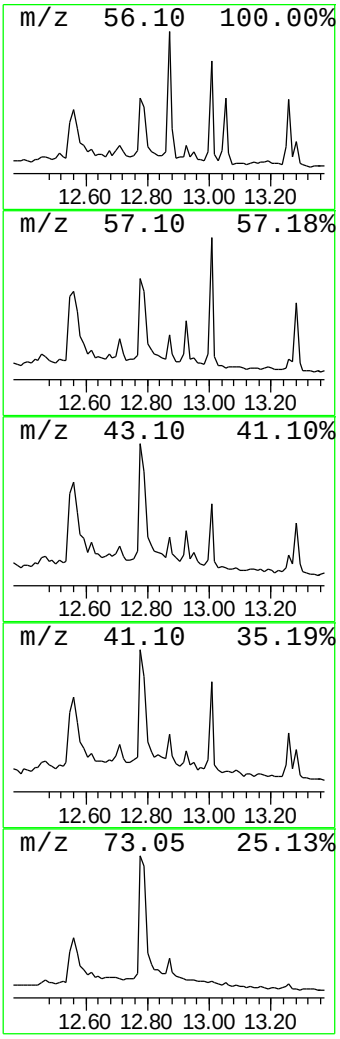
Peak Number 12 Hexadecanoic acid, butyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	2.80 ng	115651	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	90
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	64
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	37
4	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35
5	1-Octene, 2-methyl-	126	C9H18	004588-18-5	35





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Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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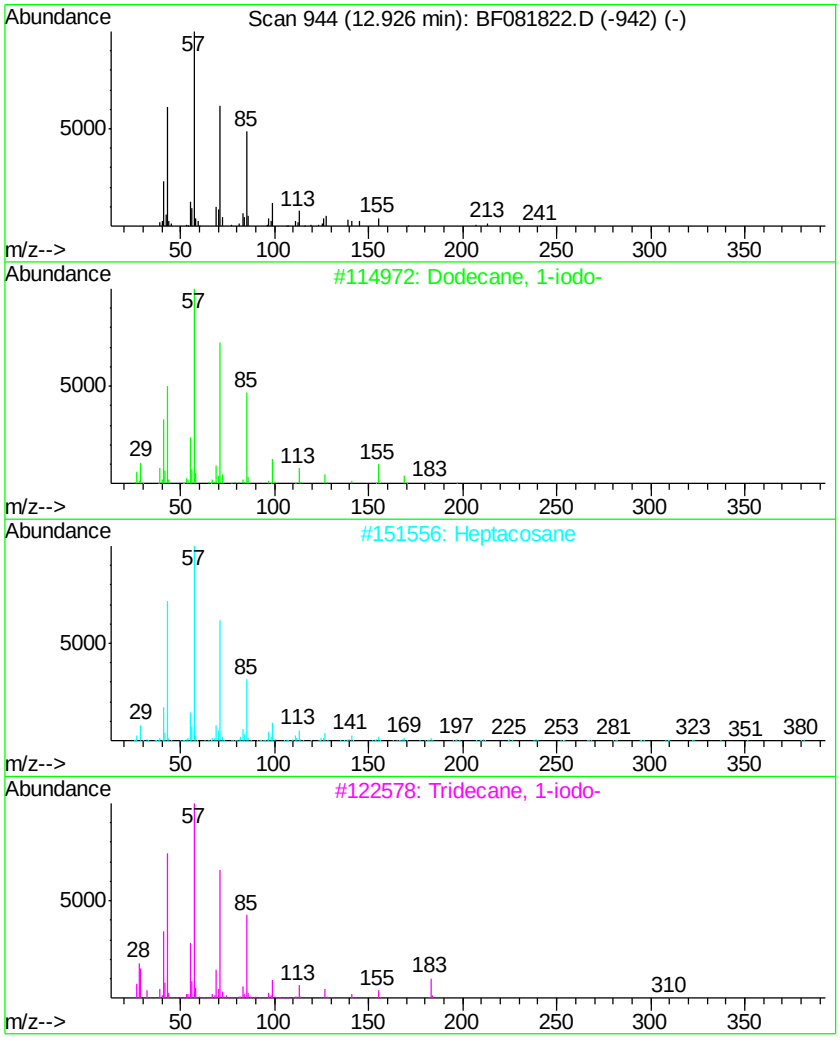
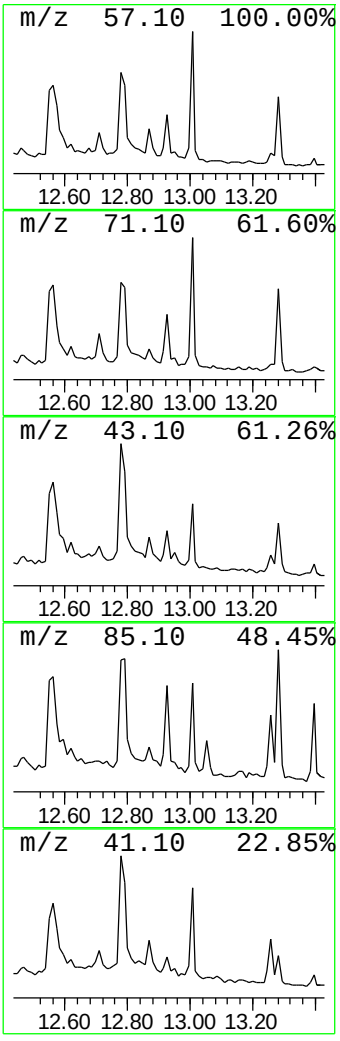
Peak Number 13 Dodecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	2.44 ng	100611	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
2	Heptacosane	380	C27H56	000593-49-7	72
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
4	Eicosane	282	C20H42	000112-95-8	64
5	Tetracosane	338	C24H50	000646-31-1	64





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Acq On : 26 Sep 2015 12:23
Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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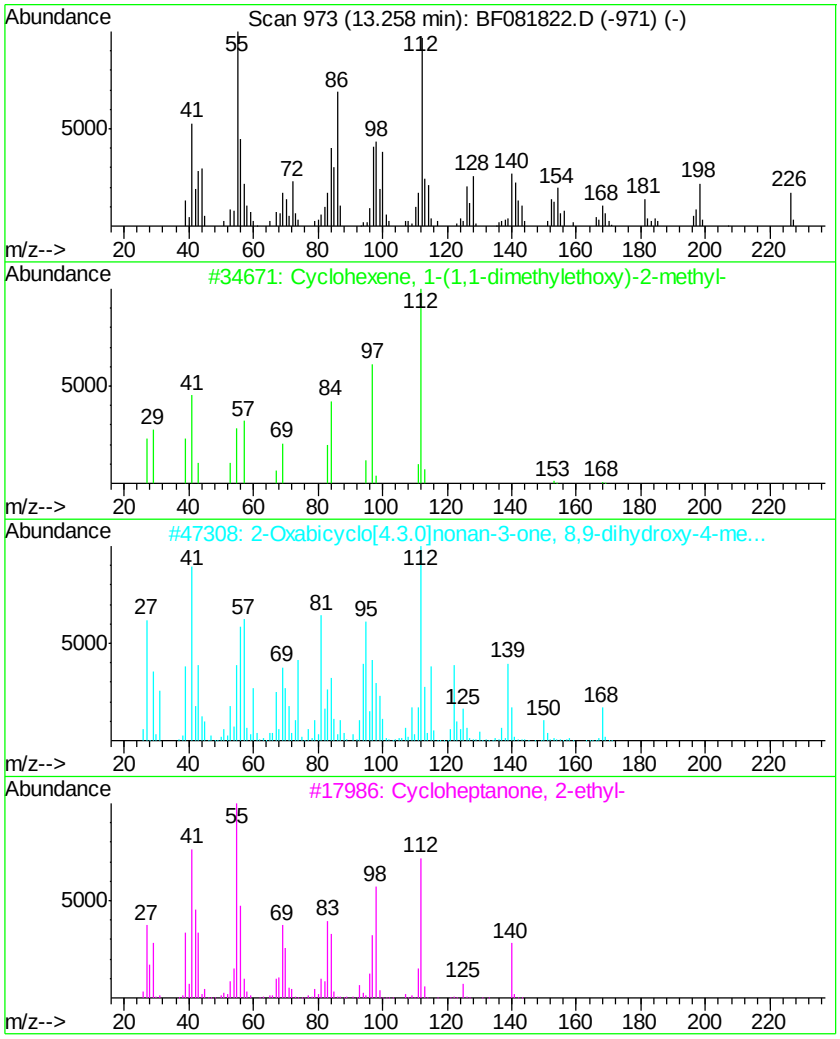
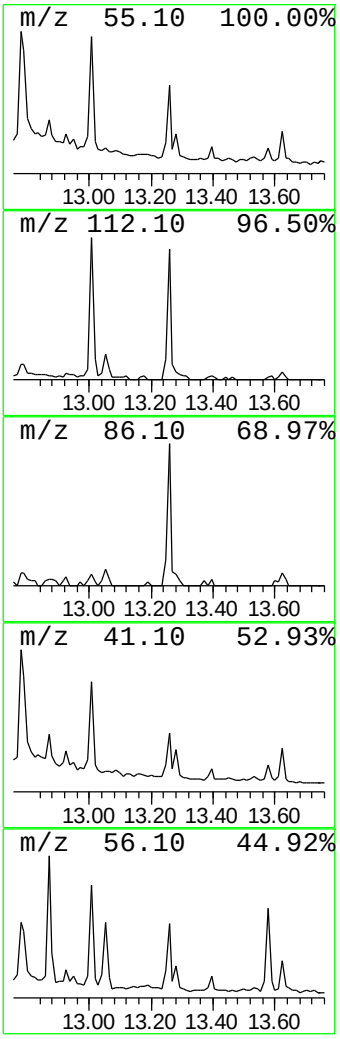
Peak Number 14 unknown13.26 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	4.27 ng	175957	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-(1,1-dimethyletho...	168	C11H20O	040648-26-8	35
2	2-Oxabicyclo[4.3.0]nonan-3-one, ...	186	C9H14O4	1000154-06-6	35
3	Cycloheptanone, 2-ethyl-	140	C9H16O	003183-41-3	35
4	Piperidine, 1,2,6-trimethyl-, cis-	127	C8H17N	002439-13-6	27
5	1-(3-Aminopropyl)-2-pipecoline	156	C9H20N2	025560-00-3	27





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Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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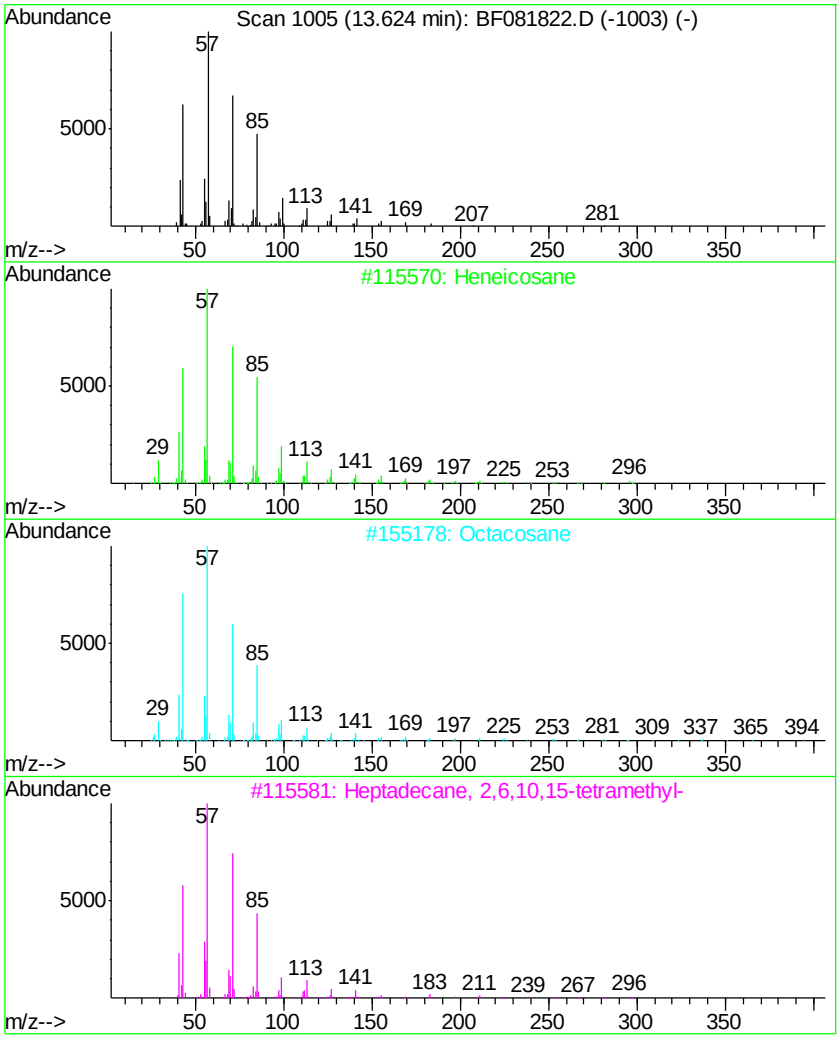
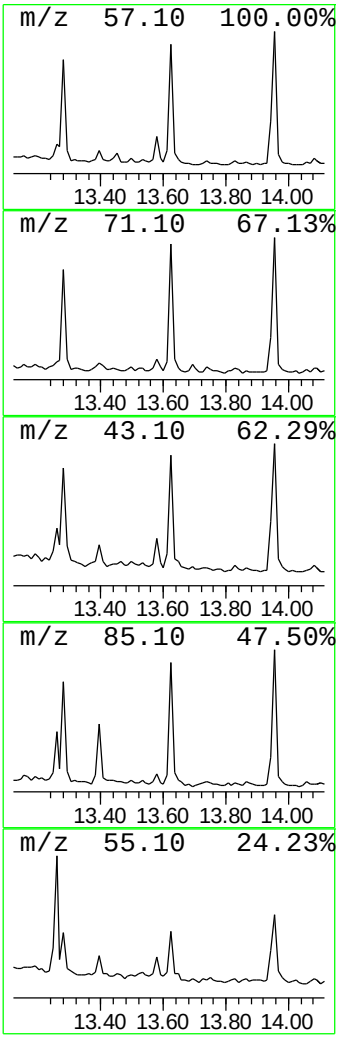
Peak Number 15 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	2.34 ng	96744	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Octadecane	254	C18H38	000593-45-3	90





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Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

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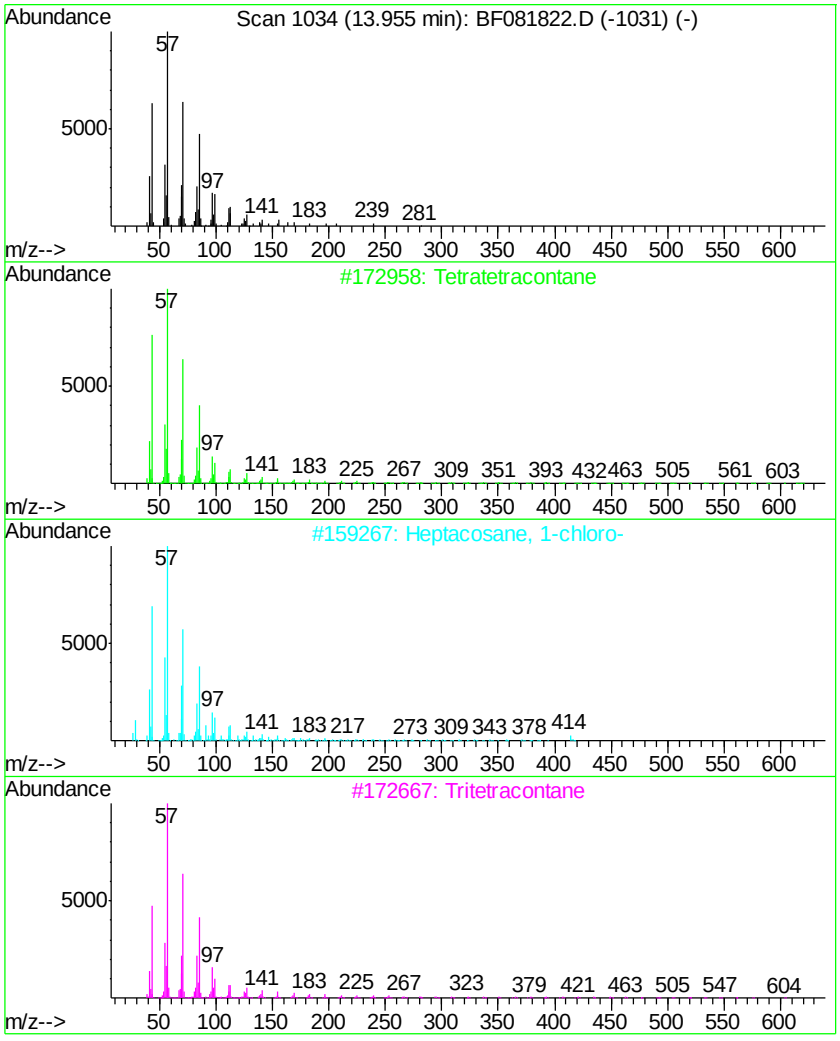
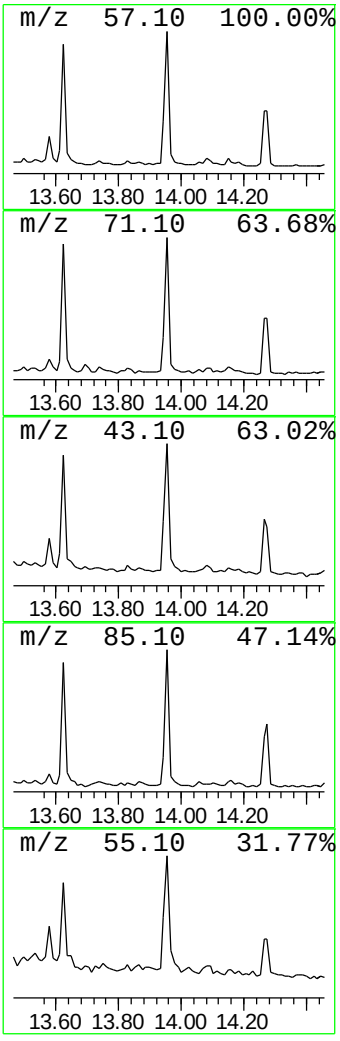
Peak Number 16 Tetratetracontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	3.97 ng	163766	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	91
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3	Tritetracontane	605	C43H88	007098-21-7	91
4	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	90
5	Octacosane	394	C28H58	000630-02-4	74





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Operator : UM/IZ
Sample : G3754-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
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TIC Integration Parameters: LSCINT.P

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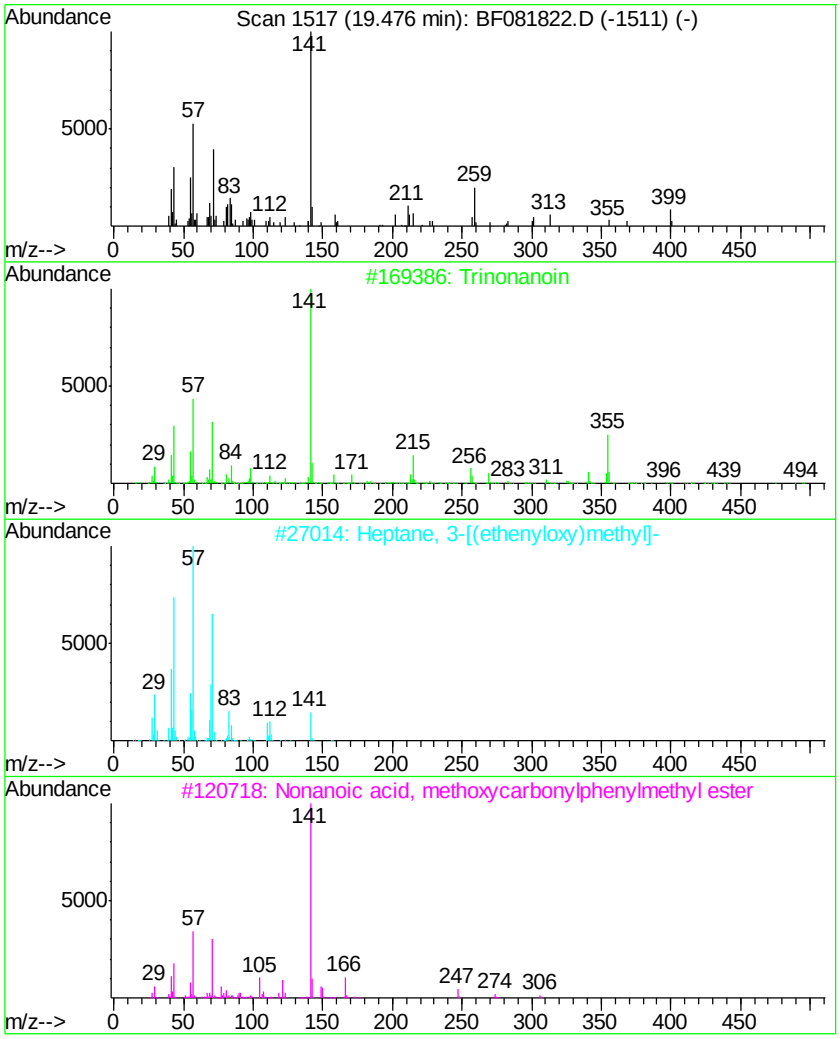
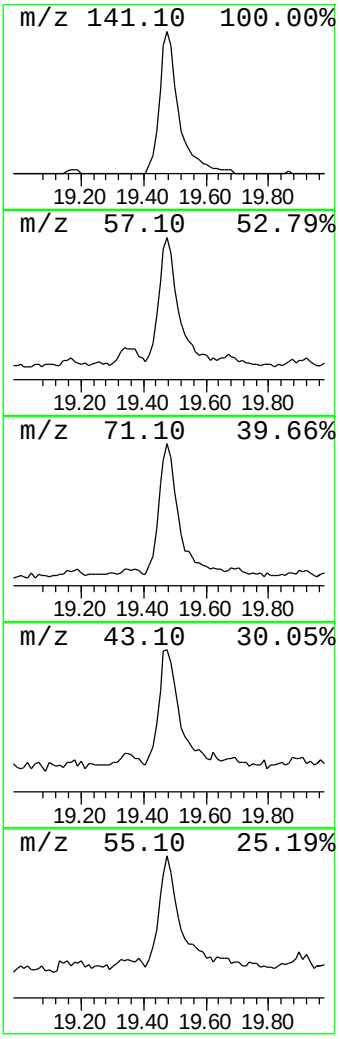
Peak Number 17 unknown19.48 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.48	10.23 ng	367209	Perylene-d12	15.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trinonanoin	512	C30H56O6	000126-53-4	45
2	Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	45
3	Nonanoic acid, methoxycarbonylph...	306	C18H26O4	1000191-41-2	42
4	4-(p-Chlorophenyl)-5,5-dimethyl-...	335	C18H22ClNO3	1000101-49-5	35
5	2-n-Decyloxy-5-nitropyridine	280	C15H24N2O3	134321-73-6	32





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Misc :
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Instrument : BNA_F
ClientSampleId : MW-1B

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

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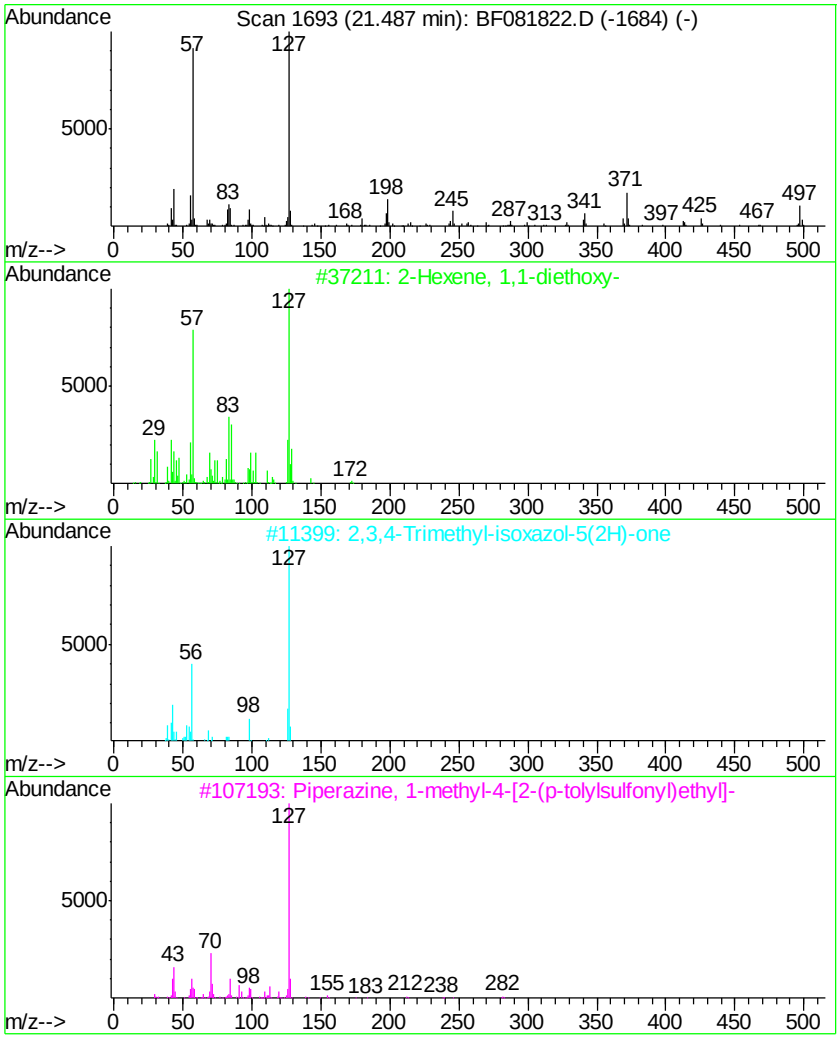
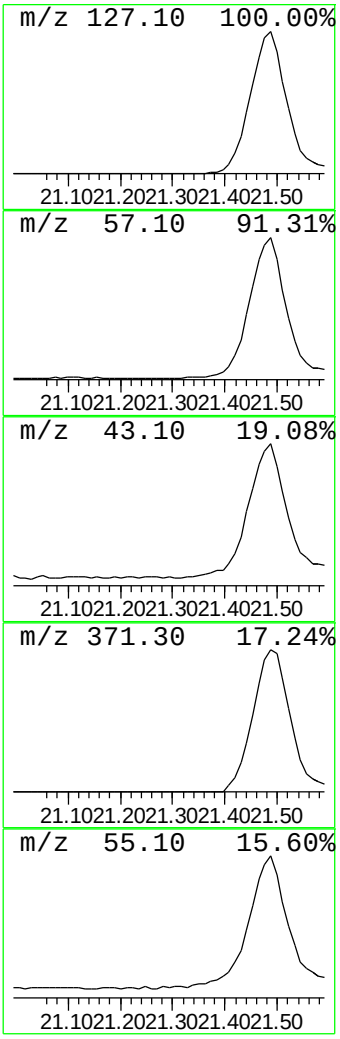
Peak Number 18 unknown21.49 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.49	50.50 ng	1812730	Perylene-d12	15.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 1,1-diethoxy-	172	C10H20O2	054306-00-2	47
2	2,3,4-Trimethyl-isoxazol-5(2H)-one	127	C6H9NO2	007713-68-0	47
3	Piperazine, 1-methyl-4-[2-(p-tol...	282	C14H22N2O2S	016191-68-7	47
4	Octanethioic acid, S-hexyl ester	244	C14H28OS	055590-85-7	47
5	Propylphosphonic acid, fluoroanh...	224	C10H22FO2P	333416-19-6	38





Tentatively Identified Compound (LSC) summary

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Operator : UM/IZ
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Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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
2-Pentanone, 4-hy...	5.12	13.0	ng	483593	1	6.94	742377	20.0
unknown6.70	6.70	62.5	ng	2319160	1	6.94	742377	20.0
Nonanoic acid	8.56	4.1	ng	188336	2	8.23	920590	20.0
unknown8.85	8.85	3.9	ng	179617	2	8.23	920590	20.0
unknown8.89	8.89	2.4	ng	108606	2	8.23	920590	20.0
Dodecanoic acid	10.18	4.1	ng	205728	3	9.98	1014020	20.0
n-Hexadecanoic acid	11.99	8.0	ng	395707	4	11.46	994883	20.0
S-[p-Methoxythiob...	12.27	2.0	ng	101590	4	11.46	994883	20.0
unknown12.56	12.56	10.3	ng	512110	4	11.46	994883	20.0
Octadecanoic acid	12.79	13.9	ng	575707	5	14.10	825111	20.0
Hexadecanoic acid...	12.87	2.8	ng	115651	5	14.10	825111	20.0
Dodecane, 1-iodo-	12.93	2.4	ng	100611	5	14.10	825111	20.0
unknown13.26	13.26	4.3	ng	175957	5	14.10	825111	20.0
Heneicosane	13.62	2.3	ng	96744	5	14.10	825111	20.0
Tetratetracontane	13.96	4.0	ng	163766	5	14.10	825111	20.0
unknown19.48	19.48	10.2	ng	367209	6	15.58	717957	20.0
unknown21.49	21.49	50.5	ng	1812730	6	15.58	717957	20.0