LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

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-BF050916.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	1.735	12	13	52	rVB	3448151	7316769	100.00%	14.960%
2	4.741	274	276	288	rBV	80552	183670	2.51%	0.376%
3	5.199	314	316	326	rBV	1683743	2113939	28.89%	4.322%
4	6.273	408	410	418	rBV	913119	1423394	19.45%	2.910%
5	6.387	418	420	422	rBV	3763480	4021156	54.96%	8.222%
6	6.604	437	439	442	rBV	734307	976223	13.34%	1.996%
7	6.764	450	453	456	rBV	3524557	3431456	46.90%	7.016%
8	6.867	460	462	467	rVB4	32541	77555	1.06%	0.159%
9	7.187	487	490	492	rBV	3114135	3225758	44.09%	6.596%
10	7.473	513	515	521	rBV3	66633	128023	1.75%	0.262%
11	7.633	526	529	532	rBV4	56233	118906	1.63%	0.243%
12	7.896	550	552	555	rBV	1251317	1290369	17.64%	2.638%
13	8.147	572	574	575	rBV	82098	75673	1.03%	0.155%
14	8.353	588	592	593	rBV3	48480	91780	1.25%	0.188%
15	8.433	596	599	600	rBV	97912	101369	1.39%	0.207%
16	8.662	616	619	620	rVB2	74988	117399	1.60%	0.240%
17	8.707	620	623	624	rBV2	44822	73319	1.00%	0.150%
18	8.753	624	627	628	rVV2	136364	200754	2.74%	0.410%
19	8.787	628	630	634	rVV4	47354	78511	1.07%	0.161%
20	8.890	634	639	640	rVV4	62886	168013	2.30%	0.344%
21	8.925	640	642	644	rVV2	87065	139301	1.90%	0.285%
22	8.982	644	647	649	rVV	5127972	5239666	71.61%	10.713%
23	9.027	649	651	653	rVV	179643	218300	2.98%	0.446%
24	9.073	653	655	659	rVV4	40696	104413	1.43%	0.213%
25	9.165	659	663	666	rVV4	53494	141274	1.93%	0.289%
26	9.279	669	673	680	rBV5	159917	334938	4.58%	0.685%
27	9.382	680	682	683	rVV	265216	234002	3.20%	0.478%
28	9.450	686	688	691	rVV2	83177	146440	2.00%	0.299%
29	9.588	699	700	702	rVB	87855	87708	1.20%	0.179%
30	9.645	702	705	708	rBV	1409837	1483442	20.27%	3.033%
31	9.885	724	726	727	rBV	73918	102217	1.40%	0.209%
32	9.999	730	736	741	rVV4	232293	710592	9.71%	1.453%
33	10.090	741	744	745	rVV	208791	216319	2.96%	0.442%
34	10.148	745	749	754	rVB4	78939	231431	3.16%	0.473%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : MW-21

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-BF050916.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.308	761	763	767	rVB2	54955	89344	1.22%	0.183%
36	10.433	771	774	777	rBV2	2268963	3265451	44.63%	6.677%
37	10.559	783	785	788	rBV	184122	224064	3.06%	0.458%
38	10.662	793	794	800	rBV5	38362	79468	1.09%	0.162%
39	11.005	821	824	825	rBV2	98258	105030	1.44%	0.215%
40	11.119	832	834	837	rBV2	1047972	1255037	17.15%	2.566%
41	11.622	874	878	881	rBV	202791	337116	4.61%	0.689%
42	11.679	881	883	893	rVB	364500	481701	6.58%	0.985%
43	12.365	940	943	950	rBV2	670183	1579283	21.58%	3.229%
44	12.456	950	951	953	rVV	158720	190071	2.60%	0.389%
45	12.491	953	954	957	rVV	99342	131851	1.80%	0.270%
46	12.548	957	959	962	rVB	68857	90286	1.23%	0.185%
47	12.708	970	973	976	rBV	3367930	4531483	61.93%	9.265%
48	13.611	1050	1052	1055	rBV	86542	110056	1.50%	0.225%
49	13.748	1062	1064	1067	rBV	1064674	1022783	13.98%	2.091%
50	15.108	1180	1183	1186	rBV	698805	811208	11.09%	1.659%

Sum of corrected areas: 48908311

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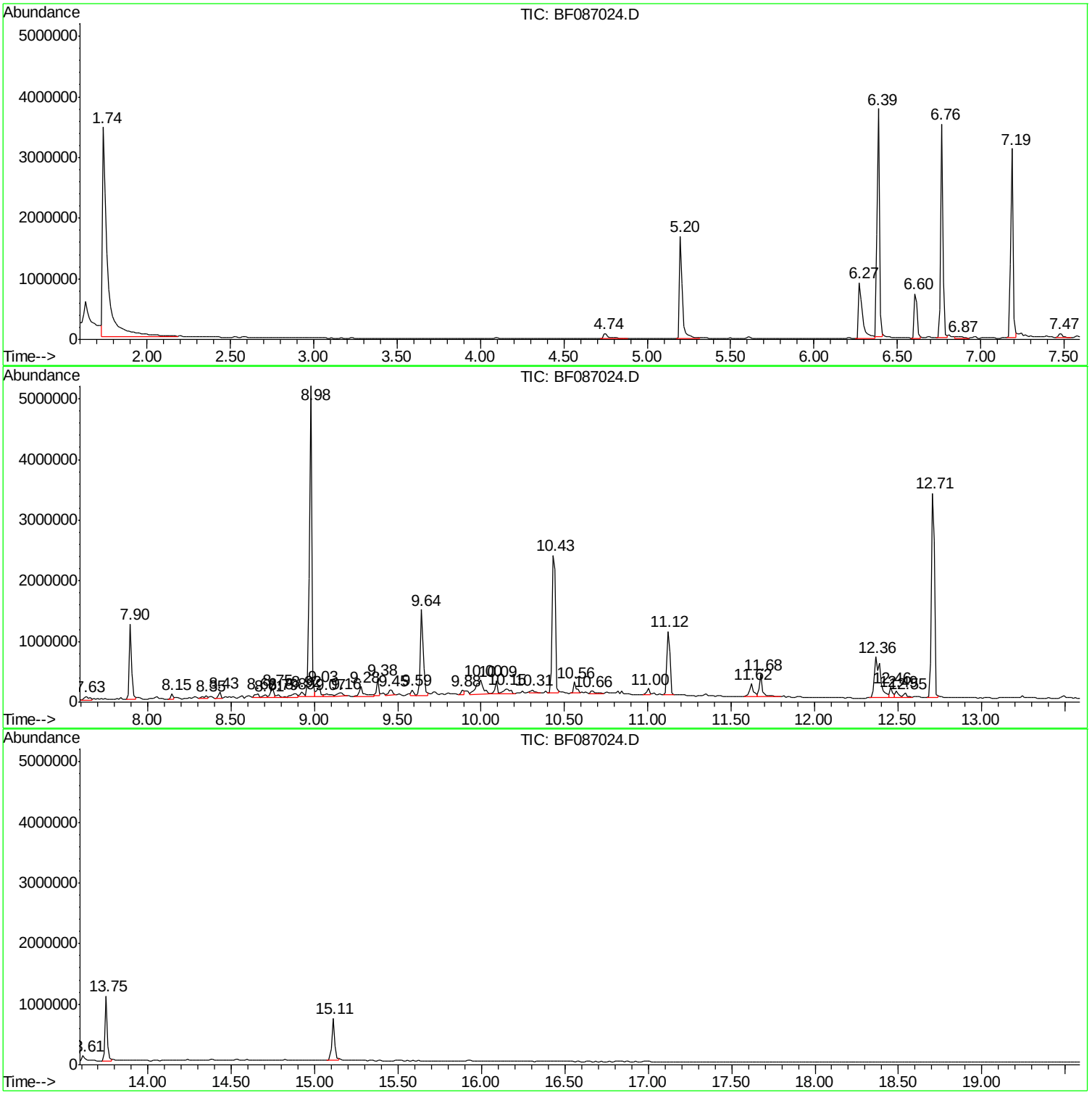
Instrument :
BNA_F
ClientSampleId :
MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
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Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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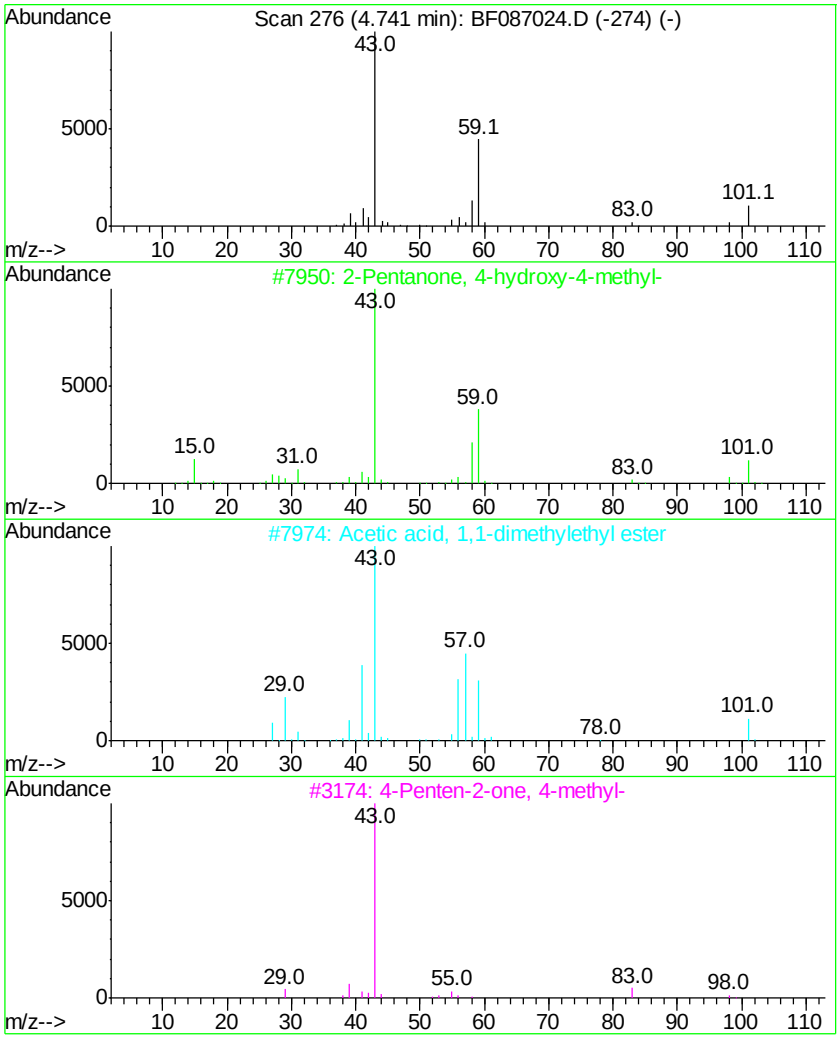
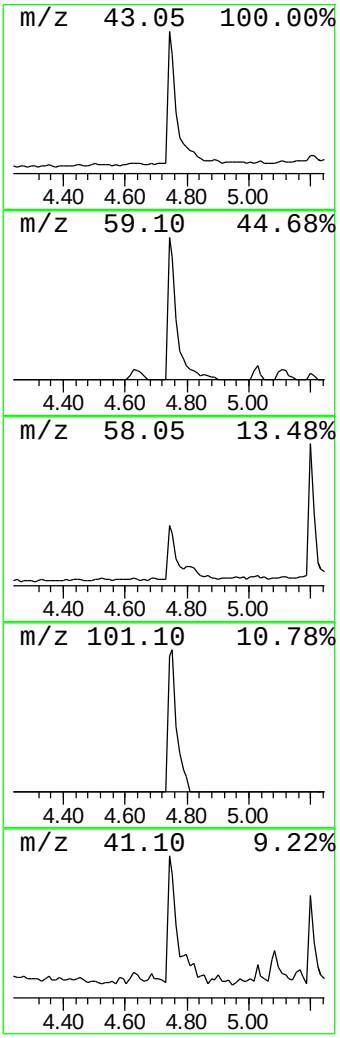
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	3.76 ng	183670	1,4-Dichlorobenzene-d4	6.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	10
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Butane	58	C4H10	000106-97-8	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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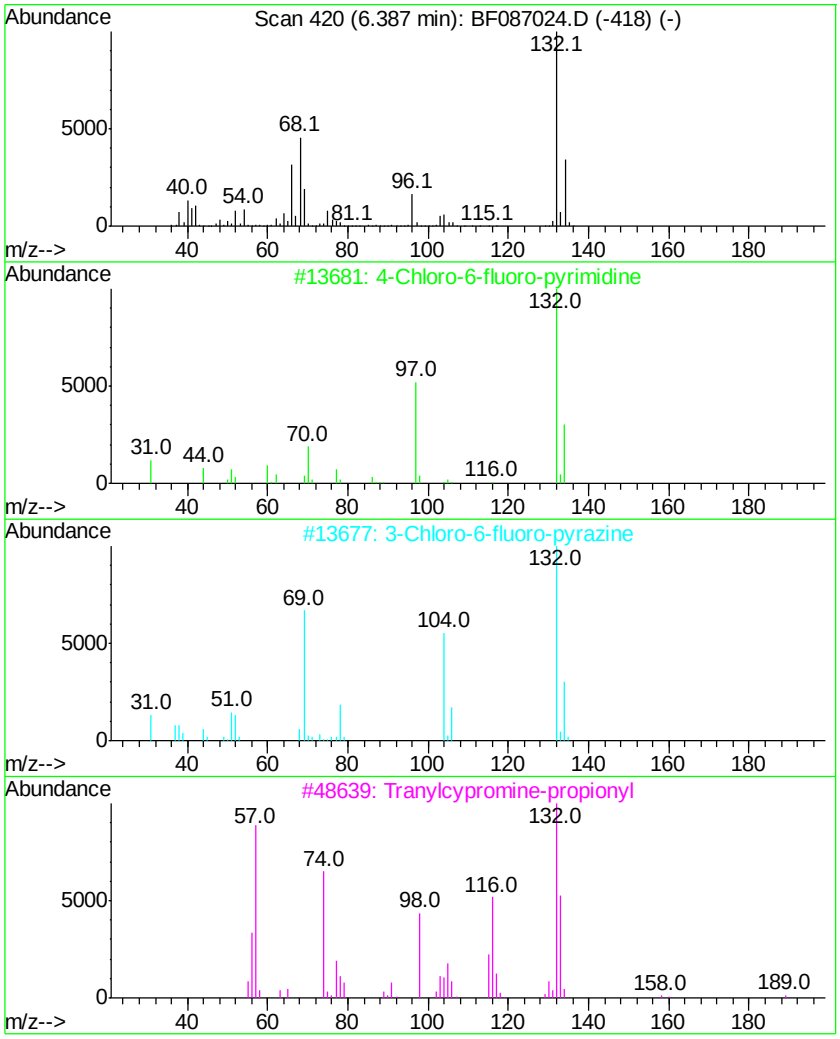
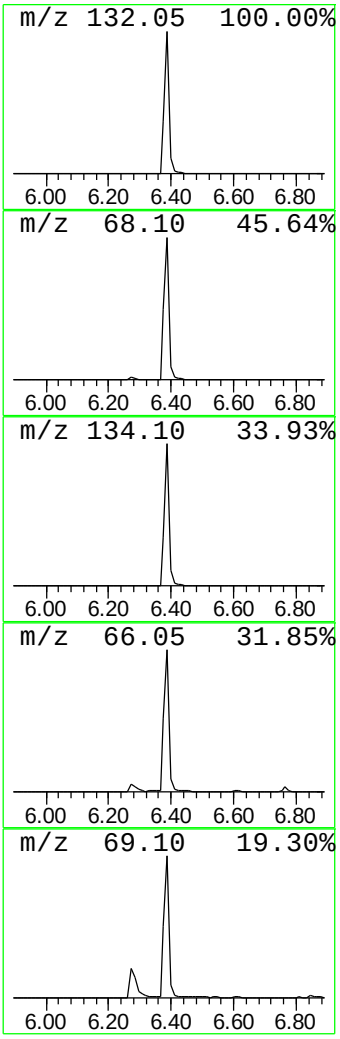
Peak Number 3 unknown6.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	82.38 ng	4021160	1,4-Dichlorobenzene-d4	6.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
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Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
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TIC Library : C:\DATABASE\NIST02.L
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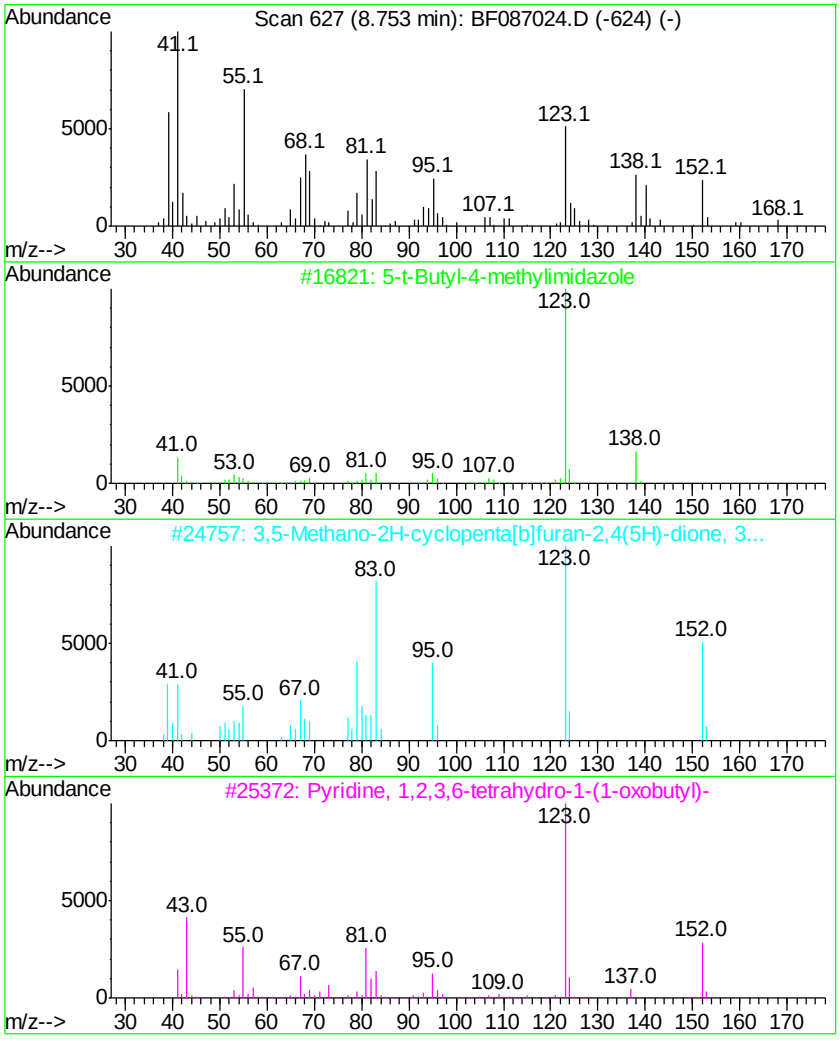
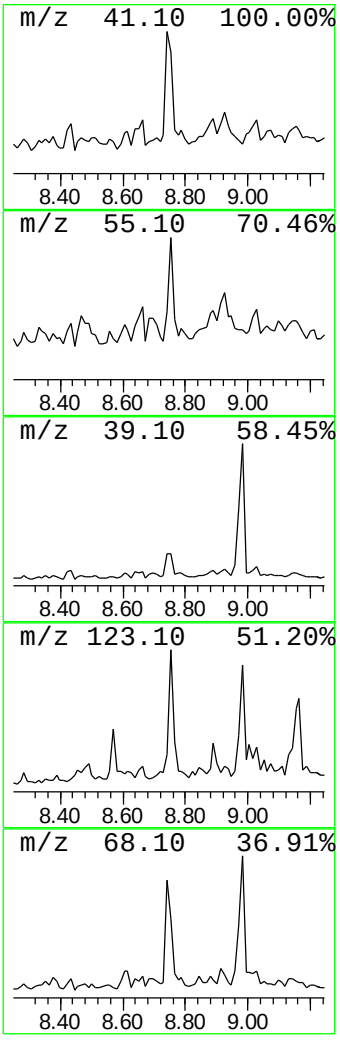
Peak Number 5 unknown8.75 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	3.11 ng	200754	Naphthalene-d8	7.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-t-Butyl-4-methylimidazole	138	C8H14N2	146979-50-2	46
2	3,5-Methano-2H-cyclopenta[b]fura...	152	C8H8O3	1000141-74-1	43
3	Pyridine, 1,2,3,6-tetrahydro-1-(...	153	C9H15NO	057150-46-6	35
4	Benzene, 1,4-dimethoxy-	138	C8H10O2	000150-78-7	35
5	Phenol, 2-methoxy-4-methyl-	138	C8H10O2	000093-51-6	35





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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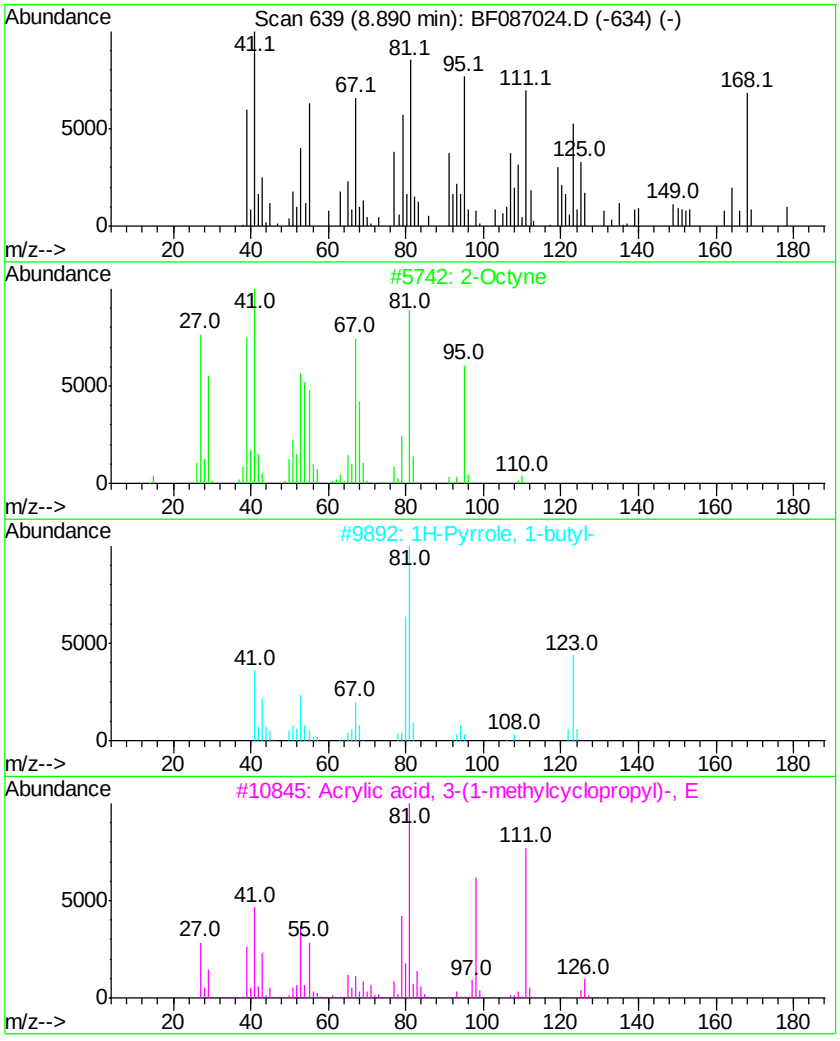
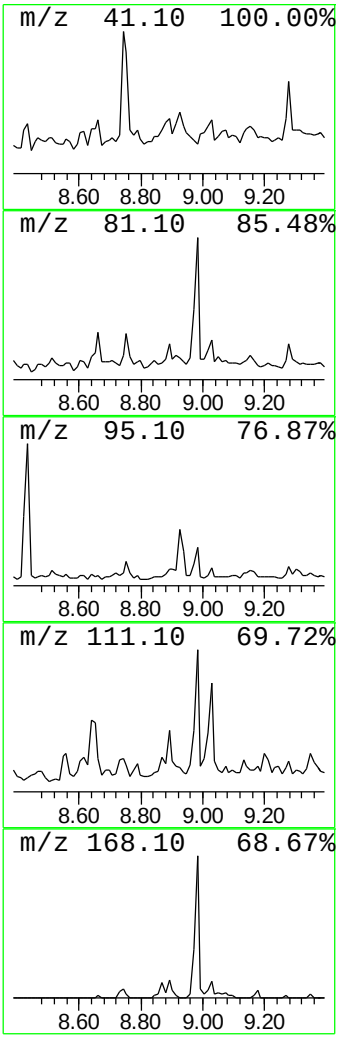
Peak Number 6 2-Octyne Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.27 ng	168013	Acenaphthene-d10	9.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octyne	110	C8H14	002809-67-8	53
2	1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	46
3	Acrylic acid, 3-(1-methylcyclopr...	126	C7H10O2	1000149-48-7	46
4	2-Cyclopentene-1-carboxylic acid...	168	C10H16O2	005809-03-0	43
5	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	43





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Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

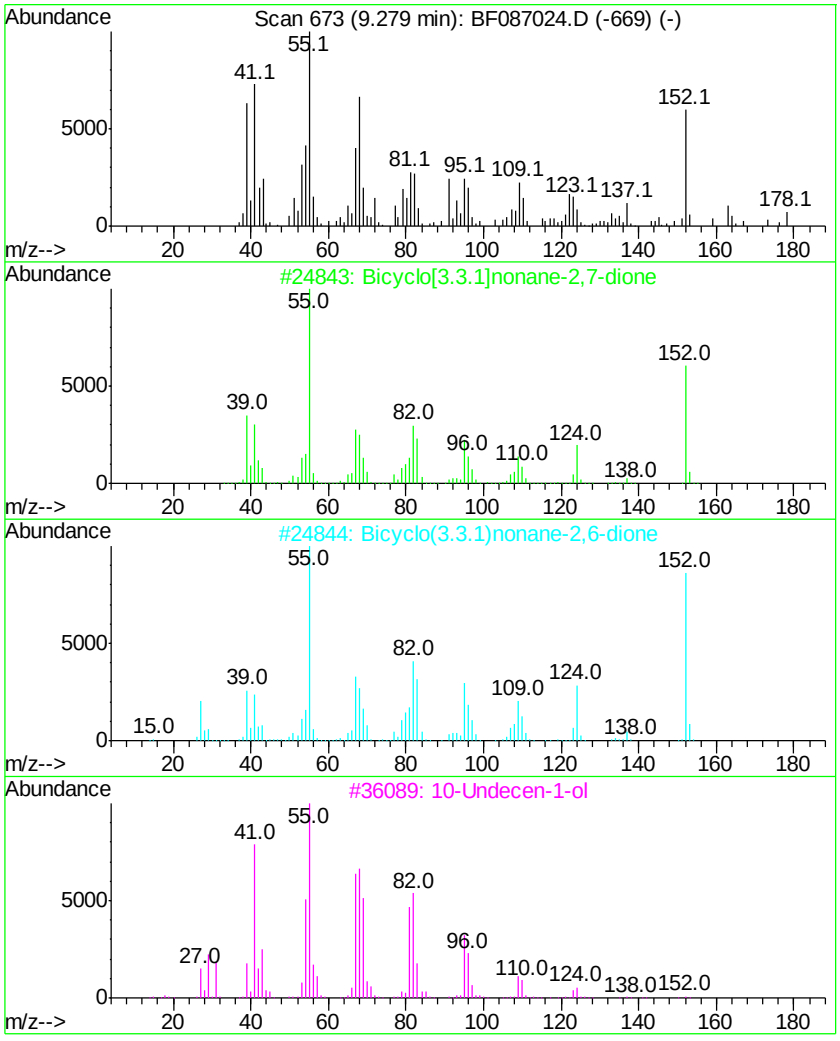
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

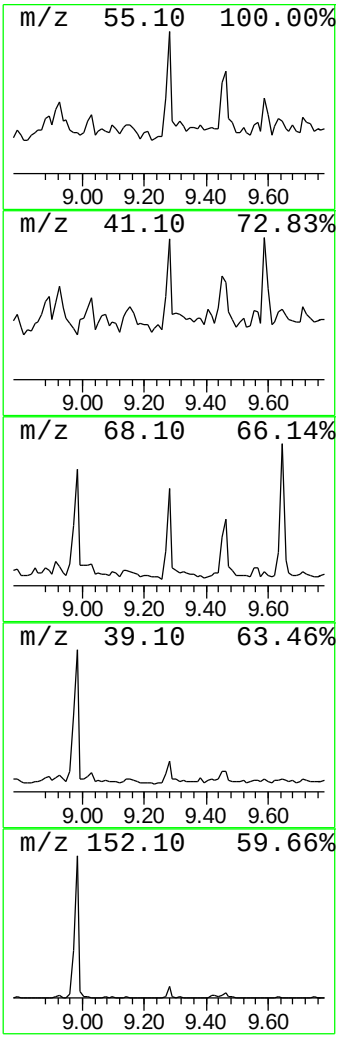
****

Peak Number 7 Bicyclo[3.3.1]nonane-2,7-dione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	4.52 ng	334938	Acenaphthene-d10	9.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonane-2,7-dione	152	C9H12O2	1000210-30-3	64
2	Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	60
3	10-Undecen-1-ol	170	C11H22O	000112-43-6	47
4	2-Decalone,c&t	152	C10H16O	004832-17-1	47
5	Bicyclo[3.3.1]nonane-2,8-dione	152	C9H12O2	160651-01-4	46





Library Search Compound Report

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Sample : H2947-03
Misc :
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Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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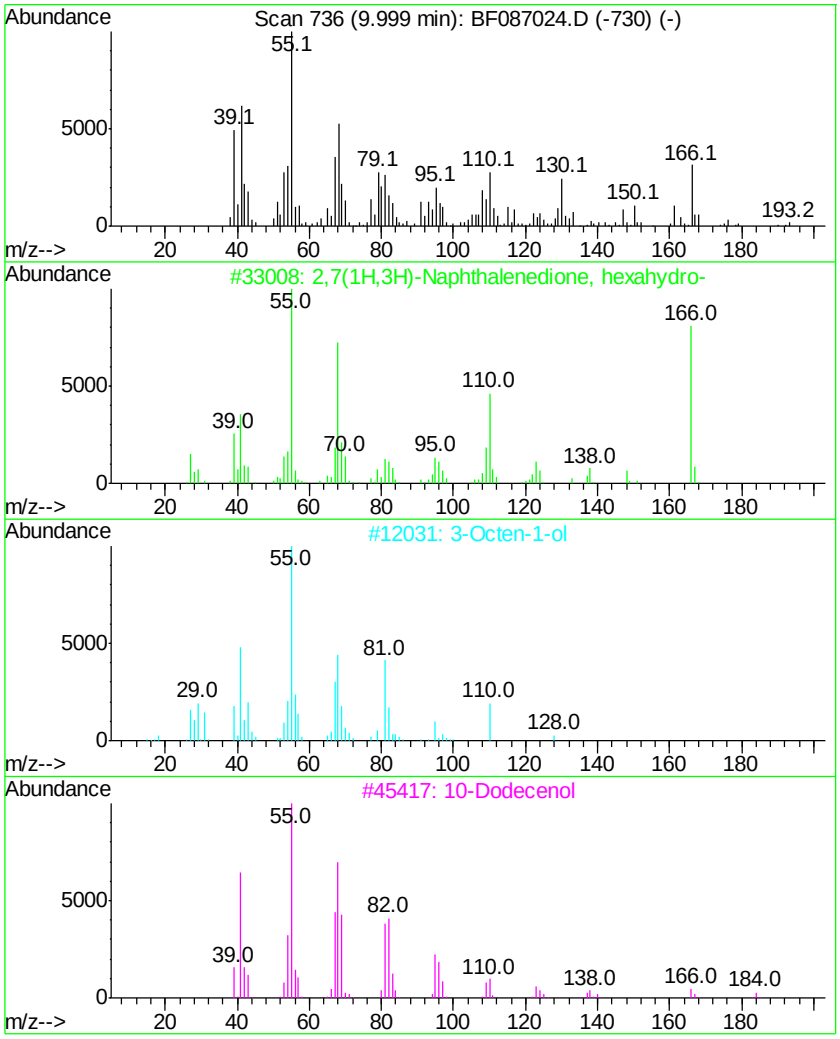
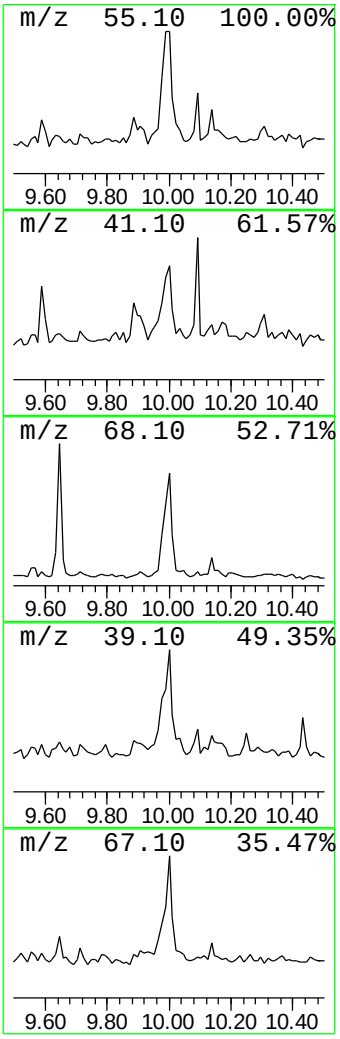
Peak Number 8 unknown10.00 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	9.58 ng	710592	Acenaphthene-d10	9.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7(1H,3H)-Naphthalenedione, hex...	166	C10H14O2	046048-64-0	35
2	3-Octen-1-ol	128	C8H16O	018185-81-4	25
3	10-Dodecenol	184	C12H24O	035237-63-9	22
4	1-Cyclohexene-1-carboxaldehyde, ...	150	C10H14O	002111-75-3	20
5	1,8-Nonadiene, 2,8-dimethyl-	152	C11H20	020054-25-5	18





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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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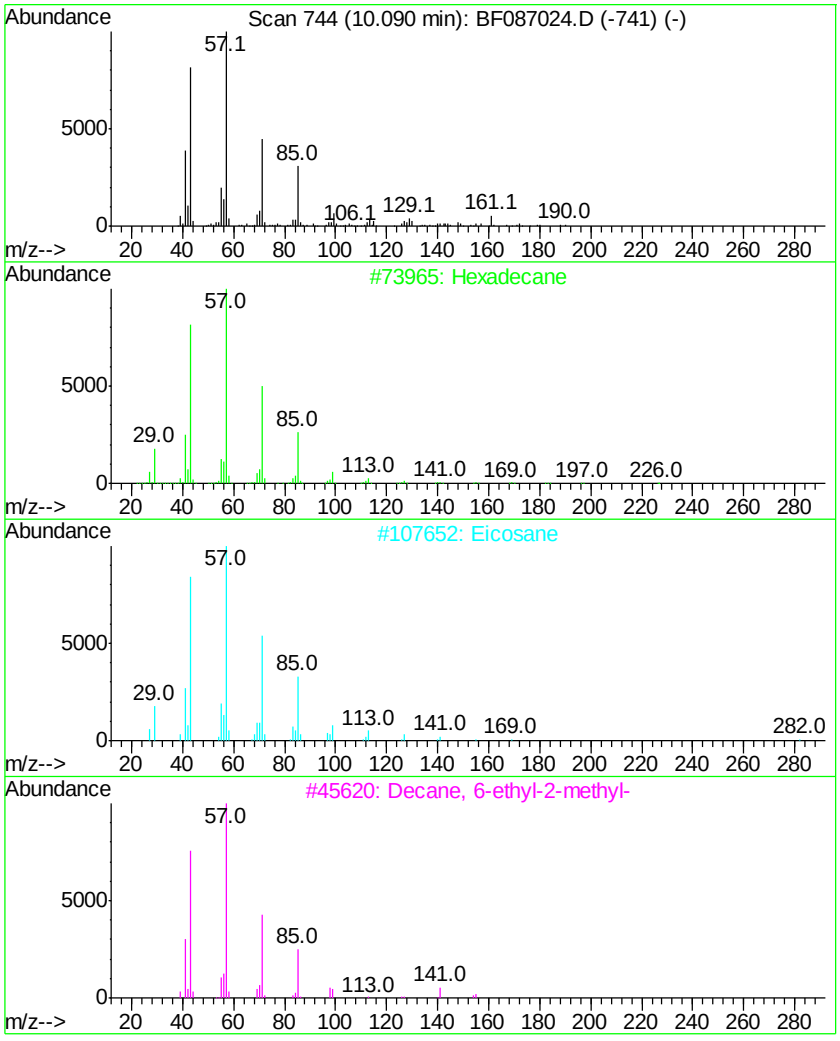
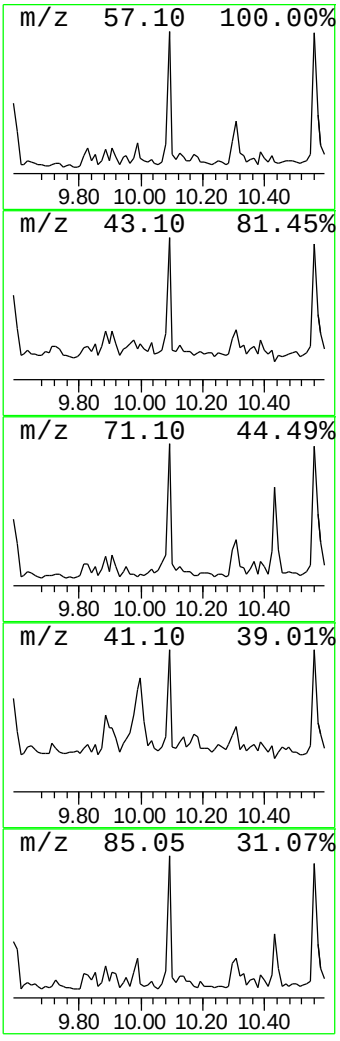
Peak Number 9 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	2.92 ng	216319	Acenaphthene-d10	9.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Eicosane	282	C20H42	000112-95-8	78
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	72
4	Octadecane	254	C18H38	000593-45-3	72
5	Decane	142	C10H22	000124-18-5	68





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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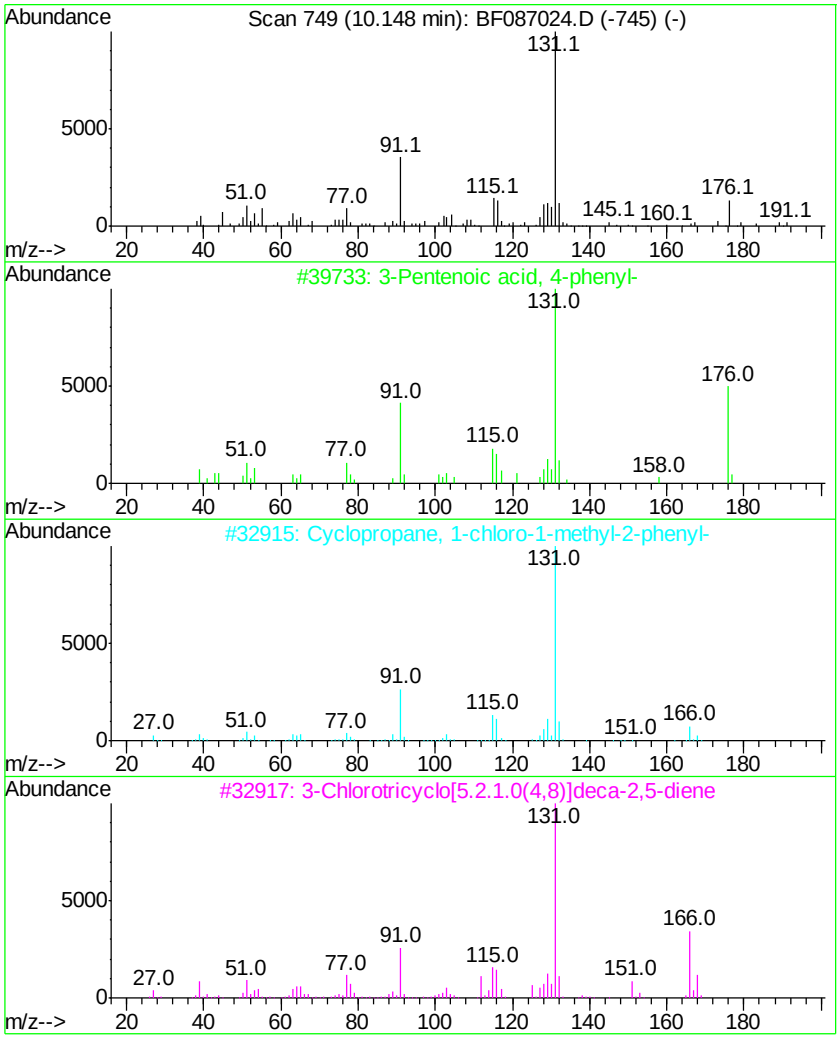
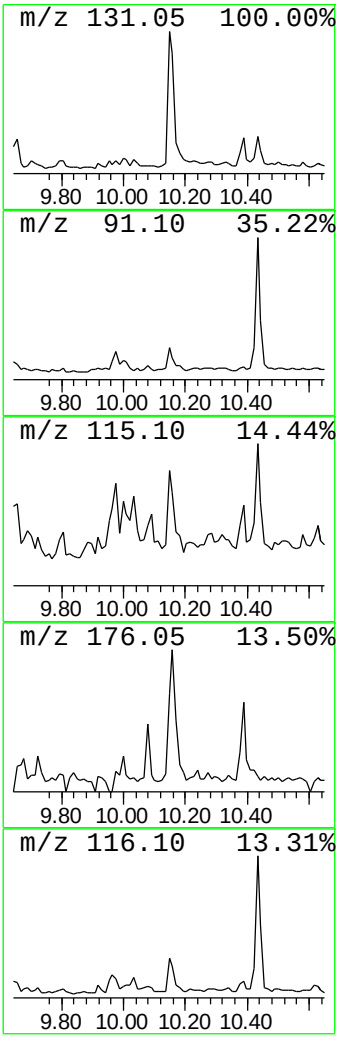
Peak Number 10 3-Pentenoic acid, 4-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	3.12 ng	231431	Acenaphthene-d10	9.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	91
2	Cyclopropane, 1-chloro-1-methyl-...	166	C10H11Cl	1000161-07-9	83
3	3-Chlorotricyclo[5.2.1.0(4,8)]de...	166	C10H11Cl	074876-43-0	80
4	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	72
5	1H-Indene, 2,3-dihydro-4-propyl-	160	C12H16	092013-16-6	72





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Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

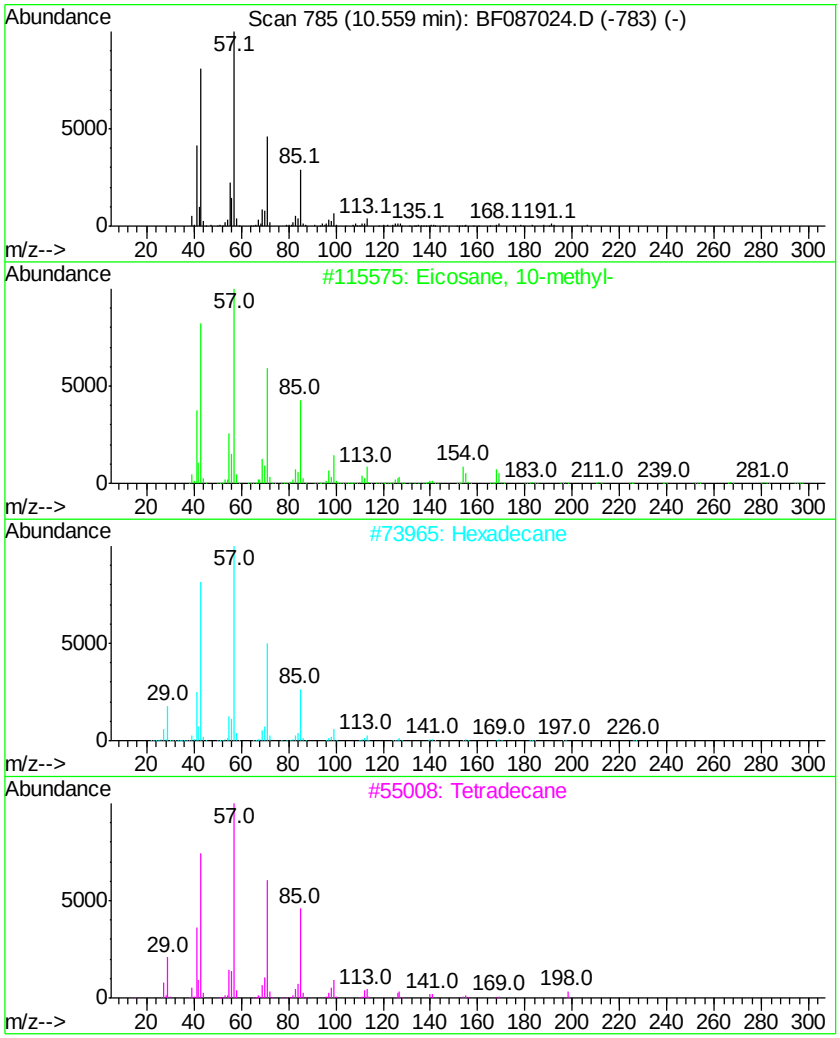
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

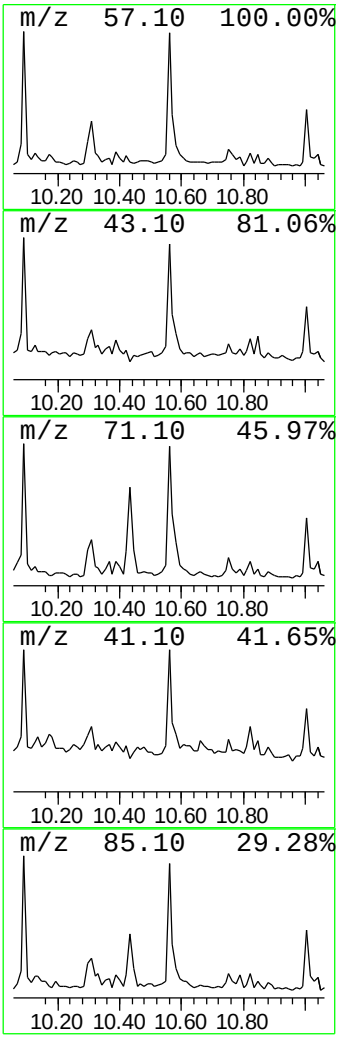
****

Peak Number 11 Eicosane, 10-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.56	3.57 ng	224064	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tetradecane	198	C14H30	000629-59-4	83
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	72
5	Nonadecane	268	C19H40	000629-92-5	72





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Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

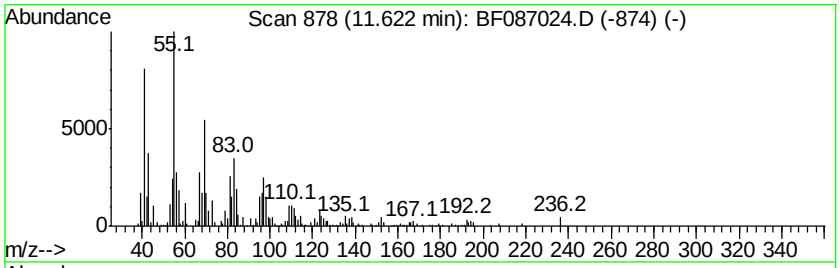
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

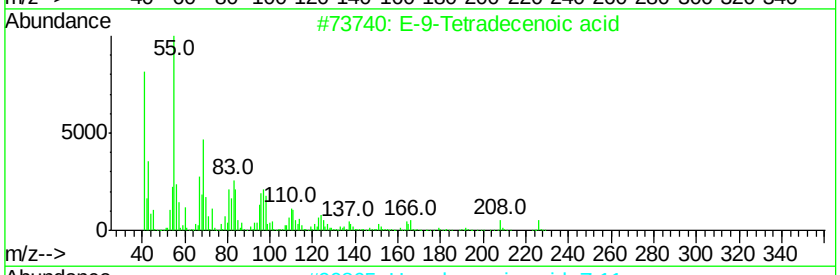
****

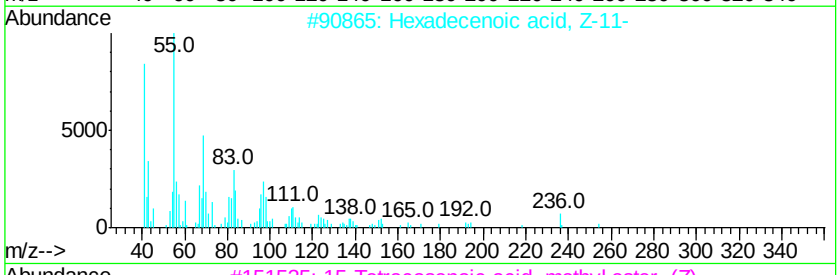
Peak Number 12 E-9-Tetradecenoic acid Concentration Rank 7

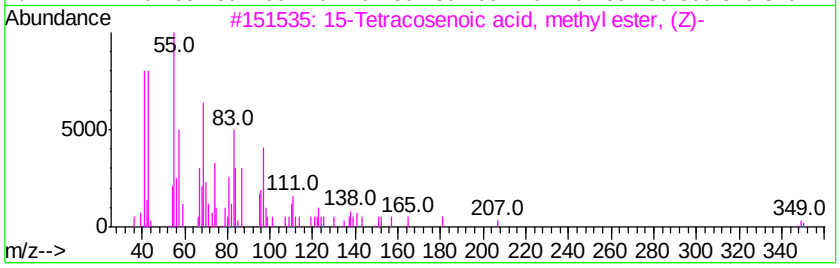
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	5.37 ng	337116	Phenanthrene-d10	11.12

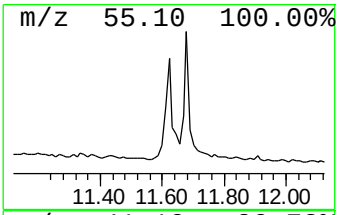
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	87
2	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	83
3	15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	72
4	Myristoleic acid	226	C14H26O2	000544-64-9	64
5	Z-11-Tetradecenoic acid	226	C14H26O2	1000130-83-3	58

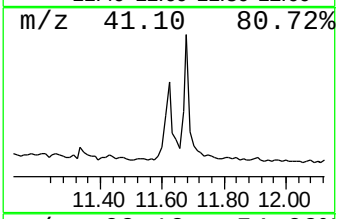


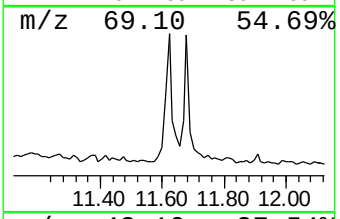


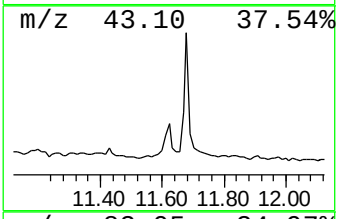


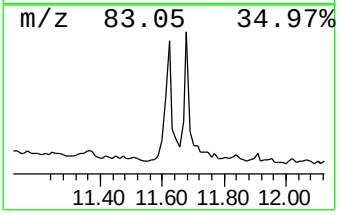












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Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

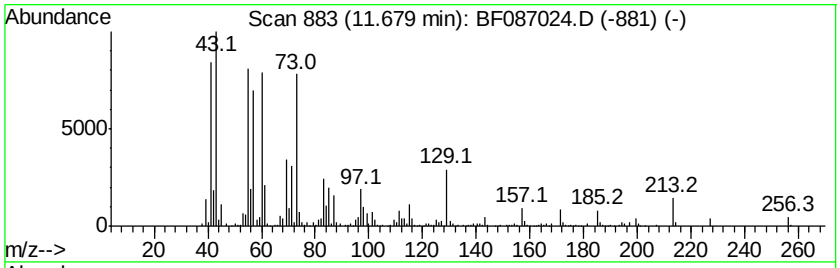
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

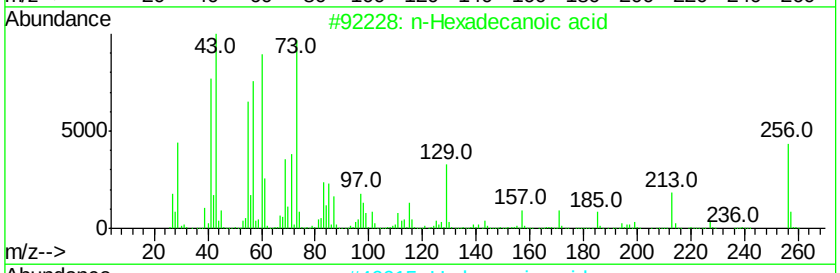
****

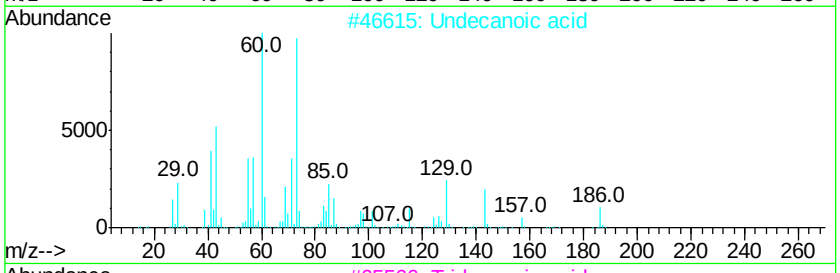
Peak Number 13 n-Hexadecanoic acid Concentration Rank 6

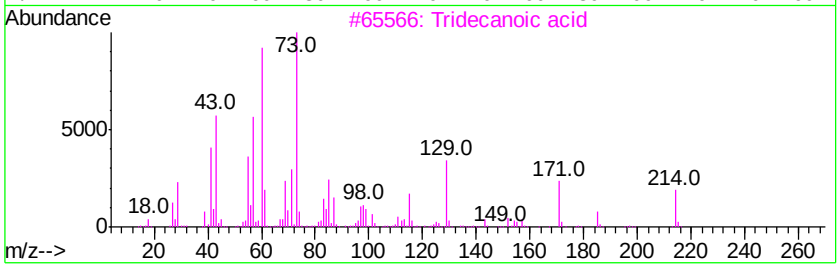
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	7.68 ng	481701	Phenanthrene-d10	11.12

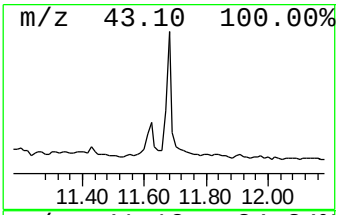
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Undecanoic acid	186	C11H22O2	000112-37-8	74
3	Tridecanoic acid	214	C13H26O2	000638-53-9	74
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62

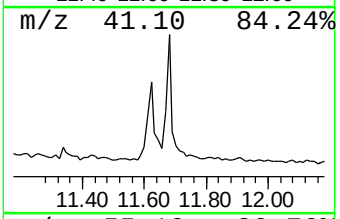


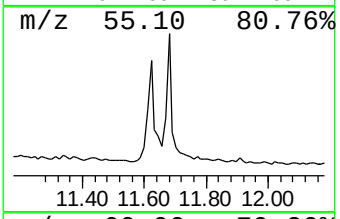


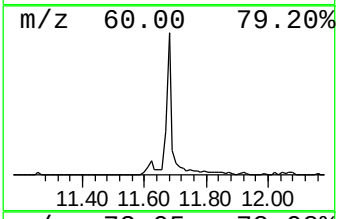


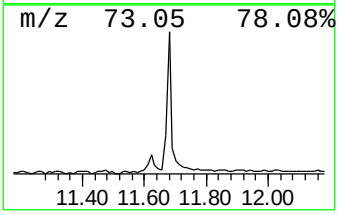












Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

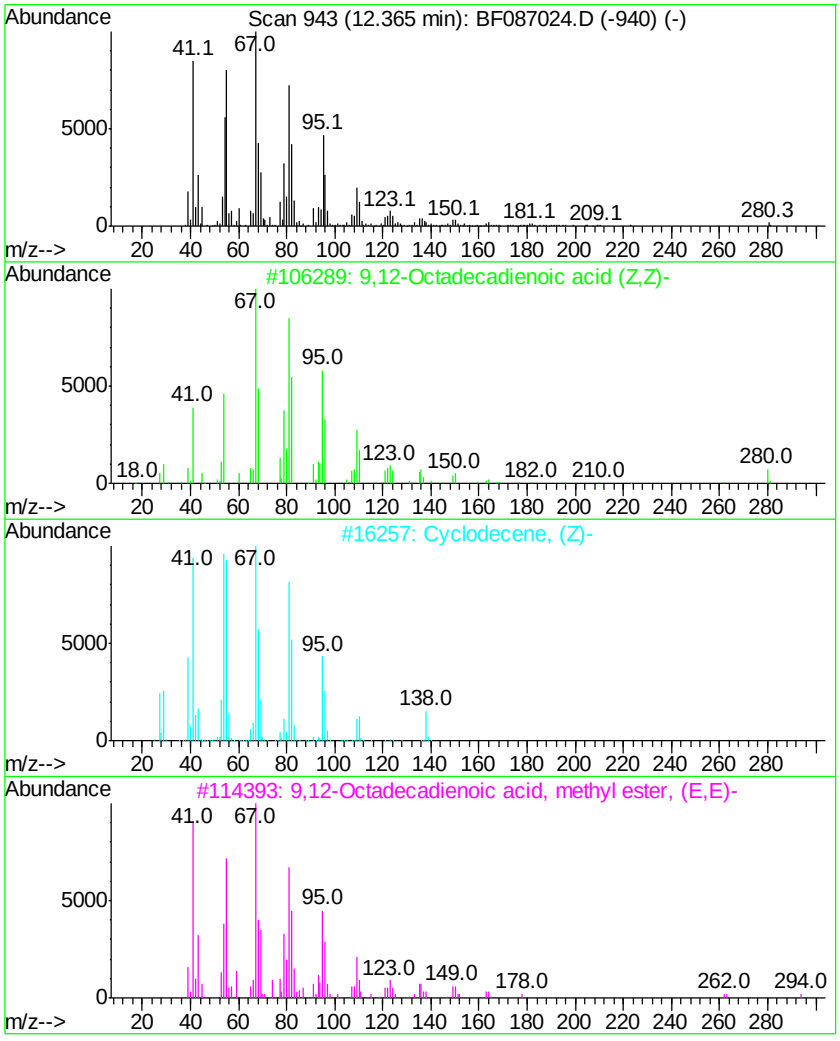
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

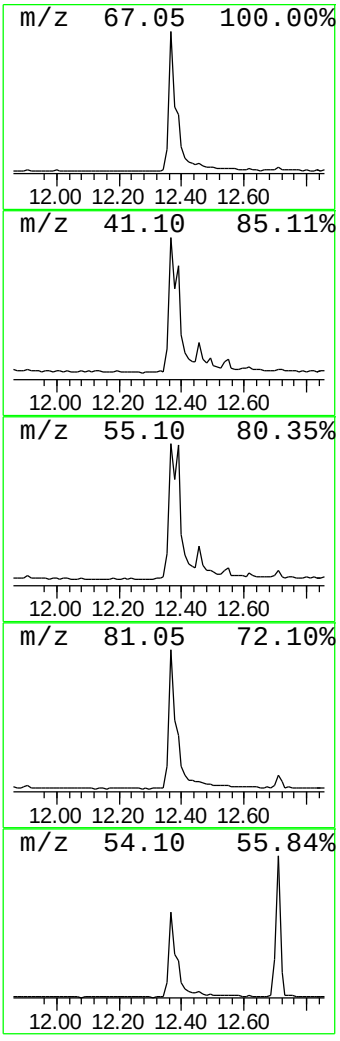
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 9,12-Octadecadienoic acid (... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	25.17 ng	1579280	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	Cyclodecene, (Z)-	138	C10H18	000935-31-9	95
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	83
4	9,17-Octadecadienal, (Z)-	264	C18H32O	056554-35-9	80
5	5-Tridecene	180	C13H24	060186-80-3	76





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051316\
Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
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Instrument :
BNA_F
ClientSampleId :
MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

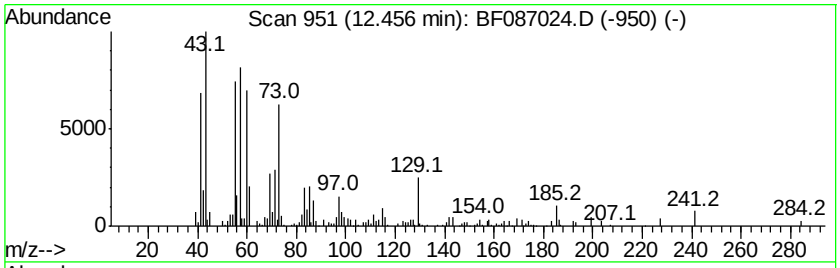
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

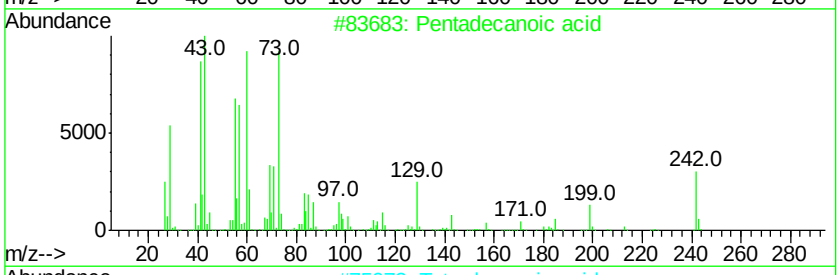
****

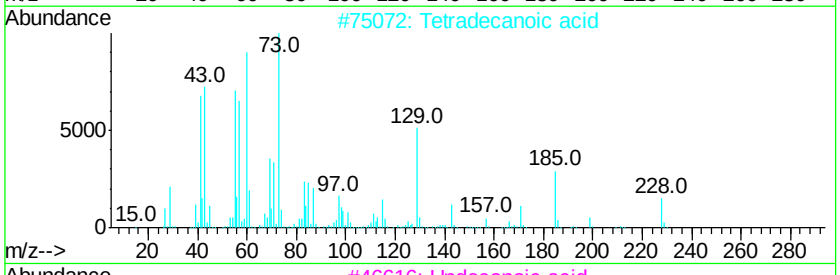
Peak Number 15 Pentadecanoic acid Concentration Rank 10

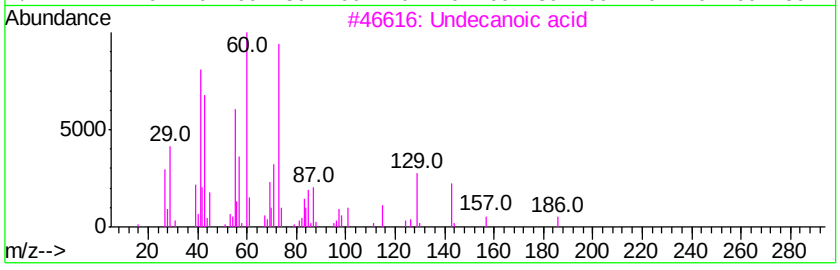
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	3.72 ng	190071	Chrysene-d12	13.75

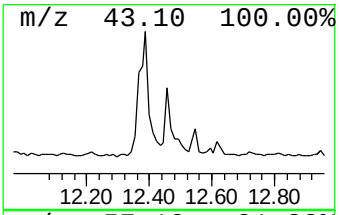
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
3	Undecanoic acid	186	C11H22O2	000112-37-8	53
4	Tridecanoic acid	214	C13H26O2	000638-53-9	50
5	n-Decanoic acid	172	C10H20O2	000334-48-5	49

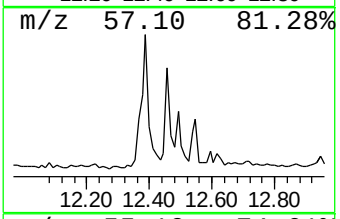


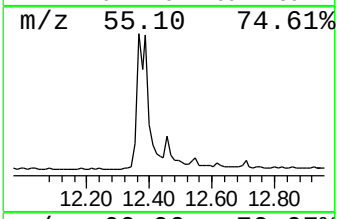


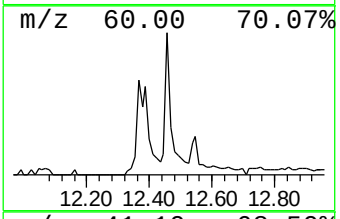


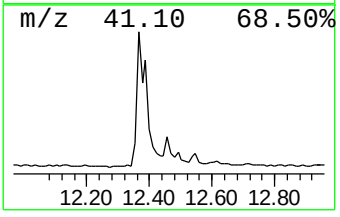












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Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

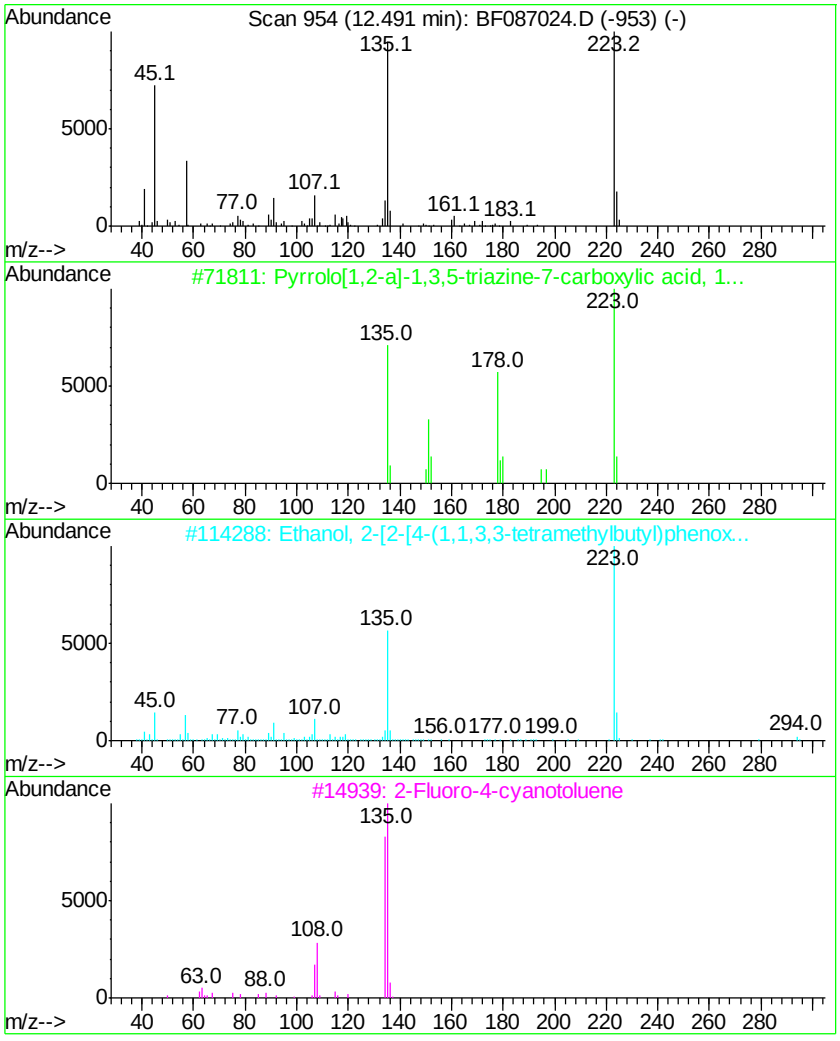
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

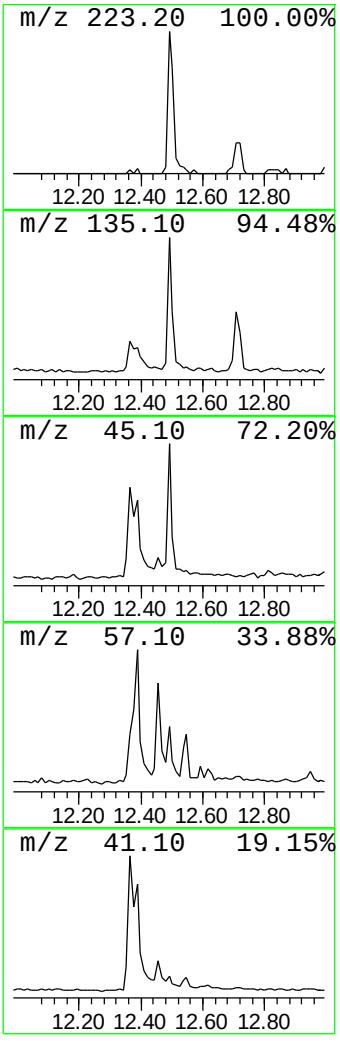
****

Peak Number 16 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	2.58 ng	131851	Chrysene-d12	13.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	83
2	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	38
3	2-Fluoro-4-cyanotoluene	135	C8H6FN	170572-49-3	35
4	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	27
5	3,5-Dihydropyrrolo(3,2-d)pyrimid...	135	C6H5N3O	005655-01-6	27





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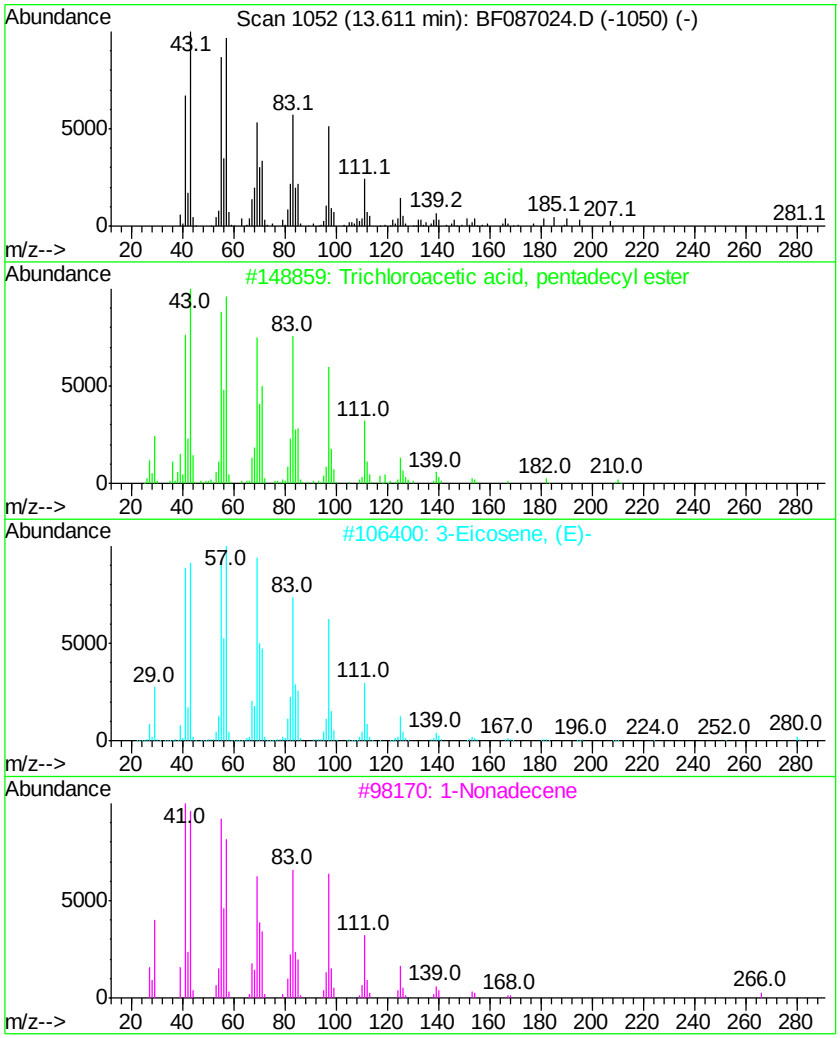
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

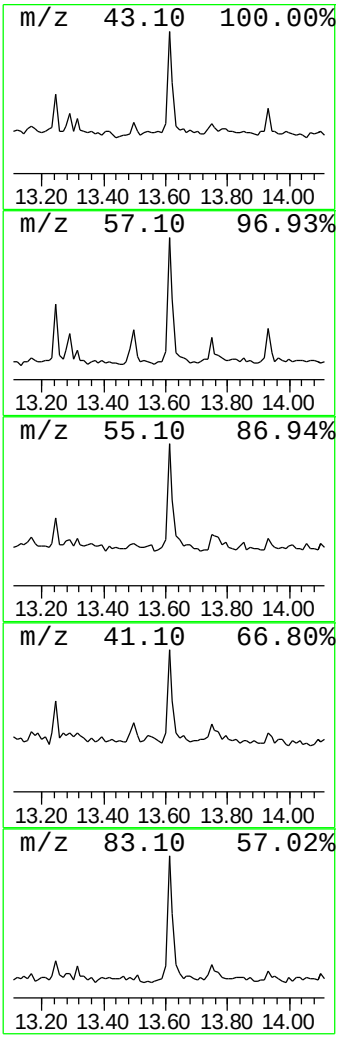
****

Peak Number 17 Trichloroacetic acid, penta... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	2.15 ng	110056	Chrysene-d12	13.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	93
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	1-Nonadecene	266	C19H38	018435-45-5	87
4	Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	87
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051316\
Data File : BF087024.D
Acq On : 14 May 2016 17:11
Operator : UM/SJ
Sample : H2947-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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...	4.74	3.8	ng	183670	1	6.62	976223	20.0
unknown6.39	6.39	82.4	ng	4021160	1	6.62	976223	20.0
unknown8.75	8.75	3.1	ng	200754	2	7.90	1290370	20.0
2-Octyne	8.89	2.3	ng	168013	3	9.64	1483440	20.0
Bicyclo[3.3.1]non...	9.28	4.5	ng	334938	3	9.64	1483440	20.0
unknown10.00	10.00	9.6	ng	710592	3	9.64	1483440	20.0
Hexadecane	10.09	2.9	ng	216319	3	9.64	1483440	20.0
3-Pentenoic acid,...	10.15	3.1	ng	231431	3	9.64	1483440	20.0
Eicosane, 10-methyl-	10.56	3.6	ng	224064	4	11.12	1255040	20.0
E-9-Tetradecenoic...	11.62	5.4	ng	337116	4	11.12	1255040	20.0
n-Hexadecanoic acid	11.68	7.7	ng	481701	4	11.12	1255040	20.0
9,12-Octadecadien...	12.36	25.2	ng	1579280	4	11.12	1255040	20.0
Pentadecanoic acid	12.46	3.7	ng	190071	5	13.75	1022780	20.0
Pyrrolo[1,2-a]-1,...	12.49	2.6	ng	131851	5	13.75	1022780	20.0
Trichloroacetic a...	13.61	2.1	ng	110056	5	13.75	1022780	20.0