LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.870	153	156	160	rVB	251009	365026	7.01%	0.766%
2	4.476	207	209	215	rVB	81450	132950	2.55%	0.279%
3	5.093	260	263	272	rBV	1376685	2199225	42.22%	4.618%
4	5.356	284	286	289	rBV	112245	124612	2.39%	0.262%
5	5.470	293	296	298	rBV	357153	480550	9.22%	1.009%
6	5.516	298	300	303	rVB	3576497	4619870	88.68%	9.701%
7	5.733	317	319	323	rBV	139482	130399	2.50%	0.274%
8	5.801	323	325	327	rVV	176283	172185	3.31%	0.362%
9	6.361	369	374	376	rBV	42946	56432	1.08%	0.118%
10	6.430	378	380	381	rBV	92960	105595	2.03%	0.222%
11	6.453	381	382	384	rVB	57466	52979	1.02%	0.111%
12	6.499	384	386	388	rBV2	51591	61435	1.18%	0.129%
13	6.556	388	391	393	rBV	4219823	5209466	100.00%	10.939%
14	6.681	399	402	404	rBV	4509318	4770968	91.58%	10.018%
15	6.739	404	407	409	rVB2	276929	312835	6.01%	0.657%
16	6.910	419	422	424	rBV	798634	953508	18.30%	2.002%
17	7.059	433	435	438	rBV	2903378	3696006	70.95%	7.761%
18	7.184	441	446	447	rVB2	39742	54494	1.05%	0.114%
19	7.219	447	449	454	rVB3	38708	88464	1.70%	0.186%
20	7.322	454	458	461	rBV5	54359	109576	2.10%	0.230%
21	7.470	468	471	473	rBV	2380904	2918257	56.02%	6.128%
22	7.504	473	474	476	rVB	213155	157937	3.03%	0.332%
23	8.190	530	534	536	rBV	1492191	1421998	27.30%	2.986%
24	8.773	583	585	587	rVB	46280	58402	1.12%	0.123%
25	8.899	592	596	598	rVB3	53449	68738	1.32%	0.144%
26	9.265	625	628	631	rBV	4165078	4872803	93.54%	10.232%
27	9.345	633	635	636	rBV	64647	63753	1.22%	0.134%
28	9.596	656	657	661	rBV2	28244	60298	1.16%	0.127%
29	9.665	661	663	664	rVV	307307	399412	7.67%	0.839%
30	9.870	679	681	683	rVB	100739	83537	1.60%	0.175%
31	9.939	685	687	689	rBV	938434	1266627	24.31%	2.660%
32	10.373	724	725	726	rVB	171512	119525	2.29%	0.251%
33	10.590	742	744	747	rBV	56031	73825	1.42%	0.155%
34	10.739	754	757	759	rBV	2366696	2544651	48.85%	5.343%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.842	764	766	771	rVB	196456	257846	4.95%	0.541%
36	11.288	803	805	807	rBV	104855	129330	2.48%	0.272%
37	11.425	815	817	823	rBV	826313	1237801	23.76%	2.599%
38	11.596	830	832	834	rVB2	29241	53705	1.03%	0.113%
39	11.722	841	843	844	rVB	85780	78669	1.51%	0.165%
40	11.928	859	861	862	rBV	62740	58666	1.13%	0.123%
41	11.962	862	864	865	rVB	90753	91894	1.76%	0.193%
42	12.042	865	871	875	rVB	73232	157408	3.02%	0.331%
43	12.122	876	878	880	rBV	47648	53288	1.02%	0.112%
44	12.225	883	887	889	rBV2	48284	83418	1.60%	0.175%
45	12.476	908	909	911	rBV	57369	71913	1.38%	0.151%
46	12.511	911	912	915	rVB2	62099	82967	1.59%	0.174%
47	12.636	922	923	926	rBV2	108920	153188	2.94%	0.322%
48	12.865	941	943	947	rBV2	93702	193076	3.71%	0.405%
49	13.014	954	956	959	rVB	2879532	3275305	62.87%	6.877%
50	13.082	960	962	966	rVB3	31236	52449	1.01%	0.110%
51	13.196	969	972	974	rVB	39443	64183	1.23%	0.135%
52	13.242	974	976	979	rBV2	58763	88981	1.71%	0.187%
53	13.585	1004	1006	1007	rBV	41231	54172	1.04%	0.114%
54	13.711	1014	1017	1021	rVB2	34303	73176	1.40%	0.154%
55	13.916	1033	1035	1040	rVB	115355	162500	3.12%	0.341%
56	14.008	1040	1043	1044	rBV2	31531	53226	1.02%	0.112%
57	14.065	1044	1048	1054	rBV	867328	1137113	21.83%	2.388%
58	14.454	1080	1082	1084	rVB	49180	53104	1.02%	0.112%
59	14.534	1086	1089	1092	rBV2	48119	108206	2.08%	0.227%
60	14.831	1110	1115	1117	rBV4	80109	259956	4.99%	0.546%
61	14.911	1120	1122	1124	rVB	54140	75042	1.44%	0.158%
62	15.094	1136	1138	1142	rVV	72042	146135	2.81%	0.307%
63	15.162	1142	1144	1146	rVB	53292	74248	1.43%	0.156%
64	15.459	1168	1170	1173	rVB	53235	71883	1.38%	0.151%
65	15.517	1173	1175	1179	rBV	552125	908401	17.44%	1.907%
66	15.962	1212	1214	1217	rVB	50390	73726	1.42%	0.155%
67	16.454	1255	1257	1263	rVB	52663	111752	2.15%	0.235%
68	17.037	1306	1308	1313	rVB2	29606	71791	1.38%	0.151%
69	17.700	1362	1366	1374	rVB5	54296	199990	3.84%	0.420%

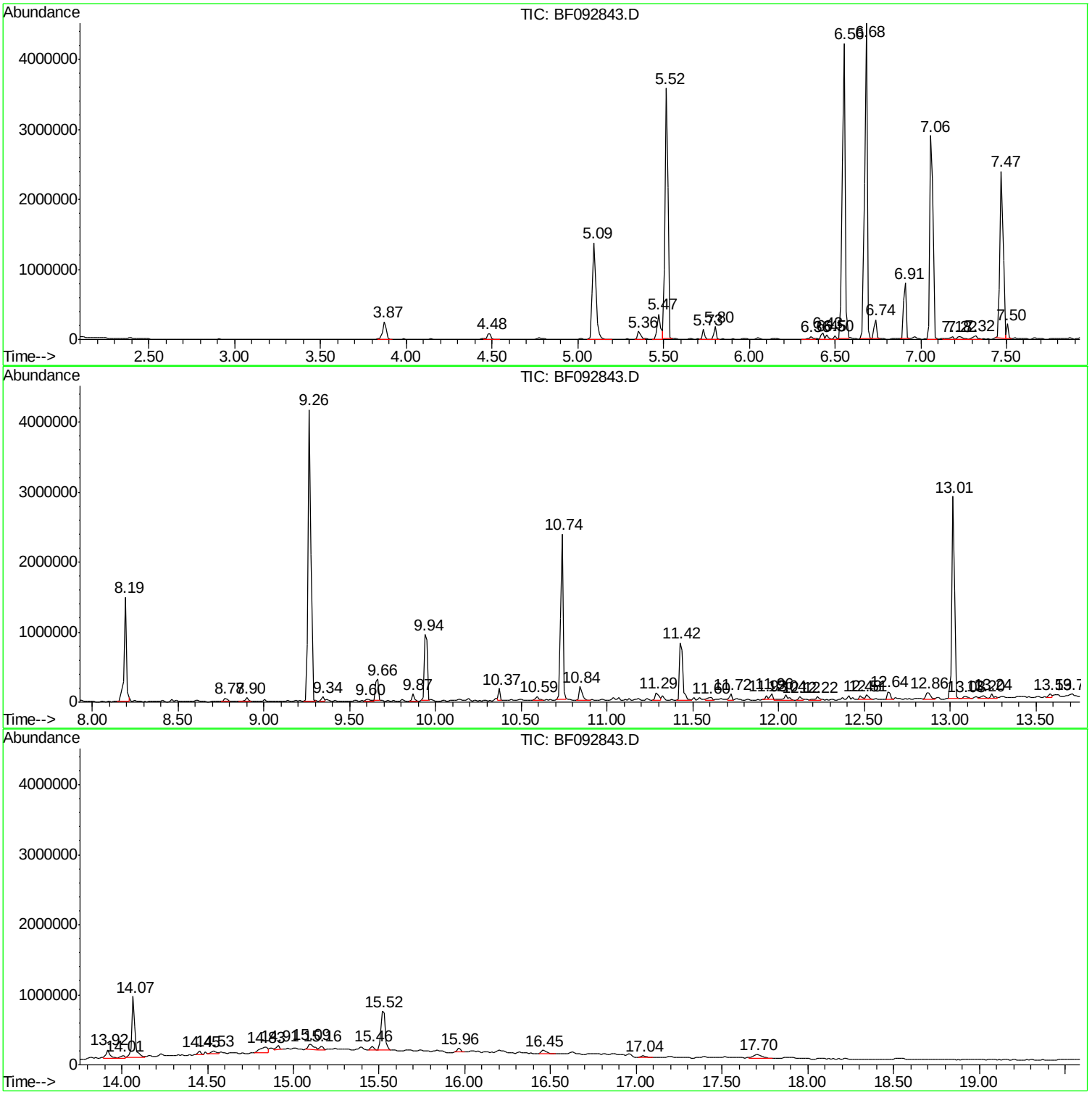
Sum of corrected areas: 47624846

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

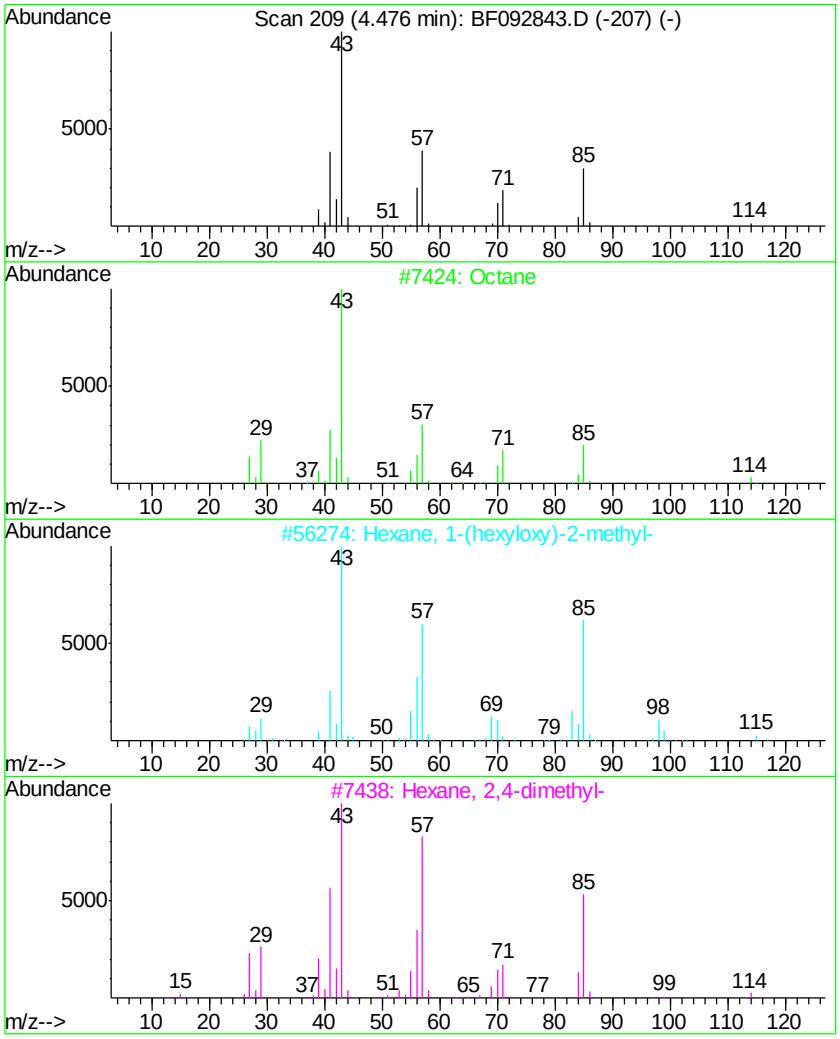
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

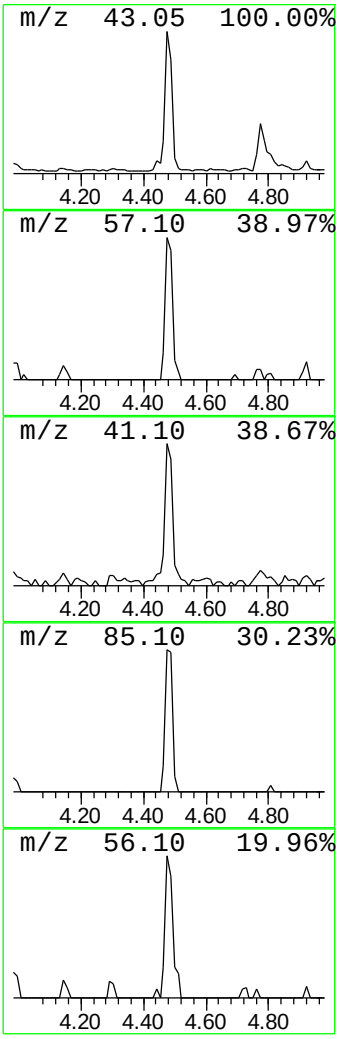
****

Peak Number 2 Octane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.48	2.79 ng	132950	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	91
2	Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	72
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
5	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

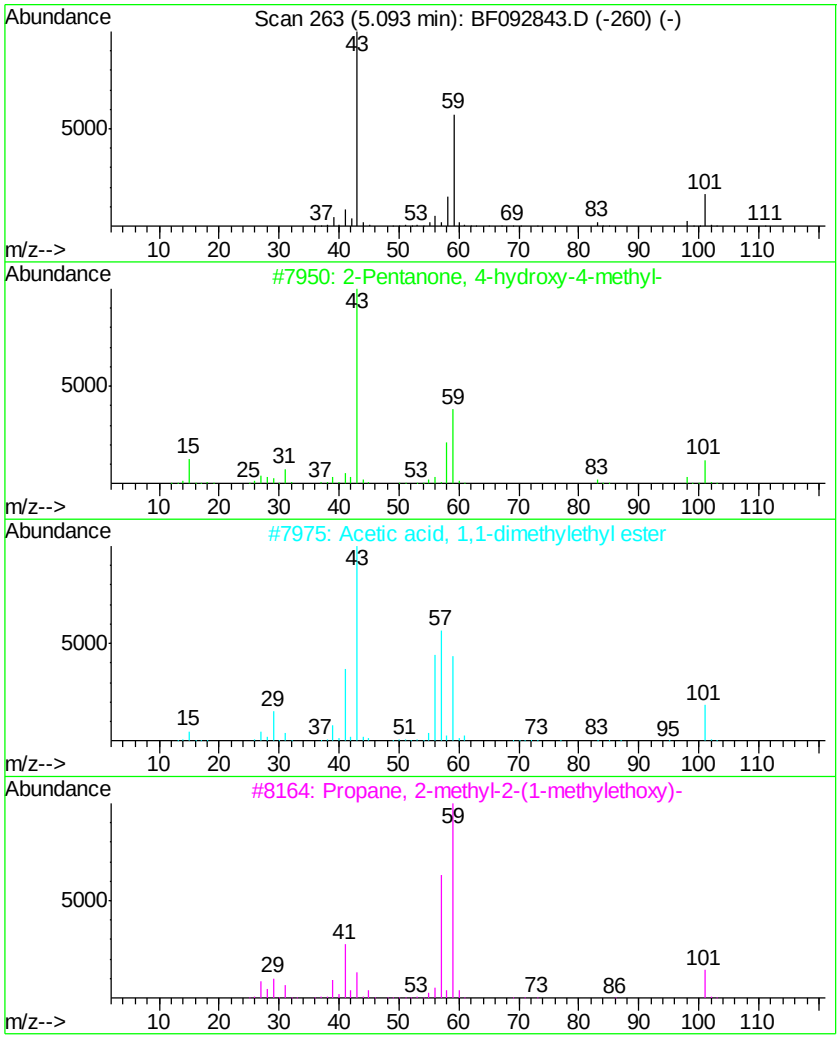
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

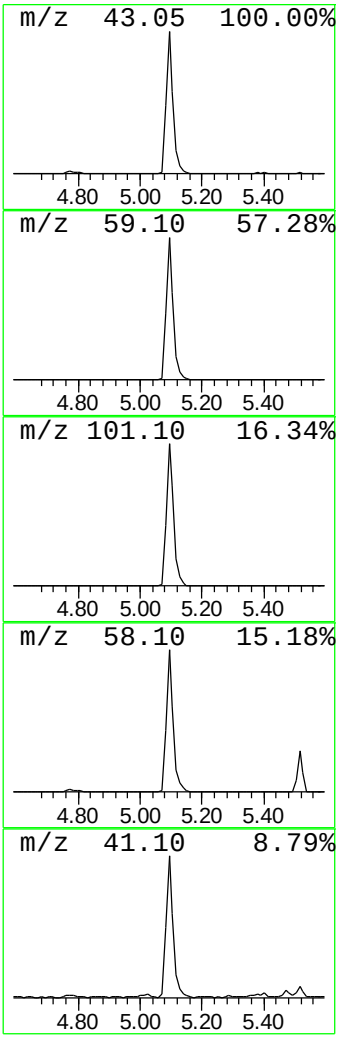
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	46.13 ng	2199230	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
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	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

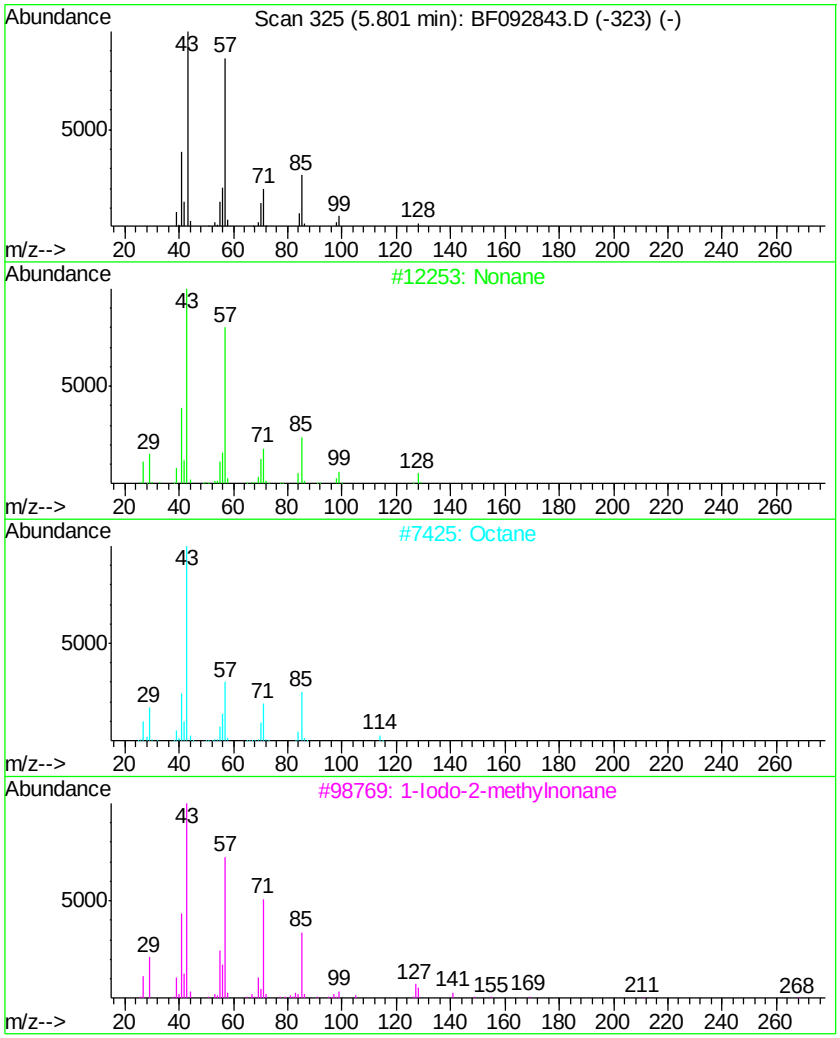
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

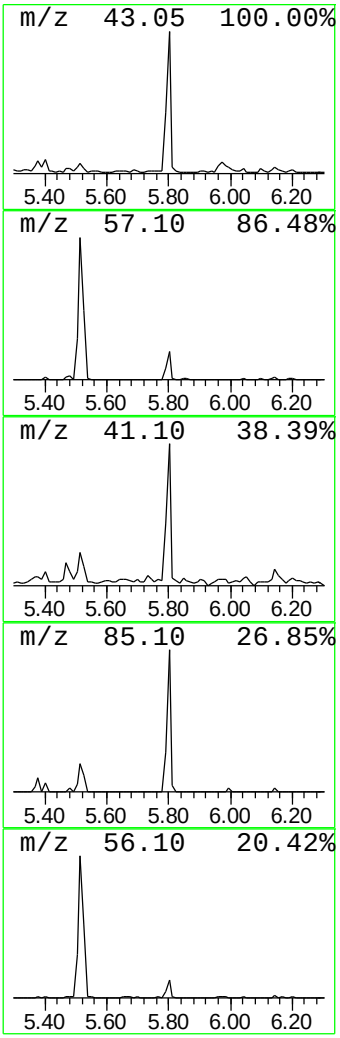
****

Peak Number 6 Nonane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.80	3.61 ng	172185	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	91
2	Octane	114	C8H18	000111-65-9	64
3	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	59
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

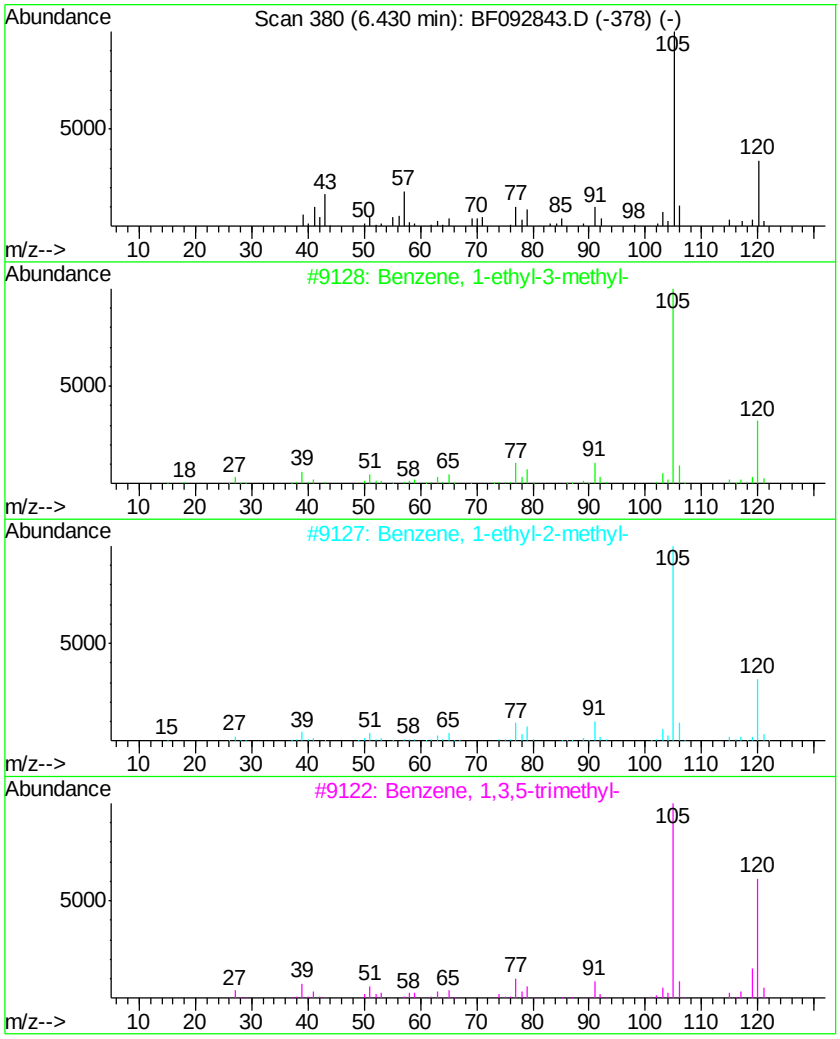
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

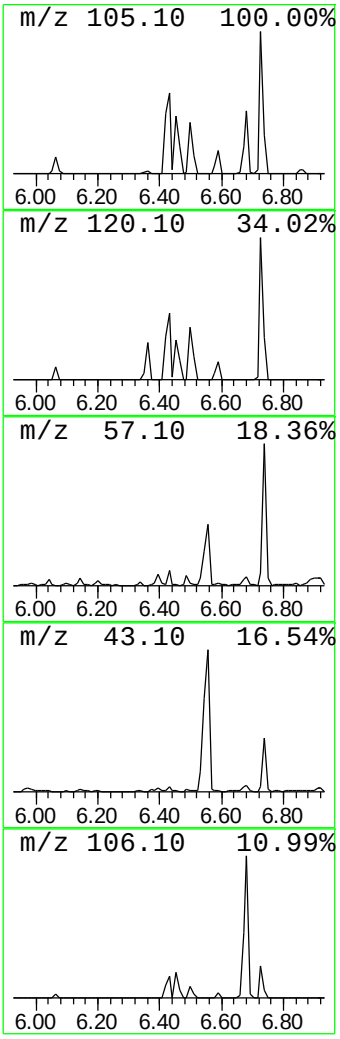
****

Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	2.21 ng	105595	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

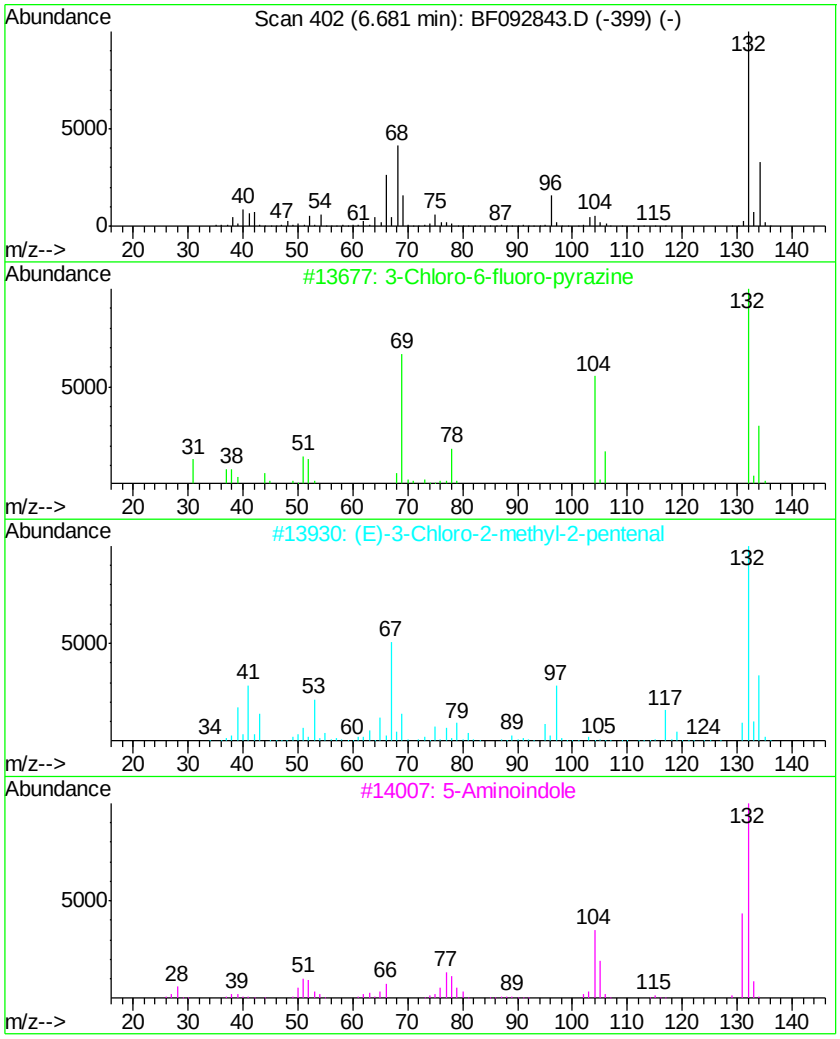
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

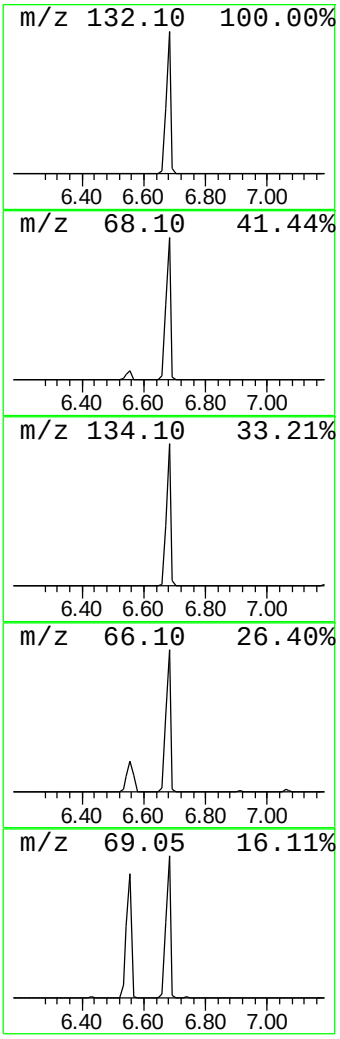
****

Peak Number 8 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	100.07 ng	4770970	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	9
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

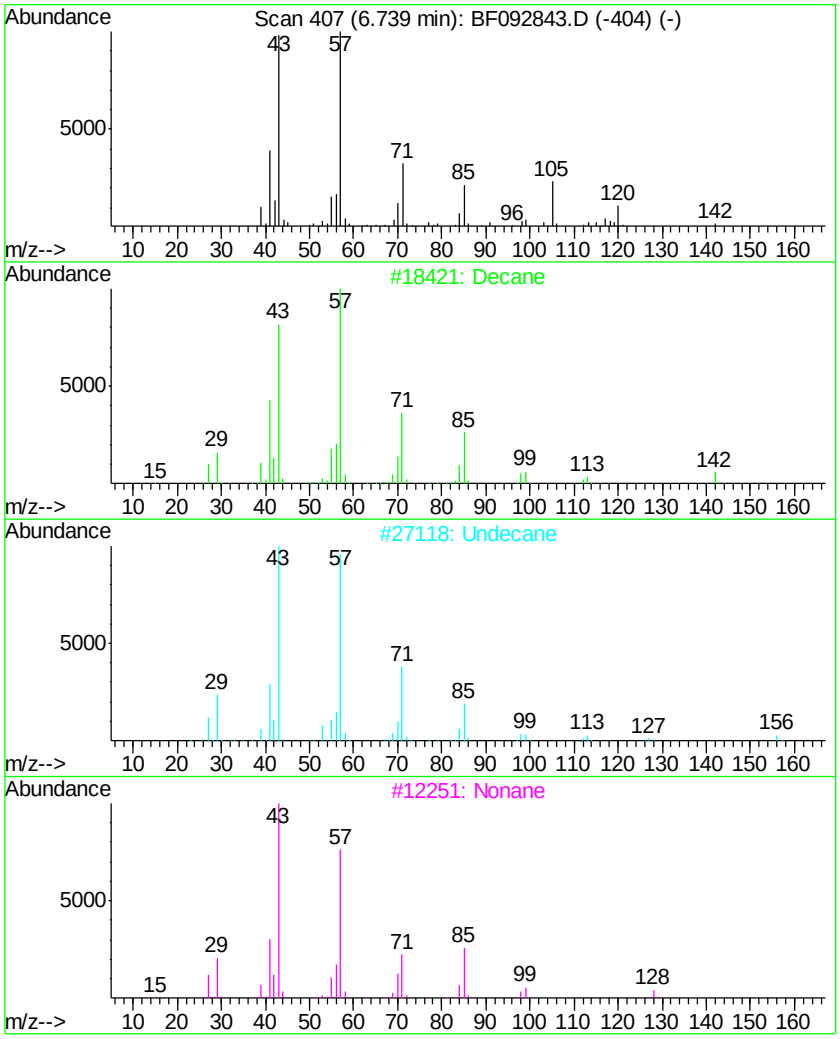
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

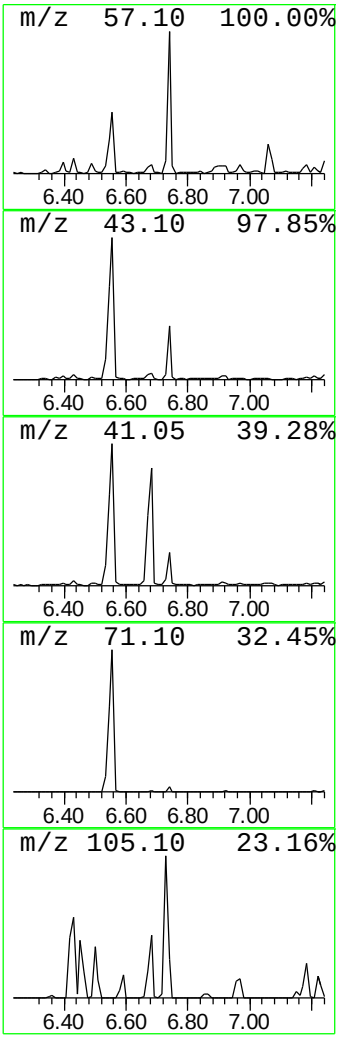
****

Peak Number 9 Decane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	6.56 ng	312835	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	93
2	Undecane	156	C11H24	001120-21-4	58
3	Nonane	128	C9H20	000111-84-2	53
4	Pentadecane	212	C15H32	000629-62-9	53
5	Propanoic acid, 2,2-dimethyl-, 2...	214	C13H26O2	016387-18-1	47





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

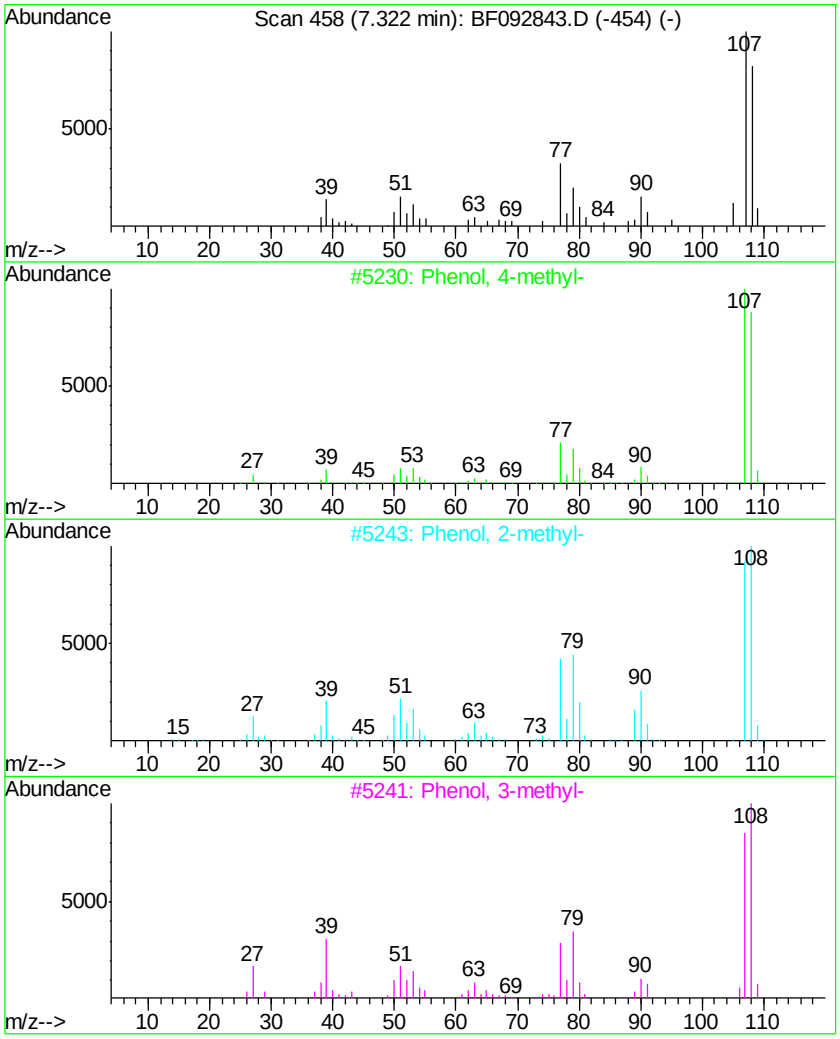
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

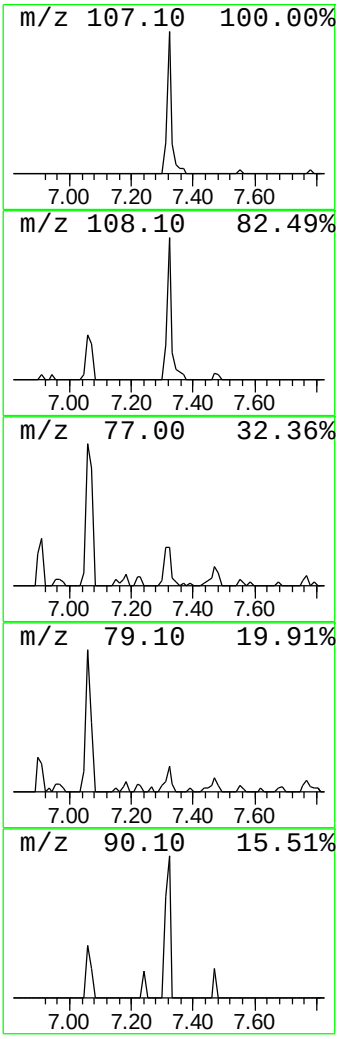
****

Peak Number 11 Phenol, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	2.30 ng	109576	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-methyl-	108	C7H8O	000106-44-5	95
2	Phenol, 2-methyl-	108	C7H8O	000095-48-7	70
3	Phenol, 3-methyl-	108	C7H8O	000108-39-4	70
4	Pyridine-3-carbonitrile, 1,4,5,6...	108	C6H8N2	007492-87-7	59
5	Carbamic acid, methyl-, 3-methyl...	165	C9H11NO2	001129-41-5	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

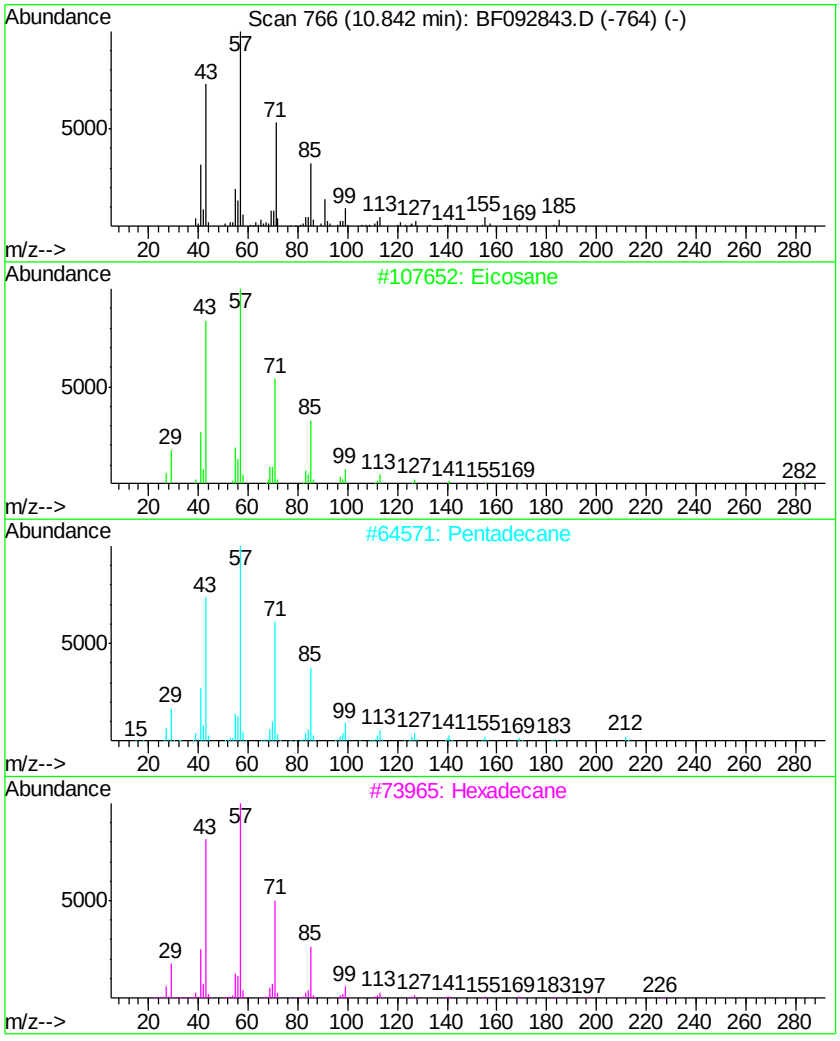
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

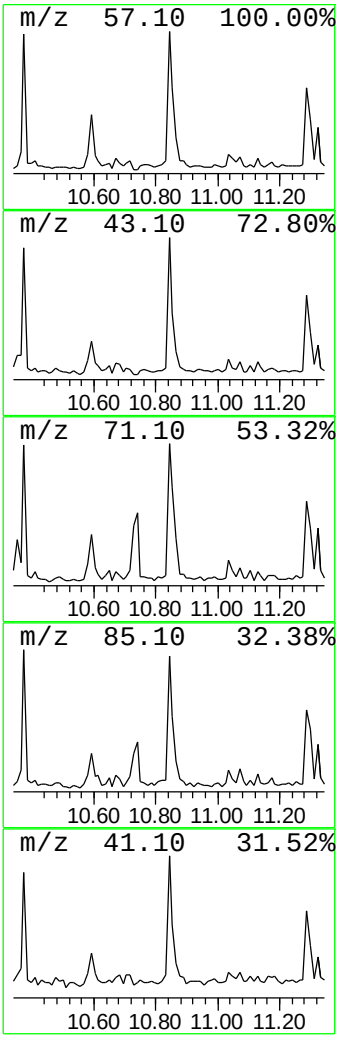
****

Peak Number 12 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	4.17 ng	257846	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	81
2	Pentadecane	212	C15H32	000629-62-9	80
3	Hexadecane	226	C16H34	000544-76-3	74
4	Tridecane	184	C13H28	000629-50-5	72
5	Heptacosane	380	C27H56	000593-49-7	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

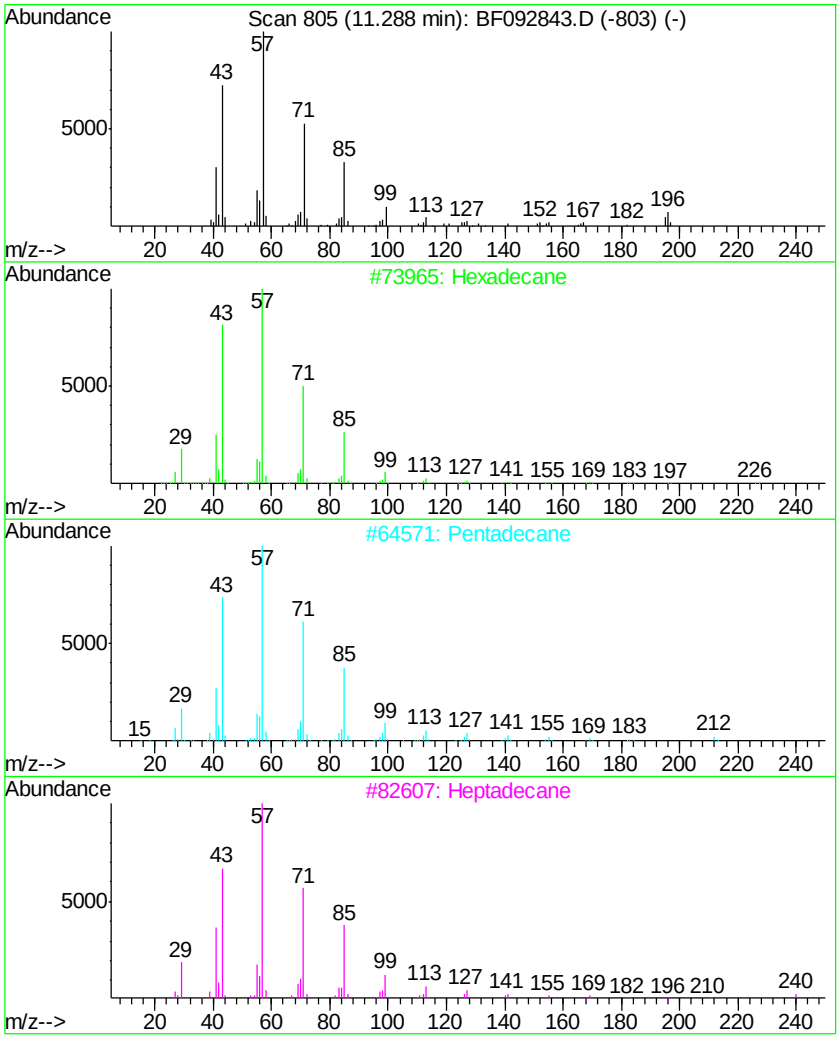
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

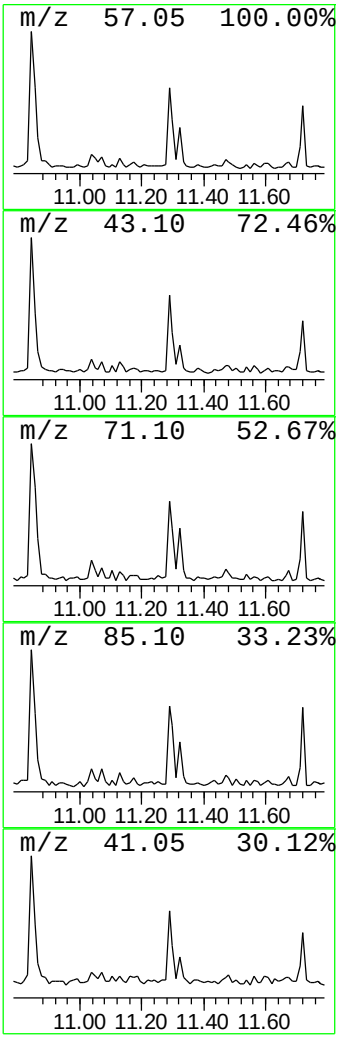
****

Peak Number 13 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	2.09 ng	129330	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Pentadecane	212	C15H32	000629-62-9	86
3	Heptadecane	240	C17H36	000629-78-7	80
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

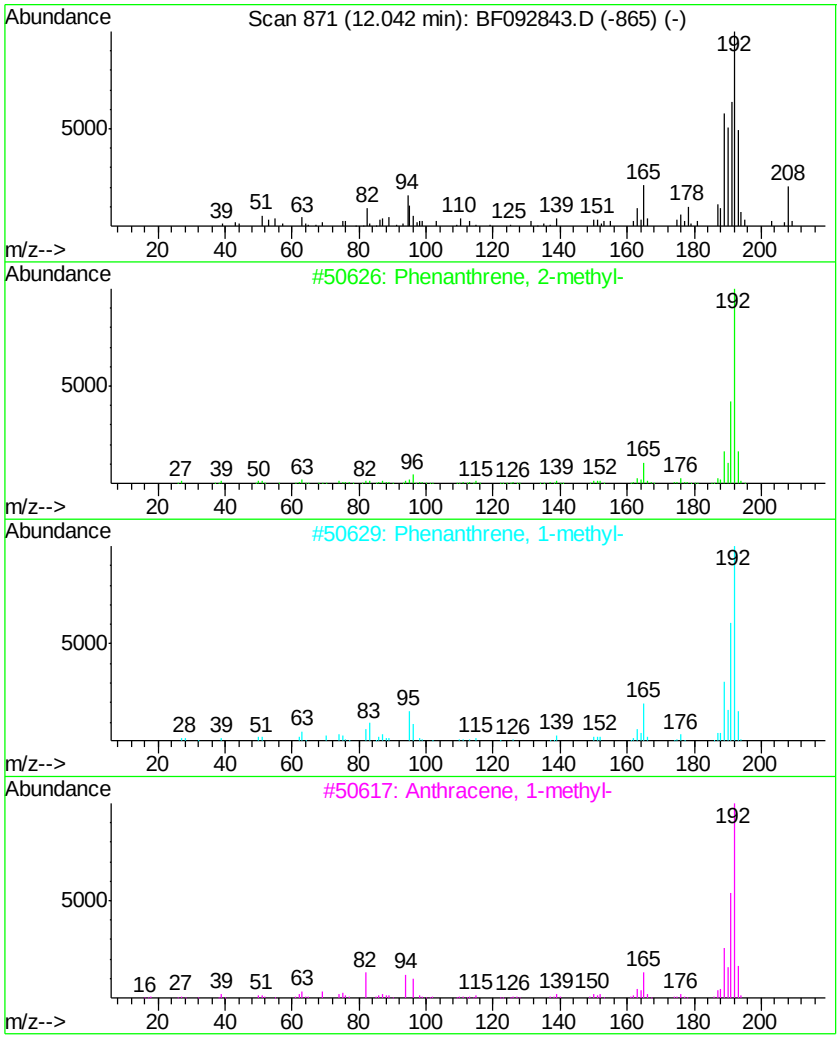
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

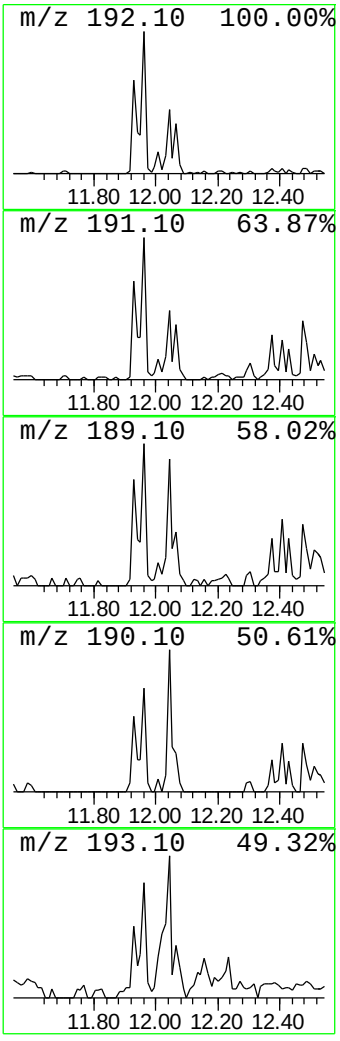
****

Peak Number 14 Phenanthrene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	2.54 ng	157408	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	55
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	55
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	55
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	49
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	46





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

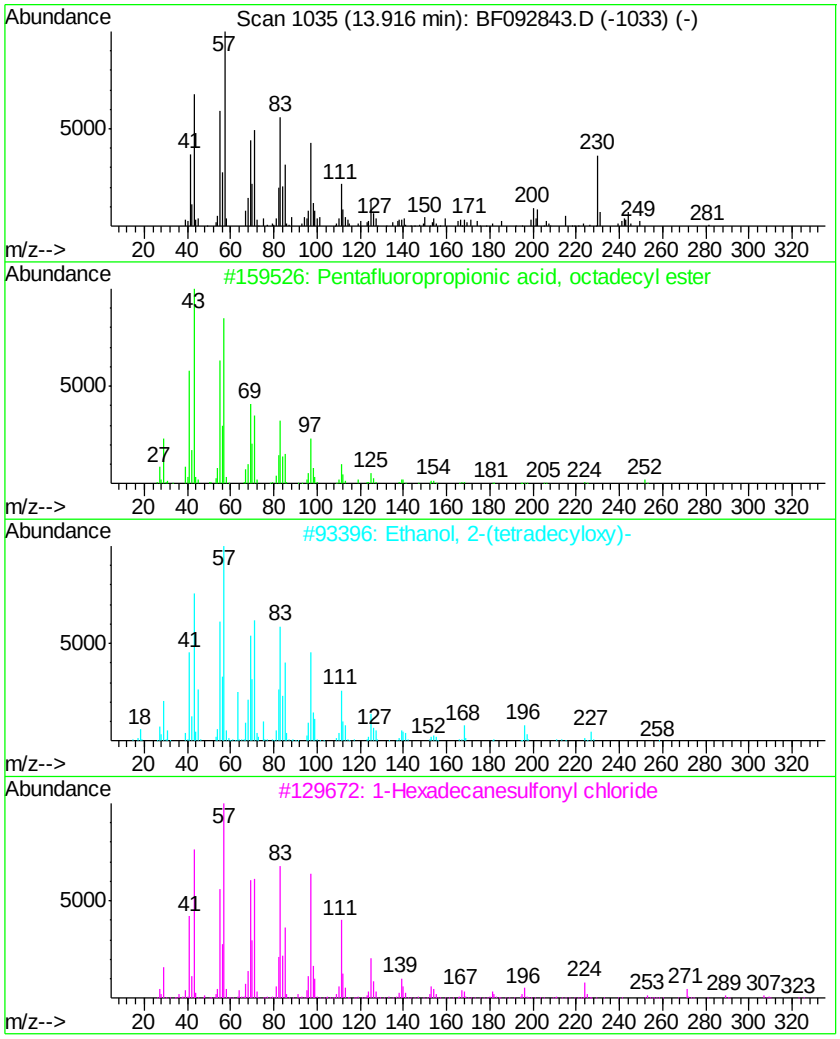
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

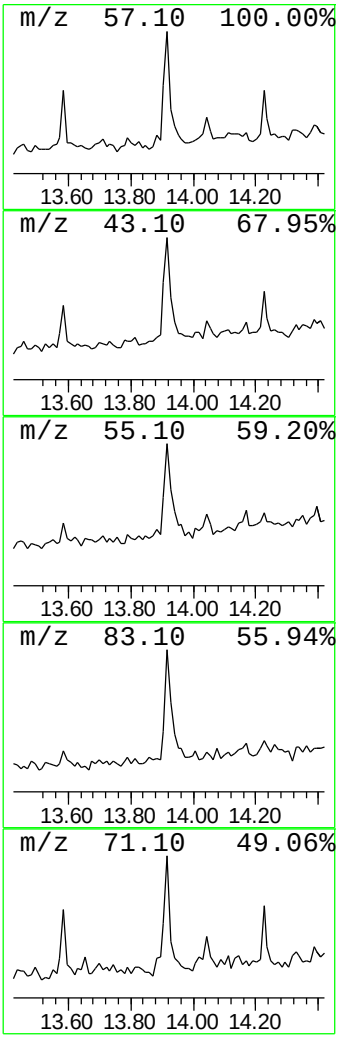
****

Peak Number 15 Pentafluoropropionic acid, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	2.86 ng	162500	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	87
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	83
4	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	80
5	17-Pentatriacontene	491	C35H70	006971-40-0	74





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

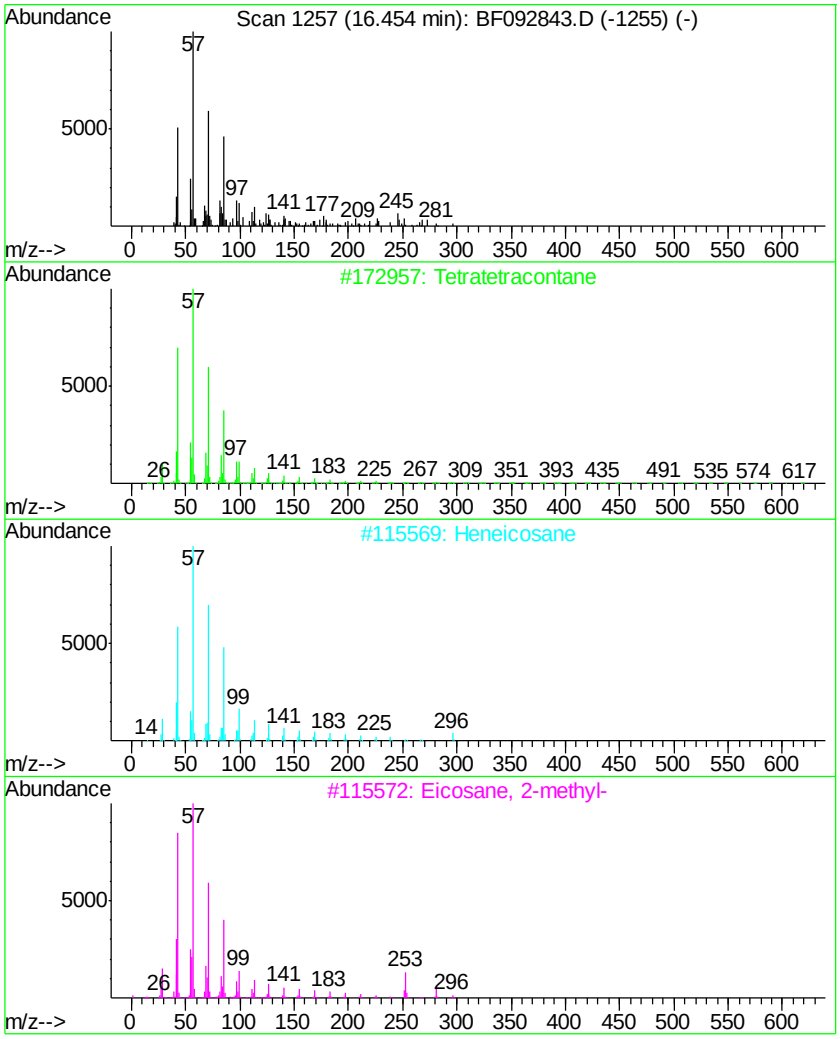
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

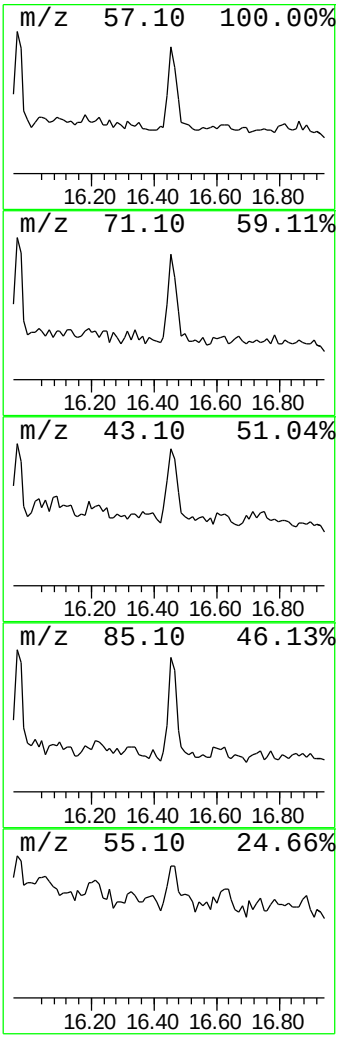
****

Peak Number 18 Tetratetracontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	2.46 ng	111752	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	72
2	Heneicosane	296	C21H44	000629-94-7	68
3	Eicosane, 2-methyl-	296	C21H44	001560-84-5	64
4	Nonadecane	268	C19H40	000629-92-5	64
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

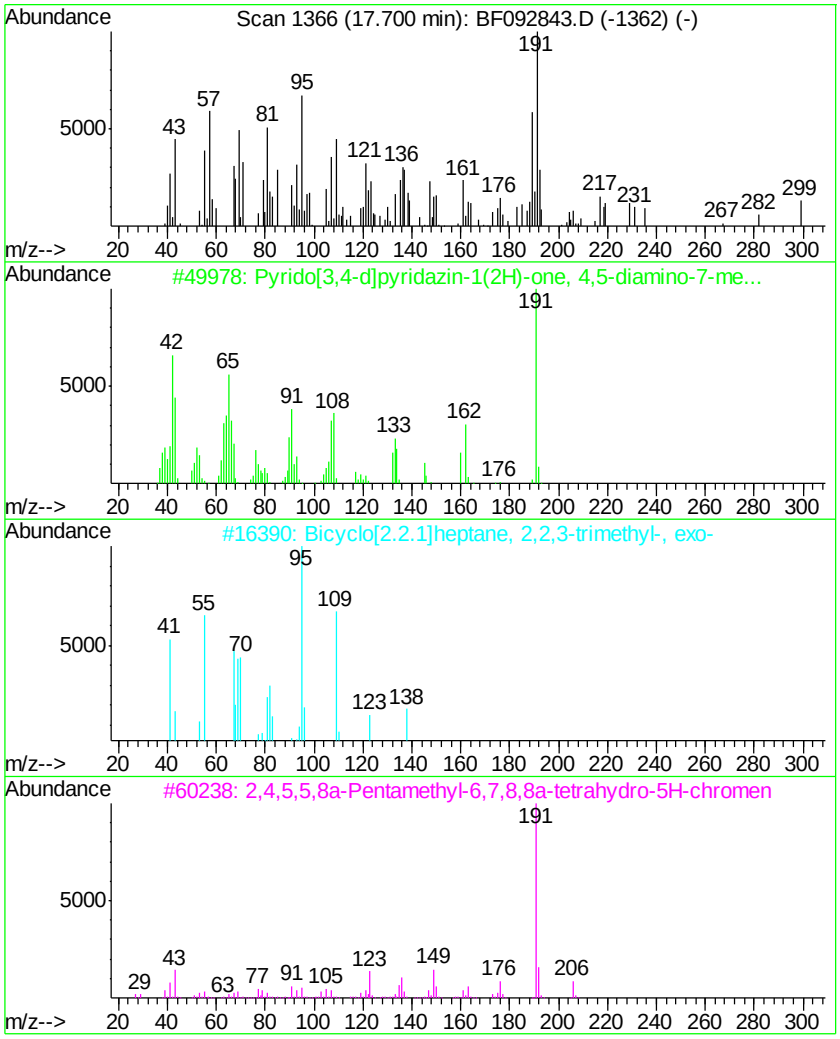
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

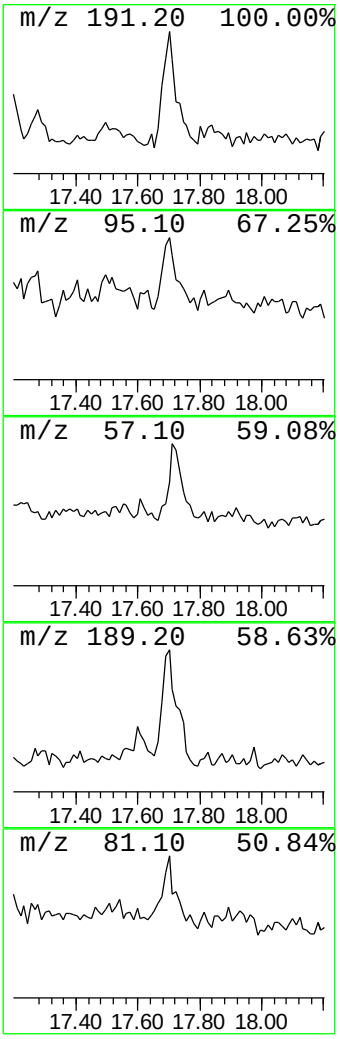
****

Peak Number 19 unknown17.70 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	4.40 ng	199990	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrido[3,4-d]pyridazin-1(2H)-one...	191	C8H9N5O	1000263-69-7	25
2	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	25
3	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	22
4	9-(Chloromethyl)anthracene	226	C15H11Cl	024463-19-2	22
5	1,3,4-Thiadiazol-2-amino, 5-(p-t...	191	C9H9N3S	026907-54-0	18





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020717\
Data File : BF092843.D
Acq On : 7 Feb 2017 22:08
Operator : SJ/MA
Sample : I1751-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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
Octane	4.48	2.8	ng	132950	1	6.91	953508	20.0
2-Pentanone, 4-hy...	5.09	46.1	ng	2199230	1	6.91	953508	20.0
Nonane	5.80	3.6	ng	172185	1	6.91	953508	20.0
Benzene, 1-ethyl-...	6.43	2.2	ng	105595	1	6.91	953508	20.0
unknown6.68	6.68	100.1	ng	4770970	1	6.91	953508	20.0
Decane	6.74	6.6	ng	312835	1	6.91	953508	20.0
Phenol, 4-methyl-	7.32	2.3	ng	109576	1	6.91	953508	20.0
Eicosane	10.84	4.2	ng	257846	4	11.42	1237800	20.0
Hexadecane	11.29	2.1	ng	129330	4	11.42	1237800	20.0
Phenanthrene, 2-m...	12.04	2.5	ng	157408	4	11.42	1237800	20.0
Pentafluoropropio...	13.92	2.9	ng	162500	5	14.07	1137110	20.0
Tetratetracontane	16.45	2.5	ng	111752	6	15.53	908401	20.0
unknown17.70	17.70	4.4	ng	199990	6	15.53	908401	20.0