LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

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-BF043015.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	1.278	5	8	10	rVB	3417819	4361032	94.07%	15.651%
2	1.393	15	18	30	rVB3	83835	251222	5.42%	0.902%
3	1.553	30	32	39	rVB	136628	234958	5.07%	0.843%
4	1.644	39	40	48	rBV	433630	691020	14.90%	2.480%
5	1.758	48	50	88	rVB	2342069	4636167	100.00%	16.639%
6	4.879	321	323	330	rBV	323780	408710	8.82%	1.467%
7	5.416	367	370	373	rBV	1212889	1294095	27.91%	4.644%
8	6.707	480	483	485	rBV	1370939	1378862	29.74%	4.949%
9	6.844	492	495	497	rBV	1218602	1399276	30.18%	5.022%
10	7.130	518	520	522	rBV	274549	274989	5.93%	0.987%
11	7.313	534	536	538	rBV	1002474	889246	19.18%	3.191%
12	7.827	578	581	583	rBV	690248	812953	17.54%	2.918%
13	8.708	655	658	659	rBV	357984	384172	8.29%	1.379%
14	10.056	773	776	778	rBV	772746	1078377	23.26%	3.870%
15	10.559	817	820	822	rBV	103874	89375	1.93%	0.321%
16	10.879	846	848	850	rBV	339756	423622	9.14%	1.520%
17	10.913	850	851	854	rVB	68142	53630	1.16%	0.192%
18	11.131	867	870	873	rBV	49289	48894	1.05%	0.175%
19	11.211	873	877	885	rBV3	23451	86978	1.88%	0.312%
20	11.554	905	907	909	rBV	62105	57107	1.23%	0.205%
21	11.851	931	933	936	rBV2	840591	1059589	22.85%	3.803%
22	12.719	1006	1009	1010	rBV	363801	472943	10.20%	1.697%
23	12.742	1010	1011	1013	rVV	506382	436841	9.42%	1.568%
24	12.811	1013	1017	1019	rVB	101055	117446	2.53%	0.421%
25	13.348	1062	1064	1065	rBV	44351	50909	1.10%	0.183%
26	13.382	1065	1067	1069	rVB	60768	71336	1.54%	0.256%
27	13.474	1073	1075	1077	rVV	77101	94173	2.03%	0.338%
28	13.508	1077	1078	1080	rVB	57284	47445	1.02%	0.170%
29	13.714	1094	1096	1100	rBV2	26392	59057	1.27%	0.212%
30	13.908	1111	1113	1115	rBV2	70970	82276	1.77%	0.295%
31	14.217	1138	1140	1142	rVV	398735	446645	9.63%	1.603%
32	14.297	1144	1147	1149	rVB	813380	796219	17.17%	2.858%
33	14.502	1162	1165	1167	rBV	383948	485056	10.46%	1.741%
34	14.708	1180	1183	1186	rVB	1091117	1178146	25.41%	4.228%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

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-BF043015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.868	1195	1197	1200	rBV2	45571	83309	1.80%	0.299%
36	15.051	1211	1213	1215	rBV2	32261	47673	1.03%	0.171%
37	15.542	1253	1256	1260	rBV2	21037	46654	1.01%	0.167%
38	15.885	1283	1286	1291	rBV2	113196	212772	4.59%	0.764%
39	16.000	1291	1296	1298	rVV2	570168	909780	19.62%	3.265%
40	16.034	1298	1299	1301	rVV	142974	127213	2.74%	0.457%
41	16.297	1320	1322	1324	rBV	36698	48884	1.05%	0.175%
42	16.491	1336	1339	1340	rBV	53829	77778	1.68%	0.279%
43	16.583	1345	1347	1350	rVV3	29771	80776	1.74%	0.290%
44	16.685	1353	1356	1360	rVB2	54317	97193	2.10%	0.349%
45	17.063	1387	1389	1393	rBV4	34914	69199	1.49%	0.248%
46	17.257	1404	1406	1411	rBV	163638	356432	7.69%	1.279%
47	17.440	1419	1422	1424	rBV	51588	96464	2.08%	0.346%
48	17.566	1431	1433	1436	rBV	95974	133680	2.88%	0.480%
49	17.634	1436	1439	1441	rVV	143818	200638	4.33%	0.720%
50	17.691	1441	1444	1451	rVV	455527	658123	14.20%	2.362%
51	17.817	1453	1455	1460	rVV4	22350	47928	1.03%	0.172%
52	19.063	1561	1564	1569	rVB2	76139	145552	3.14%	0.522%
53	19.234	1577	1579	1582	rBV2	24803	53731	1.16%	0.193%
54	19.463	1596	1599	1604	rVB	58100	117456	2.53%	0.422%

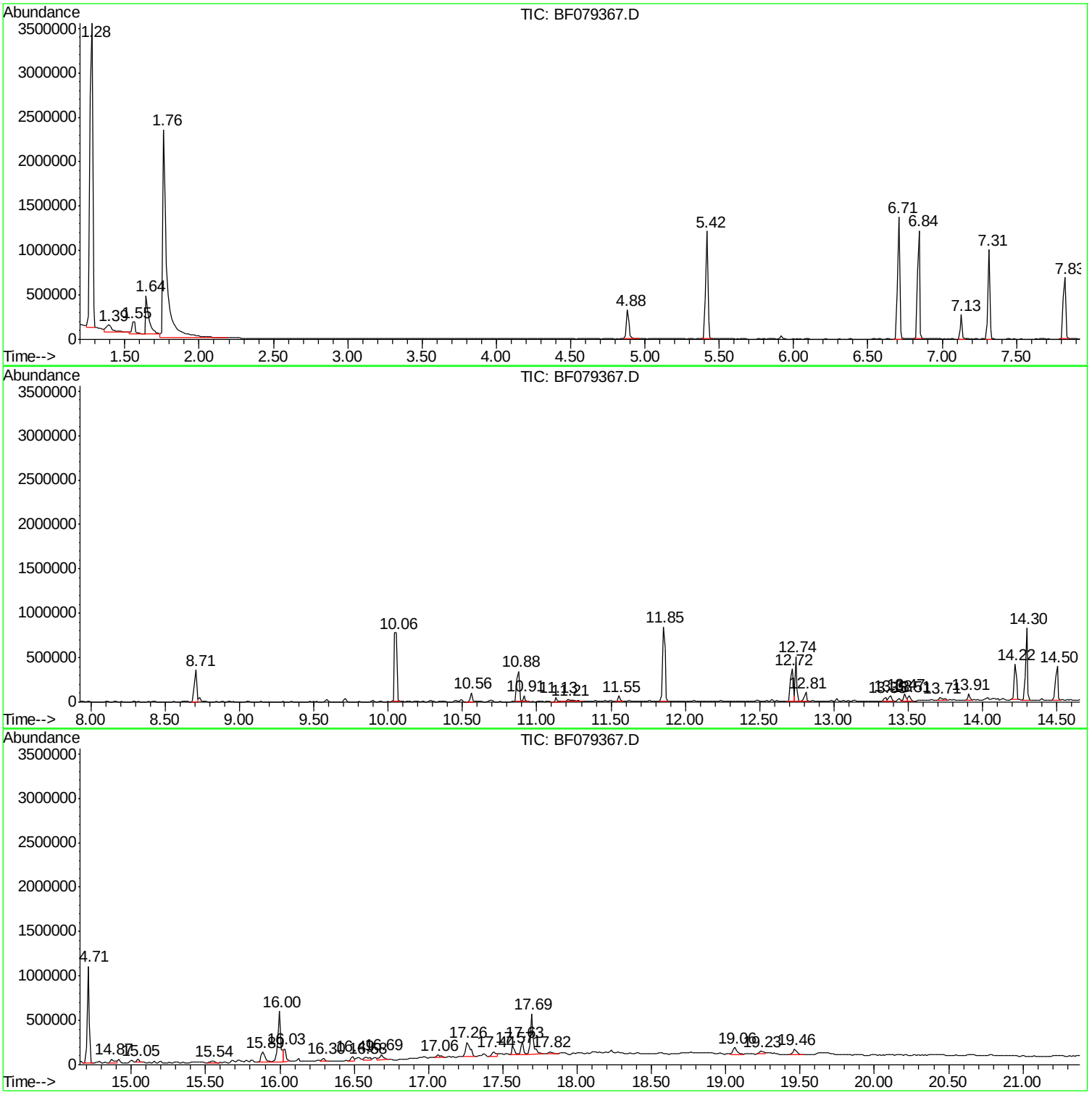
Sum of corrected areas: 27864001

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

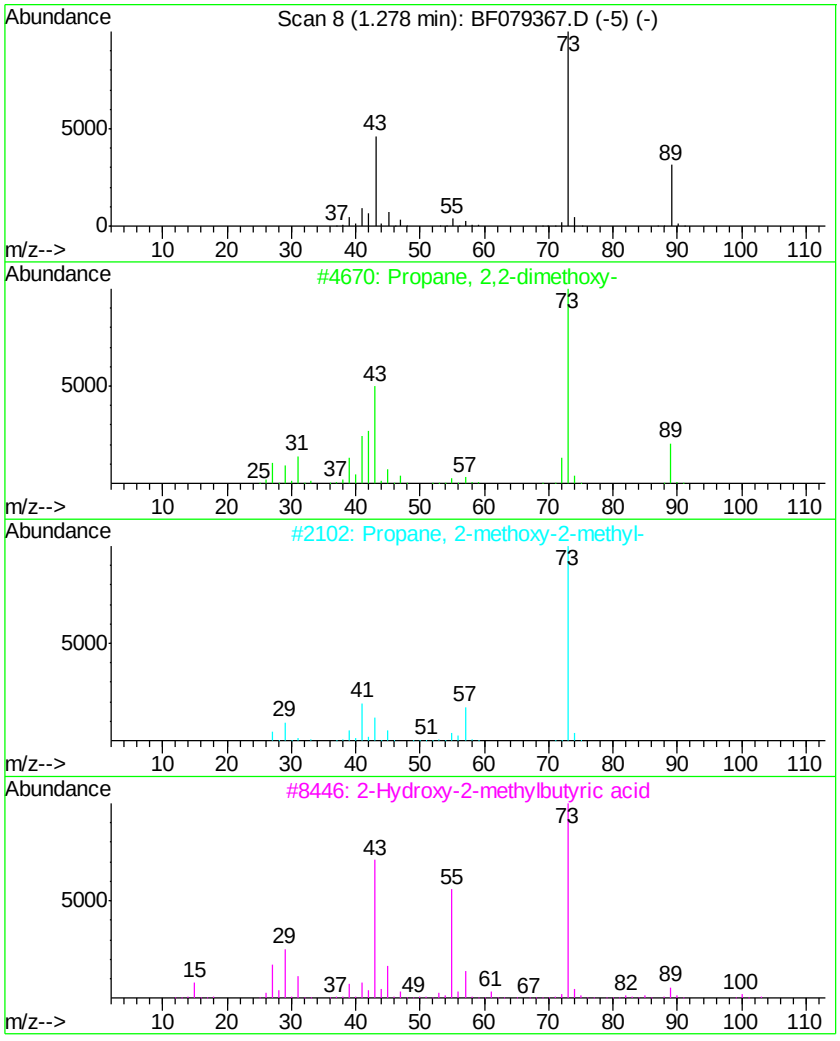
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

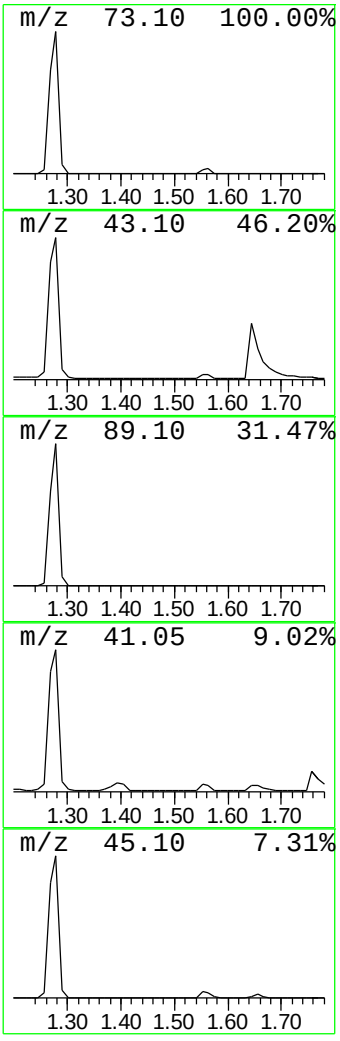
****

Peak Number 1 unknown1.28 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.28	317.18 ng	4361030	1,4-Dichlorobenzene-d4	7.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5	Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

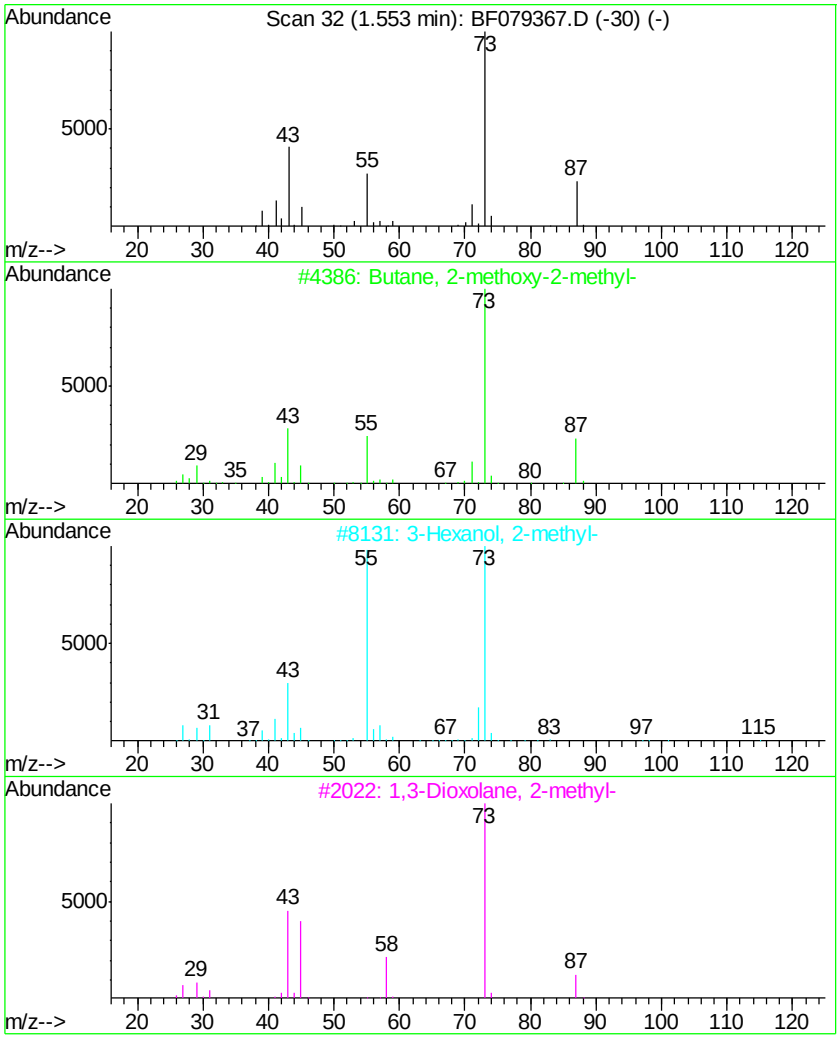
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

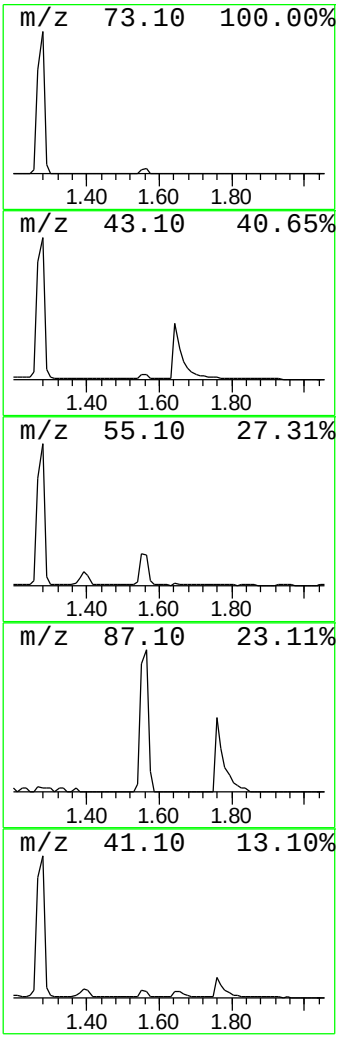
****

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	17.09 ng	234958	1,4-Dichlorobenzene-d4	7.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	25
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

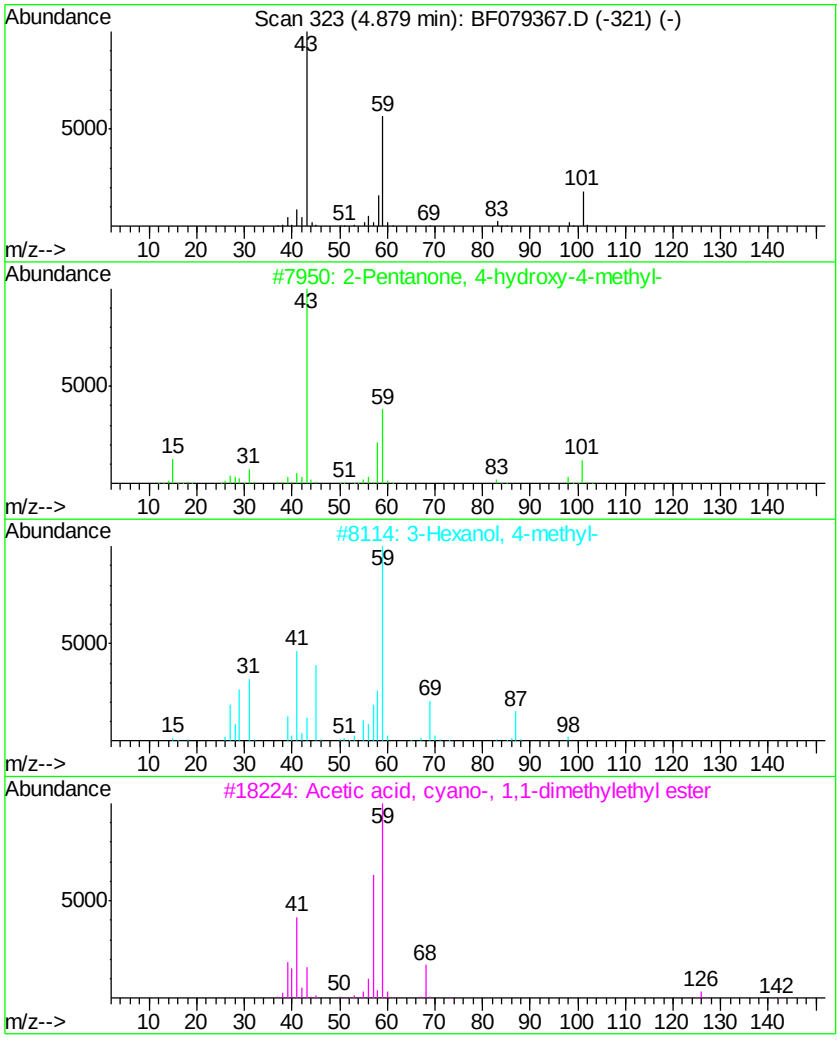
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

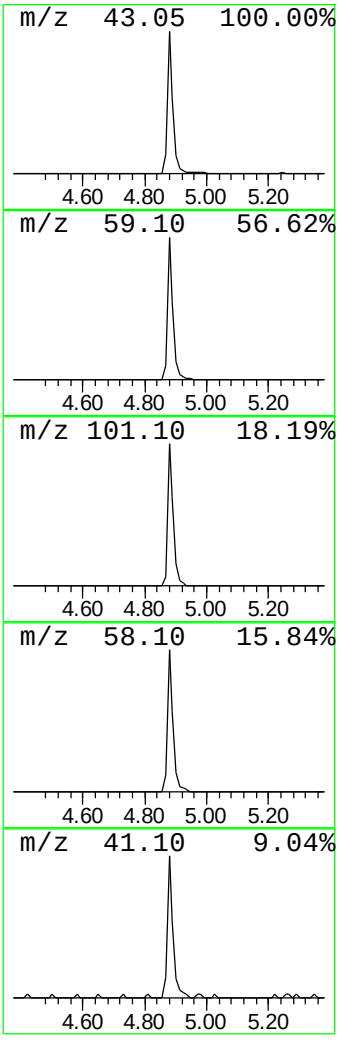
****

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	29.73 ng	408710	1,4-Dichlorobenzene-d4	7.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

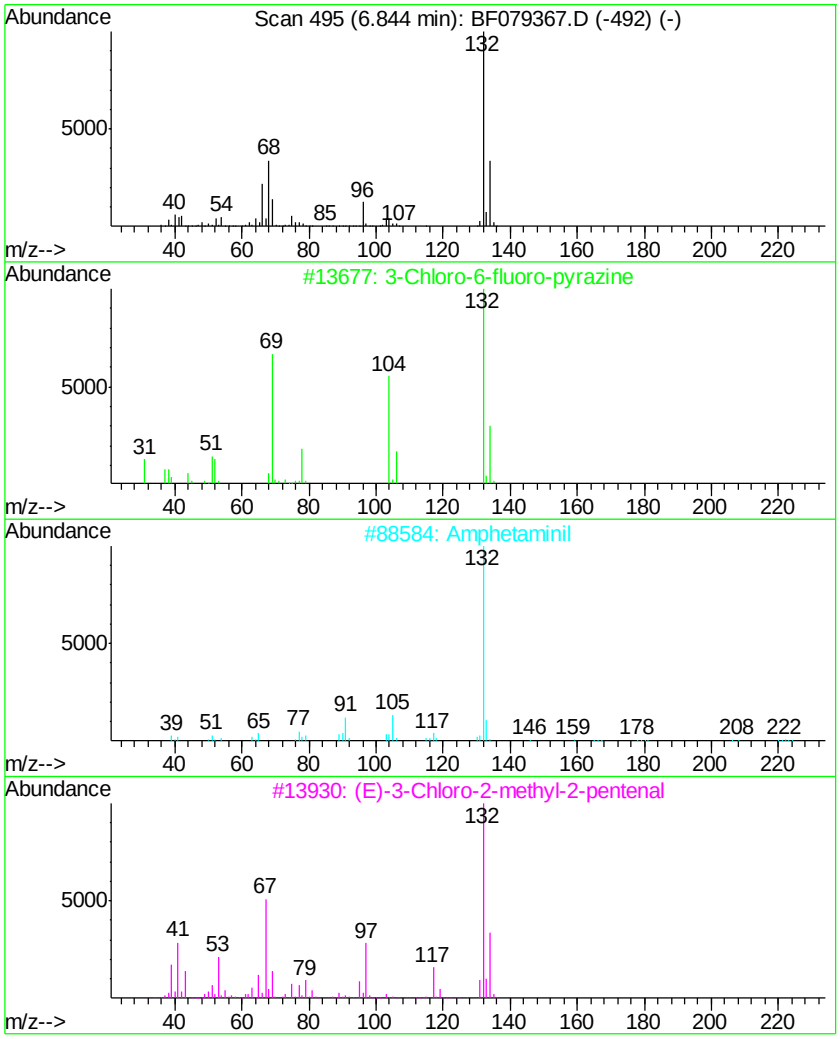
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

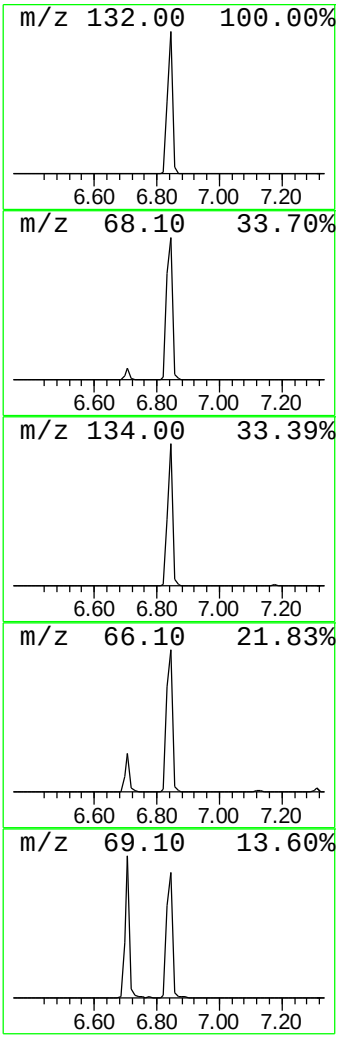
****

Peak Number 7 unknown6.84 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.84	101.77 ng	1399280	1,4-Dichlorobenzene-d4	7.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	Amphetaminil	250	C17H18N2	017590-01-1	12
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

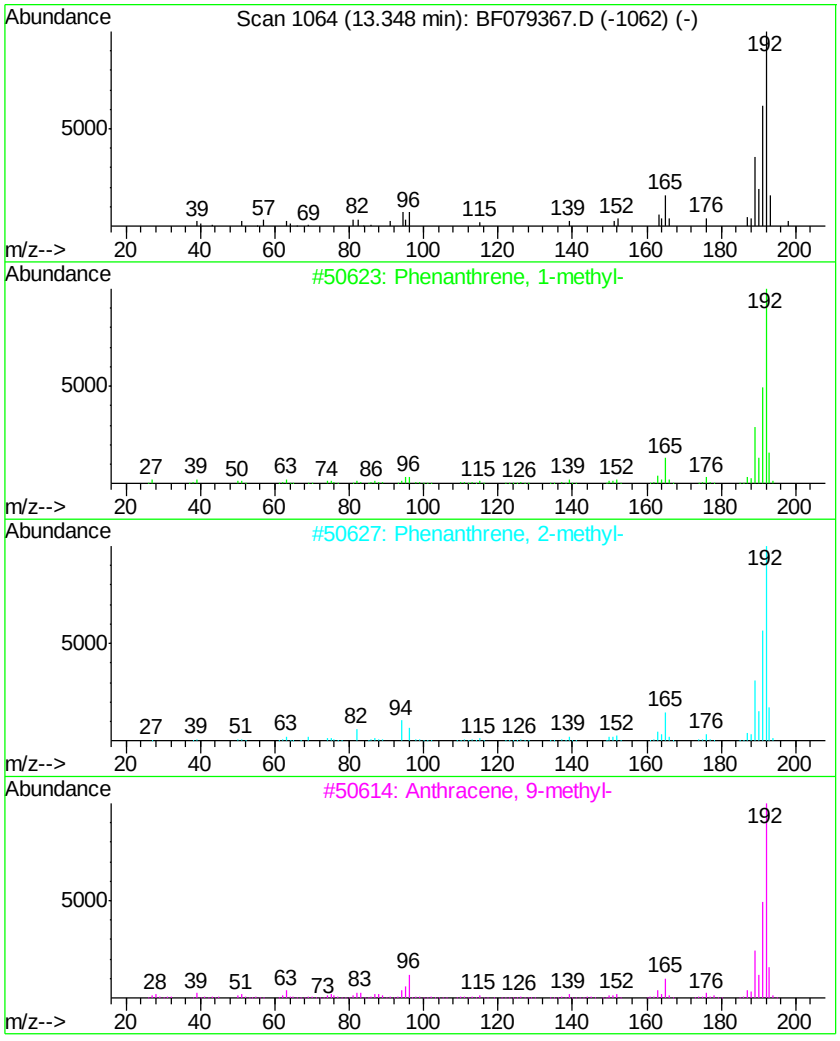
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

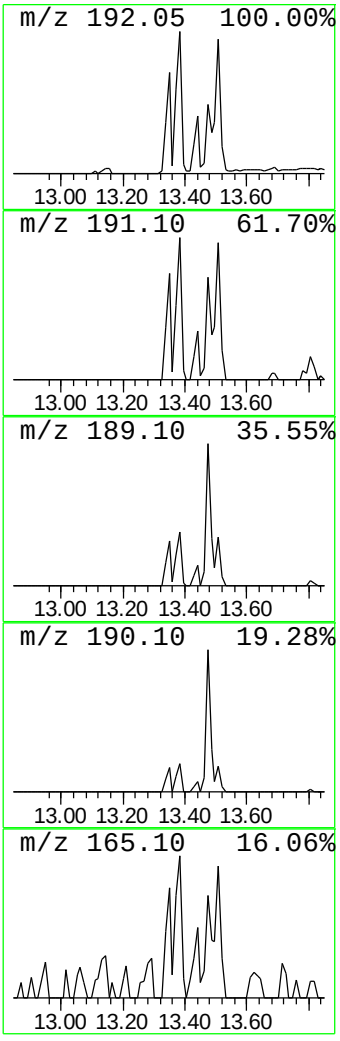
****

Peak Number 11 Phenanthrene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	2.15 ng	50909	Phenanthrene-d10	12.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	86





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

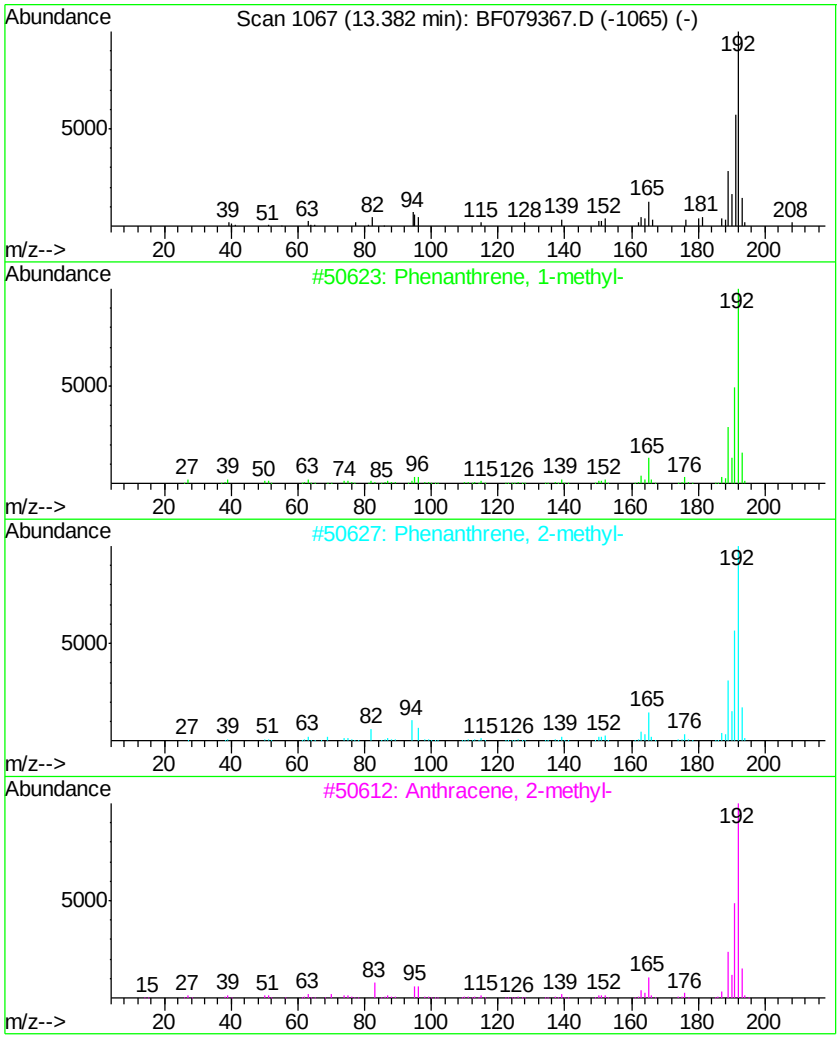
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

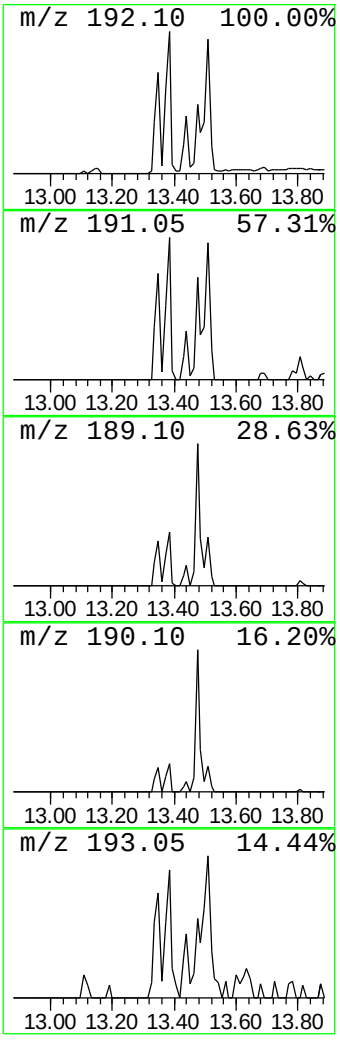
****

Peak Number 12 Phenanthrene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	3.02 ng	71336	Phenanthrene-d10	12.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

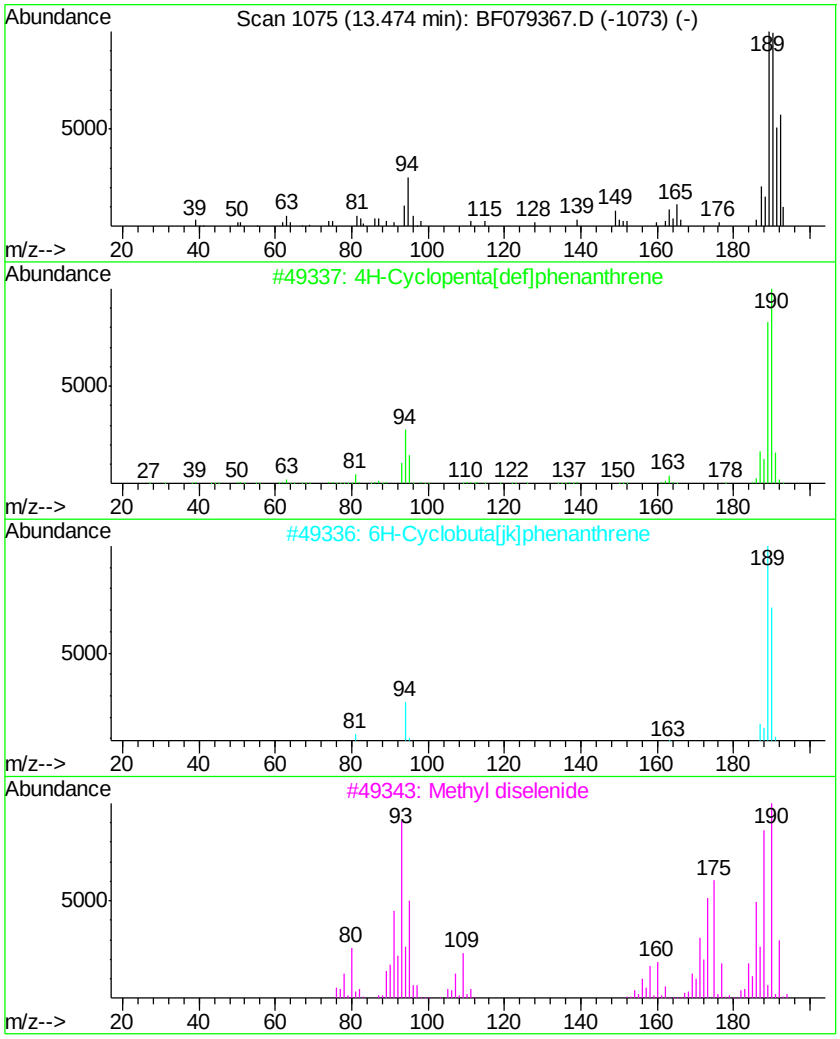
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

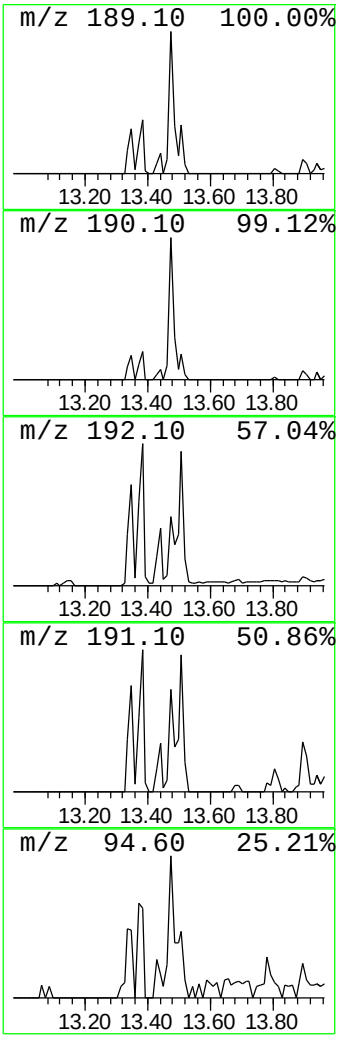
****

Peak Number 13 4H-Cyclopenta[def]phenanthrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	3.98 ng	94173	Phenanthrene-d10	12.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3	Methyl diselenide	190	C2H6Se2	007101-31-7	45
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
5	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	35





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

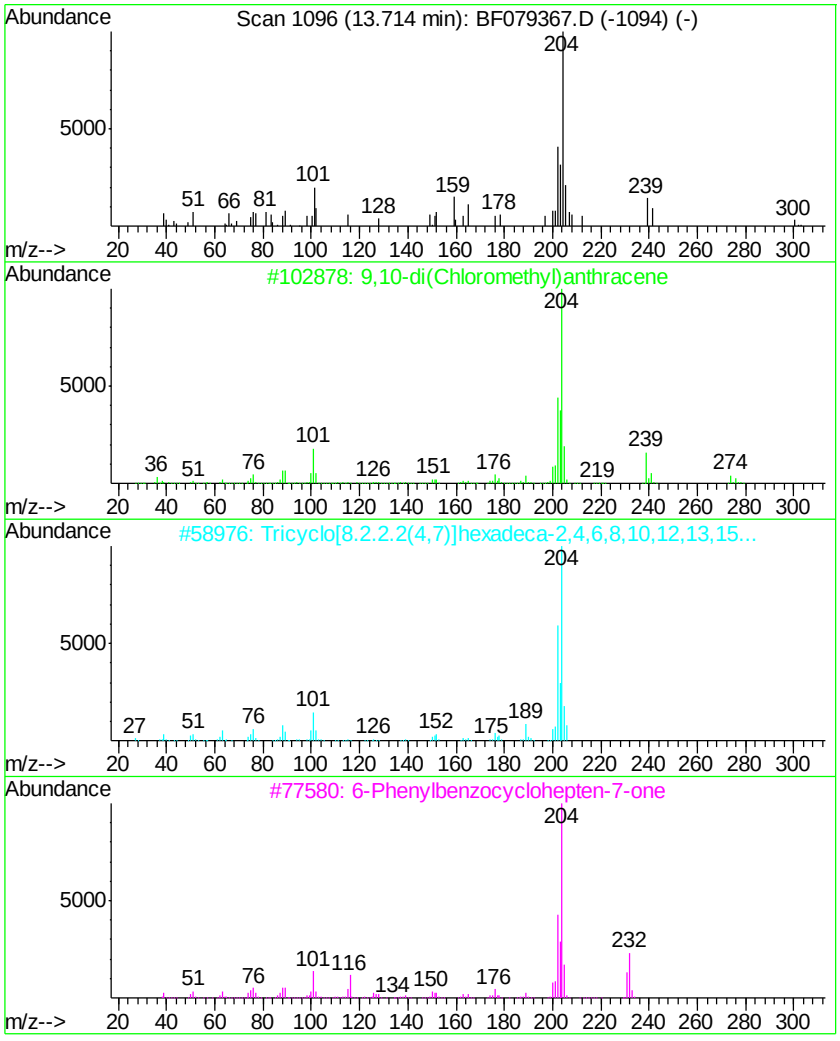
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

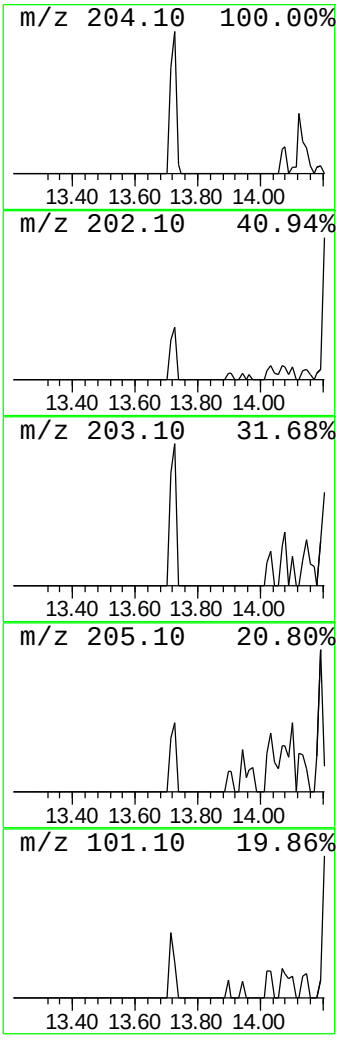
****

Peak Number 14 9,10-di(Chloromethyl)anthra... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	2.50 ng	59057	Phenanthrene-d10	12.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	87
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	78
3	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	64
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

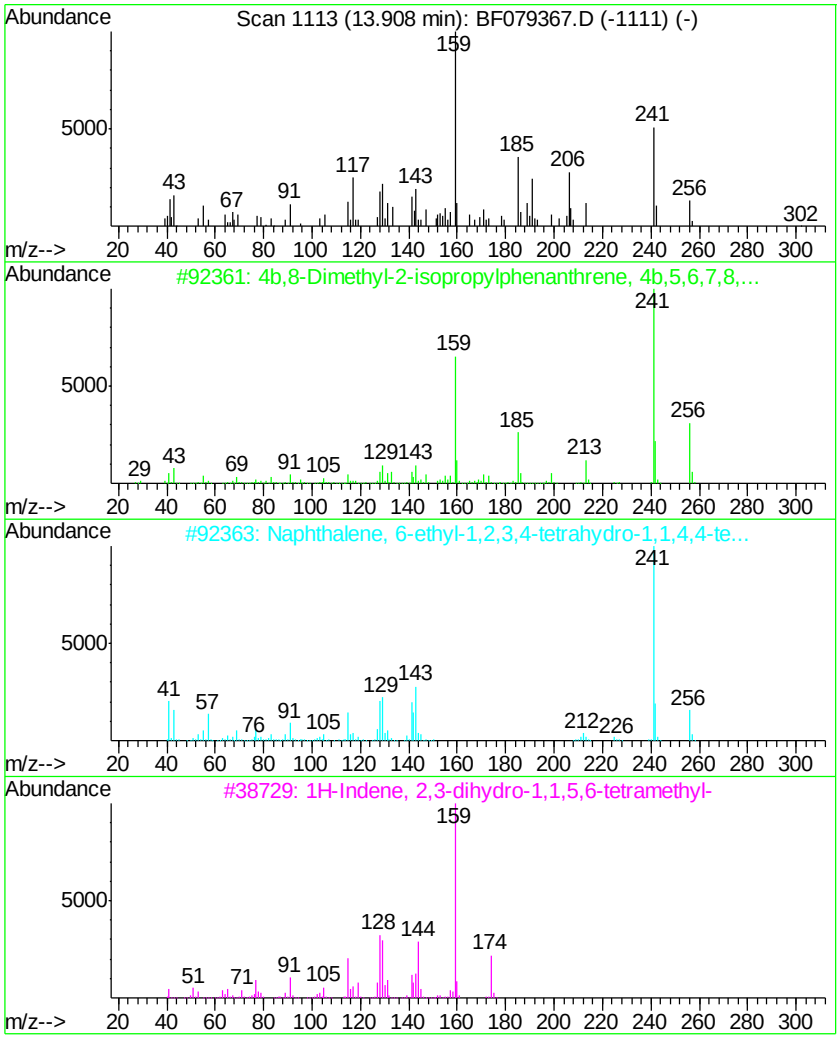
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

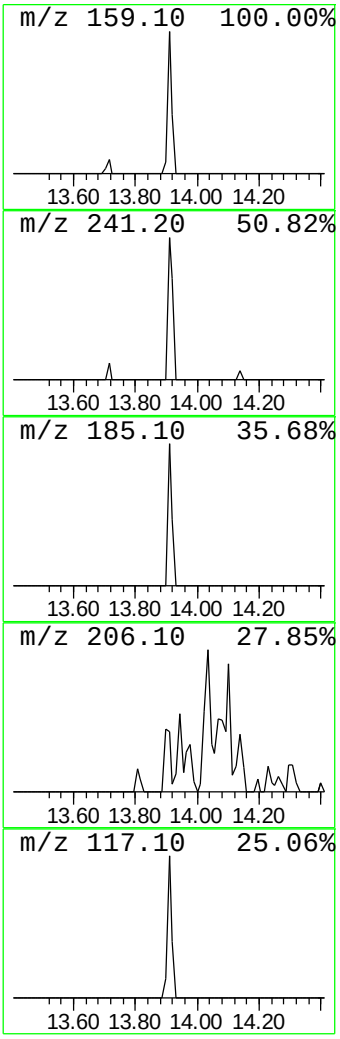
****

Peak Number 15 4b,8-Dimethyl-2-isopropylph... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	3.48 ng	82276	Phenanthrene-d10	12.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	93
2	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	38
3	1H-Indene, 2,3-dihydro-1,1,5,6-t...	174	C13H18	000942-43-8	27
4	s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	18
5	5-Amino-1-phenylpyrazole	159	C9H9N3	000826-85-7	14





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

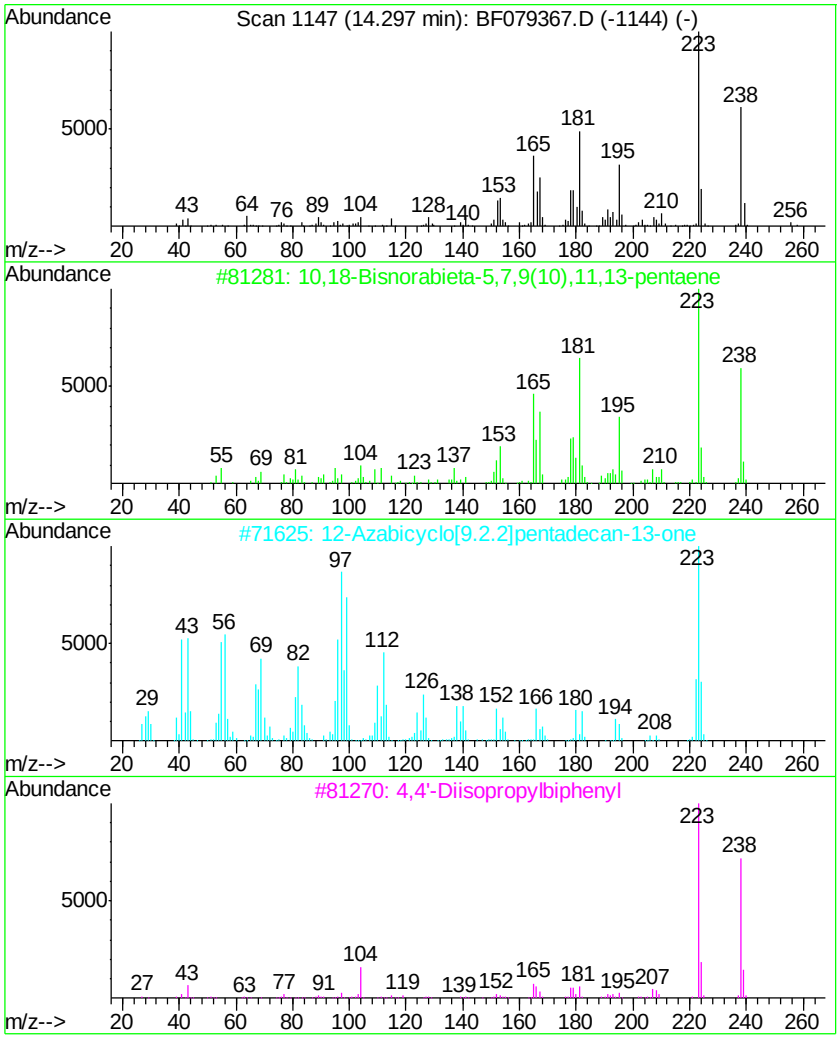
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

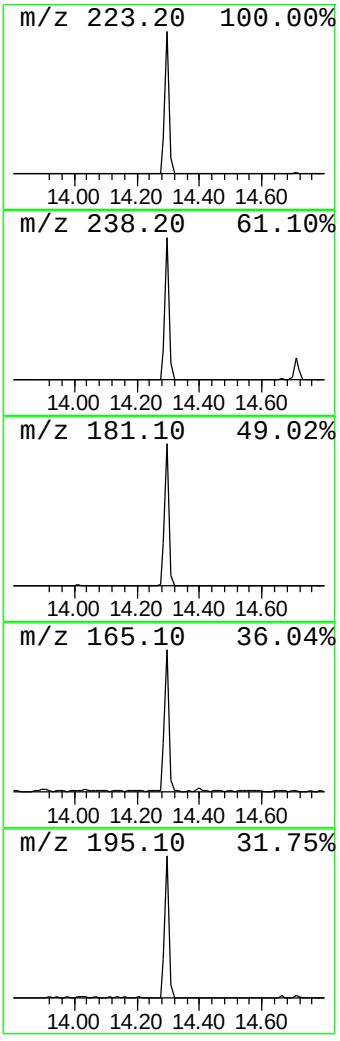
****

Peak Number 16 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	33.67 ng	796219	Phenanthrene-d10	12.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	70
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
4	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	58
5	4-tert-Butyl-benzophenone	238	C17H18O	022679-54-5	47





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

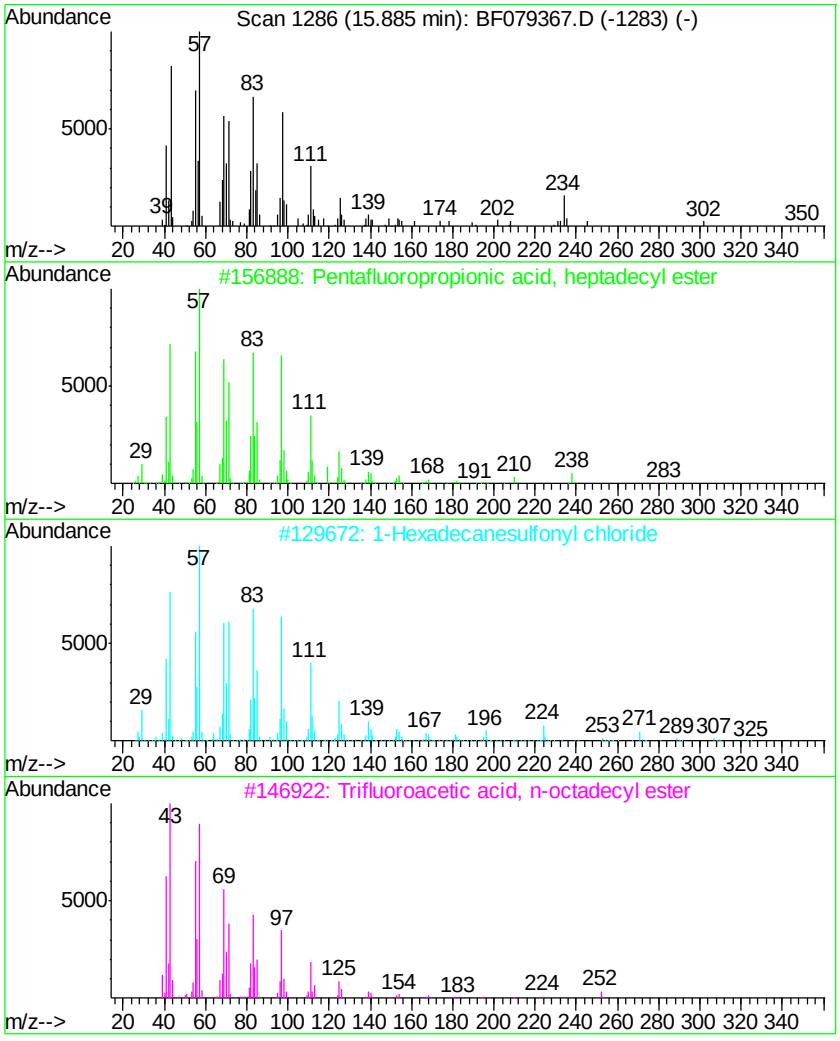
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

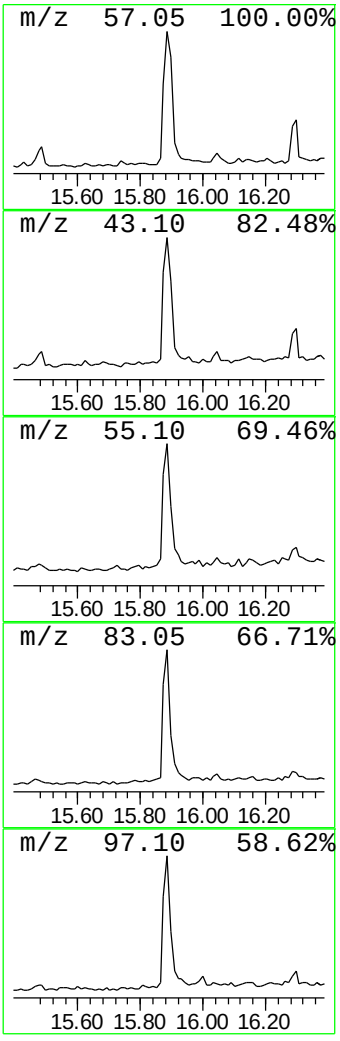
****

Peak Number 17 Pentafluoropropionic acid, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	4.68 ng	212772	Chrysene-d12	16.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
2	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
3	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	90
4	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87
5	17-Pentatriacontene	491	C35H70	006971-40-0	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

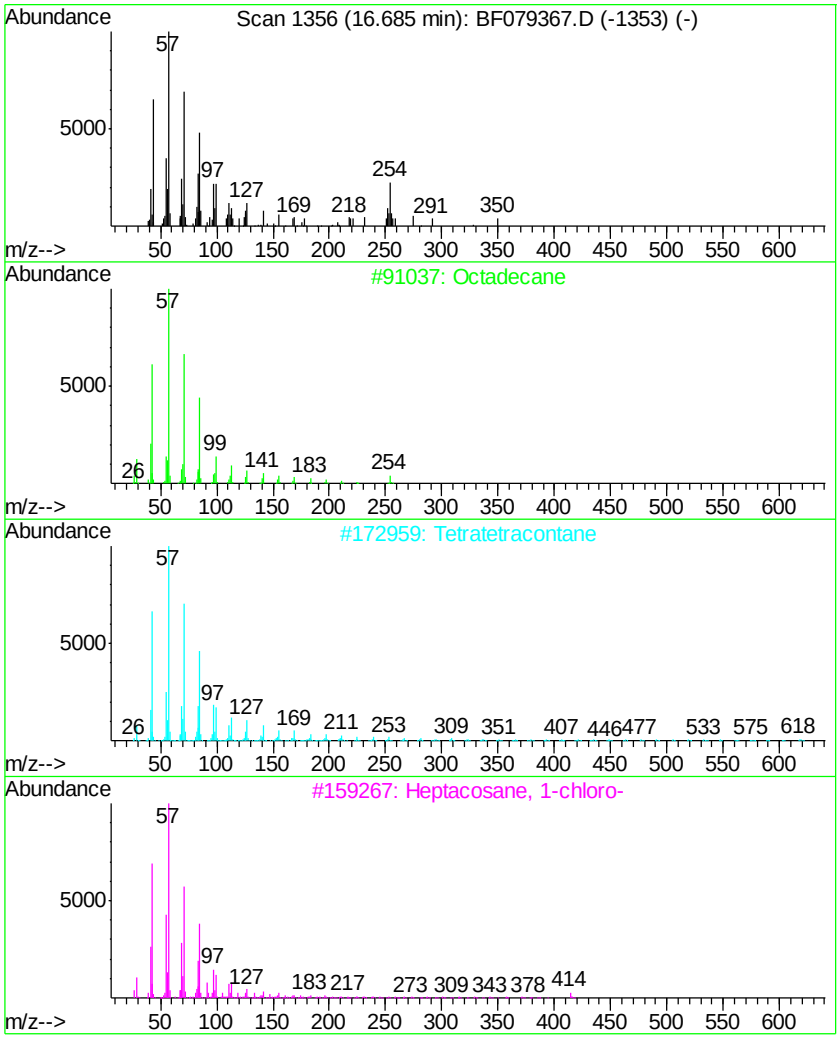
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

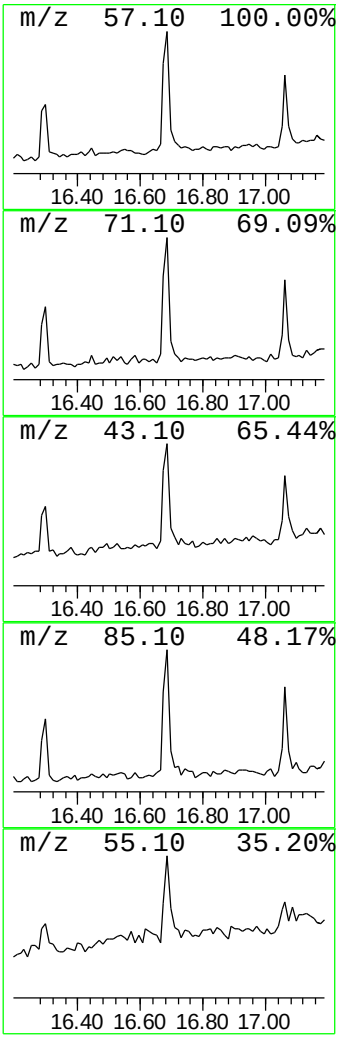
****

Peak Number 18 Octadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	2.14 ng	97193	Chrysene-d12	16.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	62
2	Tetratetracontane	619	C44H90	007098-22-8	52
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	50
4	Octacosane	394	C28H58	000630-02-4	49
5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	49





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

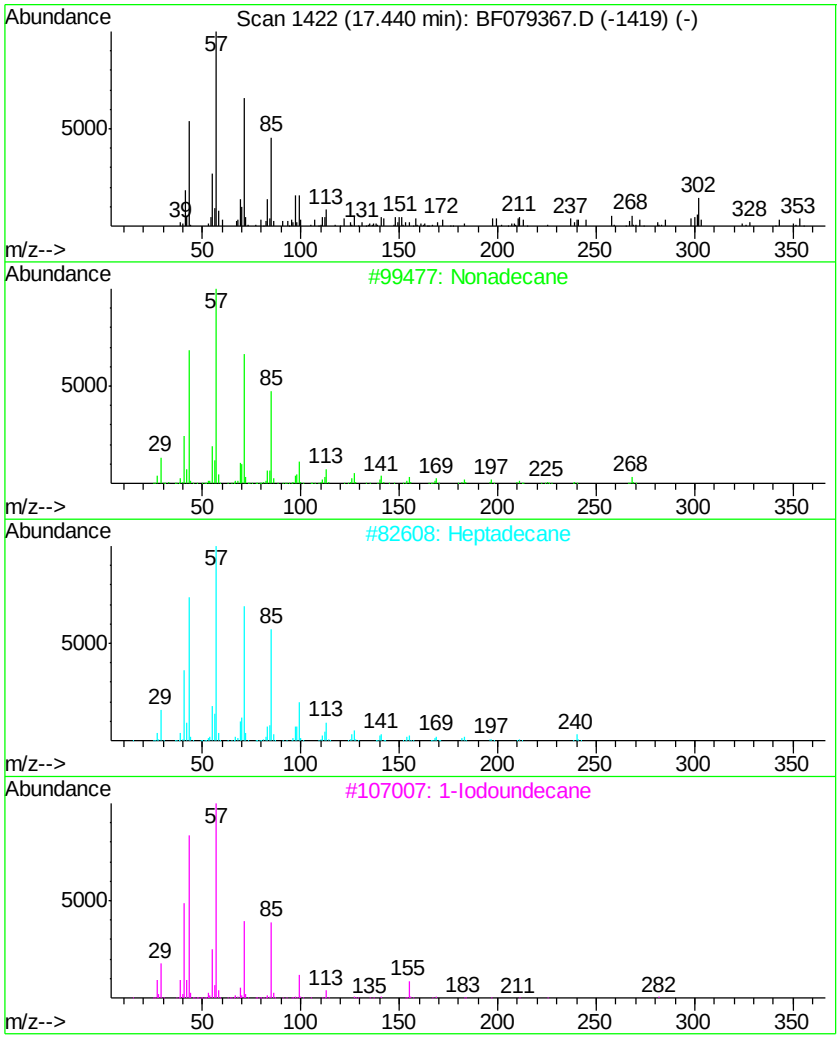
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

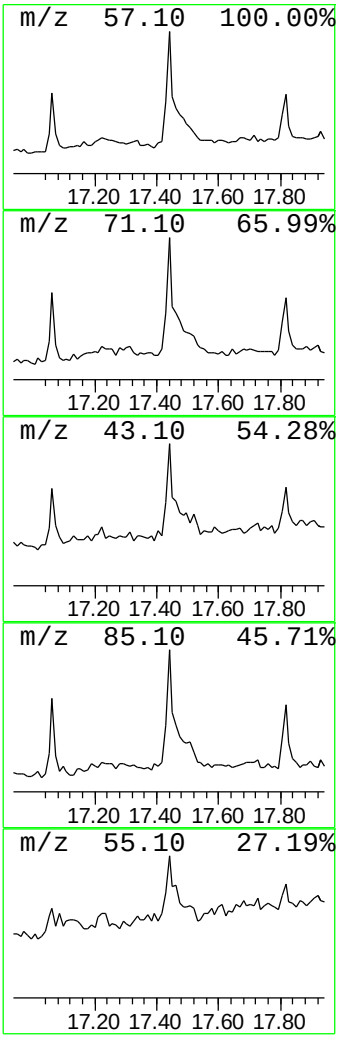
****

Peak Number 19 Nonadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	2.93 ng	96464	Perylene-d12	17.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	83
2	Heptadecane	240	C17H36	000629-78-7	78
3	1-Iodoundecane	282	C11H23I	004282-44-4	49
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	49
5	Heneicosane	296	C21H44	000629-94-7	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051915\
Data File : BF079367.D
Acq On : 20 May 2015 5:26
Operator : TP/IZ
Sample : G2289-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-34D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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
unknown1.28	1.28	317.2	ng	4361030	1	7.13	274989	20.0
Butane, 2-methoxy...	1.55	17.1	ng	234958	1	7.13	274989	20.0
2-Pentanone, 4-hy...	4.88	29.7	ng	408710	1	7.13	274989	20.0
unknown6.84	6.84	101.8	ng	1399280	1	7.13	274989	20.0
Phenanthrene, 1-m...	13.35	2.1	ng	50909	4	12.72	472943	20.0
Phenanthrene, 2-m...	13.38	3.0	ng	71336	4	12.72	472943	20.0
4H-Cyclopenta[def...	13.47	4.0	ng	94173	4	12.72	472943	20.0
9,10-di(Chloromet...	13.71	2.5	ng	59057	4	12.72	472943	20.0
4b,8-Dimethyl-2-i...	13.91	3.5	ng	82276	4	12.72	472943	20.0
10,18-Bisnorabiet...	14.30	33.7	ng	796219	4	12.72	472943	20.0
Pentafluoropropio...	15.89	4.7	ng	212772	5	16.00	909780	20.0
Octadecane	16.69	2.1	ng	97193	5	16.00	909780	20.0
Nonadecane	17.44	2.9	ng	96464	6	17.69	658123	20.0