LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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	1.335	11	13	16	rVV	3934774	4977513	100.00%	16.460%
2	1.461	20	24	27	rVB	452995	811361	16.30%	2.683%
3	1.633	37	39	41	rVB	134239	150393	3.02%	0.497%
4	1.667	41	42	47	rVV	105208	216583	4.35%	0.716%
5	1.793	51	53	74	rVB	953337	1746043	35.08%	5.774%
6	4.947	327	329	337	rVB	95059	118179	2.37%	0.391%
7	5.473	372	375	377	rBV	893083	1155829	23.22%	3.822%
8	6.742	484	486	489	rBV	1091589	1150027	23.10%	3.803%
9	6.890	496	499	501	rBV	1315954	1277096	25.66%	4.223%
10	7.176	521	524	527	rBV	491599	436289	8.77%	1.443%
11	7.359	538	540	543	rBV	954779	959822	19.28%	3.174%
12	7.873	582	585	587	rBV	691808	755733	15.18%	2.499%
13	8.753	660	662	664	rBV	659963	602303	12.10%	1.992%
14	10.102	777	780	782	rBV	1659911	1542636	30.99%	5.101%
15	10.605	821	824	827	rBV	87274	81105	1.63%	0.268%
16	10.753	834	837	839	rBV	56138	66030	1.33%	0.218%
17	10.925	850	852	854	rBV	701559	644772	12.95%	2.132%
18	11.599	910	911	916	rVB	40051	50006	1.00%	0.165%
19	11.908	935	938	940	rBV2	710713	936943	18.82%	3.098%
20	12.765	1011	1013	1014	rBV	670238	641344	12.88%	2.121%
21	12.788	1014	1015	1018	rVV	318574	396708	7.97%	1.312%
22	12.857	1018	1021	1023	rVB	124462	119691	2.40%	0.396%
23	13.394	1065	1068	1069	rBV	82843	78033	1.57%	0.258%
24	13.428	1069	1071	1074	rVB	97916	96611	1.94%	0.319%
25	13.485	1074	1076	1078	rBV	53603	64234	1.29%	0.212%
26	13.519	1078	1079	1081	rBV	91502	126911	2.55%	0.420%
27	13.771	1098	1101	1105	rVB2	42172	94473	1.90%	0.312%
28	14.080	1125	1128	1130	rBV	77535	92693	1.86%	0.307%
29	14.182	1135	1137	1140	rVB2	32372	64066	1.29%	0.212%
30	14.274	1142	1145	1147	rBV	551473	714594	14.36%	2.363%
31	14.548	1166	1169	1171	rVB	681248	738702	14.84%	2.443%
32	14.754	1185	1187	1190	rVV	1163730	1565555	31.45%	5.177%
33	14.834	1190	1194	1196	rVB2	38191	65649	1.32%	0.217%
34	14.971	1201	1206	1208	rVB2	74675	178873	3.59%	0.592%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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	15.051	1211	1213	1214	rBV	62974	62198	1.25%	0.206%
36	15.097	1214	1217	1218	rBV	75794	97152	1.95%	0.321%
37	15.245	1228	1230	1232	rBV	48945	60779	1.22%	0.201%
38	15.302	1232	1235	1237	rVV2	39503	61653	1.24%	0.204%
39	15.348	1237	1239	1245	rVB7	40258	89444	1.80%	0.296%
40	15.474	1245	1250	1254	rBV4	18038	70501	1.42%	0.233%
41	15.600	1256	1261	1266	rBV3	44667	114341	2.30%	0.378%
42	15.737	1270	1273	1274	rBV2	54338	94802	1.90%	0.314%
43	15.771	1274	1276	1279	rVV2	47709	89270	1.79%	0.295%
44	15.851	1281	1283	1286	rVB2	46507	88483	1.78%	0.293%
45	15.943	1287	1291	1295	rBV2	131819	297688	5.98%	0.984%
46	16.045	1296	1300	1302	rVV2	768173	1271071	25.54%	4.203%
47	16.080	1302	1303	1308	rVB	329332	346481	6.96%	1.146%
48	16.171	1308	1311	1313	rBV2	73437	98675	1.98%	0.326%
49	16.537	1340	1343	1345	rBV	71310	93763	1.88%	0.310%
50	16.583	1345	1347	1349	rVV2	34270	54313	1.09%	0.180%
51	16.731	1357	1360	1364	rVB3	43647	123269	2.48%	0.408%
52	17.108	1391	1393	1394	rBV	53172	75706	1.52%	0.250%
53	17.177	1398	1399	1405	rVV4	49445	140256	2.82%	0.464%
54	17.303	1408	1410	1416	rVB	338820	735393	14.77%	2.432%
55	17.417	1416	1420	1423	rBV3	84654	152827	3.07%	0.505%
56	17.486	1423	1426	1428	rVV	106012	154057	3.10%	0.509%
57	17.543	1428	1431	1432	rVV2	43094	105245	2.11%	0.348%
58	17.611	1435	1437	1440	rVV	220033	323833	6.51%	1.071%
59	17.680	1440	1443	1445	rVV	272539	401828	8.07%	1.329%
60	17.737	1445	1448	1455	rVB2	591573	869683	17.47%	2.876%
61	18.286	1493	1496	1499	rBV2	70188	132656	2.67%	0.439%
62	18.366	1499	1503	1505	rBV5	39001	88727	1.78%	0.293%
63	18.971	1553	1556	1559	rVB2	35137	72360	1.45%	0.239%
64	19.131	1567	1570	1575	rVB2	143163	323424	6.50%	1.070%
65	19.314	1583	1586	1588	rBV2	47073	124381	2.50%	0.411%
66	19.531	1602	1605	1615	rVB	140145	341145	6.85%	1.128%
67	19.749	1619	1624	1630	rVB2	69434	257402	5.17%	0.851%
68	20.652	1700	1703	1709	rVB5	37727	110047	2.21%	0.364%

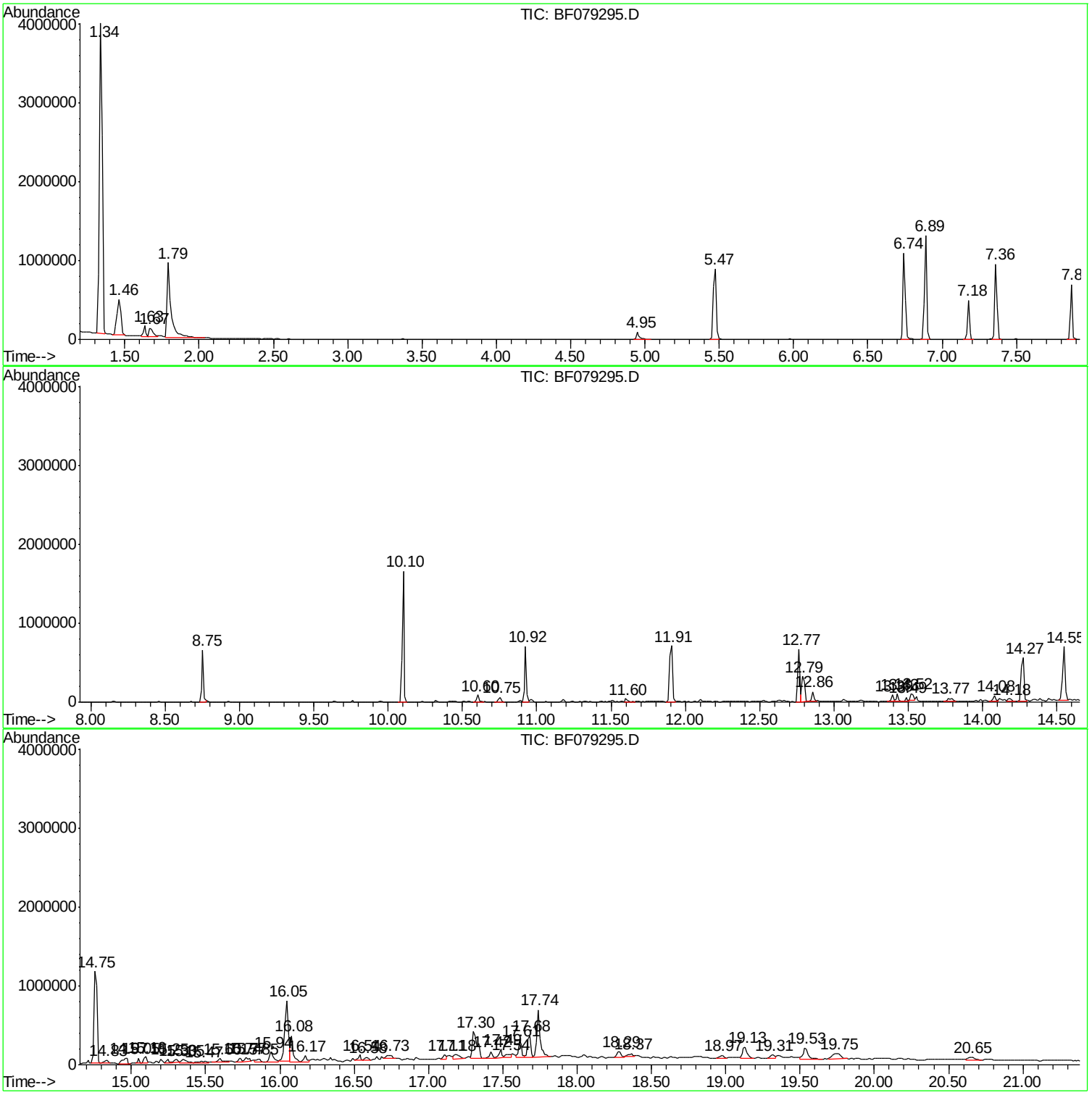
Sum of corrected areas: 30239653

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
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Instrument : BNA_F
ClientSampleId : 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

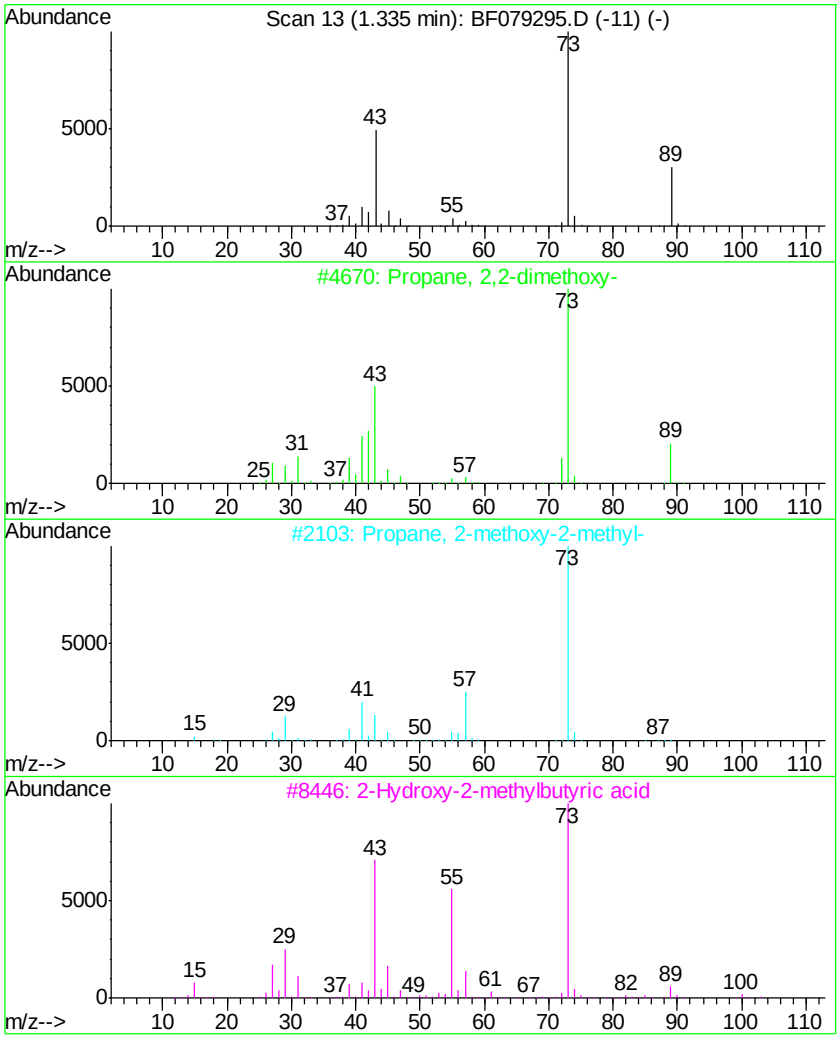
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

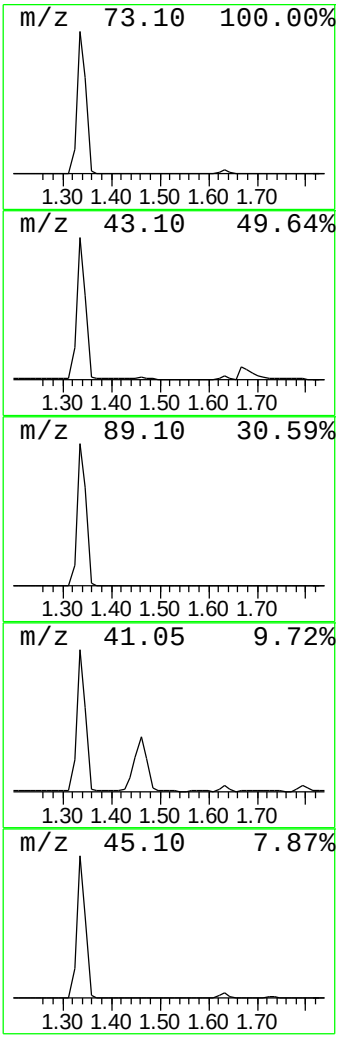
****

Peak Number 1 unknown1.34 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	228.18 ng	4977510	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	39
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	N-Ethylformamide	73	C3H7NO	000627-45-2	5





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

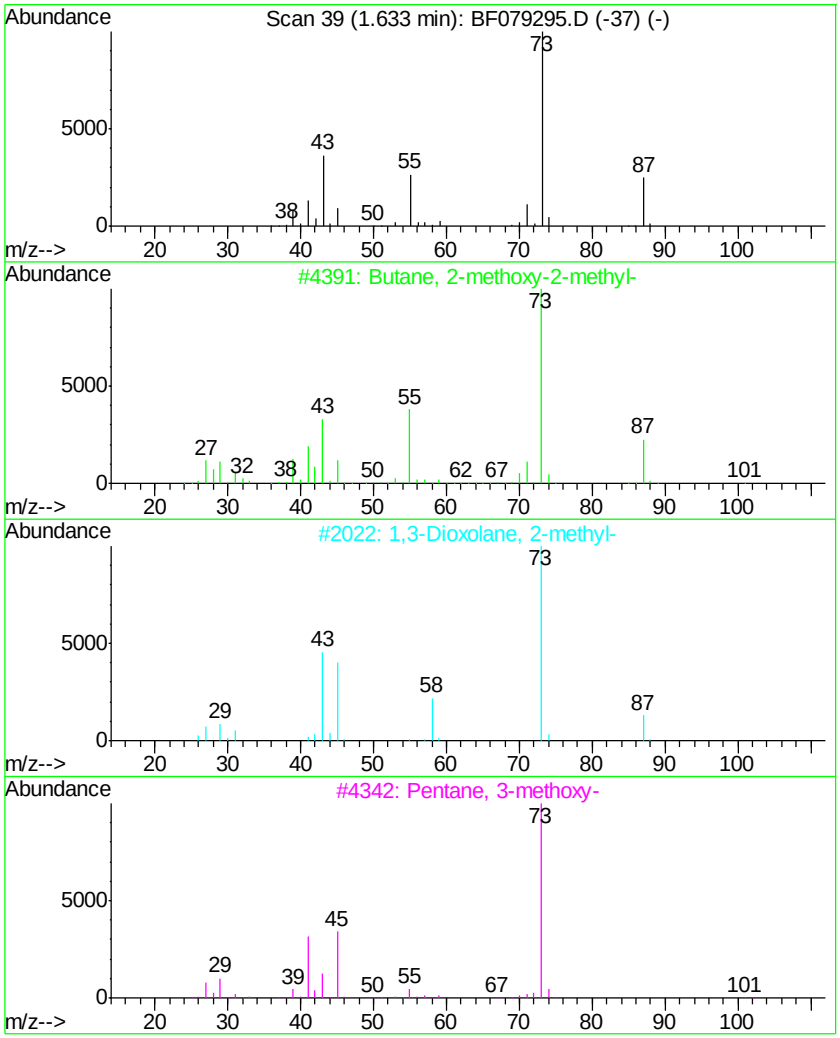
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

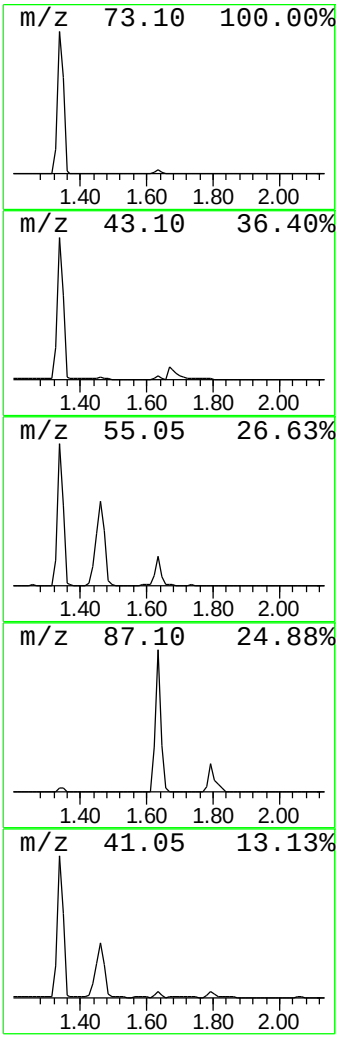
****

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.63	6.89 ng	150393	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

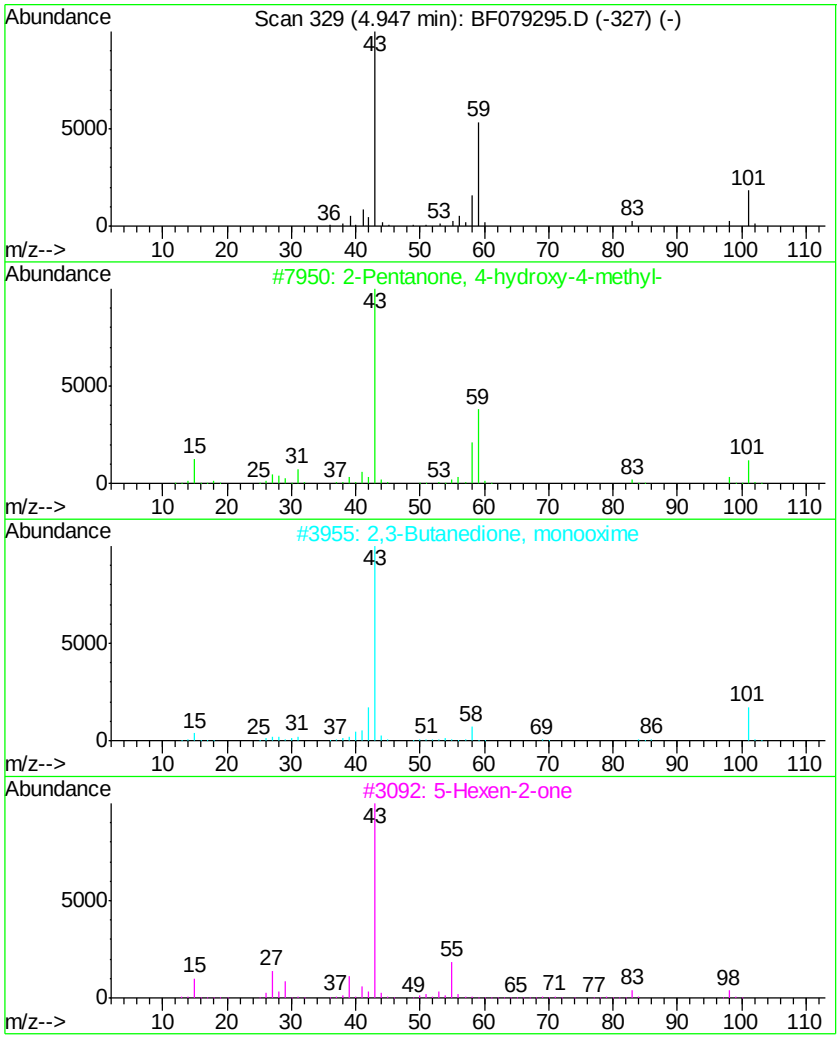
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

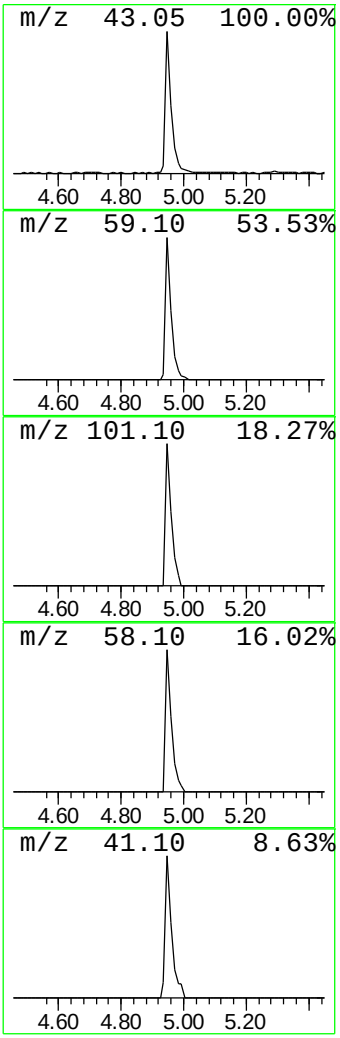
****

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.95	5.42 ng	118179	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3	5-Hexen-2-one	98	C6H10O	000109-49-9	10
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

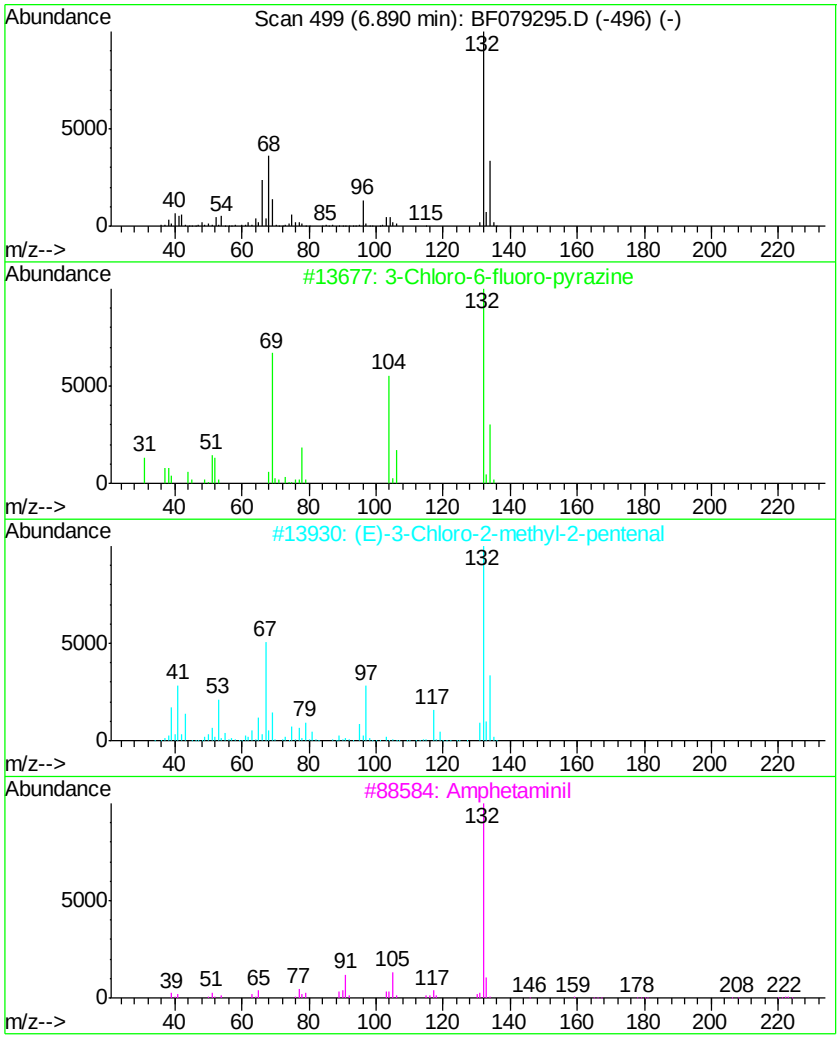
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

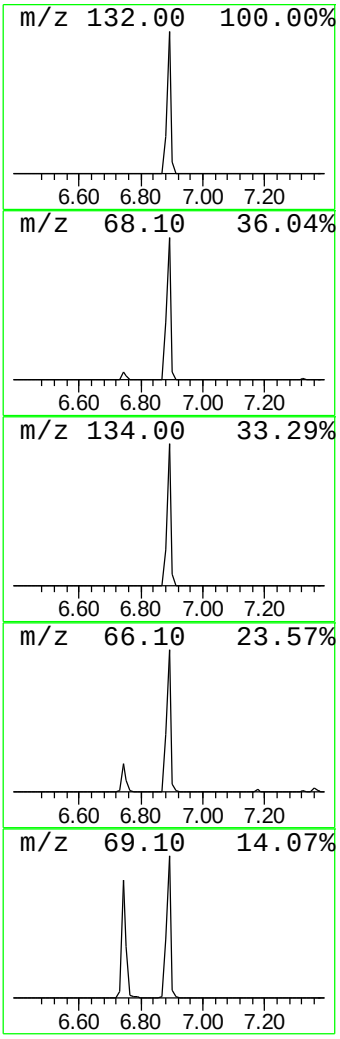
****

Peak Number 7 unknown6.89 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	58.54 ng	1277100	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5	5-Aminoindole	132	C8H8N2	005192-03-0	12





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

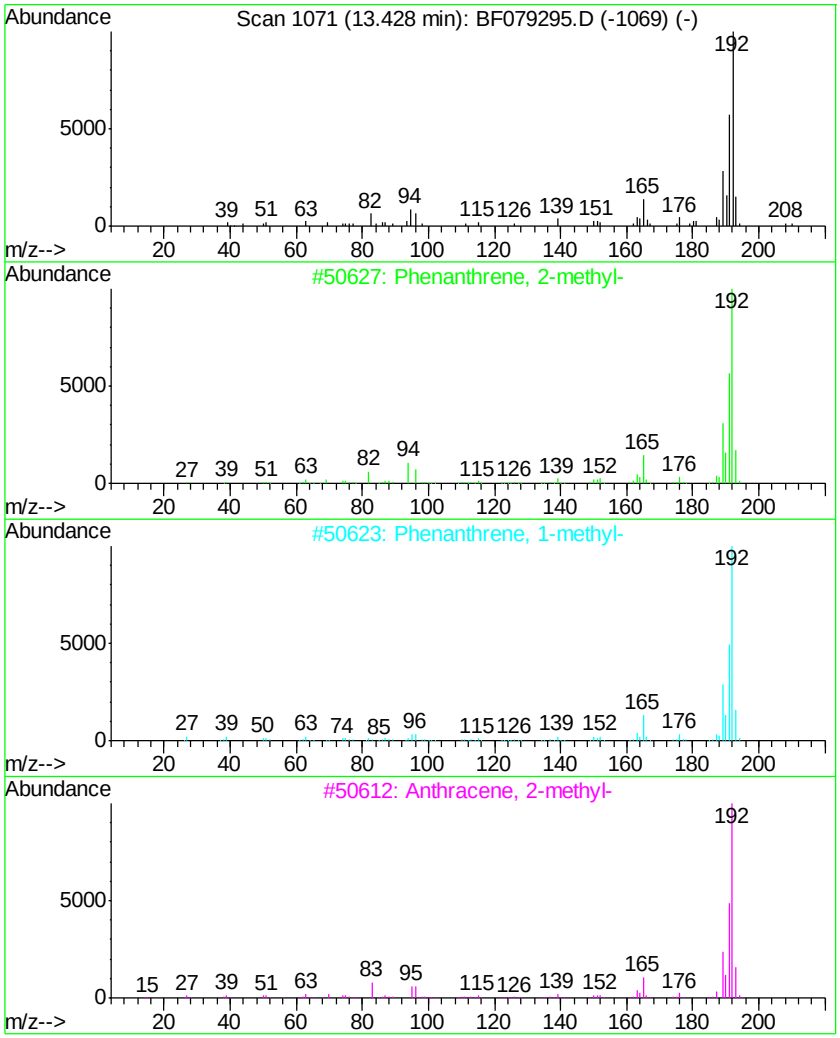
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

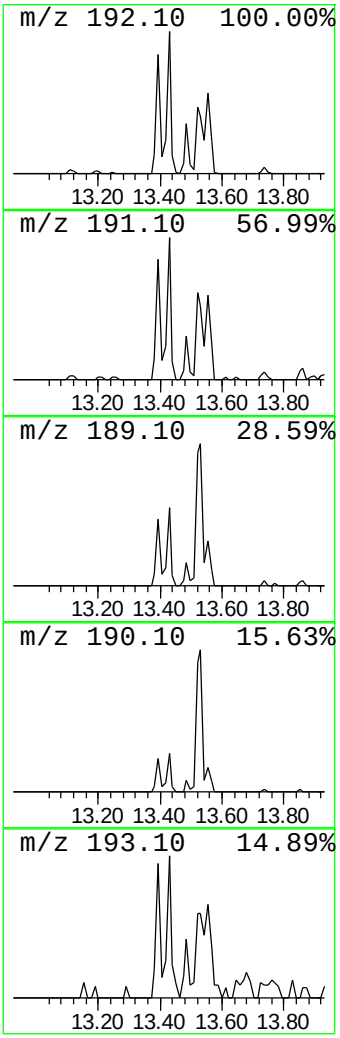
****

Peak Number 9 Phenanthrene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	3.01 ng	96611	Phenanthrene-d10	12.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

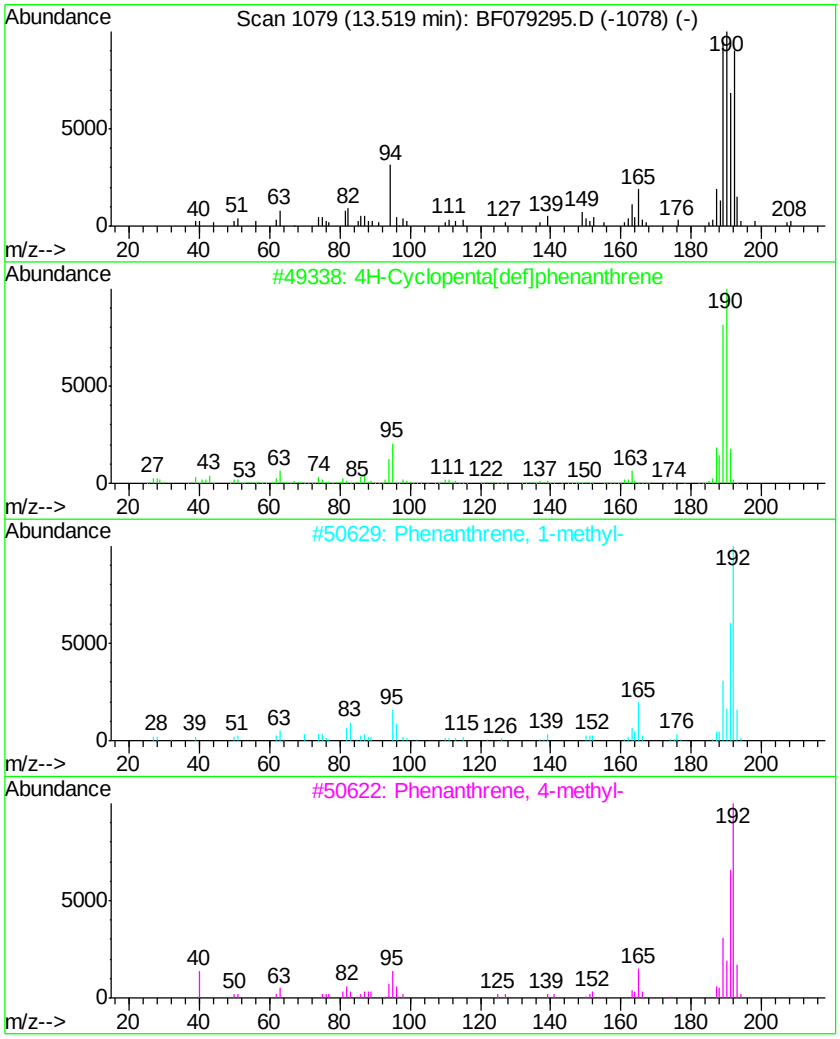
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

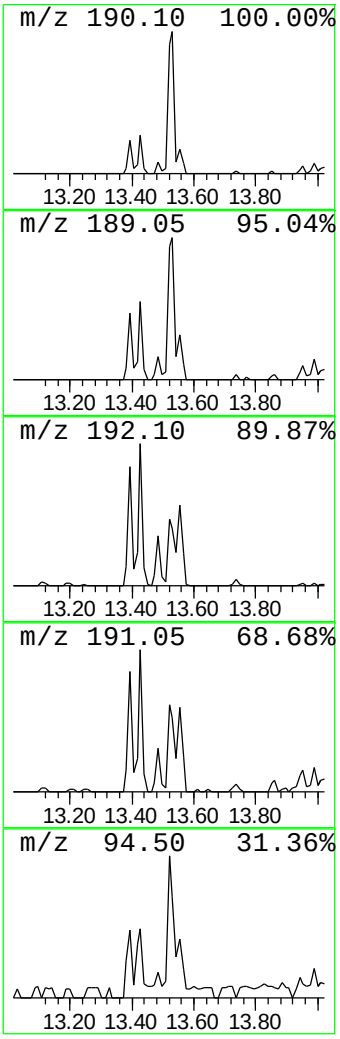
****

Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	3.96 ng	126911	Phenanthrene-d10	12.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	46
4	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	46
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	46





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1

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

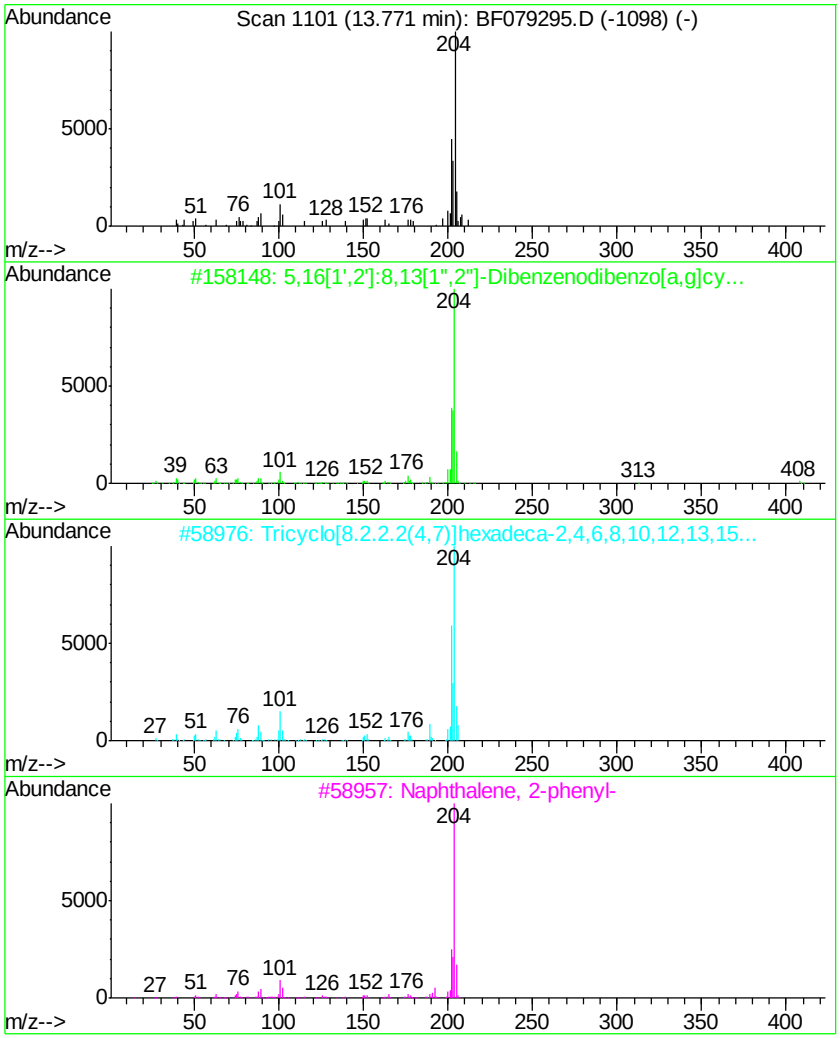
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

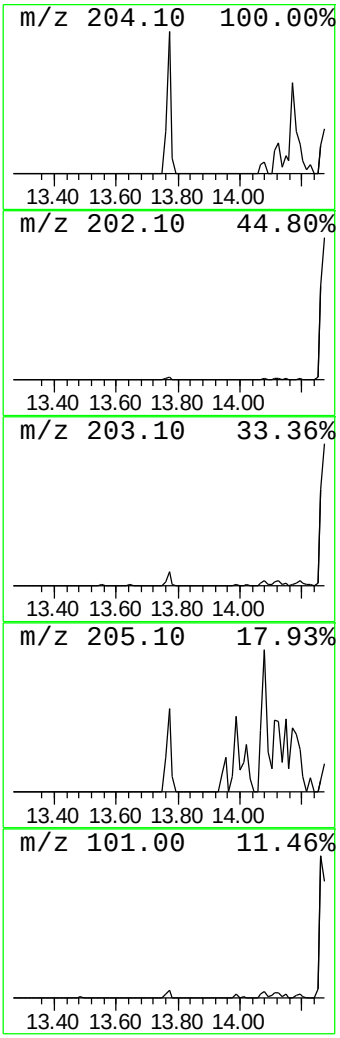
****

Peak Number 11 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	2.95 ng	94473	Phenanthrene-d10	12.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	86
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	2-Phenylnaphthalene	204	C16H12	035465-71-5	70
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	49





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

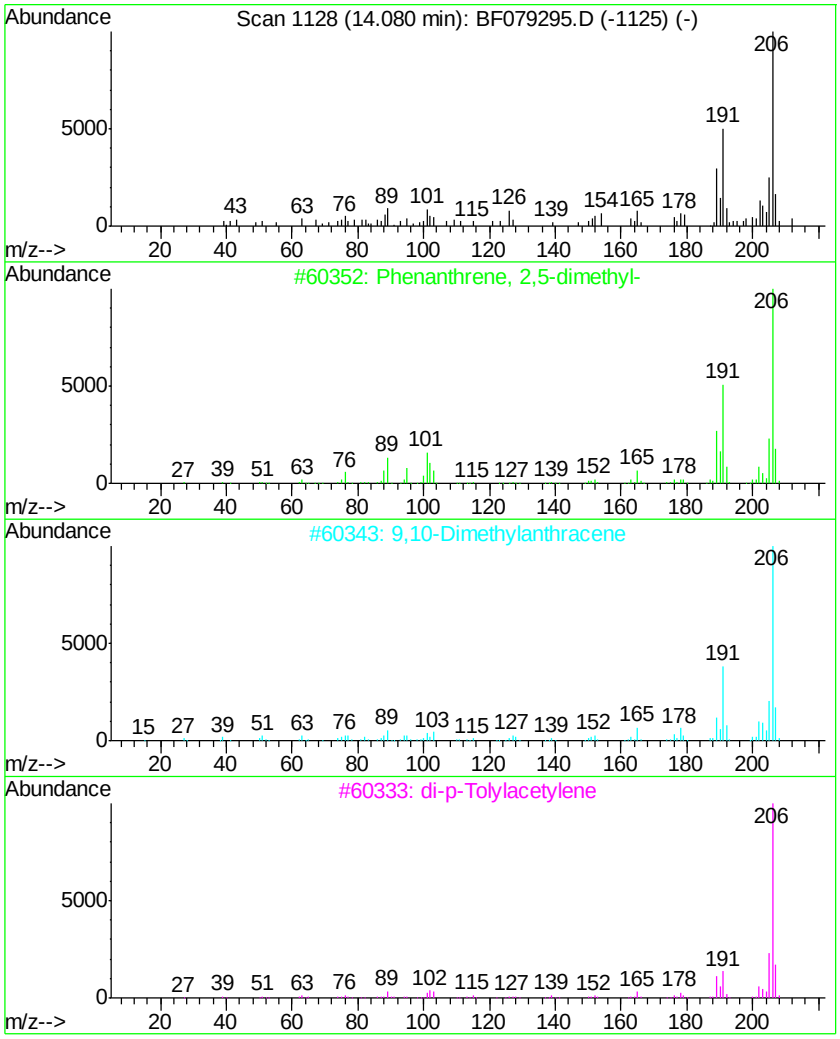
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

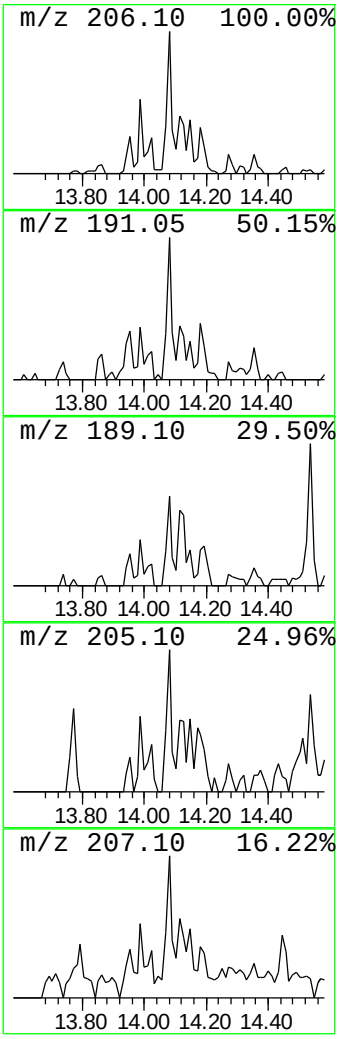
****

Peak Number 12 Phenanthrene, 2,5-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	2.89 ng	92693	Phenanthrene-d10	12.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	94
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	86





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
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Acq On : 16 May 2015 5:47
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Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

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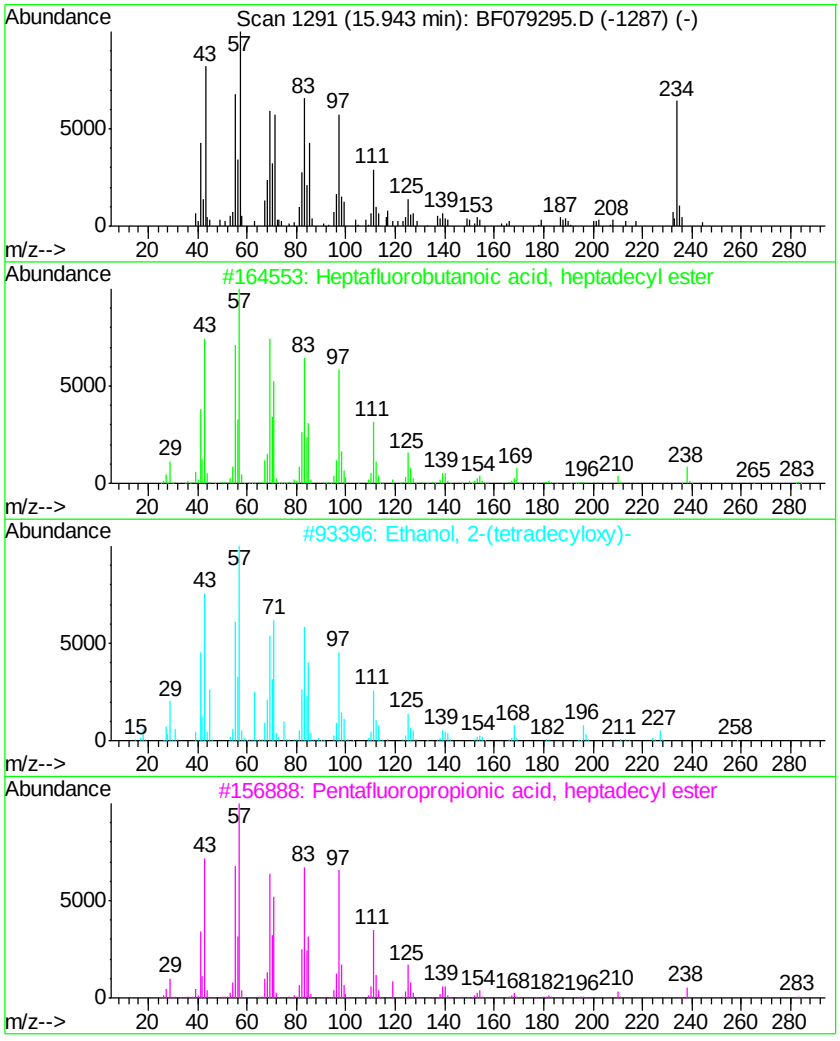
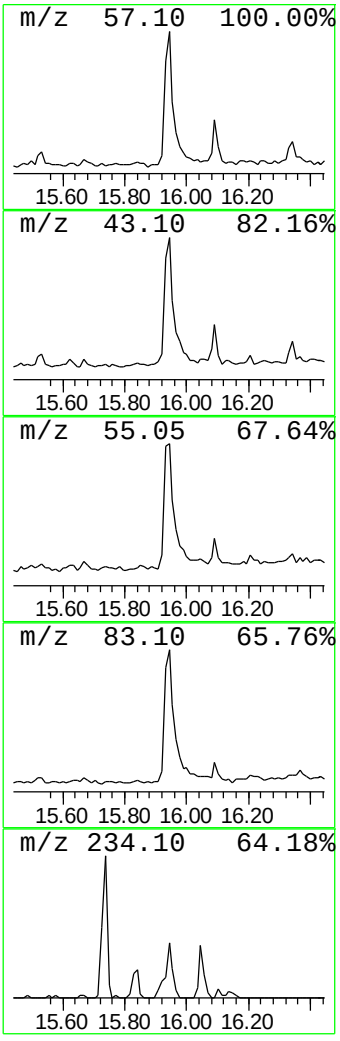
Peak Number 13 Heptafluorobutanoic acid, h... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	4.68 ng	297688	Chrysene-d12	16.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	93
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	76
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	70
4	Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	62
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	60





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Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
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TIC Library : C:\DATABASE\NIST02.L
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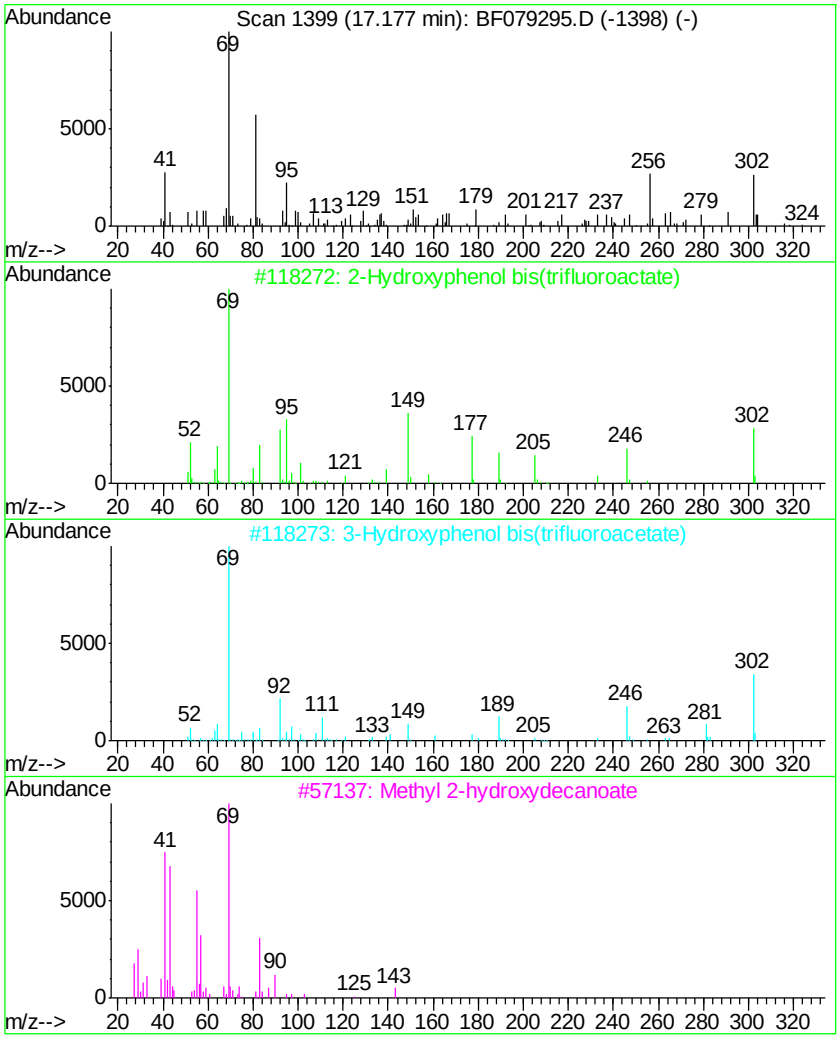
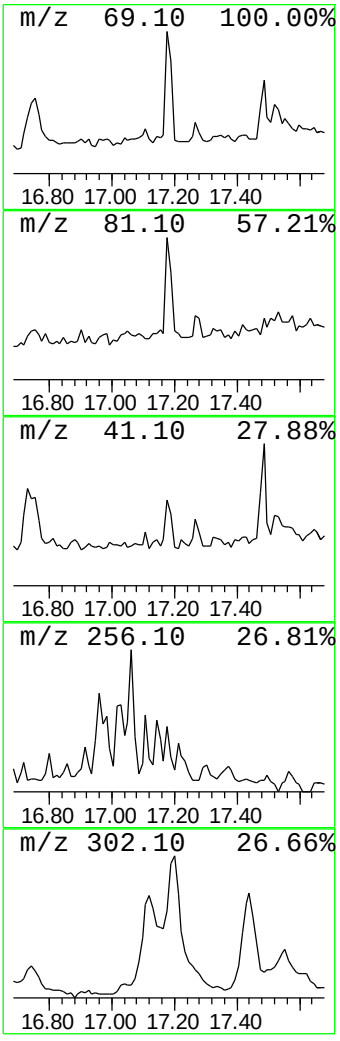
Peak Number 14 unknown17.18 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.18	3.23 ng	140256	Perylene-d12	17.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyphenol bis(trifluoroact...	302	C10H4F6O4	023529-06-8	47
2	3-Hydroxyphenol bis(trifluoroace...	302	C10H4F6O4	034065-72-0	9
3	Methyl 2-hydroxydecanoate	202	C11H22O3	071271-24-4	9
4	.alpha.-L-Mannopyranose, 6-deoxy...	548	C14H8F12O9	049561-09-3	9
5	Arnebin 7	272	C16H16O4	043043-74-9	9





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Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

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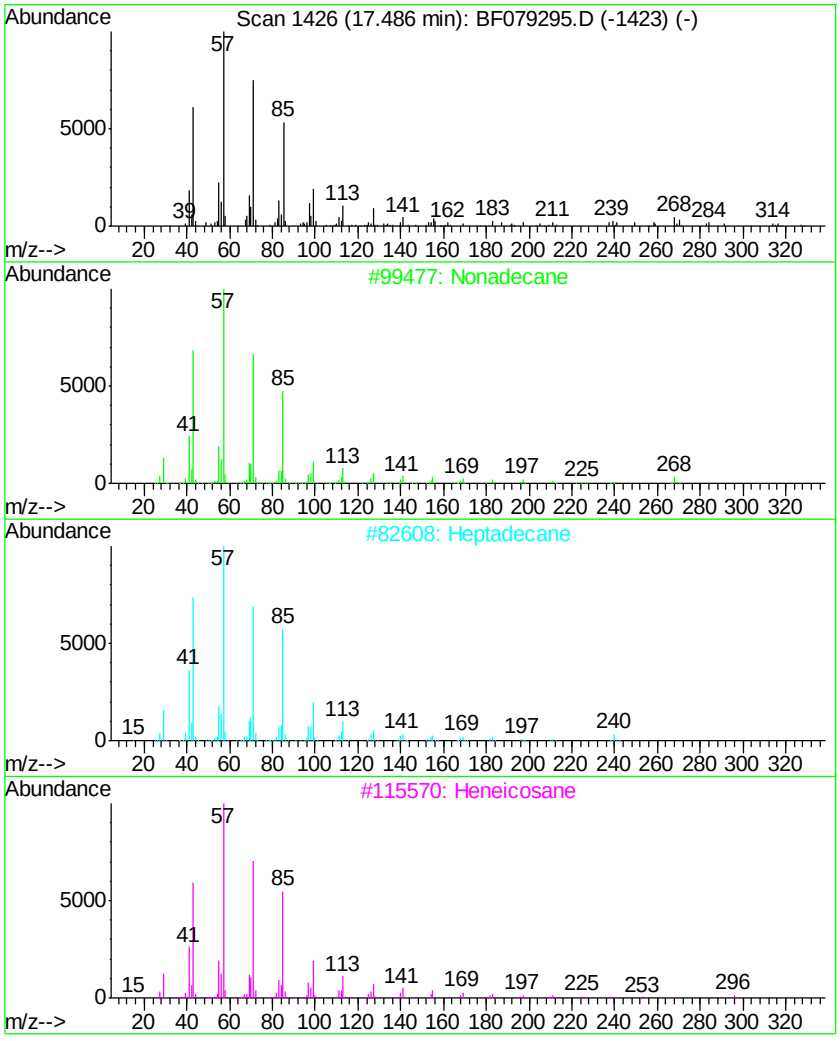
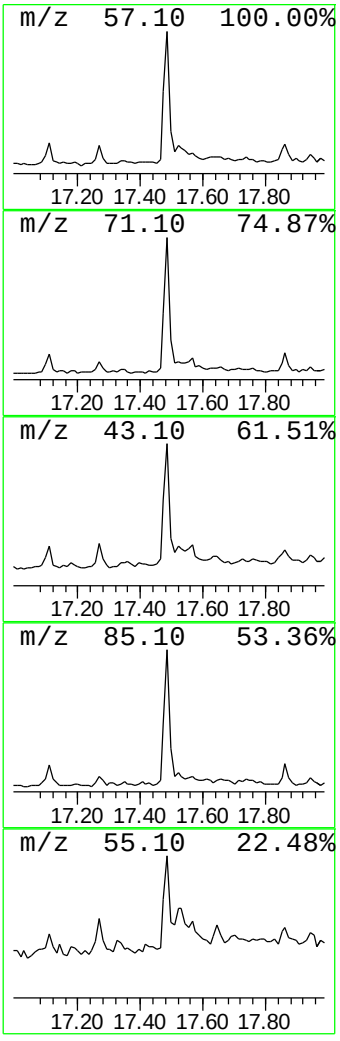
Peak Number 16 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	3.54 ng	154057	Perylene-d12	17.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptadecane	240	C17H36	000629-78-7	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5	Triacontane	422	C30H62	000638-68-6	90





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Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

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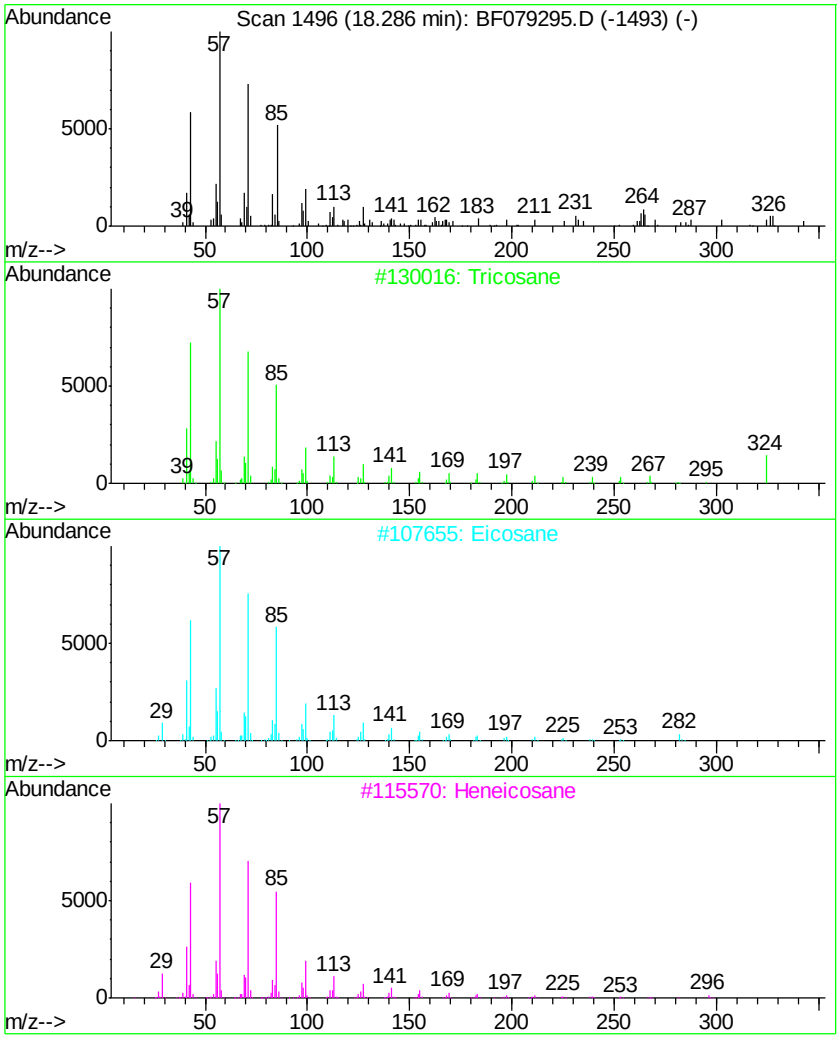
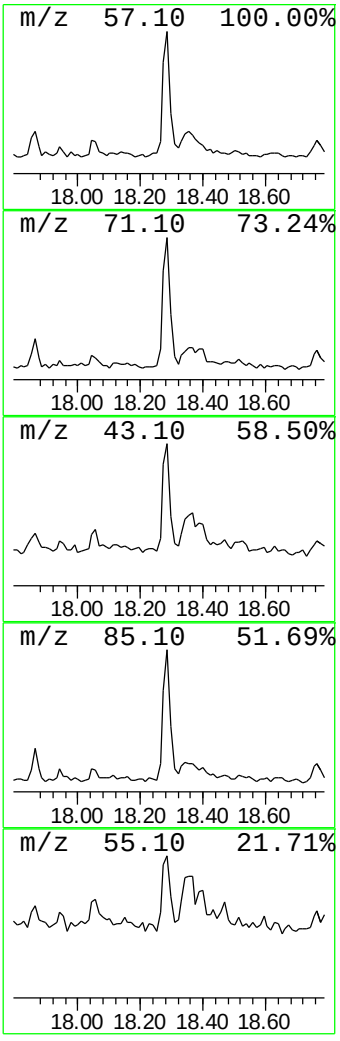
Peak Number 18 Tricosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	3.05 ng	132656	Perylene-d12	17.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Heneicosane	296	C21H44	000629-94-7	74
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	74
5	Hentriacontane	437	C31H64	000630-04-6	72





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Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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

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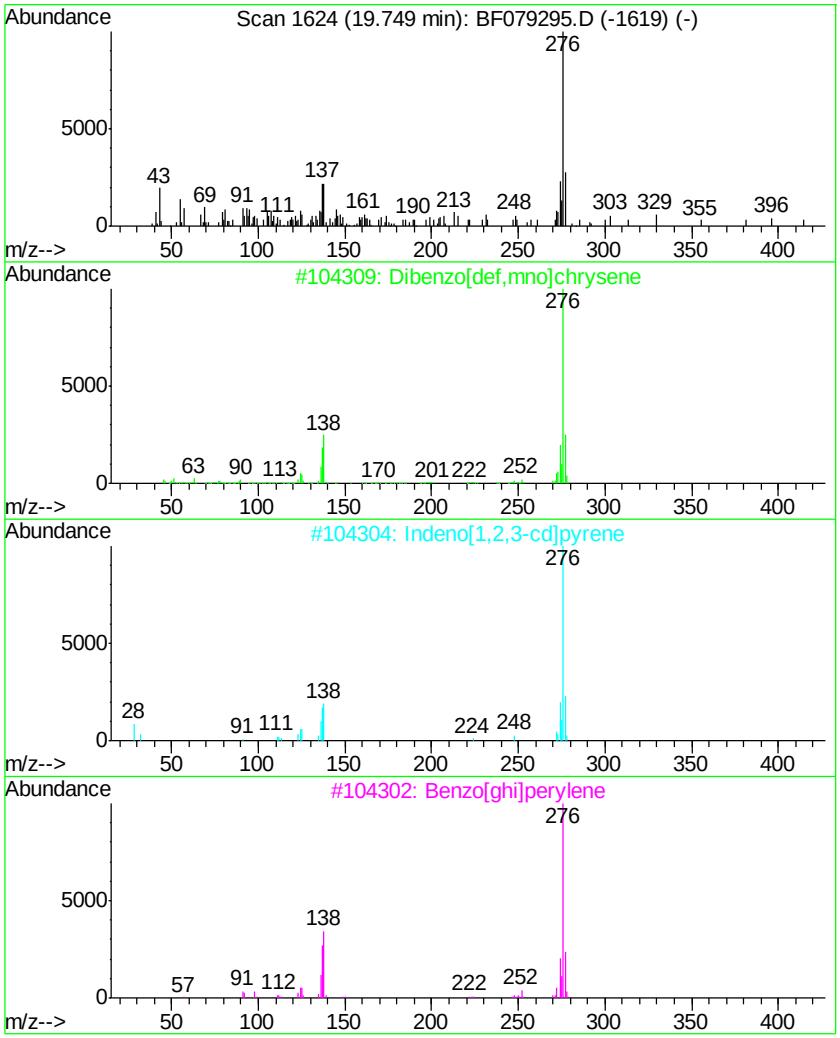
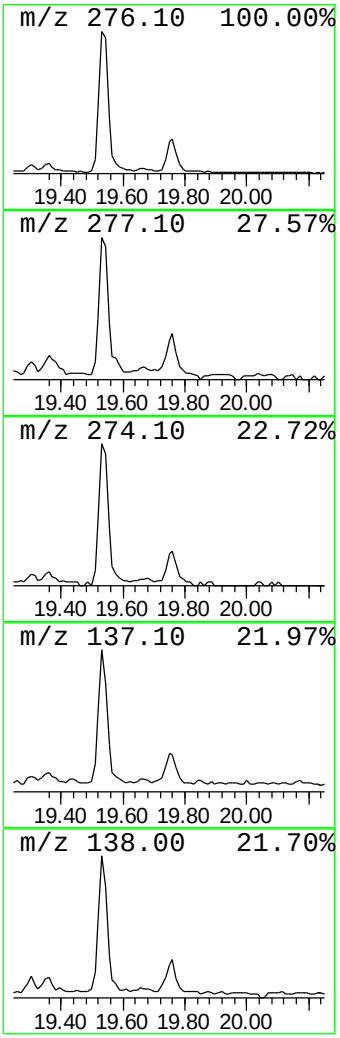
Peak Number 20 Dibenzo[def,mno]chrysene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.75	5.92 ng	257402	Perylene-d12	17.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	93
2	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	90
3	Benzo[ghi]perylene	276	C22H12	000191-24-2	81
4	Indeno[1,2,3-cd]fluoranthene	276	C22H12	000193-43-1	58
5	2-Thiophenecarbaldehyde, 5-[5-(t...	276	C13H8OS3	1000217-28-5	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051515\
Data File : BF079295.D
Acq On : 16 May 2015 5:47
Operator : TP/IZ
Sample : G2266-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1

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
unknown1.34	1.34	228.2	ng	4977510	1	7.18	436289	20.0
Butane, 2-methoxy...	1.63	6.9	ng	150393	1	7.18	436289	20.0
2-Pentanone, 4-hy...	4.95	5.4	ng	118179	1	7.18	436289	20.0
unknown6.89	6.89	58.5	ng	1277100	1	7.18	436289	20.0
Phenanthrene, 2-m...	13.43	3.0	ng	96611	4	12.77	641344	20.0
4H-Cyclopenta[def...	13.52	4.0	ng	126911	4	12.77	641344	20.0
5,16[1',2']:8,13[...	13.77	3.0	ng	94473	4	12.77	641344	20.0
Phenanthrene, 2,5...	14.08	2.9	ng	92693	4	12.77	641344	20.0
Heptafluorobutano...	15.94	4.7	ng	297688	5	16.05	1271070	20.0
unknown17.18	17.18	3.2	ng	140256	6	17.74	869683	20.0
Nonadecane	17.49	3.5	ng	154057	6	17.74	869683	20.0
Tricosane	18.29	3.0	ng	132656	6	17.74	869683	20.0
Dibenzo[def,mno]c...	19.75	5.9	ng	257402	6	17.74	869683	20.0