

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101218\  
 Data File : BF109844.D  
 Acq On : 12 Oct 2018 20:01  
 Operator : JU/SJ  
 Sample : J5457-01 2X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 KG-SOIL

Manual Integrations  
 APPROVED

Sohil  
 10/15/2018 1:00:52 PM

Quant Time: Oct 15 12:05:30 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Oct 08 16:02:11 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)  |
|-----------------------------|-------|------|----------|--------|-------|-----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.69  | 152  | 90235    | 20.00  | ng    | 0.00      |
| 21) Naphthalene-d8          | 7.97  | 136  | 364909   | 20.00  | ng    | 0.00      |
| 38) Acenaphthene-d10        | 9.72  | 164  | 149746   | 20.00  | ng    | 0.00      |
| 63) Phenanthrene-d10        | 11.20 | 188  | 254003   | 20.00  | ng    | 0.00      |
| 75) Chrysene-d12            | 13.88 | 240  | 108635   | 20.00  | ng    | 0.05      |
| 86) Perylene-d12            | 15.31 | 264  | 106361   | 20.00  | ng    | 0.08      |
| System Monitoring Compounds |       |      |          |        |       |           |
| 5) 2-Fluorophenol           | 5.30  | 112  | 155089   | 30.51  | ng    | -0.02     |
| 7) Phenol-d6                | 6.34  | 99   | 205082   | 30.20  | ng    | -0.02     |
| 23) Nitrobenzene-d5         | 7.26  | 82   | 117062   | 17.68  | ng    | -0.01     |
| 41) 2,4,6-Tribromophenol    | 10.51 | 330  | 41995    | 25.74  | ng    | 0.00      |
| 44) 2-Fluorobiphenyl        | 9.05  | 172  | 242371   | 22.29  | ng    | -0.01     |
| 78) Terphenyl-d14           | 12.80 | 244  | 140084   | 24.96  | ng    | 0.01      |
| Target Compounds            |       |      |          |        |       |           |
| 48) Acenaphthylene          | 9.58  | 152  | 39473    | 2.702  | ng    | Qvalue 96 |
| 49) Dimethylphthalate       | 9.44  | 163  | 24890    | 2.266  | ng    | # 96      |
| 51) Acenaphthene            | 9.75  | 154  | 18385    | 2.123  | ng    | 98        |
| 57) Fluorene                | 10.27 | 166  | 34525    | 3.561  | ng    | # 98      |
| 70) Phenanthrene            | 11.23 | 178  | 202310   | 15.916 | ng    | 99        |
| 71) Anthracene              | 11.28 | 178  | 87361m   | 6.648  | ng    |           |
| 74) Fluoranthene            | 12.42 | 202  | 366120   | 27.571 | ng    | 97        |
| 77) Pyrene                  | 12.65 | 202  | 279040   | 35.058 | ng    | 96        |
| 80) Benzo(a)anthracene      | 13.87 | 228  | 114099   | 19.033 | ng    | # 88      |
| 82) Chrysene                | 13.90 | 228  | 85956    | 13.650 | ng    | # 91      |
| 85) Indeno(1,2,3-cd)pyrene  | 16.70 | 276  | 46824    | 10.389 | ng    | 97        |
| 87) Benzo(b)fluoranthene    | 14.90 | 252  | 100458m  | 17.091 | ng    |           |
| 88) Benzo(k)fluoranthene    | 14.92 | 252  | 43312m   | 7.334  | ng    |           |
| 89) Benzo(a)pyrene          | 15.25 | 252  | 72638m   | 13.618 | ng    |           |
| 91) Benzo(a,h,i)perylene    | 17.12 | 276  | 41825    | 9.561  | ng    | # 51      |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

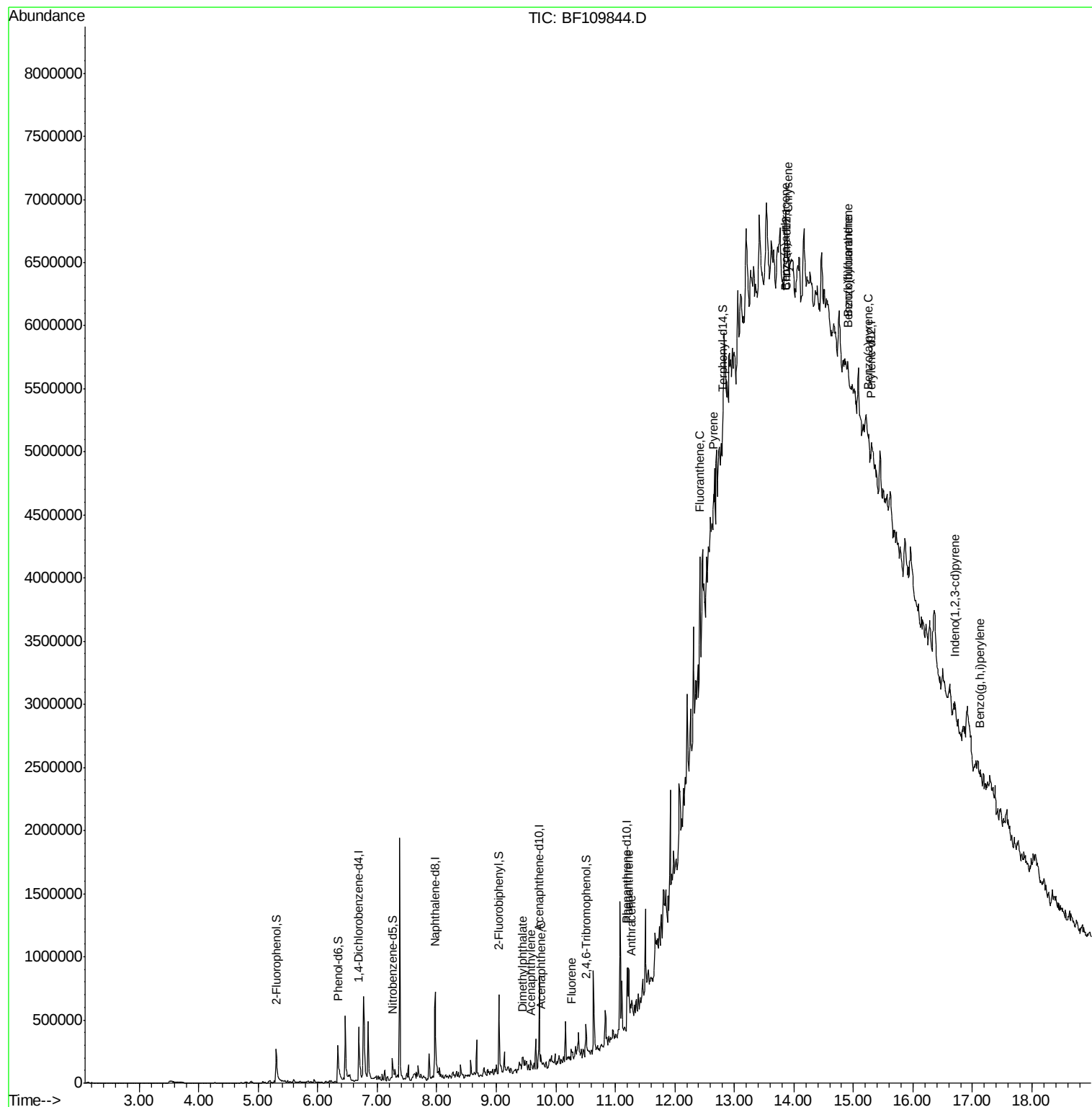
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101218\  
Data File : BF109844.D  
Acq On : 12 Oct 2018 20:01  
Operator : JU/SJ  
Sample : J5457-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

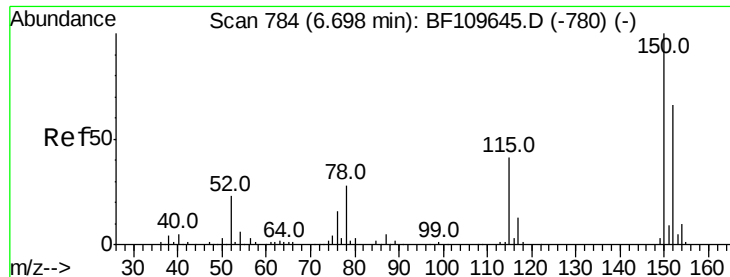
Instrument :  
BNA\_F  
ClientSampleId :  
KG-SOIL

Manual Integrations  
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Sohil  
10/15/2018 1:00:52 PM

Quant Time: Oct 15 12:05:30 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Oct 08 16:02:11 2018  
Response via : Initial Calibration





#1

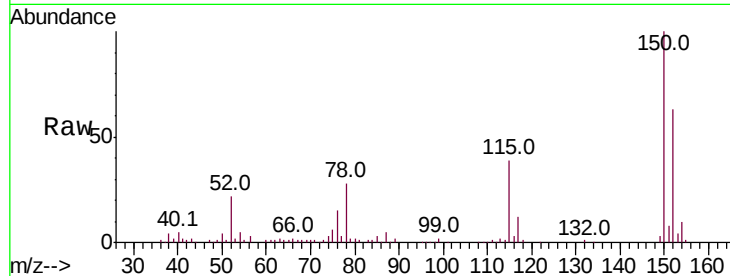
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.69 min Scan# 783  
Delta R.T. -0.01 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

Instrument :  
BNA\_F  
ClientSampled :  
KG-SOIL

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 158.3 | 122.7 | 184.1 |
| 115     | 62.4  | 49.1  | 73.7  |

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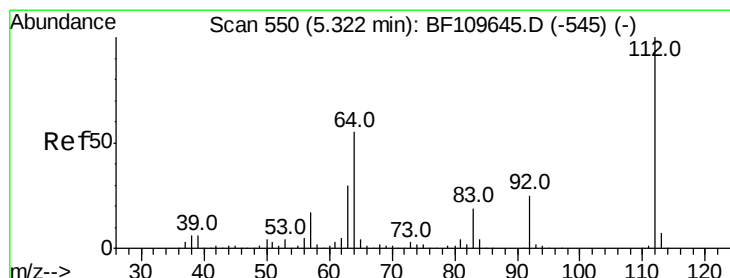
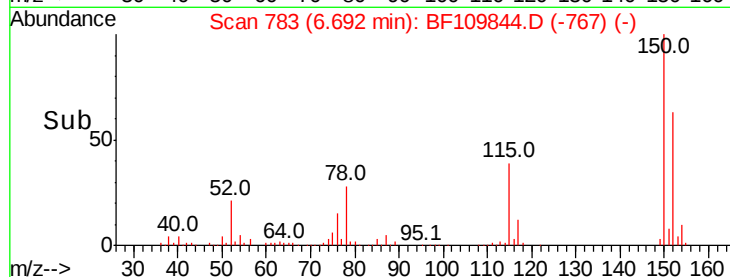
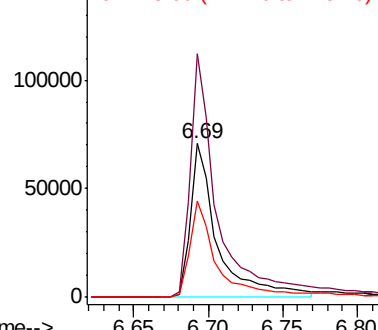


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

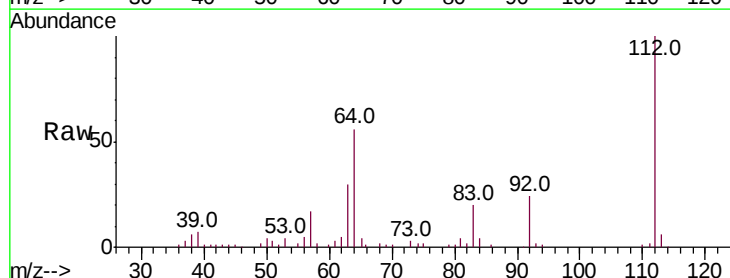
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol  
Concen: 30.508 ng  
RT: 5.30 min Scan# 547  
Delta R.T. -0.02 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 55.9  | 44.1  | 66.1  |
| 63      | 30.1  | 23.7  | 35.5  |

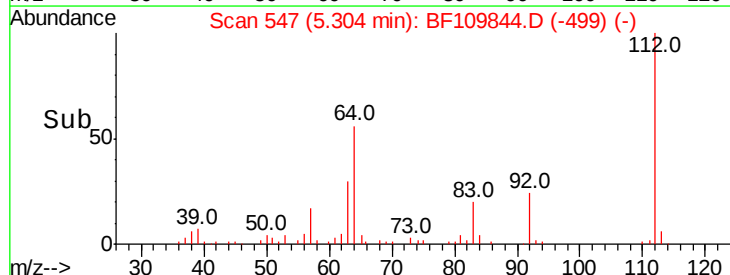
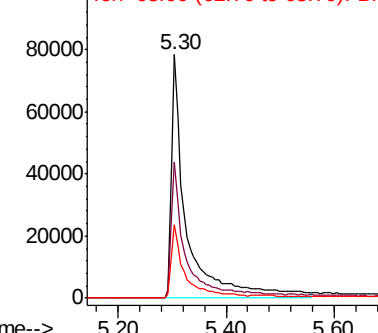


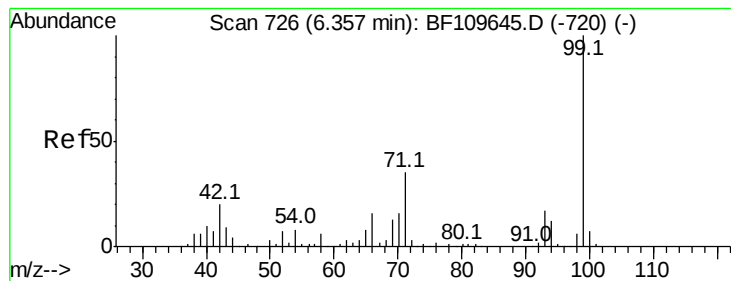
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 30.199 ng

RT: 6.34 min Scan# 723

Delta R.T. -0.02 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

Instrument :

BNA\_F

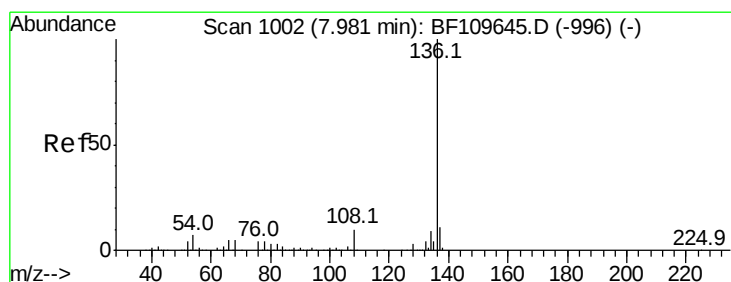
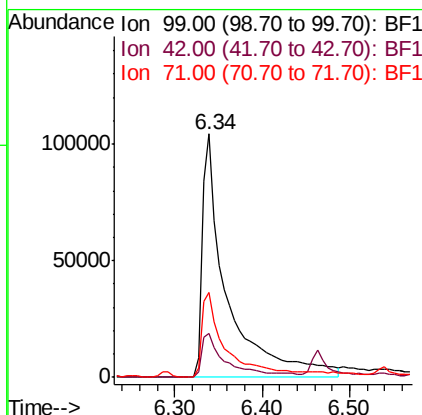
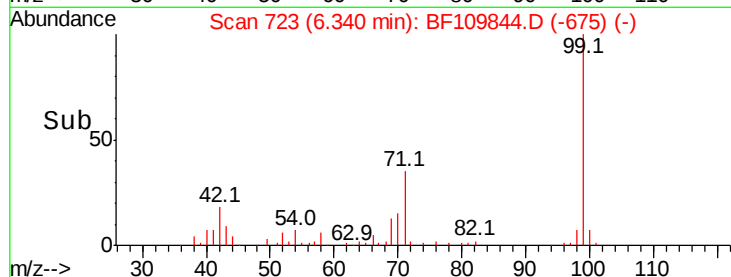
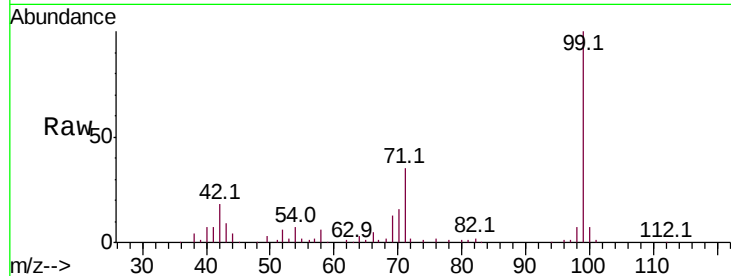
ClientSampled :

KG-SOIL

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 99    | Resp: | 205082 |
| Ion Ratio | Lower | Upper |        |
| 99        | 100   |       |        |
| 42        | 18.2  | 15.8  | 23.6   |
| 71        | 34.9  | 28.0  | 42.0   |

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#21

Naphthalene-d8

Concen: 20.000 ng

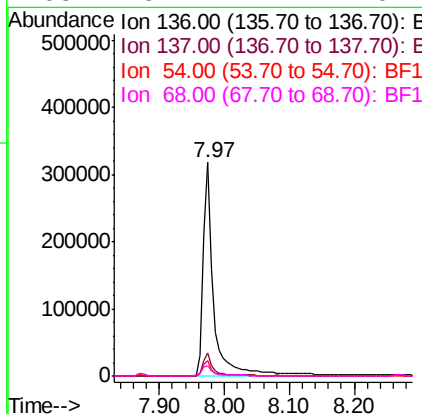
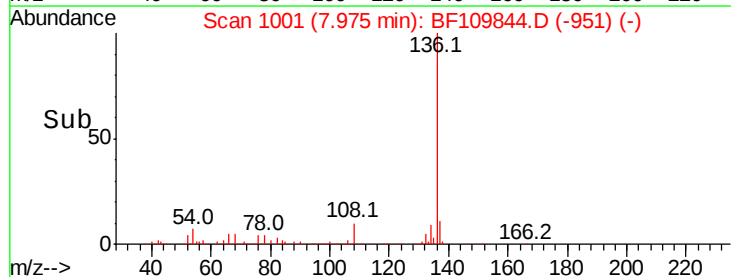
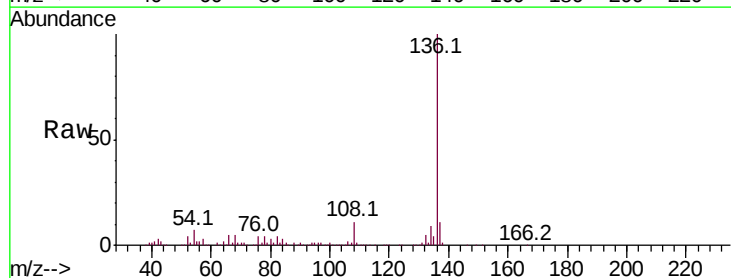
RT: 7.97 min Scan# 1001

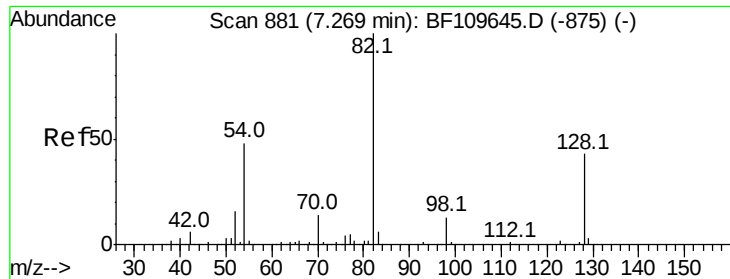
Delta R.T. -0.01 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 136   | Resp: | 364909 |
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 11.0  | 8.8   | 13.2   |
| 54        | 7.0   | 5.4   | 8.2    |
| 68        | 5.1   | 4.2   | 6.2    |





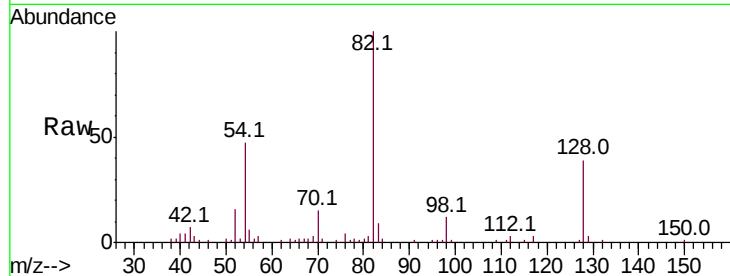
#23  
Nitrobenzene-d5  
Concen: 17.683 ng  
RT: 7.26 min Scan# 879  
Delta R.T. -0.01 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

Instrument :  
BNA\_F  
ClientSampled :  
KG-SOIL

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 39.2  | 34.2  | 51.2  |
| 54      | 47.3  | 38.6  | 58.0  |

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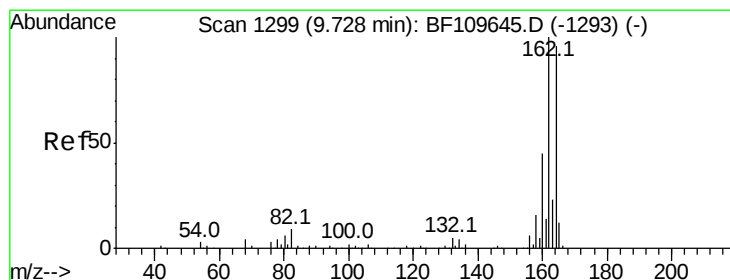
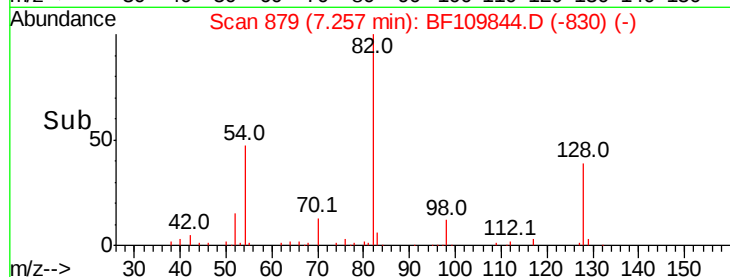
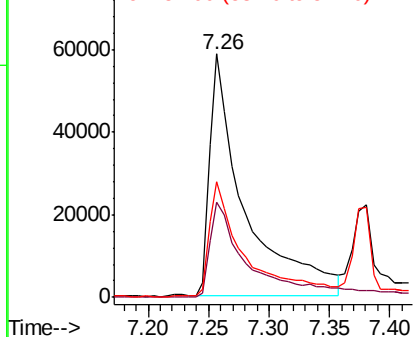


Abundance

Ion 82.00 (81.70 to 82.70): BF1

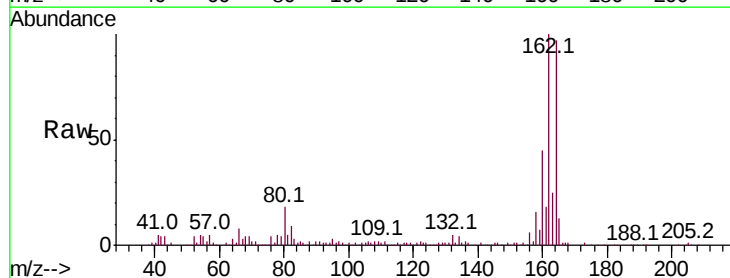
Ion 128.00 (127.70 to 128.70): BF1

Ion 54.00 (53.70 to 54.70): BF1



#38  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.72 min Scan# 1298  
Delta R.T. -0.01 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 102.6 | 83.0  | 124.6 |
| 160     | 46.5  | 37.0  | 55.6  |

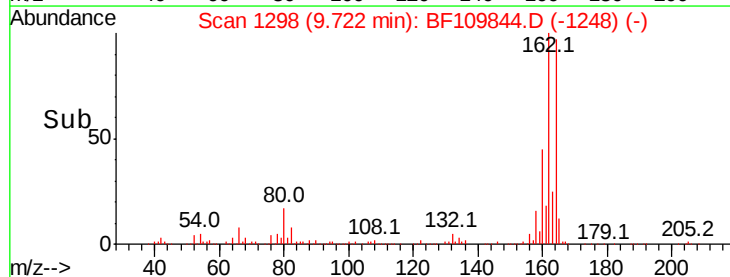
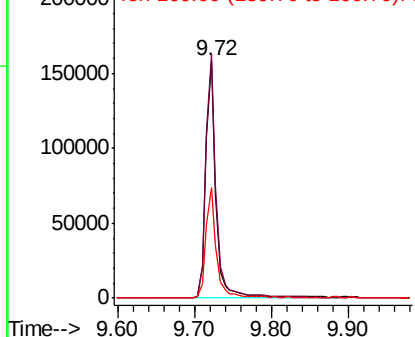


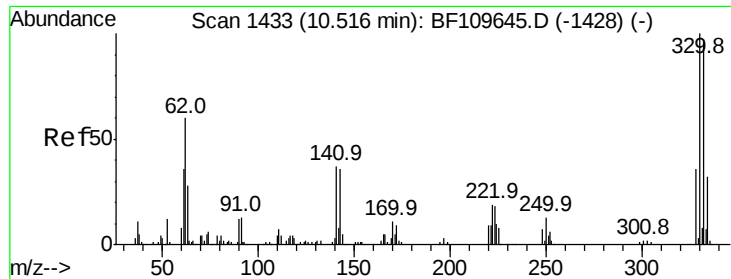
Abundance

Ion 164.00 (163.70 to 164.70): BF1

Ion 162.00 (161.70 to 162.70): BF1

Ion 160.00 (159.70 to 160.70): BF1





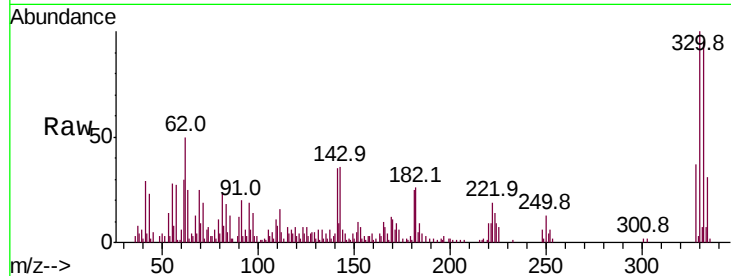
#41  
 2,4,6-Tribromophenol  
 Concen: 25.738 ng  
 RT: 10.51 min Scan# 1432  
 Delta R.T. -0.01 min  
 Lab File: BF109844.D  
 Acq: 12 Oct 2018 20:01

Instrument :  
 BNA\_F  
 ClientSampled :  
 KG-SOIL

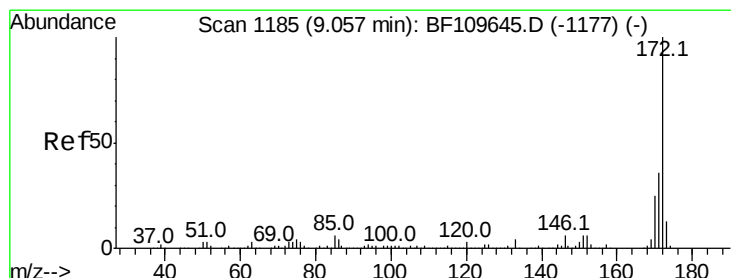
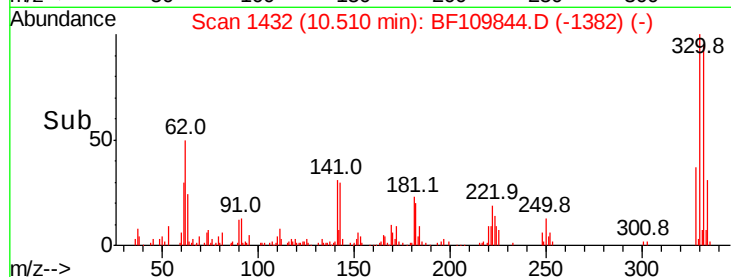
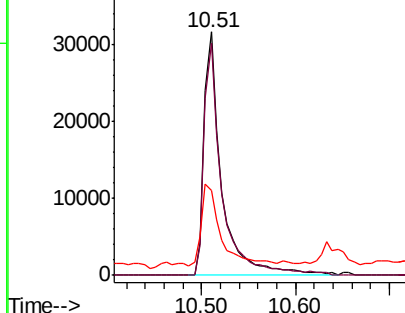
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 96.7  | 77.1  | 115.7 |
| 141     | 37.6  | 27.0  | 40.4  |

Manual Integrations  
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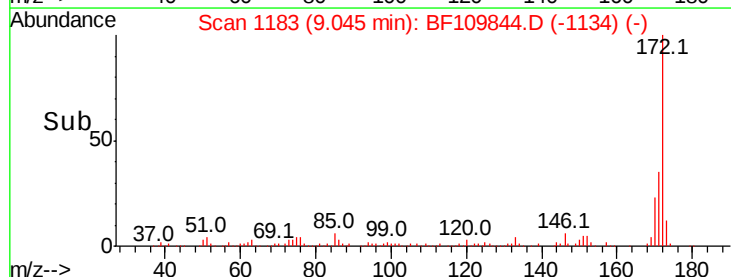
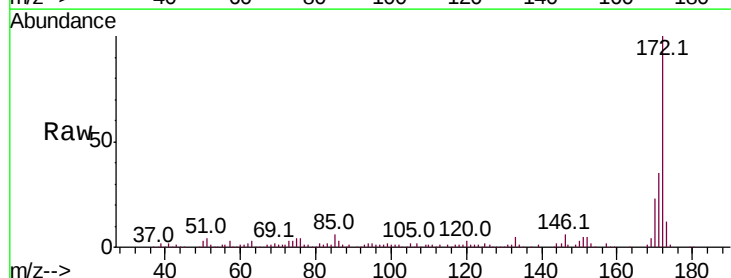
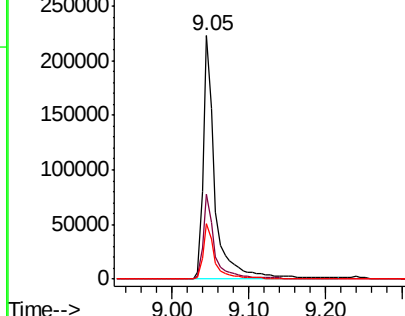
Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

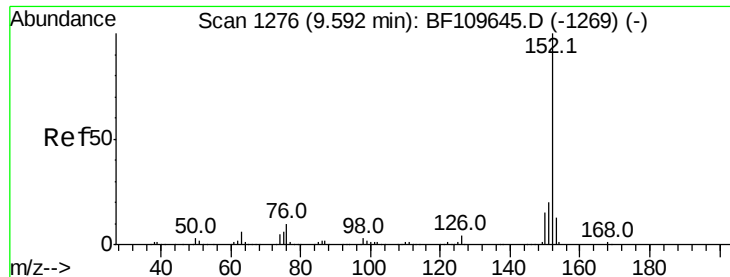


#44  
 2-Fluorobiphenyl  
 Concen: 22.291 ng  
 RT: 9.05 min Scan# 1183  
 Delta R.T. -0.01 min  
 Lab File: BF109844.D  
 Acq: 12 Oct 2018 20:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 34.7  | 28.6  | 43.0  |
| 170     | 22.8  | 19.7  | 29.5  |

Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E





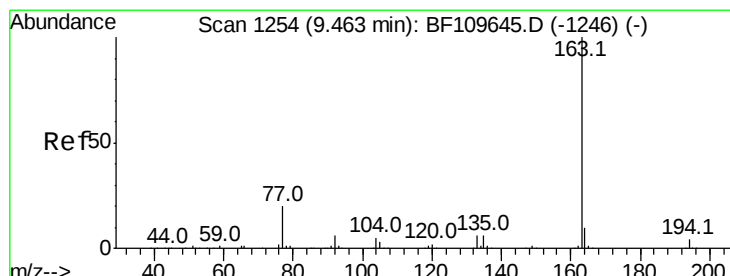
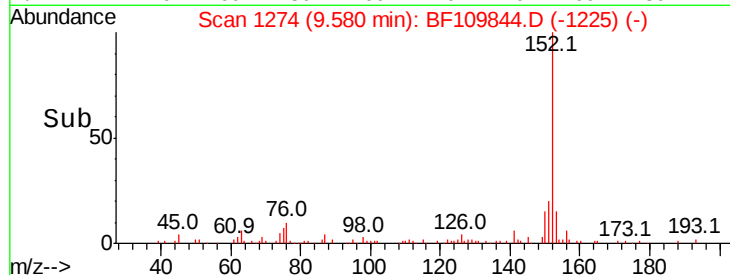
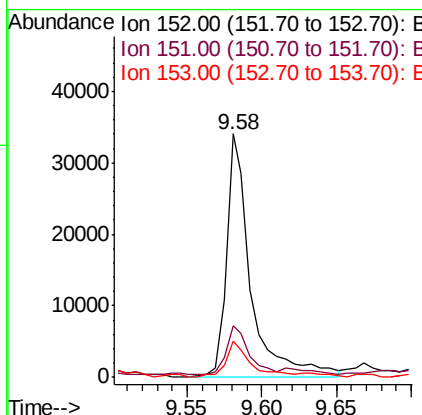
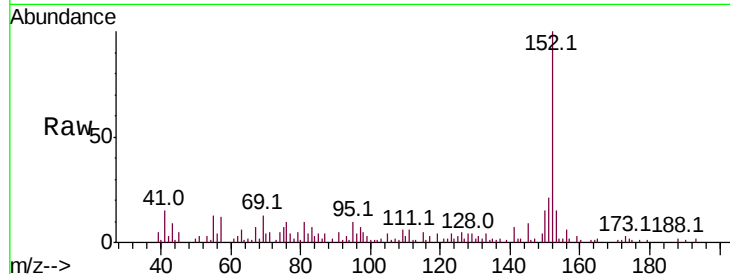
#48  
 Acenaphthylene  
 Concen: 2.702 ng  
 RT: 9.58 min Scan# 1274  
 Delta R.T. -0.01 min  
 Lab File: BF109844.D  
 Acq: 12 Oct 2018 20:01

Instrument :  
 BNA\_F  
 ClientSampleId :  
 KG-SOIL

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 152   | Resp: | 39473 |
| Ion Ratio | Lower | Upper |       |
| 152       | 100   |       |       |
| 151       | 21.2  | 15.8  | 23.8  |
| 153       | 15.0  | 10.4  | 15.6  |

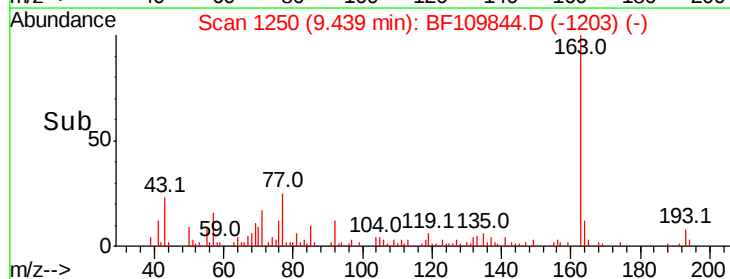
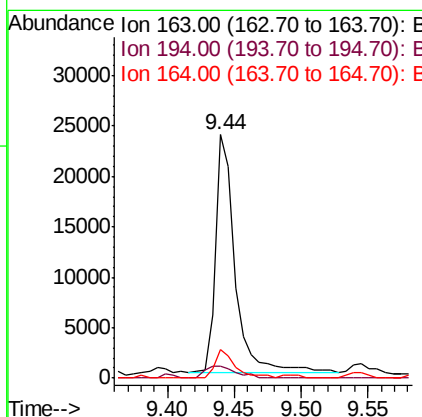
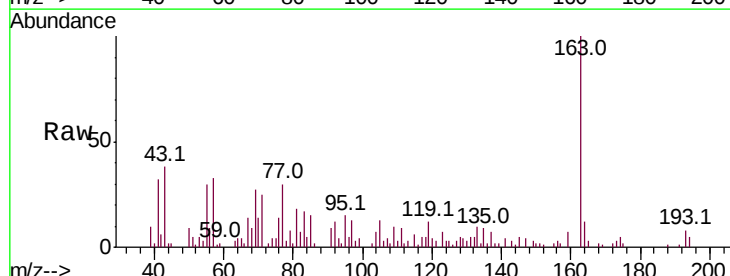
Manual Integrations  
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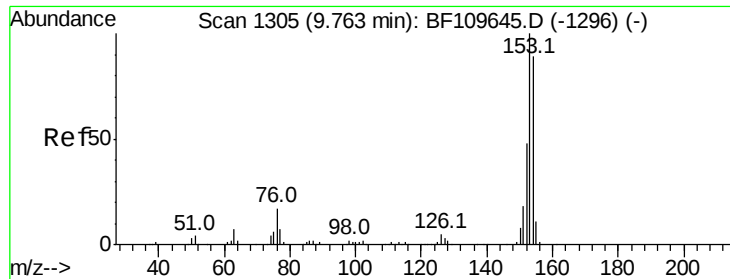
Sohil  
 10/15/2018 1:00:52 PM



#49  
 Dimethylphthalate  
 Concen: 2.266 ng  
 RT: 9.44 min Scan# 1250  
 Delta R.T. -0.02 min  
 Lab File: BF109844.D  
 Acq: 12 Oct 2018 20:01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 163   | Resp: | 24890 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 5.1   | 3.2   | 4.8#  |
| 164       | 11.5  | 8.1   | 12.1  |





#51

Acenaphthene

Concen: 2.123 ng

RT: 9.75 min Scan# 1303

Delta R.T. -0.01 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

Instrument :

BNA\_F

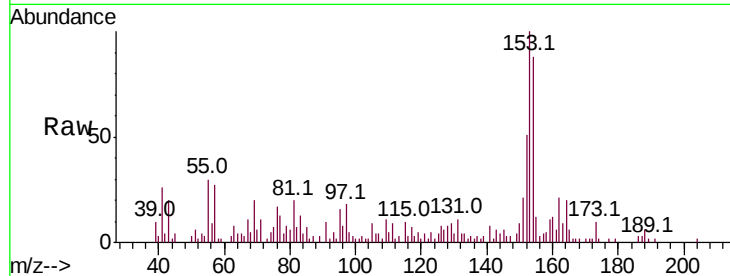
ClientSampled :

KG-SOIL

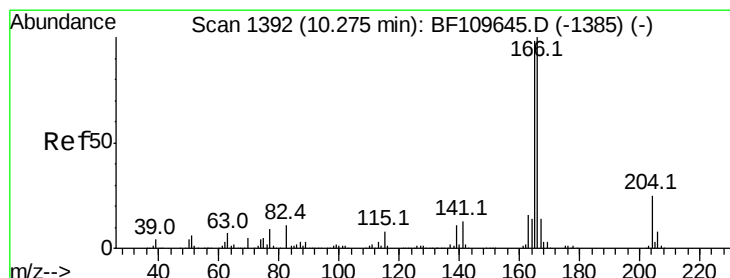
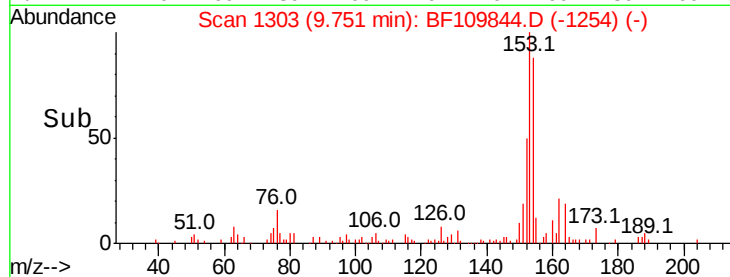
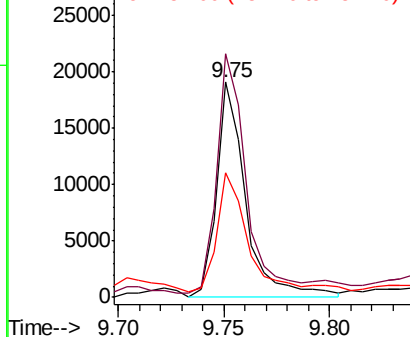
|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 154   | Resp: | 18385 |
| Ion Ratio | Lower | Upper |       |
| 154       | 100   |       |       |
| 153       | 113.1 | 90.1  | 135.1 |
| 152       | 58.1  | 43.4  | 65.2  |

Manual Integrations  
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Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 152.00 (151.70 to 152.70): E



#57

Fluorene

Concen: 3.561 ng

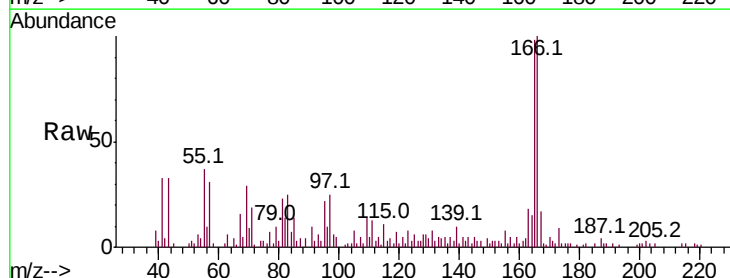
RT: 10.27 min Scan# 1391

Delta R.T. -0.01 min

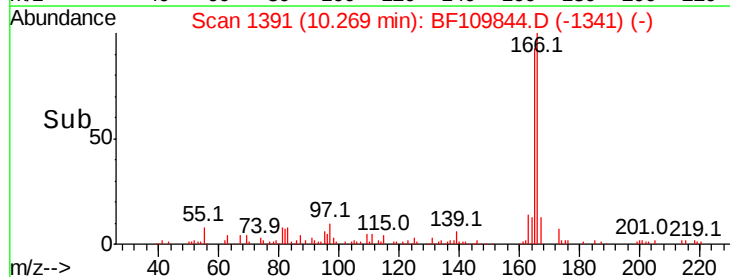
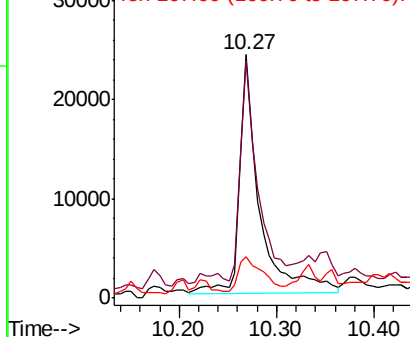
Lab File: BF109844.D

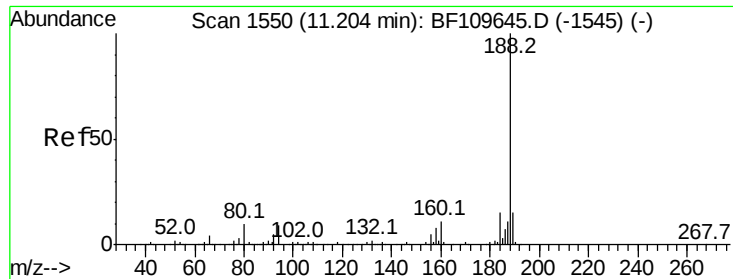
Acq: 12 Oct 2018 20:01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 166   | Resp: | 34525 |
| Ion Ratio | Lower | Upper |       |
| 166       | 100   |       |       |
| 165       | 97.6  | 78.6  | 117.8 |
| 167       | 17.1  | 10.8  | 16.2# |



Abundance Ion 166.00 (165.70 to 166.70): E  
Ion 165.00 (164.70 to 165.70): E  
Ion 167.00 (166.70 to 167.70): E





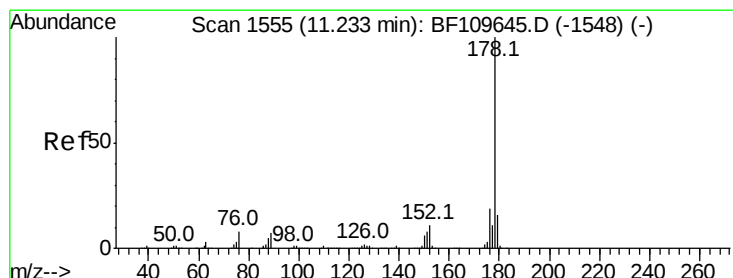
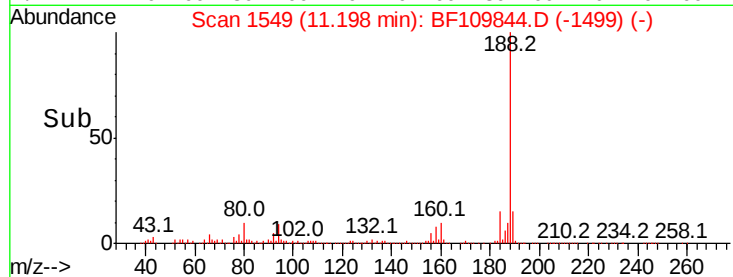
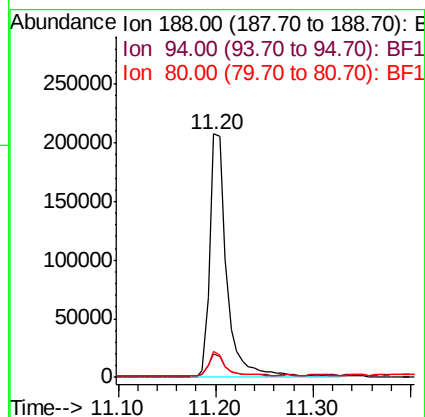
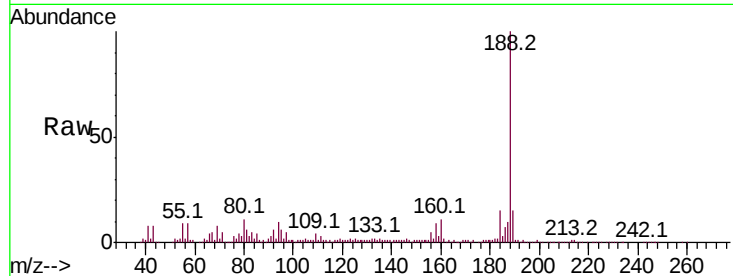
#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.20 min Scan# 1549  
Delta R.T. -0.01 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

Instrument :  
BNA\_F  
ClientSampled :  
KG-SOIL

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 188     | 100   | 254003 |       |       |
| 94      | 9.7   |        | 7.2   | 10.8  |
| 80      | 10.5  |        | 7.9   | 11.9  |

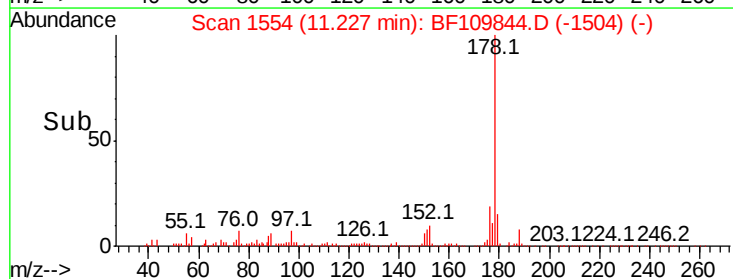
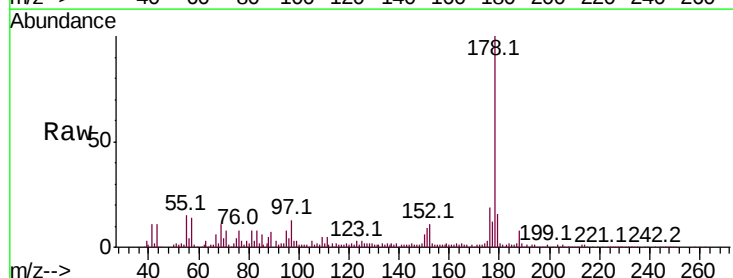
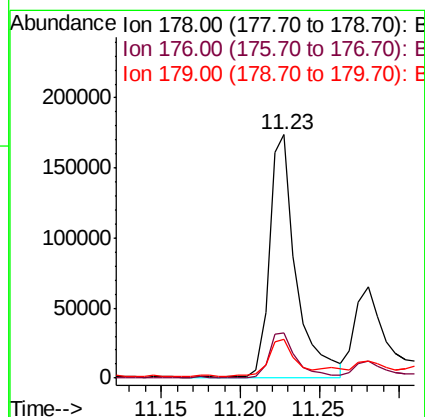
Manual Integrations  
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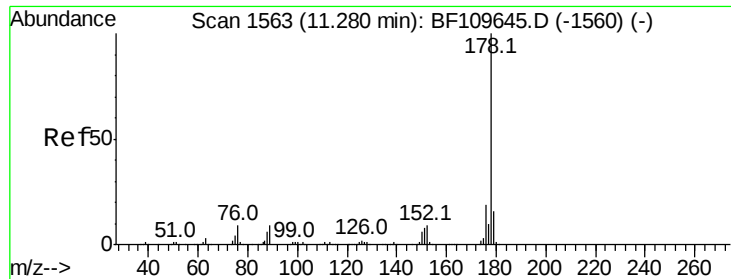
Sohil  
10/15/2018 1:00:52 PM



#70  
Phenanthrene  
Concen: 15.916 ng  
RT: 11.23 min Scan# 1554  
Delta R.T. -0.01 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 178     | 100   | 202310 |       |       |
| 176     | 18.8  |        | 15.5  | 23.3  |
| 179     | 16.0  |        | 12.5  | 18.7  |





#71

Anthracene

Concen: 6.648 ng/mL

RT: 11.28 min Scan# 1563

Delta R.T. 0.00 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

Instrument :

BNA\_F

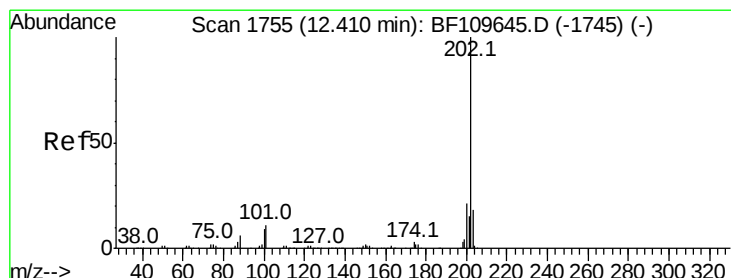
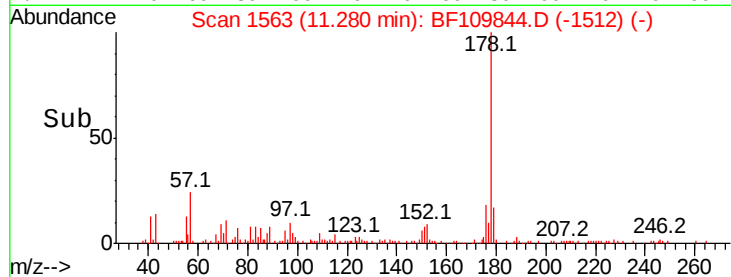
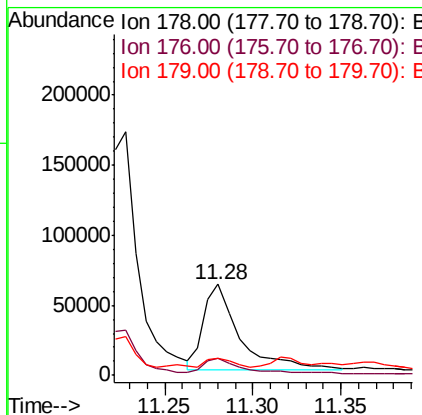
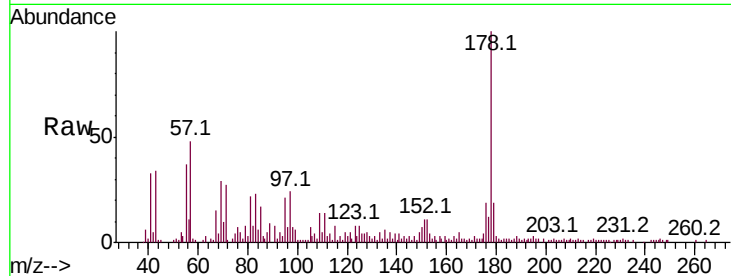
ClientSampled :

KG-SOIL

|             |       |            |
|-------------|-------|------------|
| Tot Ion:178 | Resp: | 87361      |
| Ion Ratio   | Lower | Upper      |
| 178         | 100   |            |
| 176         | 18.7  | 15.4 23.2  |
| 179         | 19.1  | 12.6 18.8# |

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#74

Fluoranthene

Concen: 27.571 ng/mL

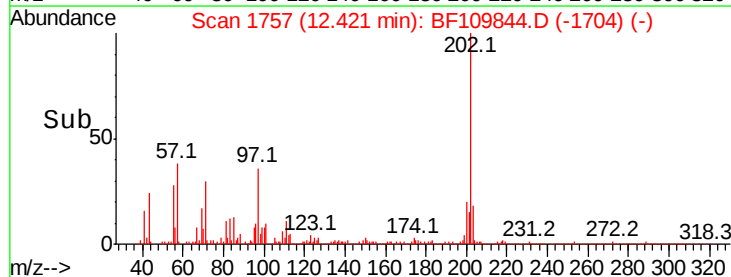
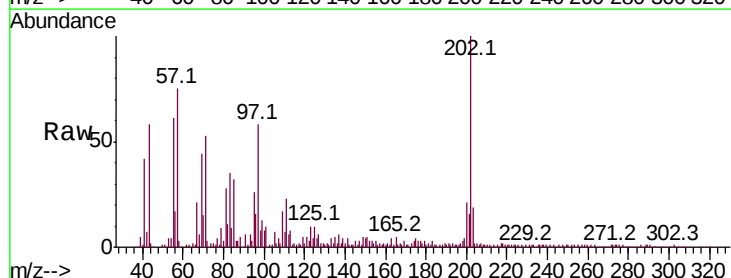
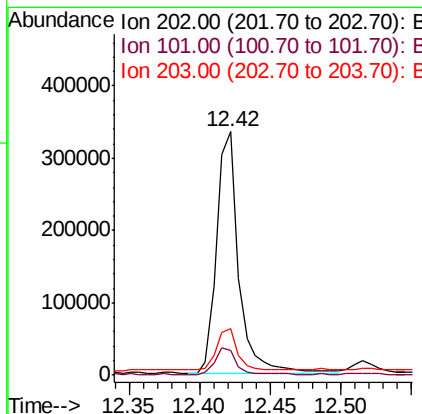
RT: 12.42 min Scan# 1757

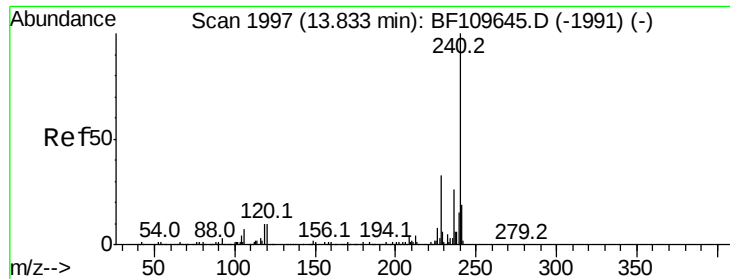
Delta R.T. 0.01 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

|             |       |          |
|-------------|-------|----------|
| Tgt Ion:202 | Resp: | 366120   |
| Ion Ratio   | Lower | Upper    |
| 202         | 100   |          |
| 101         | 10.3  | 0.0 31.4 |
| 203         | 19.2  | 0.0 37.7 |





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.88 min Scan# 2005

Delta R.T. 0.05 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

Instrument :

BNA\_F

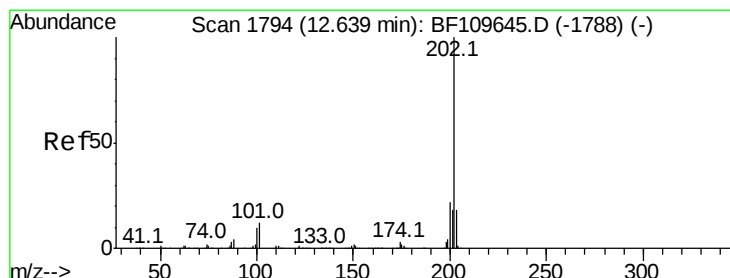
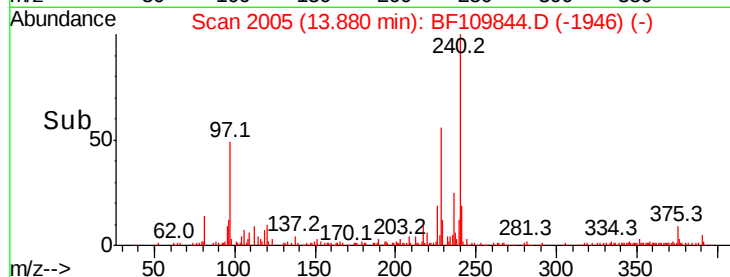
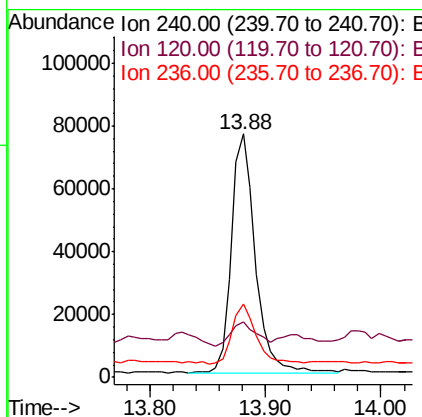
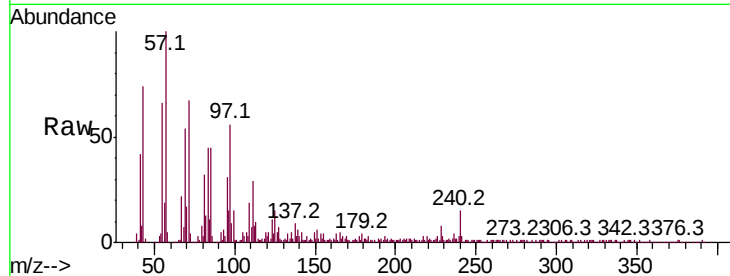
ClientSampled :

KG-SOIL

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 240   | Resp: | 108635 |
| Ion Ratio | Lower | Upper |        |
| 240       | 100   |       |        |
| 120       | 22.7  | 8.3   | 12.5#  |
| 236       | 30.3  | 21.2  | 31.8   |

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#77

Pyrene

Concen: 35.058 ng

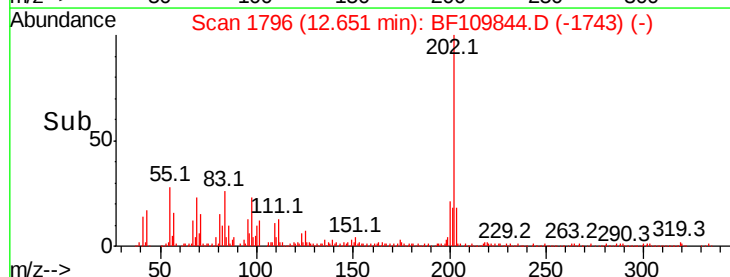
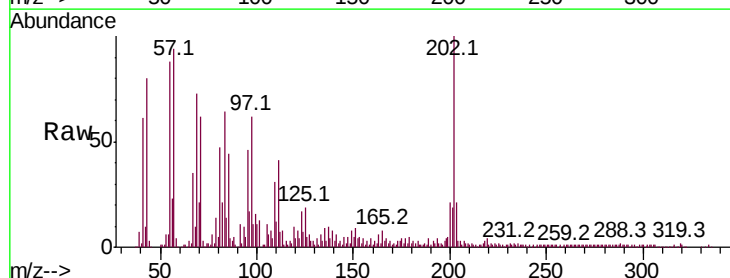
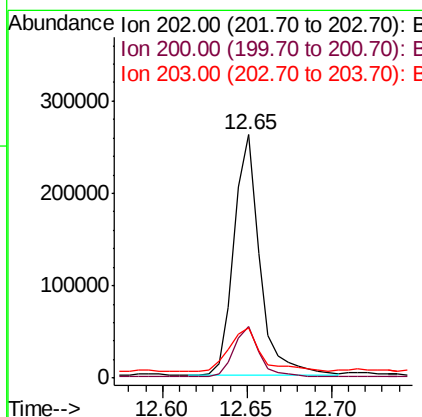
RT: 12.65 min Scan# 1796

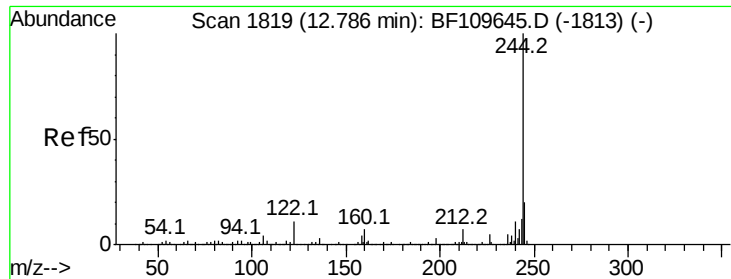
Delta R.T. 0.01 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 202   | Resp: | 279040 |
| Ion Ratio | Lower | Upper |        |
| 202       | 100   |       |        |
| 200       | 21.2  | 17.8  | 26.6   |
| 203       | 20.6  | 14.2  | 21.4   |





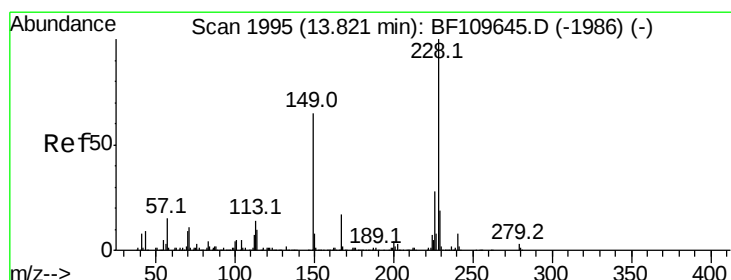
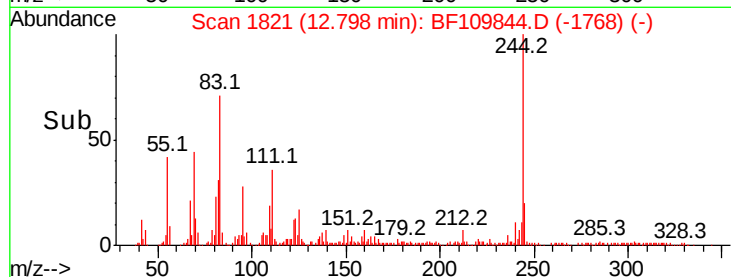
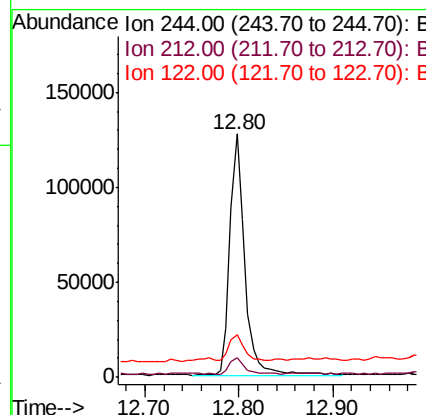
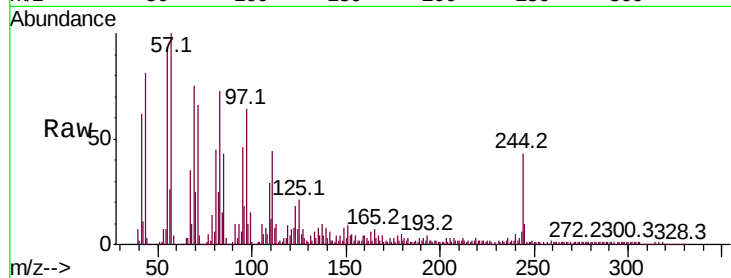
#78  
 Terphenyl-d14  
 Concen: 24.962 ng  
 RT: 12.80 min Scan# 1821  
 Delta R.T. 0.01 min  
 Lab File: BF109844.D  
 Acq: 12 Oct 2018 20:01

Instrument :  
 BNA\_F  
 ClientSampleId :  
 KG-SOIL

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 8.0   | 5.8   | 8.8   |
| 122     | 17.6  | 8.7   | 13.1  |

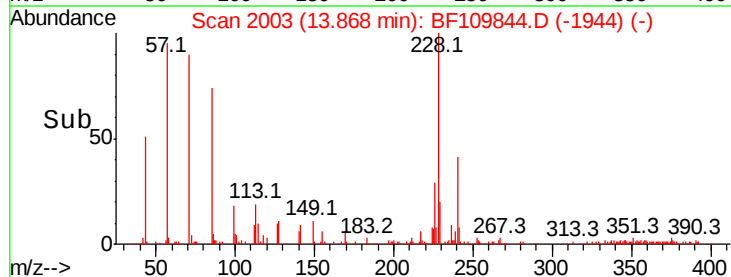
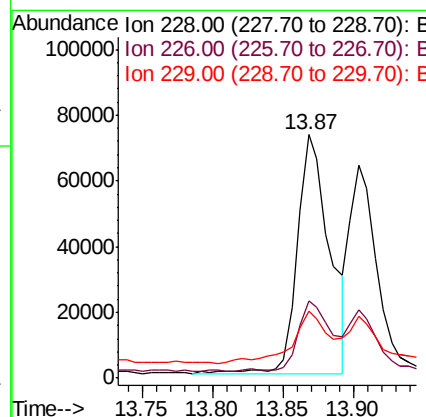
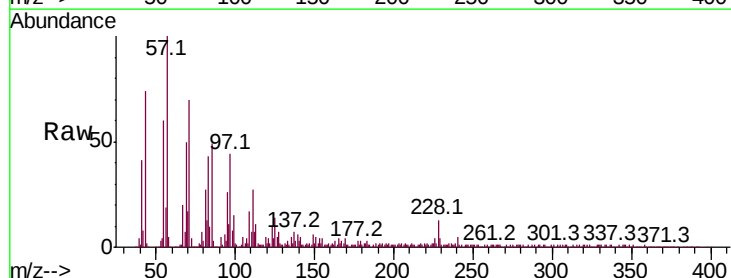
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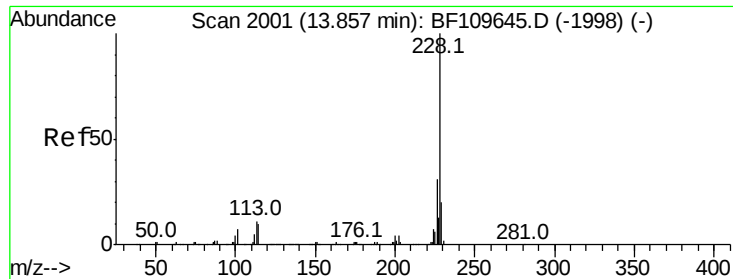
Sohil  
 10/15/2018 1:00:52 PM



#80  
 Benzo(a)anthracene  
 Concen: 19.033 ng  
 RT: 13.87 min Scan# 2003  
 Delta R.T. 0.05 min  
 Lab File: BF109844.D  
 Acq: 12 Oct 2018 20:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 31.5  | 22.1  | 33.1  |
| 229     | 27.5  | 15.6  | 23.4  |





#82

Chrysene

Concen: 13.650 ng

RT: 13.90 min Scan# 2009

Delta R.T. 0.05 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

Instrument :

BNA\_F

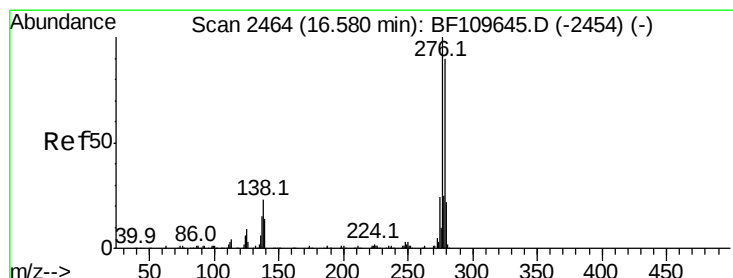
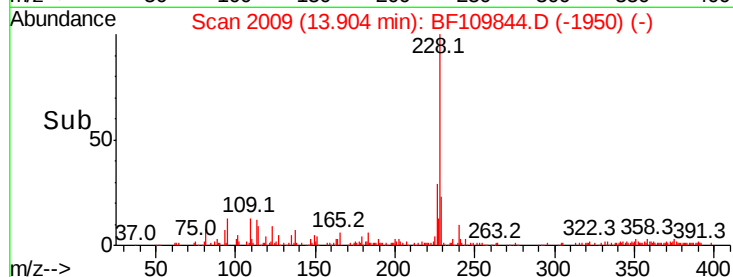
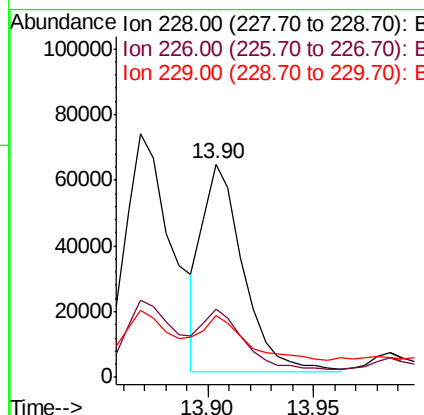
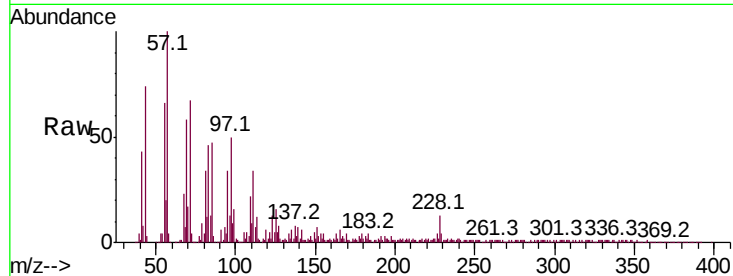
ClientSampled :

KG-SOIL

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 228   | Resp: | 85956 |
| Ion Ratio | Lower | Upper |       |
| 228       | 100   |       |       |
| 226       | 31.8  | 24.7  | 37.1  |
| 229       | 29.0  | 15.9  | 23.9  |

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10/15/2018 1:00:52 PM



#85

Indeno(1,2,3-cd)pyrene

Concen: 10.389 ng

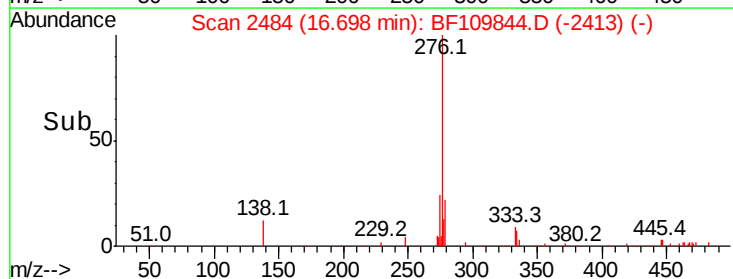
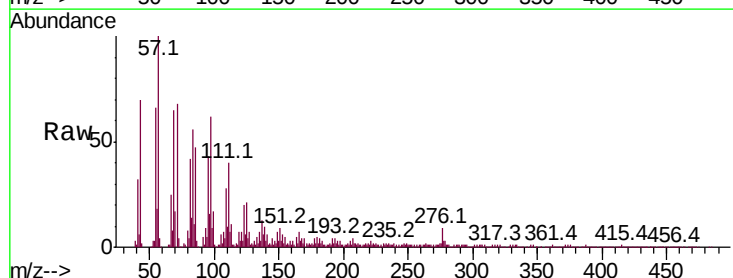
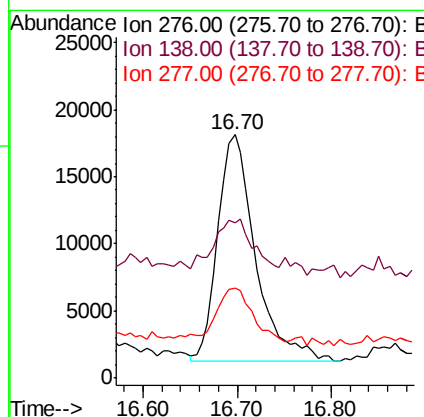
RT: 16.70 min Scan# 2484

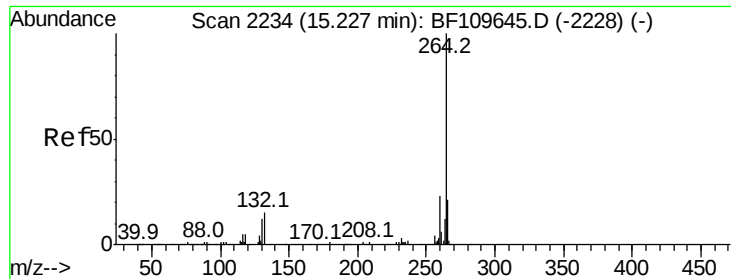
Delta R.T. 0.12 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 276   | Resp: | 46824 |
| Ion Ratio | Lower | Upper |       |
| 276       | 100   |       |       |
| 138       | 23.0  | 18.5  | 27.7  |
| 277       | 22.0  | 20.0  | 30.0  |





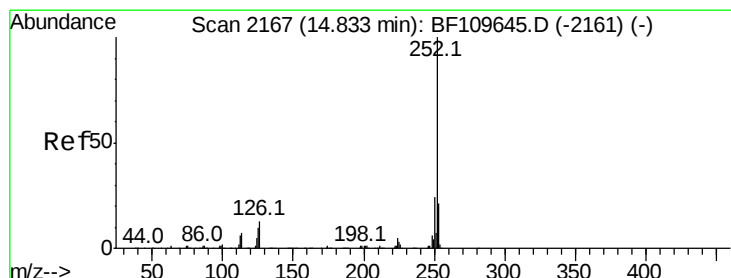
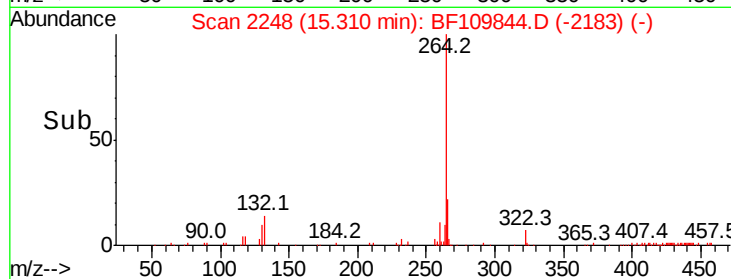
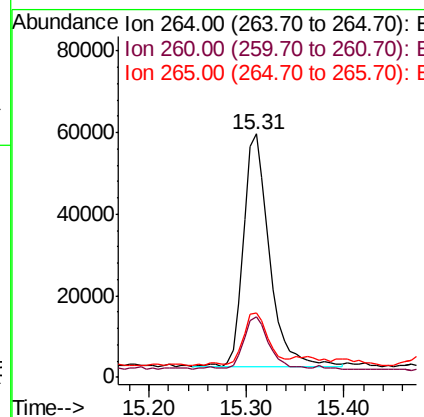
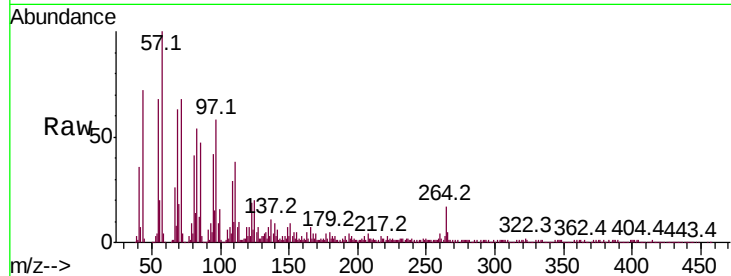
#86  
Pervlene-d12  
Concen: 20.000 ng  
RT: 15.31 min Scan# 2248  
Delta R.T. 0.08 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

Instrument :  
BNA\_F  
ClientSampleId :  
KG-SOIL

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 264   | Resp: | 106361 |
| Ion Ratio | Lower | Upper |        |
| 264       | 100   |       |        |
| 260       | 24.9  | 18.7  | 28.1   |
| 265       | 26.7  | 16.7  | 25.1#  |

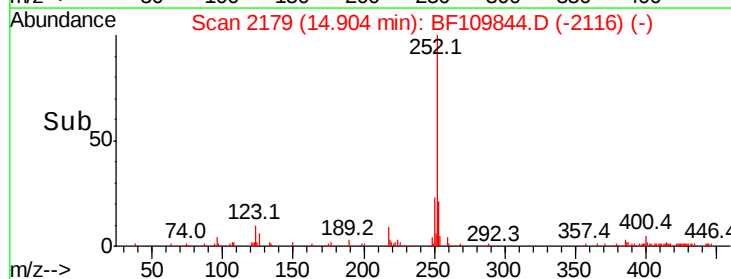
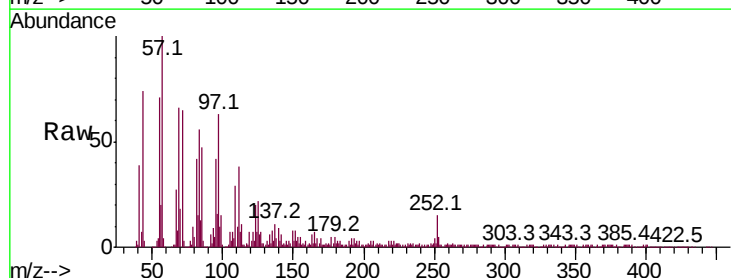
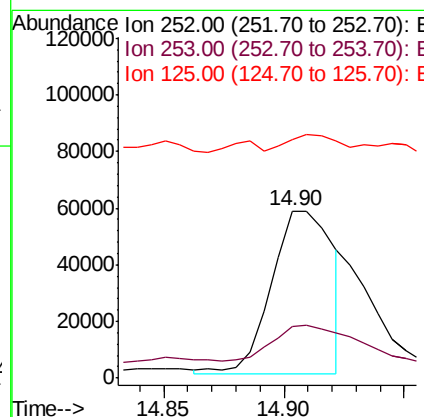
Manual Integrations  
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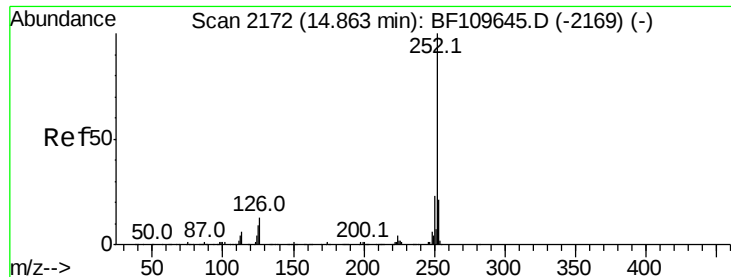
Sohil  
10/15/2018 1:00:52 PM



#87  
Benzo(b)fluoranthene  
Concen: 17.091 ng m  
RT: 14.90 min Scan# 2179  
Delta R.T. 0.07 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 100458 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 253       | 31.3  | 17.2  | 25.8#  |
| 125       | 143.0 | 8.2   | 12.4#  |





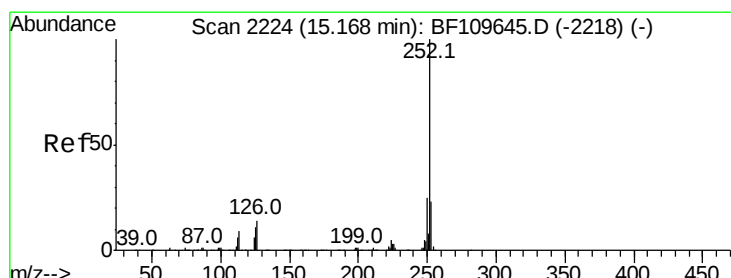
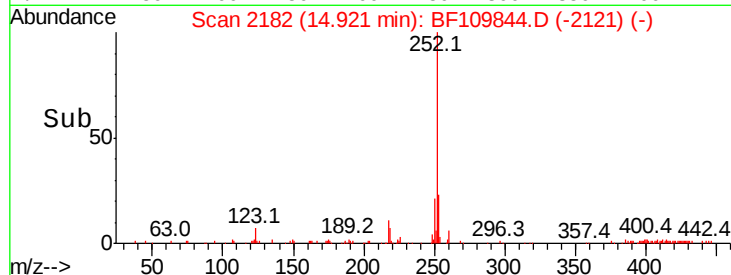
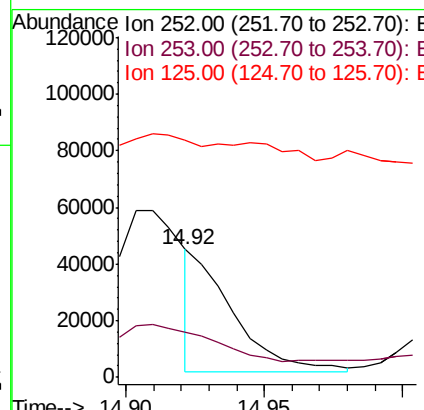
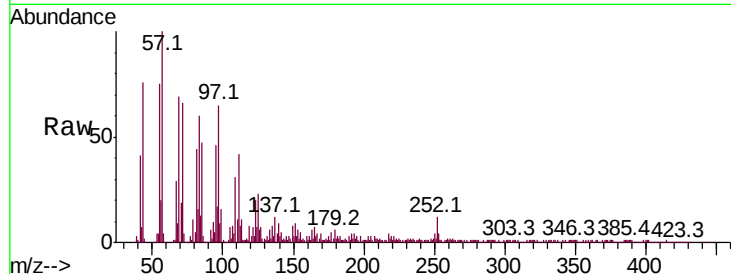
#88  
Benzo(k)fluoranthene  
Concen: 7.334 ng m  
RT: 14.92 min Scan# 2182  
Delta R.T. 0.06 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

Instrument :  
BNA\_F  
ClientSampleId :  
KG-SOIL

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 35.4  | 17.2  | 25.8# |
| 125     | 185.8 | 7.4   | 11.0# |

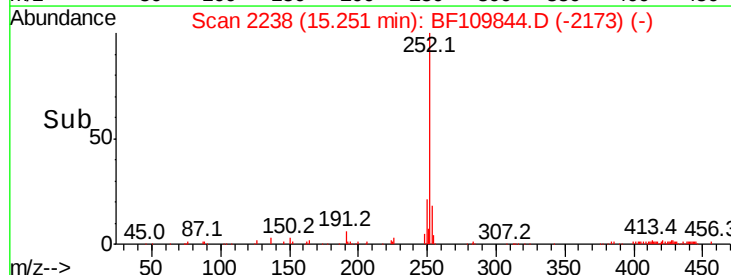
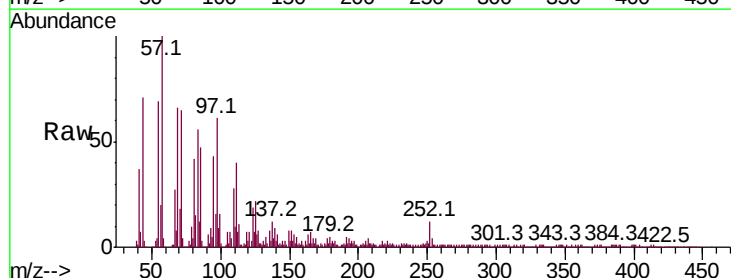
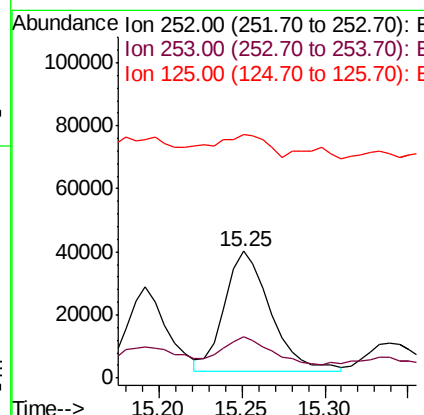
Manual Integrations  
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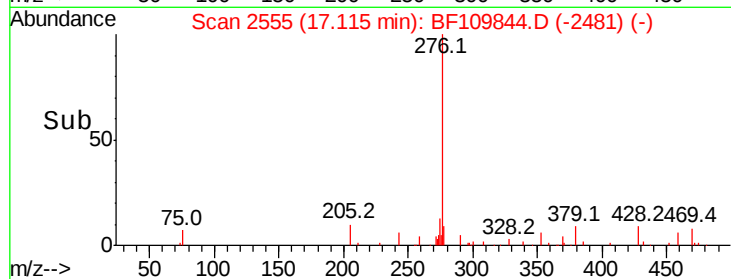
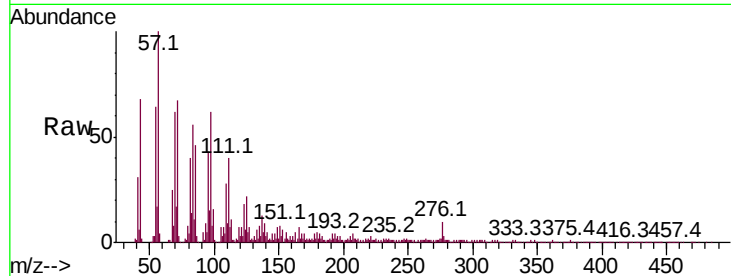
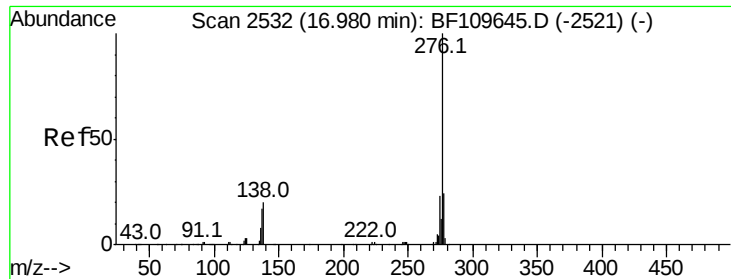
Sohil  
10/15/2018 1:00:52 PM



#89  
Benzo(a)pyrene  
Concen: 13.618 ng m  
RT: 15.25 min Scan# 2238  
Delta R.T. 0.08 min  
Lab File: BF109844.D  
Acq: 12 Oct 2018 20:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 32.3  | 18.2  | 27.4# |
| 125     | 191.6 | 9.0   | 13.6# |





#91

Benzo(a,h,i)perylene

Concen: 9.561 ng

RT: 17.12 min Scan# 2555

Delta R.T. 0.14 min

Lab File: BF109844.D

Acq: 12 Oct 2018 20:01

Instrument :

BNA\_F

ClientSampled :

KG-SOIL

Tot Ion: 276 Resp: 41825

Ion Ratio Lower Upper

276 100

277 34.6 18.8 28.2#

138 56.7 16.0 24.0#

Manual Integrations

APPROVED

Sohil

10/15/2018 1:00:52 PM

