

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\  
 Data File : BF097195.D  
 Acq On : 29 Jul 2017 10:56  
 Operator : SJ/JU  
 Sample : I4421-12 2X  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-M6-ESW

Manual Integrations  
 APPROVED

Sohil  
 7/31/2017 6:53:16 PM

Quant Time: Jul 31 16:31:43 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jul 25 14:11:51 2017  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc    | Units | Dev(Min)  |
|-----------------------------|-------|------|----------|---------|-------|-----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.49  | 152  | 116063   | 20.00   | ng    | -0.01     |
| 21) Naphthalene-d8          | 7.77  | 136  | 381326   | 20.00   | ng    | -0.02     |
| 38) Acenaphthene-d10        | 9.52  | 164  | 135201   | 20.00   | ng    | -0.02     |
| 63) Phenanthrene-d10        | 10.99 | 188  | 216312   | 20.00   | ng    | -0.01     |
| 75) Chrysene-d12            | 13.63 | 240  | 128905   | 20.00   | ng    | 0.00      |
| 86) Perylene-d12            | 15.00 | 264  | 87657    | 20.00   | ng    | 0.03      |
| System Monitoring Compounds |       |      |          |         |       |           |
| 5) 2-Fluorophenol           | 5.08  | 112  | 366354   | 47.58   | ng    | -0.02     |
| 7) Phenol-d6                | 6.15  | 99   | 457028   | 52.00   | ng    | -0.02     |
| 23) Nitrobenzene-d5         | 7.05  | 82   | 226819   | 34.89   | ng    | -0.02     |
| 41) 2,4,6-Tribromophenol    | 10.30 | 330  | 47225    | 44.21   | ng    | -0.02     |
| 44) 2-Fluorobiphenyl        | 8.85  | 172  | 322207   | 40.44   | ng    | -0.02     |
| 78) Terphenyl-d14           | 12.58 | 244  | 195352   | 30.90   | ng    | 0.00      |
| Target Compounds            |       |      |          |         |       |           |
| 11) bis(2-Chloroethyl)ether | 6.23  | 93   | 1043593  | 126.562 | ng    | Qvalue 86 |
| 13) 1,4-Dichlorobenzene     | 6.50  | 146  | 47058    | 5.352   | ng    | 94        |
| 14) 1,2-Dichlorobenzene     | 6.66  | 146  | 117975   | 15.368  | ng    | 100       |
| 20) 3+4-Methylphenols       | 6.95  | 107  | 19405    | 2.338   | ng    | # 62      |
| 31) Naphthalene             | 7.79  | 128  | 58666    | 3.264   | ng    | 99        |
| 37) 2-Methylnaphthalene     | 8.49  | 142  | 72298    | 6.352   | ng    | 99        |
| 49) Dimethylphthalate       | 9.25  | 163  | 34259    | 3.337   | ng    | # 88      |
| 70) Phenanthrene            | 11.02 | 178  | 55781    | 4.813   | ng    | 95        |
| 71) Anthracene              | 11.07 | 178  | 26522m   | 2.234   | ng    |           |
| 74) Fluoranthene            | 12.20 | 202  | 105229   | 9.268   | ng    | 95        |
| 77) Pyrene                  | 12.43 | 202  | 106280   | 10.071  | ng    | 96        |
| 80) Benzo(a)anthracene      | 13.63 | 228  | 35867    | 4.300   | ng    | # 83      |
| 82) Chrysene                | 13.66 | 228  | 36061    | 4.428   | ng    | # 75      |
| 85) Indeno(1,2,3-cd)pyrene  | 16.24 | 276  | 20539    | 2.941   | ng    | 96        |
| 87) Benzo(b)fluoranthene    | 14.64 | 252  | 31073m   | 5.897   | ng    |           |
| 88) Benzo(k)fluoranthene    | 14.65 | 252  | 11504m   | 2.291   | ng    |           |
| 91) Benzo(a,h,i)perylene    | 16.62 | 276  | 24756    | 5.969   | ng    | # 80      |

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

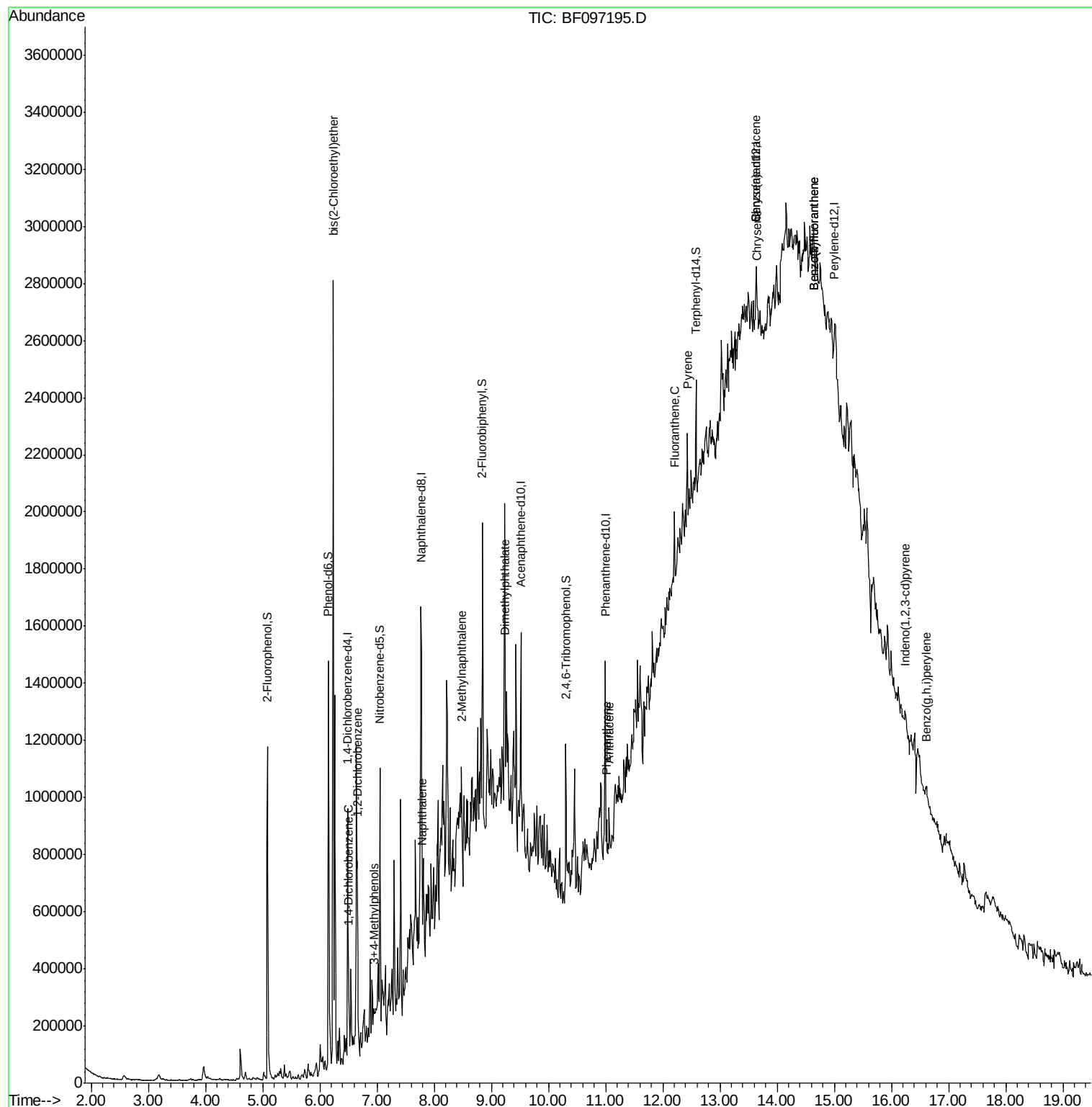
Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\  
Data File : BF097195.D  
Acq On : 29 Jul 2017 10:56  
Operator : SJ/JU  
Sample : I4421-12 2X  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

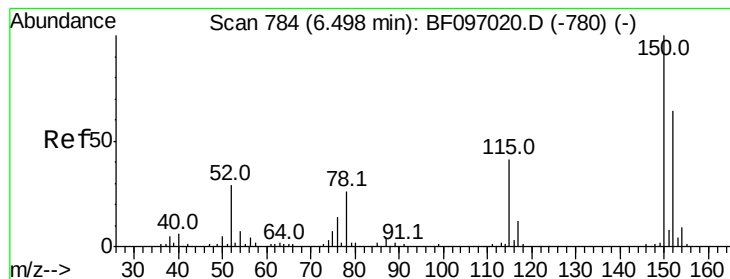
Instrument :  
BNA\_F  
ClientSampled :  
E2-M6-ESW

Manual Integrations  
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7/31/2017 6:53:16 PM

Quant Time: Jul 31 16:31:43 2017  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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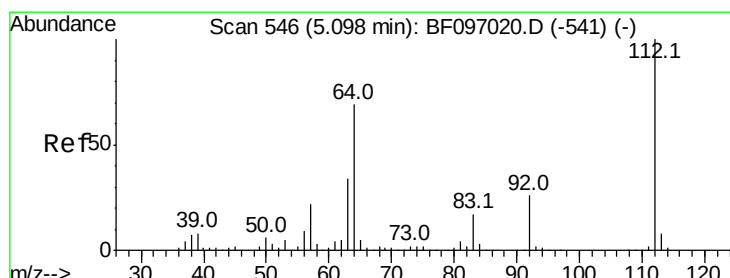
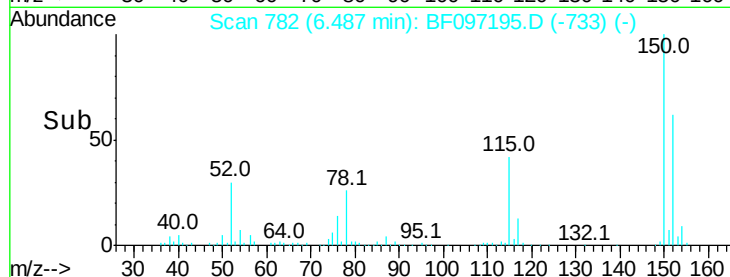
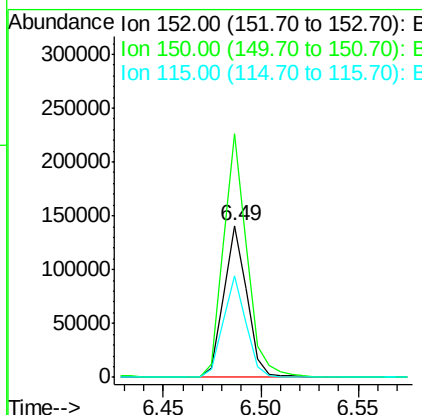
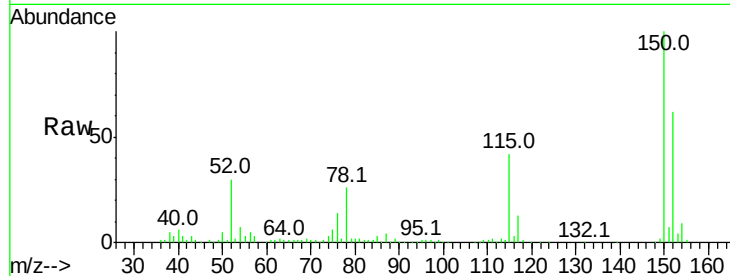
#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 6.49 min Scan# 782  
 Delta R.T. -0.01 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-M6-ESW

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 160.7 | 126.2 | 189.2 |
| 115     | 66.7  | 52.2  | 78.2  |

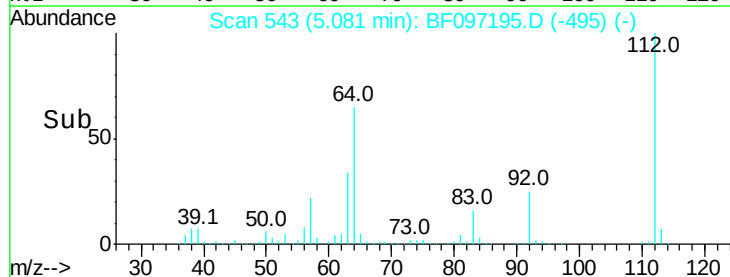
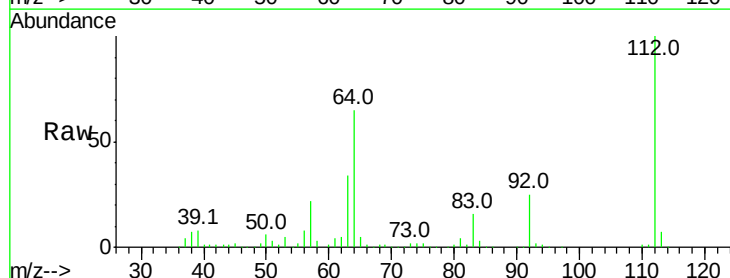
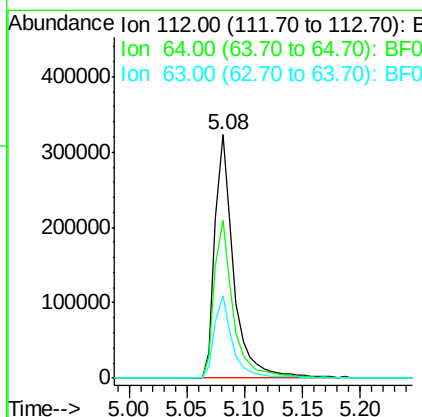
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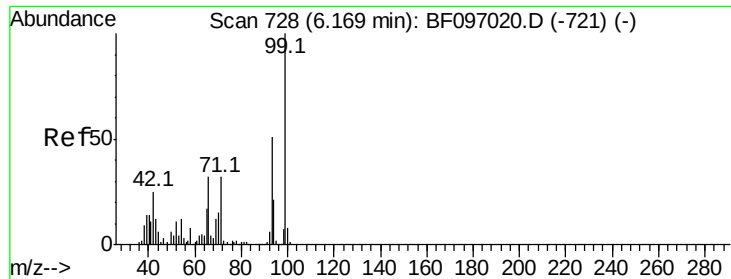
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#5  
 2-Fluorophenol  
 Concen: 47.584 ng  
 RT: 5.08 min Scan# 543  
 Delta R.T. -0.02 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 65.0  | 46.0  | 69.0  |
| 63      | 34.0  | 23.4  | 35.0  |





#7

Phenol-d6

Concen: 51.997 ng

RT: 6.15 min Scan# 725

Delta R.T. -0.02 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

Instrument :

BNA\_F

ClientSampleId :

E2-M6-ESW

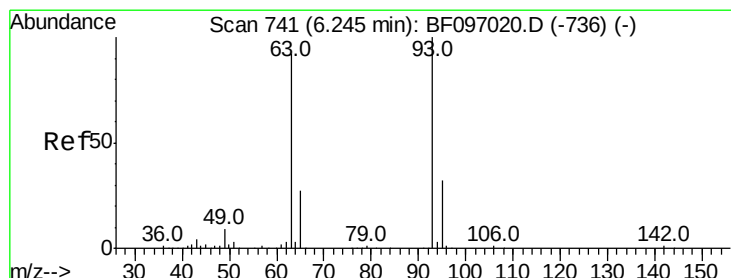
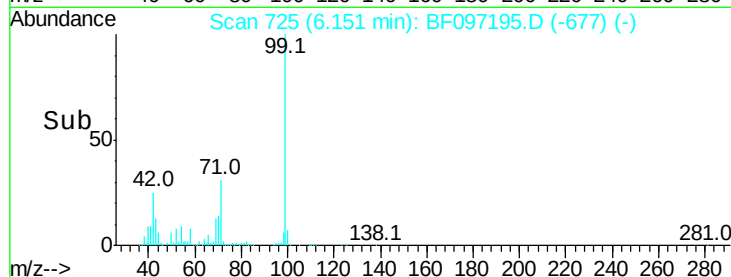
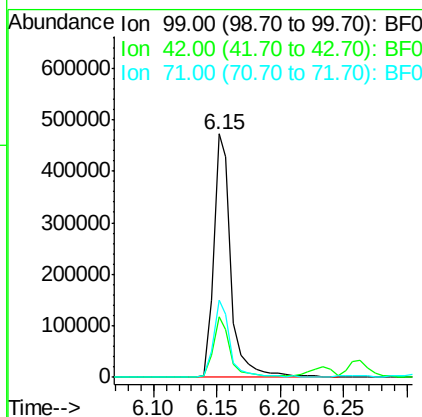
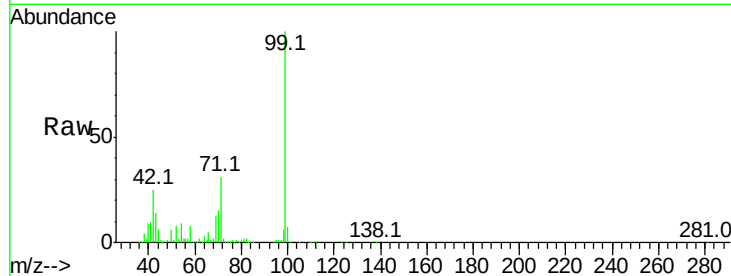
Tot Ion: 99 Resp: 457028

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 24.7  | 13.5  | 20.3# |
| 71  | 31.5  | 24.5  | 36.7  |

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#11

bis(2-Chloroethyl)ether

Concen: 126.562 ng

RT: 6.23 min Scan# 739

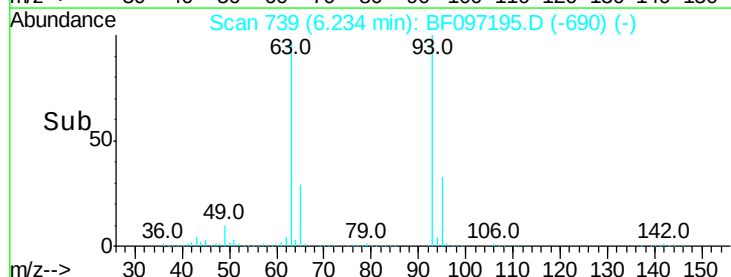
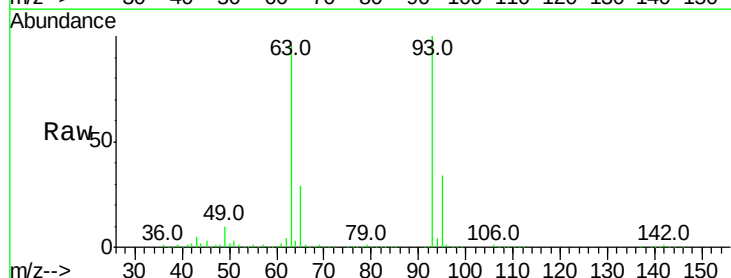
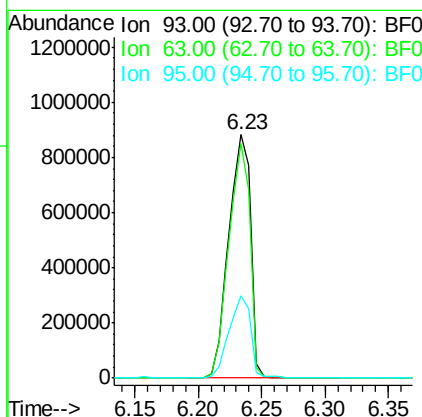
Delta R.T. -0.01 min

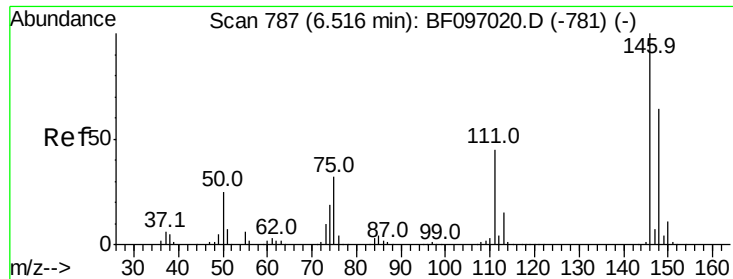
Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

Tgt Ion: 93 Resp: 1043593

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 96.3  | 59.2  | 99.2  |
| 95  | 33.6  | 12.8  | 52.8  |





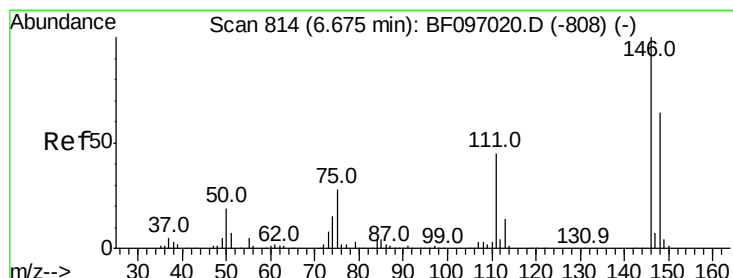
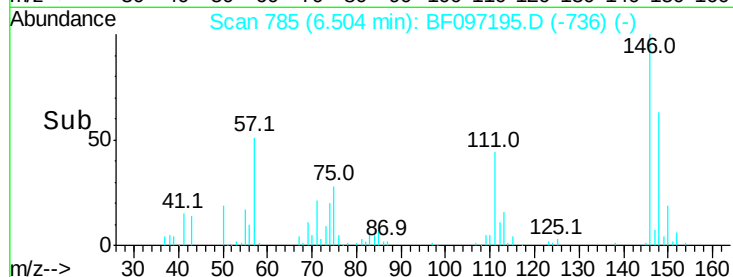
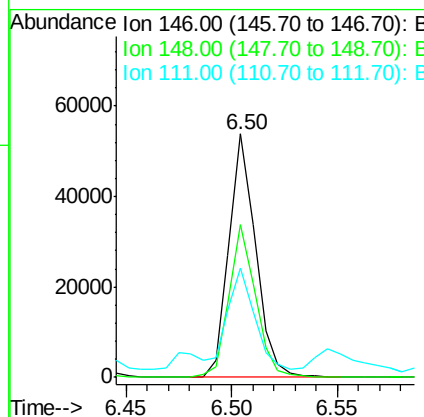
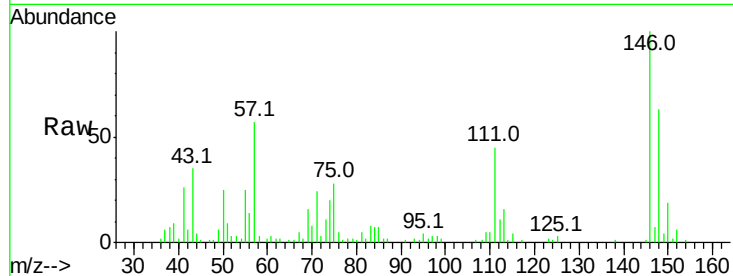
#13  
 1,4-Dichlorobenzene  
 Concen: 5.352 ng  
 RT: 6.50 min Scan# 785  
 Delta R.T. -0.01 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-M6-ESW

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 63.0  | 52.2  | 78.2  |
| 111     | 44.9  | 30.3  | 45.5  |

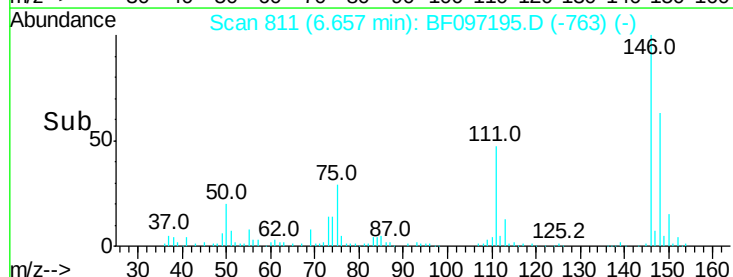
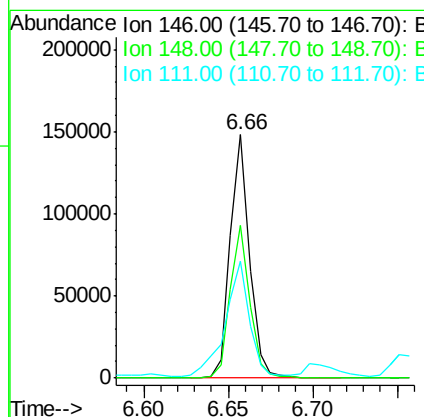
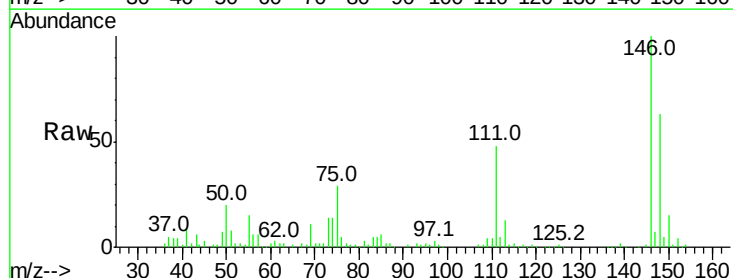
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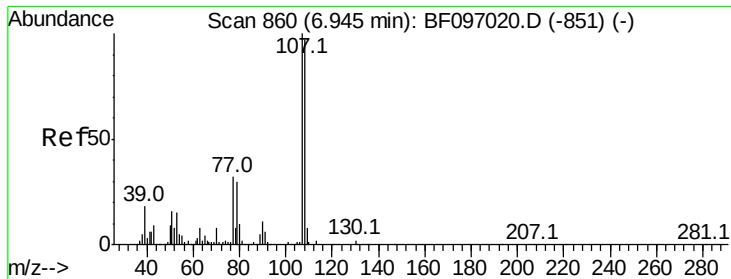
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#14  
 1,2-Dichlorobenzene  
 Concen: 15.368 ng  
 RT: 6.66 min Scan# 811  
 Delta R.T. -0.02 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 63.0  | 50.4  | 75.6  |
| 111     | 48.2  | 38.2  | 57.4  |





#20

3+4-Methylphenols

Concen: 2.338 ng

RT: 6.95 min Scan# 860

Delta R.T. -0.00 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

Instrument :

BNA\_F

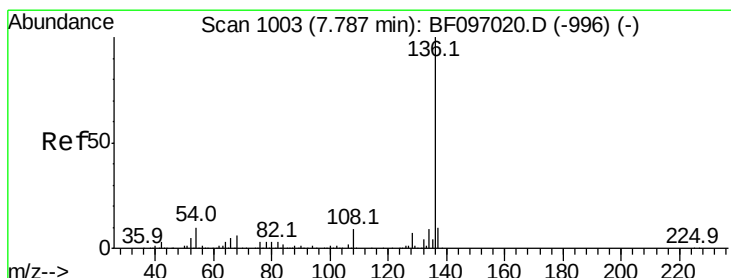
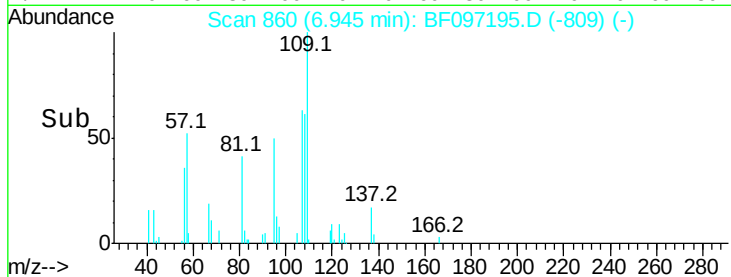
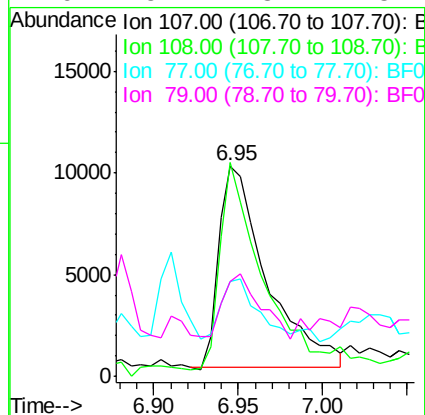
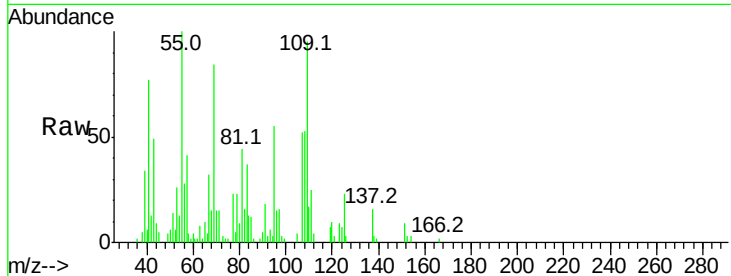
ClientSampleId :

E2-M6-ESW

| Tot Ion   | 107   | Resp  | 19405  |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 107       | 100   |       |        |
| 108       | 101.6 | 71.0  | 111.0  |
| 77        | 44.8  | 90.5  | 130.5# |
| 79        | 45.1  | 8.4   | 48.4   |

Manual Integrations  
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#21

Naphthalene-d8

Concen: 20.000 ng

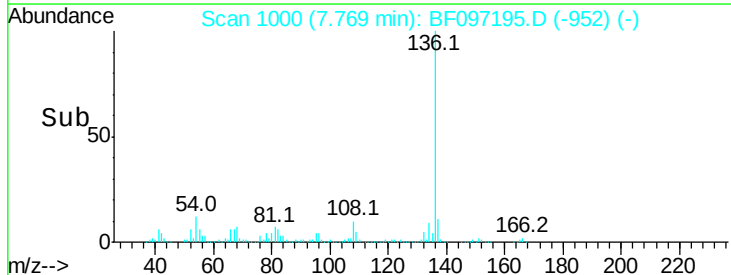
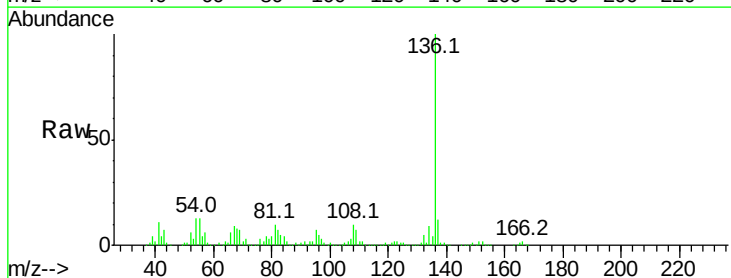
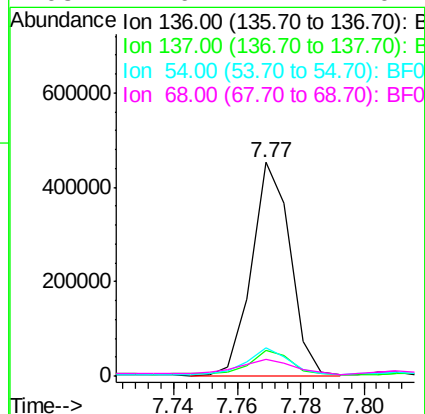
RT: 7.77 min Scan# 1000

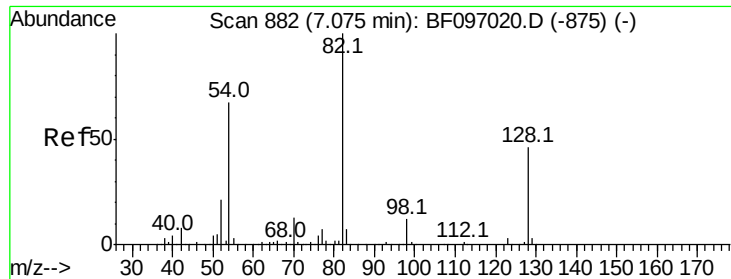
Delta R.T. -0.02 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

| Tgt Ion   | 136   | Resp  | 381326 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 11.9  | 8.5   | 12.7   |
| 54        | 12.9  | 4.9   | 7.3#   |
| 68        | 7.6   | 4.1   | 6.1#   |





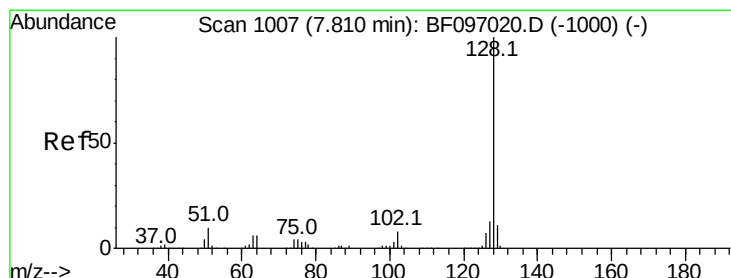
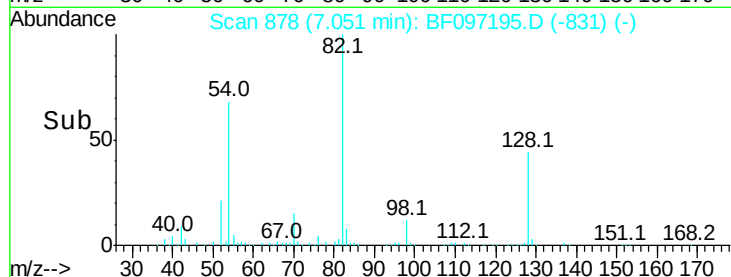
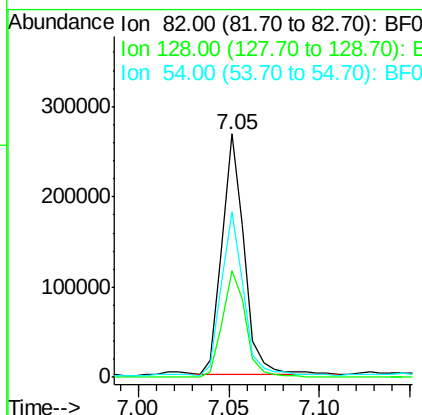
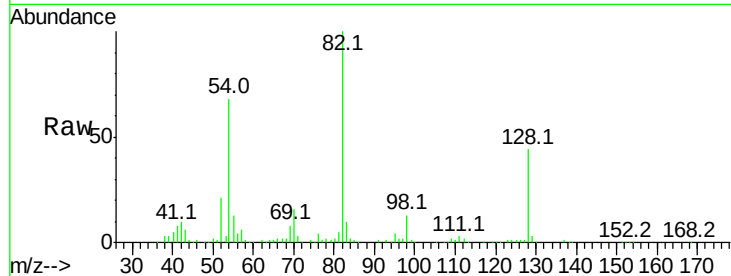
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 Nitrobenzene-d5  
 Concen: 34.894 ng  
 RT: 7.05 min Scan# 878  
 Delta R.T. -0.02 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-M6-ESW

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 82      | 100   |      |       |       |
| 128     | 43.7  | 34.0 | 51.0  |       |
| 54      | 68.2  | 42.2 | 63.2  |       |

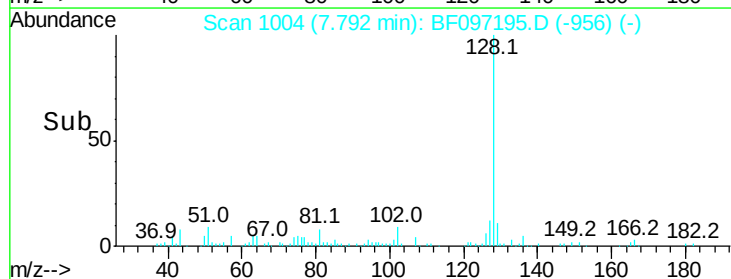
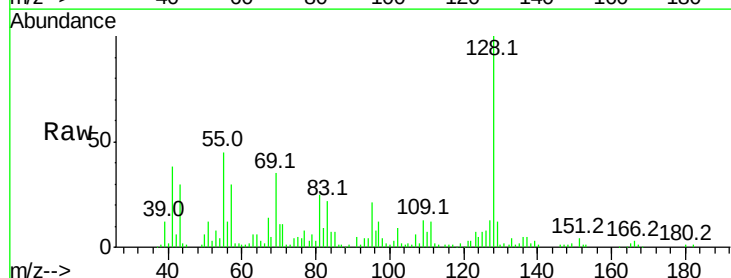
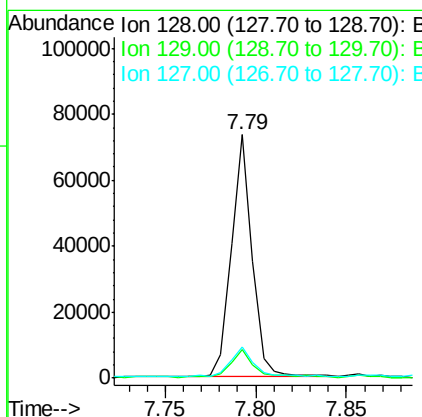
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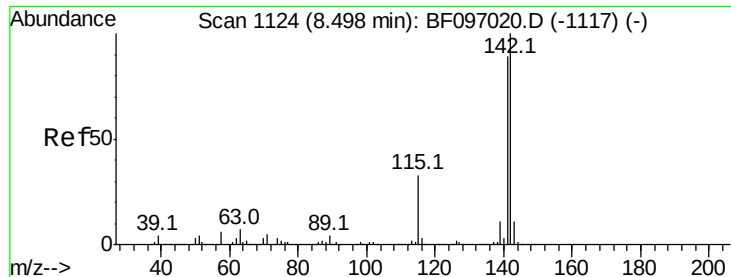
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#31  
 Naphthalene  
 Concen: 3.264 ng  
 RT: 7.79 min Scan# 1004  
 Delta R.T. -0.02 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 128     | 100   |      |       |       |
| 129     | 11.6  | 9.0  | 13.6  |       |
| 127     | 12.8  | 10.8 | 16.2  |       |





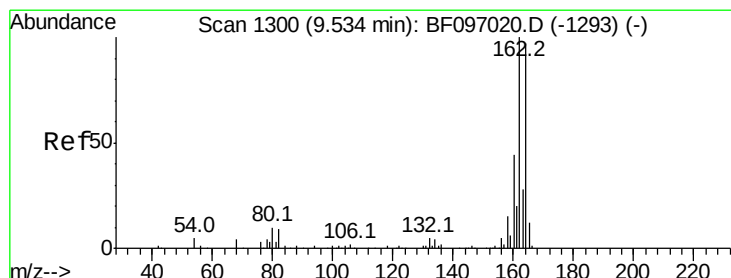
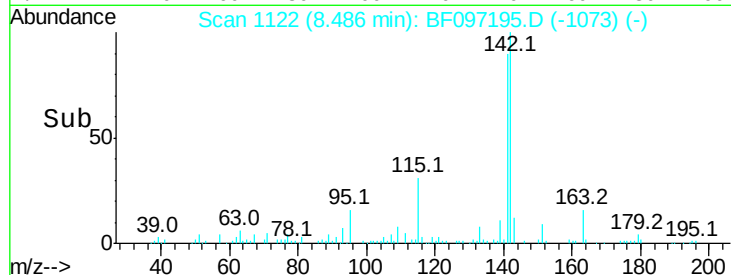
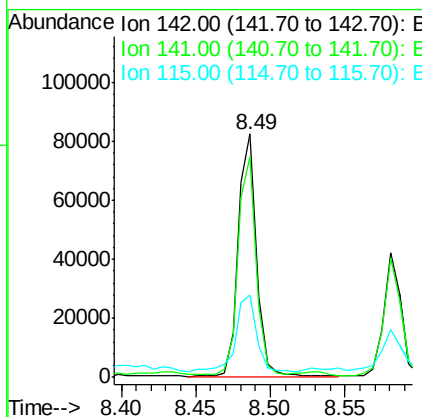
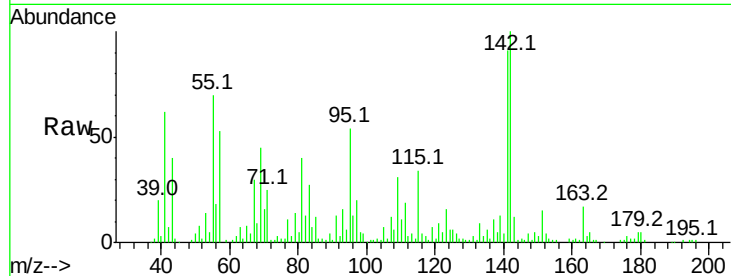
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2-Methylnaphthalene  
Concen: 6.352 ng  
RT: 8.49 min Scan# 1122  
Delta R.T. -0.01 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

Instrument :  
BNA\_F  
ClientSampled :  
E2-M6-ESW

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 90.7  | 71.3  | 106.9 |
| 115     | 33.8  | 27.1  | 40.7  |

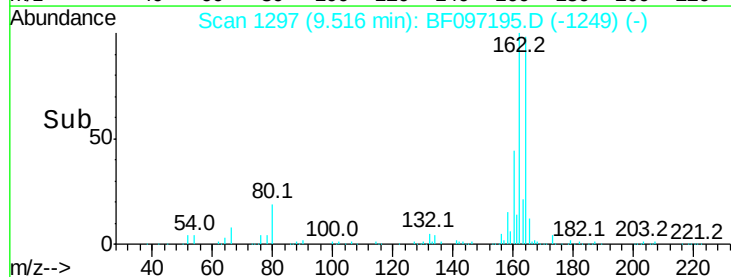
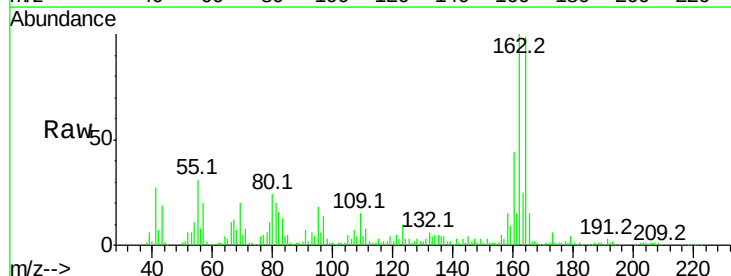
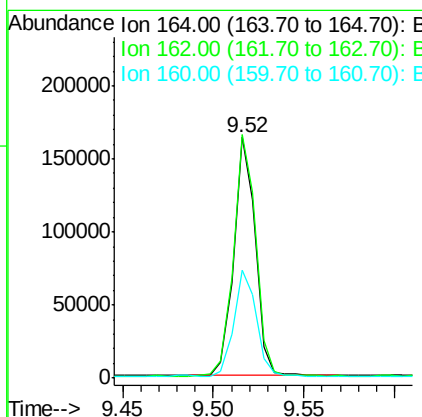
Manual Integrations  
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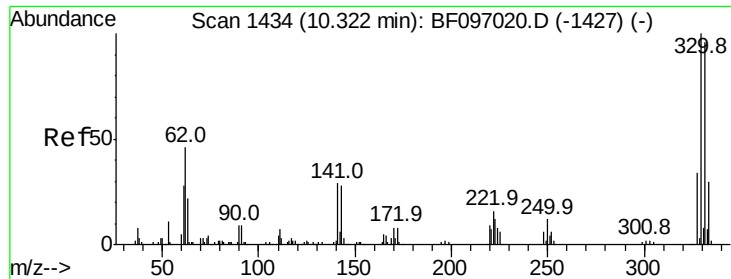


#38  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.52 min Scan# 1297  
Delta R.T. -0.02 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 101.2 | 82.6  | 123.8 |
| 160     | 45.0  | 36.2  | 54.2  |







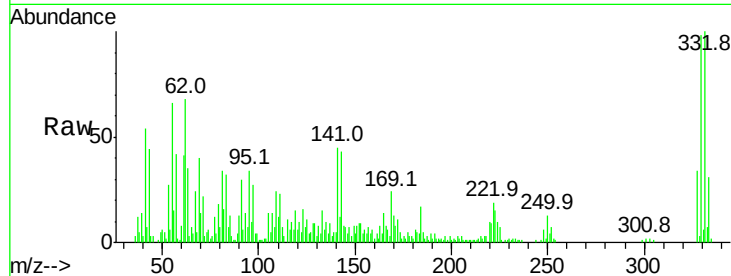
#41  
 2,4,6-Tribromophenol  
 Concen: 44.209 ng  
 RT: 10.30 min Scan# 1431  
 Delta R.T. -0.02 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-M6-ESW

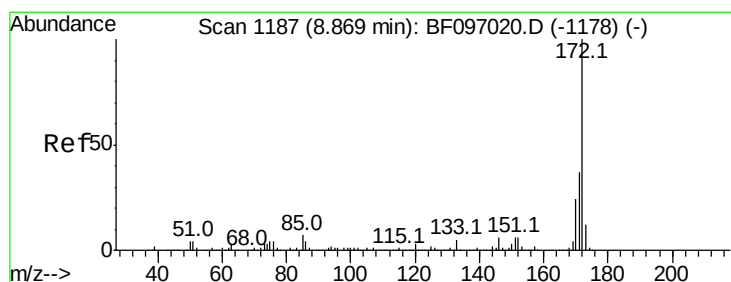
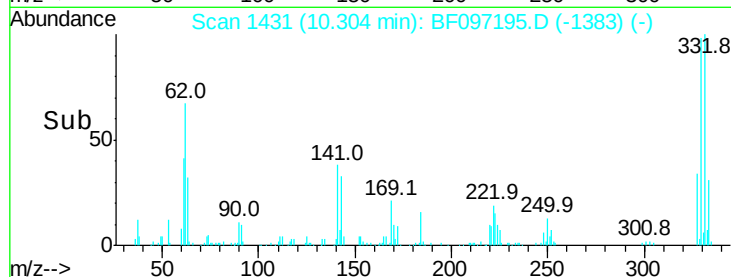
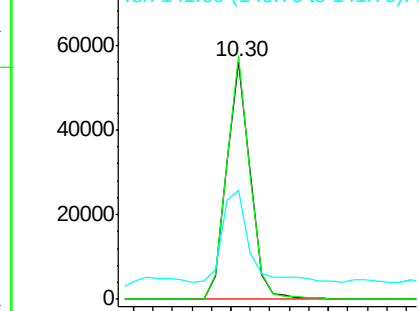
| Tot Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 330     | 100   | 47225 |       |       |
| 332     | 100.6 | 76.6  | 115.0 |       |
| 141     | 48.7  | 31.4  | 47.2# |       |

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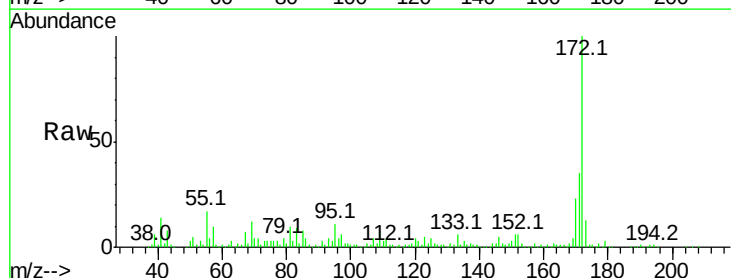


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

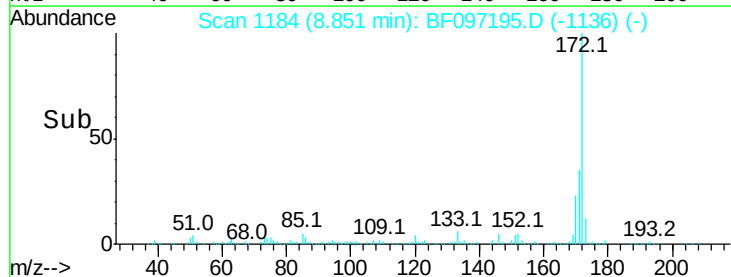
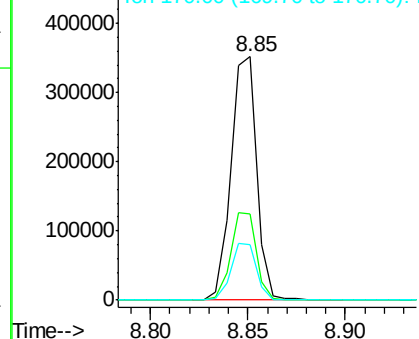


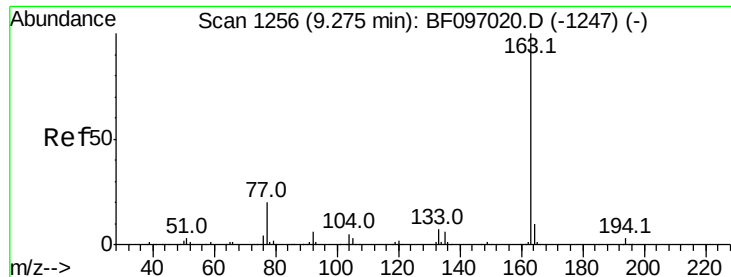
#44  
 2-Fluorobiphenyl  
 Concen: 40.445 ng  
 RT: 8.85 min Scan# 1184  
 Delta R.T. -0.02 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 172     | 100   | 322207 |       |       |
| 171     | 35.2  | 29.6   | 44.4  |       |
| 170     | 23.0  | 19.8   | 29.8  |       |



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





#49

Dimethylphthalate

Concen: 3.337 ng

RT: 9.25 min Scan# 1251

Delta R.T. -0.03 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

Instrument :

BNA\_F

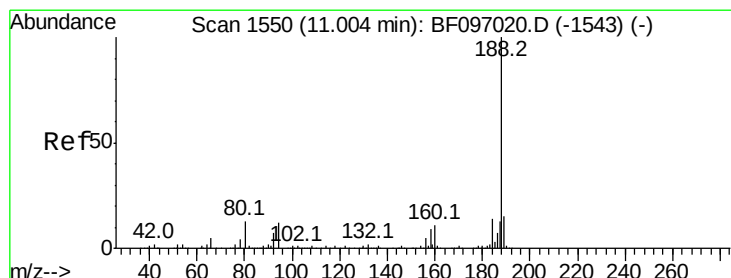
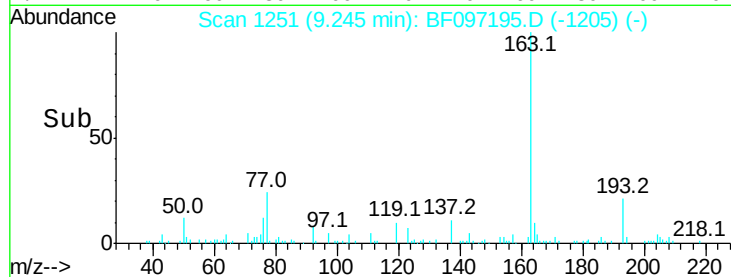
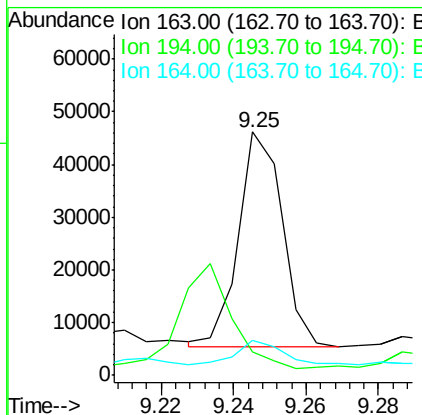
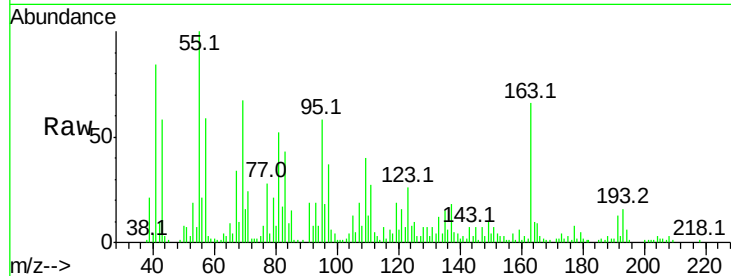
ClientSampleId :

E2-M6-ESW

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 163   | Resp: | 34259 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 9.4   | 2.6   | 4.0#  |
| 164       | 14.4  | 8.4   | 12.6# |

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#63

Phenanthrene-d10

Concen: 20.000 ng

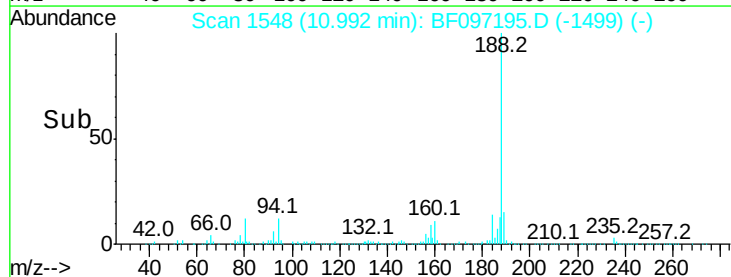
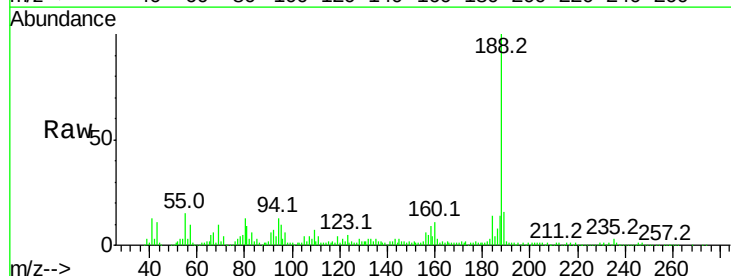
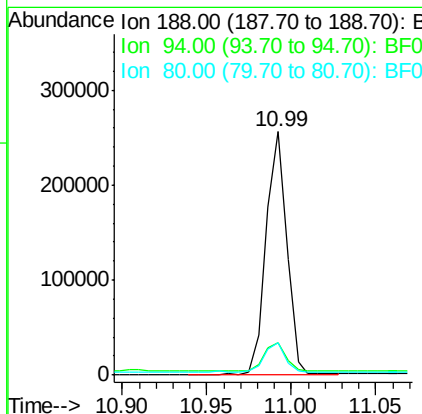
RT: 10.99 min Scan# 1548

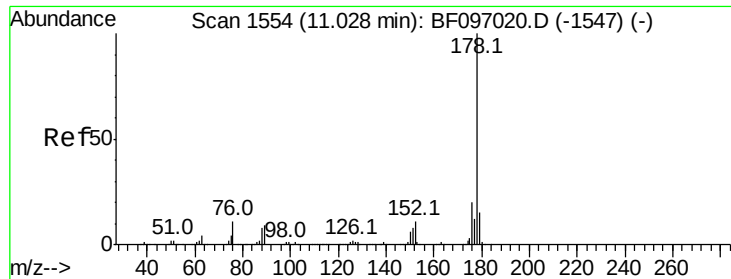
Delta R.T. -0.01 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 188   | Resp: | 216312 |
| Ion Ratio | Lower | Upper |        |
| 188       | 100   |       |        |
| 94        | 13.4  | 9.4   | 14.2   |
| 80        | 13.2  | 10.2  | 15.2   |





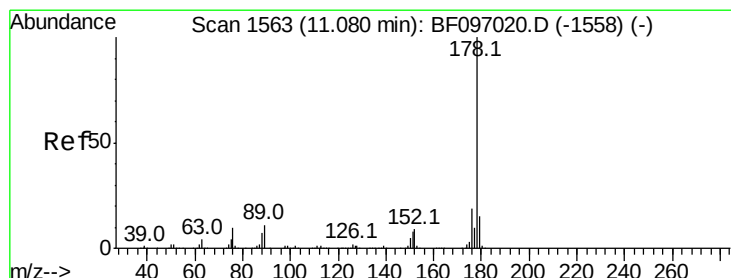
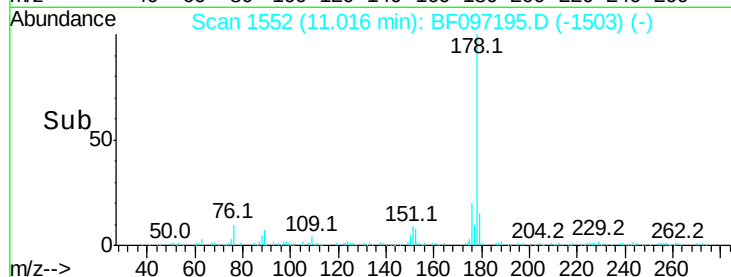
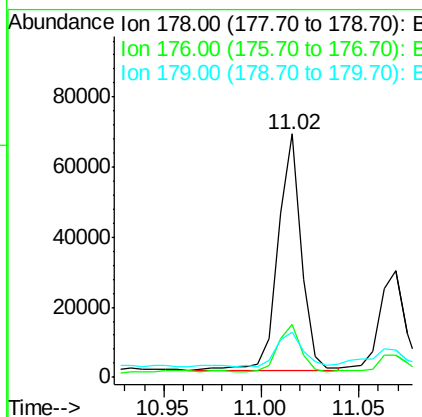
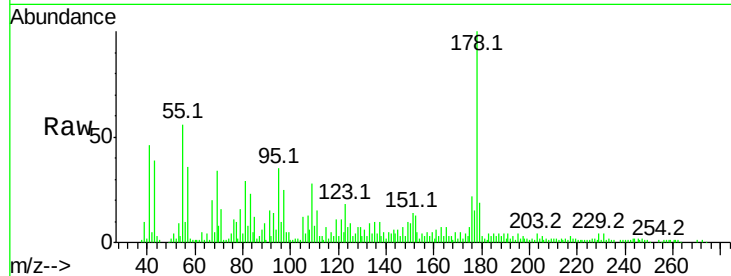
#70  
Phenanthrene  
Concen: 4.813 ng  
RT: 11.02 min Scan# 1552  
Delta R.T. -0.01 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

Instrument :  
BNA\_F  
ClientSampleId :  
E2-M6-ESW

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 21.7  | 16.2  | 24.4  |
| 179     | 18.8  | 12.6  | 19.0  |

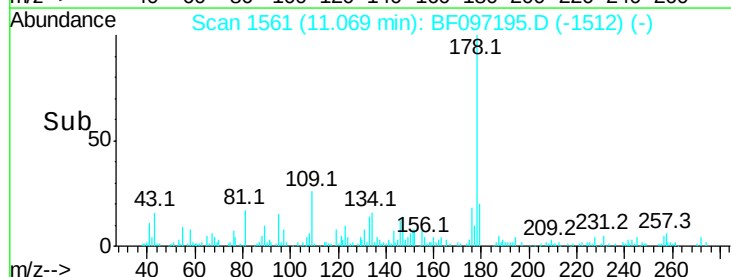
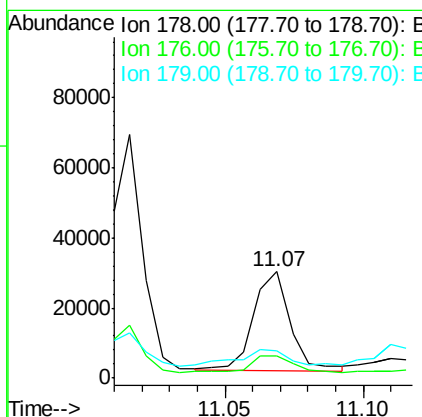
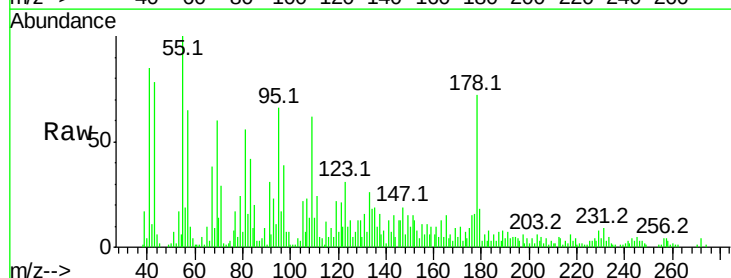
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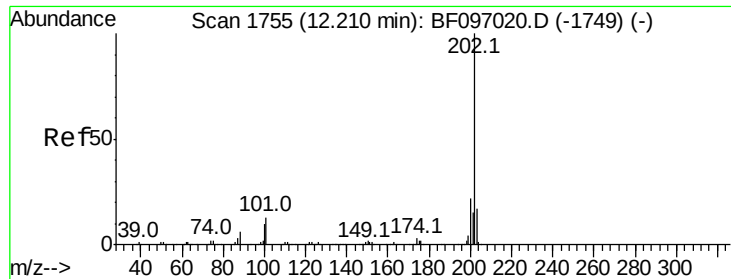
Sohil  
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#71  
Anthracene  
Concen: 2.234 ng m  
RT: 11.07 min Scan# 1561  
Delta R.T. -0.01 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 21.5  | 15.8  | 23.8  |
| 179     | 25.2  | 12.7  | 19.1# |





#74

Fluoranthene

Concen: 9.268 ng

RT: 12.20 min Scan# 1754

Delta R.T. -0.01 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

Instrument :

BNA\_F

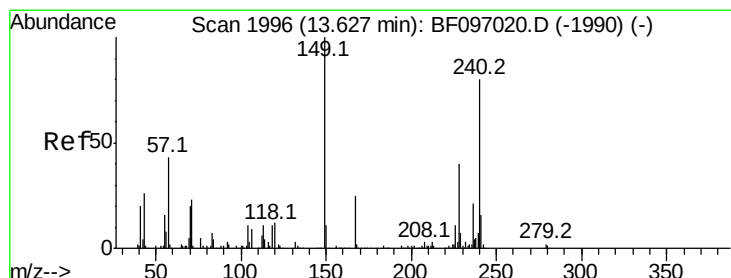
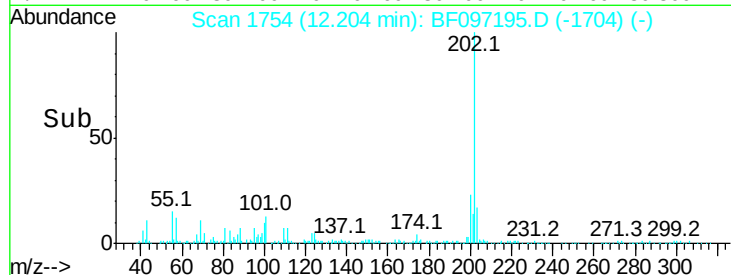
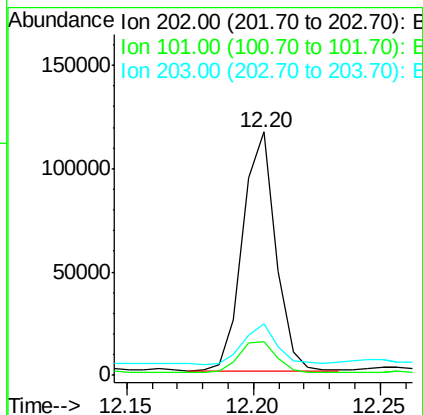
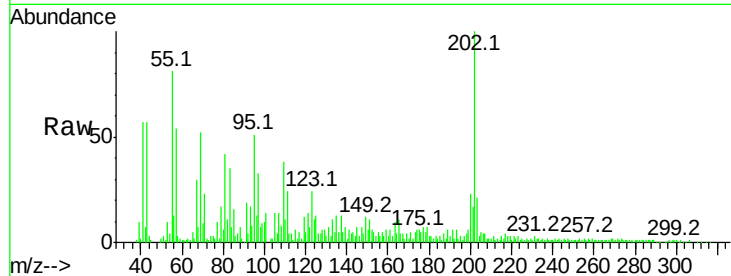
ClientSampleId :

E2-M6-ESW

|           |      |       |        |
|-----------|------|-------|--------|
| Tot Ion:  | 202  | Resp: | 105229 |
| Ion Ratio |      | Lower | Upper  |
| 202       | 100  |       |        |
| 101       | 13.7 | 0.0   | 33.2   |
| 203       | 21.3 | 0.0   | 38.1   |

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#75

Chrysene-d12

Concen: 20.000 ng

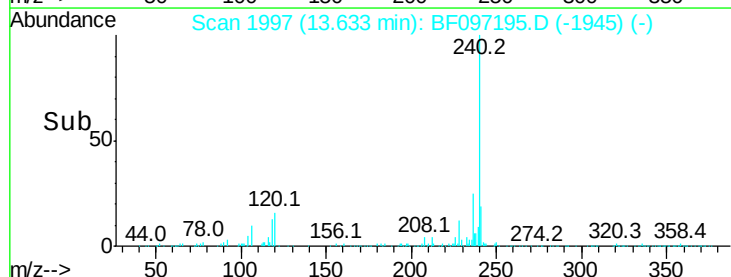
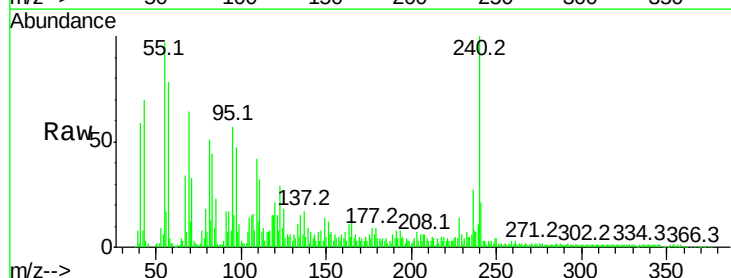
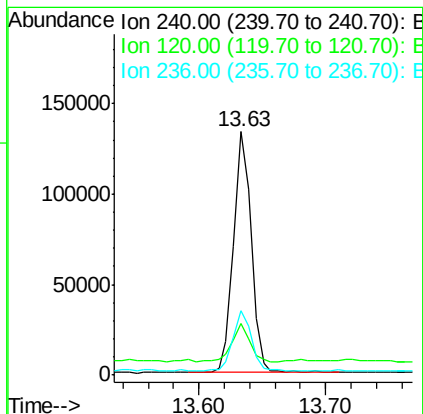
RT: 13.63 min Scan# 1997

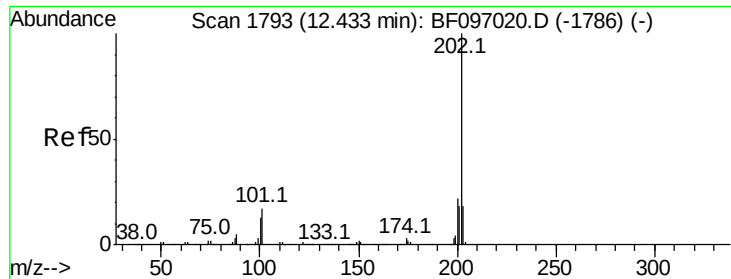
Delta R.T. 0.01 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

|           |      |       |        |
|-----------|------|-------|--------|
| Tgt Ion:  | 240  | Resp: | 128905 |
| Ion Ratio |      | Lower | Upper  |
| 240       | 100  |       |        |
| 120       | 21.1 | 5.8   | 8.8#   |
| 236       | 26.7 | 20.5  | 30.7   |





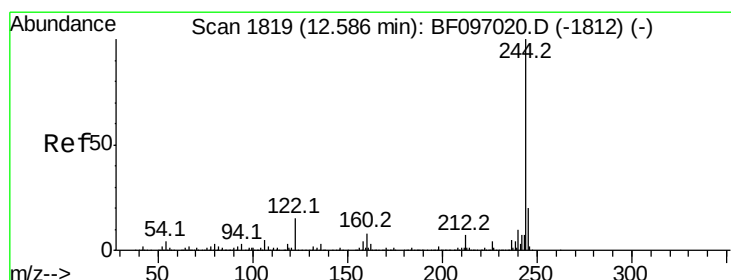
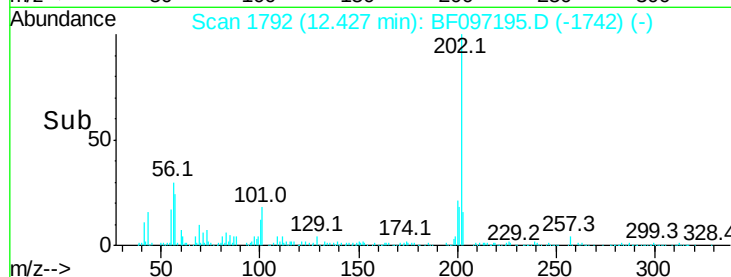
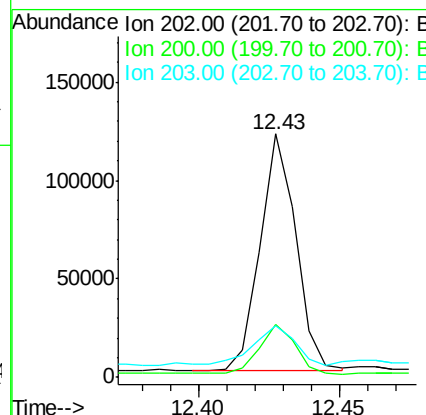
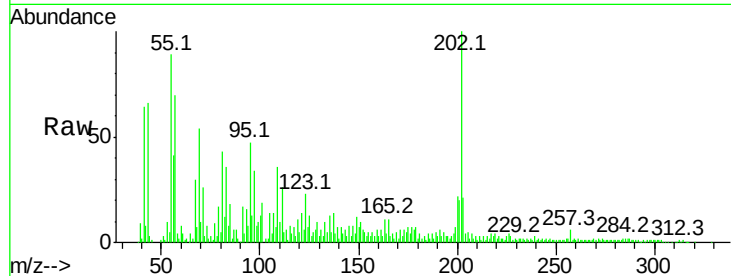
#77  
Pvrene  
Concen: 10.071 ng  
RT: 12.43 min Scan# 1792  
Delta R.T. -0.01 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

Instrument :  
BNA\_F  
ClientSampleId :  
E2-M6-ESW

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 202     | 100   |      |       |       |
| 200     | 21.8  | 17.6 | 26.4  |       |
| 203     | 21.3  | 14.4 | 21.6  |       |

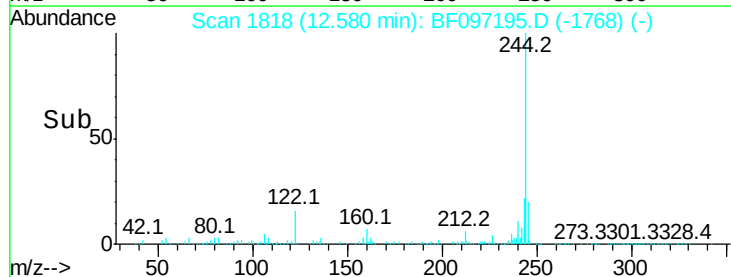
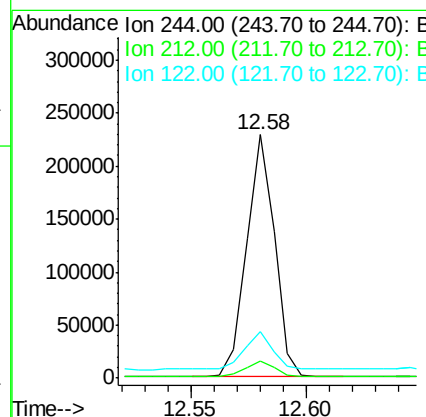
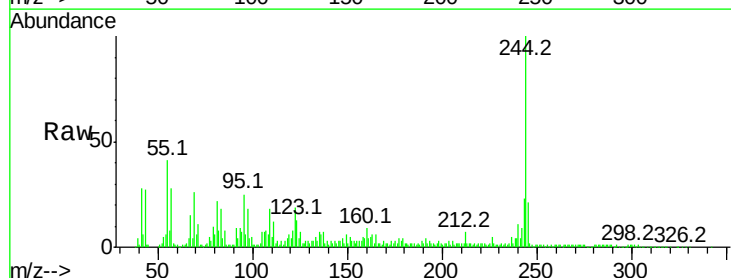
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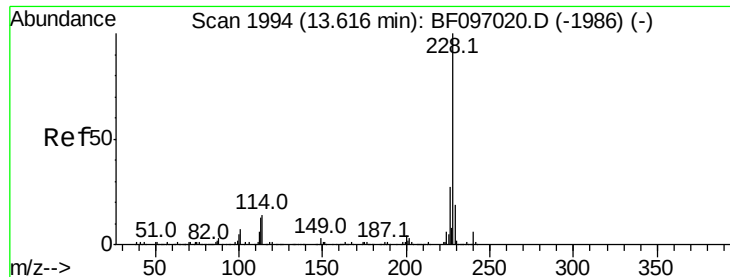
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#78  
Terphenyl-d14  
Concen: 30.898 ng  
RT: 12.58 min Scan# 1818  
Delta R.T. -0.01 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 244     | 100   |      |       |       |
| 212     | 6.9   | 6.0  | 9.0   |       |
| 122     | 19.1  | 10.3 | 15.5  |       |





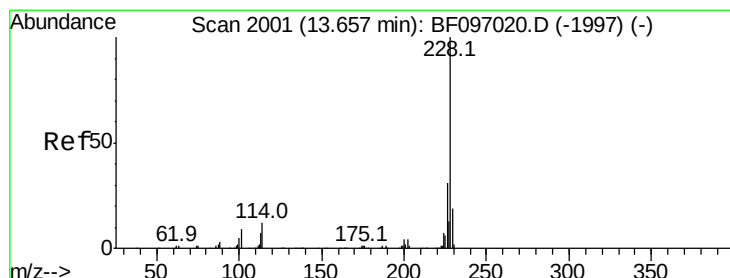
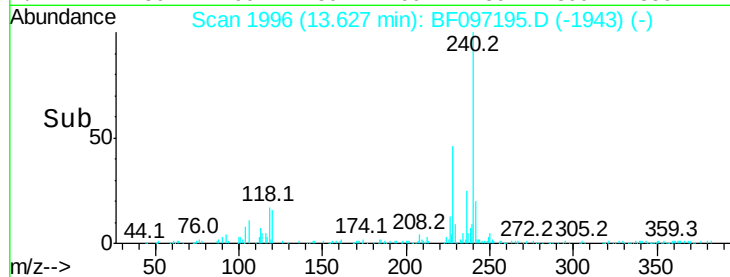
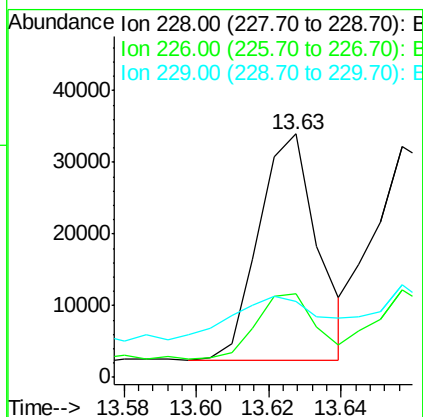
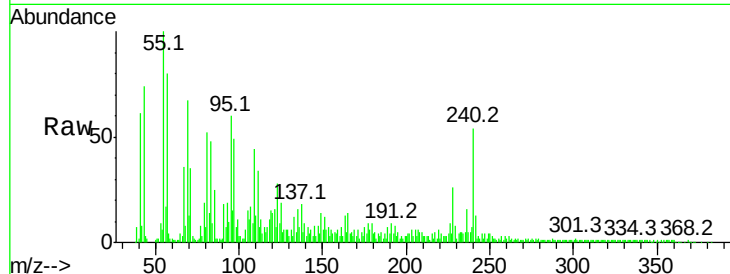
#80  
Benzo(a)anthracene  
Concen: 4.300 ng  
RT: 13.63 min Scan# 1996  
Delta R.T. 0.01 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

Instrument :  
BNA\_F  
ClientSampleId :  
E2-M6-ESW

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 34.5  | 22.6  | 33.8# |
| 229     | 31.3  | 16.3  | 24.5# |

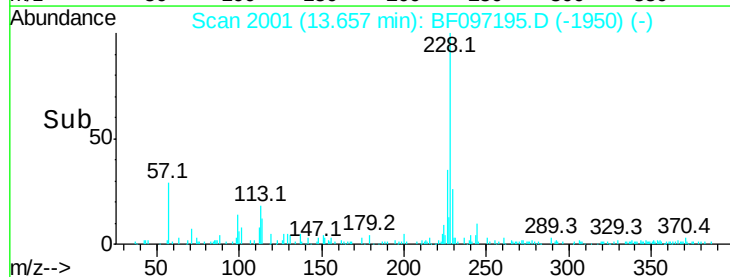
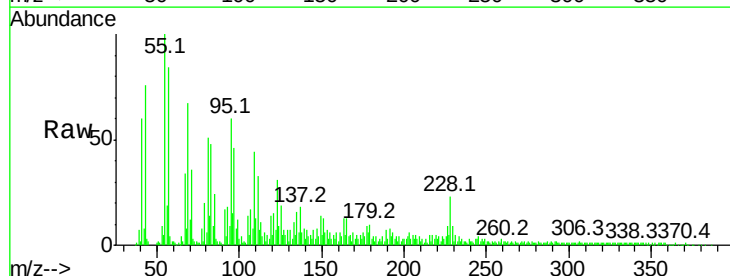
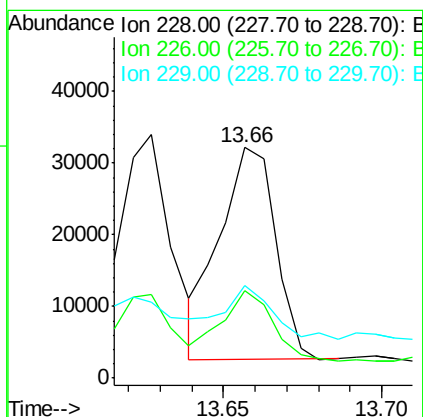
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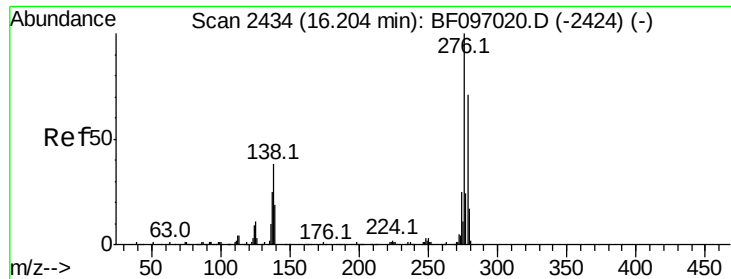
Sohil  
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#82  
Chrysene  
Concen: 4.428 ng  
RT: 13.66 min Scan# 2001  
Delta R.T. -0.00 min  
Lab File: BF097195.D  
Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 38.2  | 24.9  | 37.3# |
| 229     | 40.3  | 15.8  | 23.6# |





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.941 ng

RT: 16.24 min Scan# 2440

Delta R.T. 0.04 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

Instrument :

BNA\_F

ClientSampleId :

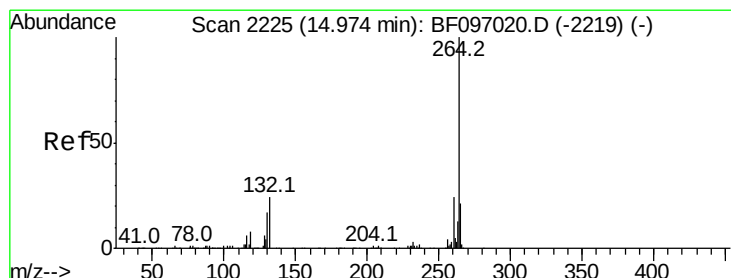
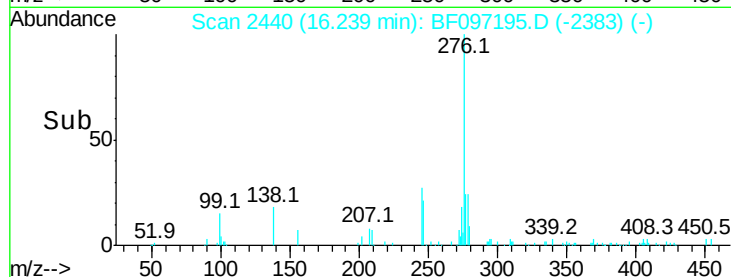
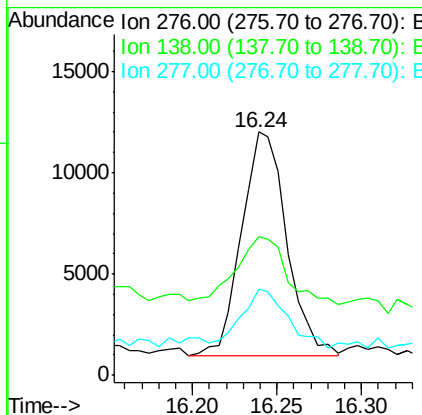
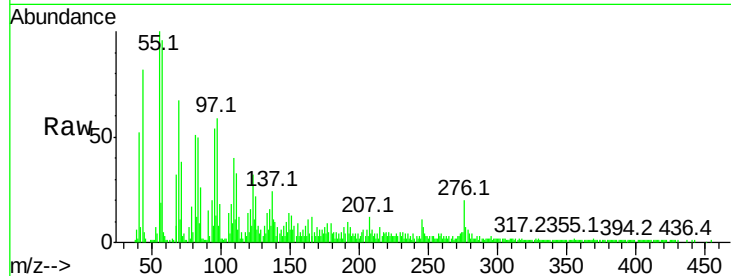
E2-M6-ESW

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 276   | Resp: | 20539 |
| Ion Ratio | Lower | Upper |       |
| 276       | 100   |       |       |
| 138       | 36.7  | 27.8  | 41.6  |
| 277       | 23.0  | 20.2  | 30.4  |

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#86

Perylene-d12

Concen: 20.000 ng

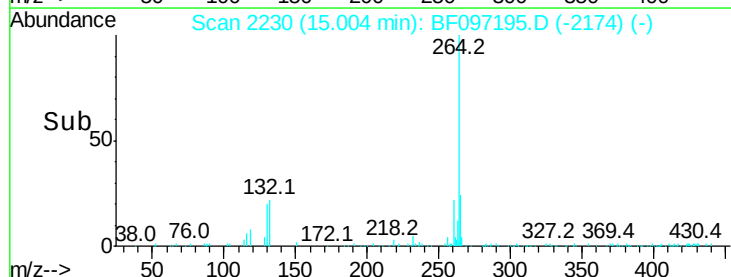
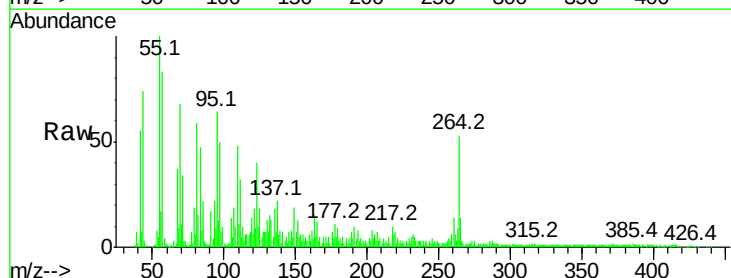
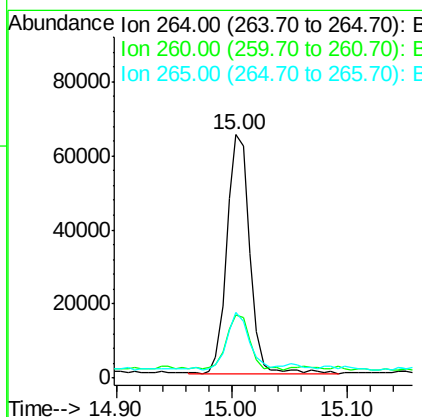
RT: 15.00 min Scan# 2230

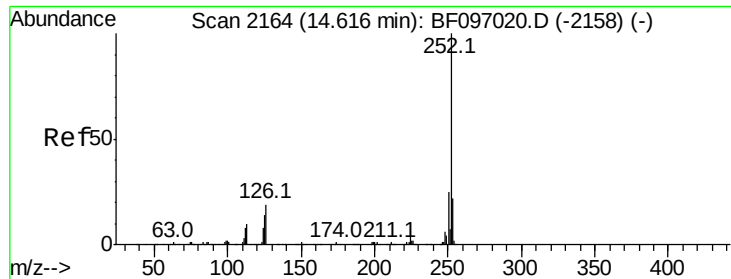
Delta R.T. 0.03 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 264   | Resp: | 87657 |
| Ion Ratio | Lower | Upper |       |
| 264       | 100   |       |       |
| 260       | 26.1  | 19.5  | 29.3  |
| 265       | 26.8  | 17.2  | 25.8# |





#87

Benzo(b)fluoranthene

Concen: 5.897 ng m

RT: 14.64 min Scan# 2168

Delta R.T. 0.02 min

Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

Instrument :

BNA\_F

ClientSampleId :

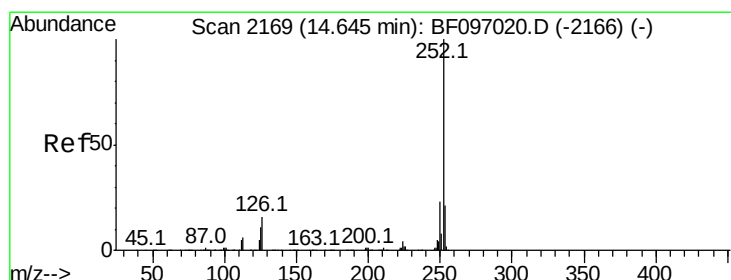
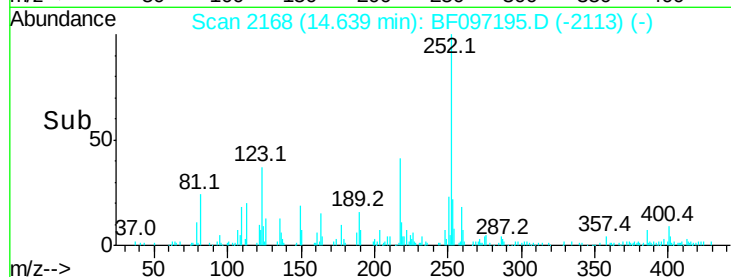
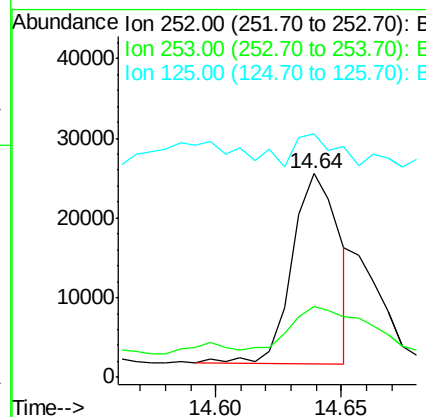
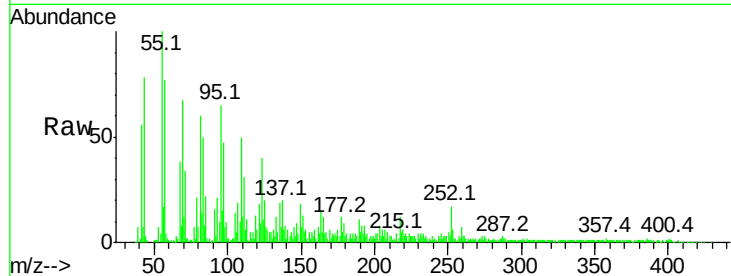
E2-M6-ESW

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 34.8  | 18.1  | 27.1# |
| 125     | 119.5 | 9.8   | 14.8# |

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#88

Benzo(k)fluoranthene

Concen: 2.291 ng m

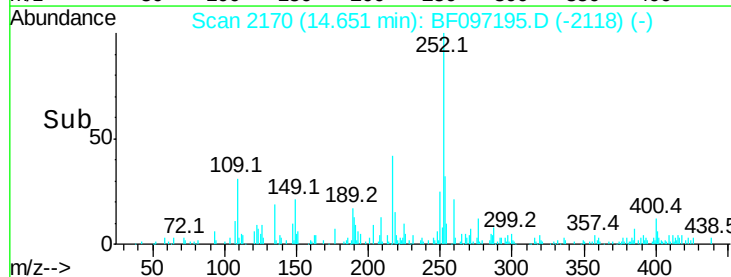
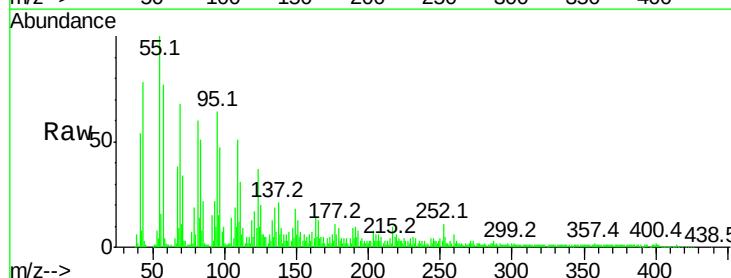
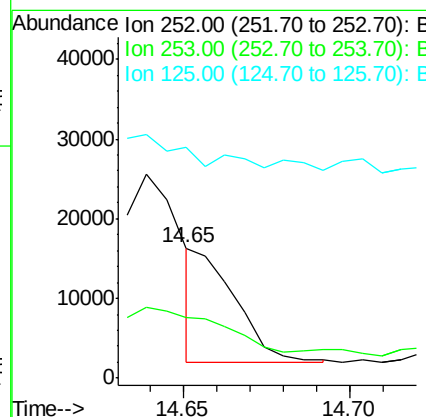
RT: 14.65 min Scan# 2170

Delta R.T. 0.01 min

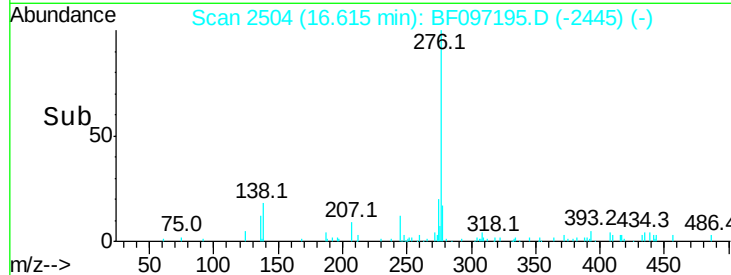
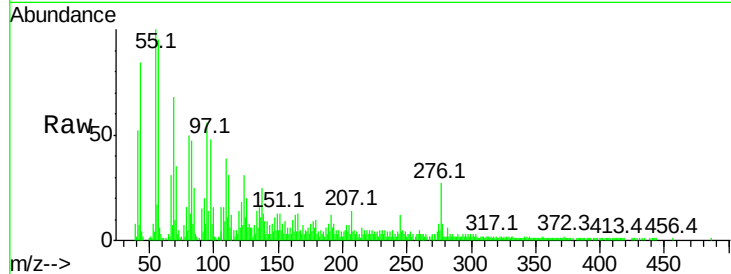
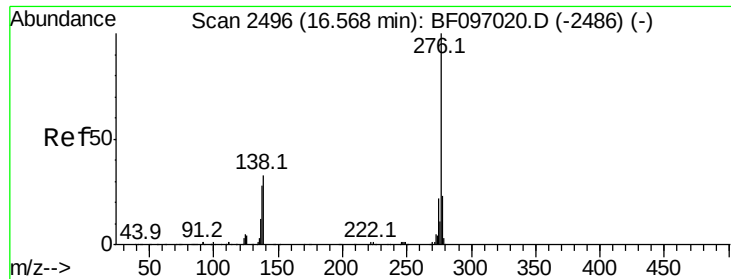
Lab File: BF097195.D

Acq: 29 Jul 2017 10:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 46.3  | 18.4  | 27.6# |
| 125     | 177.6 | 13.1  | 19.7# |







#91  
 Benzo(a,h,i)perylene  
 Concen: 5.969 ng  
 RT: 16.62 min Scan# 2504  
 Delta R.T. 0.05 min  
 Lab File: BF097195.D  
 Acq: 29 Jul 2017 10:56

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-M6-ESW

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 28.1  | 18.6  | 28.0# |
| 138     | 47.1  | 25.4  | 38.0# |

Manual Integrations  
 APPROVED

Sohil  
 7/31/2017 6:53:16 PM

