

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122420\  
 Data File : PO074166.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Dec 2020 11:23  
 Operator : DD\AJ  
 Sample : L5171-12DL 5X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S10-06-BDL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 14:32:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|--------|-------|----------|----------|----------|-----------|
| -----                       |                 |        |       |          |          |          |           |
| System Monitoring Compounds |                 |        |       |          |          |          |           |
| 1)                          | SA Tetrachlo... | 4.933  | 3.990 | 1011400  | 582861   | 9.919m   | 10.159    |
| 2)                          | SA Decachlor... | 10.954 | 9.251 | 6082224  | 3408399  | 62.454   | 63.399    |
|                             |                 |        |       |          |          |          |           |
| Target Compounds            |                 |        |       |          |          |          |           |
| 26)                         | L6 AR-1254-1    | 7.173  | 6.104 | 1244005  | 531307   | 322.248  | 153.614 # |
| 27)                         | L6 AR-1254-2    | 7.400  | 6.263 | 1460122  | 816396   | 242.963  | 268.992   |
| 28)                         | L6 AR-1254-3    | 7.784  | 6.680 | 2086531  | 1594054  | 347.320  | 329.409   |
| 29)                         | L6 AR-1254-4    | 8.080  | 6.918 | 1882384  | 1012200  | 358.918  | 284.525   |
| 30)                         | L6 AR-1254-5    | 8.510  | 7.344 | 2847076  | 1963205  | 557.589  | 427.826   |
| 41)                         | L9 AR-1268-1    | 9.451  | 8.177 | 28337982 | 18279027 | 1813.041 | 1720.101  |
| 42)                         | L9 AR-1268-2    | 9.548  | 8.242 | 17507480 | 11544803 | 1310.234 | 1315.048  |
| 43)                         | L9 AR-1268-3    | 9.772  | 8.448 | 22096854 | 13751003 | 1874.964 | 1828.142  |
| 44)                         | L9 AR-1268-4    | 10.211 | 8.735 | 4607501  | 2766314  | 924.815  | 898.799   |
| 45)                         | L9 AR-1268-5    | 10.621 | 9.012 | 57220841 | 33412335 | 1586.005 | 1548.180  |
| -----                       |                 |        |       |          |          |          |           |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122420\  
Data File : PO074166.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Dec 2020 11:23  
Operator : DD\AJ  
Sample : L5171-12DL 5X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

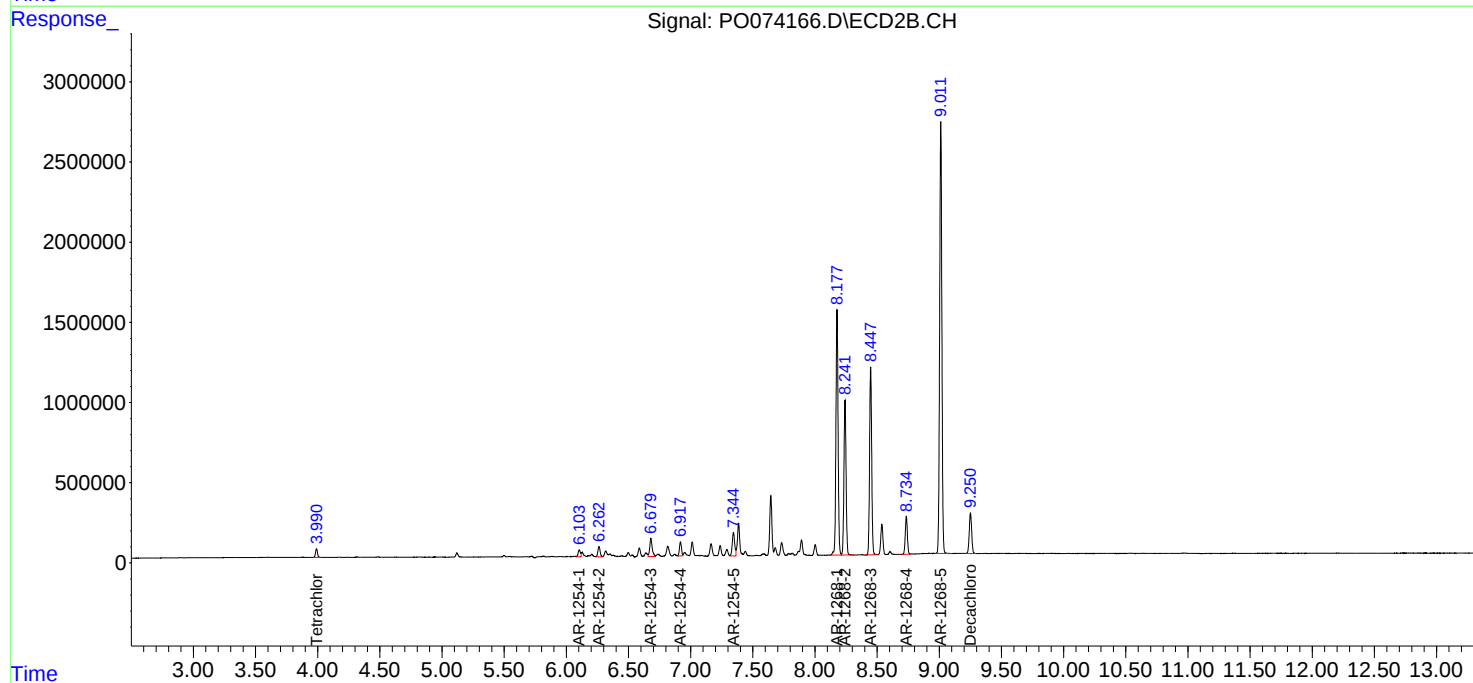
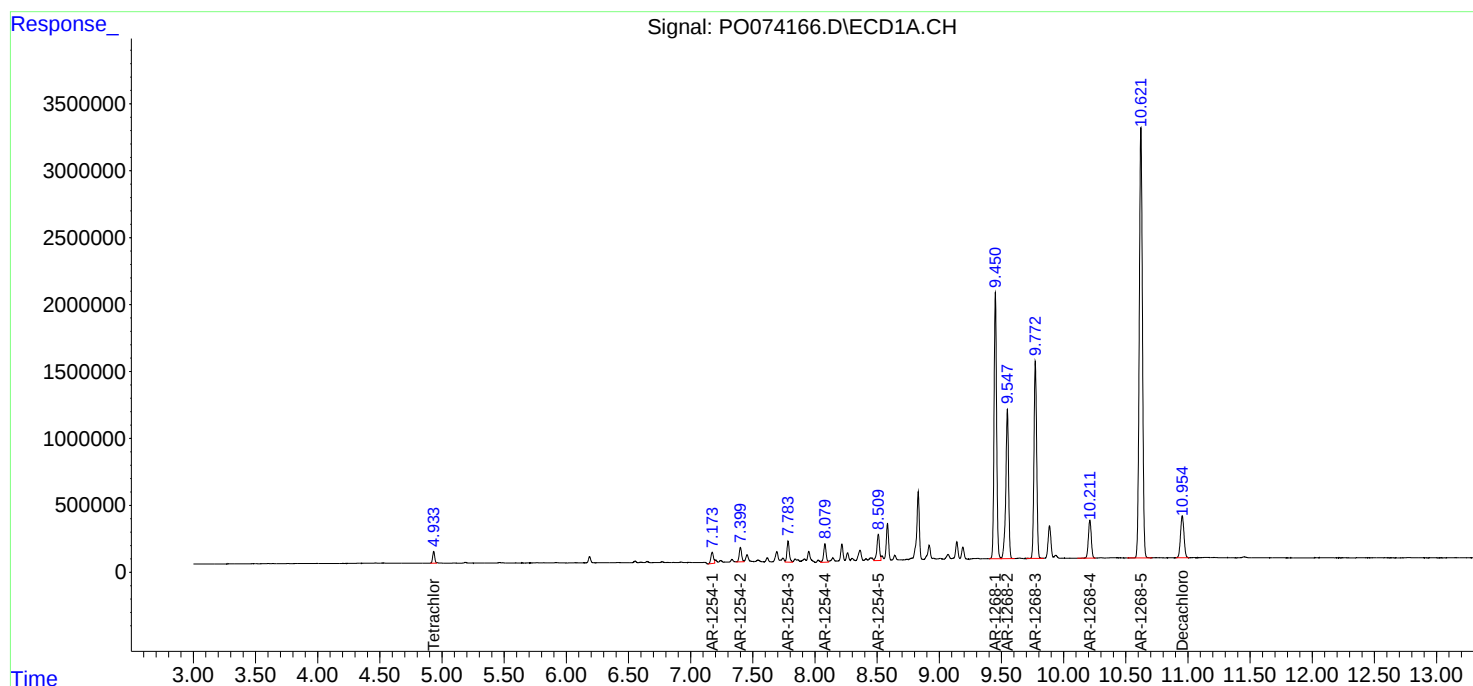
Instrument :  
ECD\_O  
ClientSampled :  
S10-06-BDL

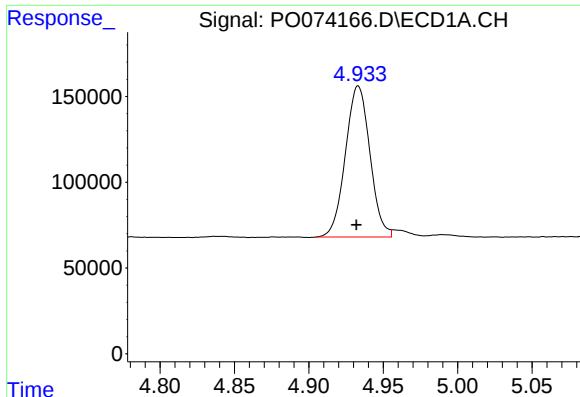
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 14:32:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





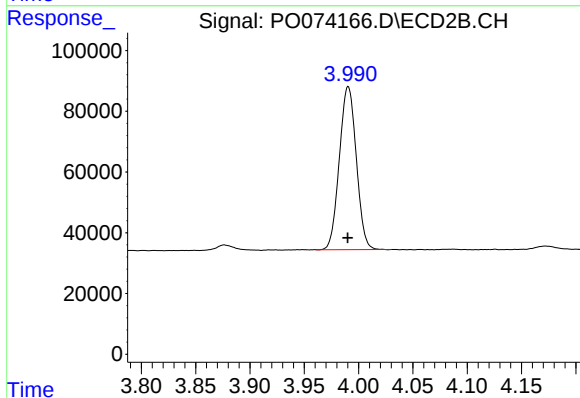
#1 Tetrachloro-m-xylene

R.T.: 4.933 min  
Delta R.T.: 0.000 min  
Response: 1011400  
Conc: 9.92 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S10-06-BDL

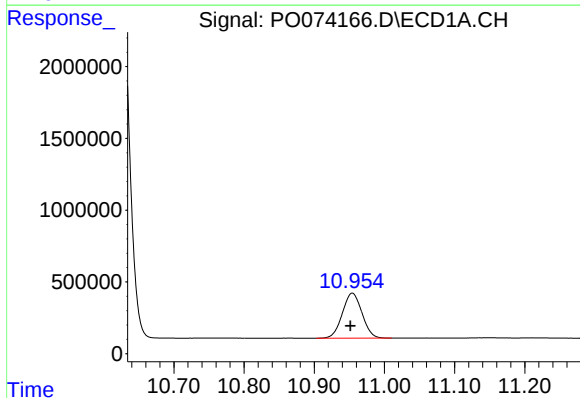
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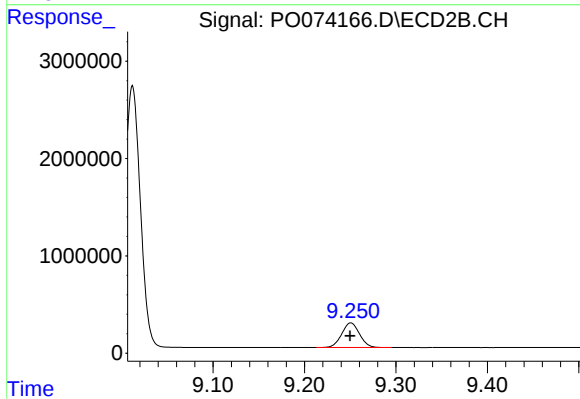
#1 Tetrachloro-m-xylene

R.T.: 3.990 min  
Delta R.T.: 0.000 min  
Response: 582861  
Conc: 10.16 ng/ml



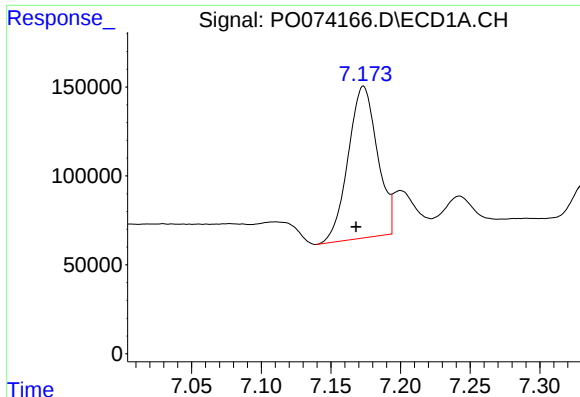
#2 Decachlorobiphenyl

R.T.: 10.954 min  
Delta R.T.: 0.002 min  
Response: 6082224  
Conc: 62.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.251 min  
Delta R.T.: 0.000 min  
Response: 3408399  
Conc: 63.40 ng/ml



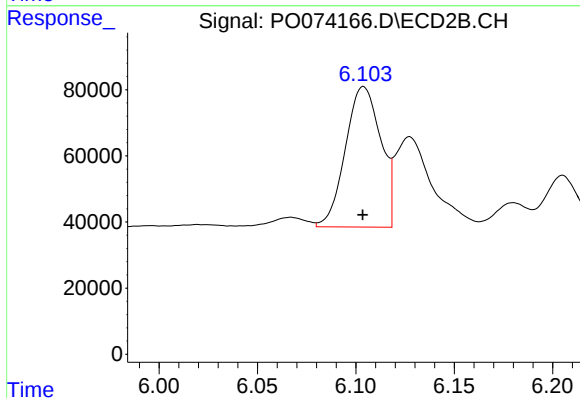
#26 AR-1254-1

R.T.: 7.173 min  
Delta R.T.: 0.005 min  
Response: 1244005  
Conc: 322.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-06-BDL

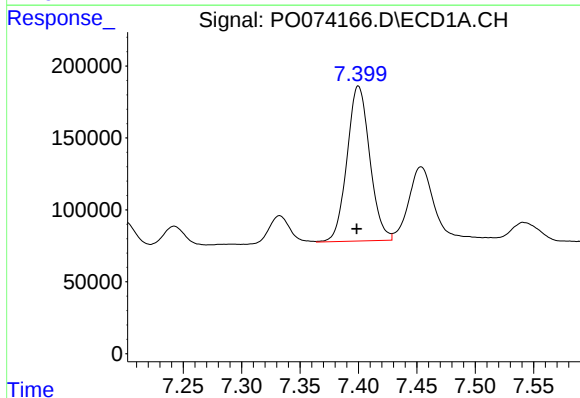
Manual Integrations  
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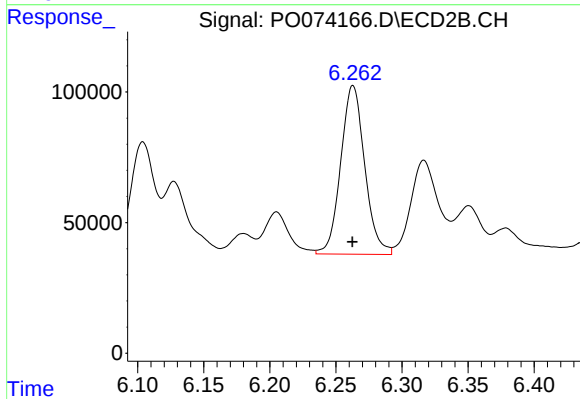
#26 AR-1254-1

R.T.: 6.104 min  
Delta R.T.: 0.000 min  
Response: 531307  
Conc: 153.61 ng/ml



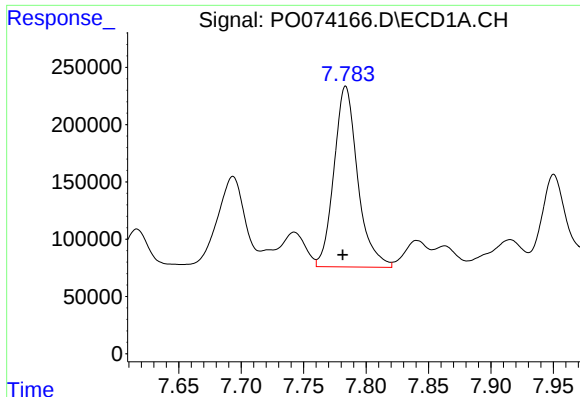
#27 AR-1254-2

R.T.: 7.400 min  
Delta R.T.: 0.002 min  
Response: 1460122  
Conc: 242.96 ng/ml



#27 AR-1254-2

R.T.: 6.263 min  
Delta R.T.: 0.000 min  
Response: 816396  
Conc: 268.99 ng/ml



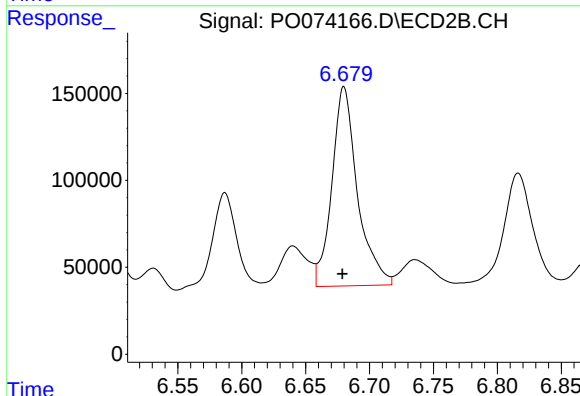
#28 AR-1254-3

R.T.: 7.784 min  
Delta R.T.: 0.002 min  
Response: 2086531  
Conc: 347.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-06-BDL

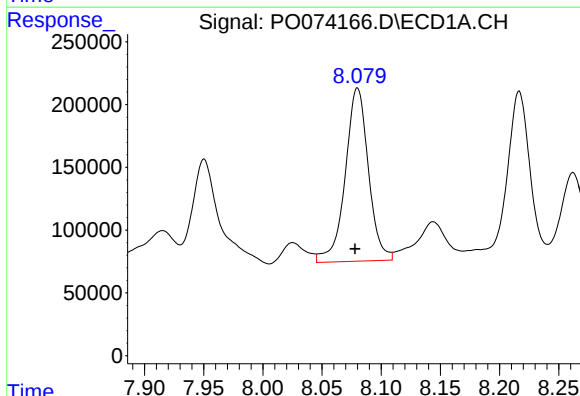
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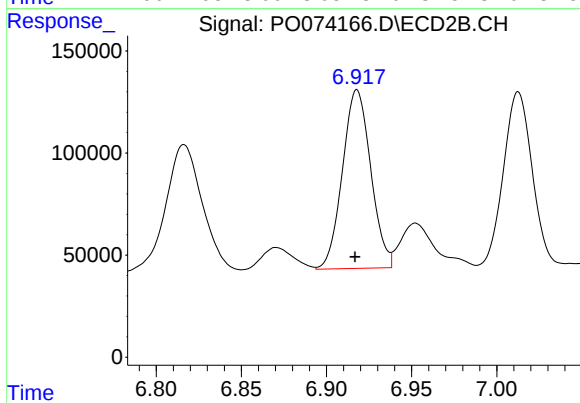
#28 AR-1254-3

R.T.: 6.680 min  
Delta R.T.: 0.001 min  
Response: 1594054  
Conc: 329.41 ng/ml



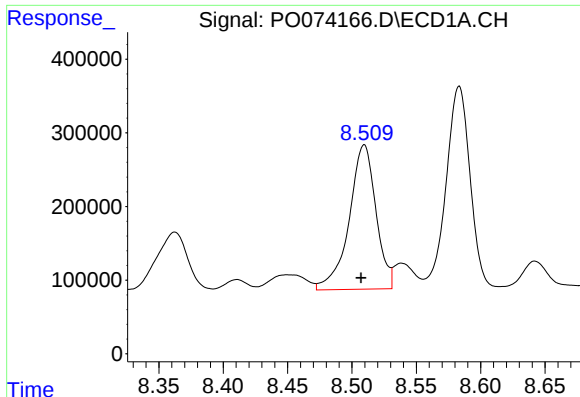
#29 AR-1254-4

R.T.: 8.080 min  
Delta R.T.: 0.002 min  
Response: 1882384  
Conc: 358.92 ng/ml



#29 AR-1254-4

R.T.: 6.918 min  
Delta R.T.: 0.001 min  
Response: 1012200  
Conc: 284.52 ng/ml



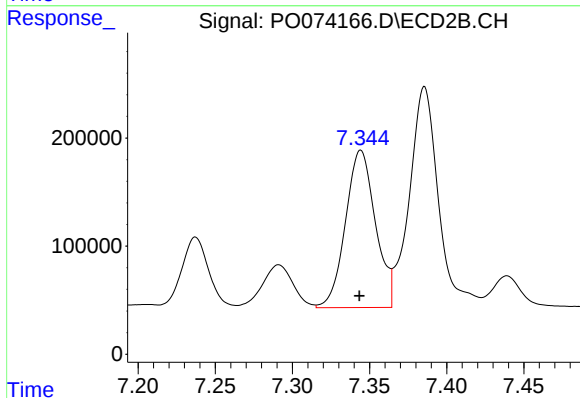
#30 AR-1254-5

R.T.: 8.510 min  
Delta R.T.: 0.002 min  
Response: 2847076  
Conc: 557.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-06-BDL

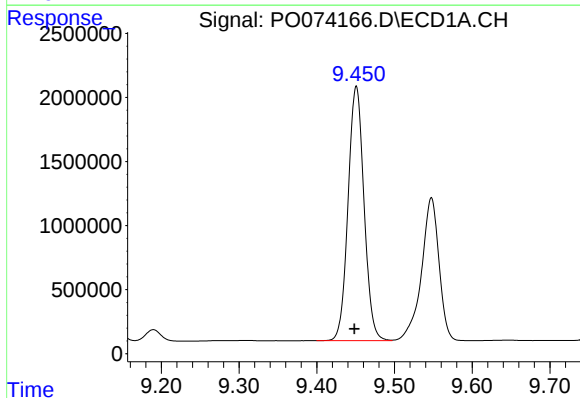
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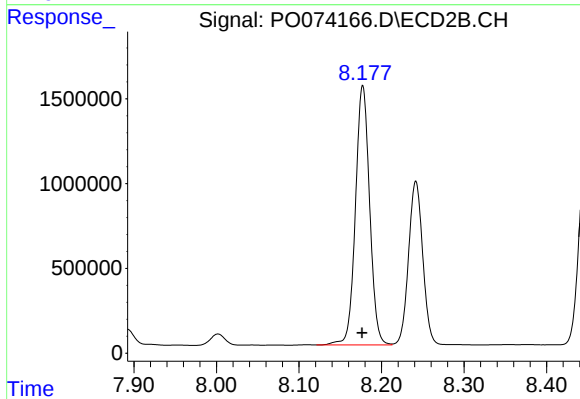
#30 AR-1254-5

R.T.: 7.344 min  
Delta R.T.: 0.000 min  
Response: 1963205  
Conc: 427.83 ng/ml



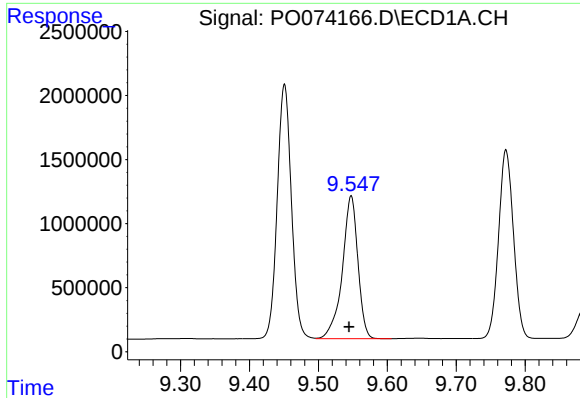
#41 AR-1268-1

R.T.: 9.451 min  
Delta R.T.: 0.002 min  
Response: 28337982  
Conc: 1813.04 ng/ml



#41 AR-1268-1

R.T.: 8.177 min  
Delta R.T.: 0.000 min  
Response: 18279027  
Conc: 1720.10 ng/ml



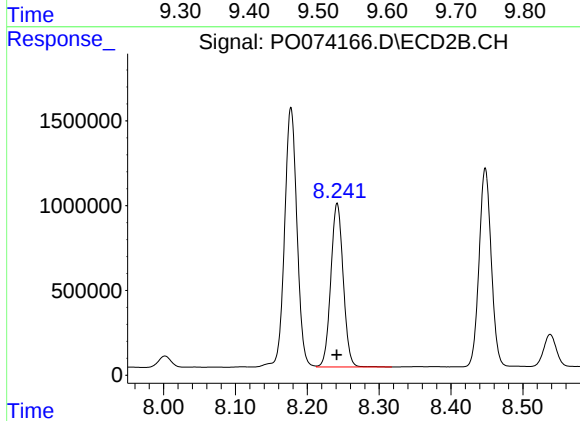
#42 AR-1268-2

R.T.: 9.548 min  
Delta R.T.: 0.003 min  
Response: 17507480  
Conc: 1310.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-06-BDL

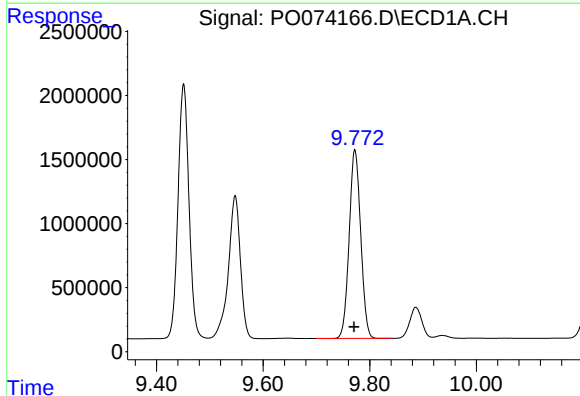
Manual Integrations  
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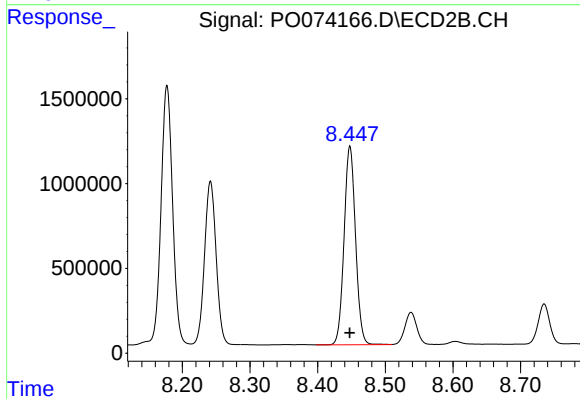
#42 AR-1268-2

R.T.: 8.242 min  
Delta R.T.: 0.000 min  
Response: 11544803  
Conc: 1315.05 ng/ml



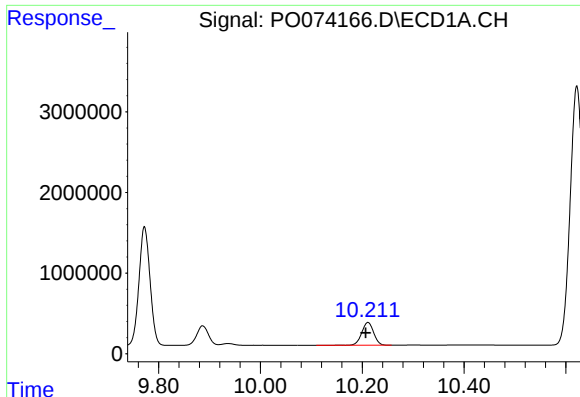
#43 AR-1268-3

R.T.: 9.772 min  
Delta R.T.: 0.002 min  
Response: 22096854  
Conc: 1874.96 ng/ml



#43 AR-1268-3

R.T.: 8.448 min  
Delta R.T.: 0.000 min  
Response: 13751003  
Conc: 1828.14 ng/ml



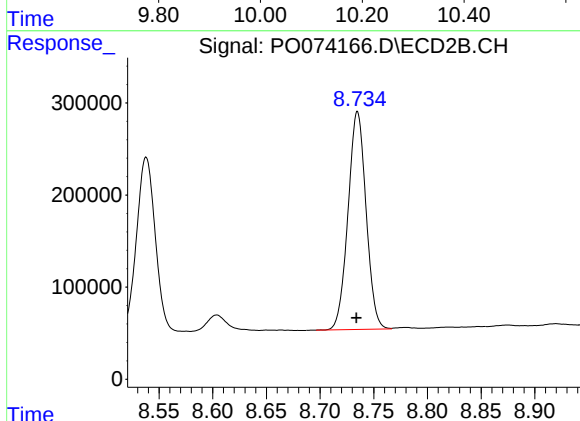
#44 AR-1268-4

R.T.: 10.211 min  
Delta R.T.: 0.004 min  
Response: 4607501  
Conc: 924.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-06-BDL

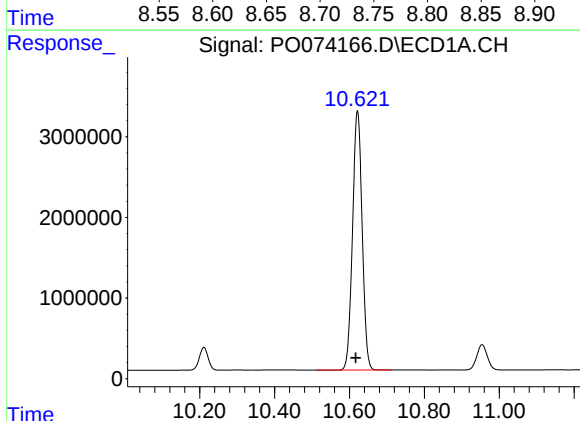
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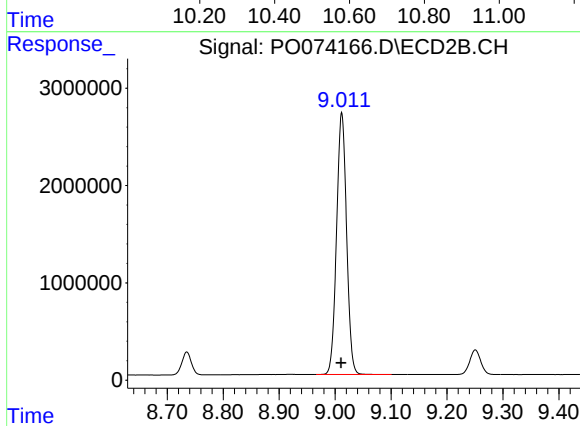
#44 AR-1268-4

R.T.: 8.735 min  
Delta R.T.: 0.001 min  
Response: 2766314  
Conc: 898.80 ng/ml



#45 AR-1268-5

R.T.: 10.621 min  
Delta R.T.: 0.004 min  
Response: 57220841  
Conc: 1586.00 ng/ml



#45 AR-1268-5

R.T.: 9.012 min  
Delta R.T.: 0.001 min  
Response: 33412335  
Conc: 1548.18 ng/ml