

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112023\  
 Data File : PP061799.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2023 23:13  
 Operator : YP\AJ  
 Sample : 05483-01  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 1144

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 00:29:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 16 04:03:35 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.452  | 3.726 | 25370299 | 32643444 | 19.252  | 15.516    |
| 2)                          | SA Decachlor... | 10.239 | 8.853 | 21342155 | 29316609 | 21.140  | 17.962    |
|                             |                 |        |       |          |          |         |           |
| Target Compounds            |                 |        |       |          |          |         |           |
| 16)                         | L4 AR-1242-1    | 5.626  | 4.840 | 19753922 | 23848275 | 509.141 | 419.845   |
| 17)                         | L4 AR-1242-2    | 5.649  | 4.859 | 23780639 | 23377134 | 407.194 | 301.712 # |
| 18)                         | L4 AR-1242-3    | 5.711  | 5.040 | 16764015 | 17173629 | 434.414 | 424.085   |
| 19)                         | L4 AR-1242-4    | 5.809  | 5.124 | 14599741 | 13492940 | 477.359 | 306.612 # |
| 20)                         | L4 AR-1242-5    | 6.550  | 5.658 | 5946400  | 13439112 | 192.725 | 284.350 # |
| 26)                         | L6 AR-1254-1    | 6.484  | 5.658 | 7182665  | 13439112 | 124.088 | 133.853   |
| 27)                         | L6 AR-1254-2    | 6.705  | 5.808 | 10534691 | 8698110  | 121.866 | 95.519    |
| 28)                         | L6 AR-1254-3    | 7.071  | 6.218 | 7804750  | 12051120 | 91.760  | 86.990    |
| 29)                         | L6 AR-1254-4    | 7.358  | 6.450 | 5222247  | 6511499  | 99.762  | 96.806    |
| 30)                         | L6 AR-1254-5    | 7.779  | 6.874 | 4580661  | 8029115  | 72.986  | 68.310    |
| -----                       |                 |        |       |          |          |         |           |

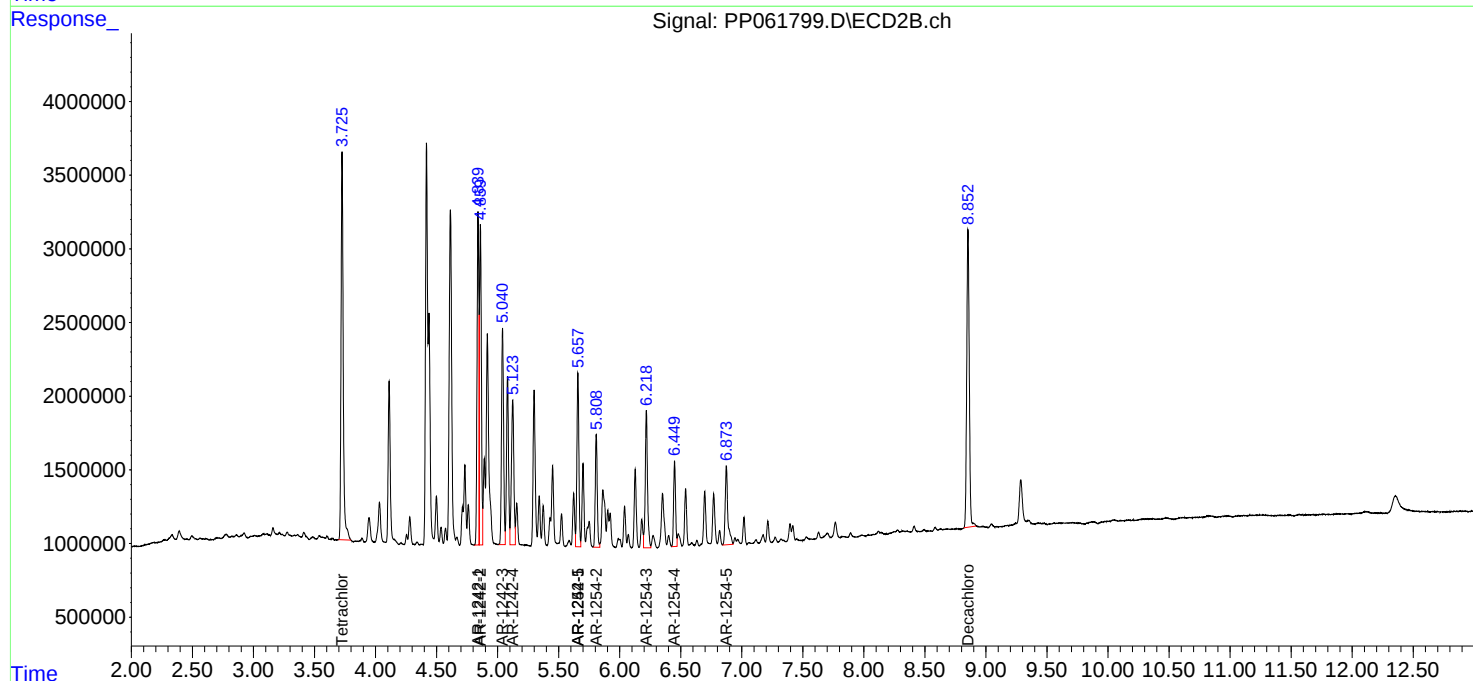
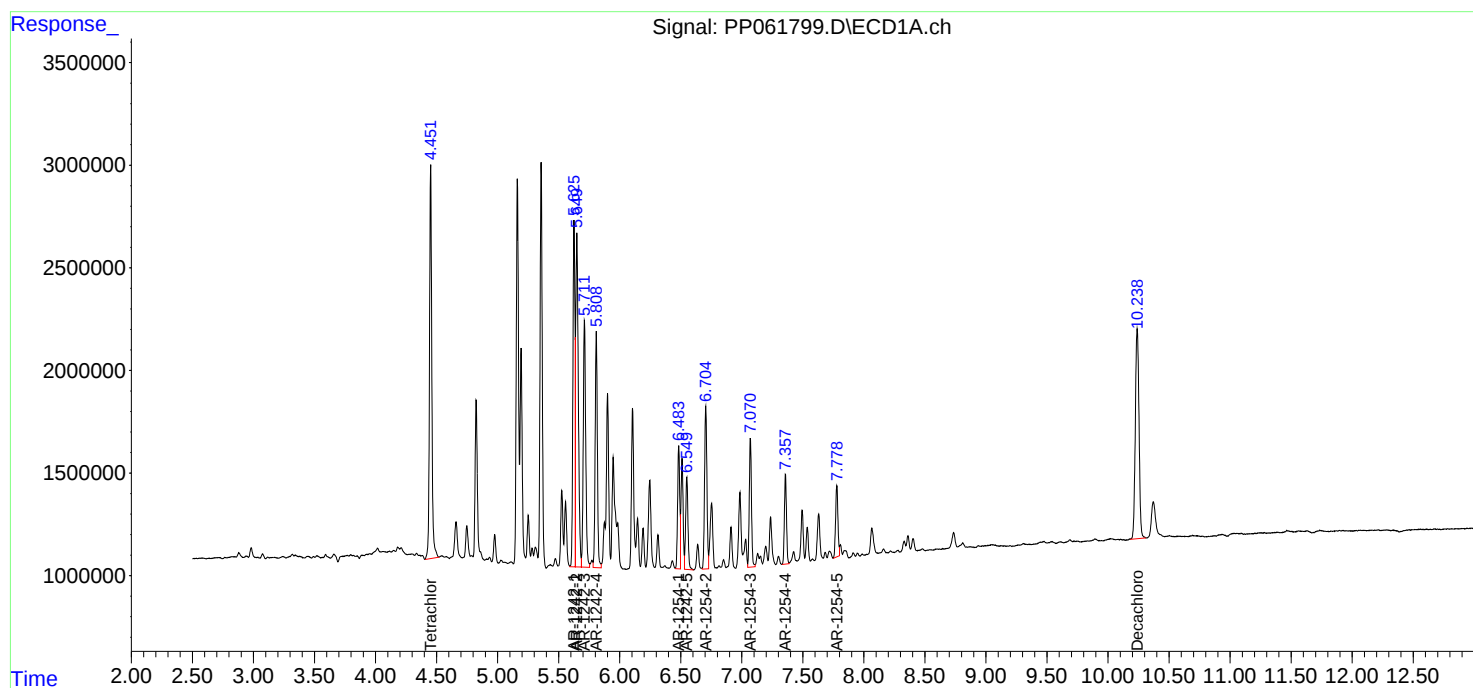
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

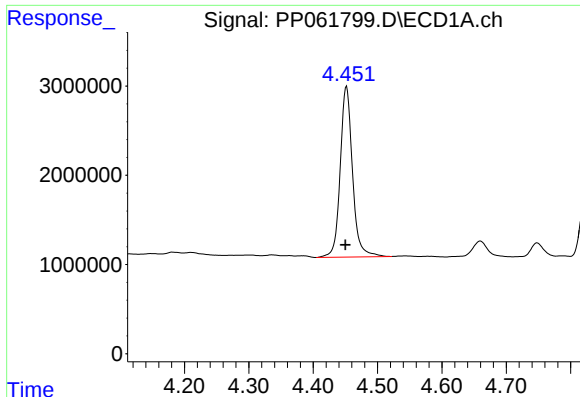
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112023\  
Data File : PP061799.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2023 23:13  
Operator : YP\AJ  
Sample : 05483-01  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
1144

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 21 00:29:32 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 16 04:03:35 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

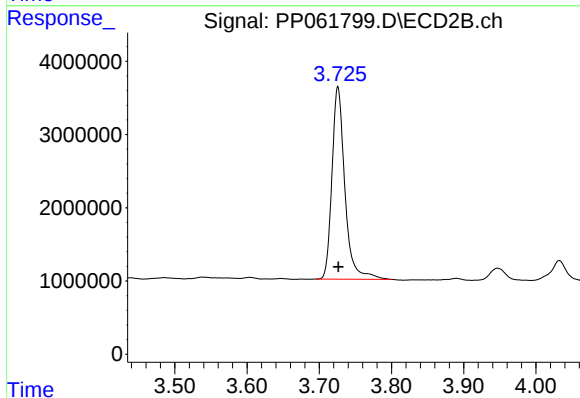




#1 Tetrachloro-m-xylene

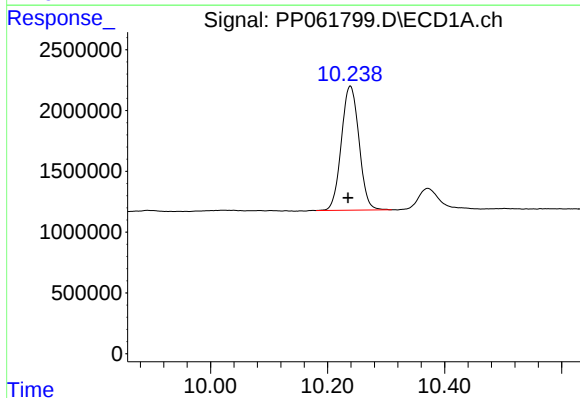
R.T.: 4.452 min  
Delta R.T.: 0.002 min  
Response: 25370299  
Conc: 19.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
1144



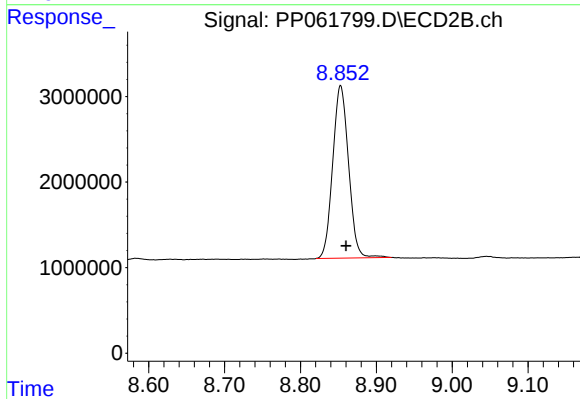
#1 Tetrachloro-m-xylene

R.T.: 3.726 min  
Delta R.T.: 0.000 min  
Response: 32643444  
Conc: 15.52 ng/ml



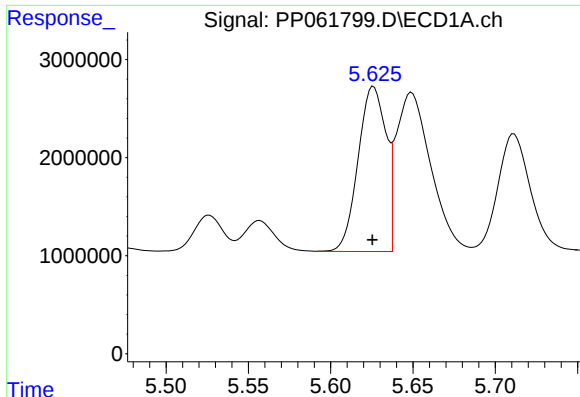
#2 Decachlorobiphenyl

R.T.: 10.239 min  
Delta R.T.: 0.004 min  
Response: 21342155  
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

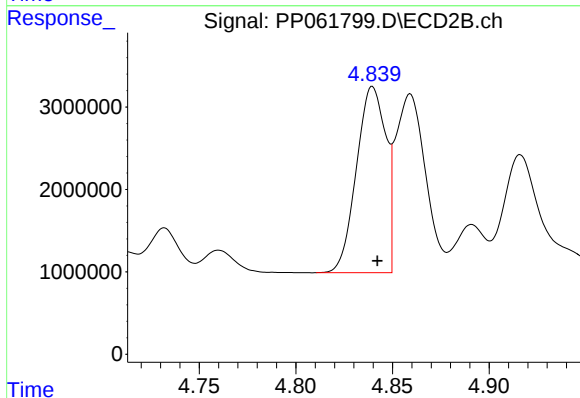
R.T.: 8.853 min  
Delta R.T.: -0.007 min  
Response: 29316609  
Conc: 17.96 ng/ml



#16 AR-1242-1

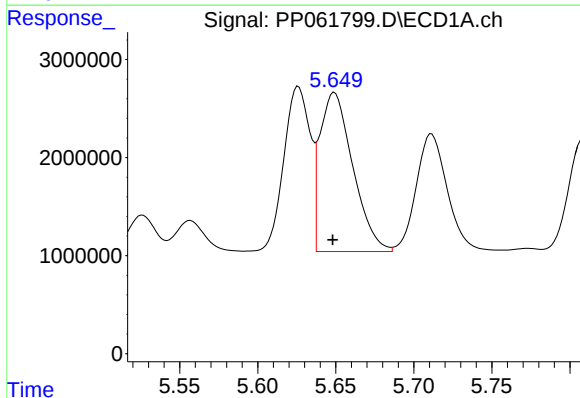
R.T.: 5.626 min  
Delta R.T.: 0.000 min  
Response: 19753922  
Conc: 509.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
1144



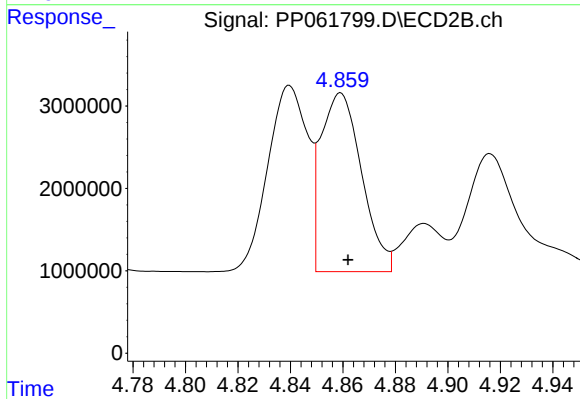
#16 AR-1242-1

R.T.: 4.840 min  
Delta R.T.: -0.003 min  
Response: 23848275  
Conc: 419.85 ng/ml



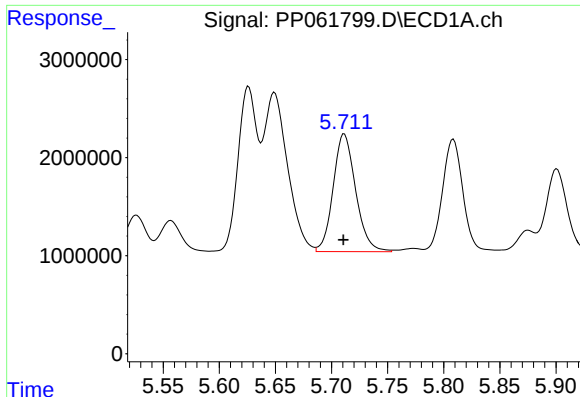
#17 AR-1242-2

R.T.: 5.649 min  
Delta R.T.: 0.001 min  
Response: 23780639  
Conc: 407.19 ng/ml



#17 AR-1242-2

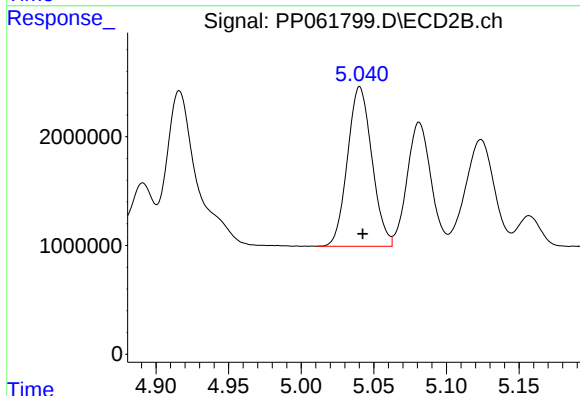
R.T.: 4.859 min  
Delta R.T.: -0.003 min  
Response: 23377134  
Conc: 301.71 ng/ml



#18 AR-1242-3

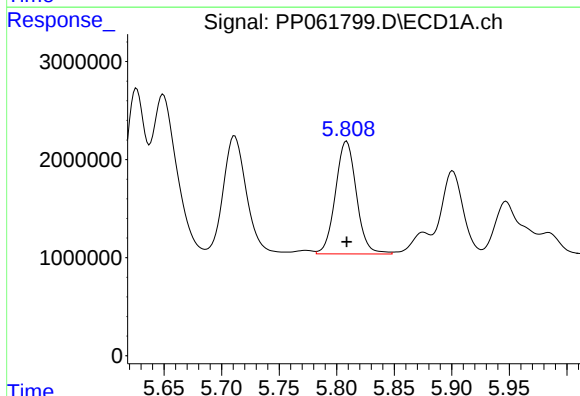
R.T.: 5.711 min  
Delta R.T.: 0.000 min  
Response: 16764015  
Conc: 434.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
1144



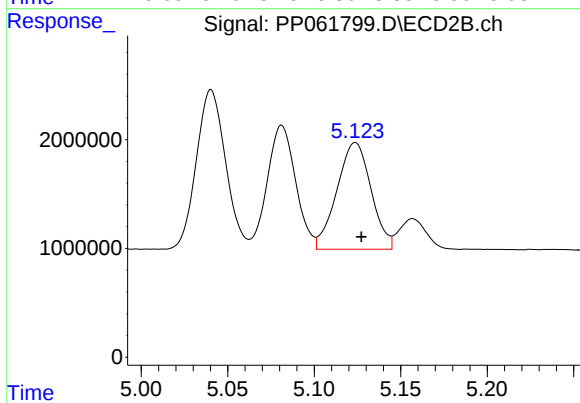
#18 AR-1242-3

R.T.: 5.040 min  
Delta R.T.: -0.002 min  
Response: 17173629  
Conc: 424.08 ng/ml



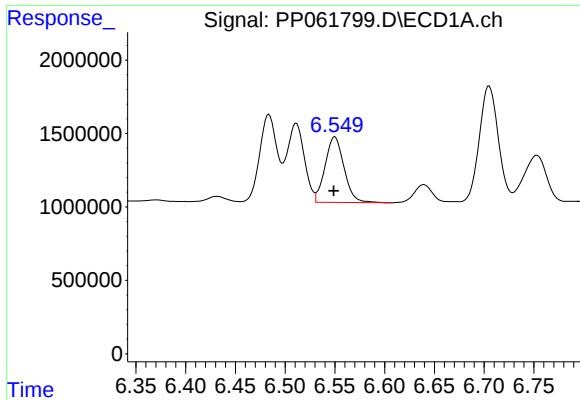
#19 AR-1242-4

R.T.: 5.809 min  
Delta R.T.: 0.000 min  
Response: 14599741  
Conc: 477.36 ng/ml



#19 AR-1242-4

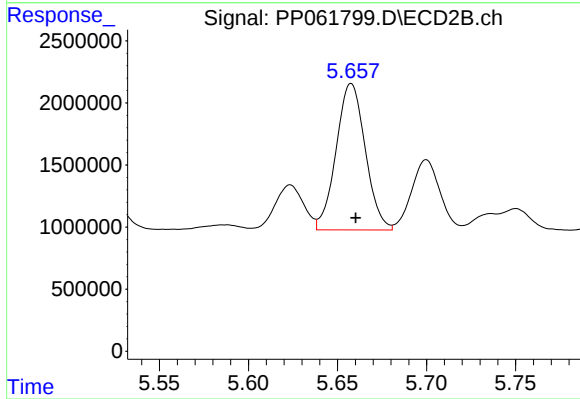
R.T.: 5.124 min  
Delta R.T.: -0.004 min  
Response: 13492940  
Conc: 306.61 ng/ml



#20 AR-1242-5

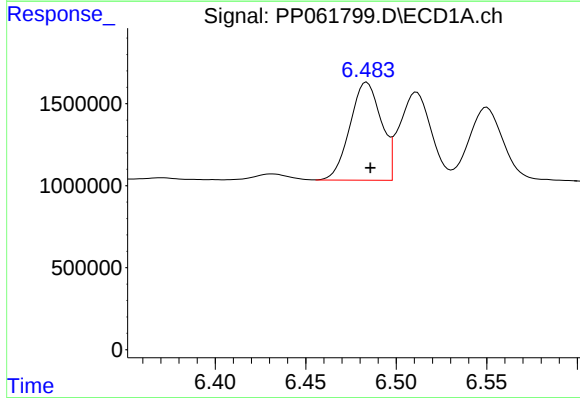
R.T.: 6.550 min  
Delta R.T.: 0.000 min  
Response: 5946400  
Conc: 192.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
1144



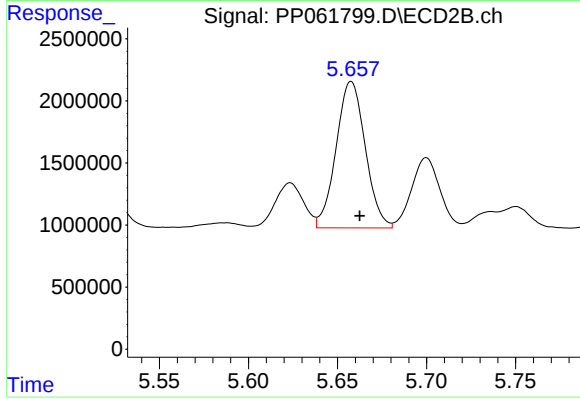
#20 AR-1242-5

R.T.: 5.658 min  
Delta R.T.: -0.003 min  
Response: 13439112  
Conc: 284.35 ng/ml



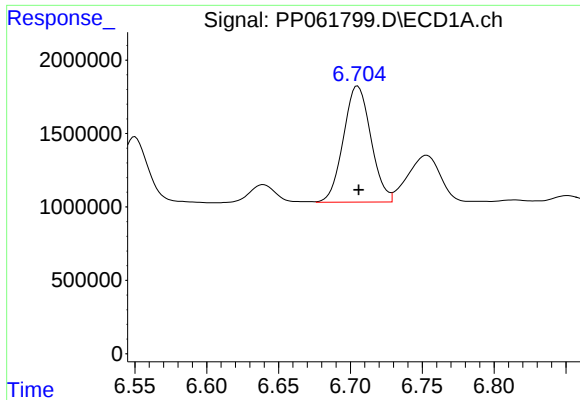
#26 AR-1254-1

R.T.: 6.484 min  
Delta R.T.: -0.002 min  
Response: 7182665  
Conc: 124.09 ng/ml



#26 AR-1254-1

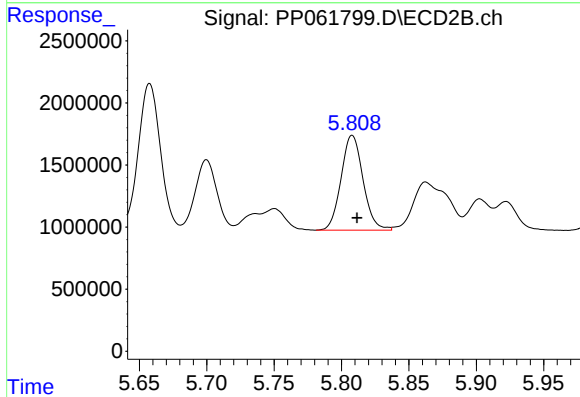
R.T.: 5.658 min  
Delta R.T.: -0.005 min  
Response: 13439112  
Conc: 133.85 ng/ml



#27 AR-1254-2

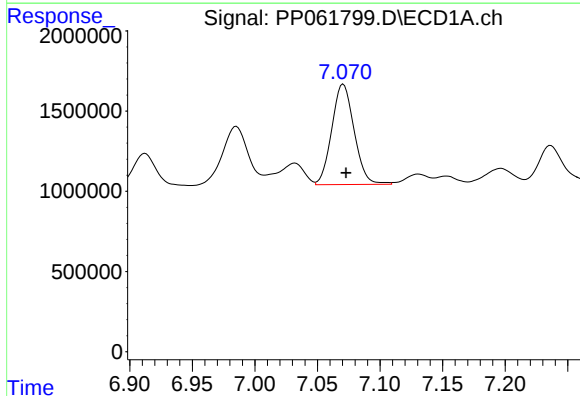
R.T.: 6.705 min  
Delta R.T.: 0.000 min  
Response: 10534691  
Conc: 121.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
1144



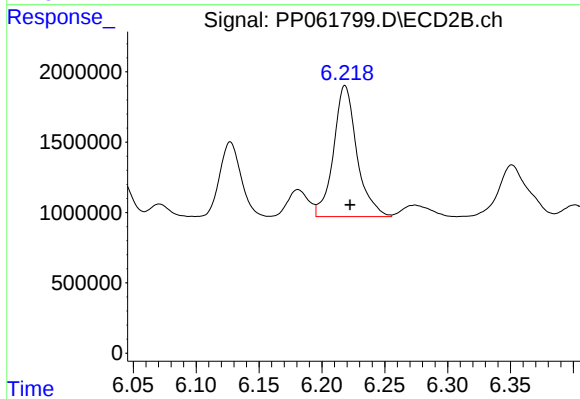
#27 AR-1254-2

R.T.: 5.808 min  
Delta R.T.: -0.004 min  
Response: 8698110  
Conc: 95.52 ng/ml



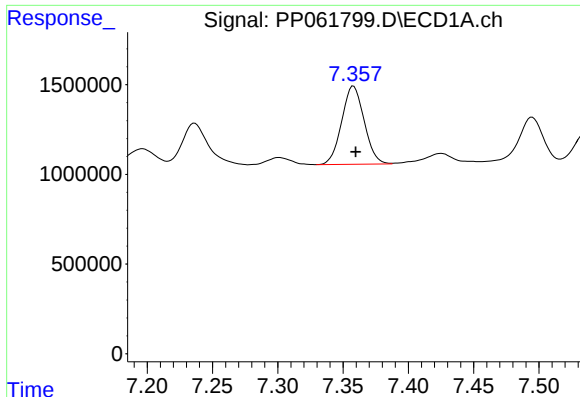
#28 AR-1254-3

R.T.: 7.071 min  
Delta R.T.: -0.002 min  
Response: 7804750  
Conc: 91.76 ng/ml



#28 AR-1254-3

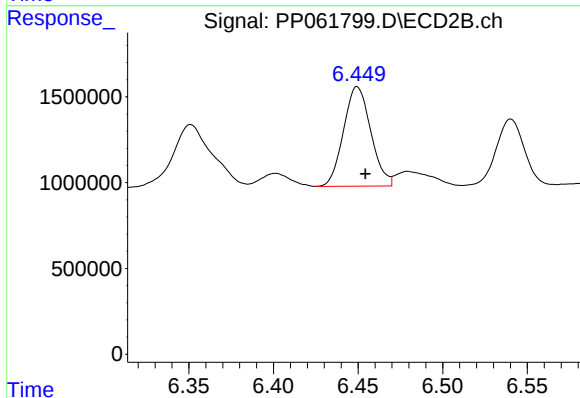
R.T.: 6.218 min  
Delta R.T.: -0.004 min  
Response: 12051120  
Conc: 86.99 ng/ml



#29 AR-1254-4

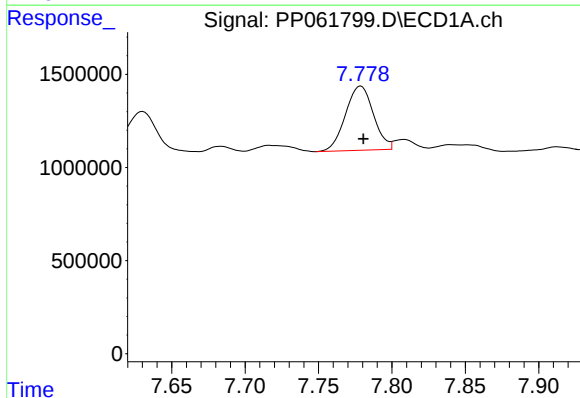
R.T.: 7.358 min  
Delta R.T.: -0.002 min  
Response: 5222247  
Conc: 99.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
1144



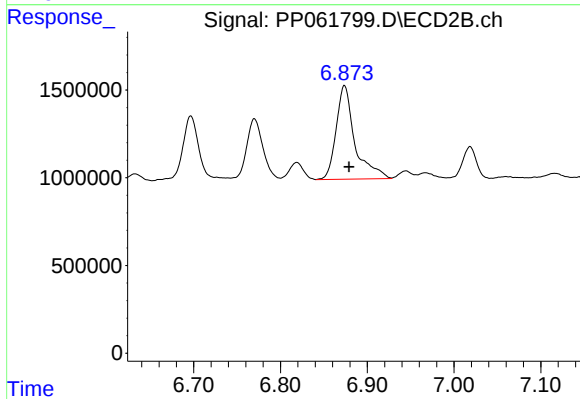
#29 AR-1254-4

R.T.: 6.450 min  
Delta R.T.: -0.005 min  
Response: 6511499  
Conc: 96.81 ng/ml



#30 AR-1254-5

R.T.: 7.779 min  
Delta R.T.: -0.002 min  
Response: 4580661  
Conc: 72.99 ng/ml



#30 AR-1254-5

R.T.: 6.874 min  
Delta R.T.: -0.005 min  
Response: 8029115  
Conc: 68.31 ng/ml