

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110123\  
 Data File : PP061431.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2023 10:44  
 Operator : YP\AJ  
 Sample : 05159-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 291

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 18:13:08 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 27 18:44:48 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... | 4.571   | 3.696 | 49327949 | 30508169 | 19.969   | 20.414     |
| 2)                          | SA Decachlor... | 10.562f | 8.772 | 34945537 | 25495189 | 18.532m  | 16.602     |
|                             |                 |         |       |          |          |          |            |
| Target Compounds            |                 |         |       |          |          |          |            |
| 16)                         | L4 AR-1242-1    | 5.766   | 4.796 | 89222063 | 53562632 | 1363.911 | 1266.806   |
| 17)                         | L4 AR-1242-2    | 5.790   | 4.815 | 158.9E6  | 84260809 | 1714.595 | 1482.147   |
| 18)                         | L4 AR-1242-3    | 5.863f  | 4.993 | 15961013 | 16898038 | 279.640  | 526.505 #  |
| 19)                         | L4 AR-1242-4    | 5.953   | 5.077 | 26134579 | 50474992 | 537.601  | 1569.377 # |
| 20)                         | L4 AR-1242-5    | 6.702   | 5.607 | 19052323 | 16295546 | 368.333  | 410.522    |
| 26)                         | L6 AR-1254-1    | 6.636f  | 5.607 | 19511214 | 16295546 | 220.306  | 206.788    |
| 27)                         | L6 AR-1254-2    | 6.858f  | 5.756 | 27290002 | 12690326 | 204.608  | 181.700    |
| 28)                         | L6 AR-1254-3    | 7.229f  | 6.164 | 19457135 | 17739993 | 140.685  | 156.371    |
| 29)                         | L6 AR-1254-4    | 7.519f  | 6.394 | 14577666 | 10215306 | 146.438  | 146.978    |
| 30)                         | L6 AR-1254-5    | 7.942f  | 6.815 | 16811469 | 13813916 | 152.759  | 130.554    |
| -----                       |                 |         |       |          |          |          |            |

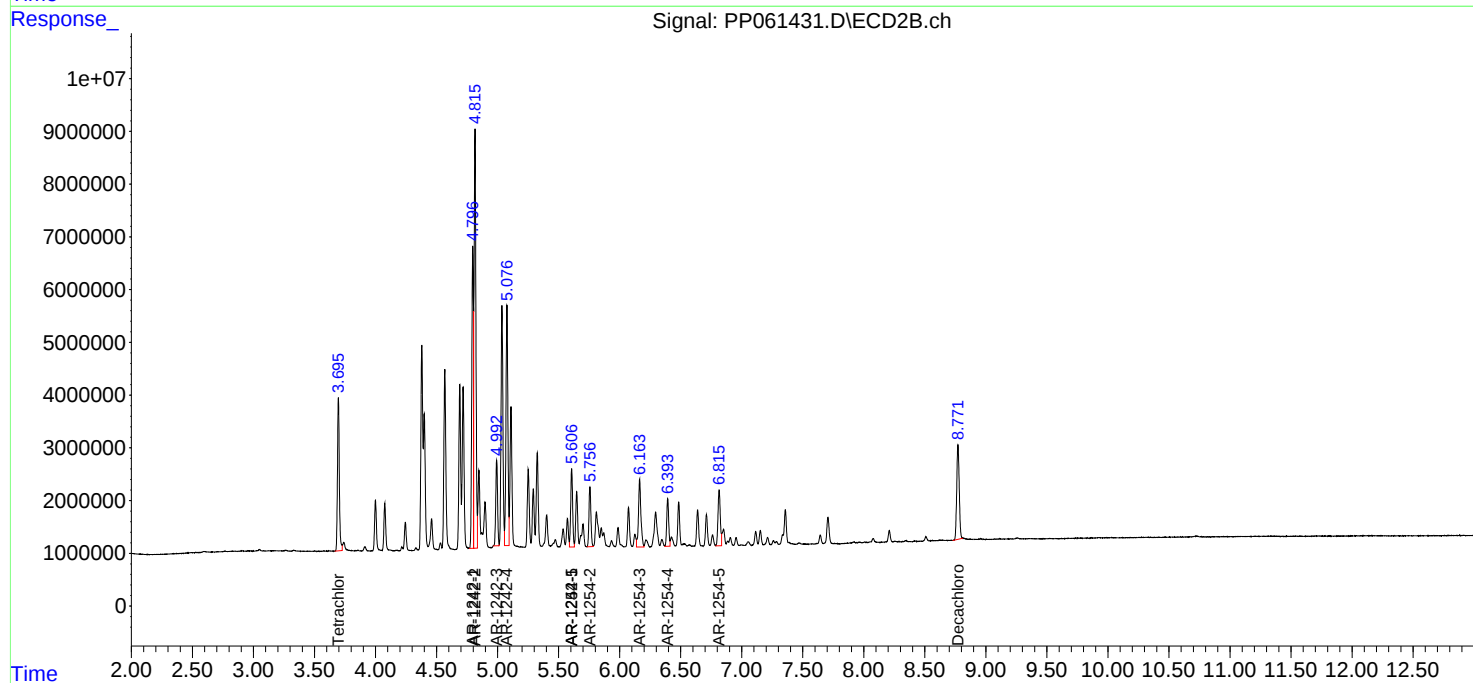
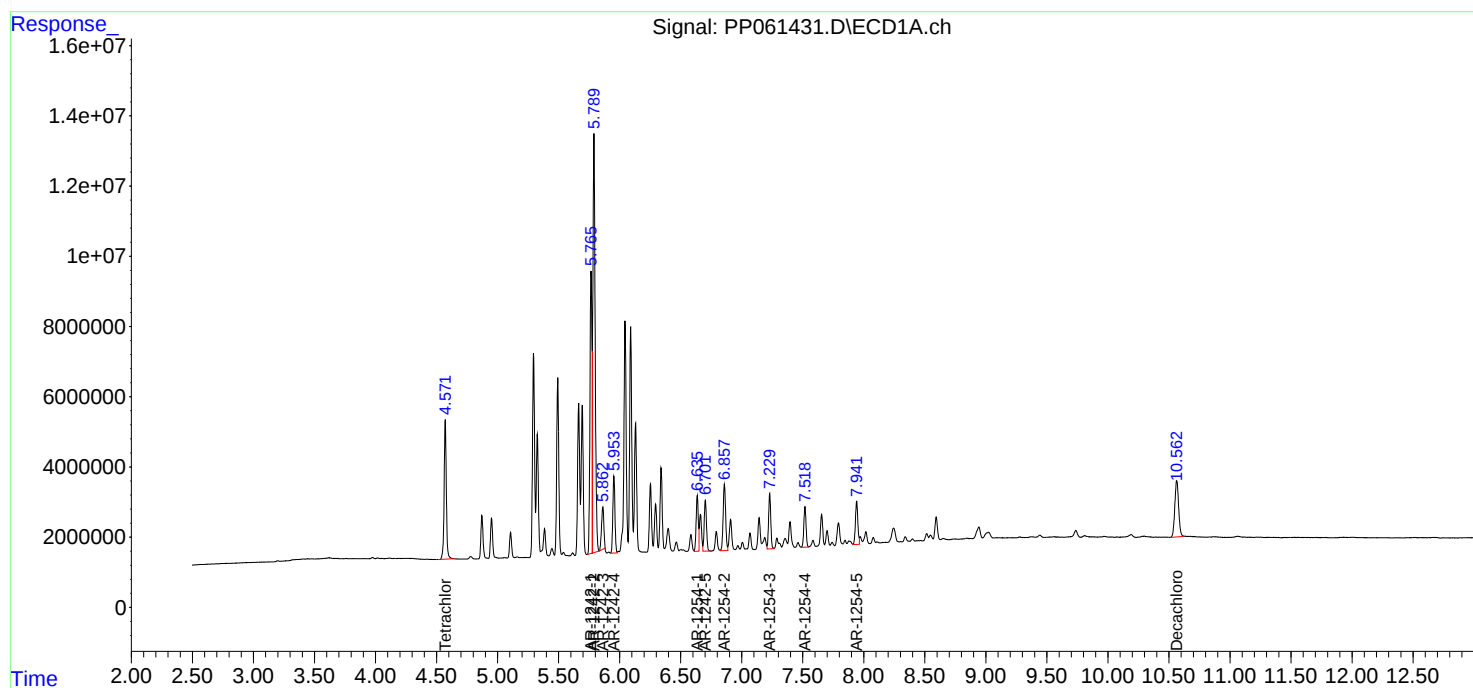
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

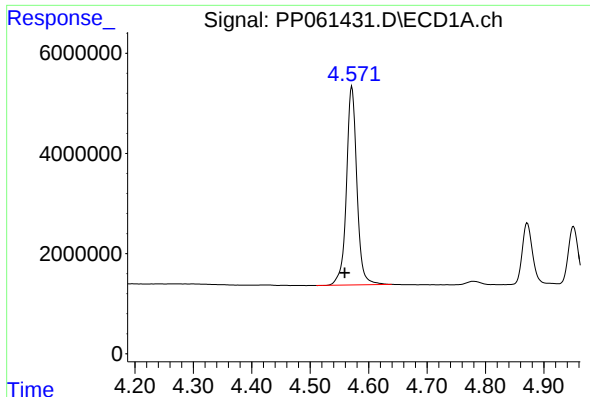
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110123\  
Data File : PP061431.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2023 10:44  
Operator : YP\AJ  
Sample : 05159-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
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291

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 18:13:08 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102723.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

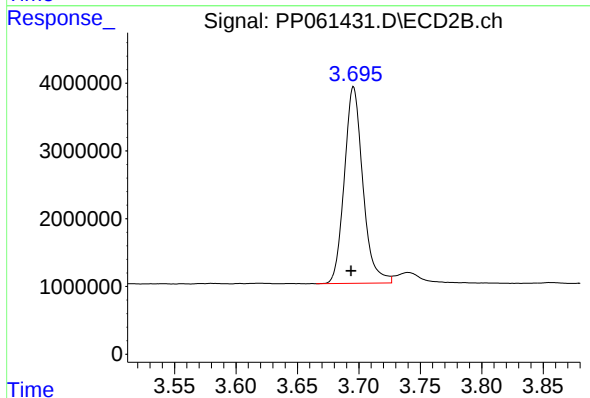




#1 Tetrachloro-m-xylene

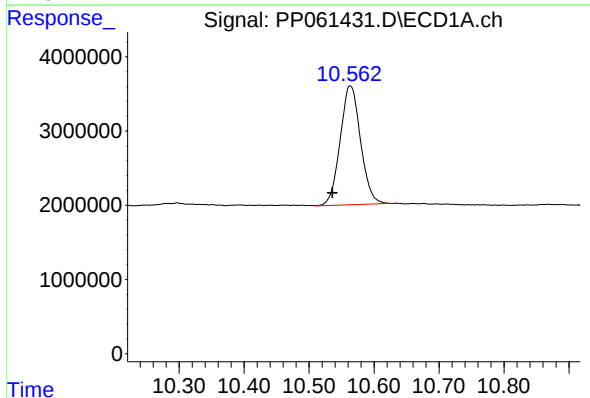
R.T.: 4.571 min  
Delta R.T.: 0.012 min  
Response: 49327949  
Conc: 19.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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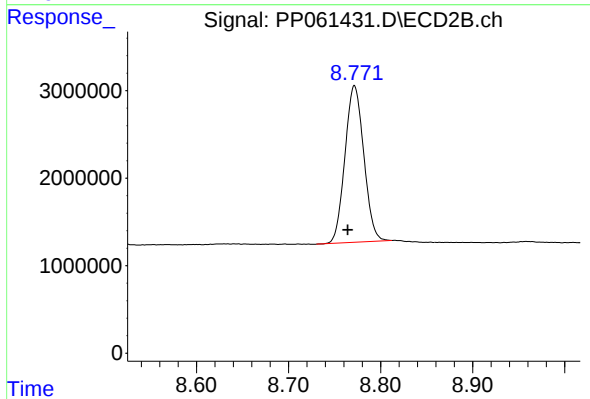
#1 Tetrachloro-m-xylene

R.T.: 3.696 min  
Delta R.T.: 0.002 min  
Response: 30508169  
Conc: 20.41 ng/ml



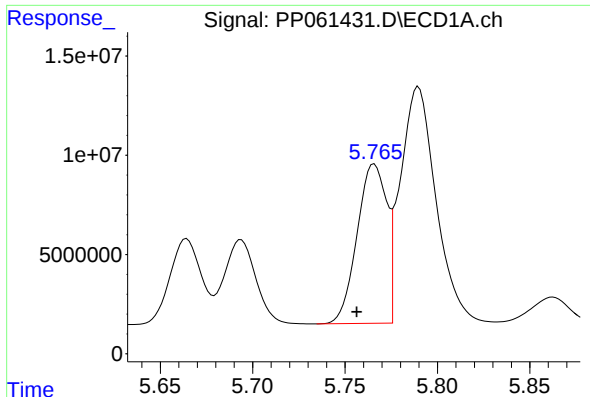
#2 Decachlorobiphenyl

R.T.: 10.562 min  
Delta R.T.: 0.026 min  
Response: 34945537  
Conc: 18.53 ng/ml m



#2 Decachlorobiphenyl

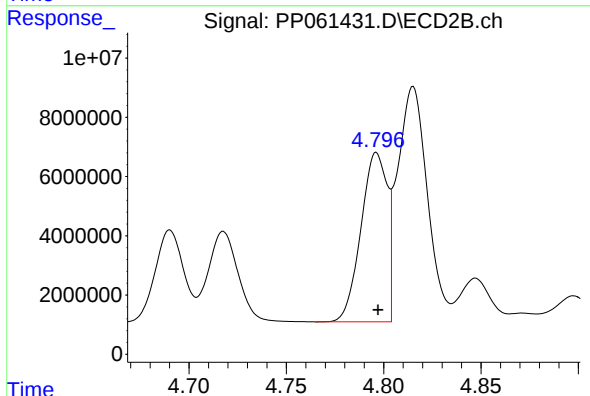
R.T.: 8.772 min  
Delta R.T.: 0.007 min  
Response: 25495189  
Conc: 16.60 ng/ml



#16 AR-1242-1

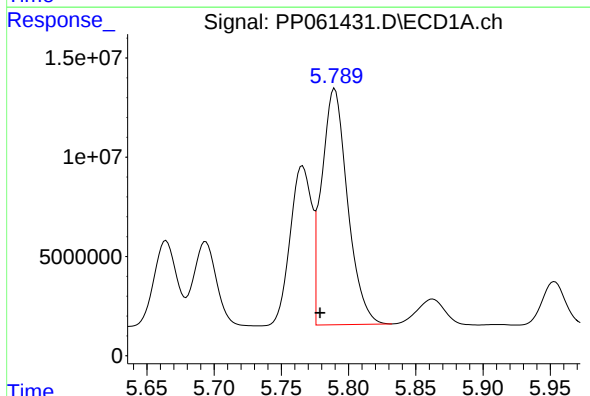
R.T.: 5.766 min  
Delta R.T.: 0.010 min  
Response: 89222063  
Conc: 1363.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
291



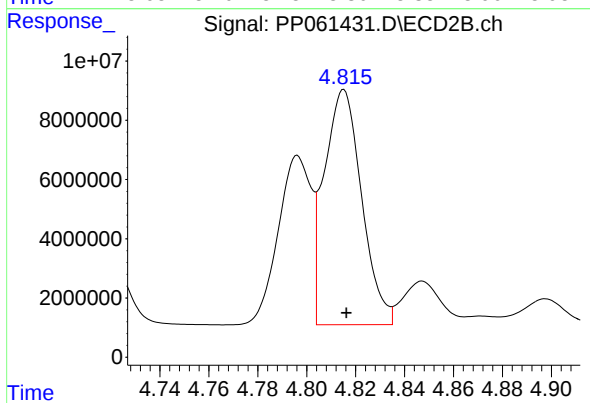
#16 AR-1242-1

R.T.: 4.796 min  
Delta R.T.: 0.000 min  
Response: 53562632  
Conc: 1266.81 ng/ml



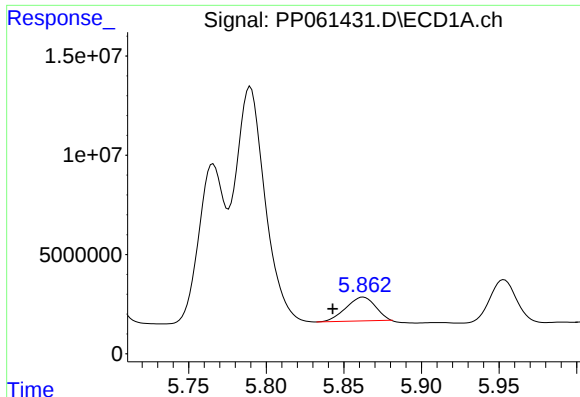
#17 AR-1242-2

R.T.: 5.790 min  
Delta R.T.: 0.011 min  
Response: 158888359  
Conc: 1714.59 ng/ml



#17 AR-1242-2

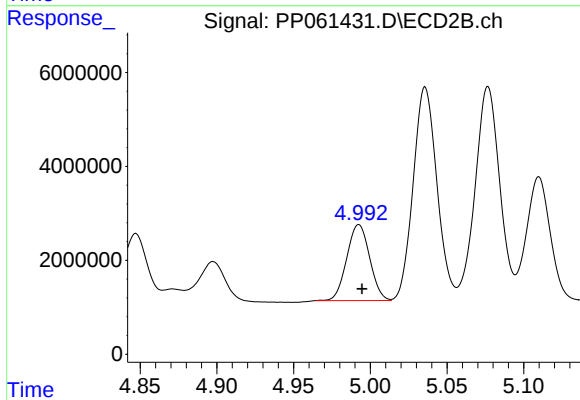
R.T.: 4.815 min  
Delta R.T.: -0.001 min  
Response: 84260809  
Conc: 1482.15 ng/ml



#18 AR-1242-3

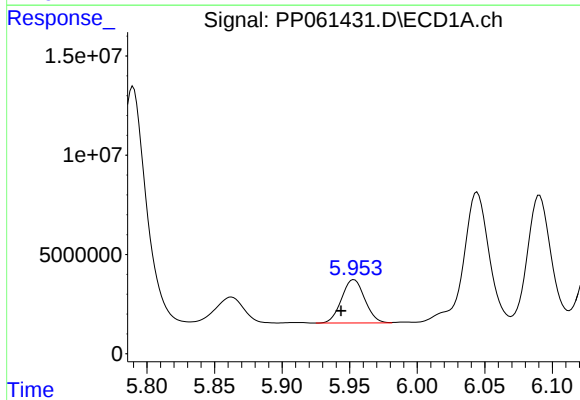
R.T.: 5.863 min  
Delta R.T.: 0.020 min  
Response: 15961013  
Conc: 279.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
291



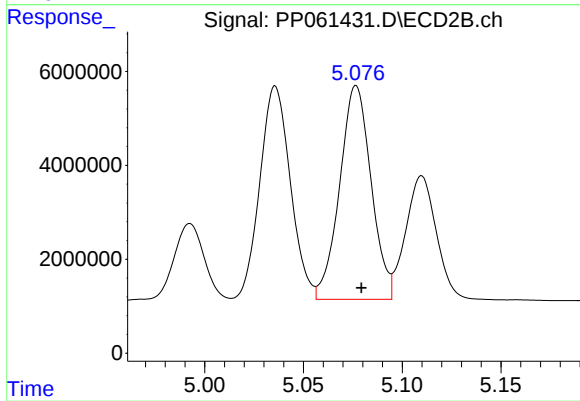
#18 AR-1242-3

R.T.: 4.993 min  
Delta R.T.: -0.002 min  
Response: 16898038  
Conc: 526.50 ng/ml



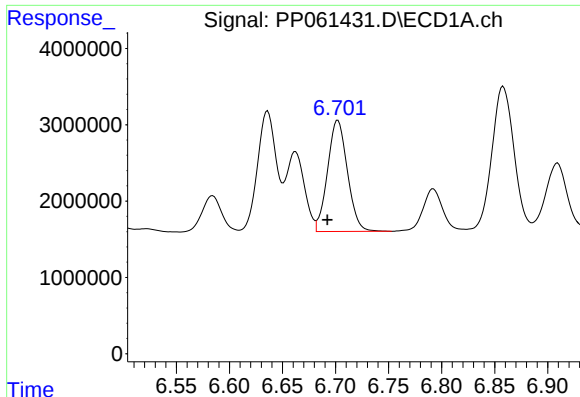
#19 AR-1242-4

R.T.: 5.953 min  
Delta R.T.: 0.010 min  
Response: 26134579  
Conc: 537.60 ng/ml



#19 AR-1242-4

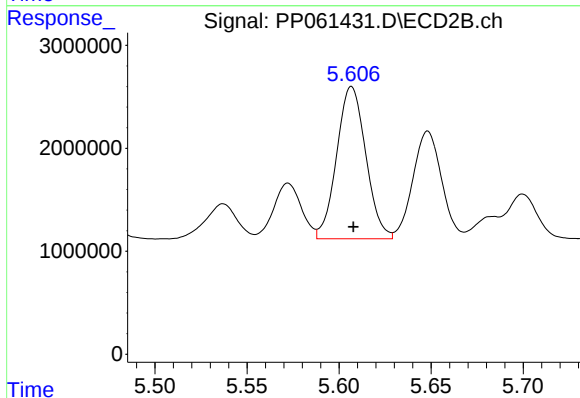
R.T.: 5.077 min  
Delta R.T.: -0.003 min  
Response: 50474992  
Conc: 1569.38 ng/ml



#20 AR-1242-5

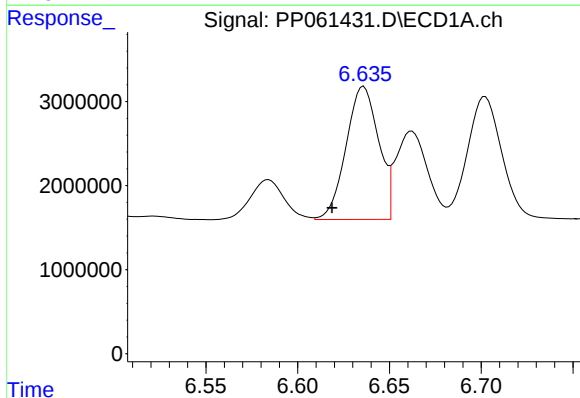
R.T.: 6.702 min  
Delta R.T.: 0.010 min  
Response: 19052323  
Conc: 368.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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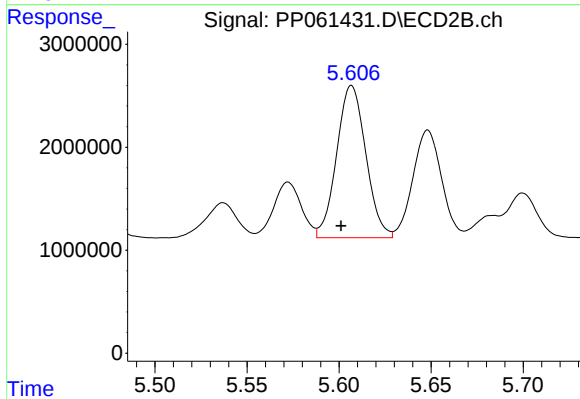
#20 AR-1242-5

R.T.: 5.607 min  
Delta R.T.: -0.001 min  
Response: 16295546  
Conc: 410.52 ng/ml



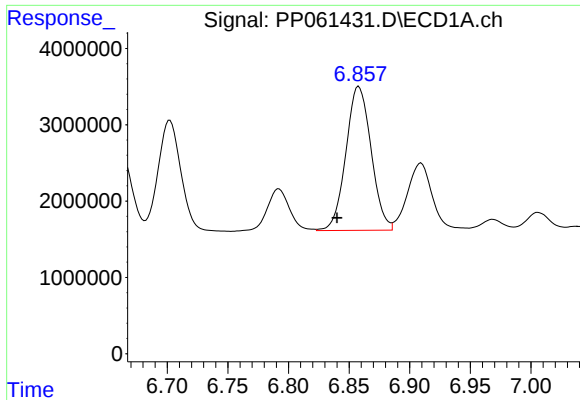
#26 AR-1254-1

R.T.: 6.636 min  
Delta R.T.: 0.017 min  
Response: 19511214  
Conc: 220.31 ng/ml



#26 AR-1254-1

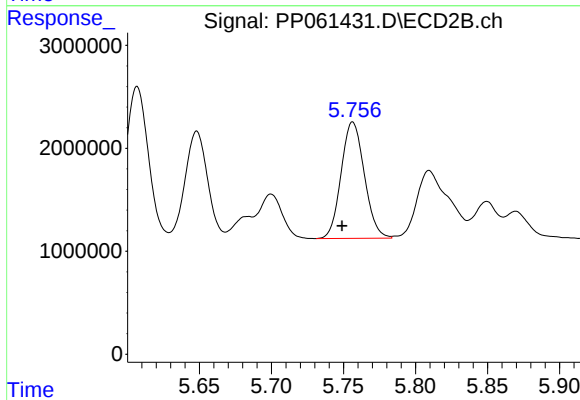
R.T.: 5.607 min  
Delta R.T.: 0.006 min  
Response: 16295546  
Conc: 206.79 ng/ml



#27 AR-1254-2

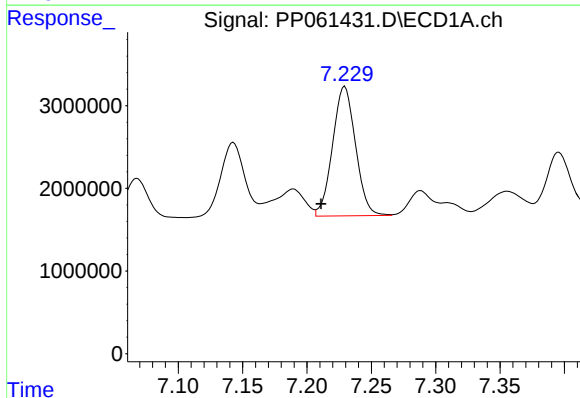
R.T.: 6.858 min  
Delta R.T.: 0.018 min  
Response: 27290002  
Conc: 204.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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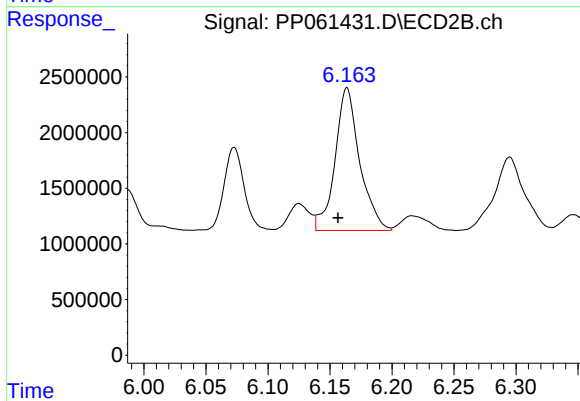
#27 AR-1254-2

R.T.: 5.756 min  
Delta R.T.: 0.007 min  
Response: 12690326  
Conc: 181.70 ng/ml



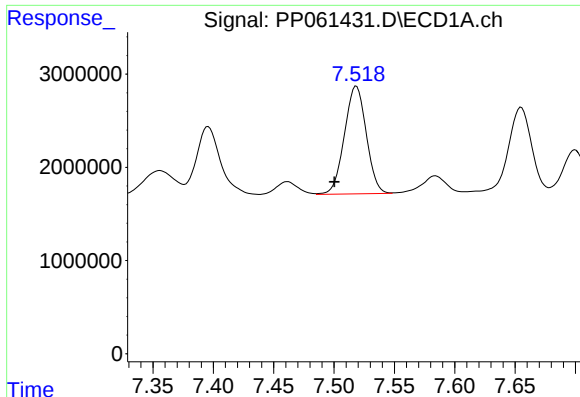
#28 AR-1254-3

R.T.: 7.229 min  
Delta R.T.: 0.019 min  
Response: 19457135  
Conc: 140.68 ng/ml



#28 AR-1254-3

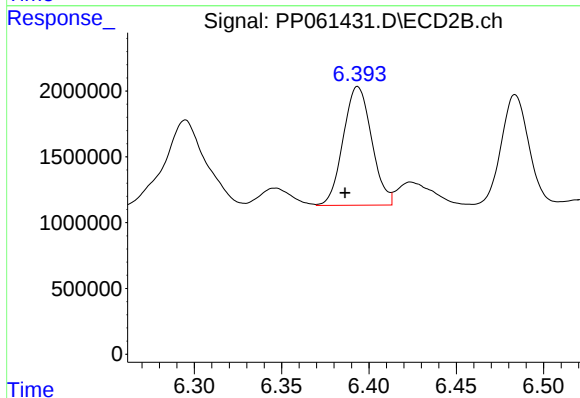
R.T.: 6.164 min  
Delta R.T.: 0.007 min  
Response: 17739993  
Conc: 156.37 ng/ml



#29 AR-1254-4

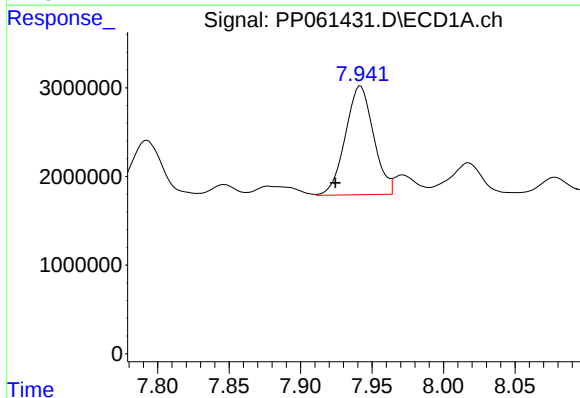
R.T.: 7.519 min  
Delta R.T.: 0.018 min  
Response: 14577666  
Conc: 146.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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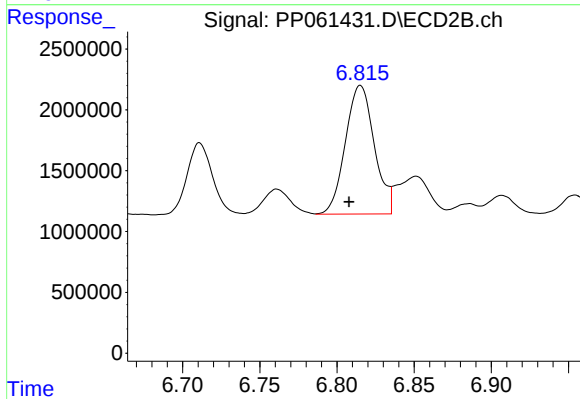
#29 AR-1254-4

R.T.: 6.394 min  
Delta R.T.: 0.007 min  
Response: 10215306  
Conc: 146.98 ng/ml



#30 AR-1254-5

R.T.: 7.942 min  
Delta R.T.: 0.018 min  
Response: 16811469  
Conc: 152.76 ng/ml



#30 AR-1254-5

R.T.: 6.815 min  
Delta R.T.: 0.007 min  
Response: 13813916  
Conc: 130.55 ng/ml