

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061522\  
 Data File : PP048809.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jun 2022 14:34  
 Operator : YP\AJ  
 Sample : N3348-01MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 TR-5-061422MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 15 14:51:04 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 07 11:09:40 2022  
 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...          | 4.038  | 3.201 | 51412536 | 47645784 | 21.456  | 25.033    |
| 2) SA Decachlor...          | 10.386 | 8.609 | 42589366 | 26456701 | 22.345  | 21.605    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.324  | 4.357 | 38126633 | 24994863 | 443.147 | 360.785   |
| 4) L1 AR-1016-2             | 5.348  | 4.376 | 52737160 | 38356547 | 433.160 | 404.400   |
| 5) L1 AR-1016-3             | 5.416  | 4.562 | 32187612 | 25085677 | 424.669 | 482.307   |
| 6) L1 AR-1016-4             | 5.524  | 4.609 | 27006775 | 15001031 | 429.327 | 372.678   |
| 7) L1 AR-1016-5             | 5.849  | 4.837 | 34999108 | 28031453 | 566.921 | 549.653   |
| 31) L7 AR-1260-1            | 7.094  | 5.954 | 55116550 | 45586850 | 528.971 | 540.249   |
| 32) L7 AR-1260-2            | 7.381  | 6.159 | 101.5E6  | 53642517 | 833.195 | 523.703 # |
| 33) L7 AR-1260-3            | 7.779  | 6.324 | 41250444 | 49315319 | 487.249 | 508.867   |
| 34) L7 AR-1260-4            | 8.031  | 6.839 | 53709404 | 34286931 | 519.121 | 484.432   |
| 35) L7 AR-1260-5            | 8.393  | 7.105 | 98331489 | 78690539 | 502.313 | 490.003   |
| -----                       |        |       |          |          |         |           |

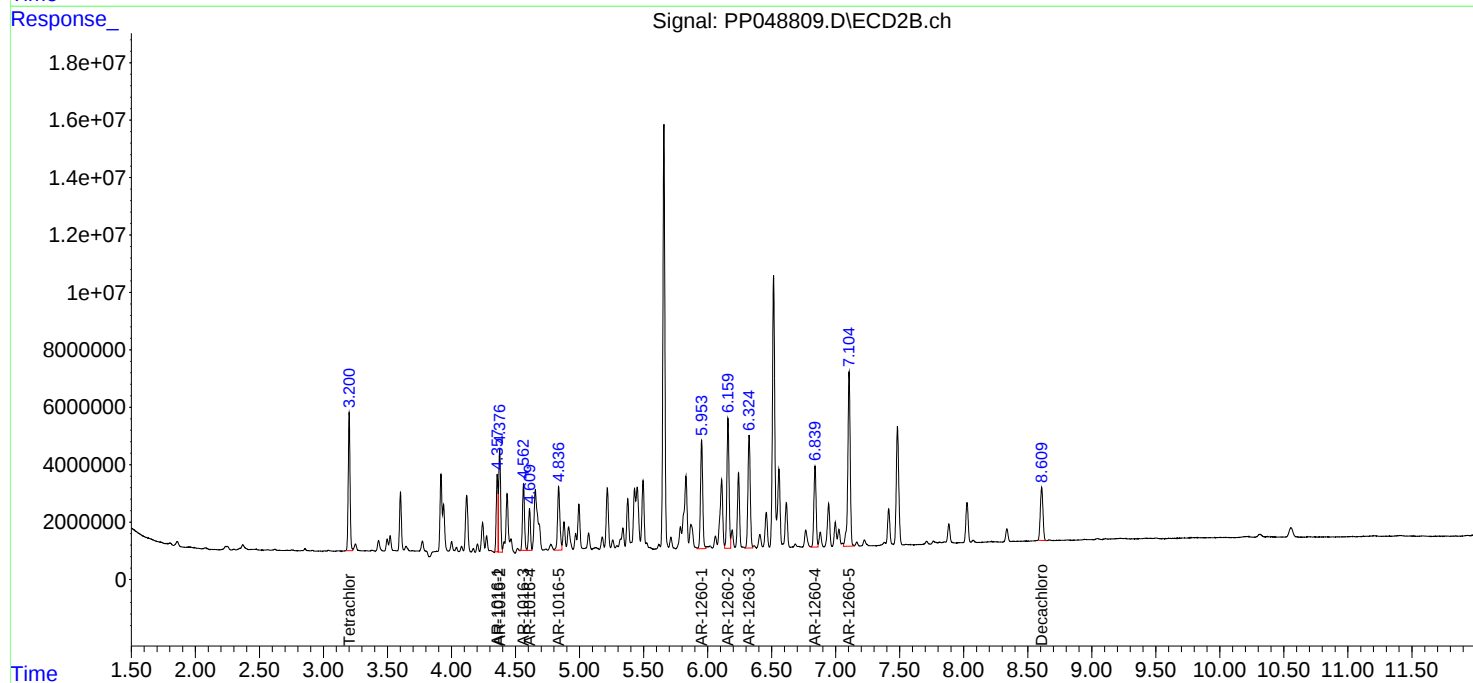
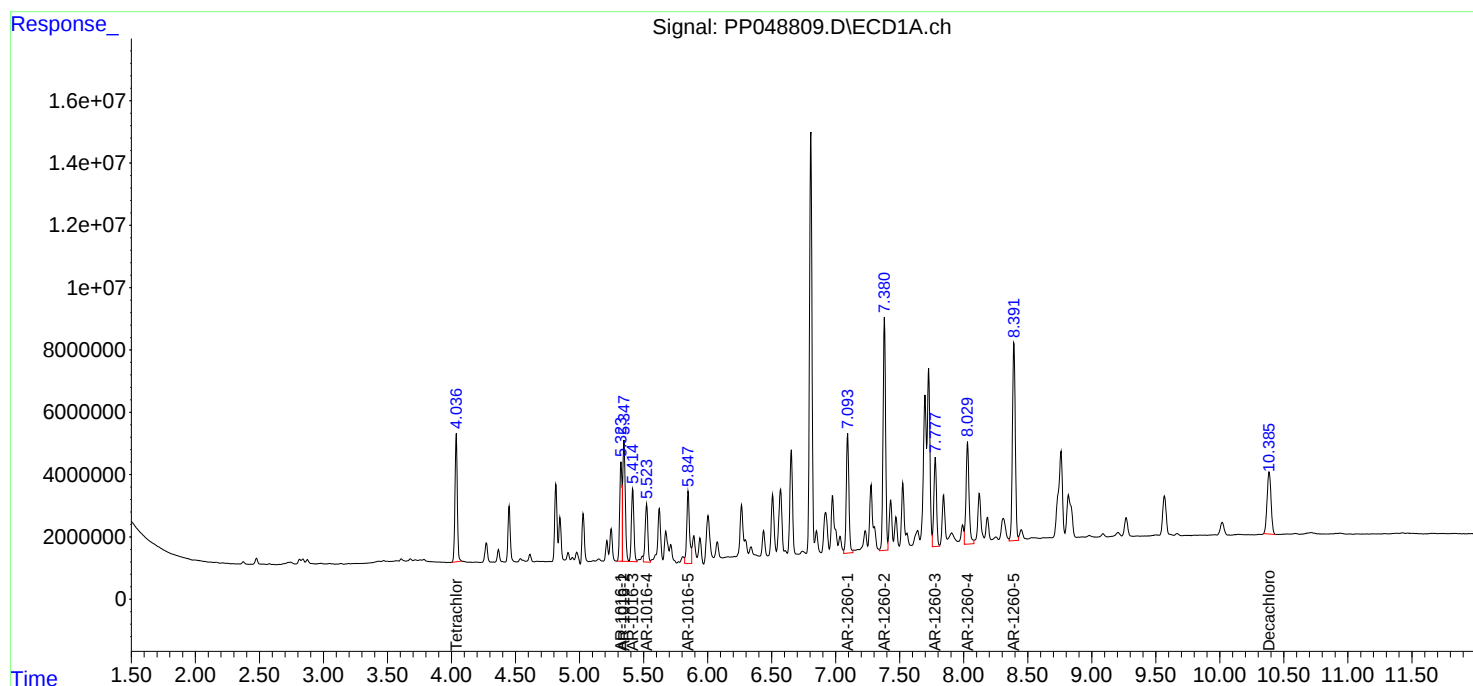
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

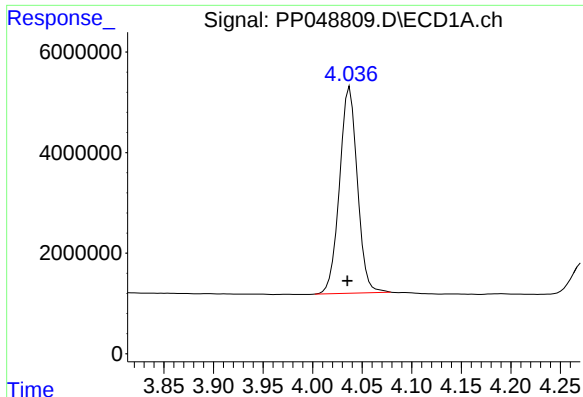
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061522\  
Data File : PP048809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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TR-5-061422MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 14:51:04 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

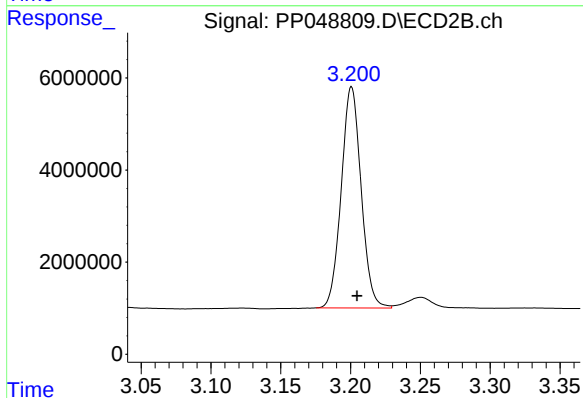




#1 Tetrachloro-m-xylene

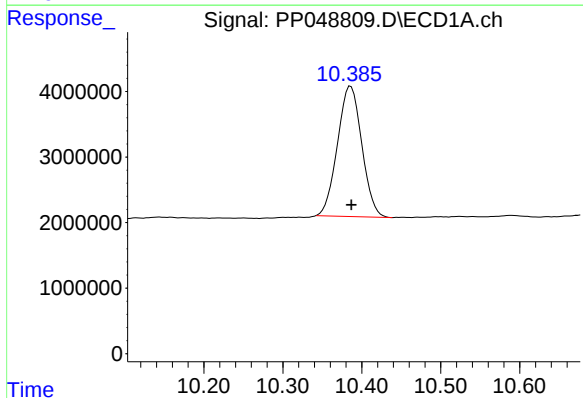
R.T.: 4.038 min  
Delta R.T.: 0.003 min  
Response: 51412536  
Conc: 21.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TR-5-061422MS



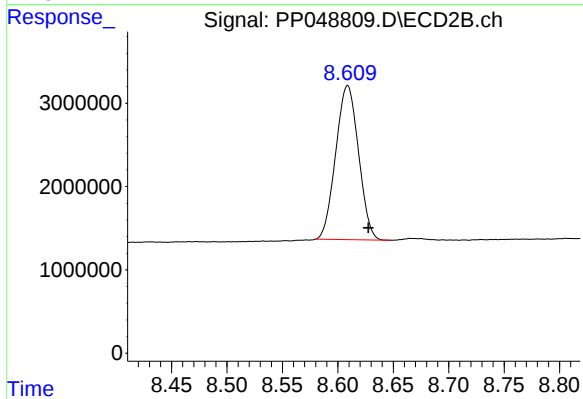
#1 Tetrachloro-m-xylene

R.T.: 3.201 min  
Delta R.T.: -0.004 min  
Response: 47645784  
Conc: 25.03 ng/ml



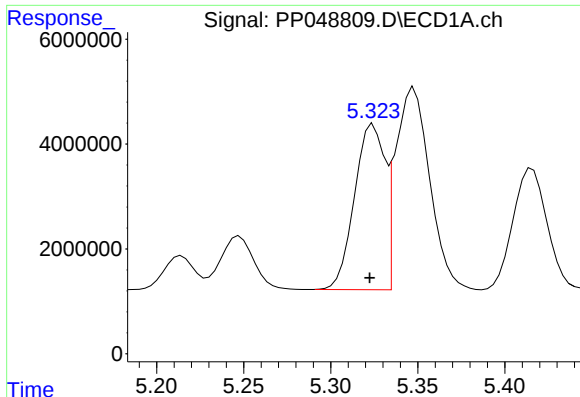
#2 Decachlorobiphenyl

R.T.: 10.386 min  
Delta R.T.: 0.000 min  
Response: 42589366  
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

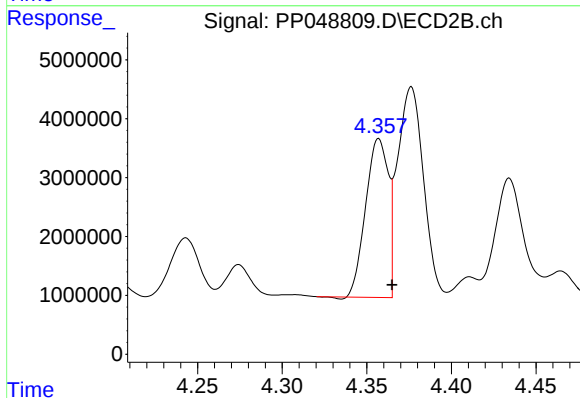
R.T.: 8.609 min  
Delta R.T.: -0.019 min  
Response: 26456701  
Conc: 21.60 ng/ml



#3 AR-1016-1

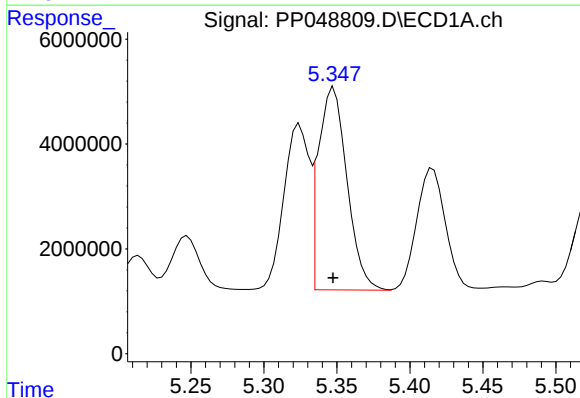
R.T.: 5.324 min  
Delta R.T.: 0.002 min  
Response: 38126633  
Conc: 443.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TR-5-061422MS



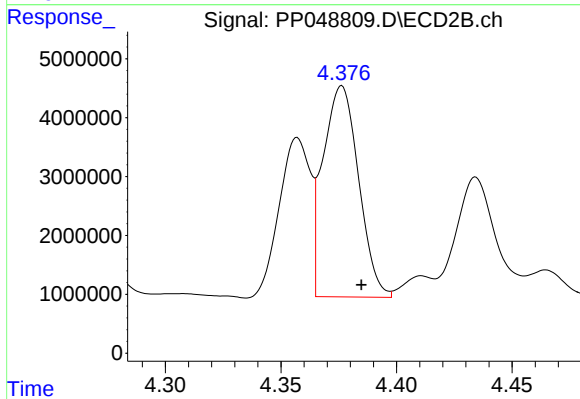
#3 AR-1016-1

R.T.: 4.357 min  
Delta R.T.: -0.008 min  
Response: 24994863  
Conc: 360.79 ng/ml



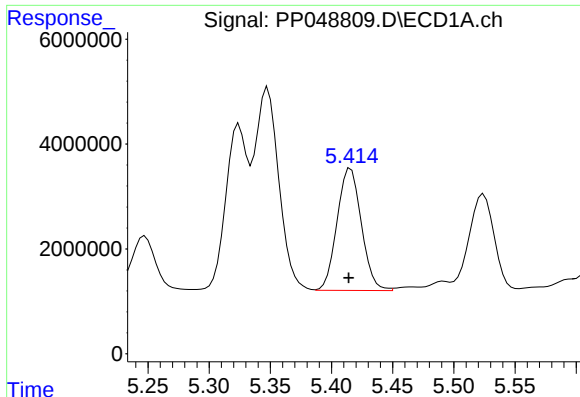
#4 AR-1016-2

R.T.: 5.348 min  
Delta R.T.: 0.000 min  
Response: 52737160  
Conc: 433.16 ng/ml



#4 AR-1016-2

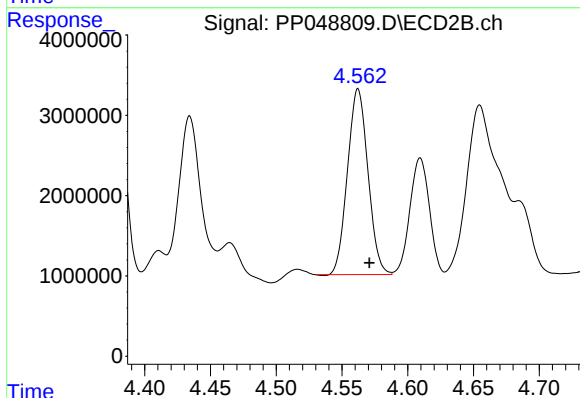
R.T.: 4.376 min  
Delta R.T.: -0.008 min  
Response: 38356547  
Conc: 404.40 ng/ml



#5 AR-1016-3

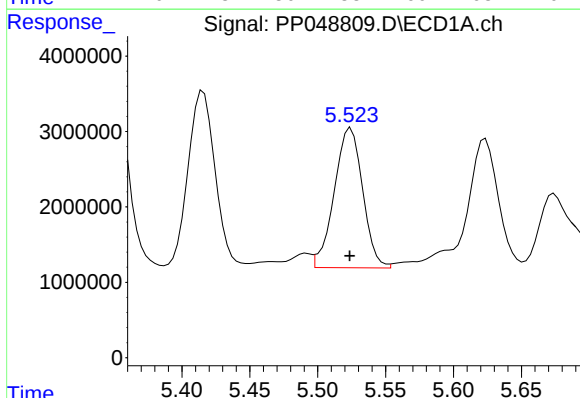
R.T.: 5.416 min  
Delta R.T.: 0.002 min  
Response: 32187612  
Conc: 424.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TR-5-061422MS



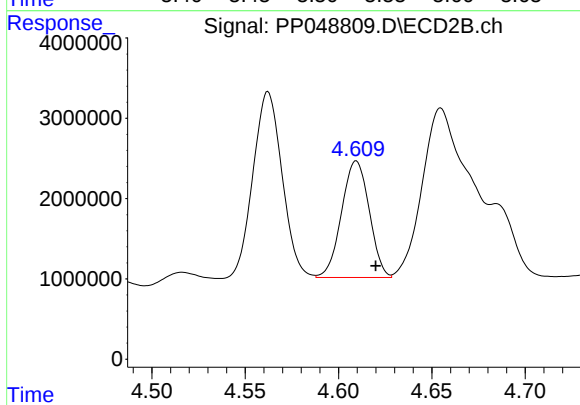
#5 AR-1016-3

R.T.: 4.562 min  
Delta R.T.: -0.009 min  
Response: 25085677  
Conc: 482.31 ng/ml



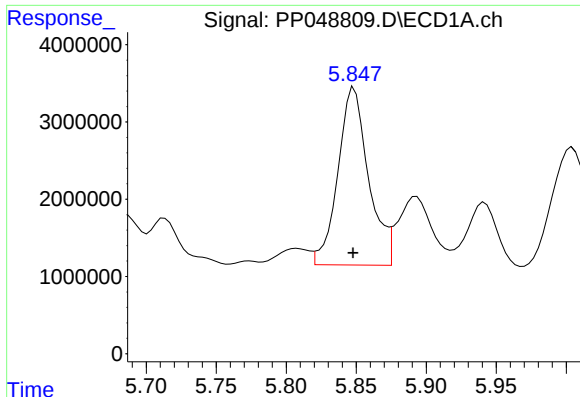
#6 AR-1016-4

R.T.: 5.524 min  
Delta R.T.: 0.000 min  
Response: 27006775  
Conc: 429.33 ng/ml



#6 AR-1016-4

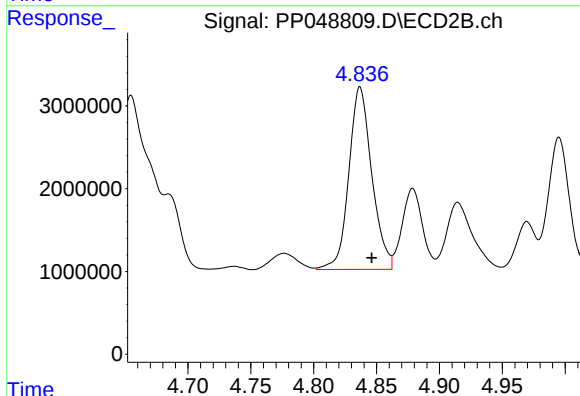
R.T.: 4.609 min  
Delta R.T.: -0.011 min  
Response: 15001031  
Conc: 372.68 ng/ml



#7 AR-1016-5

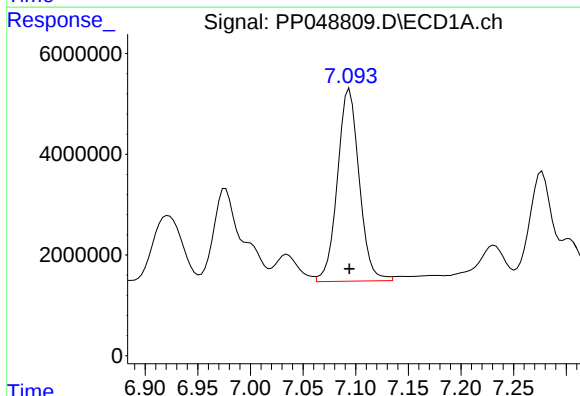
R.T.: 5.849 min  
Delta R.T.: 0.000 min  
Response: 34999108  
Conc: 566.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TR-5-061422MS



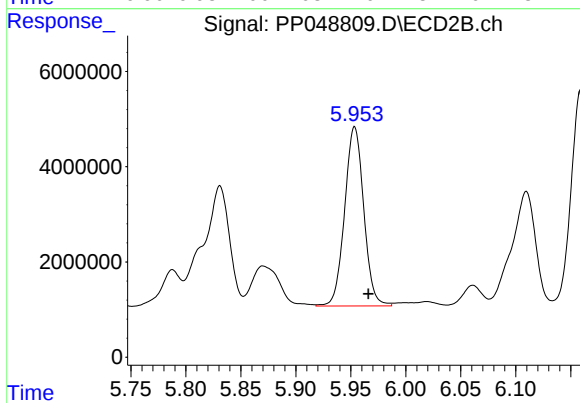
#7 AR-1016-5

R.T.: 4.837 min  
Delta R.T.: -0.009 min  
Response: 28031453  
Conc: 549.65 ng/ml



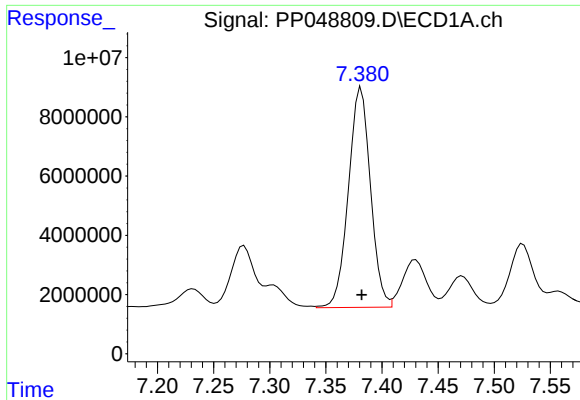
#31 AR-1260-1

R.T.: 7.094 min  
Delta R.T.: 0.000 min  
Response: 55116550  
Conc: 528.97 ng/ml



#31 AR-1260-1

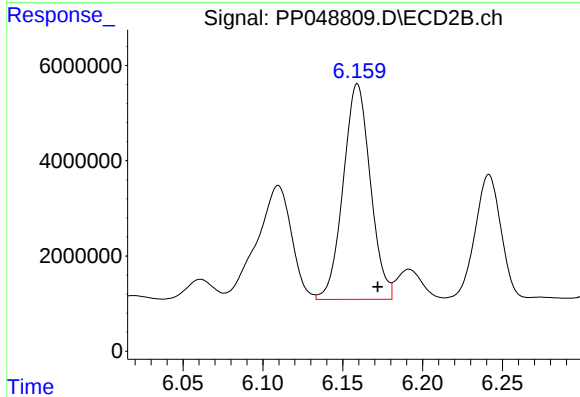
R.T.: 5.954 min  
Delta R.T.: -0.012 min  
Response: 45586850  
Conc: 540.25 ng/ml



#32 AR-1260-2

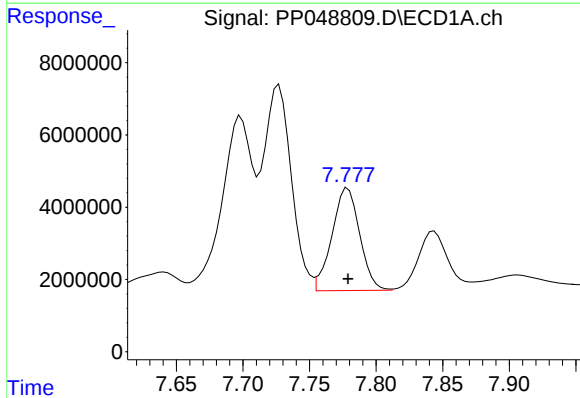
R.T.: 7.381 min  
Delta R.T.: 0.000 min  
Response: 101455220  
Conc: 833.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TR-5-061422MS



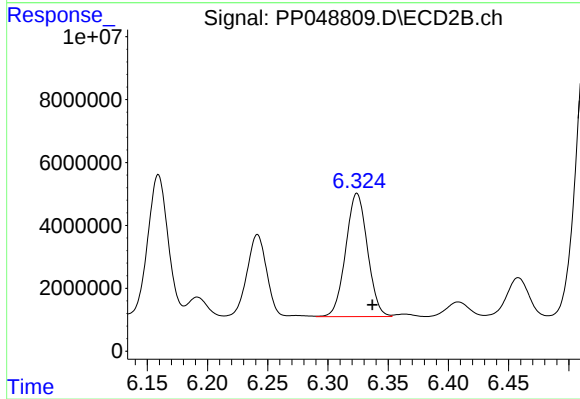
#32 AR-1260-2

R.T.: 6.159 min  
Delta R.T.: -0.013 min  
Response: 53642517  
Conc: 523.70 ng/ml



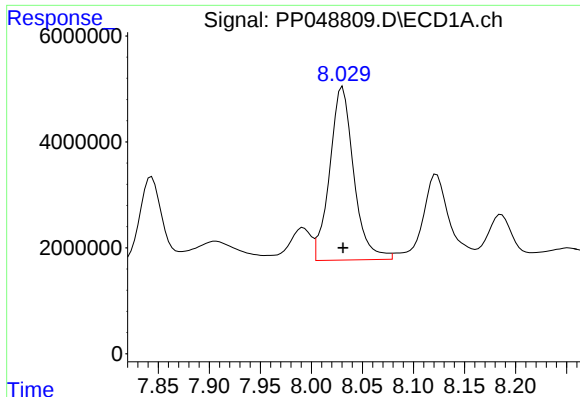
#33 AR-1260-3

R.T.: 7.779 min  
Delta R.T.: 0.000 min  
Response: 41250444  
Conc: 487.25 ng/ml



#33 AR-1260-3

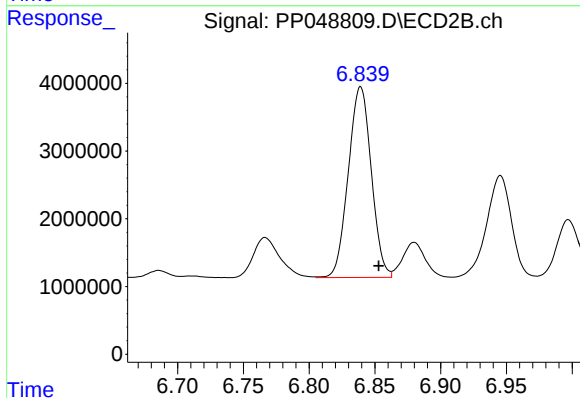
R.T.: 6.324 min  
Delta R.T.: -0.013 min  
Response: 49315319  
Conc: 508.87 ng/ml



#34 AR-1260-4

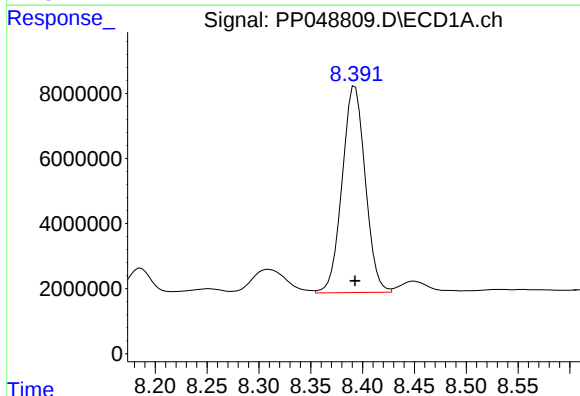
R.T.: 8.031 min  
Delta R.T.: 0.000 min  
Response: 53709404  
Conc: 519.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TR-5-061422MS



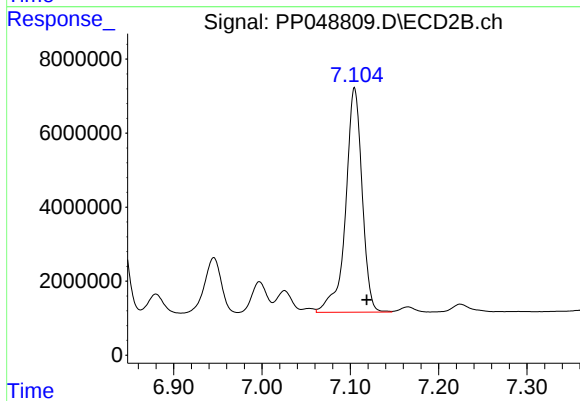
#34 AR-1260-4

R.T.: 6.839 min  
Delta R.T.: -0.014 min  
Response: 34286931  
Conc: 484.43 ng/ml



#35 AR-1260-5

R.T.: 8.393 min  
Delta R.T.: 0.000 min  
Response: 98331489  
Conc: 502.31 ng/ml



#35 AR-1260-5

R.T.: 7.105 min  
Delta R.T.: -0.014 min  
Response: 78690539  
Conc: 490.00 ng/ml