

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060523\  
 Data File : PP058216.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jun 2023 11:07  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 11:29:02 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 08 19:18:05 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...          | 4.382  | 3.620 | 89737006 | 99155358 | 40.904  | 43.713  |
| 2) SA Decachlor...          | 10.209 | 8.679 | 56117594 | 62887812 | 49.519  | 40.062  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.561  | 4.716 | 27472588 | 31328199 | 441.006 | 420.404 |
| 4) L1 AR-1016-2             | 5.584  | 4.734 | 39908942 | 45813413 | 443.894 | 443.207 |
| 5) L1 AR-1016-3             | 5.647  | 4.912 | 25894414 | 25445506 | 457.955 | 431.602 |
| 6) L1 AR-1016-4             | 5.746  | 4.955 | 20655710 | 20220859 | 447.265 | 429.875 |
| 7) L1 AR-1016-5             | 6.045  | 5.170 | 21683022 | 26607059 | 464.933 | 448.111 |
| 31) L7 AR-1260-1            | 7.182  | 6.213 | 39217434 | 46025292 | 497.074 | 418.625 |
| 32) L7 AR-1260-2            | 7.442  | 6.403 | 40220939 | 52313265 | 502.020 | 411.609 |
| 33) L7 AR-1260-3            | 7.805  | 6.557 | 28844114 | 50462144 | 506.264 | 411.528 |
| 34) L7 AR-1260-4            | 8.033  | 7.033 | 33286814 | 35468534 | 500.981 | 405.908 |
| 35) L7 AR-1260-5            | 8.356  | 7.276 | 54233950 | 75413806 | 505.071 | 408.298 |
| -----                       |        |       |          |          |         |         |

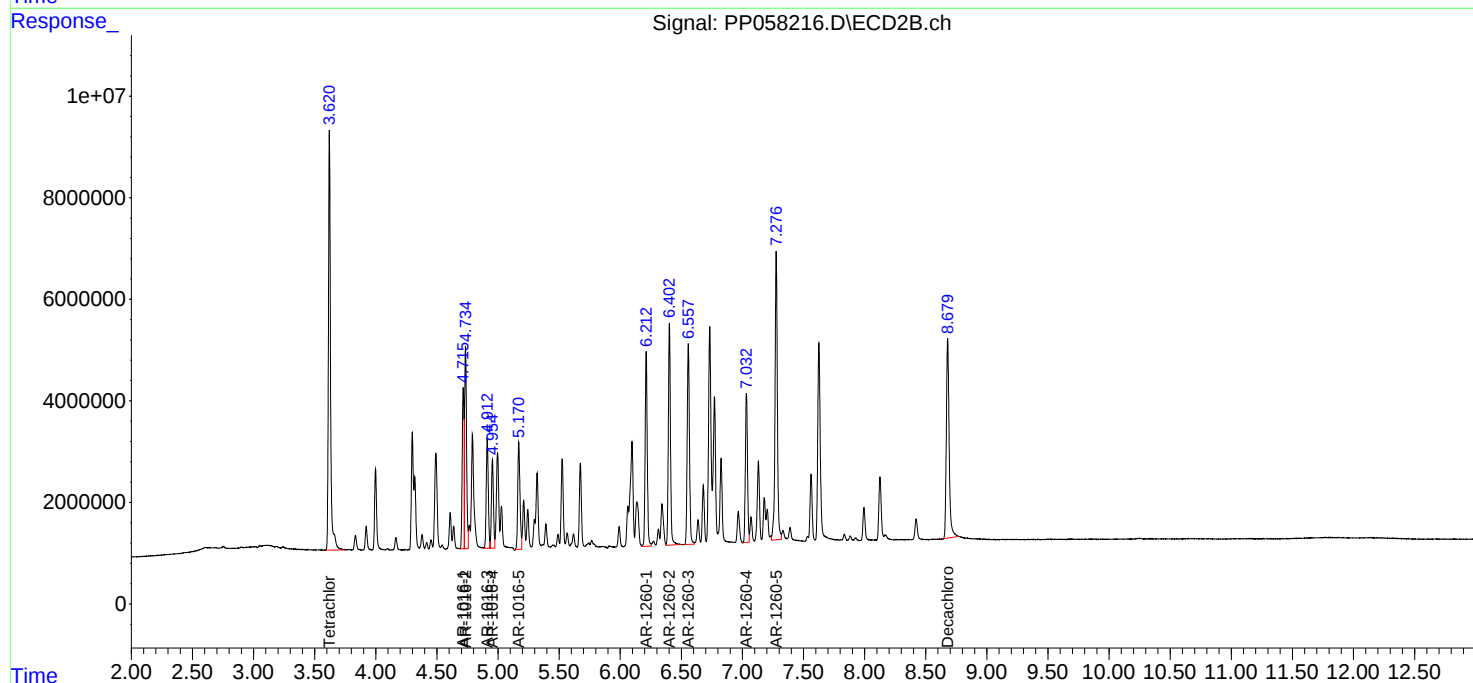
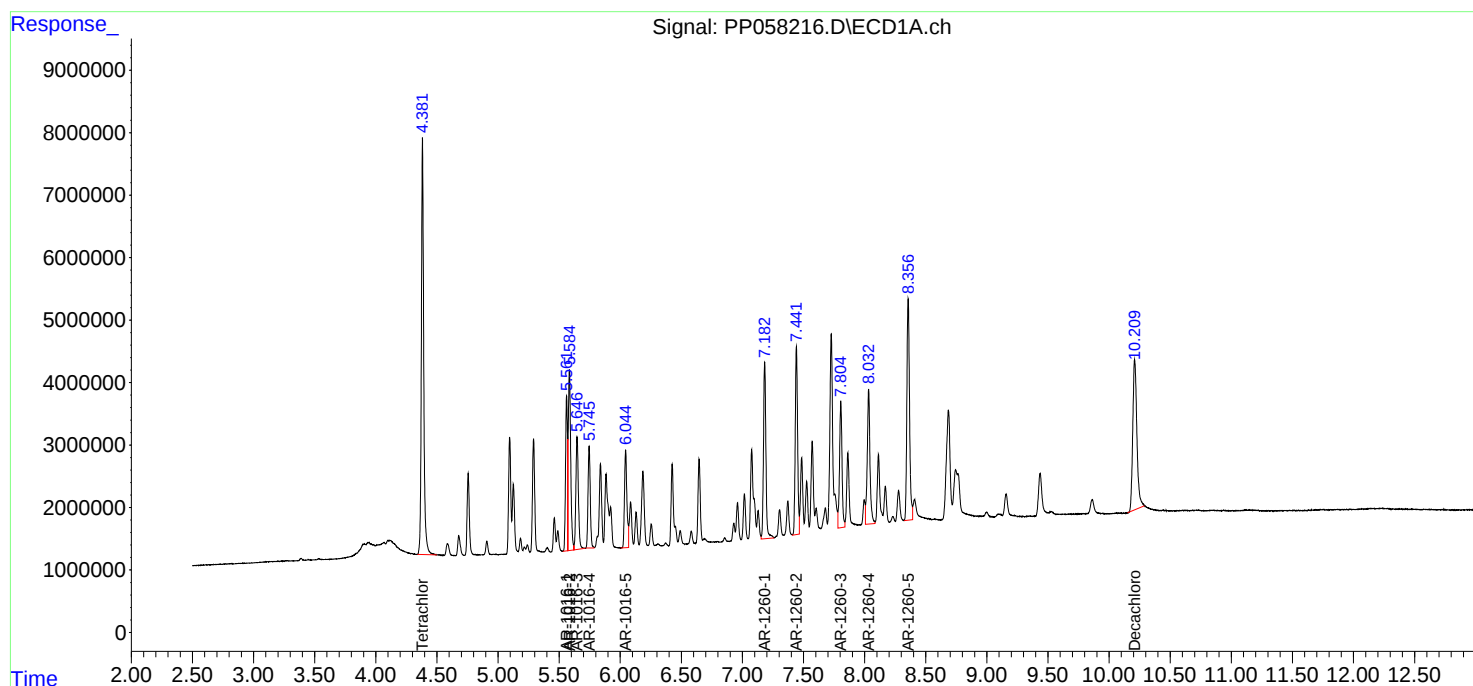
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

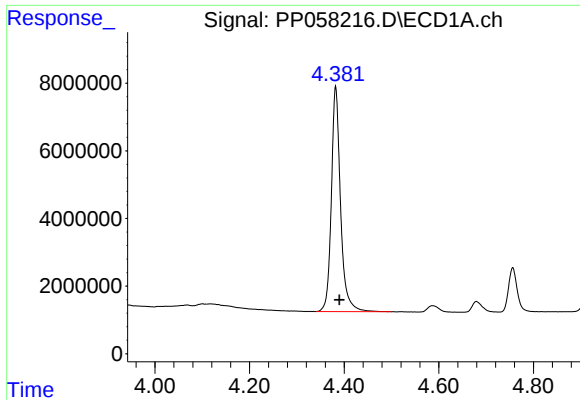
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060523\  
Data File : PP058216.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jun 2023 11:07  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 11:29:02 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 08 19:18:05 2023  
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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

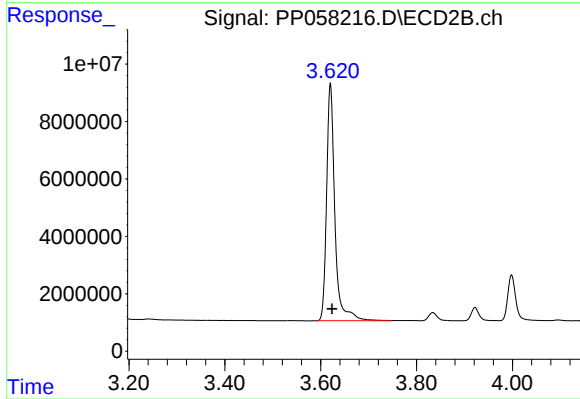




#1 Tetrachloro-m-xylene

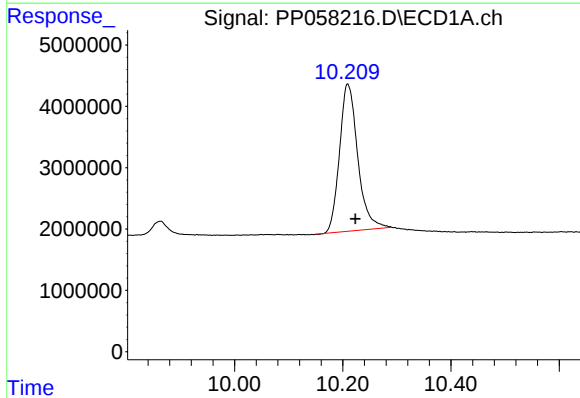
R.T.: 4.382 min  
Delta R.T.: -0.008 min  
Response: 89737006  
Conc: 40.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



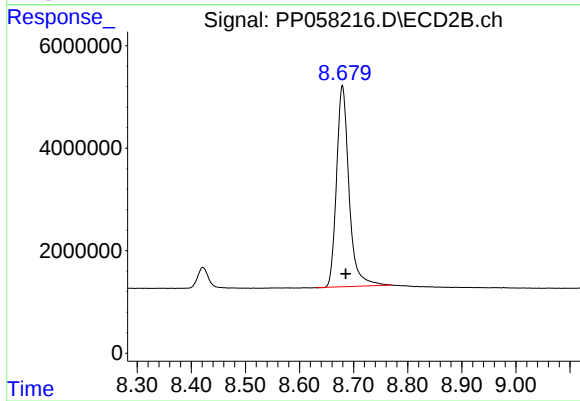
#1 Tetrachloro-m-xylene

R.T.: 3.620 min  
Delta R.T.: -0.003 min  
Response: 99155358  
Conc: 43.71 ng/ml



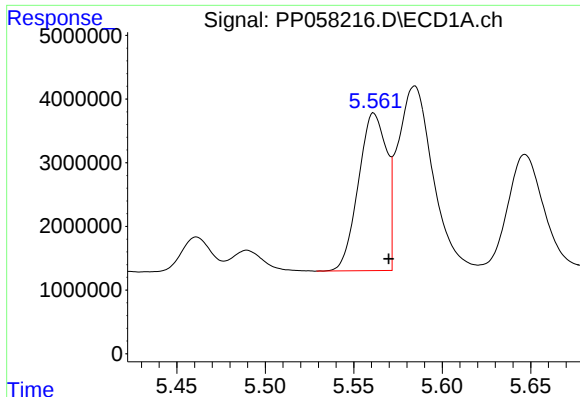
#2 Decachlorobiphenyl

R.T.: 10.209 min  
Delta R.T.: -0.014 min  
Response: 56117594  
Conc: 49.52 ng/ml



#2 Decachlorobiphenyl

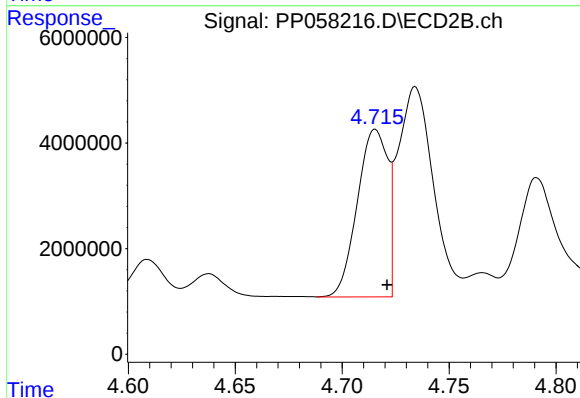
R.T.: 8.679 min  
Delta R.T.: -0.007 min  
Response: 62887812  
Conc: 40.06 ng/ml



#3 AR-1016-1

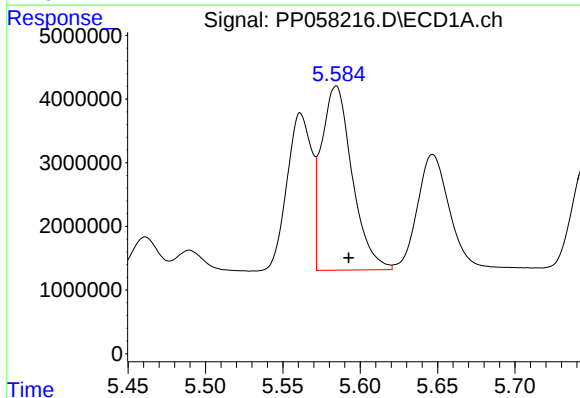
R.T.: 5.561 min  
Delta R.T.: -0.008 min  
Response: 27472588  
Conc: 441.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



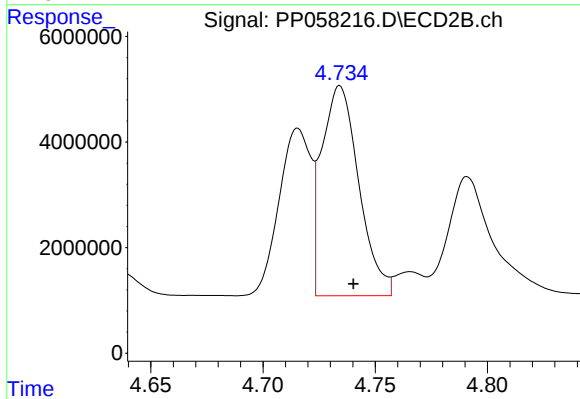
#3 AR-1016-1

R.T.: 4.716 min  
Delta R.T.: -0.006 min  
Response: 31328199  
Conc: 420.40 ng/ml



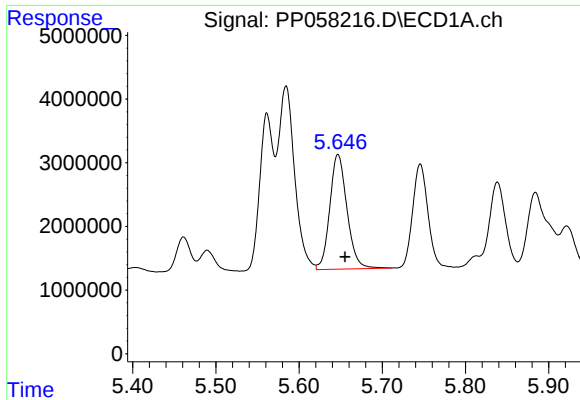
#4 AR-1016-2

R.T.: 5.584 min  
Delta R.T.: -0.008 min  
Response: 39908942  
Conc: 443.89 ng/ml



#4 AR-1016-2

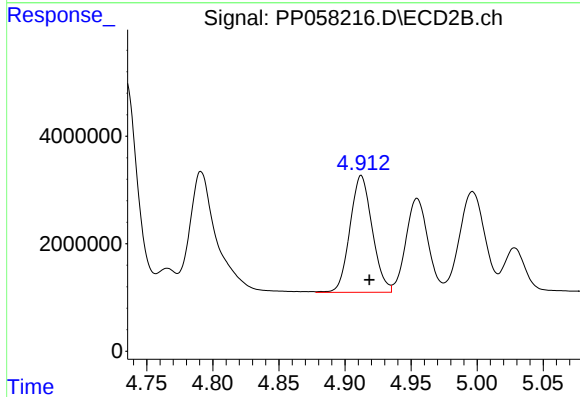
R.T.: 4.734 min  
Delta R.T.: -0.006 min  
Response: 45813413  
Conc: 443.21 ng/ml



#5 AR-1016-3

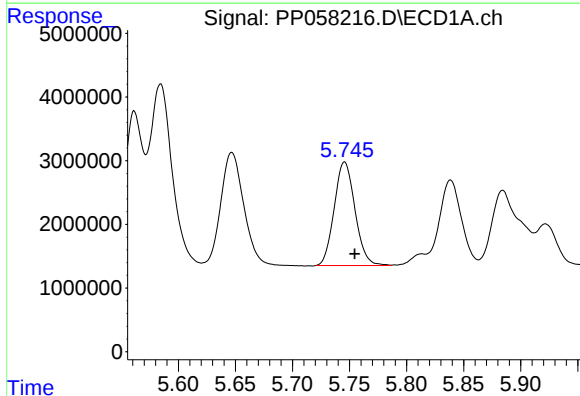
R.T.: 5.647 min  
Delta R.T.: -0.009 min  
Response: 25894414  
Conc: 457.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



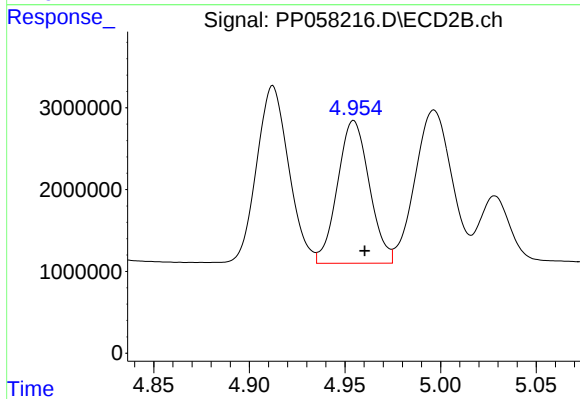
#5 AR-1016-3

R.T.: 4.912 min  
Delta R.T.: -0.006 min  
Response: 25445506  
Conc: 431.60 ng/ml



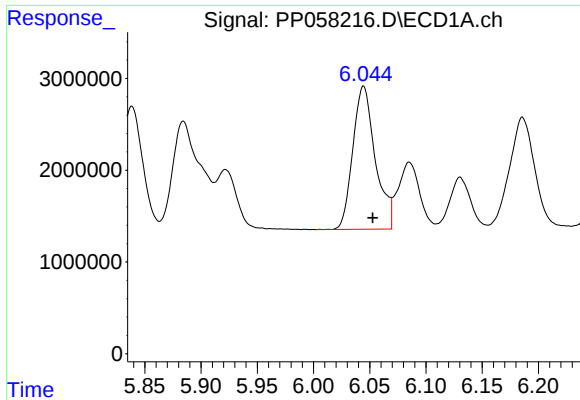
#6 AR-1016-4

R.T.: 5.746 min  
Delta R.T.: -0.009 min  
Response: 20655710  
Conc: 447.26 ng/ml



#6 AR-1016-4

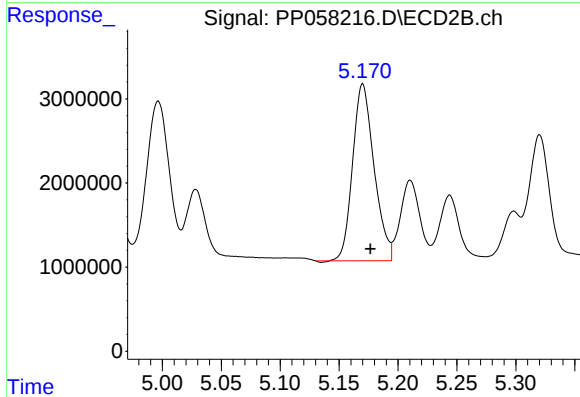
R.T.: 4.955 min  
Delta R.T.: -0.006 min  
Response: 20220859  
Conc: 429.88 ng/ml



#7 AR-1016-5

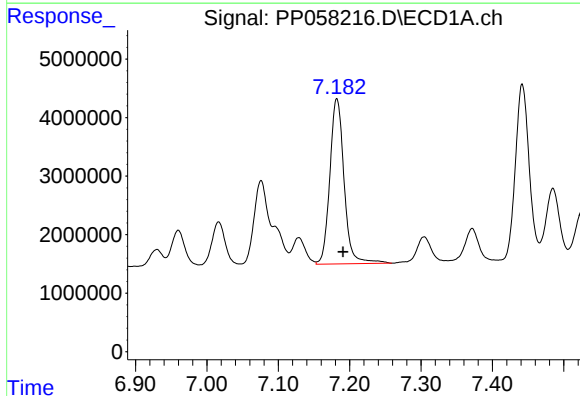
R.T.: 6.045 min  
Delta R.T.: -0.008 min  
Response: 21683022  
Conc: 464.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



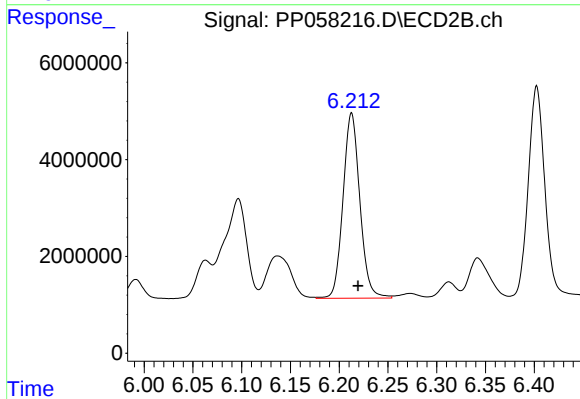
#7 AR-1016-5

R.T.: 5.170 min  
Delta R.T.: -0.007 min  
Response: 26607059  
Conc: 448.11 ng/ml



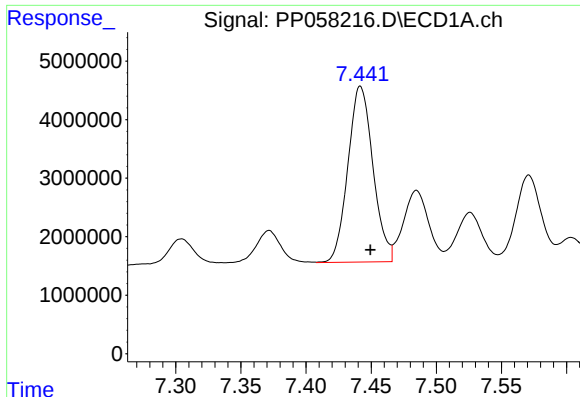
#31 AR-1260-1

R.T.: 7.182 min  
Delta R.T.: -0.009 min  
Response: 39217434  
Conc: 497.07 ng/ml



#31 AR-1260-1

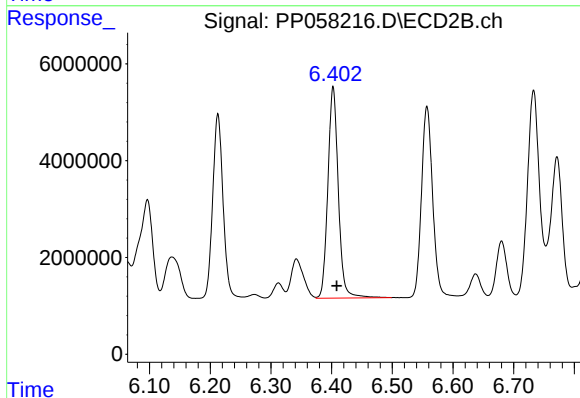
R.T.: 6.213 min  
Delta R.T.: -0.007 min  
Response: 46025292  
Conc: 418.62 ng/ml



#32 AR-1260-2

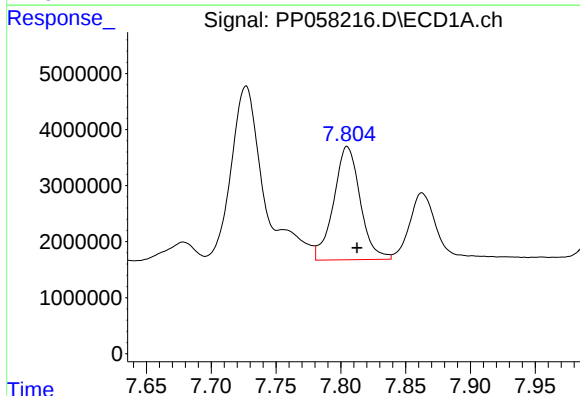
R.T.: 7.442 min  
Delta R.T.: -0.008 min  
Response: 40220939  
Conc: 502.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



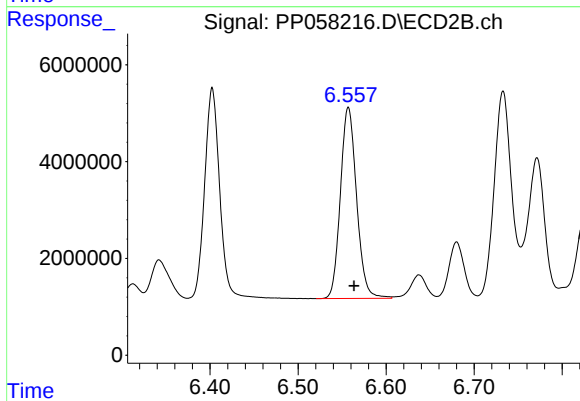
#32 AR-1260-2

R.T.: 6.403 min  
Delta R.T.: -0.006 min  
Response: 52313265  
Conc: 411.61 ng/ml



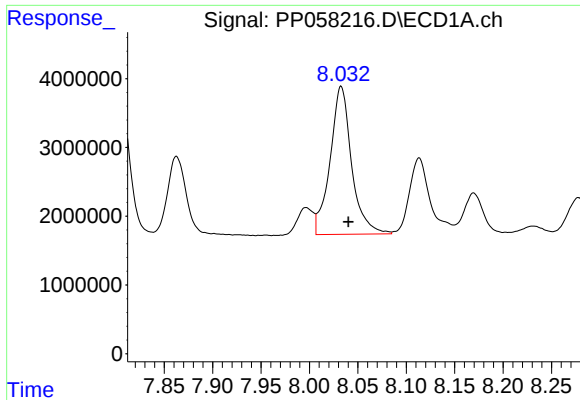
#33 AR-1260-3

R.T.: 7.805 min  
Delta R.T.: -0.008 min  
Response: 28844114  
Conc: 506.26 ng/ml



#33 AR-1260-3

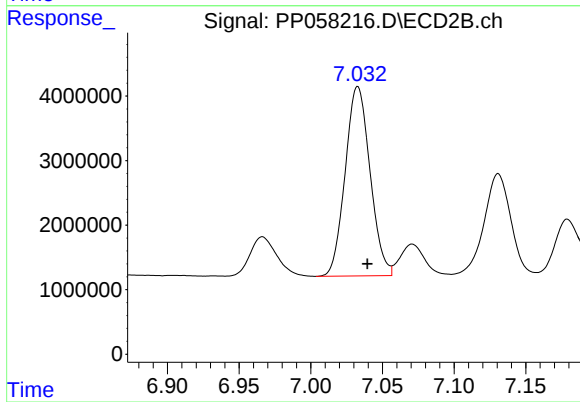
R.T.: 6.557 min  
Delta R.T.: -0.007 min  
Response: 50462144  
Conc: 411.53 ng/ml



#34 AR-1260-4

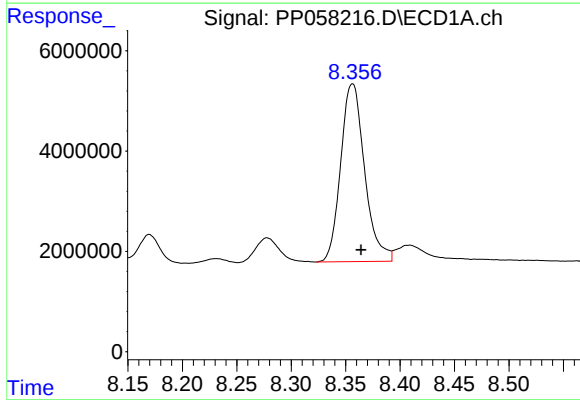
R.T.: 8.033 min  
Delta R.T.: -0.007 min  
Response: 33286814  
Conc: 500.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



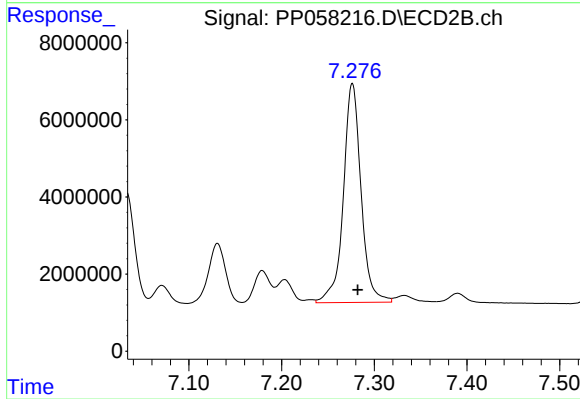
#34 AR-1260-4

R.T.: 7.033 min  
Delta R.T.: -0.007 min  
Response: 35468534  
Conc: 405.91 ng/ml



#35 AR-1260-5

R.T.: 8.356 min  
Delta R.T.: -0.008 min  
Response: 54233950  
Conc: 505.07 ng/ml



#35 AR-1260-5

R.T.: 7.276 min  
Delta R.T.: -0.006 min  
Response: 75413806  
Conc: 408.30 ng/ml