

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111822\  
 Data File : PP053366.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2022 09:38  
 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: Nov 19 00:37:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 09 05:50:05 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...          | 4.401  | 3.646 | 93318614 | 79451924 | 48.544  | 52.818  |
| 2) SA Decachlor...          | 10.205 | 8.726 | 69993448 | 83665408 | 51.619  | 44.637  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.574  | 4.745 | 29546432 | 28540838 | 474.948 | 508.875 |
| 4) L1 AR-1016-2             | 5.597  | 4.764 | 43006176 | 39967896 | 465.299 | 514.931 |
| 5) L1 AR-1016-3             | 5.659  | 4.942 | 26503340 | 21619819 | 468.286 | 514.886 |
| 6) L1 AR-1016-4             | 5.758  | 4.985 | 21264112 | 18004082 | 467.466 | 515.129 |
| 7) L1 AR-1016-5             | 6.055  | 5.202 | 20756071 | 22992413 | 458.547 | 506.216 |
| 31) L7 AR-1260-1            | 7.187  | 6.249 | 37576447 | 45774632 | 459.525 | 499.345 |
| 32) L7 AR-1260-2            | 7.445  | 6.439 | 43115686 | 55292745 | 465.571 | 480.503 |
| 33) L7 AR-1260-3            | 7.806  | 6.594 | 28704604 | 51565016 | 460.243 | 480.533 |
| 34) L7 AR-1260-4            | 8.032  | 7.071 | 34469985 | 38219701 | 460.132 | 461.959 |
| 35) L7 AR-1260-5            | 8.356  | 7.314 | 61672255 | 85218780 | 487.272 | 450.049 |
| -----                       |        |       |          |          |         |         |

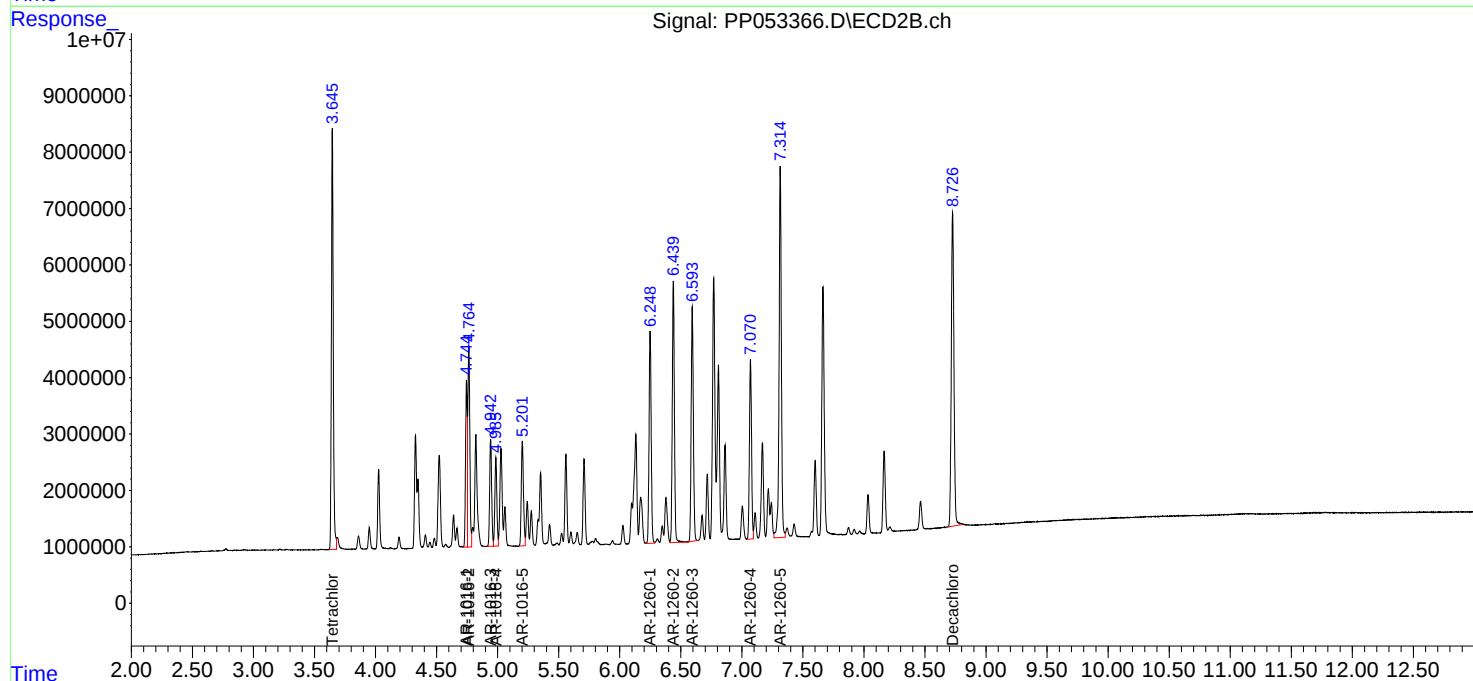
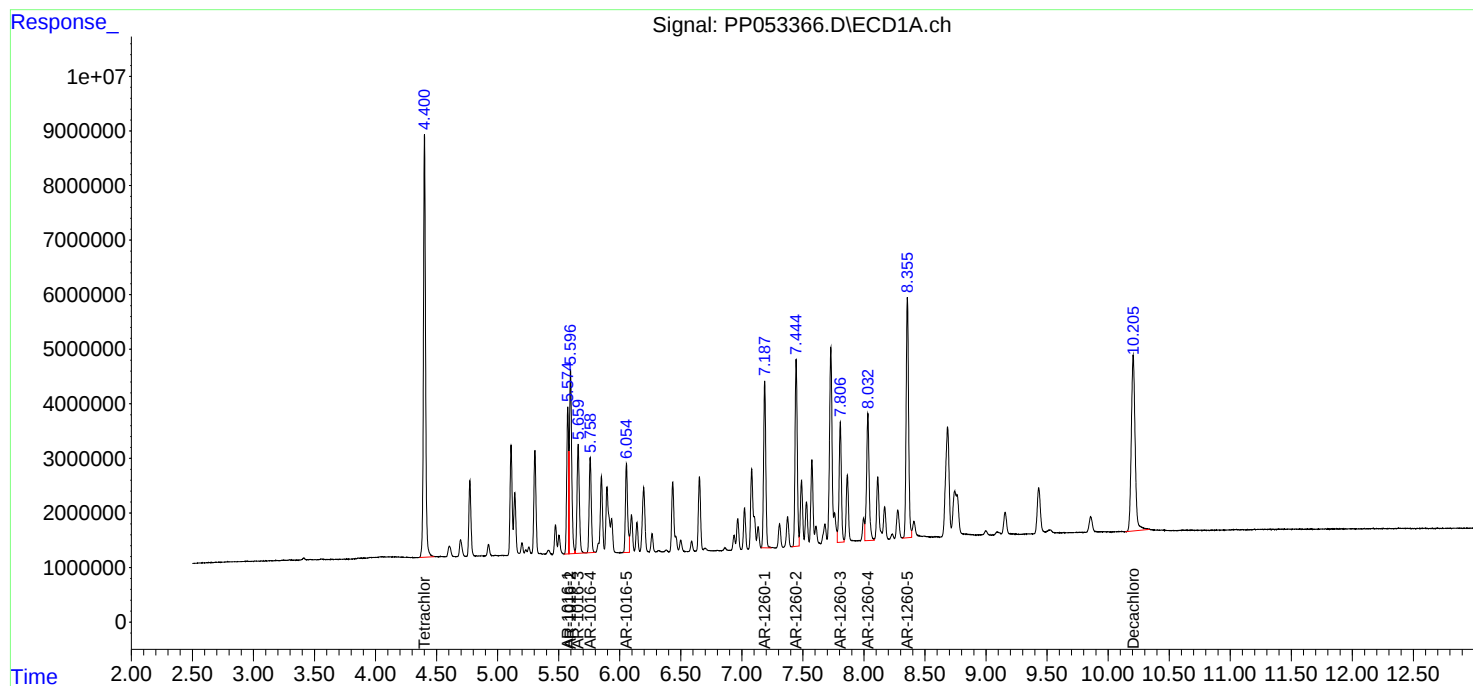
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

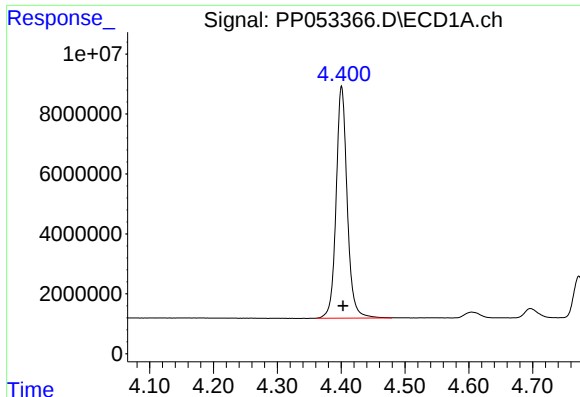
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111822\  
Data File : PP053366.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2022 09:38  
Operator : YP\AJ  
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Integration File signal 1: autoint1.e  
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Quant Time: Nov 19 00:37:58 2022  
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Response via : Initial Calibration  
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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

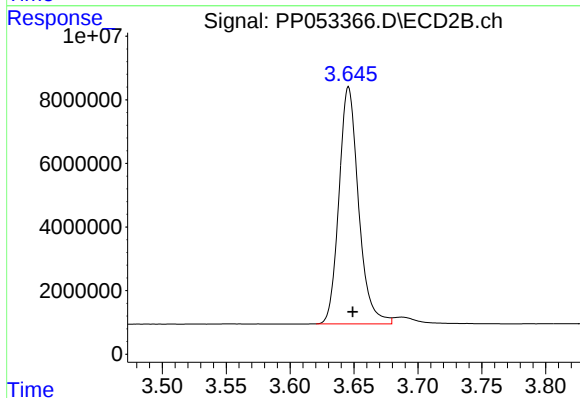




#1 Tetrachloro-m-xylene

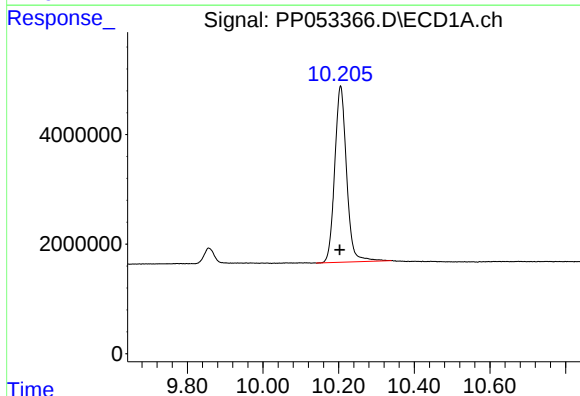
R.T.: 4.401 min  
Delta R.T.: -0.002 min  
Response: 93318614  
Conc: 48.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



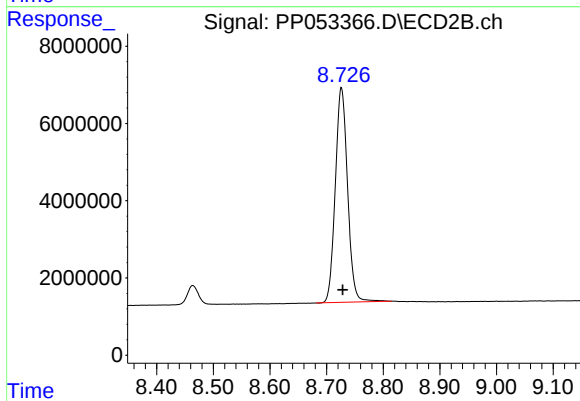
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: -0.003 min  
Response: 79451924  
Conc: 52.82 ng/ml



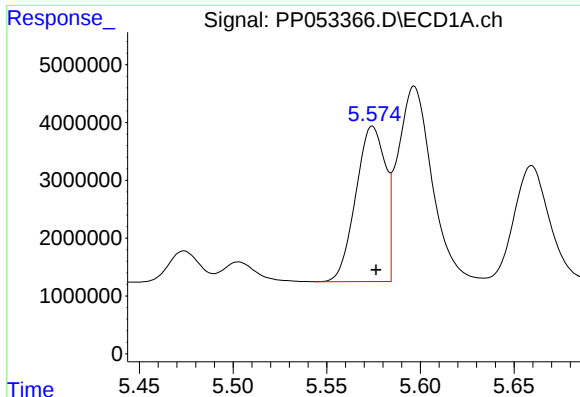
#2 Decachlorobiphenyl

R.T.: 10.205 min  
Delta R.T.: 0.002 min  
Response: 69993448  
Conc: 51.62 ng/ml



#2 Decachlorobiphenyl

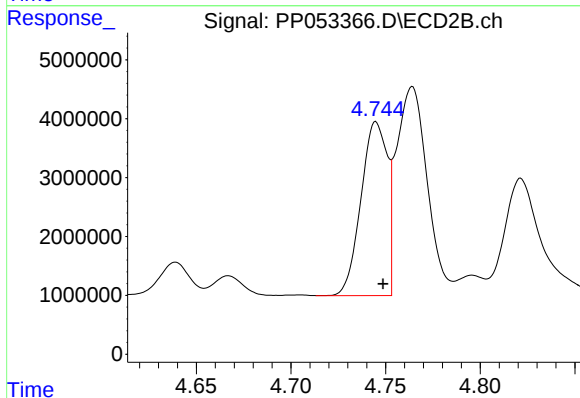
R.T.: 8.726 min  
Delta R.T.: -0.003 min  
Response: 83665408  
Conc: 44.64 ng/ml



#3 AR-1016-1

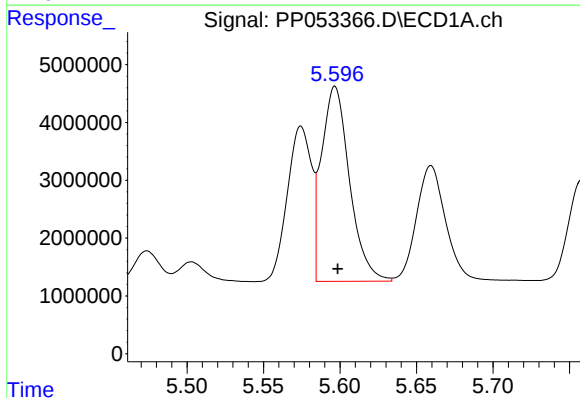
R.T.: 5.574 min  
Delta R.T.: -0.002 min  
Response: 29546432  
Conc: 474.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



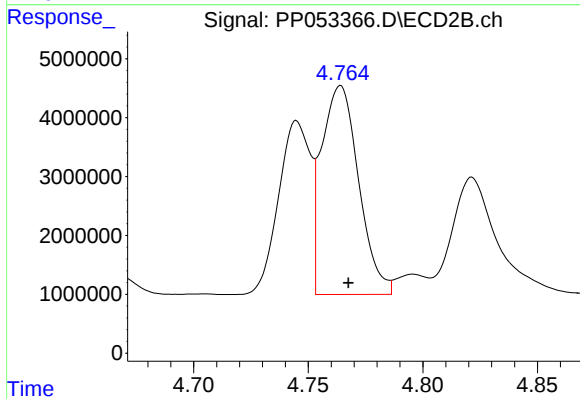
#3 AR-1016-1

R.T.: 4.745 min  
Delta R.T.: -0.004 min  
Response: 28540838  
Conc: 508.87 ng/ml



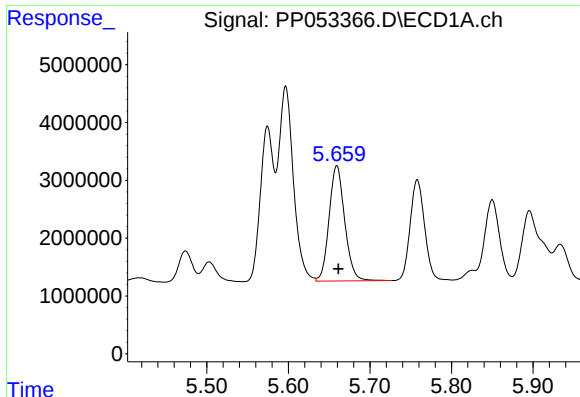
#4 AR-1016-2

R.T.: 5.597 min  
Delta R.T.: -0.002 min  
Response: 43006176  
Conc: 465.30 ng/ml



#4 AR-1016-2

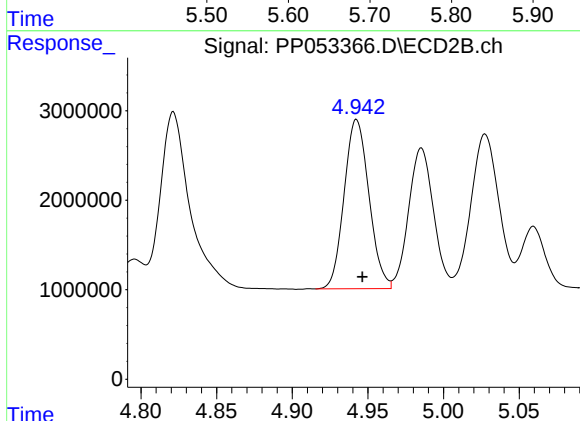
R.T.: 4.764 min  
Delta R.T.: -0.003 min  
Response: 39967896  
Conc: 514.93 ng/ml



#5 AR-1016-3

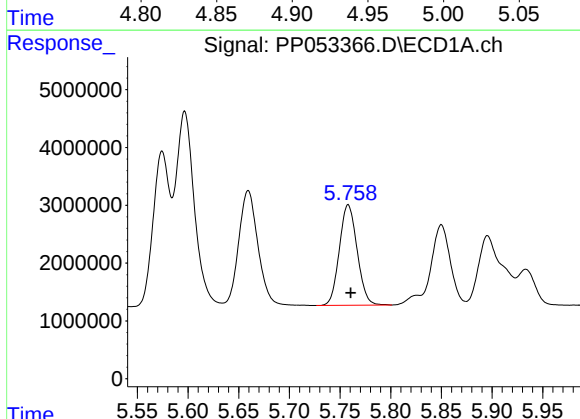
R.T.: 5.659 min  
Delta R.T.: -0.002 min  
Response: 26503340  
Conc: 468.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



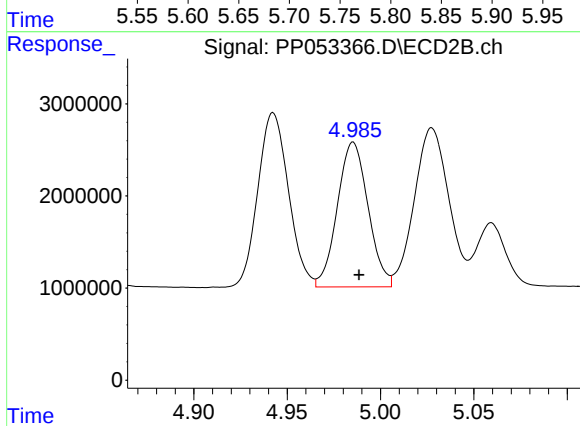
#5 AR-1016-3

R.T.: 4.942 min  
Delta R.T.: -0.004 min  
Response: 21619819  
Conc: 514.89 ng/ml



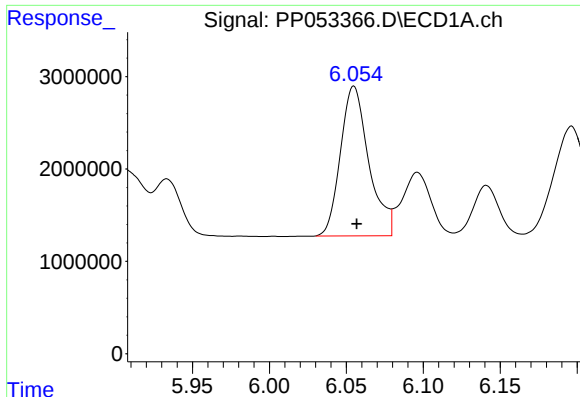
#6 AR-1016-4

R.T.: 5.758 min  
Delta R.T.: -0.003 min  
Response: 21264112  
Conc: 467.47 ng/ml



#6 AR-1016-4

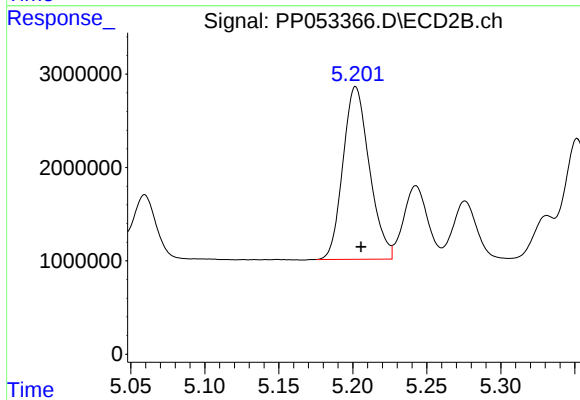
R.T.: 4.985 min  
Delta R.T.: -0.003 min  
Response: 18004082  
Conc: 515.13 ng/ml



#7 AR-1016-5

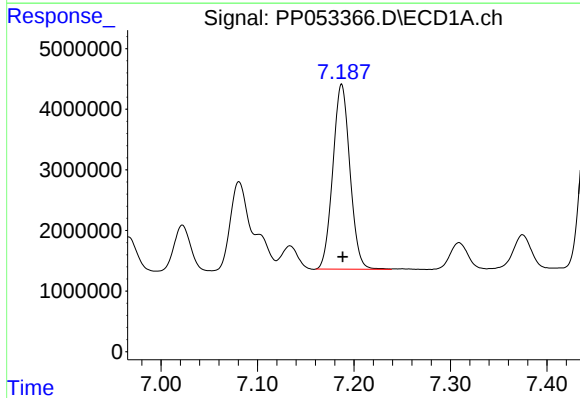
R.T.: 6.055 min  
Delta R.T.: -0.002 min  
Response: 20756071  
Conc: 458.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



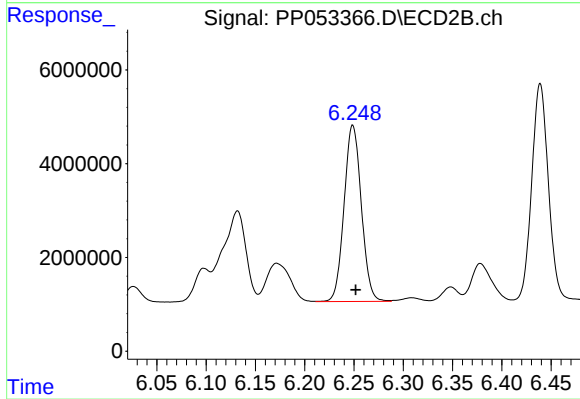
#7 AR-1016-5

R.T.: 5.202 min  
Delta R.T.: -0.004 min  
Response: 22992413  
Conc: 506.22 ng/ml



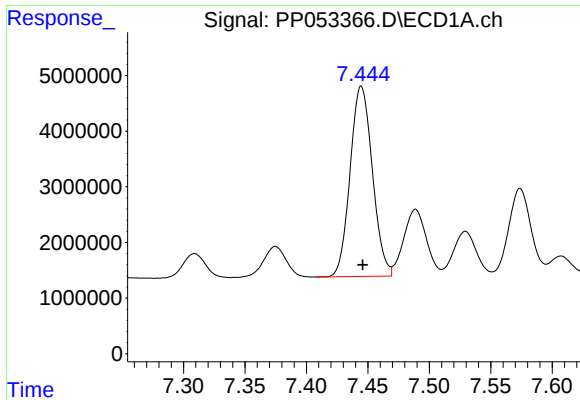
#31 AR-1260-1

R.T.: 7.187 min  
Delta R.T.: -0.001 min  
Response: 37576447  
Conc: 459.52 ng/ml



#31 AR-1260-1

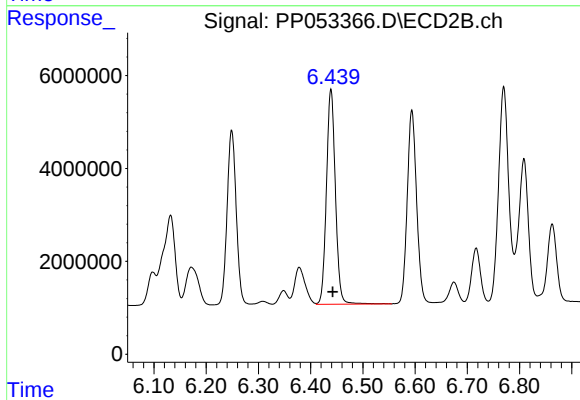
R.T.: 6.249 min  
Delta R.T.: -0.003 min  
Response: 45774632  
Conc: 499.34 ng/ml



#32 AR-1260-2

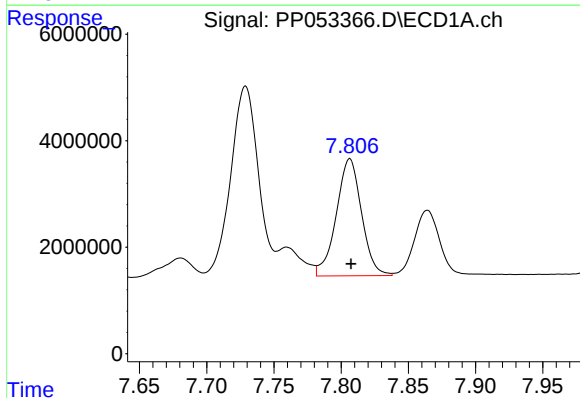
R.T.: 7.445 min  
Delta R.T.: -0.001 min  
Response: 43115686  
Conc: 465.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



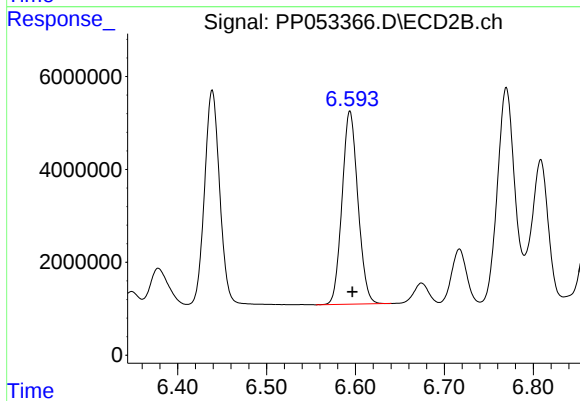
#32 AR-1260-2

R.T.: 6.439 min  
Delta R.T.: -0.003 min  
Response: 55292745  
Conc: 480.50 ng/ml



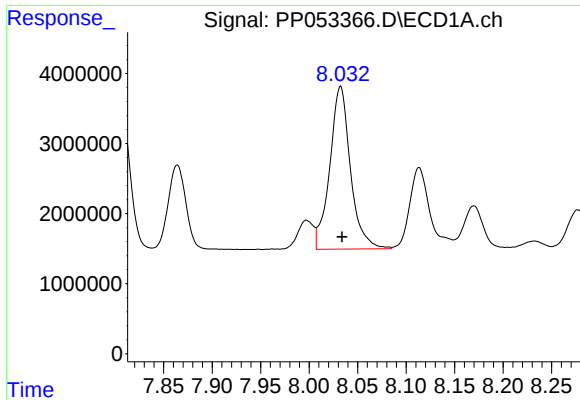
#33 AR-1260-3

R.T.: 7.806 min  
Delta R.T.: -0.001 min  
Response: 28704604  
Conc: 460.24 ng/ml



#33 AR-1260-3

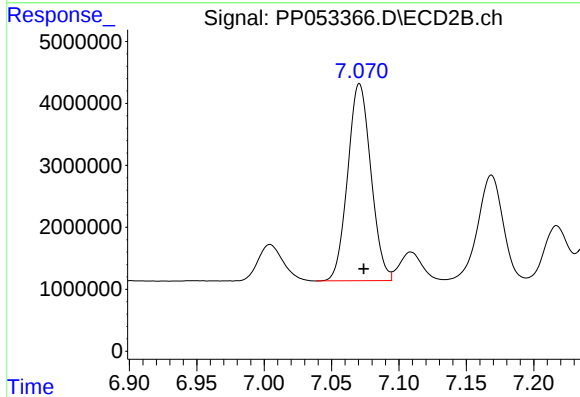
R.T.: 6.594 min  
Delta R.T.: -0.003 min  
Response: 51565016  
Conc: 480.53 ng/ml



#34 AR-1260-4

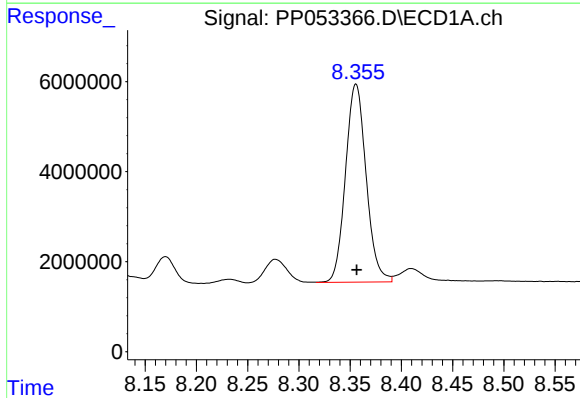
R.T.: 8.032 min  
Delta R.T.: -0.002 min  
Response: 34469985  
Conc: 460.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



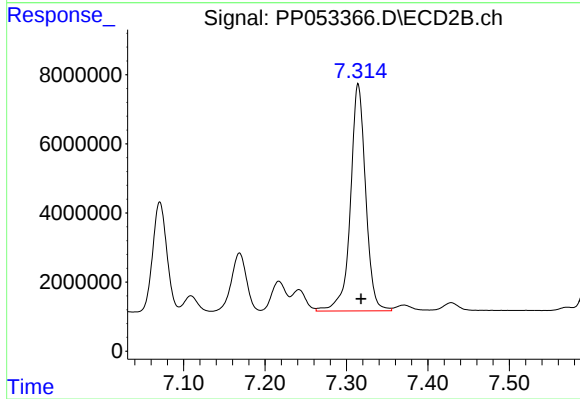
#34 AR-1260-4

R.T.: 7.071 min  
Delta R.T.: -0.003 min  
Response: 38219701  
Conc: 461.96 ng/ml



#35 AR-1260-5

R.T.: 8.356 min  
Delta R.T.: 0.000 min  
Response: 61672255  
Conc: 487.27 ng/ml



#35 AR-1260-5

R.T.: 7.314 min  
Delta R.T.: -0.003 min  
Response: 85218780  
Conc: 450.05 ng/ml