

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100423\  
 Data File : PP060606.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Oct 2023 23:48  
 Operator : YP\AJ  
 Sample : AR1660CC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 01:17:26 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 27 11:30:16 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...          | 4.533  | 3.684 | 121.3E6  | 80048931 | 54.184  | 53.778  |
| 2) SA Decachlor...          | 10.456 | 8.746 | 88951861 | 74245691 | 50.382  | 45.516  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.719  | 4.782 | 38589550 | 29571332 | 524.281 | 508.888 |
| 4) L1 AR-1016-2             | 5.742  | 4.801 | 54374302 | 41371350 | 519.170 | 513.895 |
| 5) L1 AR-1016-3             | 5.805  | 4.979 | 34070702 | 23007388 | 521.307 | 514.792 |
| 6) L1 AR-1016-4             | 5.906  | 5.021 | 28323354 | 17477800 | 520.847 | 485.714 |
| 7) L1 AR-1016-5             | 6.204  | 5.237 | 28371733 | 24079133 | 510.075 | 495.558 |
| 31) L7 AR-1260-1            | 7.343  | 6.277 | 50777350 | 46714916 | 484.402 | 465.403 |
| 32) L7 AR-1260-2            | 7.602  | 6.466 | 59513778 | 55930532 | 492.231 | 468.804 |
| 33) L7 AR-1260-3            | 7.964  | 6.621 | 45183719 | 53138467 | 487.470 | 464.114 |
| 34) L7 AR-1260-4            | 8.195  | 7.096 | 51454171 | 43308765 | 485.184 | 455.011 |
| 35) L7 AR-1260-5            | 8.530  | 7.338 | 94224753 | 98121476 | 486.897 | 452.770 |
| -----                       |        |       |          |          |         |         |

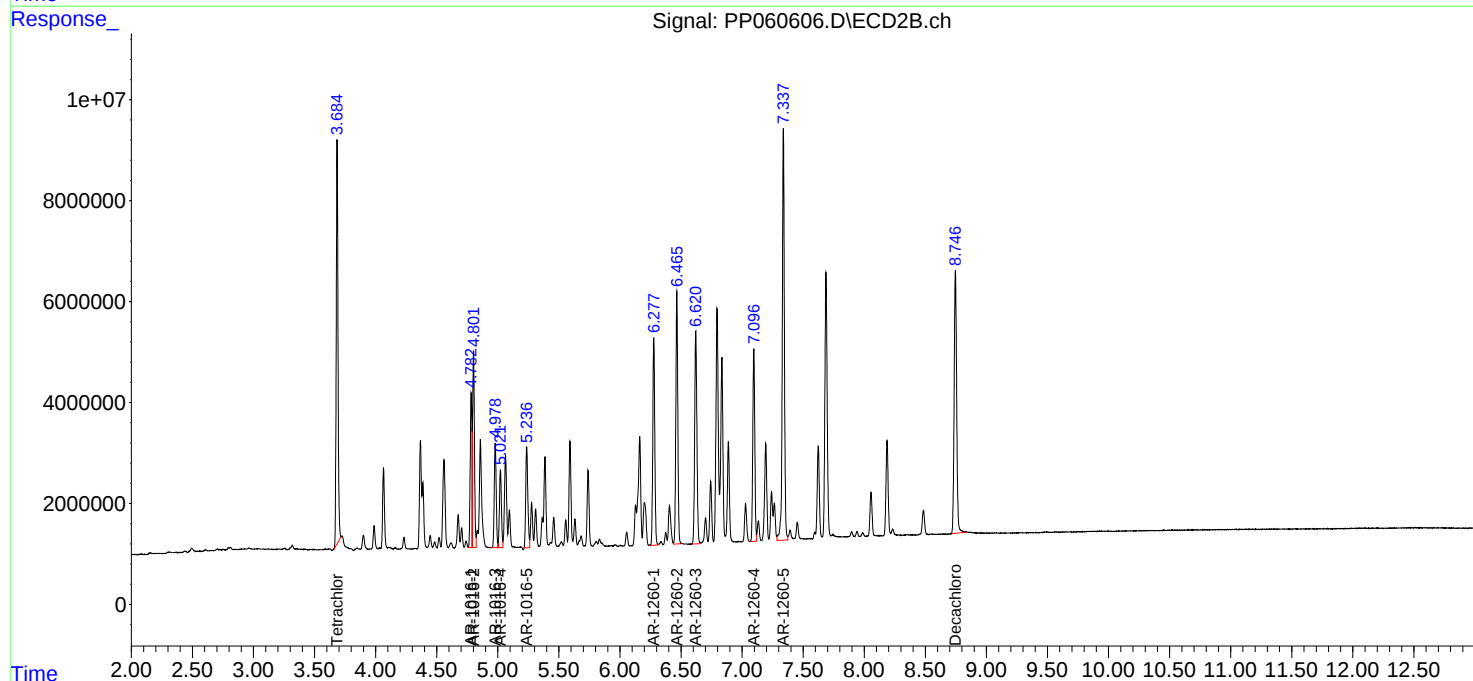
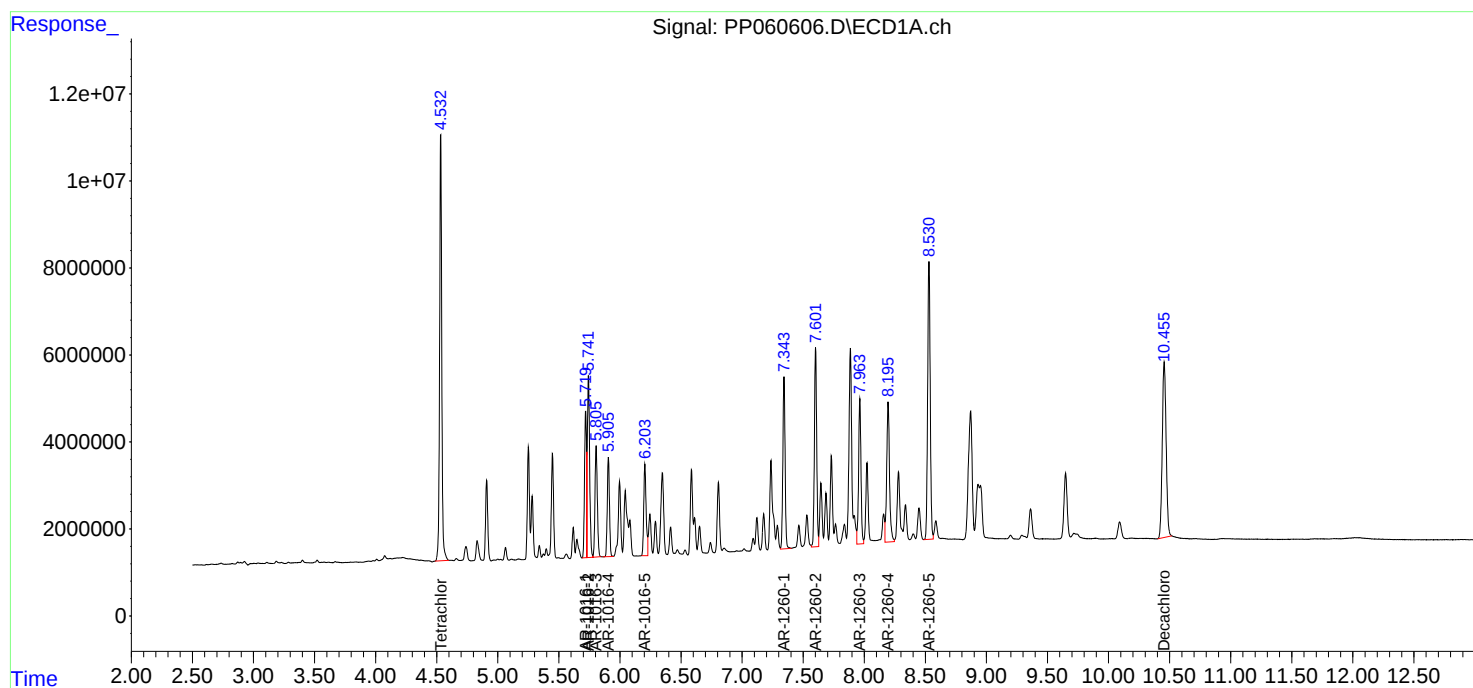
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

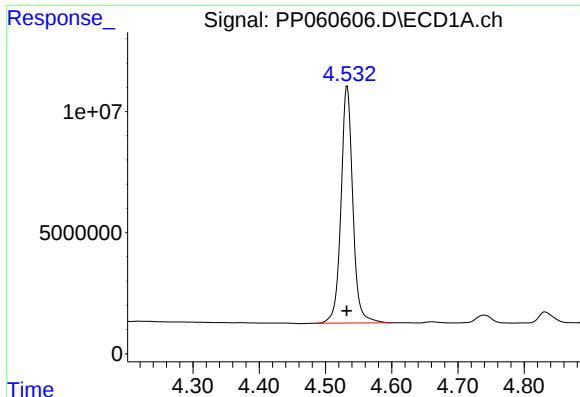
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100423\  
Data File : PP060606.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Oct 2023 23:48  
Operator : YP\AJ  
Sample : AR1660CC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 01:17:26 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 27 11:30:16 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

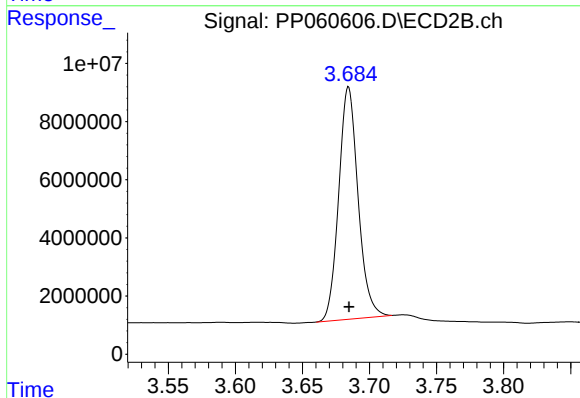




#1 Tetrachloro-m-xylene

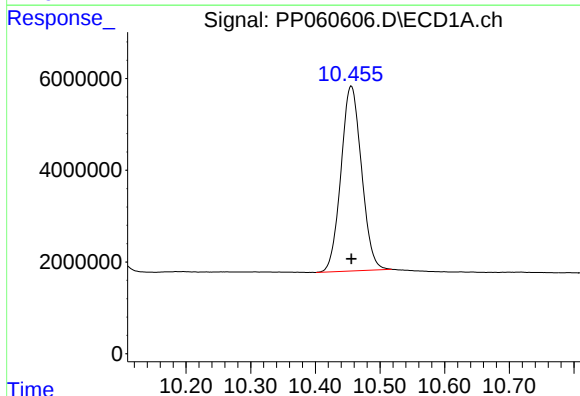
R.T.: 4.533 min  
Delta R.T.: 0.000 min  
Response: 121345417  
Conc: 54.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CC500



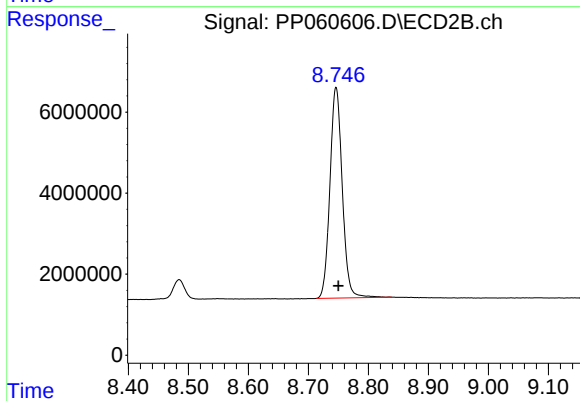
#1 Tetrachloro-m-xylene

R.T.: 3.684 min  
Delta R.T.: 0.000 min  
Response: 80048931  
Conc: 53.78 ng/ml



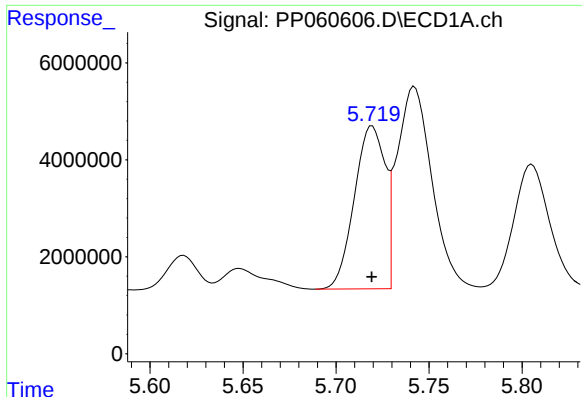
#2 Decachlorobiphenyl

R.T.: 10.456 min  
Delta R.T.: 0.000 min  
Response: 88951861  
Conc: 50.38 ng/ml



#2 Decachlorobiphenyl

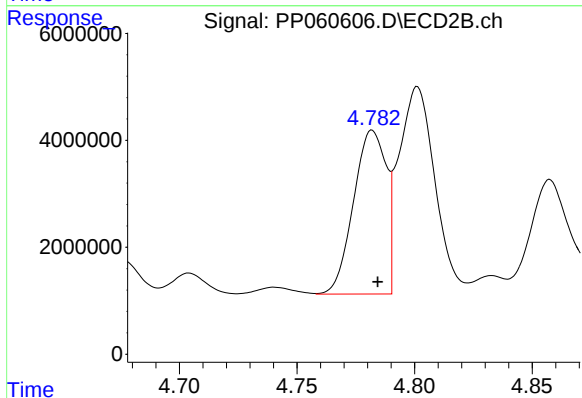
R.T.: 8.746 min  
Delta R.T.: -0.004 min  
Response: 74245691  
Conc: 45.52 ng/ml



#3 AR-1016-1

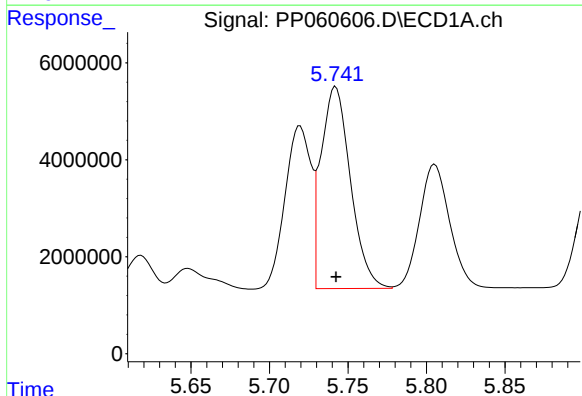
R.T.: 5.719 min  
Delta R.T.: 0.000 min  
Response: 38589550  
Conc: 524.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CC500



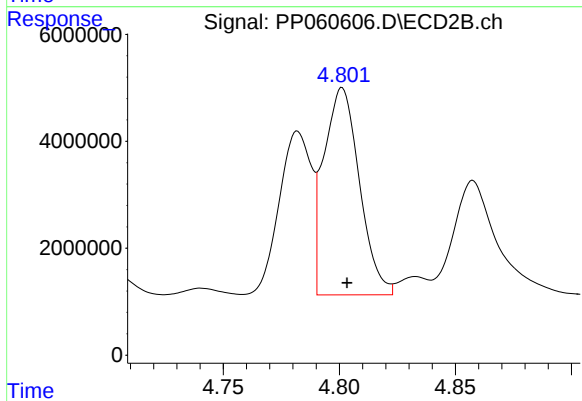
#3 AR-1016-1

R.T.: 4.782 min  
Delta R.T.: -0.002 min  
Response: 29571332  
Conc: 508.89 ng/ml



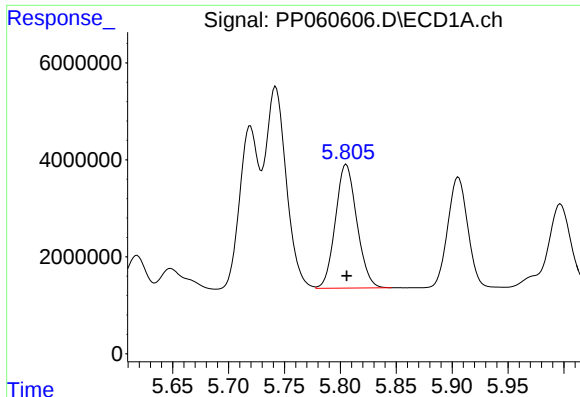
#4 AR-1016-2

R.T.: 5.742 min  
Delta R.T.: 0.000 min  
Response: 54374302  
Conc: 519.17 ng/ml



#4 AR-1016-2

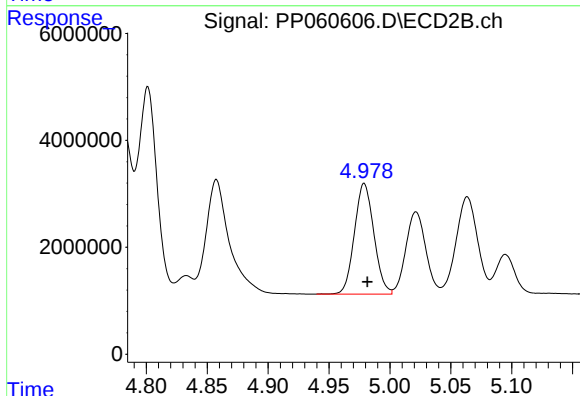
R.T.: 4.801 min  
Delta R.T.: -0.002 min  
Response: 41371350  
Conc: 513.89 ng/ml



#5 AR-1016-3

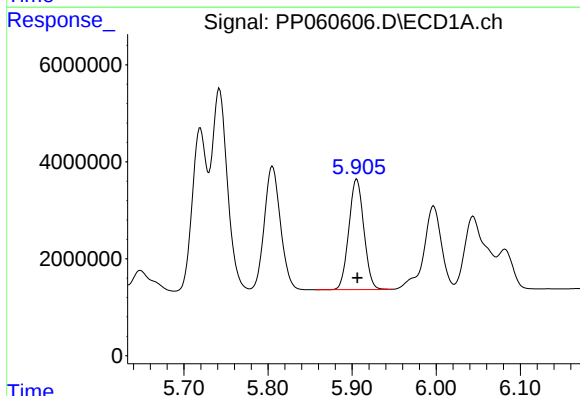
R.T.: 5.805 min  
Delta R.T.: 0.000 min  
Response: 34070702  
Conc: 521.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CC500



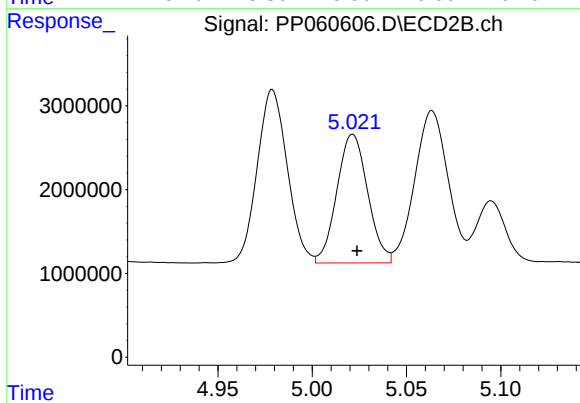
#5 AR-1016-3

R.T.: 4.979 min  
Delta R.T.: -0.003 min  
Response: 23007388  
Conc: 514.79 ng/ml



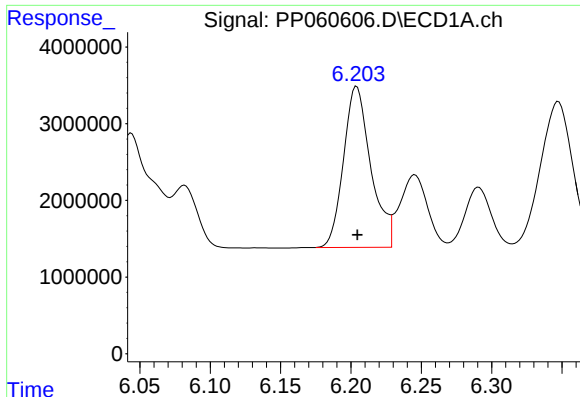
#6 AR-1016-4

R.T.: 5.906 min  
Delta R.T.: 0.000 min  
Response: 28323354  
Conc: 520.85 ng/ml



#6 AR-1016-4

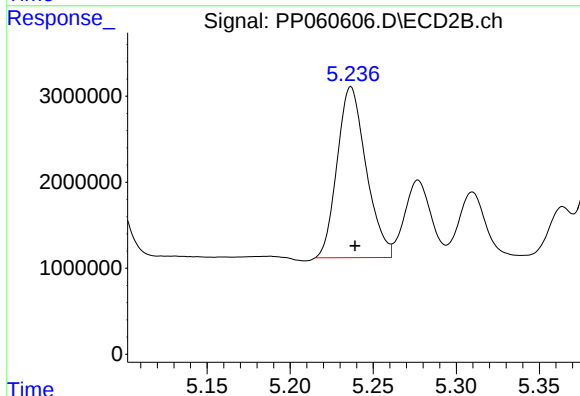
R.T.: 5.021 min  
Delta R.T.: -0.002 min  
Response: 17477800  
Conc: 485.71 ng/ml



#7 AR-1016-5

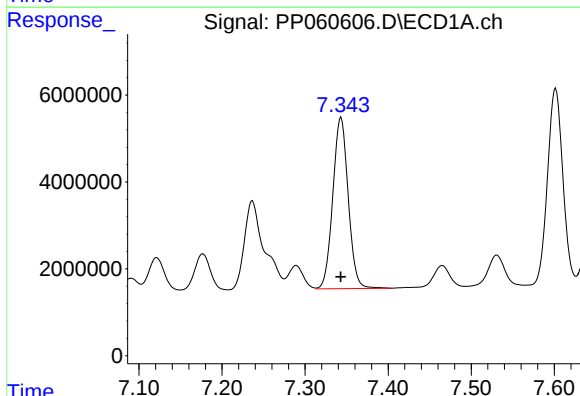
R.T.: 6.204 min  
Delta R.T.: 0.000 min  
Response: 28371733  
Conc: 510.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CC500



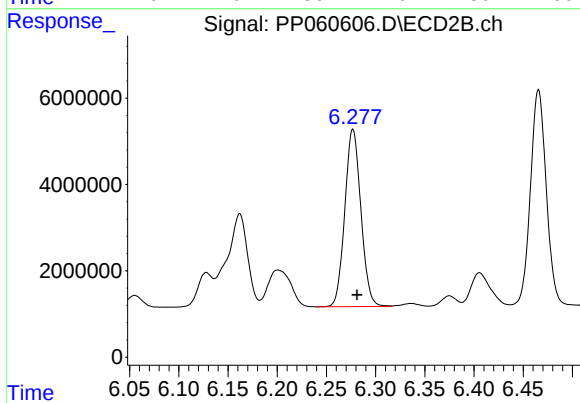
#7 AR-1016-5

R.T.: 5.237 min  
Delta R.T.: -0.002 min  
Response: 24079133  
Conc: 495.56 ng/ml



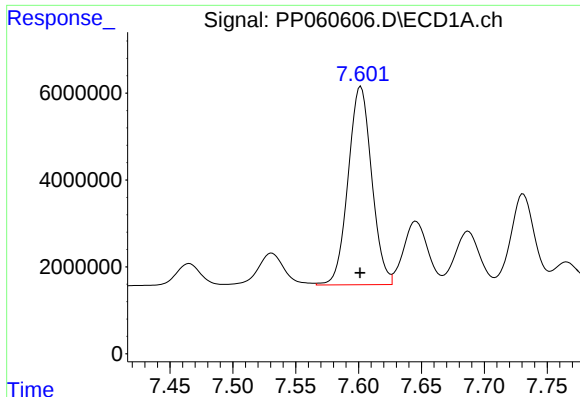
#31 AR-1260-1

R.T.: 7.343 min  
Delta R.T.: 0.000 min  
Response: 50777350  
Conc: 484.40 ng/ml



#31 AR-1260-1

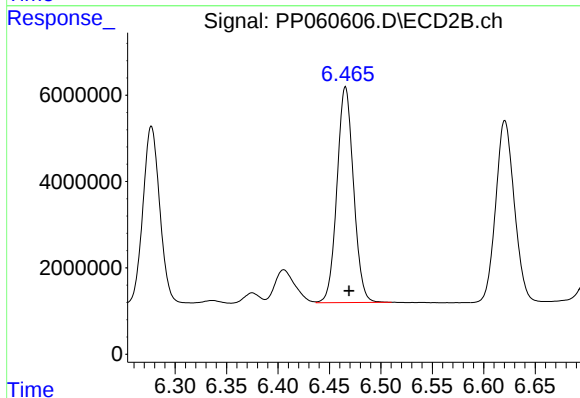
R.T.: 6.277 min  
Delta R.T.: -0.004 min  
Response: 46714916  
Conc: 465.40 ng/ml



#32 AR-1260-2

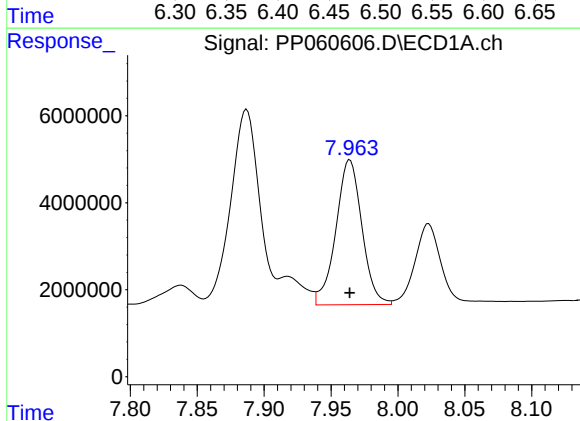
R.T.: 7.602 min  
Delta R.T.: 0.000 min  
Response: 59513778  
Conc: 492.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CC500



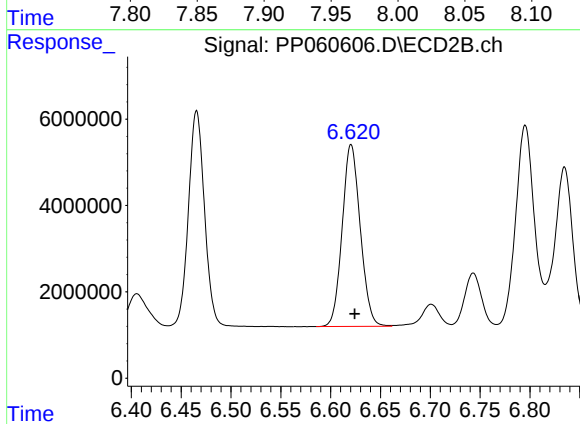
#32 AR-1260-2

R.T.: 6.466 min  
Delta R.T.: -0.003 min  
Response: 55930532  
Conc: 468.80 ng/ml



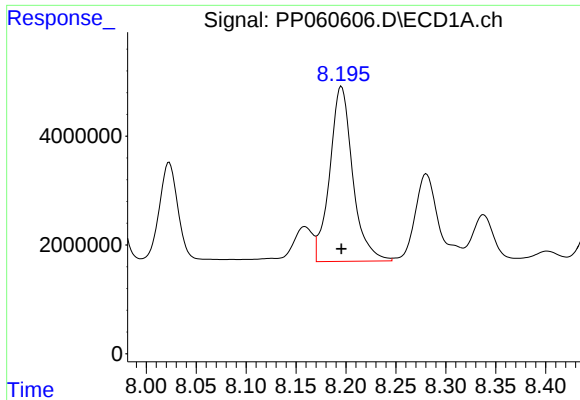
#33 AR-1260-3

R.T.: 7.964 min  
Delta R.T.: 0.000 min  
Response: 45183719  
Conc: 487.47 ng/ml



#33 AR-1260-3

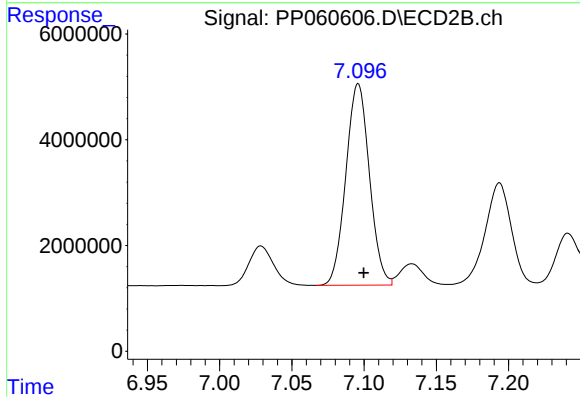
R.T.: 6.621 min  
Delta R.T.: -0.004 min  
Response: 53138467  
Conc: 464.11 ng/ml



#34 AR-1260-4

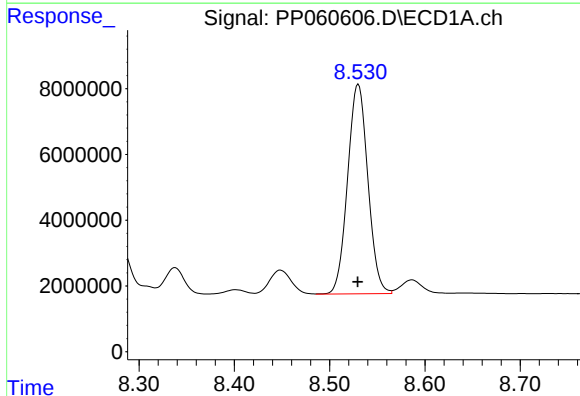
R.T.: 8.195 min  
Delta R.T.: 0.000 min  
Response: 51454171  
Conc: 485.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CC500



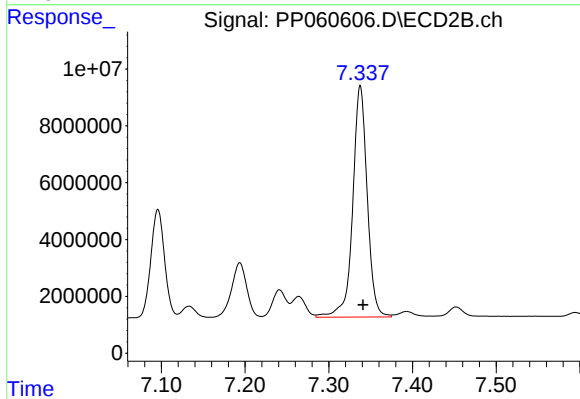
#34 AR-1260-4

R.T.: 7.096 min  
Delta R.T.: -0.004 min  
Response: 43308765  
Conc: 455.01 ng/ml



#35 AR-1260-5

R.T.: 8.530 min  
Delta R.T.: 0.000 min  
Response: 94224753  
Conc: 486.90 ng/ml



#35 AR-1260-5

R.T.: 7.338 min  
Delta R.T.: -0.003 min  
Response: 98121476  
Conc: 452.77 ng/ml