

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072123\  
 Data File : P0096193.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jul 2023 01:04  
 Operator : YP/AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 22 02:55:39 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 22 02:53:23 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...          | 4.410  | 3.629 | 162.5E6  | 67610642 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.237 | 8.664 | 101.2E6  | 54651374 | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.590  | 4.719 | 42869018 | 20896617 | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.613  | 4.737 | 60641578 | 28944985 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.675  | 4.914 | 38699857 | 15988203 | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.775  | 4.957 | 31152352 | 13773008 | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 6.073  | 5.171 | 33266303 | 17761879 | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.209  | 6.209 | 61633846 | 33545114 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.468  | 6.399 | 62251429 | 38774769 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.752  | 6.553 | 69327731 | 37963101 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 8.057  | 7.026 | 54710377 | 30417365 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.382  | 7.270 | 98216208 | 65681157 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

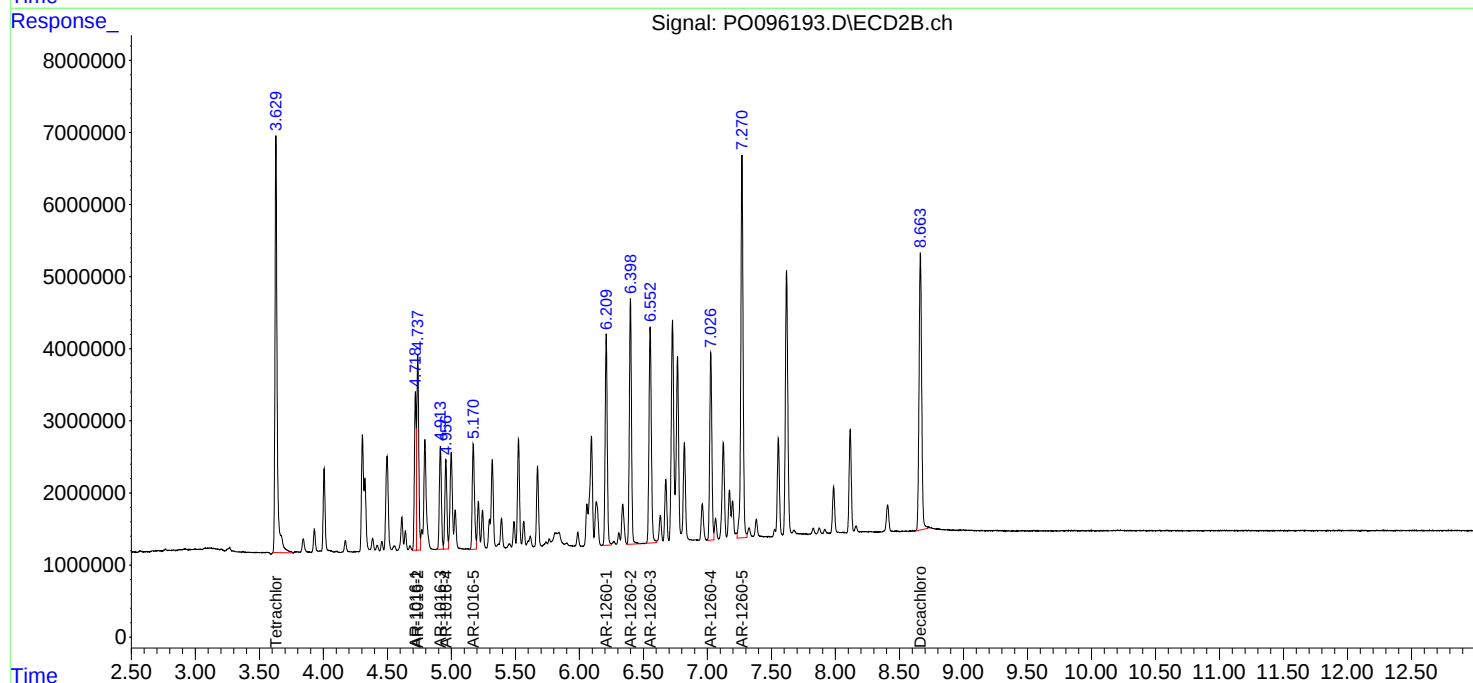
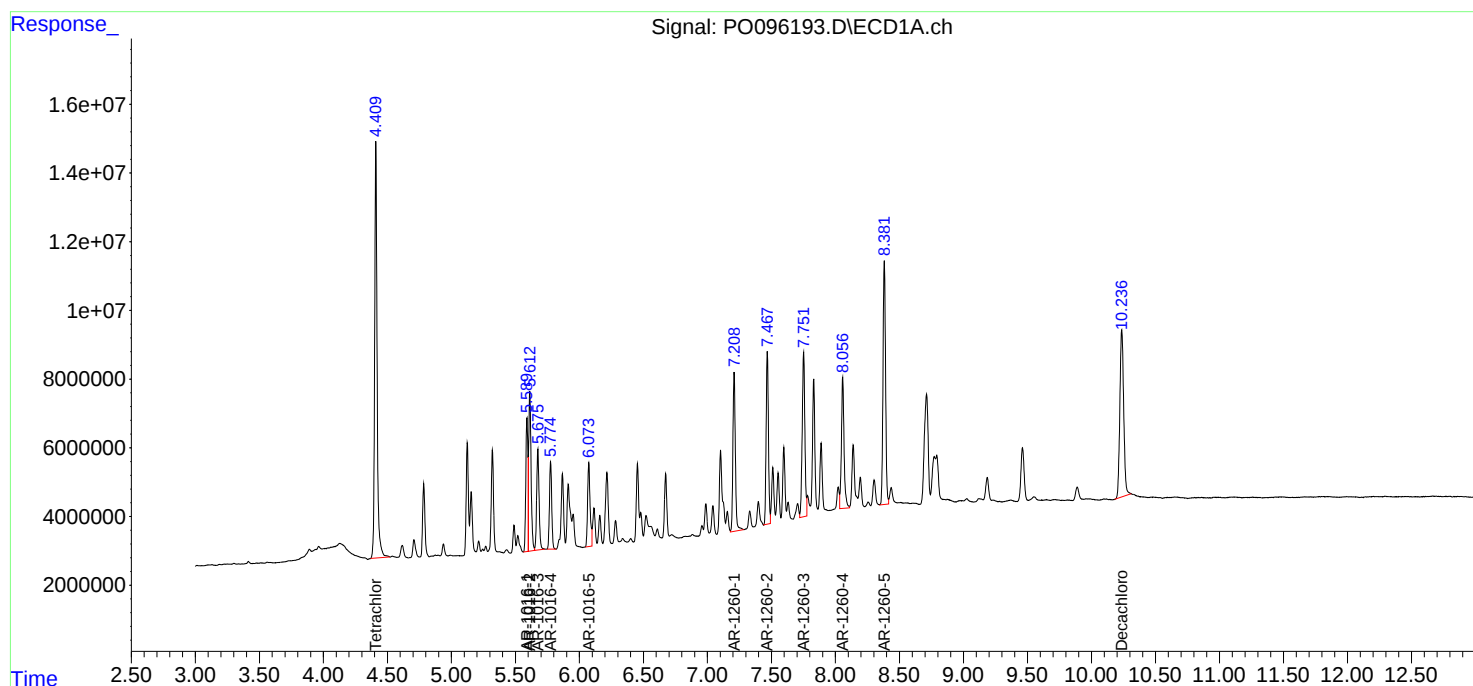
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

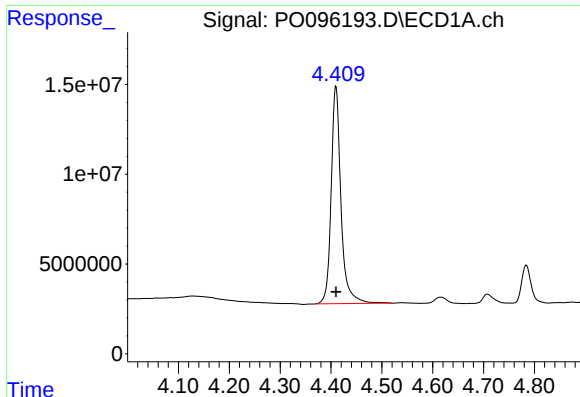
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072123\  
Data File : P0096193.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jul 2023 01:04  
Operator : YP/AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 22 02:55:39 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jul 22 02:53:23 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

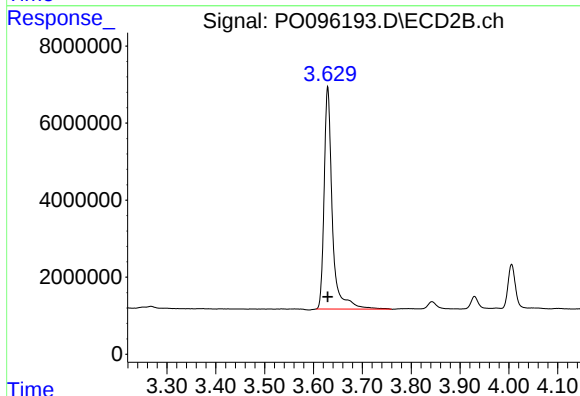




#1 Tetrachloro-m-xylene

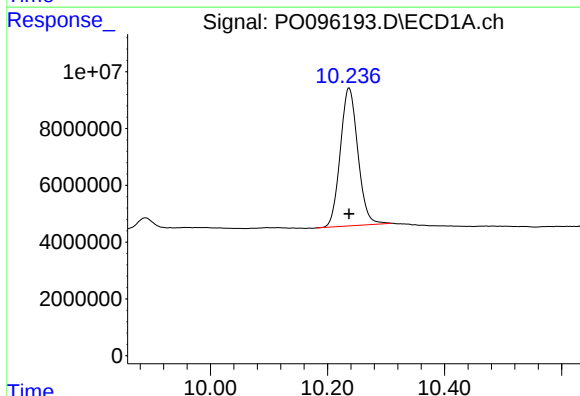
R.T.: 4.410 min  
Delta R.T.: 0.000 min  
Response: 162514383  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



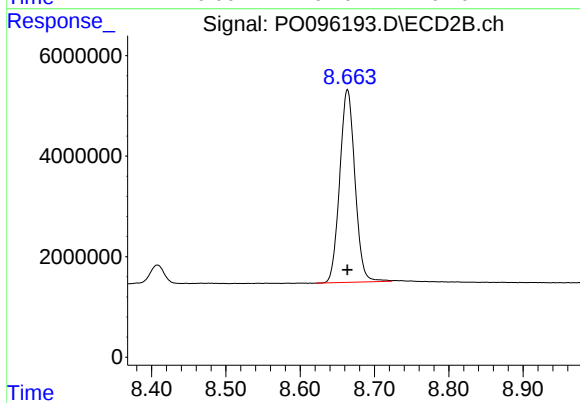
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: 0.000 min  
Response: 67610642  
Conc: 50.00 ng/ml



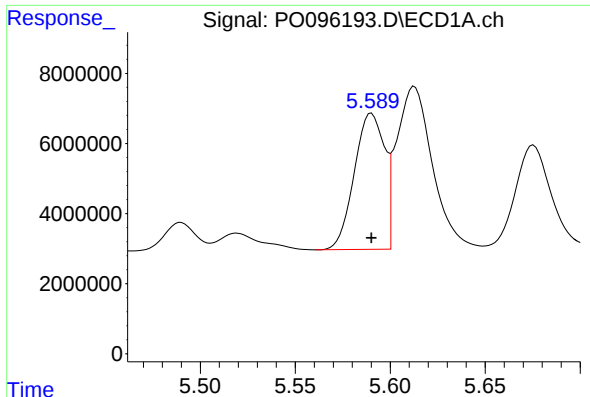
#2 Decachlorobiphenyl

R.T.: 10.237 min  
Delta R.T.: 0.000 min  
Response: 101179508  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

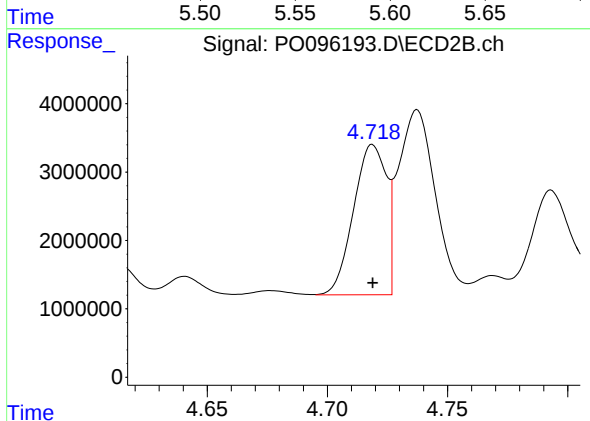
R.T.: 8.664 min  
Delta R.T.: 0.000 min  
Response: 54651374  
Conc: 50.00 ng/ml



#3 AR-1016-1

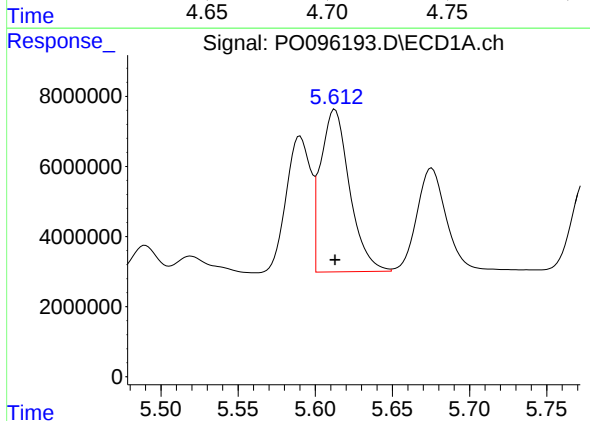
R.T.: 5.590 min  
Delta R.T.: 0.000 min  
Response: 42869018  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



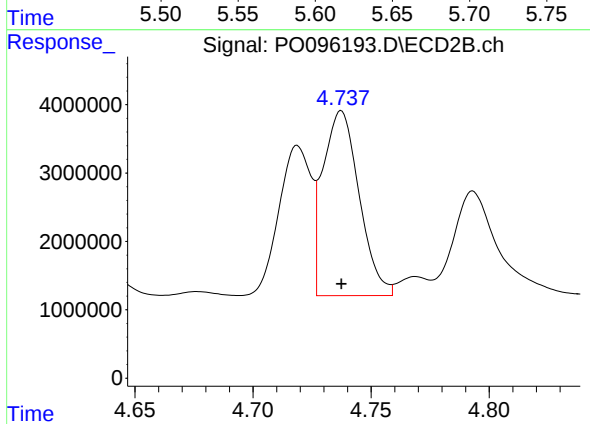
#3 AR-1016-1

R.T.: 4.719 min  
Delta R.T.: 0.000 min  
Response: 20896617  
Conc: 500.00 ng/ml



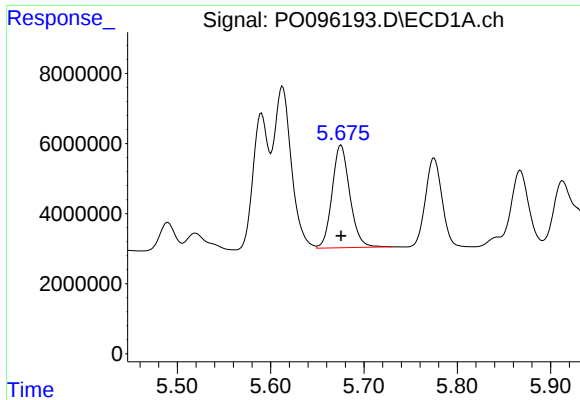
#4 AR-1016-2

R.T.: 5.613 min  
Delta R.T.: 0.000 min  
Response: 60641578  
Conc: 500.00 ng/ml



#4 AR-1016-2

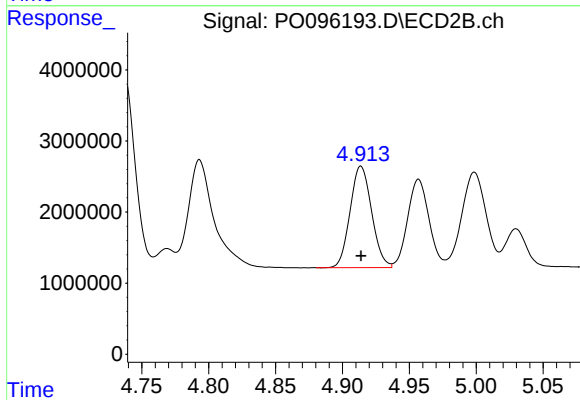
R.T.: 4.737 min  
Delta R.T.: 0.000 min  
Response: 28944985  
Conc: 500.00 ng/ml



#5 AR-1016-3

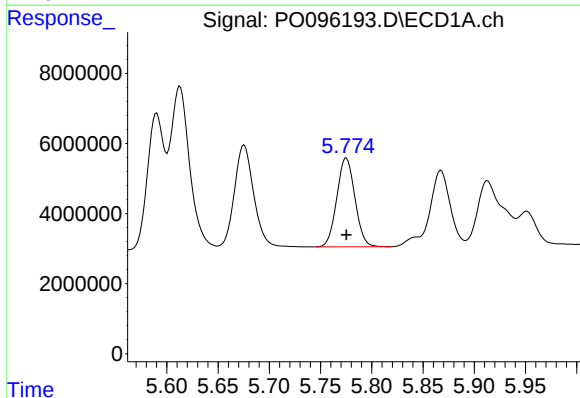
R.T.: 5.675 min  
Delta R.T.: 0.000 min  
Response: 38699857  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



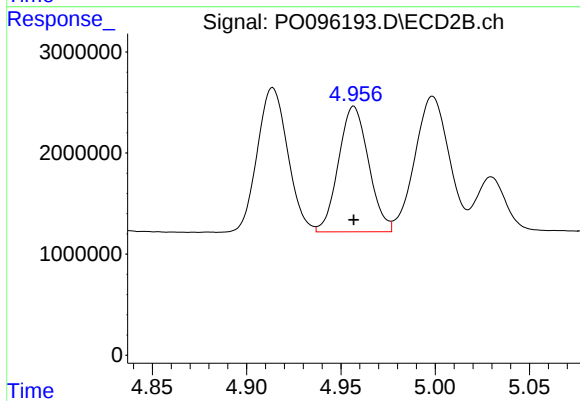
#5 AR-1016-3

R.T.: 4.914 min  
Delta R.T.: 0.000 min  
Response: 15988203  
Conc: 500.00 ng/ml



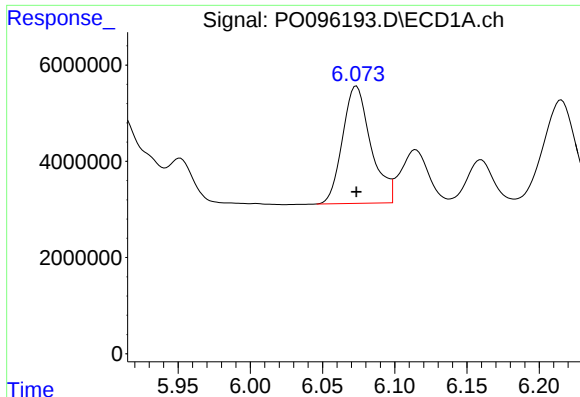
#6 AR-1016-4

R.T.: 5.775 min  
Delta R.T.: 0.000 min  
Response: 31152352  
Conc: 500.00 ng/ml



#6 AR-1016-4

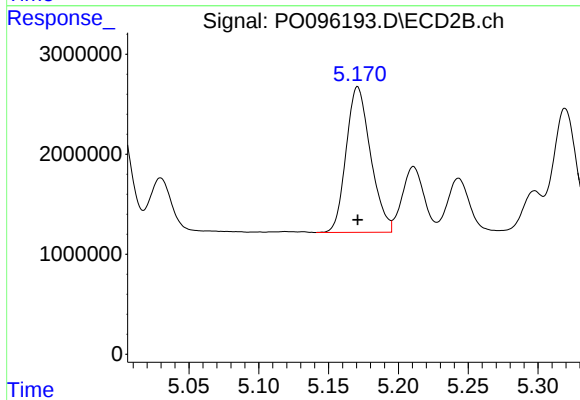
R.T.: 4.957 min  
Delta R.T.: 0.000 min  
Response: 13773008  
Conc: 500.00 ng/ml



#7 AR-1016-5

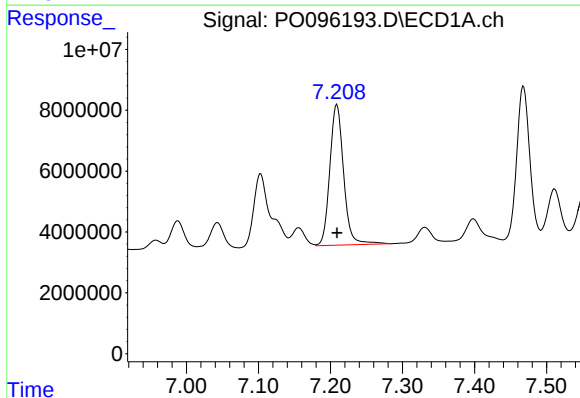
R.T.: 6.073 min  
Delta R.T.: 0.000 min  
Response: 33266303  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



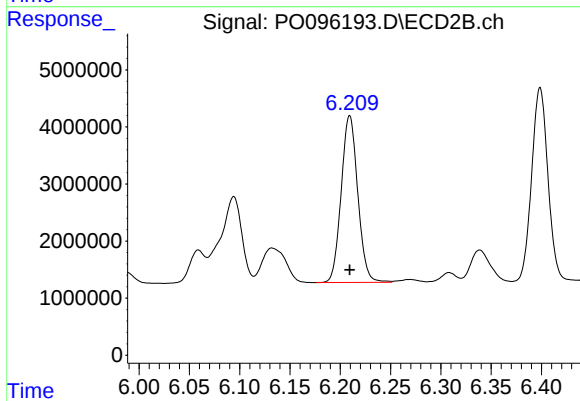
#7 AR-1016-5

R.T.: 5.171 min  
Delta R.T.: 0.000 min  
Response: 17761879  
Conc: 500.00 ng/ml



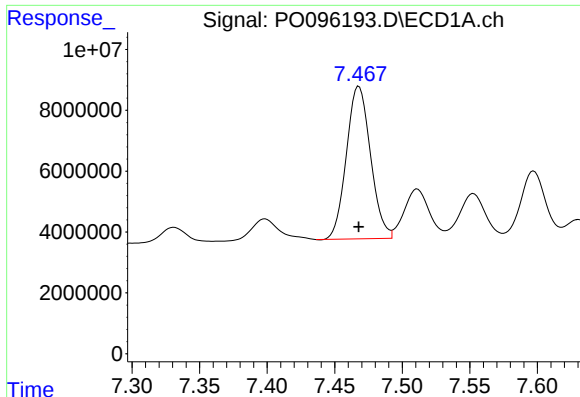
#31 AR-1260-1

R.T.: 7.209 min  
Delta R.T.: 0.000 min  
Response: 61633846  
Conc: 500.00 ng/ml



#31 AR-1260-1

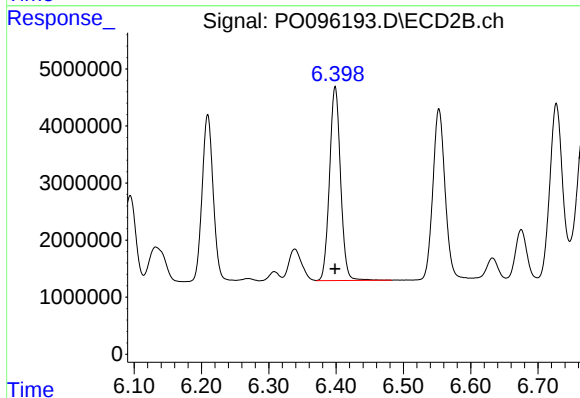
R.T.: 6.209 min  
Delta R.T.: 0.000 min  
Response: 33545114  
Conc: 500.00 ng/ml



#32 AR-1260-2

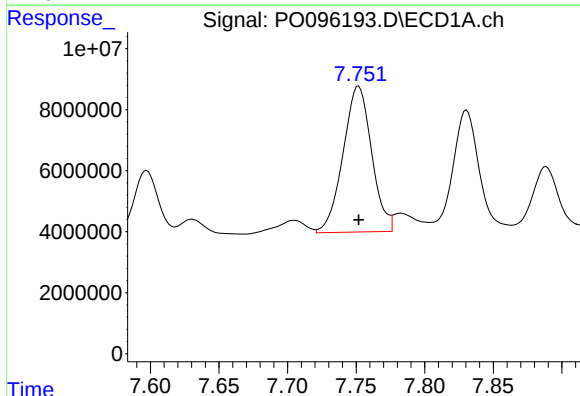
R.T.: 7.468 min  
Delta R.T.: 0.000 min  
Response: 62251429  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



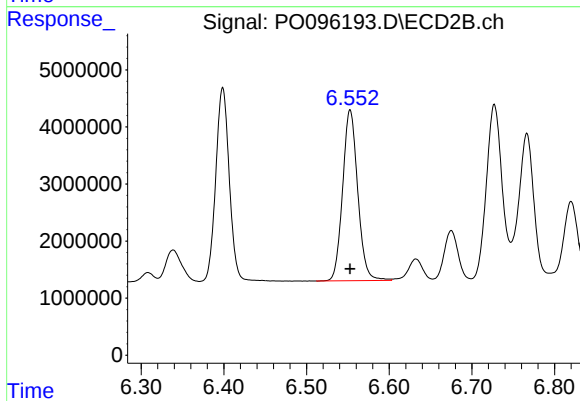
#32 AR-1260-2

R.T.: 6.399 min  
Delta R.T.: 0.000 min  
Response: 38774769  
Conc: 500.00 ng/ml



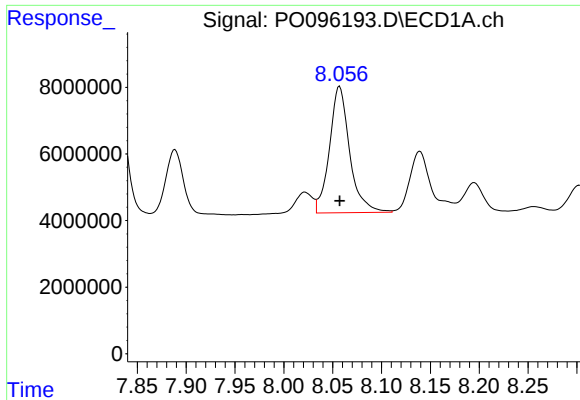
#33 AR-1260-3

R.T.: 7.752 min  
Delta R.T.: 0.000 min  
Response: 69327731  
Conc: 500.00 ng/ml



#33 AR-1260-3

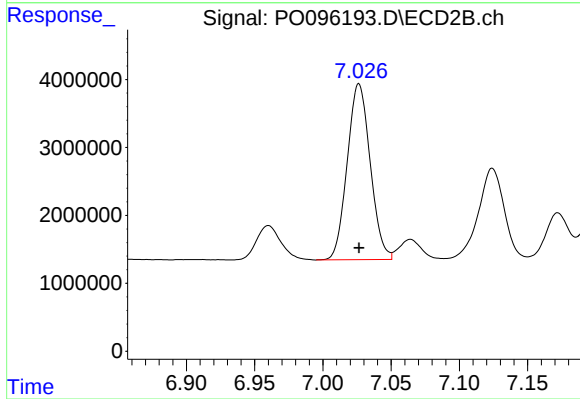
R.T.: 6.553 min  
Delta R.T.: 0.000 min  
Response: 37963101  
Conc: 500.00 ng/ml



#34 AR-1260-4

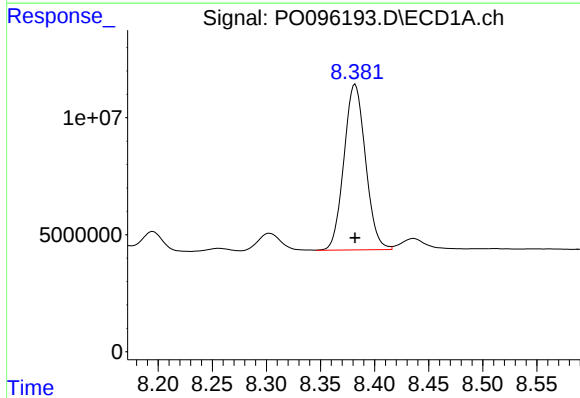
R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 54710377  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



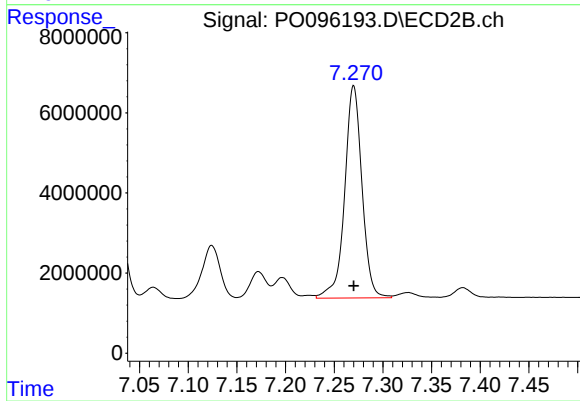
#34 AR-1260-4

R.T.: 7.026 min  
Delta R.T.: 0.000 min  
Response: 30417365  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.382 min  
Delta R.T.: 0.000 min  
Response: 98216208  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.270 min  
Delta R.T.: 0.000 min  
Response: 65681157  
Conc: 500.00 ng/ml