

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052319\  
 Data File : P0056529.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 May 2019 19:20  
 Operator : SM/SJ  
 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: May 23 22:33:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 22:31:15 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.256 | 3.573 | 1844315 | 1590929 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 9.836 | 8.513 | 2363403 | 1728725 | 50.000  | 50.000  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.418 | 4.643 | 819680  | 595801  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.440 | 4.662 | 1208402 | 867683  | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.500 | 4.836 | 757142  | 473837  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.599 | 4.876 | 623376  | 397769  | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 5.890 | 5.088 | 651998  | 518172  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.008 | 6.110 | 1214263 | 944225  | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.264 | 6.298 | 1436692 | 1154291 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.620 | 6.450 | 1146359 | 1075007 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 7.845 | 6.917 | 1252156 | 900442  | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.153 | 7.158 | 2295321 | 2082284 | 500.000 | 500.000 |
| -----                       |       |       |         |         |         |         |

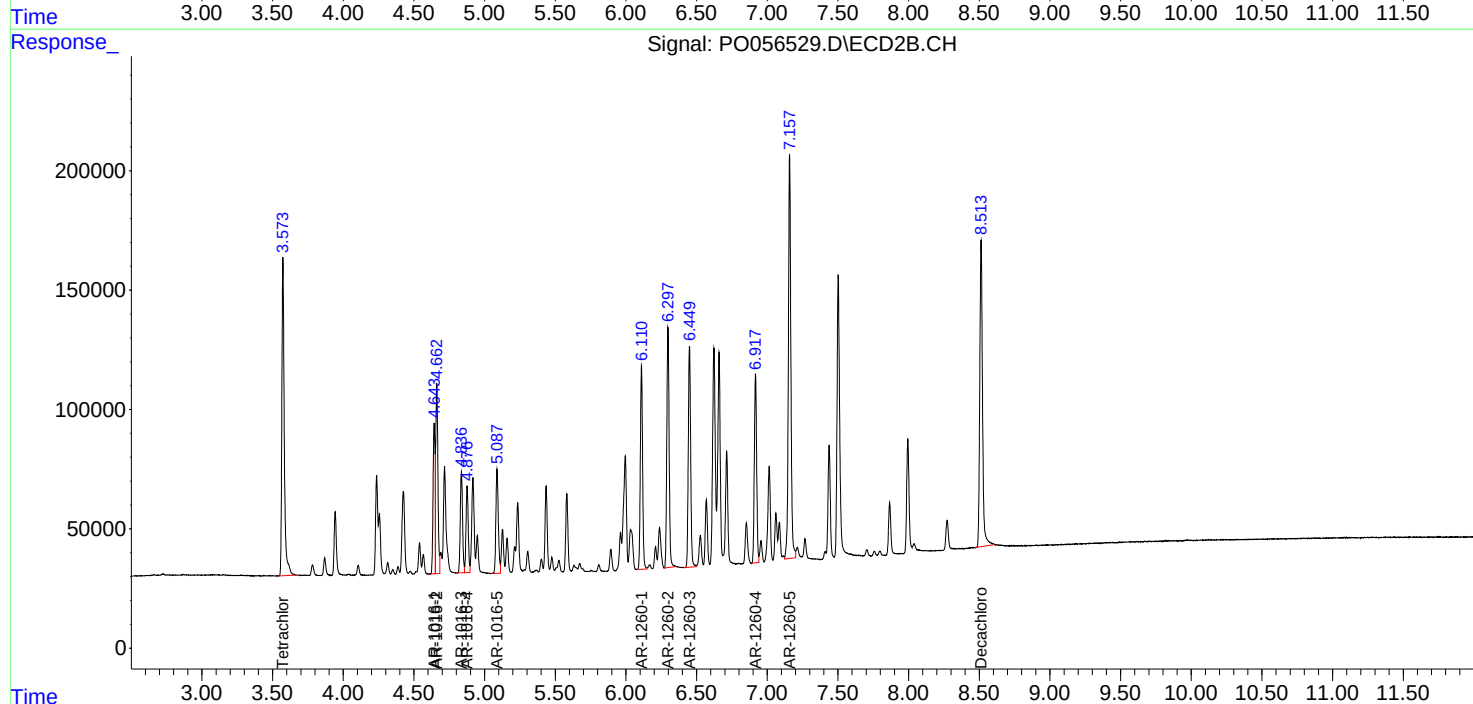
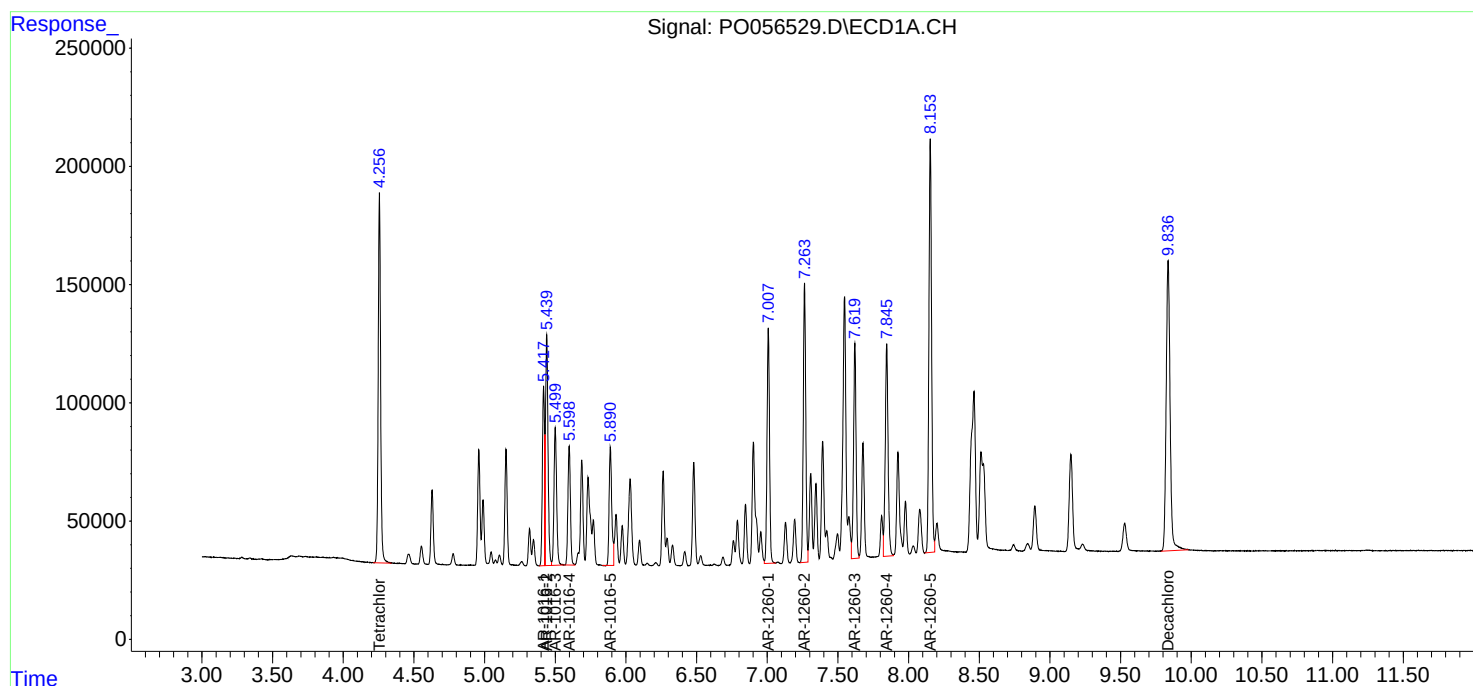
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

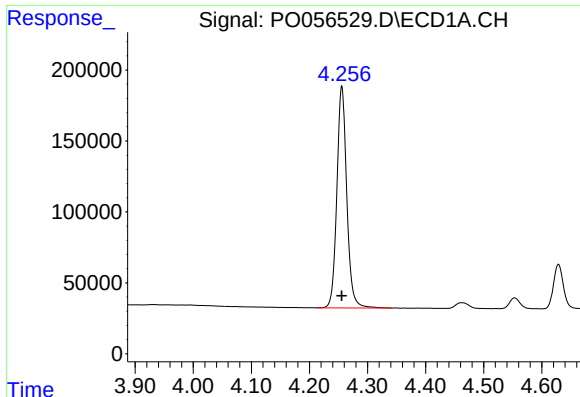
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052319\  
Data File : P0056529.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 May 2019 19:20  
Operator : SM/SJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 23 22:33:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 23 22:31:15 2019  
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

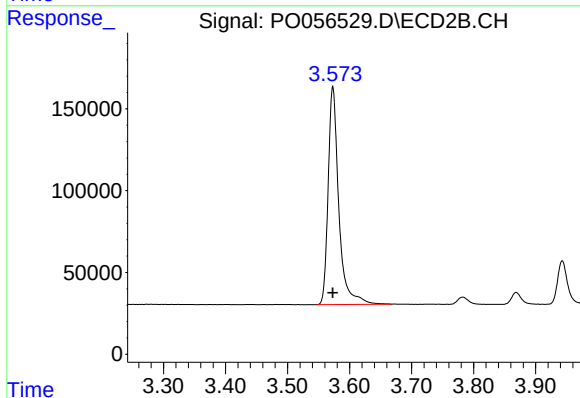




#1 Tetrachloro-m-xylene

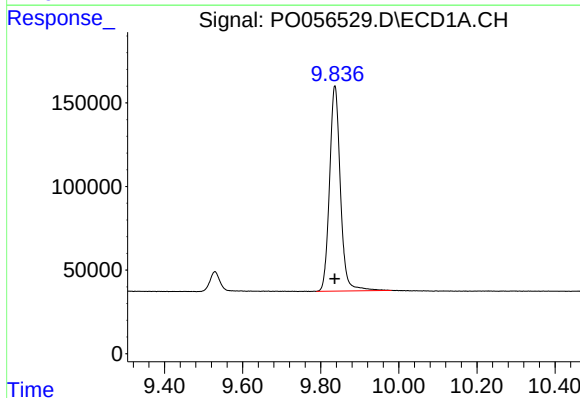
R.T.: 4.256 min  
Delta R.T.: 0.000 min  
Response: 1844315  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



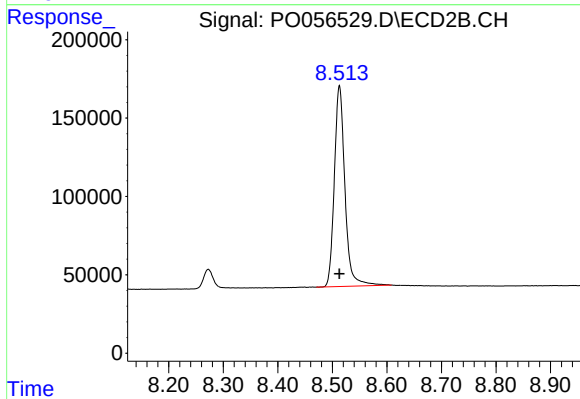
#1 Tetrachloro-m-xylene

R.T.: 3.573 min  
Delta R.T.: 0.000 min  
Response: 1590929  
Conc: 50.00 ng/ml



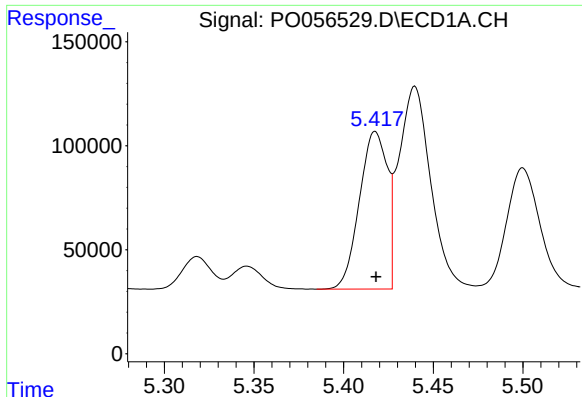
#2 Decachlorobiphenyl

R.T.: 9.836 min  
Delta R.T.: 0.000 min  
Response: 2363403  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

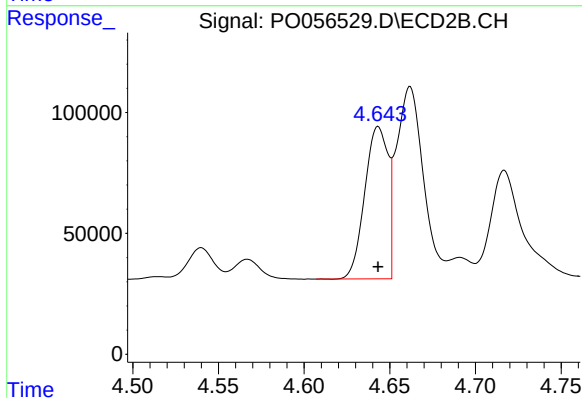
R.T.: 8.513 min  
Delta R.T.: 0.000 min  
Response: 1728725  
Conc: 50.00 ng/ml



#3 AR-1016-1

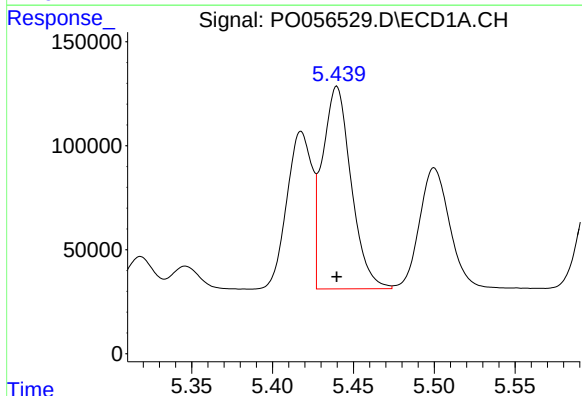
R.T.: 5.418 min  
Delta R.T.: 0.000 min  
Response: 819680  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



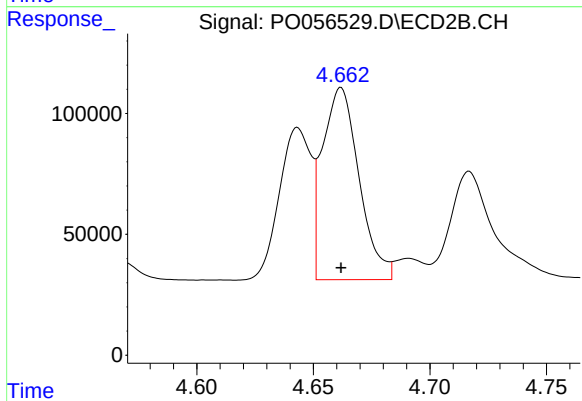
#3 AR-1016-1

R.T.: 4.643 min  
Delta R.T.: 0.000 min  
Response: 595801  
Conc: 500.00 ng/ml



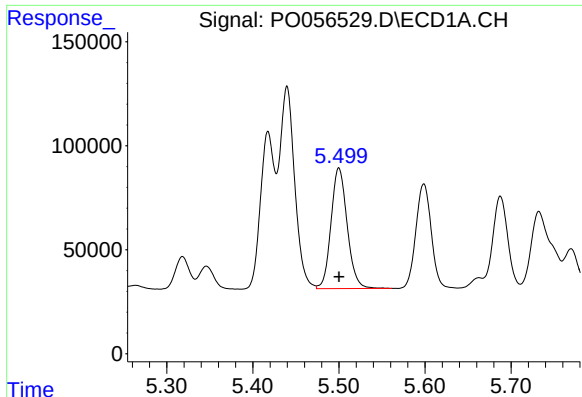
#4 AR-1016-2

R.T.: 5.440 min  
Delta R.T.: 0.000 min  
Response: 1208402  
Conc: 500.00 ng/ml



#4 AR-1016-2

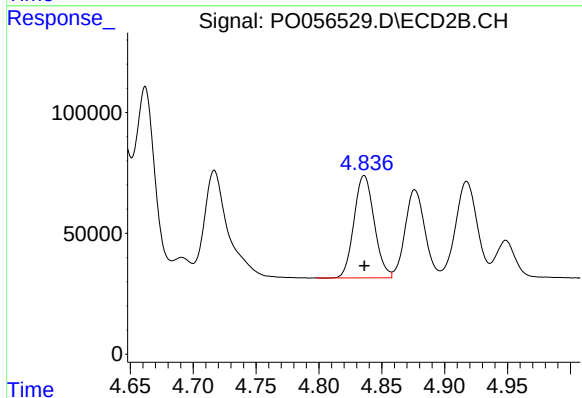
R.T.: 4.662 min  
Delta R.T.: 0.000 min  
Response: 867683  
Conc: 500.00 ng/ml



#5 AR-1016-3

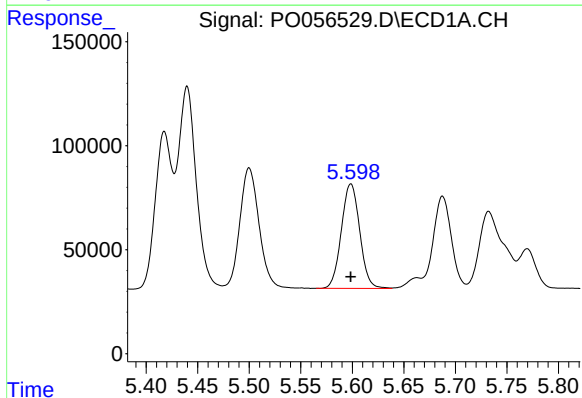
R.T.: 5.500 min  
Delta R.T.: 0.000 min  
Response: 757142  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



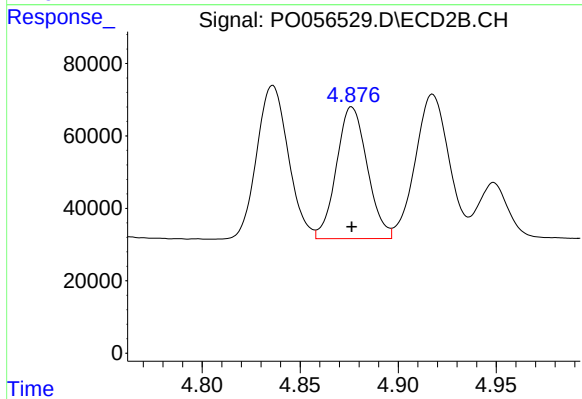
#5 AR-1016-3

R.T.: 4.836 min  
Delta R.T.: 0.000 min  
Response: 473837  
Conc: 500.00 ng/ml



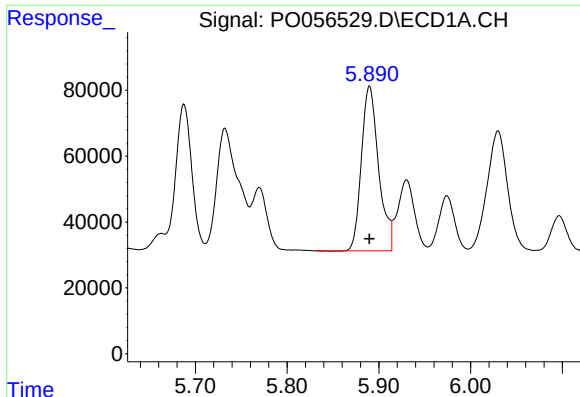
#6 AR-1016-4

R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 623376  
Conc: 500.00 ng/ml



#6 AR-1016-4

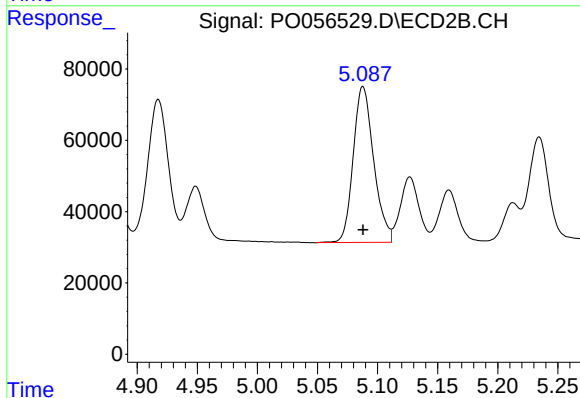
R.T.: 4.876 min  
Delta R.T.: 0.000 min  
Response: 397769  
Conc: 500.00 ng/ml



#7 AR-1016-5

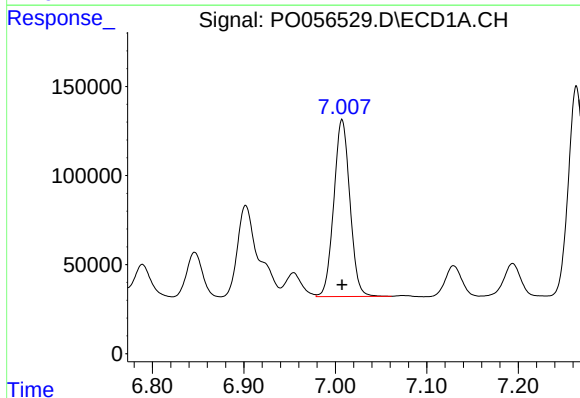
R.T.: 5.890 min  
Delta R.T.: 0.000 min  
Response: 651998  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



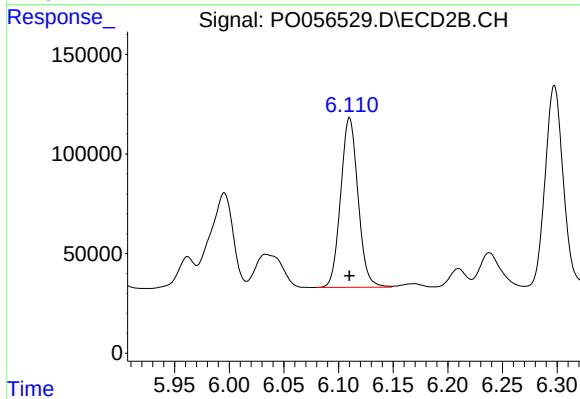
#7 AR-1016-5

R.T.: 5.088 min  
Delta R.T.: 0.000 min  
Response: 518172  
Conc: 500.00 ng/ml



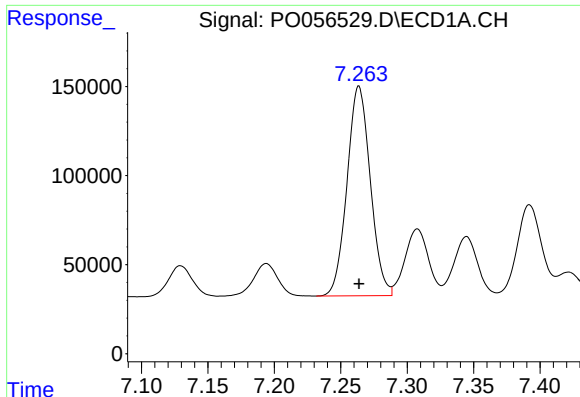
#31 AR-1260-1

R.T.: 7.008 min  
Delta R.T.: 0.000 min  
Response: 1214263  
Conc: 500.00 ng/ml



#31 AR-1260-1

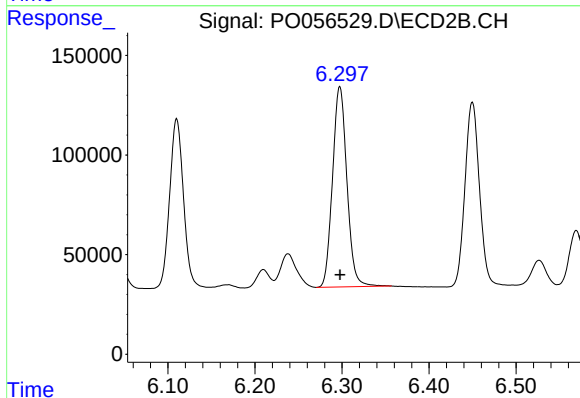
R.T.: 6.110 min  
Delta R.T.: 0.000 min  
Response: 944225  
Conc: 500.00 ng/ml



#32 AR-1260-2

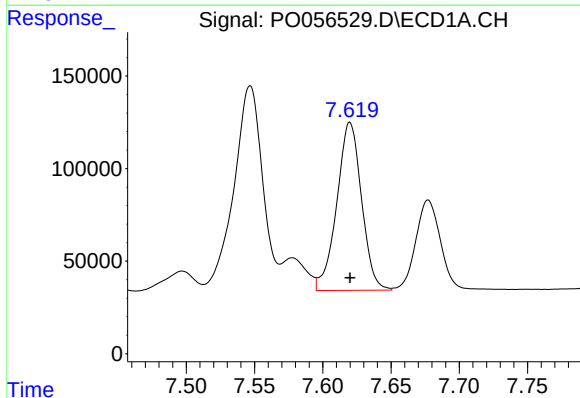
R.T.: 7.264 min  
Delta R.T.: 0.000 min  
Response: 1436692  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



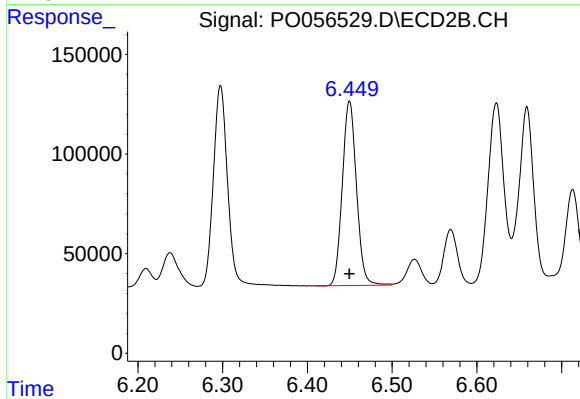
#32 AR-1260-2

R.T.: 6.298 min  
Delta R.T.: 0.000 min  
Response: 1154291  
Conc: 500.00 ng/ml



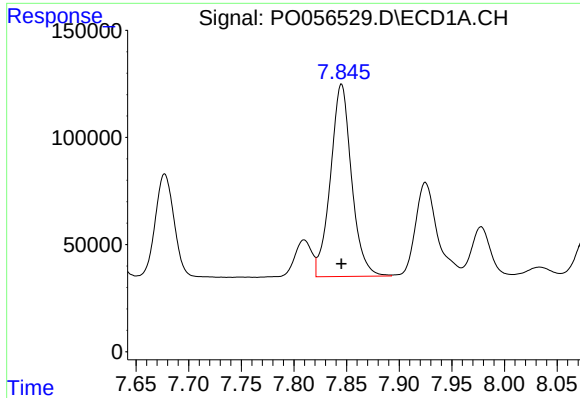
#33 AR-1260-3

R.T.: 7.620 min  
Delta R.T.: 0.000 min  
Response: 1146359  
Conc: 500.00 ng/ml



#33 AR-1260-3

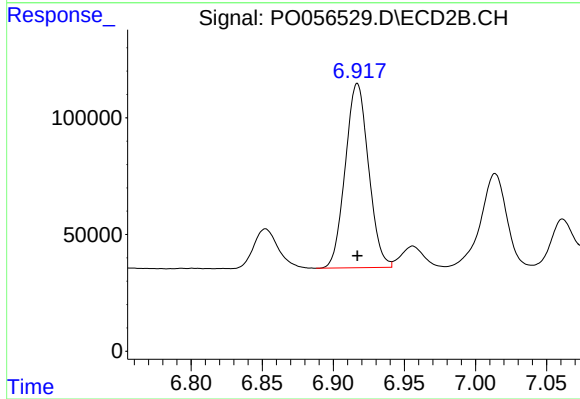
R.T.: 6.450 min  
Delta R.T.: 0.000 min  
Response: 1075007  
Conc: 500.00 ng/ml



#34 AR-1260-4

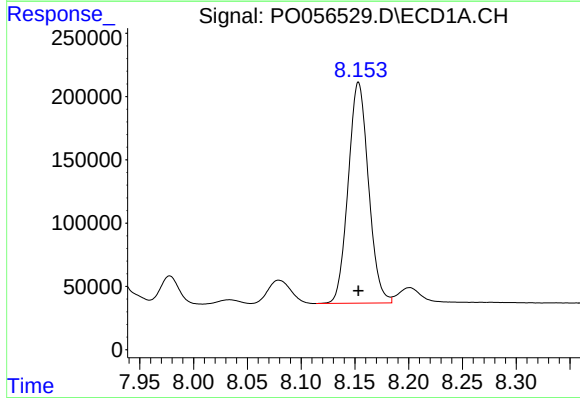
R.T.: 7.845 min  
Delta R.T.: 0.000 min  
Response: 1252156  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



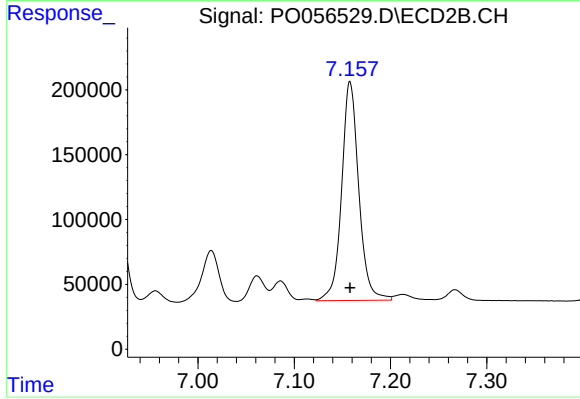
#34 AR-1260-4

R.T.: 6.917 min  
Delta R.T.: 0.000 min  
Response: 900442  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.153 min  
Delta R.T.: 0.000 min  
Response: 2295321  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.158 min  
Delta R.T.: 0.000 min  
Response: 2082284  
Conc: 500.00 ng/ml