

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101223\  
 Data File : P0098762.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Oct 2023 21:00  
 Operator : YP/AJ  
 Sample : PB156326BS  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB156326BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 13 01:25:02 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 28 01:18:56 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...          | 4.479  | 3.634 | 40994377 | 15102457 | 21.349  | 19.390  |
| 2) SA Decachlor...          | 10.291 | 8.639 | 28515027 | 12502092 | 23.491  | 23.335  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.654  | 4.716 | 28207877 | 12156959 | 521.945 | 509.336 |
| 4) L1 AR-1016-2             | 5.677  | 4.735 | 42076620 | 16708726 | 518.262 | 490.701 |
| 5) L1 AR-1016-3             | 5.739  | 4.910 | 26604115 | 9036498  | 531.732 | 502.345 |
| 6) L1 AR-1016-4             | 5.838  | 4.953 | 20838594 | 7648927  | 532.934 | 510.224 |
| 7) L1 AR-1016-5             | 6.134  | 5.166 | 21067072 | 9633398  | 512.320 | 496.045 |
| 31) L7 AR-1260-1            | 7.264  | 6.200 | 36939404 | 18111145 | 508.003 | 493.619 |
| 32) L7 AR-1260-2            | 7.522  | 6.388 | 42062726 | 20916404 | 510.837 | 498.479 |
| 33) L7 AR-1260-3            | 7.883  | 6.541 | 29638192 | 19628253 | 479.098 | 490.497 |
| 34) L7 AR-1260-4            | 8.110  | 7.014 | 36026676 | 14399166 | 534.420 | 447.136 |
| 35) L7 AR-1260-5            | 8.435  | 7.256 | 60813420 | 31106799 | 468.084 | 444.000 |
| -----                       |        |       |          |          |         |         |

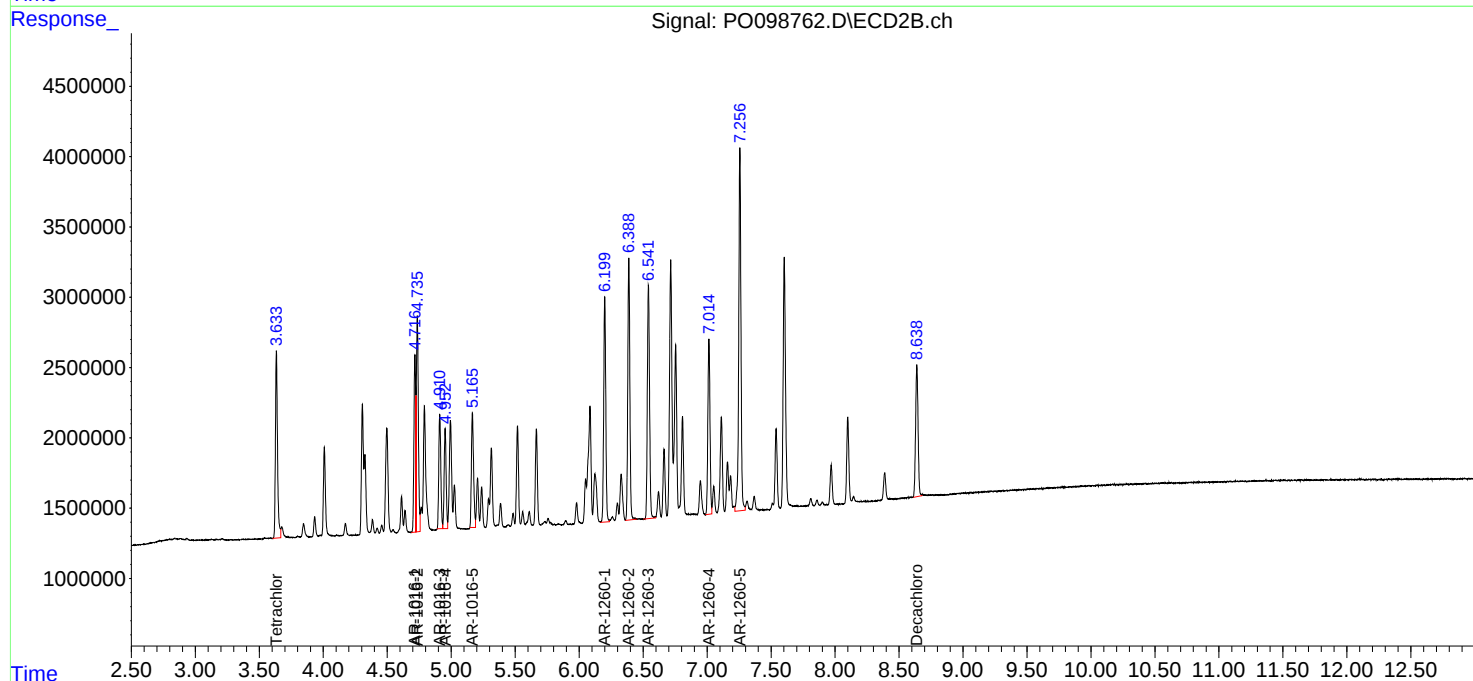
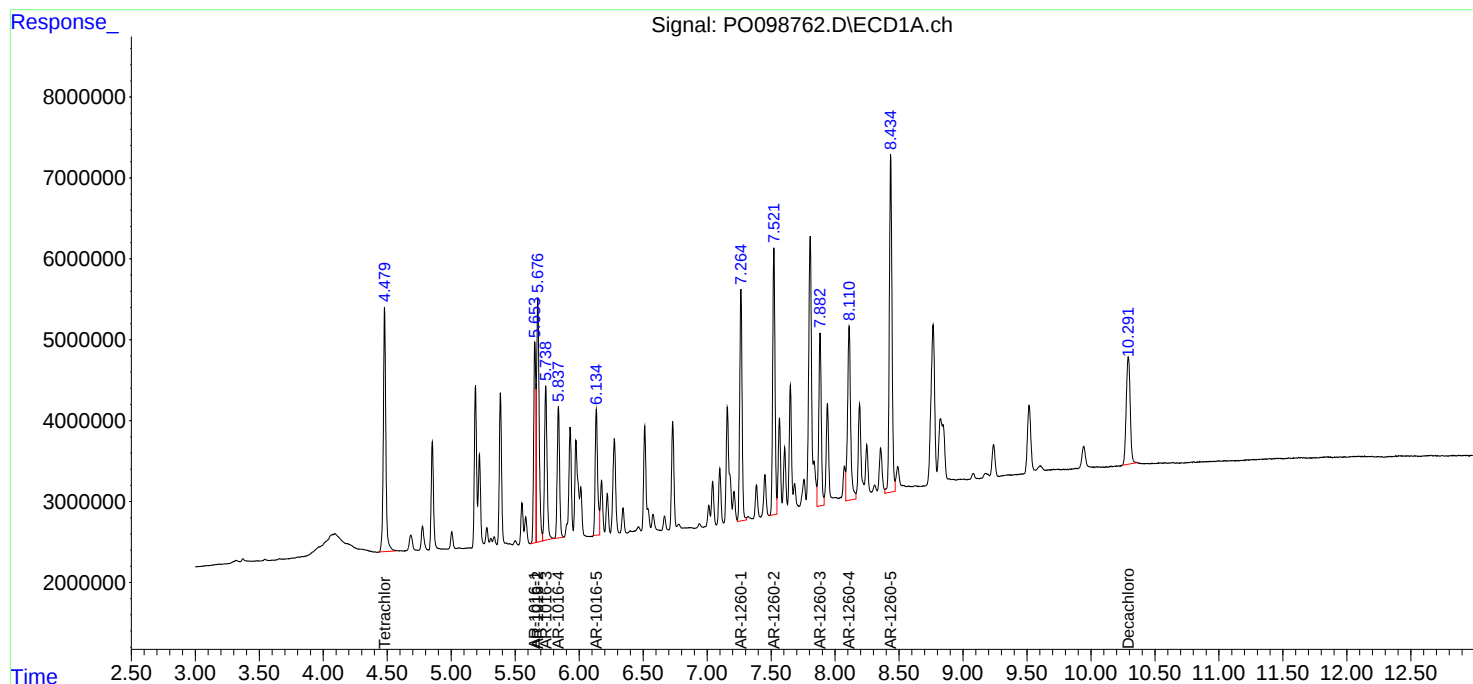
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

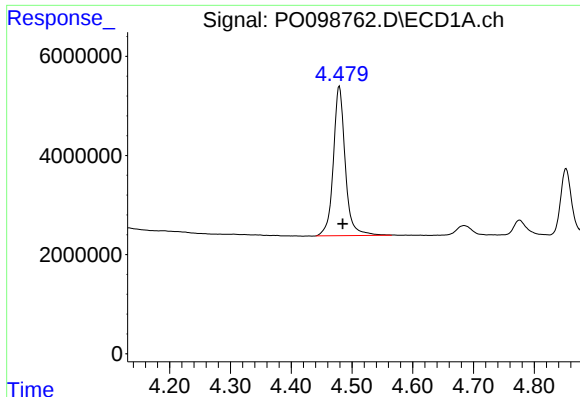
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101223\  
Data File : P0098762.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Oct 2023 21:00  
Operator : YP/AJ  
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Instrument :  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 13 01:25:02 2023  
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Quant Title : GC EXTRACTABLES  
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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

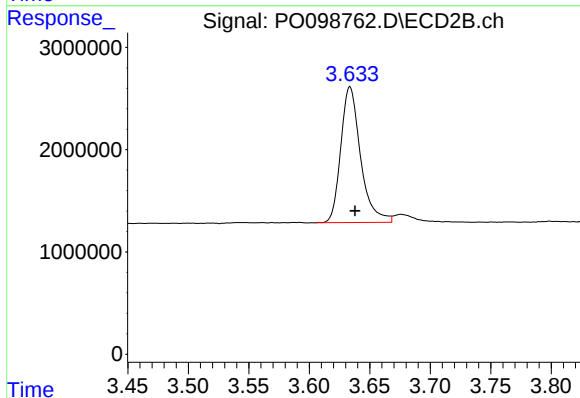




#1 Tetrachloro-m-xylene

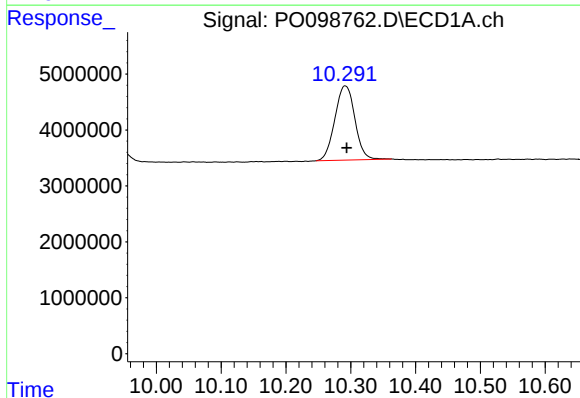
R.T.: 4.479 min  
Delta R.T.: -0.006 min  
Response: 40994377  
Conc: 21.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB156326BS



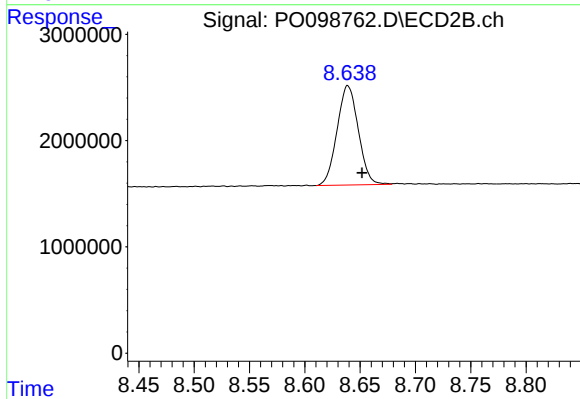
#1 Tetrachloro-m-xylene

R.T.: 3.634 min  
Delta R.T.: -0.004 min  
Response: 15102457  
Conc: 19.39 ng/ml



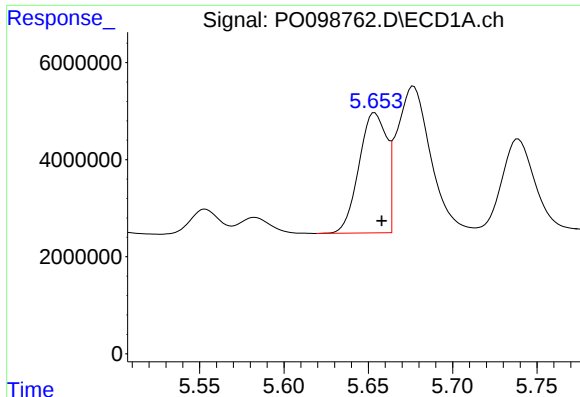
#2 Decachlorobiphenyl

R.T.: 10.291 min  
Delta R.T.: -0.002 min  
Response: 28515027  
Conc: 23.49 ng/ml



#2 Decachlorobiphenyl

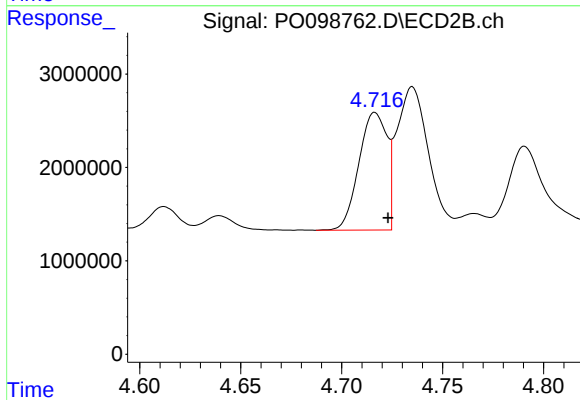
R.T.: 8.639 min  
Delta R.T.: -0.013 min  
Response: 12502092  
Conc: 23.34 ng/ml



#3 AR-1016-1

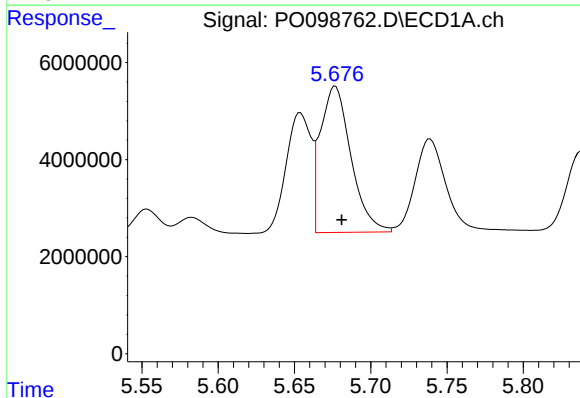
R.T.: 5.654 min  
Delta R.T.: -0.004 min  
Response: 28207877  
Conc: 521.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB156326BS



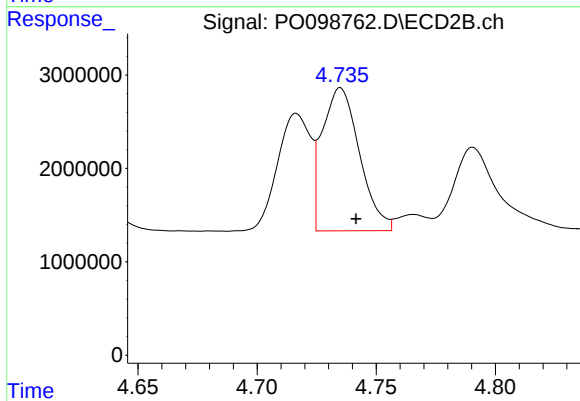
#3 AR-1016-1

R.T.: 4.716 min  
Delta R.T.: -0.006 min  
Response: 12156959  
Conc: 509.34 ng/ml



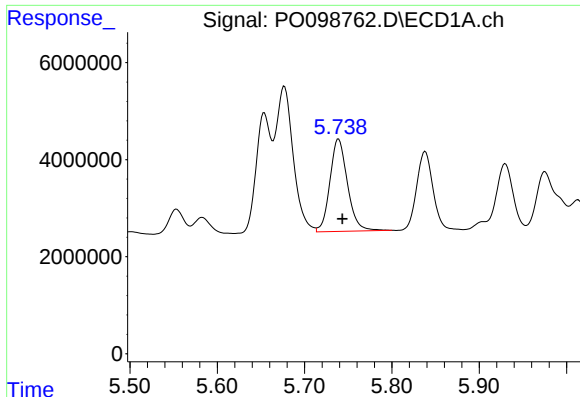
#4 AR-1016-2

R.T.: 5.677 min  
Delta R.T.: -0.004 min  
Response: 42076620  
Conc: 518.26 ng/ml



#4 AR-1016-2

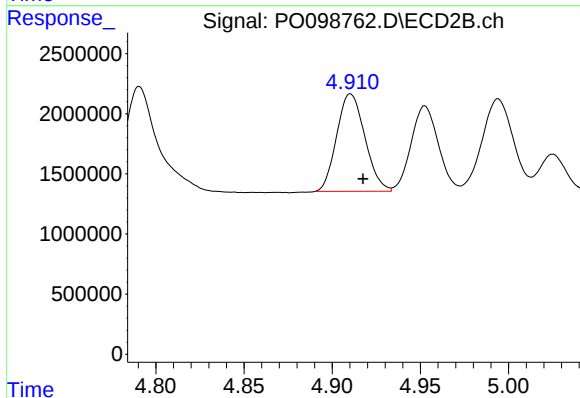
R.T.: 4.735 min  
Delta R.T.: -0.006 min  
Response: 16708726  
Conc: 490.70 ng/ml



#5 AR-1016-3

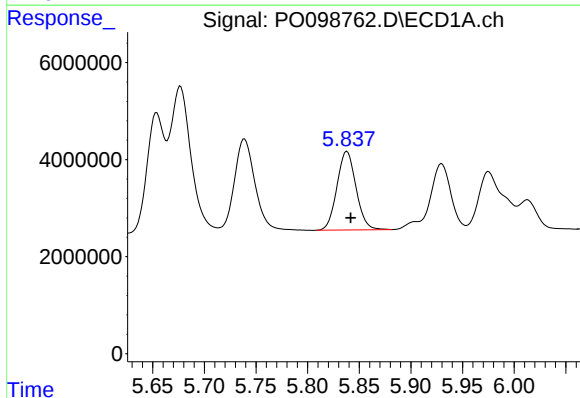
R.T.: 5.739 min  
Delta R.T.: -0.004 min  
Response: 26604115  
Conc: 531.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB156326BS



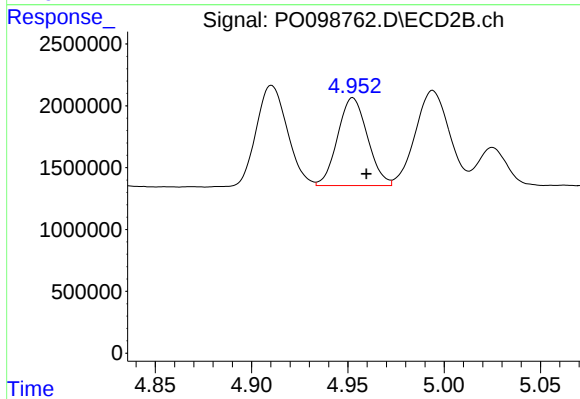
#5 AR-1016-3

R.T.: 4.910 min  
Delta R.T.: -0.007 min  
Response: 9036498  
Conc: 502.35 ng/ml



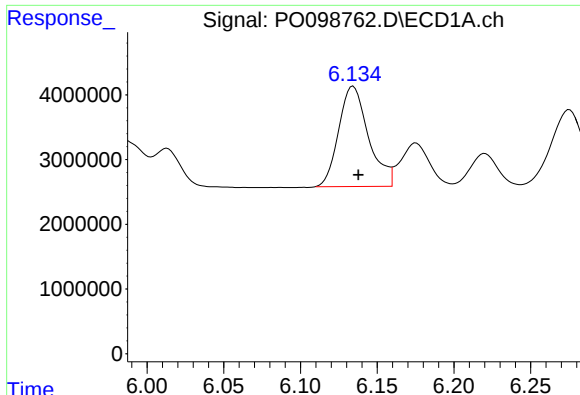
#6 AR-1016-4

R.T.: 5.838 min  
Delta R.T.: -0.004 min  
Response: 20838594  
Conc: 532.93 ng/ml



#6 AR-1016-4

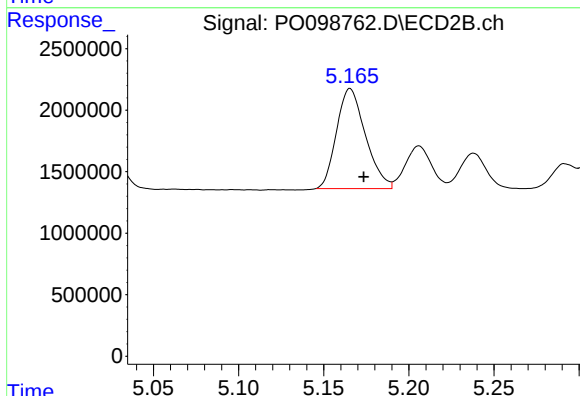
R.T.: 4.953 min  
Delta R.T.: -0.007 min  
Response: 7648927  
Conc: 510.22 ng/ml



#7 AR-1016-5

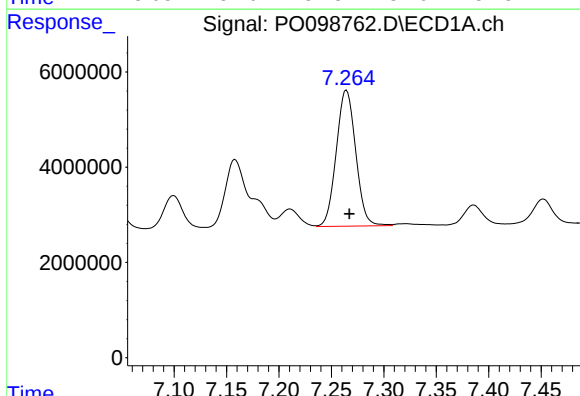
R.T.: 6.134 min  
Delta R.T.: -0.003 min  
Response: 21067072  
Conc: 512.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB156326BS



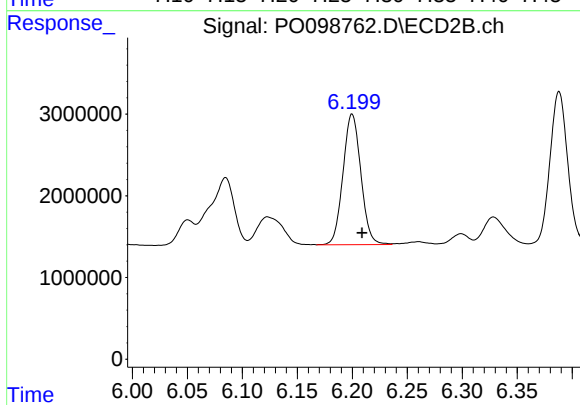
#7 AR-1016-5

R.T.: 5.166 min  
Delta R.T.: -0.008 min  
Response: 9633398  
Conc: 496.05 ng/ml



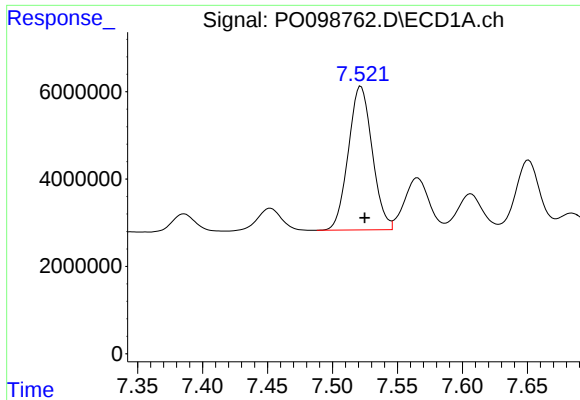
#31 AR-1260-1

R.T.: 7.264 min  
Delta R.T.: -0.003 min  
Response: 36939404  
Conc: 508.00 ng/ml



#31 AR-1260-1

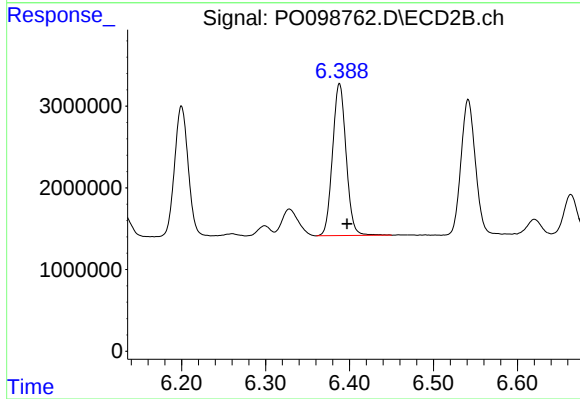
R.T.: 6.200 min  
Delta R.T.: -0.009 min  
Response: 18111145  
Conc: 493.62 ng/ml



#32 AR-1260-2

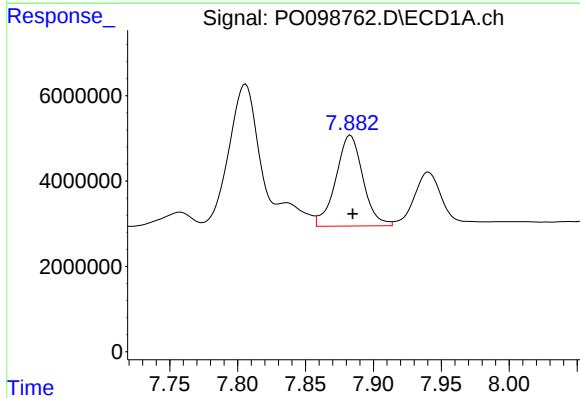
R.T.: 7.522 min  
Delta R.T.: -0.003 min  
Response: 42062726  
Conc: 510.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB156326BS



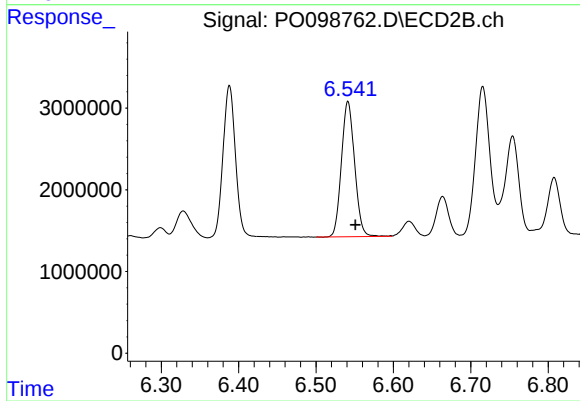
#32 AR-1260-2

R.T.: 6.388 min  
Delta R.T.: -0.009 min  
Response: 20916404  
Conc: 498.48 ng/ml



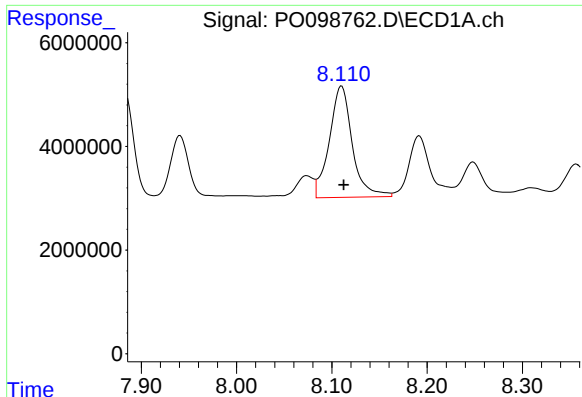
#33 AR-1260-3

R.T.: 7.883 min  
Delta R.T.: -0.002 min  
Response: 29638192  
Conc: 479.10 ng/ml



#33 AR-1260-3

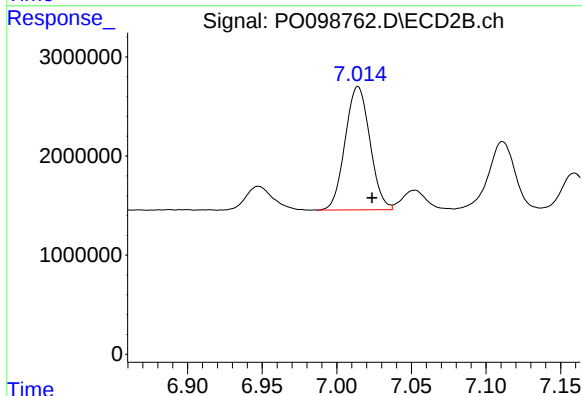
R.T.: 6.541 min  
Delta R.T.: -0.010 min  
Response: 19628253  
Conc: 490.50 ng/ml



#34 AR-1260-4

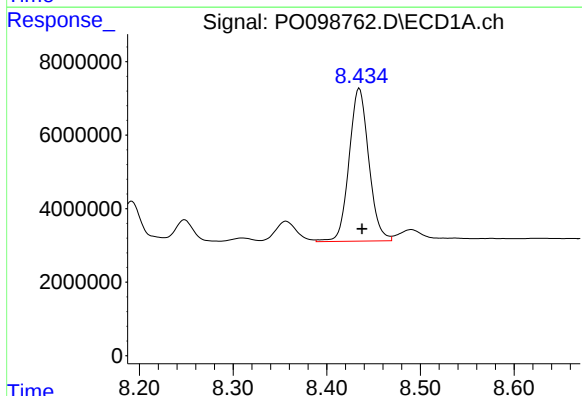
R.T.: 8.110 min  
Delta R.T.: -0.002 min  
Response: 36026676  
Conc: 534.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB156326BS



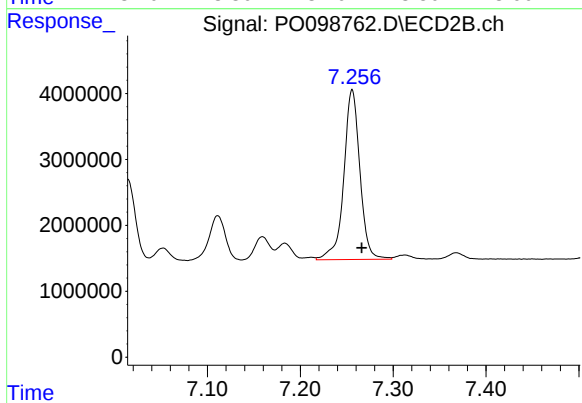
#34 AR-1260-4

R.T.: 7.014 min  
Delta R.T.: -0.009 min  
Response: 14399166  
Conc: 447.14 ng/ml



#35 AR-1260-5

R.T.: 8.435 min  
Delta R.T.: -0.003 min  
Response: 60813420  
Conc: 468.08 ng/ml



#35 AR-1260-5

R.T.: 7.256 min  
Delta R.T.: -0.010 min  
Response: 31106799  
Conc: 444.00 ng/ml