

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122619\  
 Data File : P0064953.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Dec 2019 10:32  
 Operator : SM/AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 26 10:47:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122619.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 26 10:45:14 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... | 4.177 | 3.452 | 598281 | 707055  | 25.791  | 25.359  |
| 2)                          | SA Decachlor... | 9.691 | 8.365 | 633556 | 803774  | 25.865  | 25.557  |
| Target Compounds            |                 |       |       |        |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.329 | 4.514 | 293154 | 347860  | 269.635 | 264.367 |
| 4)                          | L1 AR-1016-2    | 5.351 | 4.532 | 413977 | 488499  | 262.520 | 264.176 |
| 5)                          | L1 AR-1016-3    | 5.411 | 4.705 | 254768 | 256274  | 263.397 | 265.014 |
| 6)                          | L1 AR-1016-4    | 5.508 | 4.747 | 198726 | 227735  | 252.599 | 271.736 |
| 7)                          | L1 AR-1016-5    | 5.799 | 4.956 | 209563 | 282344  | 261.036 | 263.116 |
| 31)                         | L7 AR-1260-1    | 6.912 | 5.977 | 407556 | 557072  | 261.747 | 261.739 |
| 32)                         | L7 AR-1260-2    | 7.169 | 6.165 | 489490 | 690447  | 259.117 | 260.228 |
| 33)                         | L7 AR-1260-3    | 7.524 | 6.316 | 368928 | 608538  | 257.309 | 254.598 |
| 34)                         | L7 AR-1260-4    | 7.746 | 6.783 | 426895 | 509135  | 256.521 | 254.063 |
| 35)                         | L7 AR-1260-5    | 8.052 | 7.025 | 792663 | 1131380 | 250.633 | 243.366 |
| -----                       |                 |       |       |        |         |         |         |

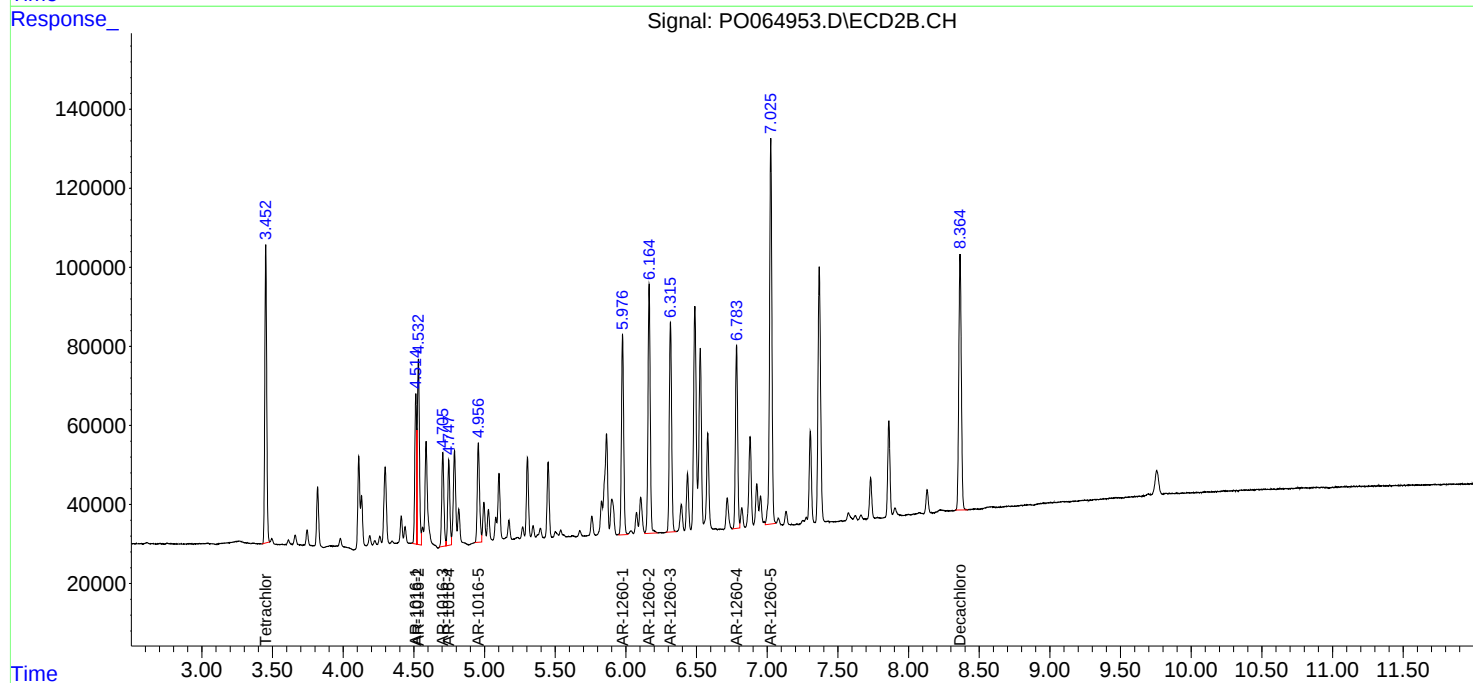
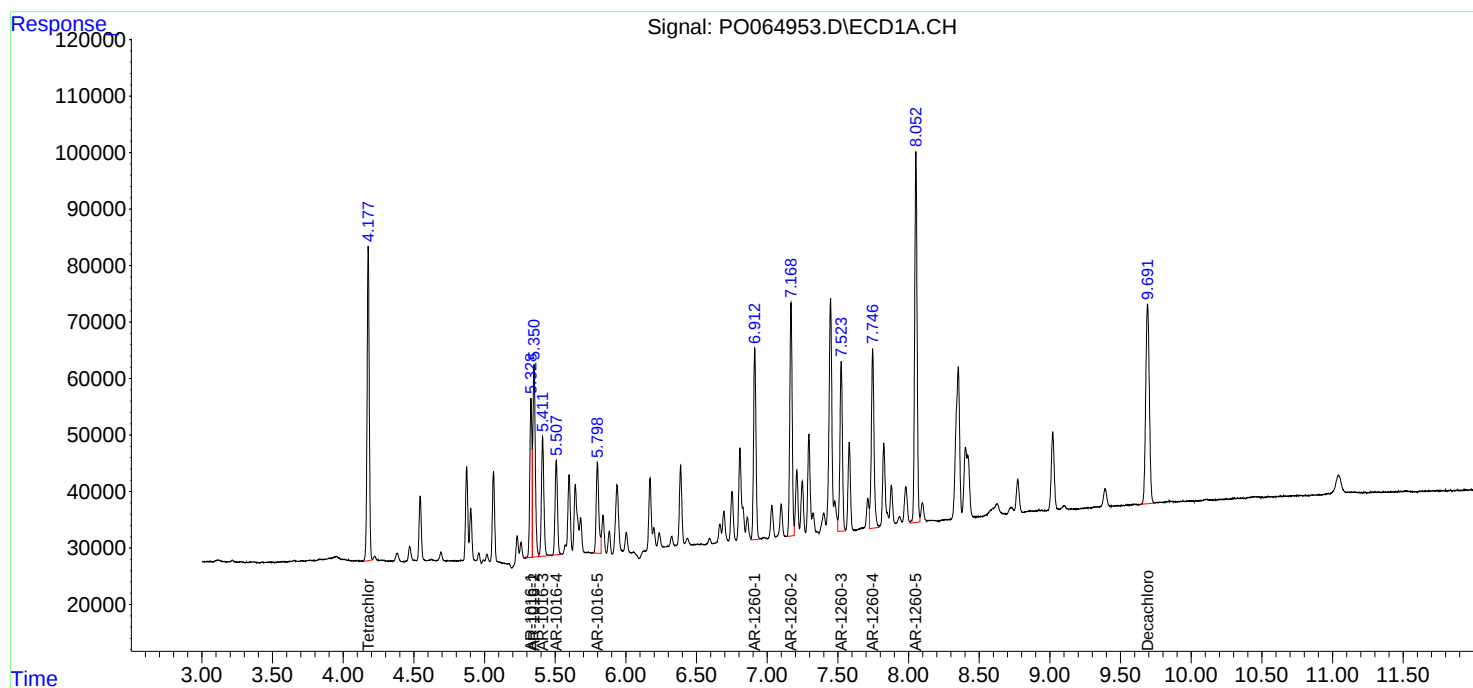
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

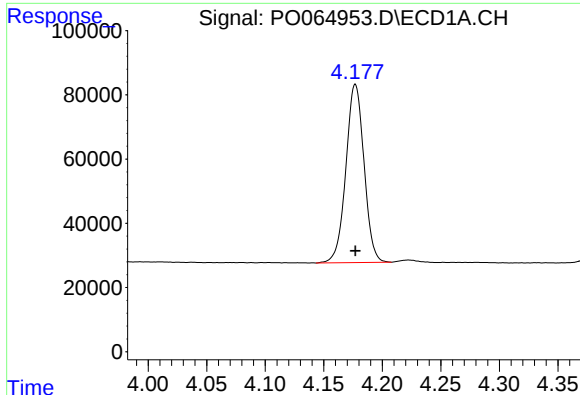
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122619\  
Data File : P0064953.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Dec 2019 10:32  
Operator : SM/AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 26 10:47:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122619.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 26 10:45:14 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

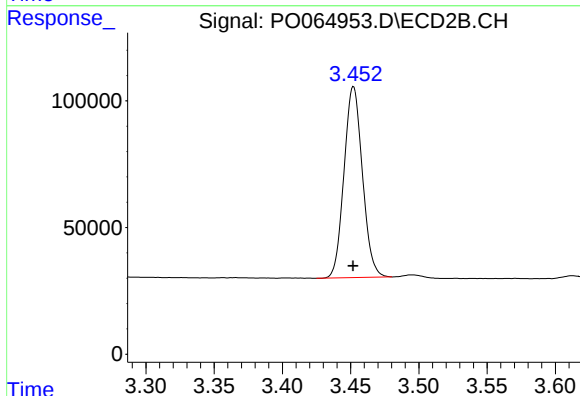




#1 Tetrachloro-m-xylene

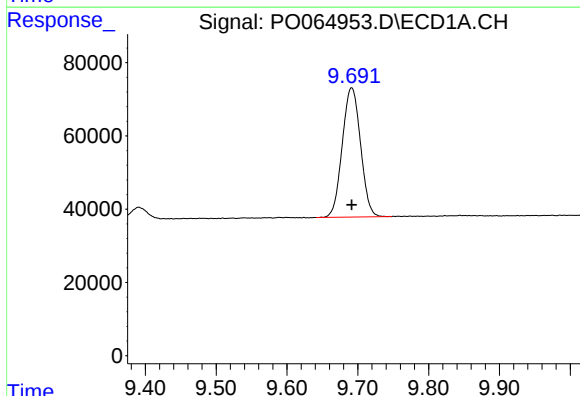
R.T.: 4.177 min  
Delta R.T.: 0.000 min  
Response: 598281  
Conc: 25.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



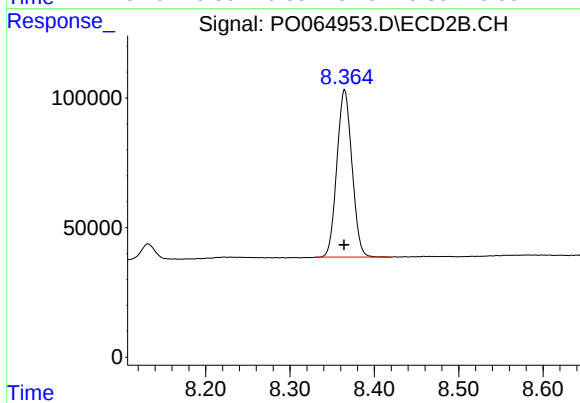
#1 Tetrachloro-m-xylene

R.T.: 3.452 min  
Delta R.T.: 0.000 min  
Response: 707055  
Conc: 25.36 ng/ml



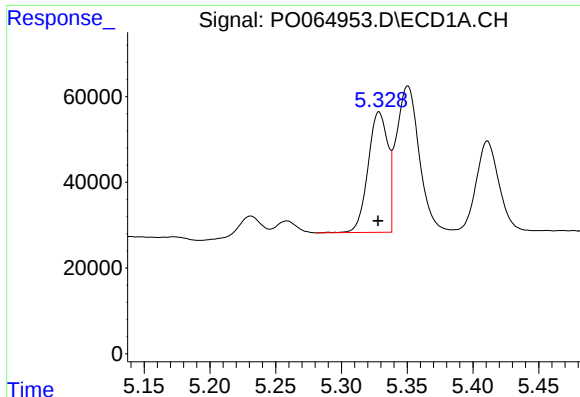
#2 Decachlorobiphenyl

R.T.: 9.691 min  
Delta R.T.: 0.000 min  
Response: 633556  
Conc: 25.86 ng/ml



#2 Decachlorobiphenyl

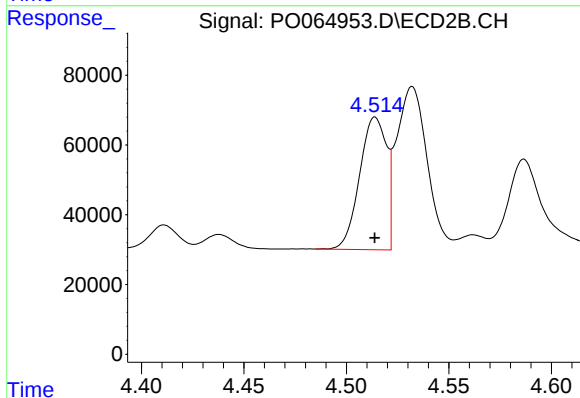
R.T.: 8.365 min  
Delta R.T.: 0.000 min  
Response: 803774  
Conc: 25.56 ng/ml



#3 AR-1016-1

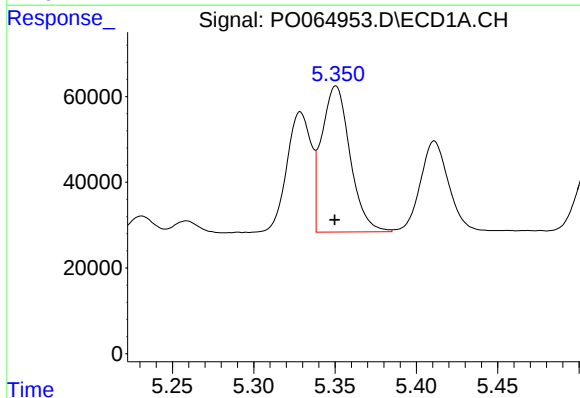
R.T.: 5.329 min  
Delta R.T.: 0.000 min  
Response: 293154  
Conc: 269.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



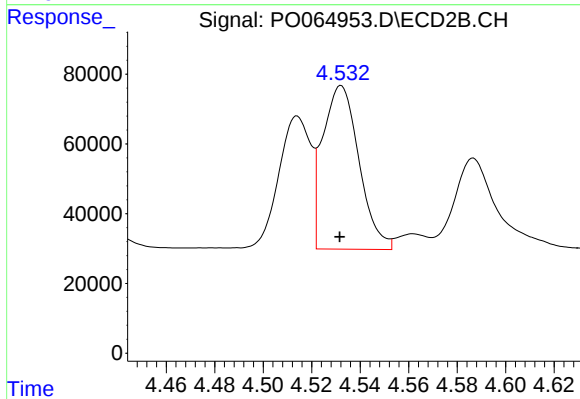
#3 AR-1016-1

R.T.: 4.514 min  
Delta R.T.: 0.000 min  
Response: 347860  
Conc: 264.37 ng/ml



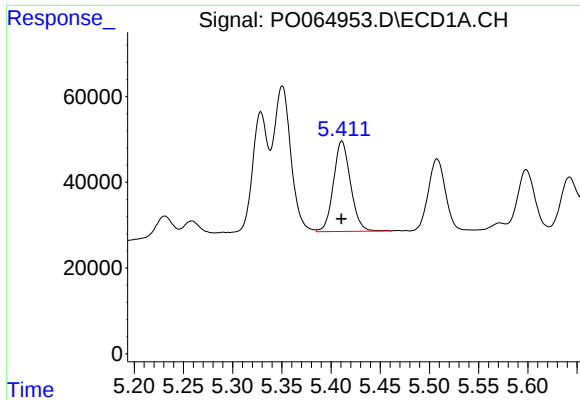
#4 AR-1016-2

R.T.: 5.351 min  
Delta R.T.: 0.000 min  
Response: 413977  
Conc: 262.52 ng/ml



#4 AR-1016-2

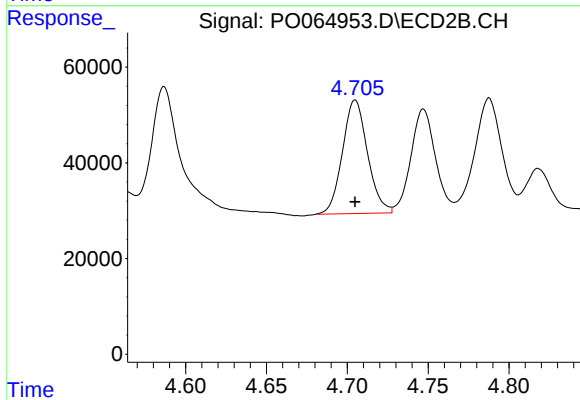
R.T.: 4.532 min  
Delta R.T.: 0.000 min  
Response: 488499  
Conc: 264.18 ng/ml



#5 AR-1016-3

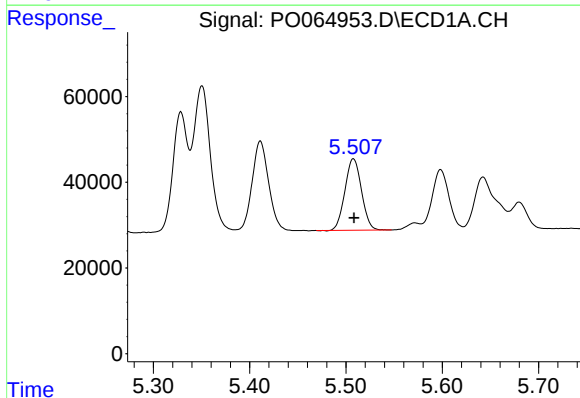
R.T.: 5.411 min  
Delta R.T.: 0.000 min  
Response: 254768  
Conc: 263.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



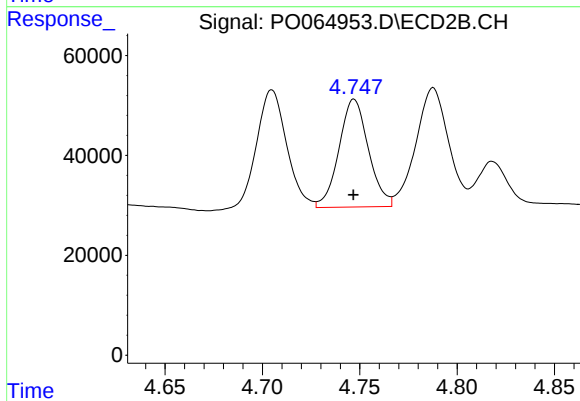
#5 AR-1016-3

R.T.: 4.705 min  
Delta R.T.: 0.000 min  
Response: 256274  
Conc: 265.01 ng/ml



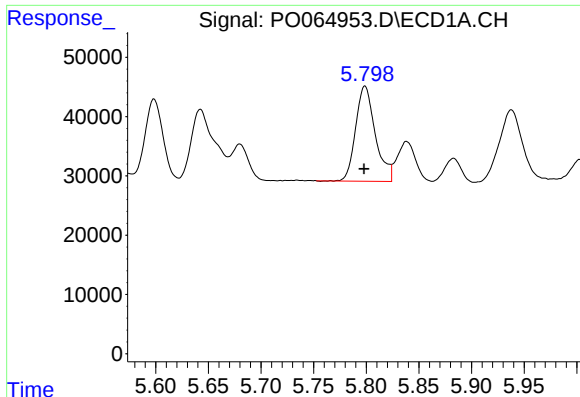
#6 AR-1016-4

R.T.: 5.508 min  
Delta R.T.: 0.000 min  
Response: 198726  
Conc: 252.60 ng/ml



#6 AR-1016-4

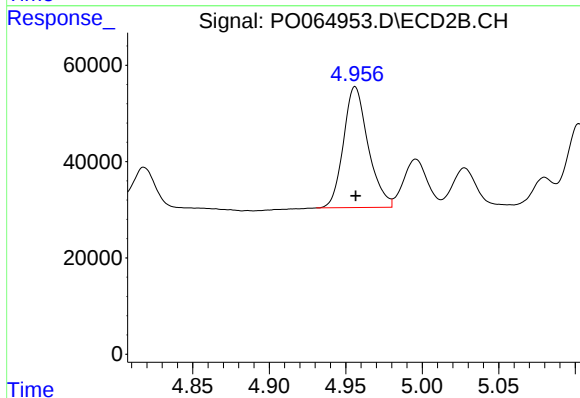
R.T.: 4.747 min  
Delta R.T.: 0.000 min  
Response: 227735  
Conc: 271.74 ng/ml



#7 AR-1016-5

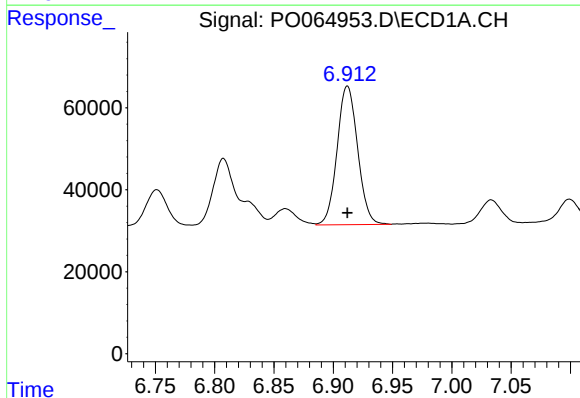
R.T.: 5.799 min  
Delta R.T.: 0.000 min  
Response: 209563  
Conc: 261.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



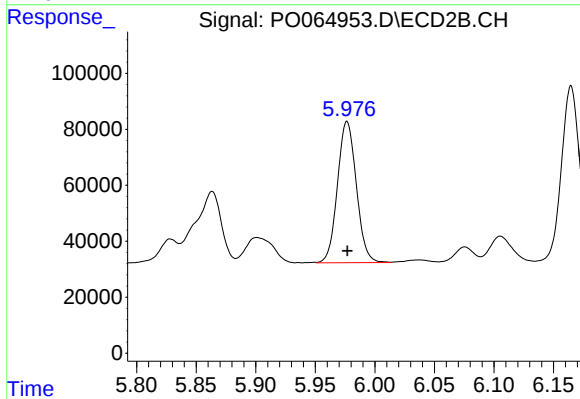
#7 AR-1016-5

R.T.: 4.956 min  
Delta R.T.: 0.000 min  
Response: 282344  
Conc: 263.12 ng/ml



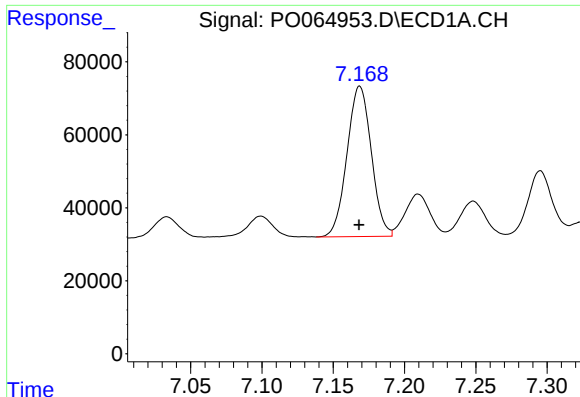
#31 AR-1260-1

R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 407556  
Conc: 261.75 ng/ml



#31 AR-1260-1

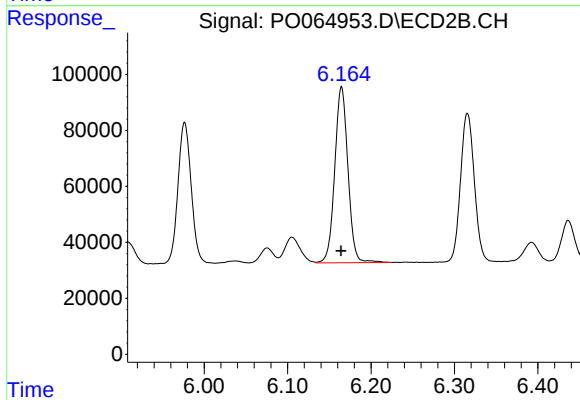
R.T.: 5.977 min  
Delta R.T.: 0.000 min  
Response: 557072  
Conc: 261.74 ng/ml



#32 AR-1260-2

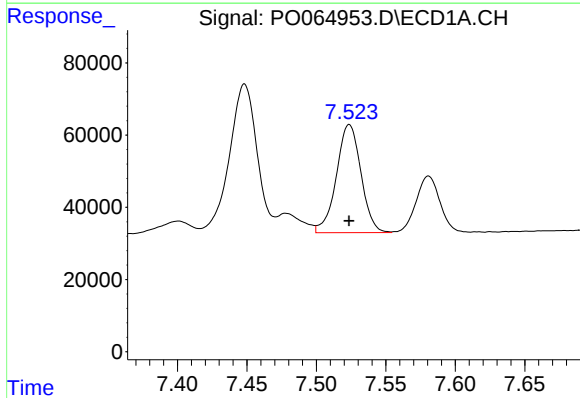
R.T.: 7.169 min  
Delta R.T.: 0.000 min  
Response: 489490  
Conc: 259.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



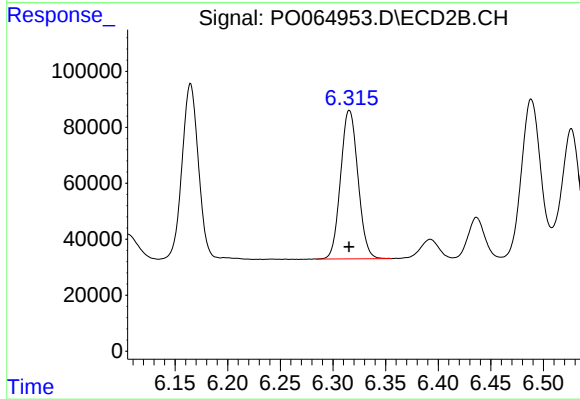
#32 AR-1260-2

R.T.: 6.165 min  
Delta R.T.: 0.000 min  
Response: 690447  
Conc: 260.23 ng/ml



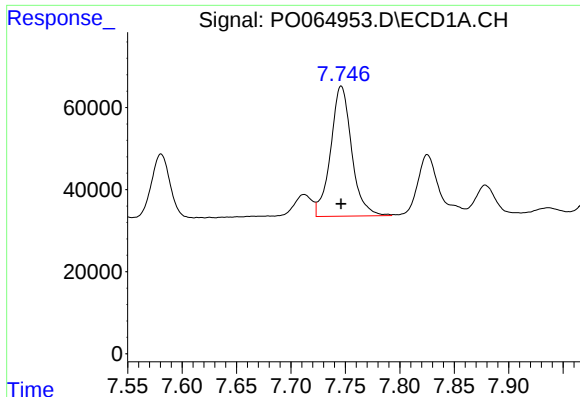
#33 AR-1260-3

R.T.: 7.524 min  
Delta R.T.: 0.000 min  
Response: 368928  
Conc: 257.31 ng/ml



#33 AR-1260-3

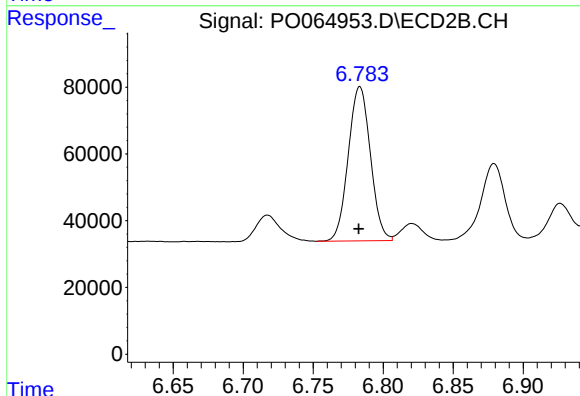
R.T.: 6.316 min  
Delta R.T.: 0.000 min  
Response: 608538  
Conc: 254.60 ng/ml



#34 AR-1260-4

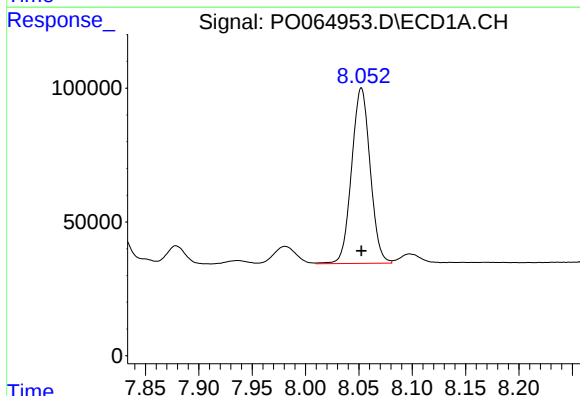
R.T.: 7.746 min  
Delta R.T.: 0.000 min  
Response: 426895  
Conc: 256.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



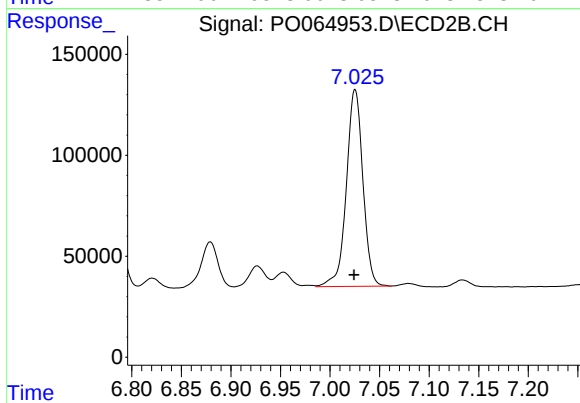
#34 AR-1260-4

R.T.: 6.783 min  
Delta R.T.: 0.000 min  
Response: 509135  
Conc: 254.06 ng/ml



#35 AR-1260-5

R.T.: 8.052 min  
Delta R.T.: 0.000 min  
Response: 792663  
Conc: 250.63 ng/ml



#35 AR-1260-5

R.T.: 7.025 min  
Delta R.T.: 0.000 min  
Response: 1131380  
Conc: 243.37 ng/ml