

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020820\  
 Data File : P0066370.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Feb 2020 16:53  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 07 23:23:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 06 18:14:46 2020  
 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... | 4.144 | 3.422 | 1383758 | 1760344 | 49.056  | 44.827  |
| 2)                          | SA Decachlor... | 9.639 | 8.320 | 2192409 | 2885831 | 53.089  | 49.599  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.294 | 4.480 | 592808  | 638618  | 482.620 | 434.849 |
| 4)                          | L1 AR-1016-2    | 5.315 | 4.496 | 872633  | 1245081 | 466.909 | 436.876 |
| 5)                          | L1 AR-1016-3    | 5.377 | 4.669 | 514675  | 551305  | 458.213 | 442.790 |
| 6)                          | L1 AR-1016-4    | 5.474 | 4.712 | 437939  | 453044  | 470.268 | 441.512 |
| 7)                          | L1 AR-1016-5    | 5.764 | 4.920 | 440341  | 578049  | 460.642 | 431.889 |
| 31)                         | L7 AR-1260-1    | 6.876 | 5.938 | 974623  | 1375349 | 457.976 | 415.644 |
| 32)                         | L7 AR-1260-2    | 7.132 | 6.127 | 1425151 | 2139498 | 463.465 | 415.951 |
| 33)                         | L7 AR-1260-3    | 7.487 | 6.277 | 1231153 | 1629888 | 466.777 | 415.836 |
| 34)                         | L7 AR-1260-4    | 7.711 | 6.743 | 1133290 | 1508112 | 455.021 | 416.304 |
| 35)                         | L7 AR-1260-5    | 8.017 | 6.986 | 2770112 | 4194752 | 491.435 | 436.284 |
| -----                       |                 |       |       |         |         |         |         |

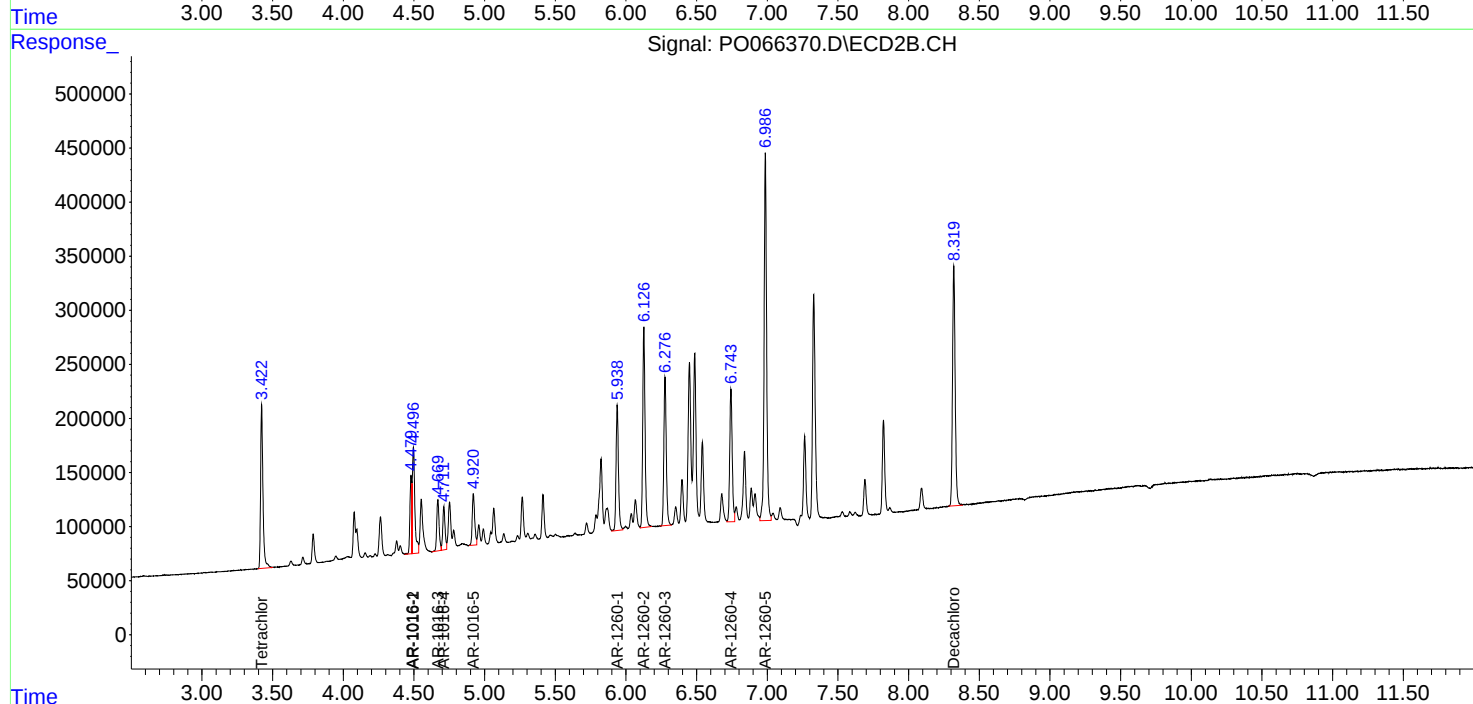
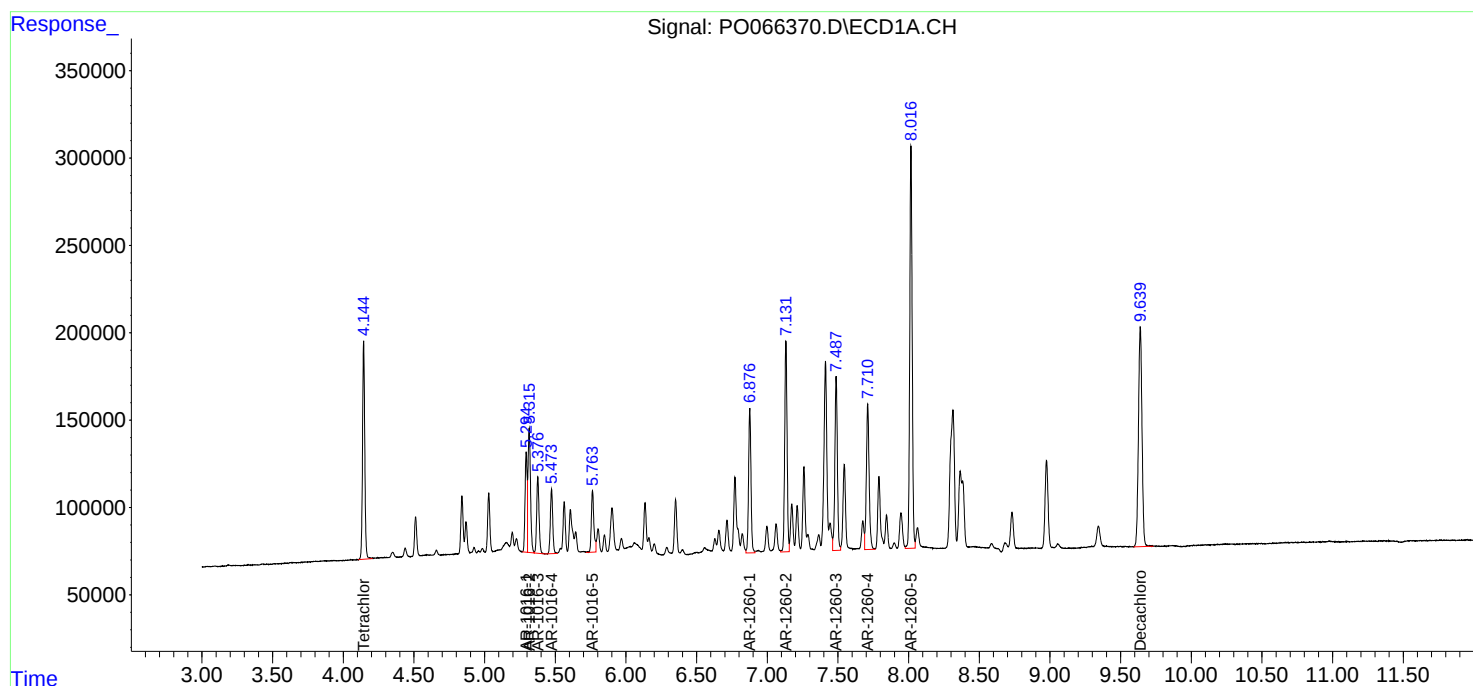
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

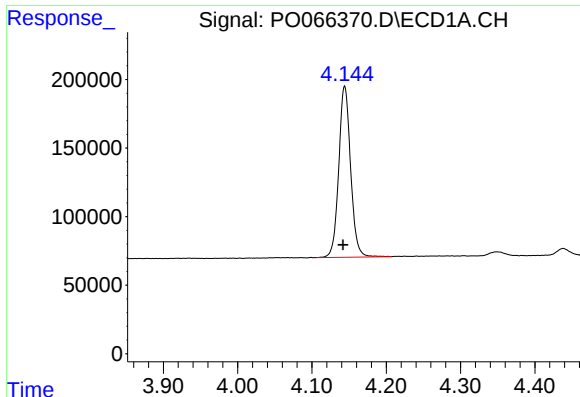
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020820\  
Data File : PO066370.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Feb 2020 16:53  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 07 23:23:42 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO020720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 06 18:14:46 2020  
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

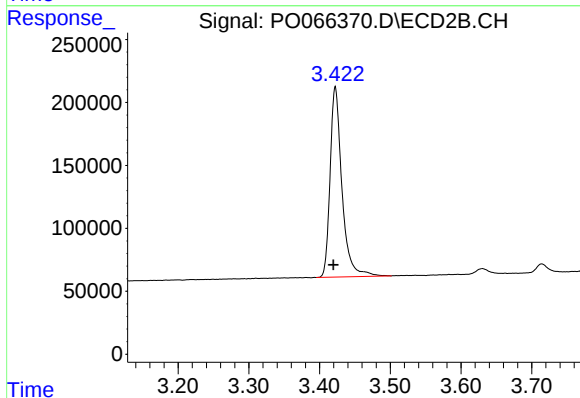




#1 Tetrachloro-m-xylene

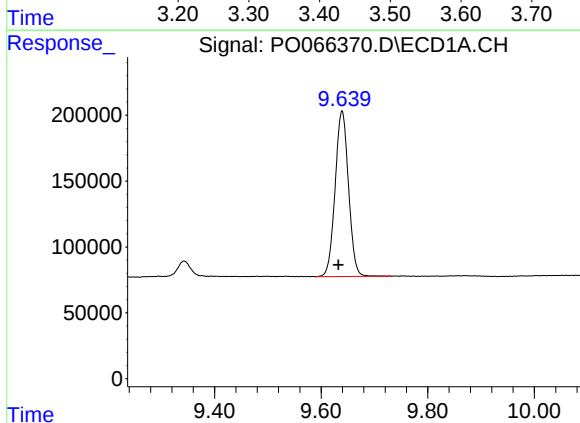
R.T.: 4.144 min  
Delta R.T.: 0.002 min  
Response: 1383758  
Conc: 49.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



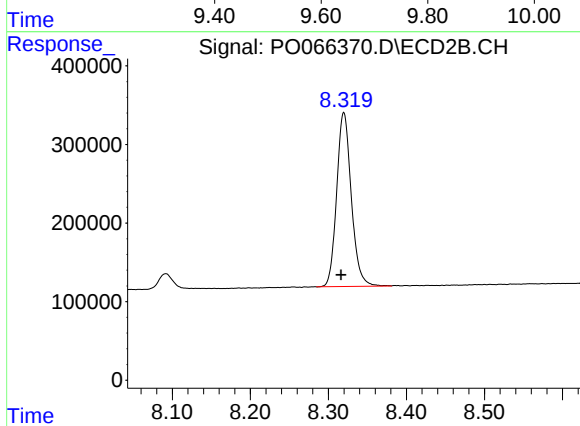
#1 Tetrachloro-m-xylene

R.T.: 3.422 min  
Delta R.T.: 0.003 min  
Response: 1760344  
Conc: 44.83 ng/ml



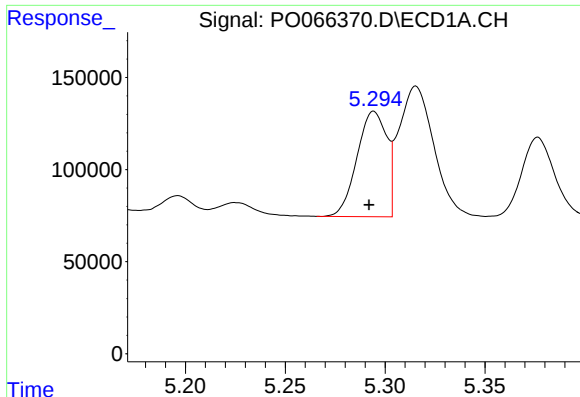
#2 Decachlorobiphenyl

R.T.: 9.639 min  
Delta R.T.: 0.007 min  
Response: 2192409  
Conc: 53.09 ng/ml



#2 Decachlorobiphenyl

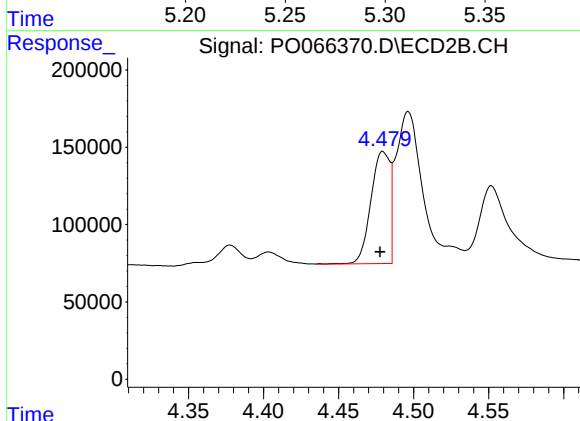
R.T.: 8.320 min  
Delta R.T.: 0.004 min  
Response: 2885831  
Conc: 49.60 ng/ml



#3 AR-1016-1

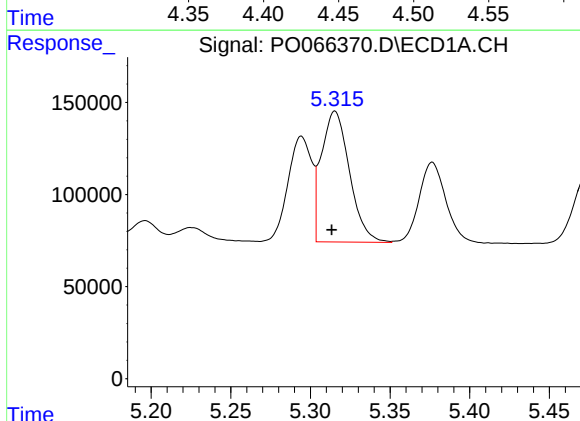
R.T.: 5.294 min  
Delta R.T.: 0.002 min  
Response: 592808  
Conc: 482.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



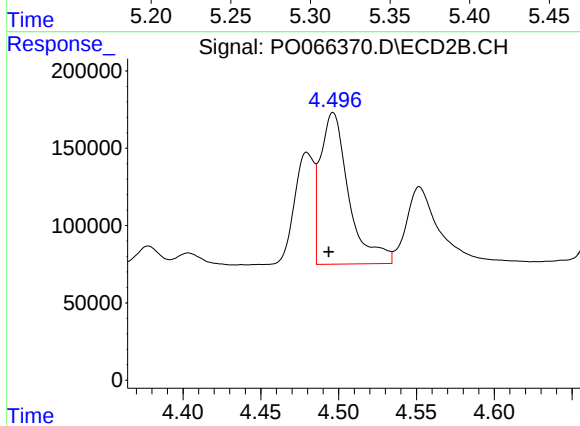
#3 AR-1016-1

R.T.: 4.480 min  
Delta R.T.: 0.002 min  
Response: 638618  
Conc: 434.85 ng/ml



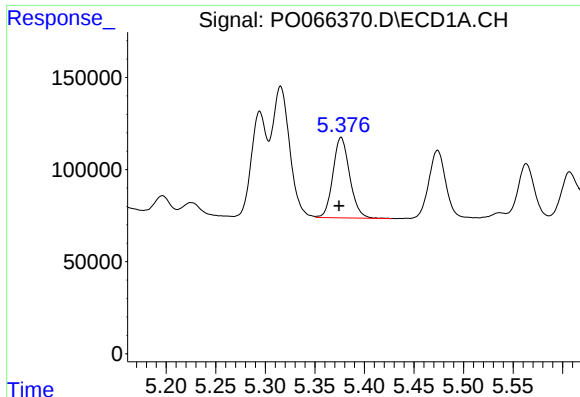
#4 AR-1016-2

R.T.: 5.315 min  
Delta R.T.: 0.002 min  
Response: 872633  
Conc: 466.91 ng/ml



#4 AR-1016-2

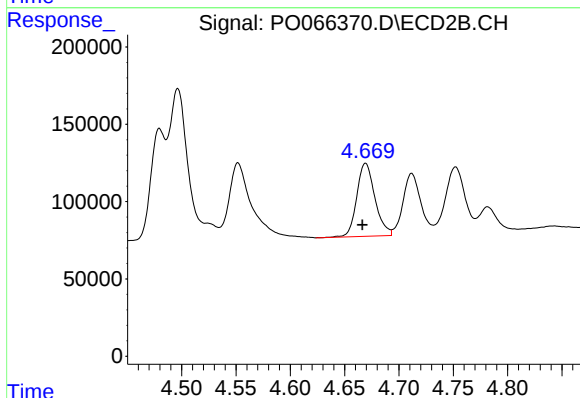
R.T.: 4.496 min  
Delta R.T.: 0.003 min  
Response: 1245081  
Conc: 436.88 ng/ml



#5 AR-1016-3

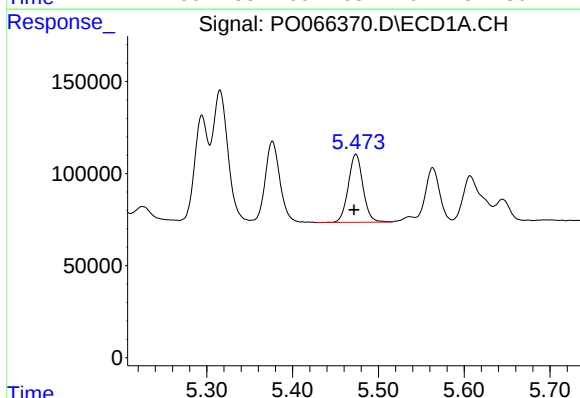
R.T.: 5.377 min  
Delta R.T.: 0.002 min  
Response: 514675  
Conc: 458.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



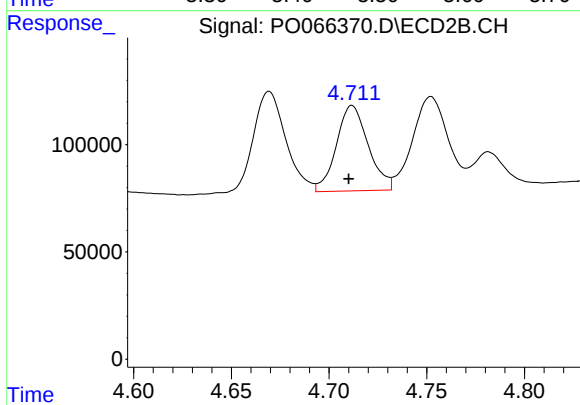
#5 AR-1016-3

R.T.: 4.669 min  
Delta R.T.: 0.003 min  
Response: 551305  
Conc: 442.79 ng/ml



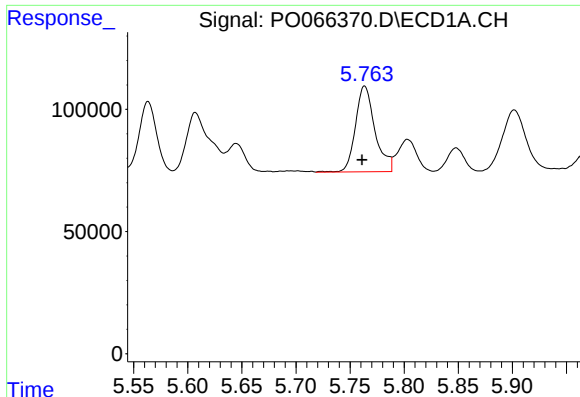
#6 AR-1016-4

R.T.: 5.474 min  
Delta R.T.: 0.002 min  
Response: 437939  
Conc: 470.27 ng/ml



#6 AR-1016-4

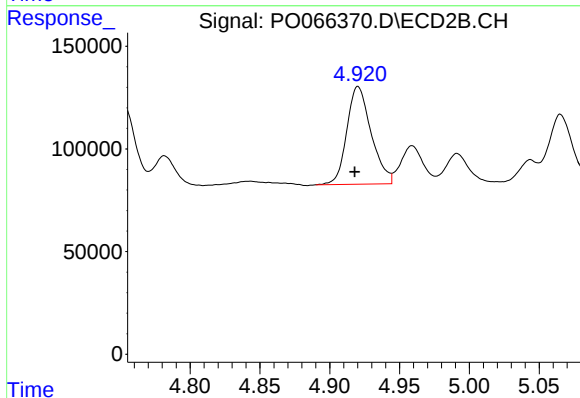
R.T.: 4.712 min  
Delta R.T.: 0.002 min  
Response: 453044  
Conc: 441.51 ng/ml



#7 AR-1016-5

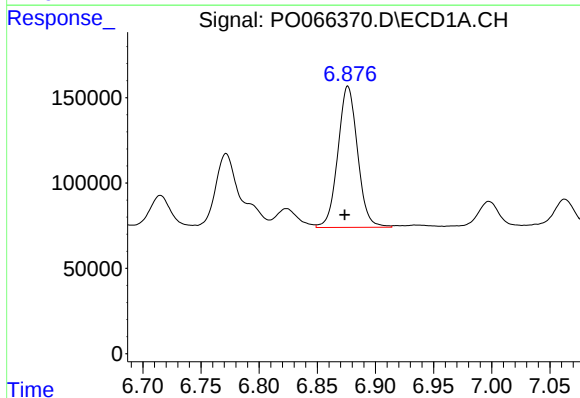
R.T.: 5.764 min  
Delta R.T.: 0.002 min  
Response: 440341  
Conc: 460.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



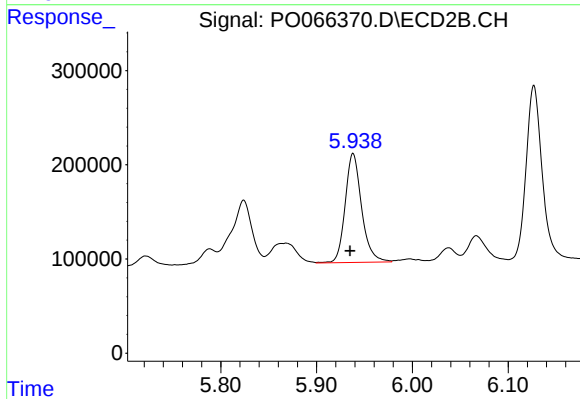
#7 AR-1016-5

R.T.: 4.920 min  
Delta R.T.: 0.002 min  
Response: 578049  
Conc: 431.89 ng/ml



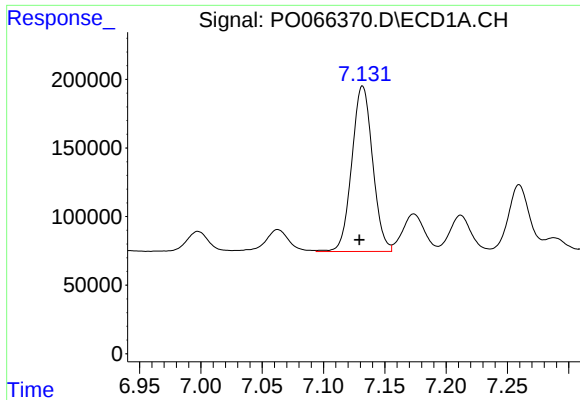
#31 AR-1260-1

R.T.: 6.876 min  
Delta R.T.: 0.003 min  
Response: 974623  
Conc: 457.98 ng/ml



#31 AR-1260-1

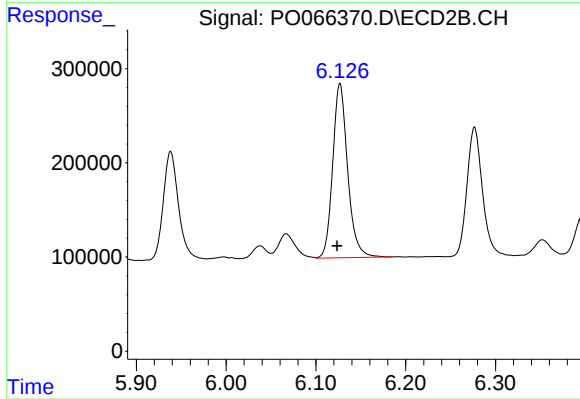
R.T.: 5.938 min  
Delta R.T.: 0.003 min  
Response: 1375349  
Conc: 415.64 ng/ml



#32 AR-1260-2

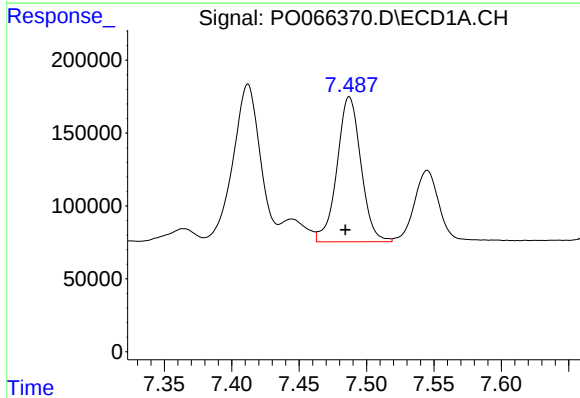
R.T.: 7.132 min  
Delta R.T.: 0.003 min  
Response: 1425151  
Conc: 463.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



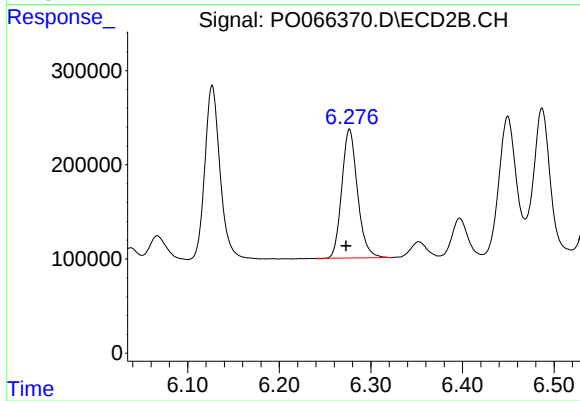
#32 AR-1260-2

R.T.: 6.127 min  
Delta R.T.: 0.003 min  
Response: 2139498  
Conc: 415.95 ng/ml



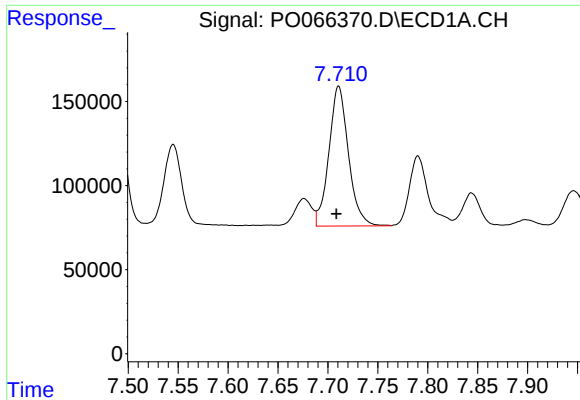
#33 AR-1260-3

R.T.: 7.487 min  
Delta R.T.: 0.003 min  
Response: 1231153  
Conc: 466.78 ng/ml



#33 AR-1260-3

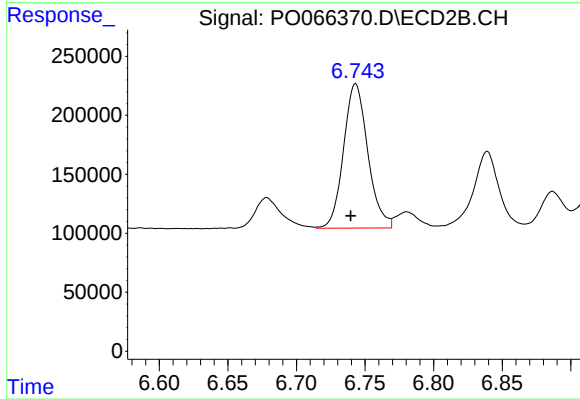
R.T.: 6.277 min  
Delta R.T.: 0.004 min  
Response: 1629888  
Conc: 415.84 ng/ml



#34 AR-1260-4

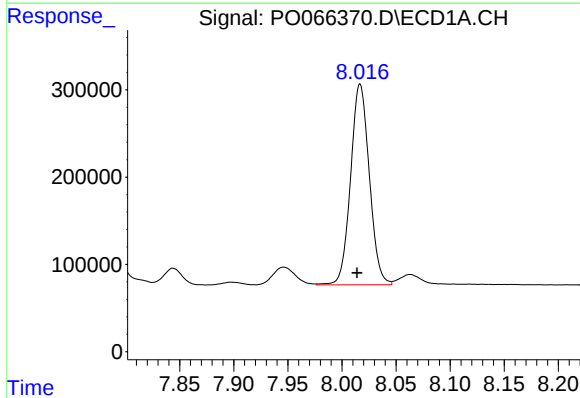
R.T.: 7.711 min  
Delta R.T.: 0.002 min  
Response: 1133290  
Conc: 455.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



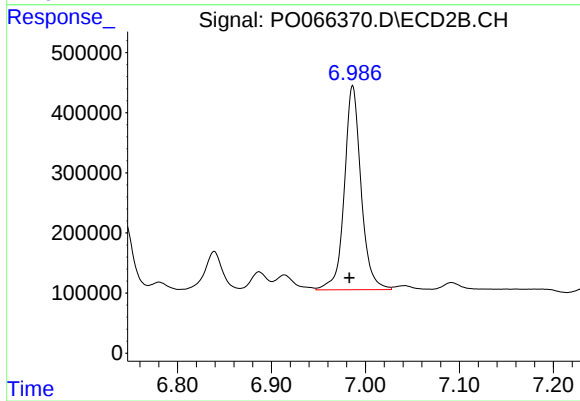
#34 AR-1260-4

R.T.: 6.743 min  
Delta R.T.: 0.003 min  
Response: 1508112  
Conc: 416.30 ng/ml



#35 AR-1260-5

R.T.: 8.017 min  
Delta R.T.: 0.003 min  
Response: 2770112  
Conc: 491.44 ng/ml



#35 AR-1260-5

R.T.: 6.986 min  
Delta R.T.: 0.003 min  
Response: 4194752  
Conc: 436.28 ng/ml