

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072924\  
 Data File : P0105005.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2024 18:24  
 Operator : YP/AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 04:27:20 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 04:26:20 2024  
 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... | 4.429  | 3.540 | 529.7E6 | 193.8E6  | 74.073  | 73.282  |
| 2)                          | SA Decachlor... | 10.220 | 8.436 | 384.0E6 | 117.1E6  | 72.596  | 72.191  |
| Target Compounds            |                 |        |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.599  | 4.597 | 179.2E6 | 68193124 | 729.276 | 717.915 |
| 4)                          | L1 AR-1016-2    | 5.622  | 4.614 | 253.6E6 | 96145898 | 727.849 | 723.874 |
| 5)                          | L1 AR-1016-3    | 5.685  | 4.786 | 151.6E6 | 50420731 | 720.788 | 714.533 |
| 6)                          | L1 AR-1016-4    | 5.784  | 4.828 | 130.0E6 | 39551035 | 711.748 | 707.458 |
| 7)                          | L1 AR-1016-5    | 6.081  | 5.037 | 122.5E6 | 52074365 | 716.451 | 713.557 |
| 31)                         | L7 AR-1260-1    | 7.215  | 6.052 | 227.5E6 | 99141520 | 714.603 | 713.964 |
| 32)                         | L7 AR-1260-2    | 7.474  | 6.238 | 268.2E6 | 119.9E6  | 722.681 | 713.746 |
| 33)                         | L7 AR-1260-3    | 7.837  | 6.389 | 185.2E6 | 114.5E6  | 711.619 | 710.768 |
| 34)                         | L7 AR-1260-4    | 8.064  | 6.855 | 210.2E6 | 80657584 | 714.156 | 718.495 |
| 35)                         | L7 AR-1260-5    | 8.387  | 7.095 | 415.5E6 | 188.9E6  | 725.255 | 722.060 |
| -----                       |                 |        |       |         |          |         |         |

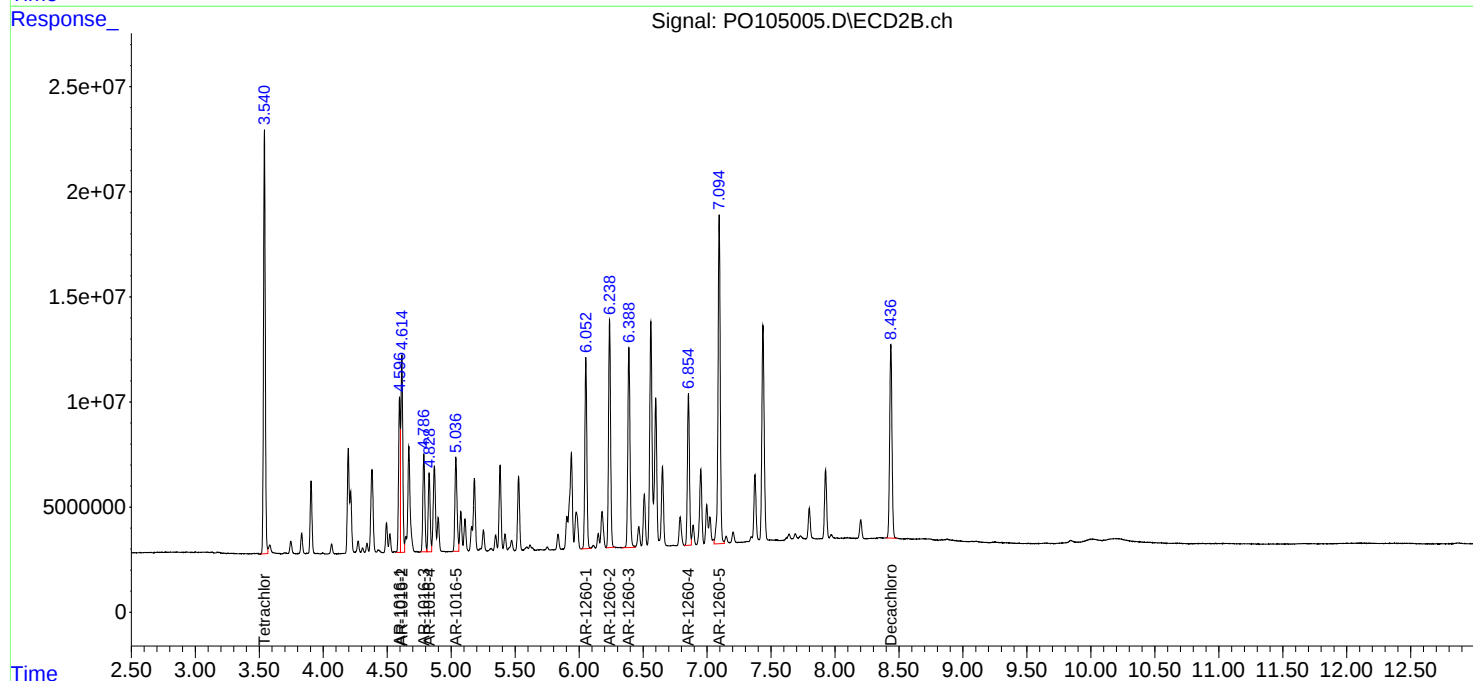
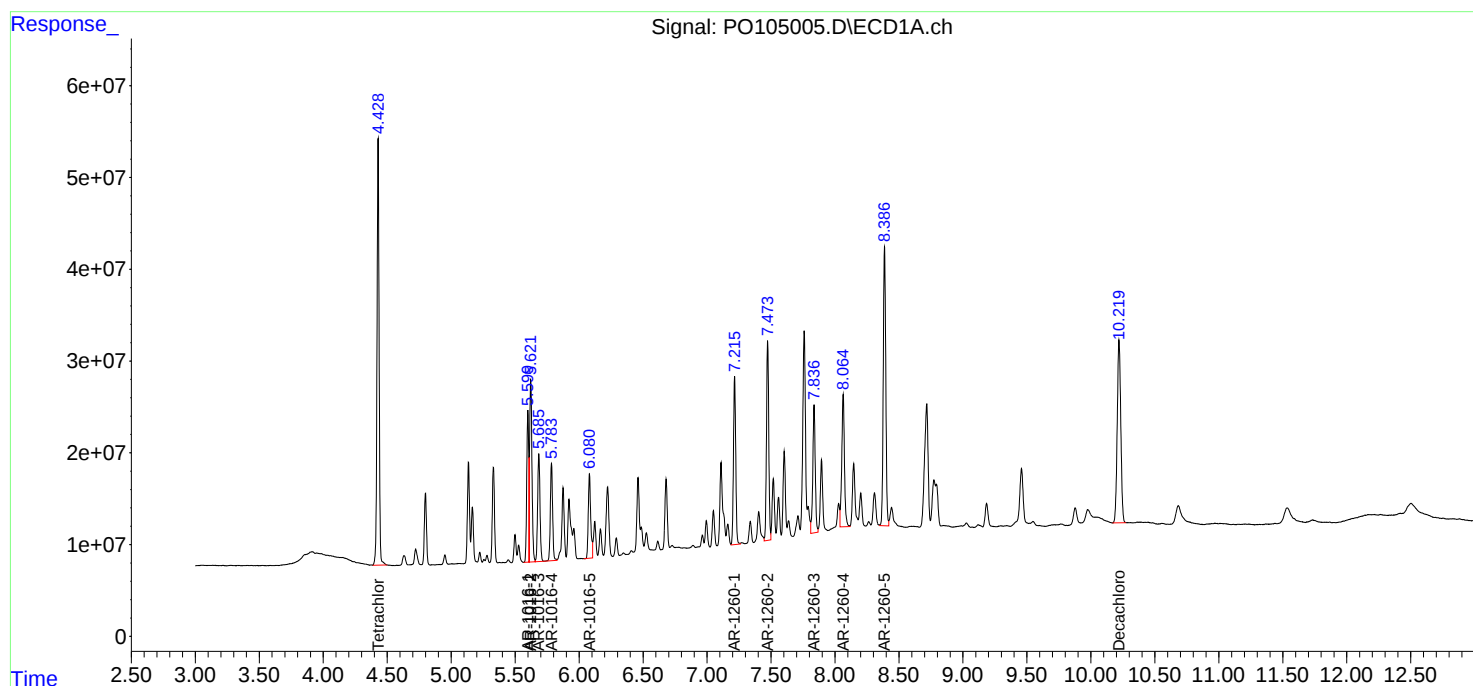
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

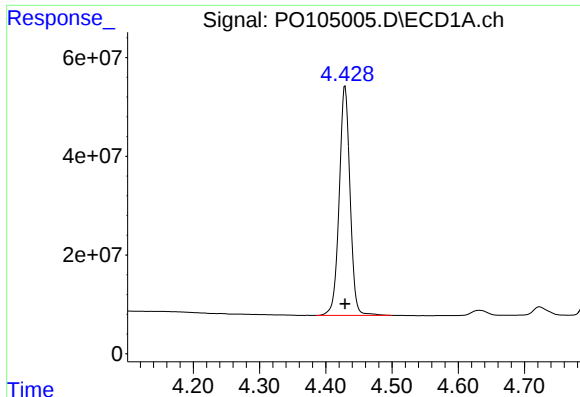
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072924\  
Data File : PO105005.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2024 18:24  
Operator : YP/AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 04:27:20 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 04:26:20 2024  
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

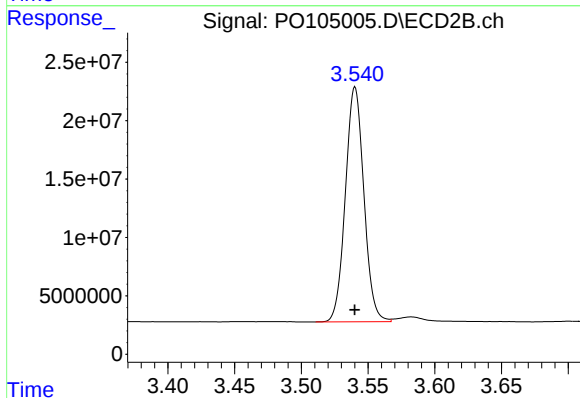




#1 Tetrachloro-m-xylene

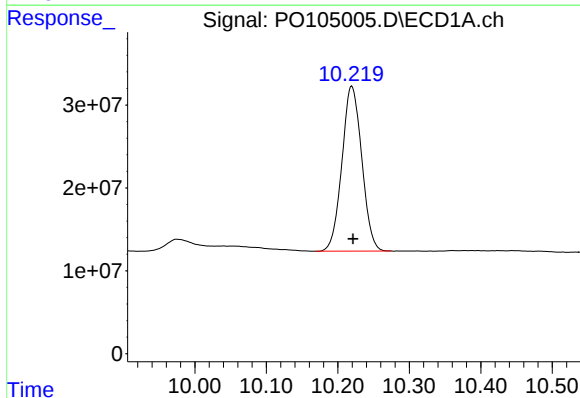
R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 529724192  
Conc: 74.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



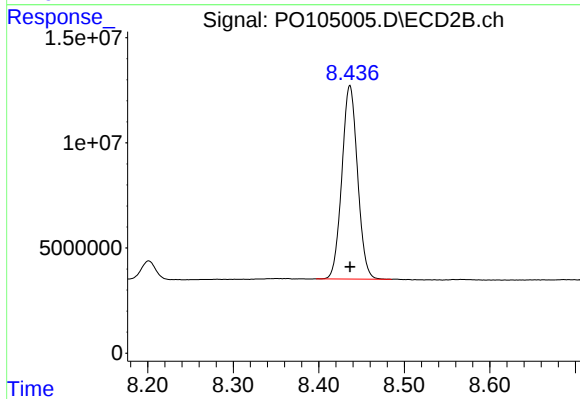
#1 Tetrachloro-m-xylene

R.T.: 3.540 min  
Delta R.T.: 0.000 min  
Response: 193845698  
Conc: 73.28 ng/ml



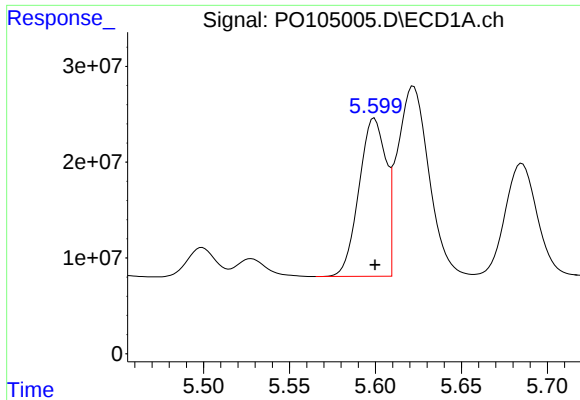
#2 Decachlorobiphenyl

R.T.: 10.220 min  
Delta R.T.: -0.002 min  
Response: 383961408  
Conc: 72.60 ng/ml



#2 Decachlorobiphenyl

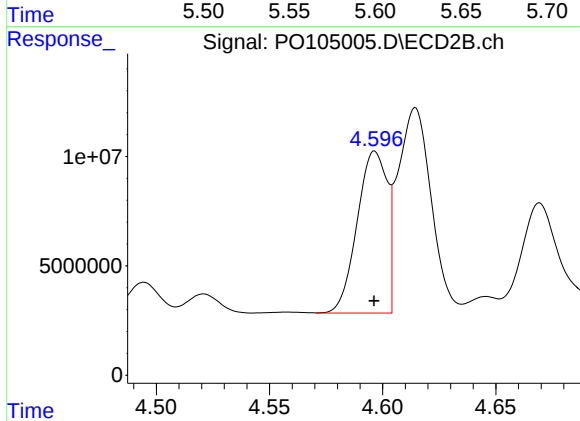
R.T.: 8.436 min  
Delta R.T.: 0.000 min  
Response: 117105236  
Conc: 72.19 ng/ml



#3 AR-1016-1

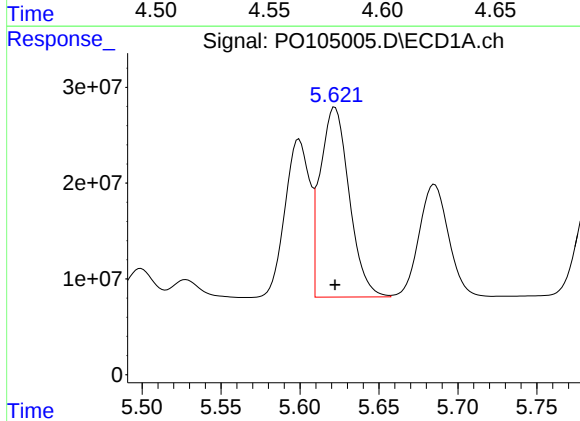
R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 179207592  
Conc: 729.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



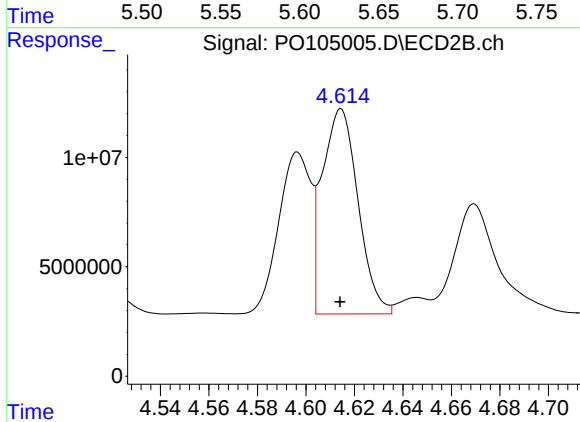
#3 AR-1016-1

R.T.: 4.597 min  
Delta R.T.: 0.000 min  
Response: 68193124  
Conc: 717.92 ng/ml



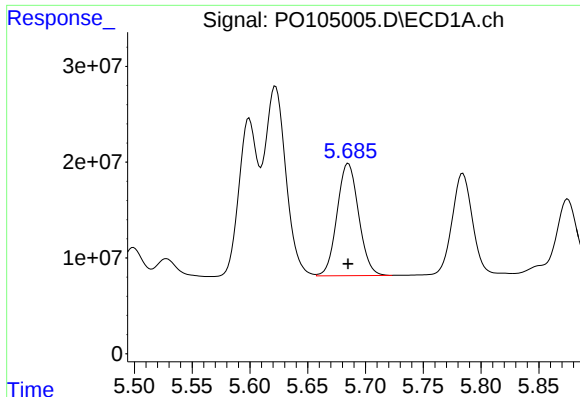
#4 AR-1016-2

R.T.: 5.622 min  
Delta R.T.: 0.000 min  
Response: 253596235  
Conc: 727.85 ng/ml



#4 AR-1016-2

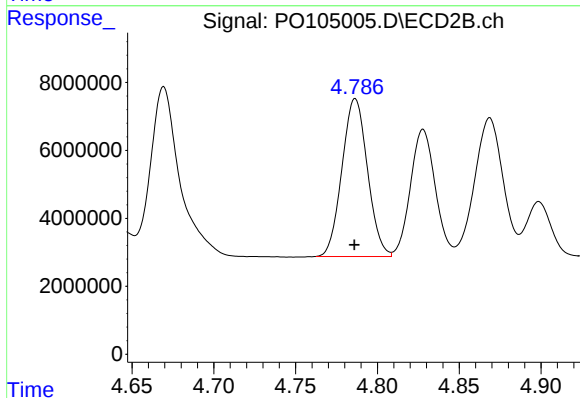
R.T.: 4.614 min  
Delta R.T.: 0.000 min  
Response: 96145898  
Conc: 723.87 ng/ml



#5 AR-1016-3

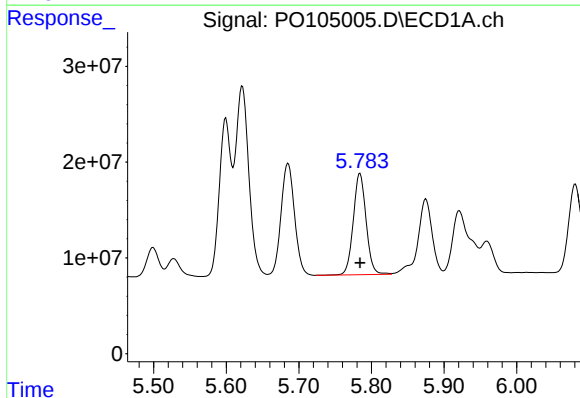
R.T.: 5.685 min  
Delta R.T.: 0.000 min  
Response: 151636589  
Conc: 720.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



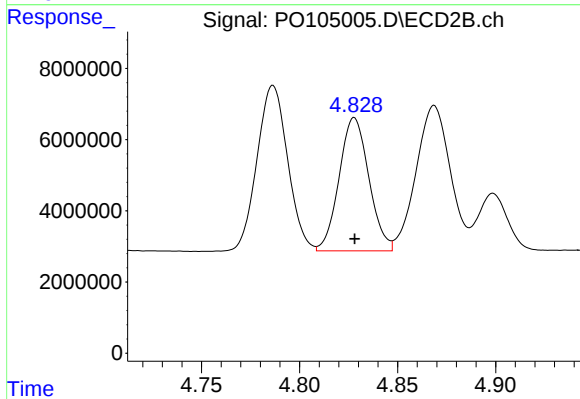
#5 AR-1016-3

R.T.: 4.786 min  
Delta R.T.: 0.000 min  
Response: 50420731  
Conc: 714.53 ng/ml



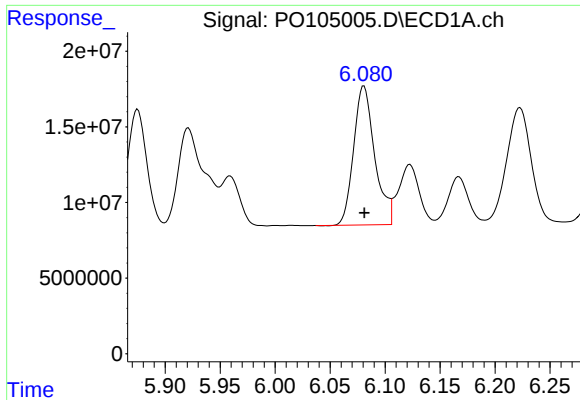
#6 AR-1016-4

R.T.: 5.784 min  
Delta R.T.: 0.000 min  
Response: 129974081  
Conc: 711.75 ng/ml



#6 AR-1016-4

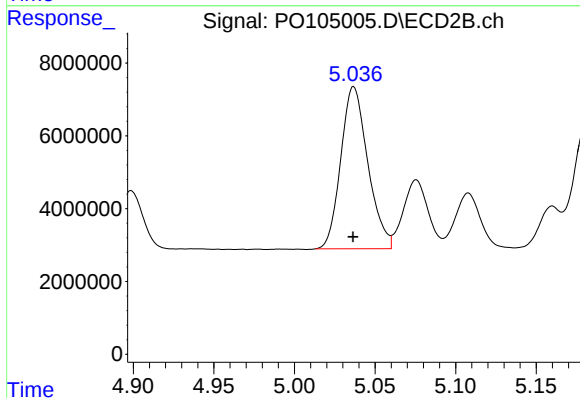
R.T.: 4.828 min  
Delta R.T.: 0.000 min  
Response: 39551035  
Conc: 707.46 ng/ml



#7 AR-1016-5

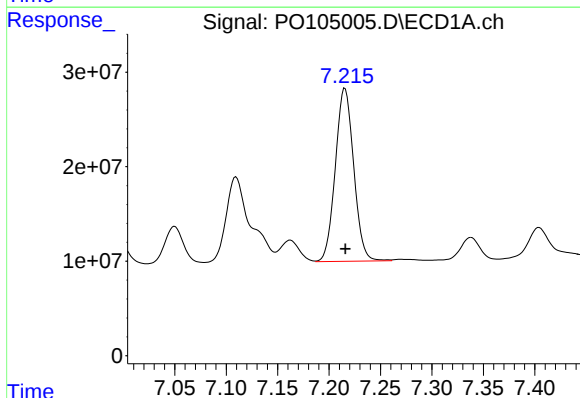
R.T.: 6.081 min  
Delta R.T.: 0.000 min  
Response: 122532521  
Conc: 716.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



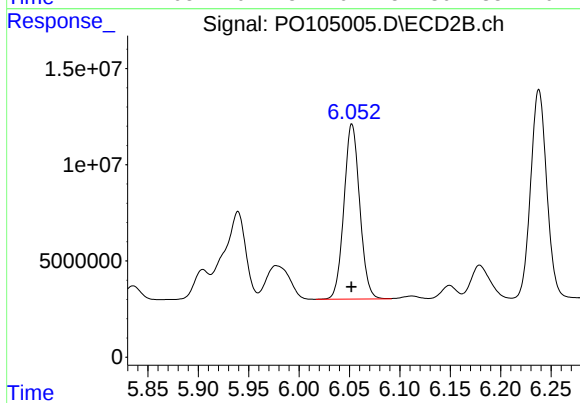
#7 AR-1016-5

R.T.: 5.037 min  
Delta R.T.: 0.000 min  
Response: 52074365  
Conc: 713.56 ng/ml



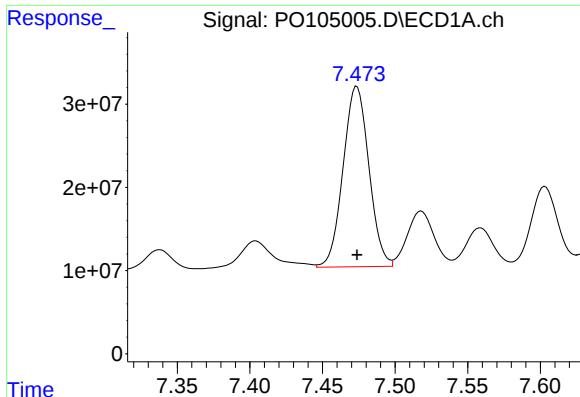
#31 AR-1260-1

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 227532832  
Conc: 714.60 ng/ml



#31 AR-1260-1

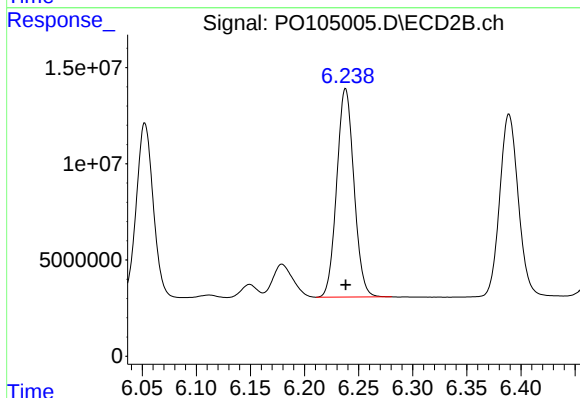
R.T.: 6.052 min  
Delta R.T.: 0.000 min  
Response: 99141520  
Conc: 713.96 ng/ml



#32 AR-1260-2

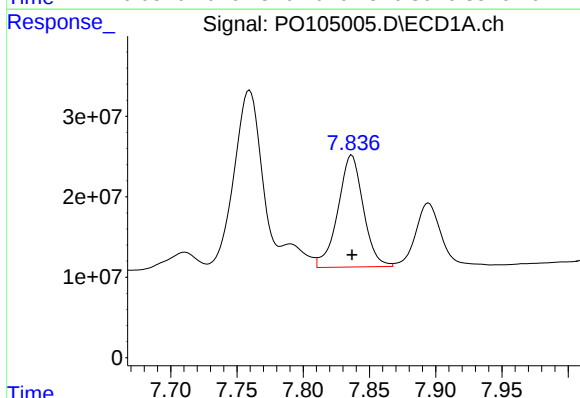
R.T.: 7.474 min  
Delta R.T.: 0.000 min  
Response: 268170142  
Conc: 722.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



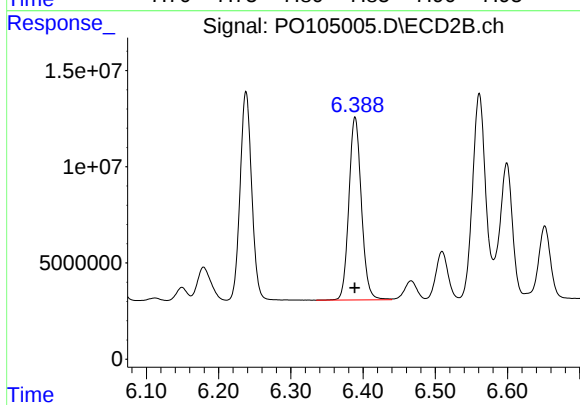
#32 AR-1260-2

R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 119933589  
Conc: 713.75 ng/ml



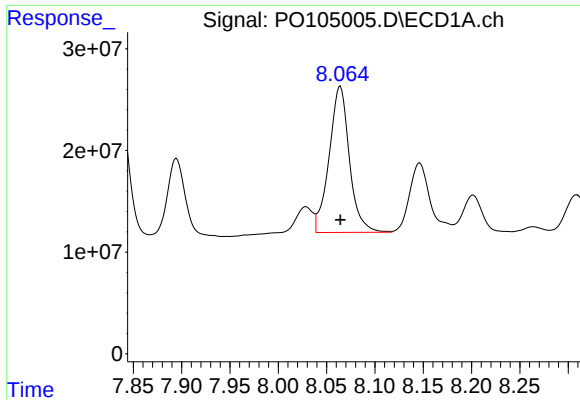
#33 AR-1260-3

R.T.: 7.837 min  
Delta R.T.: 0.000 min  
Response: 185179761  
Conc: 711.62 ng/ml



#33 AR-1260-3

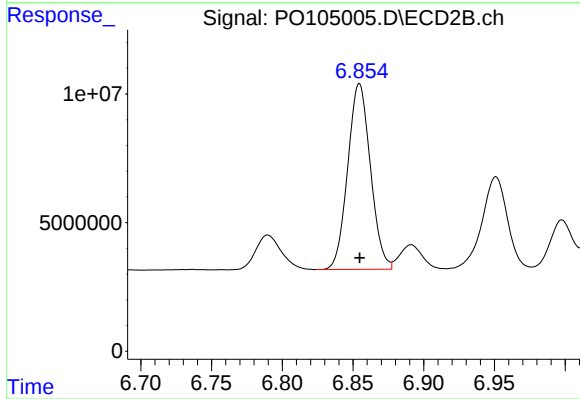
R.T.: 6.389 min  
Delta R.T.: 0.000 min  
Response: 114494532  
Conc: 710.77 ng/ml



#34 AR-1260-4

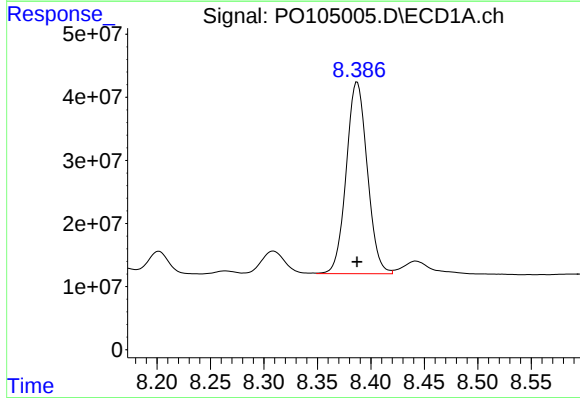
R.T.: 8.064 min  
Delta R.T.: 0.000 min  
Response: 210157103  
Conc: 714.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



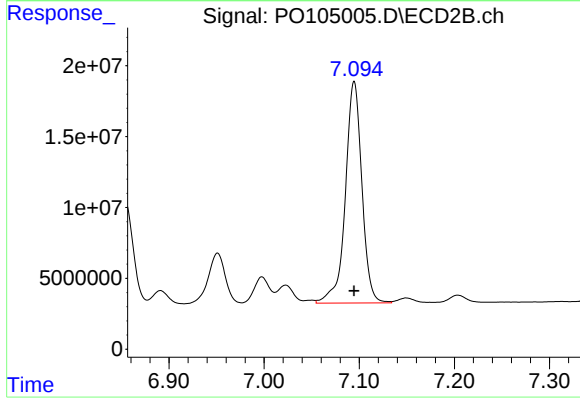
#34 AR-1260-4

R.T.: 6.855 min  
Delta R.T.: 0.000 min  
Response: 80657584  
Conc: 718.50 ng/ml



#35 AR-1260-5

R.T.: 8.387 min  
Delta R.T.: 0.000 min  
Response: 415485035  
Conc: 725.25 ng/ml



#35 AR-1260-5

R.T.: 7.095 min  
Delta R.T.: 0.000 min  
Response: 188896759  
Conc: 722.06 ng/ml