

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061418\  
 Data File : P0045772.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jun 2018 16:12  
 Operator : SM/UA  
 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: Jun 14 17:06:59 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0061418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 14 15:46:28 2018  
 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...          | 4.390  | 3.624 | 9620743  | 4462749 | 49.036  | 47.619  |
| 2) SA Decachlor...          | 10.053 | 8.606 | 9921063  | 3893730 | 49.223  | 49.293  |
| Target Compounds            |        |       |          |         |         |         |
| 3) L1 AR-1016-1             | 5.283  | 4.486 | 2732897  | 1369017 | 523.756 | 510.066 |
| 4) L1 AR-1016-2             | 5.632  | 4.940 | 3495839  | 1061715 | 520.034 | 490.642 |
| 5) L1 AR-1016-3             | 5.730  | 4.982 | 2978286  | 1301487 | 532.268 | 506.404 |
| 6) L1 AR-1016-4             | 6.163  | 5.153 | 3135301  | 1450917 | 531.755 | 493.187 |
| 7) L1 AR-1016-5             | 6.398  | 5.503 | 2695192  | 1428383 | 499.393 | 519.204 |
| 31) L7 AR-1260-1            | 7.143  | 6.181 | 5596367  | 2793744 | 526.398 | 503.558 |
| 32) L7 AR-1260-2            | 7.398  | 6.367 | 6581584  | 3389930 | 522.685 | 488.304 |
| 33) L7 AR-1260-3            | 7.678  | 6.694 | 7681359  | 3656988 | 509.848 | 505.144 |
| 34) L7 AR-1260-4            | 8.292  | 7.231 | 10637037 | 5694314 | 508.853 | 510.333 |
| 35) L7 AR-1260-5            | 8.607  | 7.578 | 6918851  | 4005376 | 504.745 | 501.846 |
| -----                       |        |       |          |         |         |         |

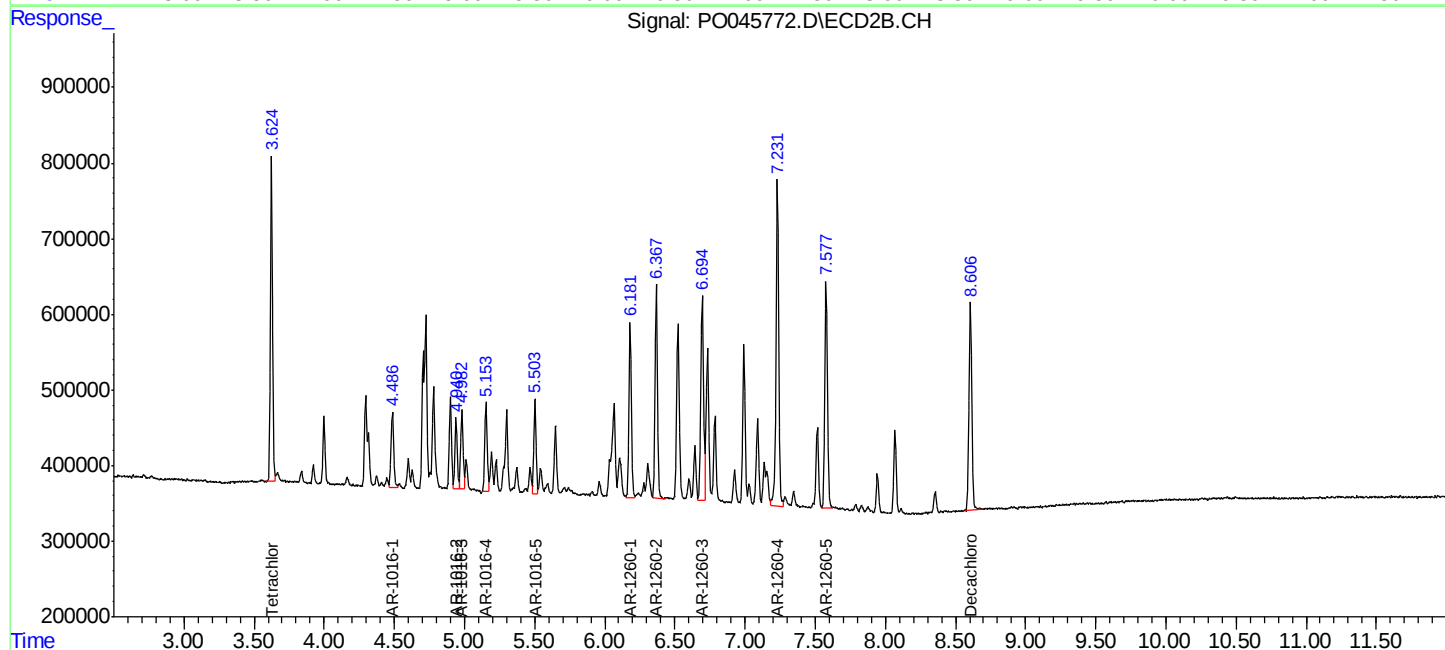
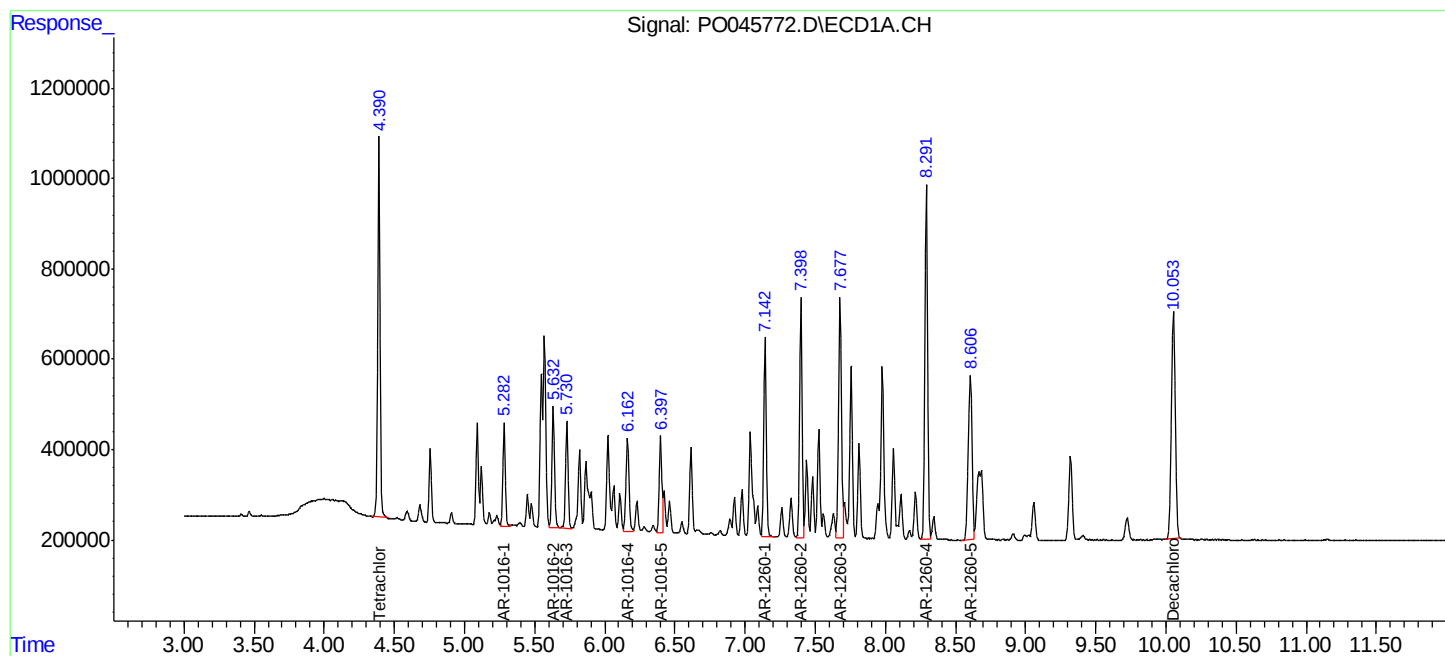
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

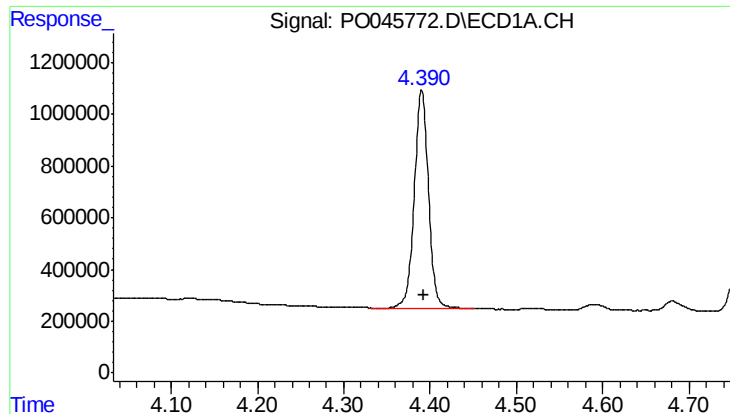
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061418\  
Data File : P0045772.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jun 2018 16:12  
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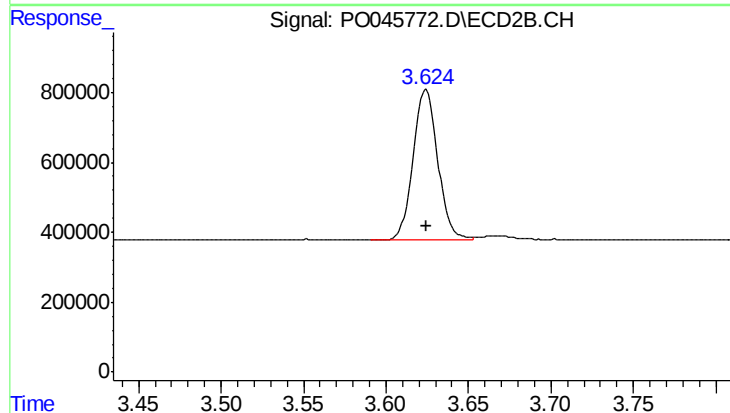




#1 Tetrachloro-m-xylene

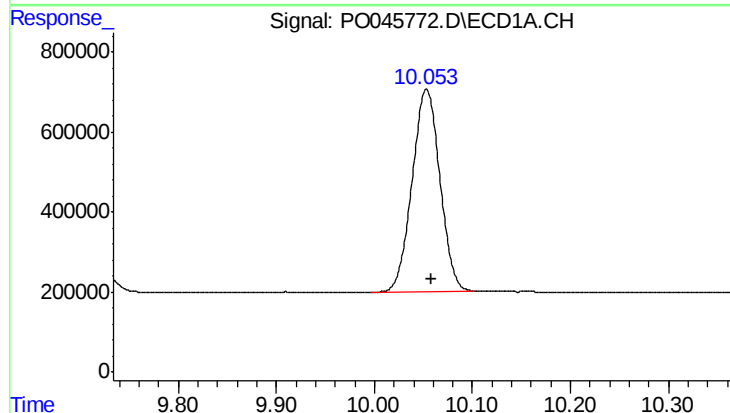
R.T.: 4.390 min  
Delta R.T.: -0.003 min  
Response: 9620743  
Conc: 49.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



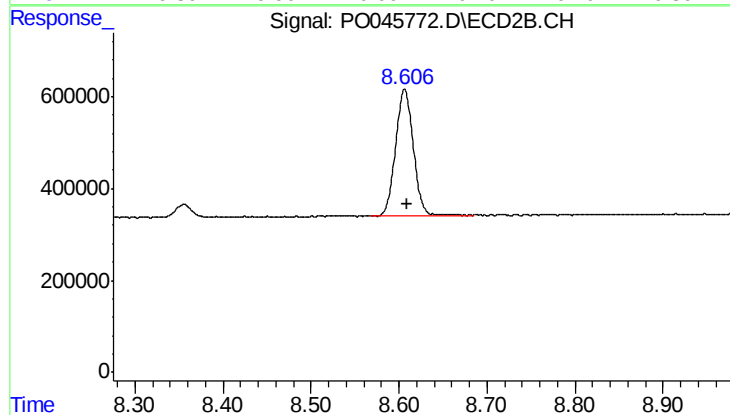
#1 Tetrachloro-m-xylene

R.T.: 3.624 min  
Delta R.T.: 0.000 min  
Response: 4462749  
Conc: 47.62 ng/ml



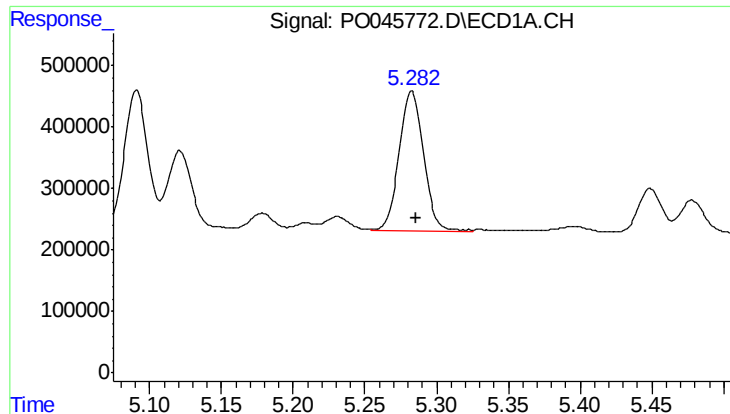
#2 Decachlorobiphenyl

R.T.: 10.053 min  
Delta R.T.: -0.005 min  
Response: 9921063  
Conc: 49.22 ng/ml



#2 Decachlorobiphenyl

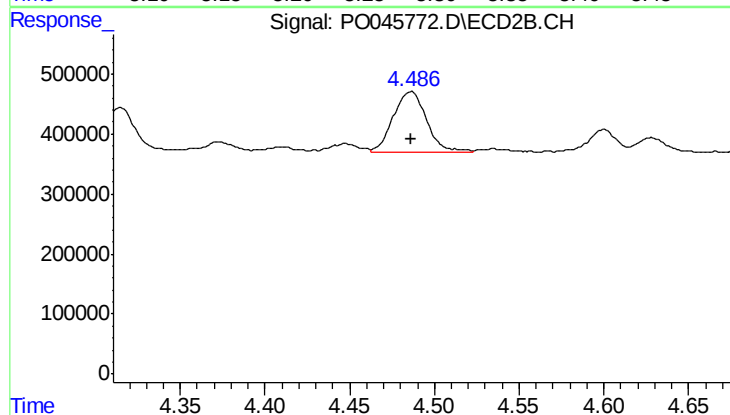
R.T.: 8.606 min  
Delta R.T.: -0.003 min  
Response: 3893730  
Conc: 49.29 ng/ml



#3 AR-1016-1

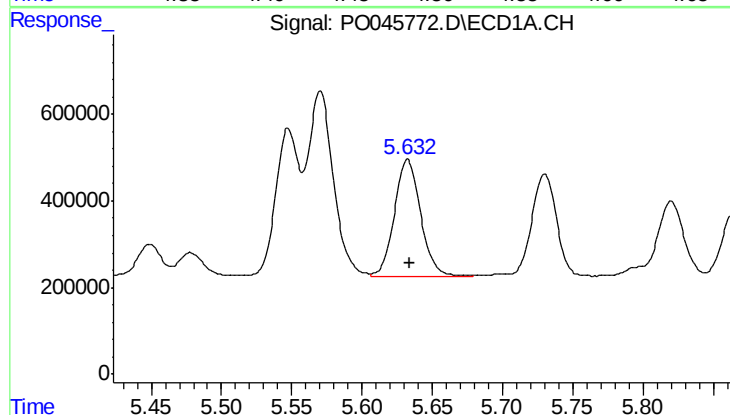
R.T.: 5.283 min  
Delta R.T.: -0.003 min  
Response: 2732897  
Conc: 523.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



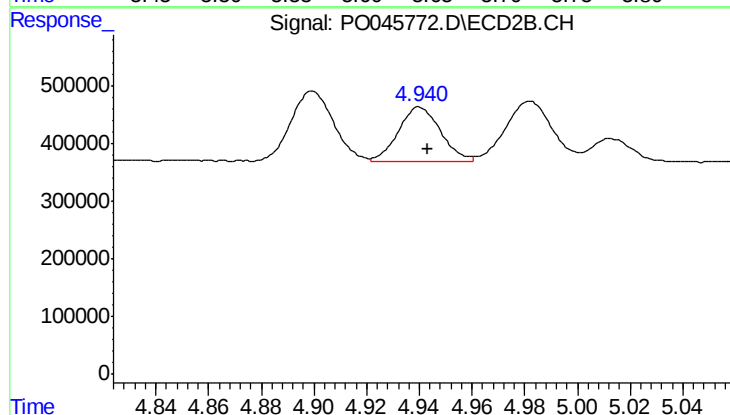
#3 AR-1016-1

R.T.: 4.486 min  
Delta R.T.: 0.000 min  
Response: 1369017  
Conc: 510.07 ng/ml



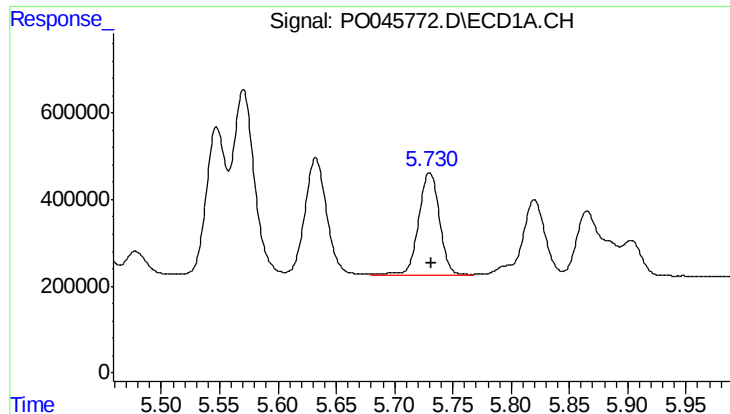
#4 AR-1016-2

R.T.: 5.632 min  
Delta R.T.: -0.002 min  
Response: 3495839  
Conc: 520.03 ng/ml



#4 AR-1016-2

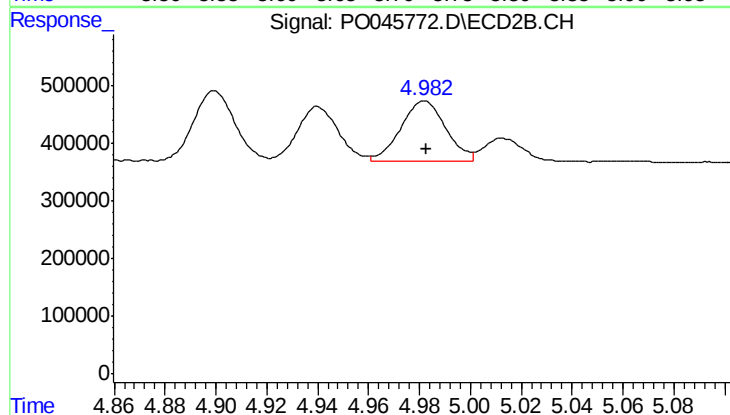
R.T.: 4.940 min  
Delta R.T.: -0.003 min  
Response: 1061715  
Conc: 490.64 ng/ml



#5 AR-1016-3

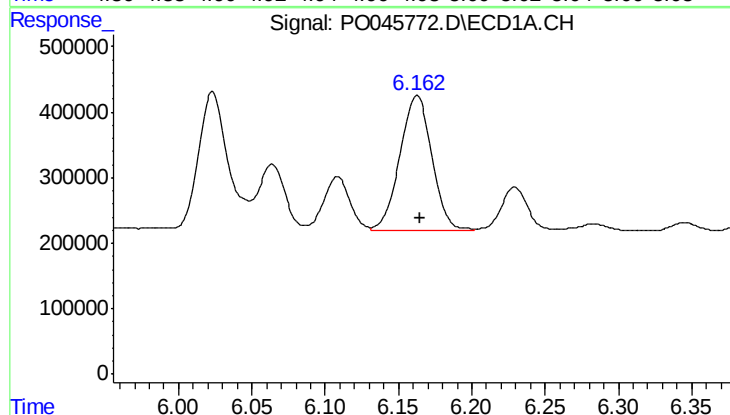
R.T.: 5.730 min  
Delta R.T.: -0.002 min  
Response: 2978286  
Conc: 532.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



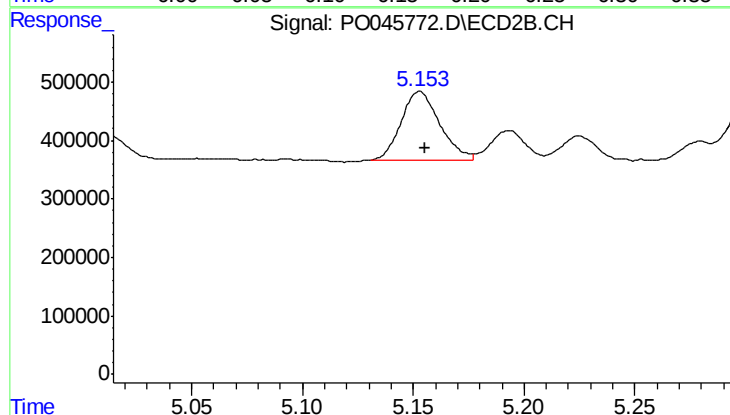
#5 AR-1016-3

R.T.: 4.982 min  
Delta R.T.: 0.000 min  
Response: 1301487  
Conc: 506.40 ng/ml



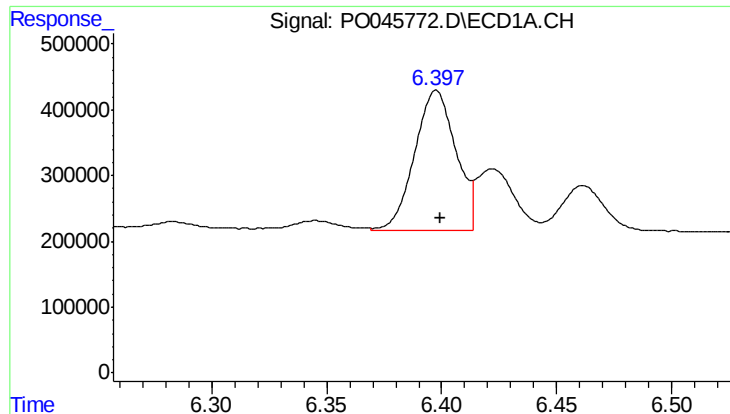
#6 AR-1016-4

R.T.: 6.163 min  
Delta R.T.: -0.002 min  
Response: 3135301  
Conc: 531.76 ng/ml



#6 AR-1016-4

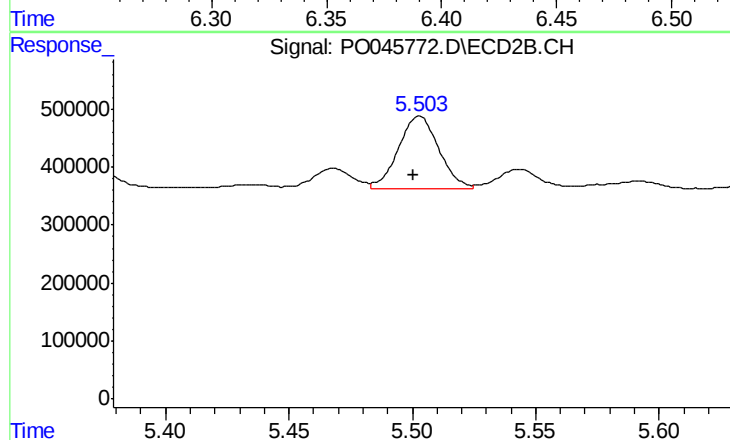
R.T.: 5.153 min  
Delta R.T.: -0.002 min  
Response: 1450917  
Conc: 493.19 ng/ml



#7 AR-1016-5

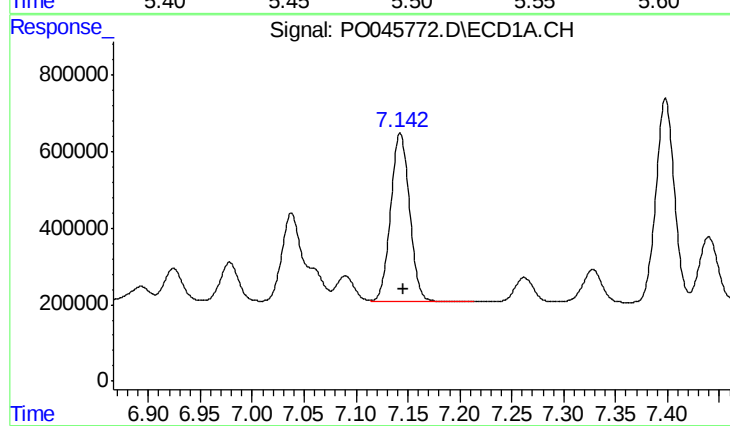
R.T.: 6.398 min  
Delta R.T.: -0.002 min  
Response: 2695192  
Conc: 499.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



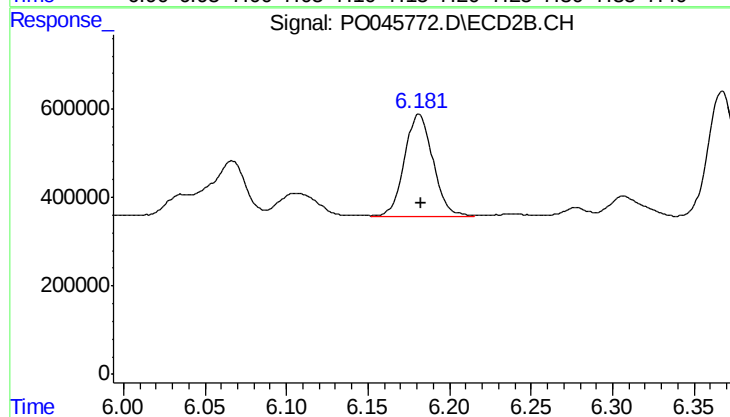
#7 AR-1016-5

R.T.: 5.503 min  
Delta R.T.: 0.002 min  
Response: 1428383  
Conc: 519.20 ng/ml



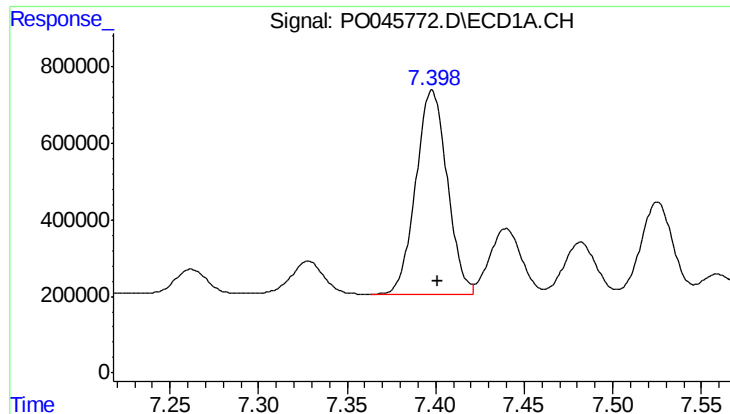
#31 AR-1260-1

R.T.: 7.143 min  
Delta R.T.: -0.003 min  
Response: 5596367  
Conc: 526.40 ng/ml



#31 AR-1260-1

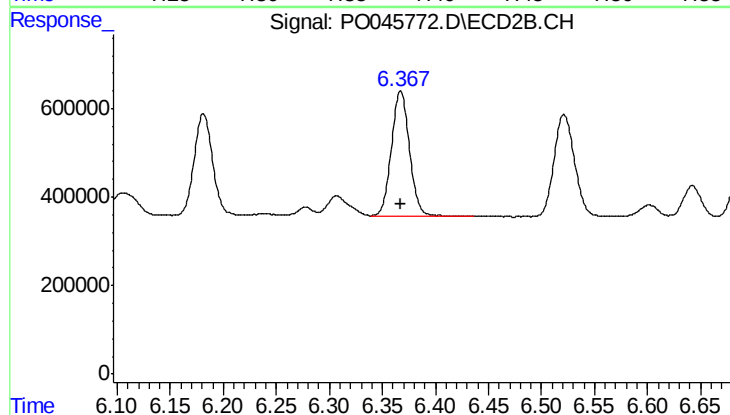
R.T.: 6.181 min  
Delta R.T.: -0.001 min  
Response: 2793744  
Conc: 503.56 ng/ml



#32 AR-1260-2

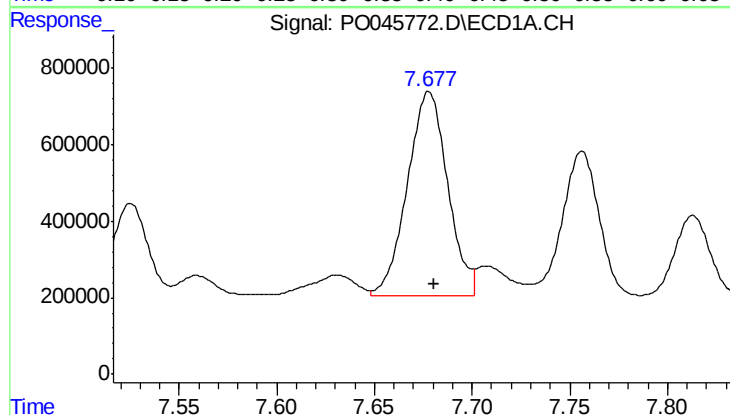
R.T.: 7.398 min  
Delta R.T.: -0.003 min  
Response: 6581584  
Conc: 522.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



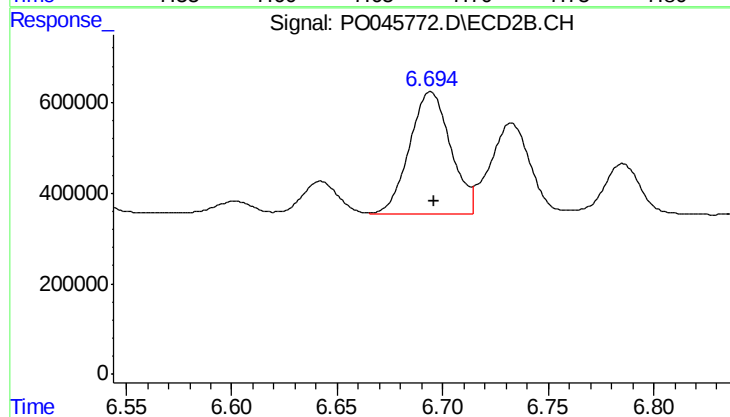
#32 AR-1260-2

R.T.: 6.367 min  
Delta R.T.: 0.000 min  
Response: 3389930  
Conc: 488.30 ng/ml



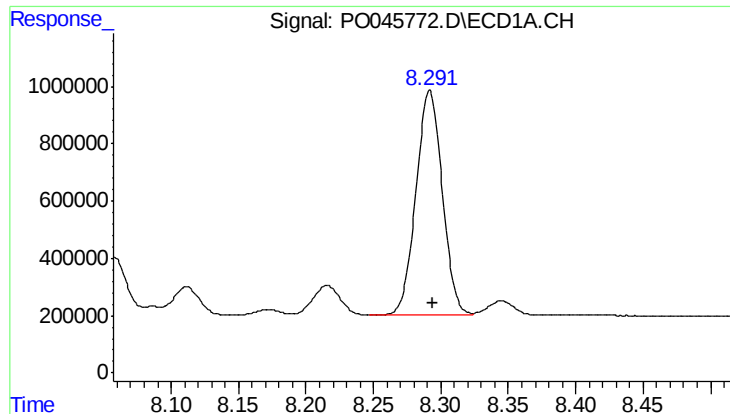
#33 AR-1260-3

R.T.: 7.678 min  
Delta R.T.: -0.002 min  
Response: 7681359  
Conc: 509.85 ng/ml



#33 AR-1260-3

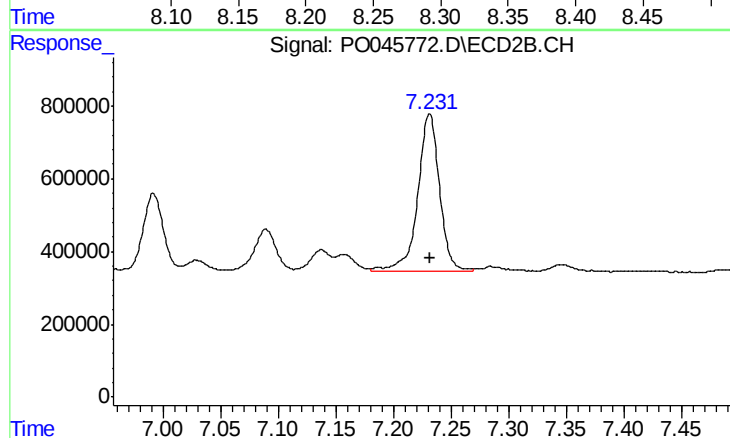
R.T.: 6.694 min  
Delta R.T.: -0.002 min  
Response: 3656988  
Conc: 505.14 ng/ml



#34 AR-1260-4

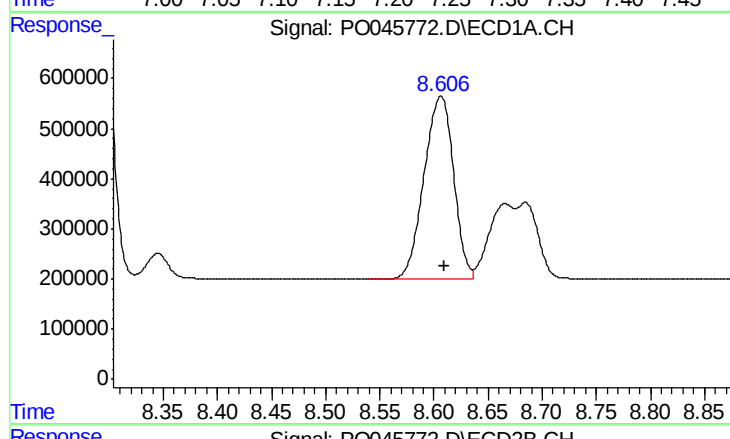
R.T.: 8.292 min  
Delta R.T.: -0.003 min  
Response: 10637037  
Conc: 508.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



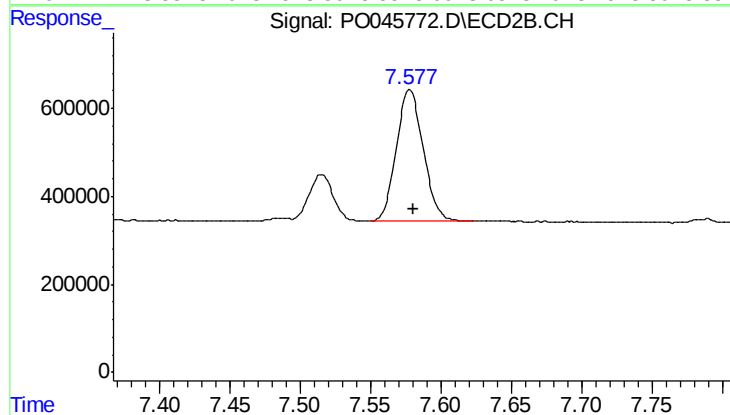
#34 AR-1260-4

R.T.: 7.231 min  
Delta R.T.: 0.000 min  
Response: 5694314  
Conc: 510.33 ng/ml



#35 AR-1260-5

R.T.: 8.607 min  
Delta R.T.: -0.004 min  
Response: 6918851  
Conc: 504.75 ng/ml



#35 AR-1260-5

R.T.: 7.578 min  
Delta R.T.: -0.002 min  
Response: 4005376  
Conc: 501.85 ng/ml