

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062519\  
 Data File : P0057420.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jun 2019 8:48  
 Operator : SM/SJ  
 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 25 10:37:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 24 14:02:43 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...          | 4.229 | 3.555 | 2174176 | 1920189 | 55.348  | 54.608  |
| 2) SA Decachlor...          | 9.778 | 8.475 | 2840709 | 2008826 | 50.517  | 53.702  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.389 | 4.620 | 953740  | 701513  | 539.611 | 524.699 |
| 4) L1 AR-1016-2             | 5.411 | 4.638 | 1406522 | 1015192 | 545.802 | 521.446 |
| 5) L1 AR-1016-3             | 5.472 | 4.812 | 858316  | 557525  | 550.606 | 526.594 |
| 6) L1 AR-1016-4             | 5.570 | 4.853 | 700674  | 463846  | 540.314 | 521.348 |
| 7) L1 AR-1016-5             | 5.860 | 5.063 | 739035  | 601056  | 540.687 | 526.132 |
| 31) L7 AR-1260-1            | 6.975 | 6.082 | 1461336 | 1118453 | 527.297 | 522.570 |
| 32) L7 AR-1260-2            | 7.230 | 6.270 | 1863041 | 1417804 | 505.355 | 516.764 |
| 33) L7 AR-1260-3            | 7.585 | 6.421 | 1550397 | 1282714 | 510.311 | 525.379 |
| 34) L7 AR-1260-4            | 7.810 | 6.887 | 1542571 | 1099387 | 508.641 | 528.033 |
| 35) L7 AR-1260-5            | 8.118 | 7.129 | 3137235 | 2664270 | 501.672 | 525.276 |
| -----                       |       |       |         |         |         |         |

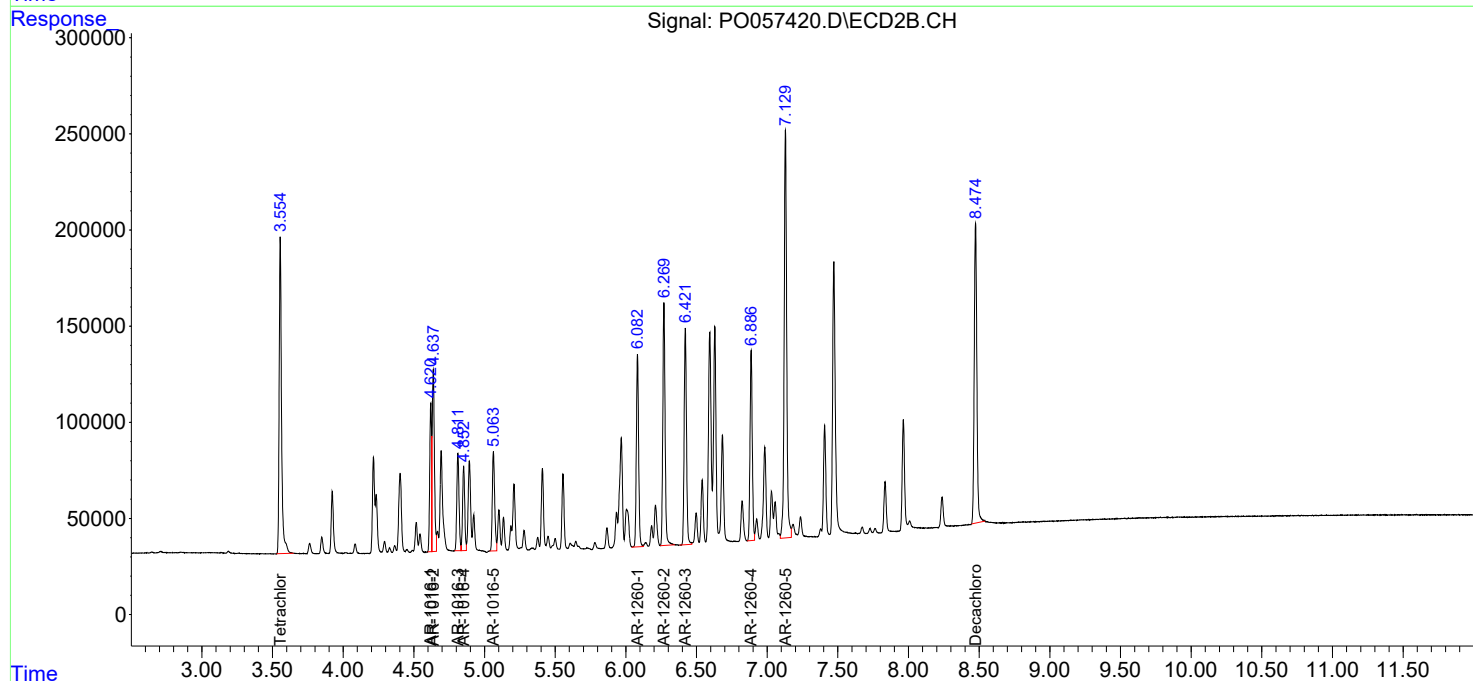
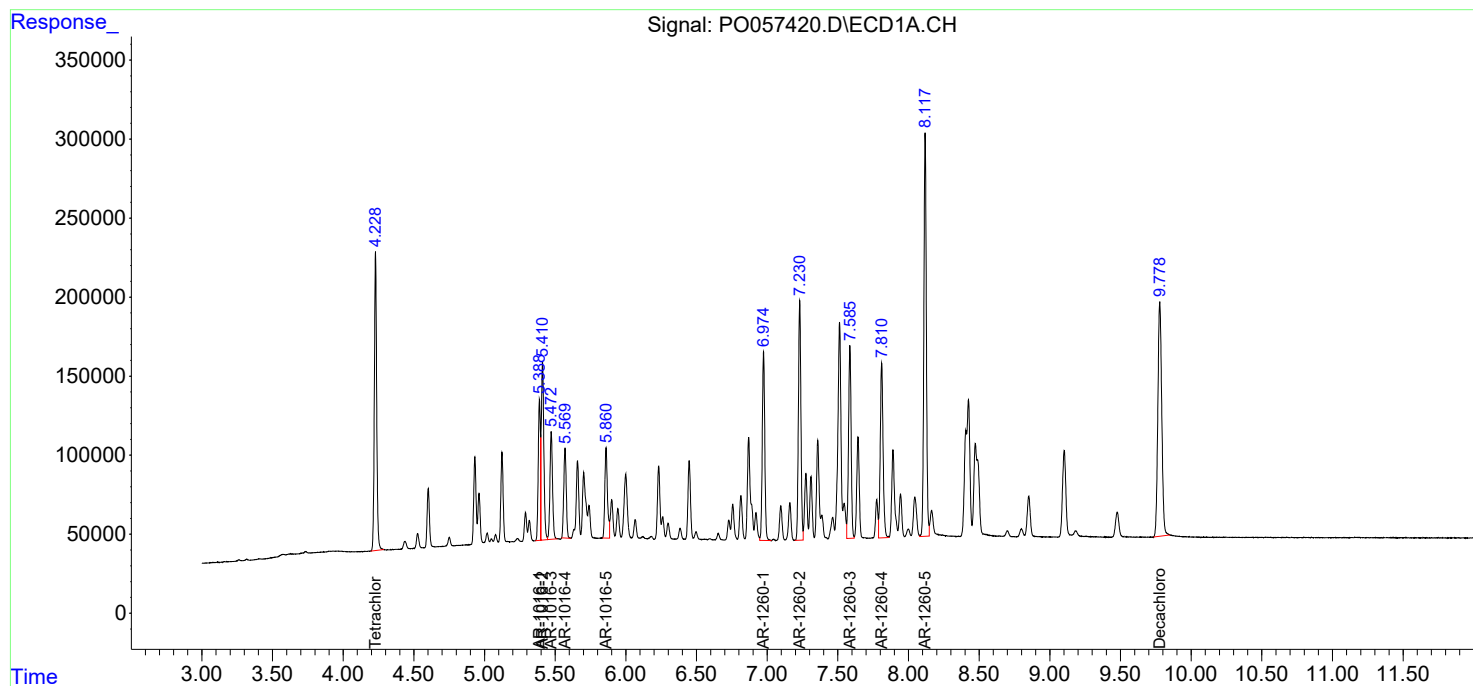
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

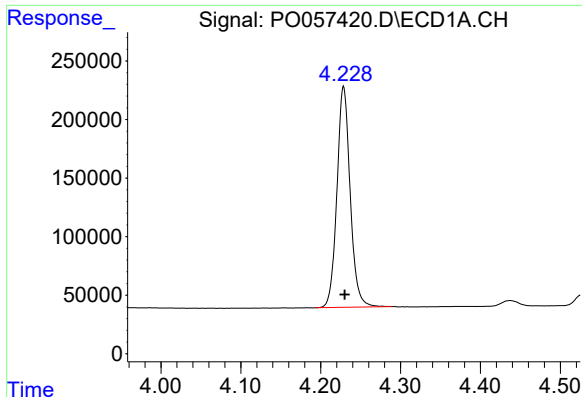
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062519\  
Data File : P0057420.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Jun 2019 8:48  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 10:37:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 24 14:02:43 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

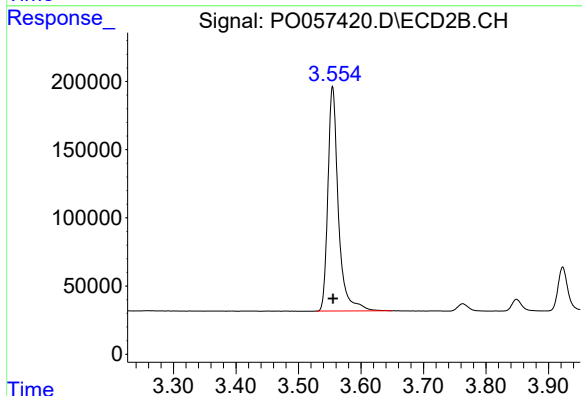




#1 Tetrachloro-m-xylene

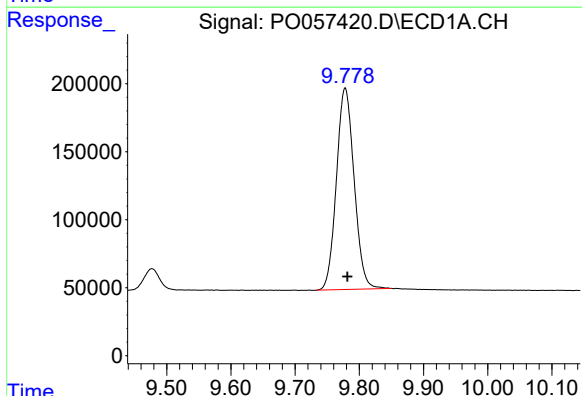
R.T.: 4.229 min  
Delta R.T.: -0.001 min  
Response: 2174176  
Conc: 55.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



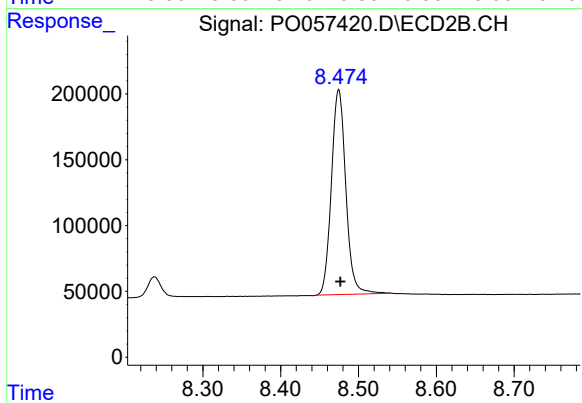
#1 Tetrachloro-m-xylene

R.T.: 3.555 min  
Delta R.T.: 0.000 min  
Response: 1920189  
Conc: 54.61 ng/ml



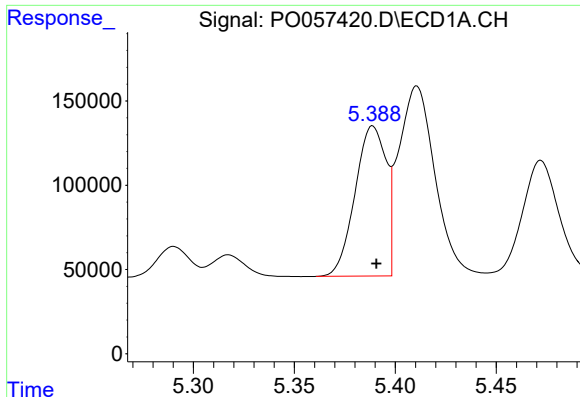
#2 Decachlorobiphenyl

R.T.: 9.778 min  
Delta R.T.: -0.003 min  
Response: 2840709  
Conc: 50.52 ng/ml



#2 Decachlorobiphenyl

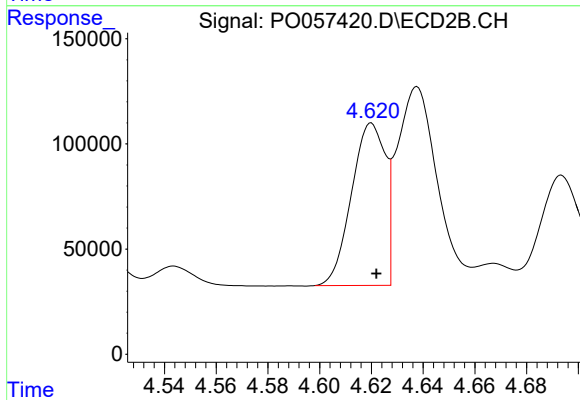
R.T.: 8.475 min  
Delta R.T.: -0.002 min  
Response: 2008826  
Conc: 53.70 ng/ml



#3 AR-1016-1

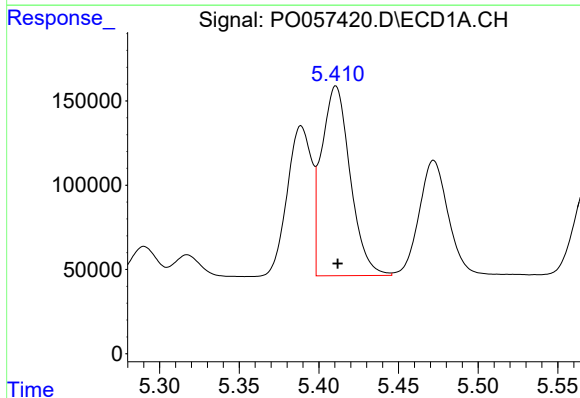
R.T.: 5.389 min  
Delta R.T.: -0.002 min  
Response: 953740  
Conc: 539.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



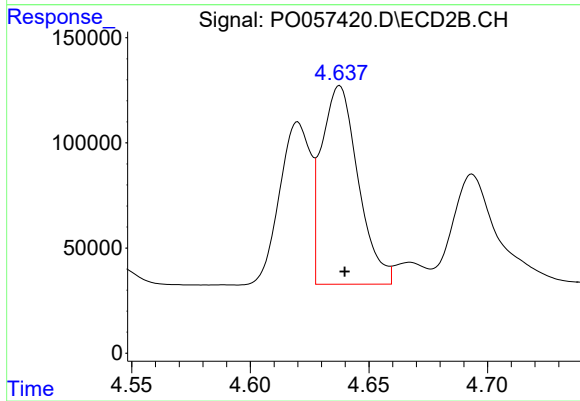
#3 AR-1016-1

R.T.: 4.620 min  
Delta R.T.: -0.002 min  
Response: 701513  
Conc: 524.70 ng/ml



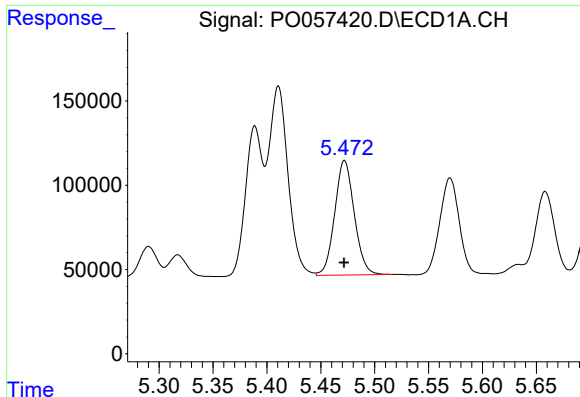
#4 AR-1016-2

R.T.: 5.411 min  
Delta R.T.: -0.001 min  
Response: 1406522  
Conc: 545.80 ng/ml



#4 AR-1016-2

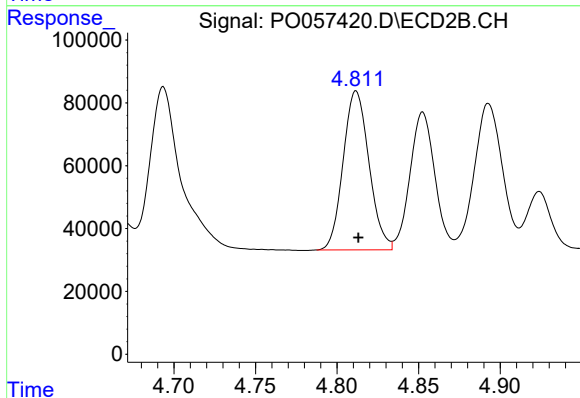
R.T.: 4.638 min  
Delta R.T.: -0.002 min  
Response: 1015192  
Conc: 521.45 ng/ml



#5 AR-1016-3

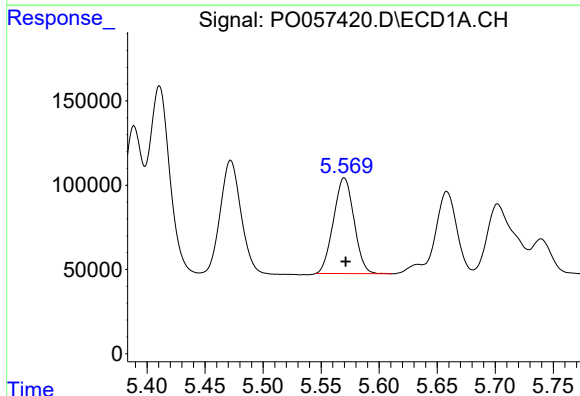
R.T.: 5.472 min  
Delta R.T.: 0.000 min  
Response: 858316  
Conc: 550.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



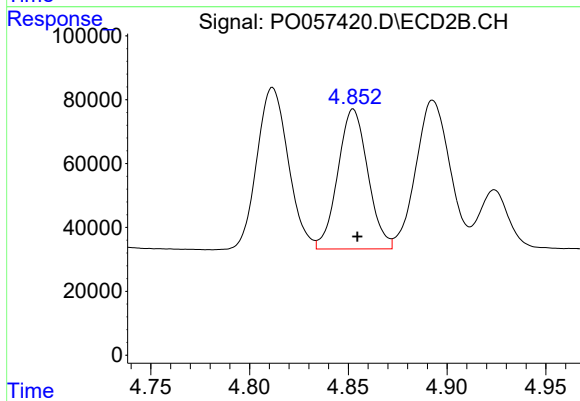
#5 AR-1016-3

R.T.: 4.812 min  
Delta R.T.: -0.001 min  
Response: 557525  
Conc: 526.59 ng/ml



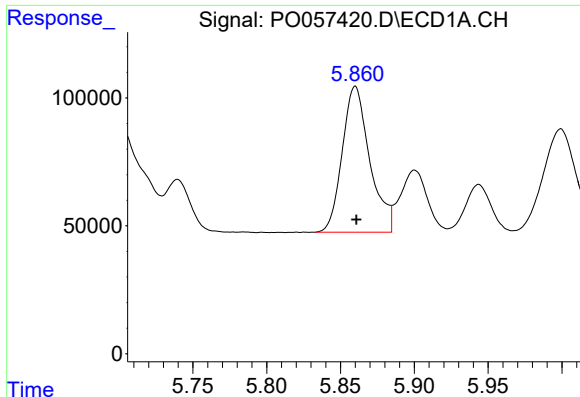
#6 AR-1016-4

R.T.: 5.570 min  
Delta R.T.: -0.001 min  
Response: 700674  
Conc: 540.31 ng/ml



#6 AR-1016-4

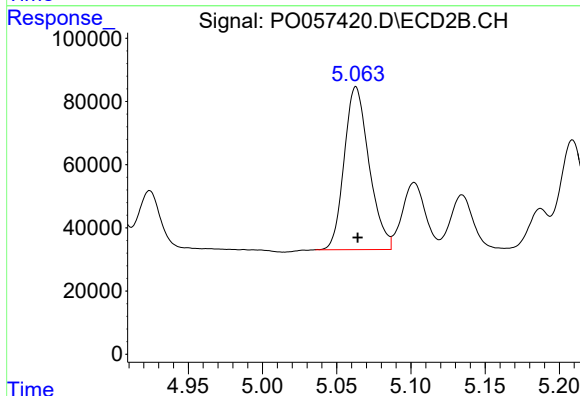
R.T.: 4.853 min  
Delta R.T.: -0.002 min  
Response: 463846  
Conc: 521.35 ng/ml



#7 AR-1016-5

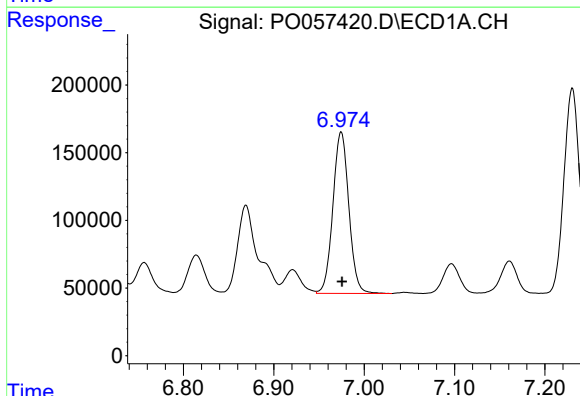
R.T.: 5.860 min  
Delta R.T.: 0.000 min  
Response: 739035  
Conc: 540.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



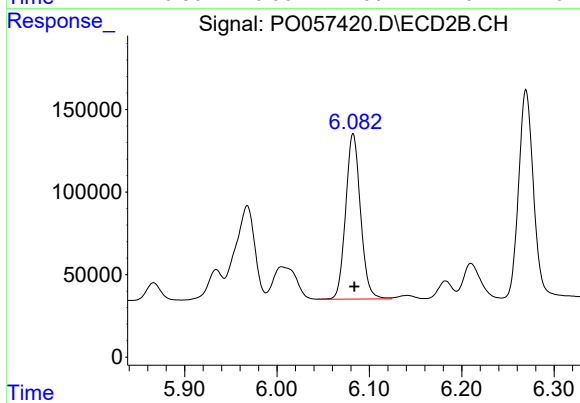
#7 AR-1016-5

R.T.: 5.063 min  
Delta R.T.: -0.001 min  
Response: 601056  
Conc: 526.13 ng/ml



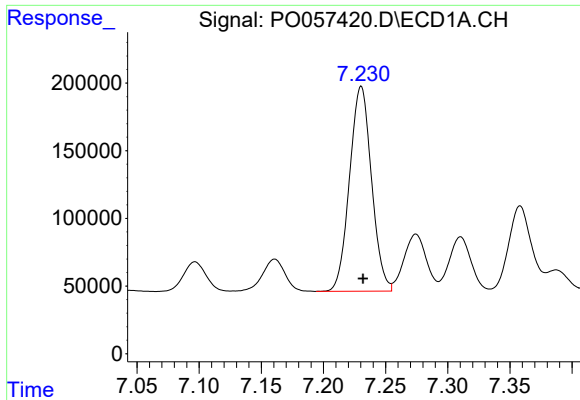
#31 AR-1260-1

R.T.: 6.975 min  
Delta R.T.: 0.000 min  
Response: 1461336  
Conc: 527.30 ng/ml



#31 AR-1260-1

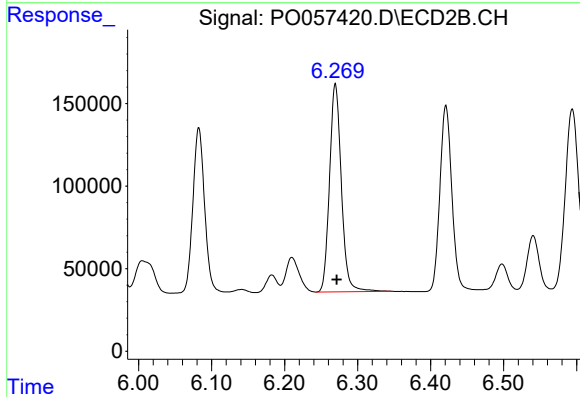
R.T.: 6.082 min  
Delta R.T.: -0.001 min  
Response: 1118453  
Conc: 522.57 ng/ml



#32 AR-1260-2

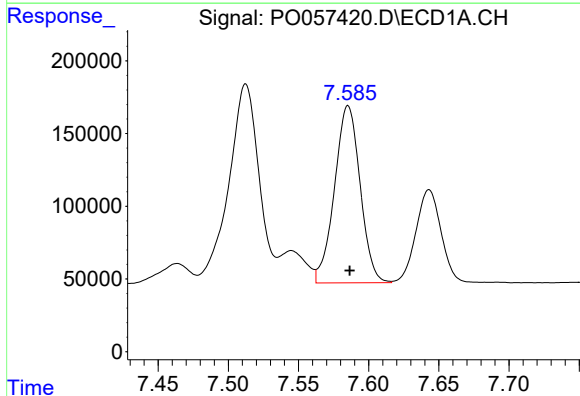
R.T.: 7.230 min  
Delta R.T.: -0.001 min  
Response: 1863041  
Conc: 505.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



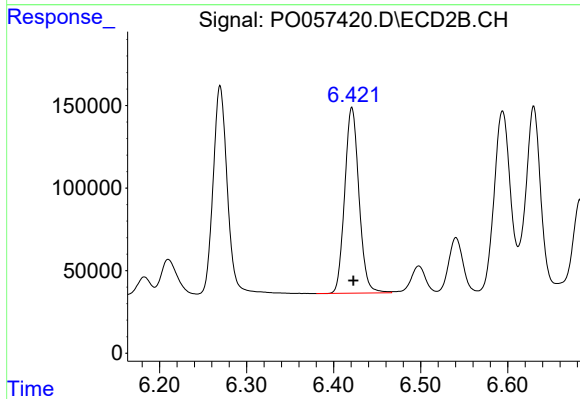
#32 AR-1260-2

R.T.: 6.270 min  
Delta R.T.: -0.002 min  
Response: 1417804  
Conc: 516.76 ng/ml



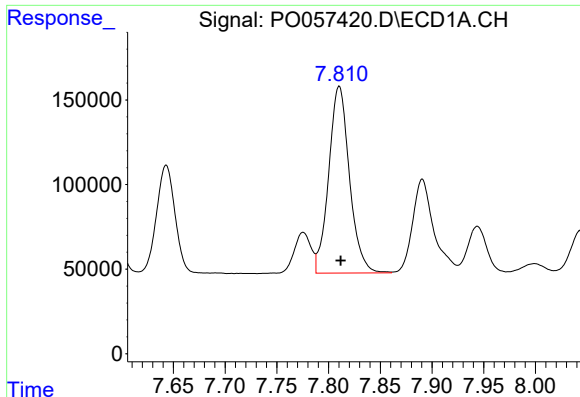
#33 AR-1260-3

R.T.: 7.585 min  
Delta R.T.: -0.001 min  
Response: 1550397  
Conc: 510.31 ng/ml



#33 AR-1260-3

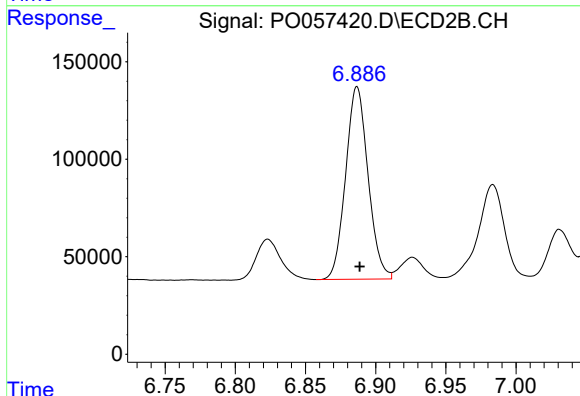
R.T.: 6.421 min  
Delta R.T.: -0.002 min  
Response: 1282714  
Conc: 525.38 ng/ml



#34 AR-1260-4

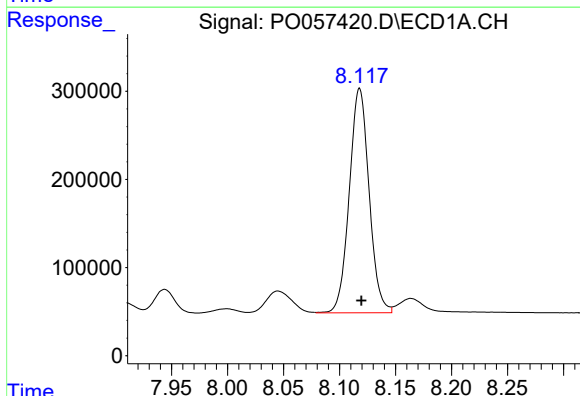
R.T.: 7.810 min  
Delta R.T.: -0.001 min  
Response: 1542571  
Conc: 508.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



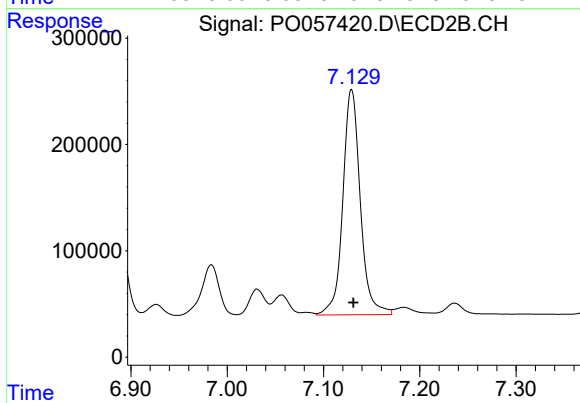
#34 AR-1260-4

R.T.: 6.887 min  
Delta R.T.: -0.002 min  
Response: 1099387  
Conc: 528.03 ng/ml



#35 AR-1260-5

R.T.: 8.118 min  
Delta R.T.: -0.002 min  
Response: 3137235  
Conc: 501.67 ng/ml



#35 AR-1260-5

R.T.: 7.129 min  
Delta R.T.: -0.002 min  
Response: 2664270  
Conc: 525.28 ng/ml