

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110618\  
 Data File : P0051141.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Nov 2018 6:12  
 Operator : SM/SJ  
 Sample : J5796-10  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 435X-9B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 06:29:08 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 06 00:37:39 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... | 4.344 | 3.340 | 8593610 | 3489988 | 23.035 | 16.916 #  |
| 2)                          | SA Decachlor... | 9.991 | 8.080 | 3220158 | 2377750 | 10.903 | 11.200    |
| Target Compounds            |                 |       |       |         |         |        |           |
| 27)                         | L6 AR-1254-2    | 0.000 | 5.310 | 0       | 1140977 | N.D.   | 91.491 #  |
| 28)                         | L6 AR-1254-3    | 0.000 | 5.633 | 0       | 188984  | N.D.   | 9.355 #   |
| 29)                         | L6 AR-1254-4    | 7.221 | 5.854 | 1436325 | 2154351 | 84.812 | 159.763 # |
| 30)                         | L6 AR-1254-5    | 0.000 | 6.256 | 0       | 1135444 | N.D.   | 57.819 #  |
| 31)                         | L7 AR-1260-1    | 0.000 | 5.759 | 0       | 1983477 | N.D.   | 150.598 # |
| 32)                         | L7 AR-1260-2    | 7.354 | 5.943 | 1788009 | 1610827 | 91.436 | 87.211    |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.086 | 0       | 448957  | N.D.   | 29.015 #  |
| 34)                         | L7 AR-1260-4    | 0.000 | 6.542 | 0       | 394076  | N.D.   | 37.038 #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 6.780 | 0       | 1383311 | N.D.   | 47.723 #  |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.295 | 0       | 716147  | N.D.   | 29.117 #  |
| 37)                         | L8 AR-1262-2    | 0.000 | 6.780 | 0       | 1383311 | N.D.   | 35.383 #  |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.055 | 0       | 596111  | N.D.   | 36.898 #  |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.116 | 0       | 1057845 | N.D.   | 38.749 #  |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.055 | 0       | 596111  | N.D.   | 11.628 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.116 | 0       | 1057845 | N.D.   | 24.140 #  |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.314 | 0       | 456544  | N.D.   | 11.615 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 7.866 | 0       | 372338  | N.D.   | 3.683 #   |
| -----                       |                 |       |       |         |         |        |           |

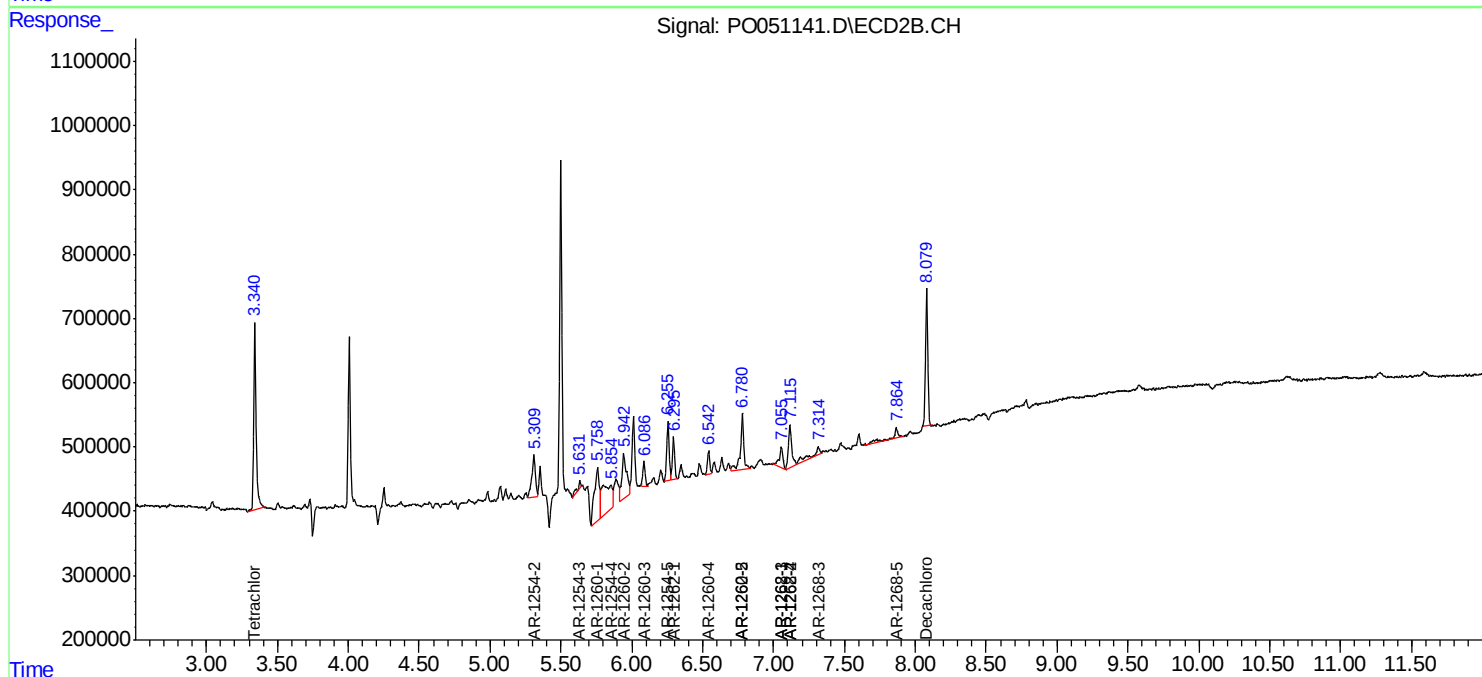
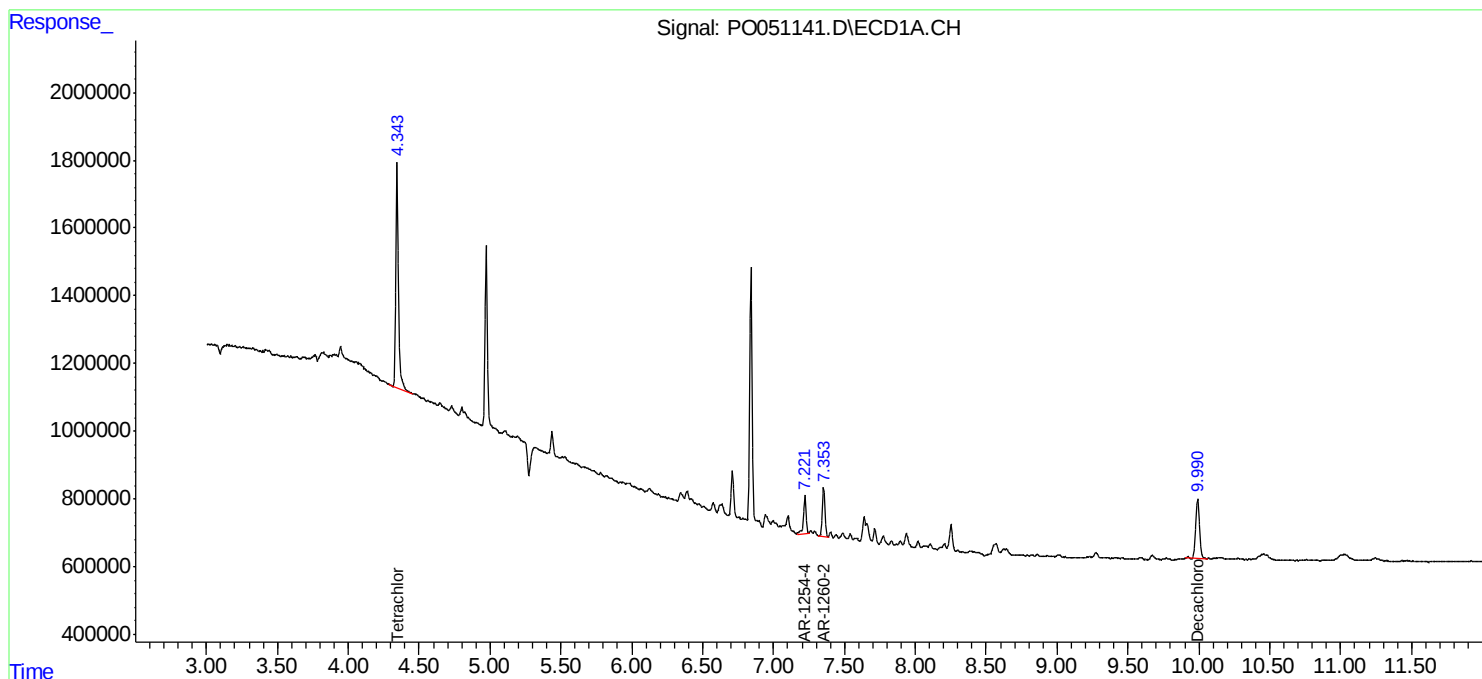
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

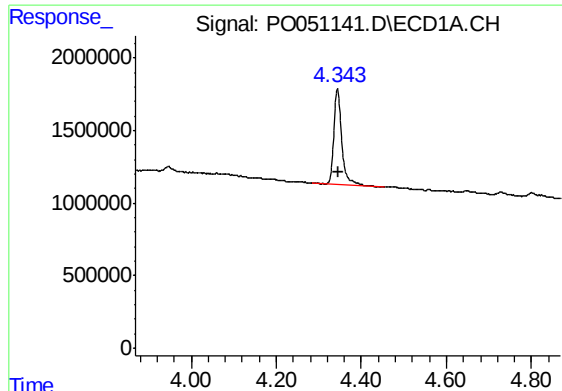
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110618\  
Data File : PO051141.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Nov 2018 6:12  
Operator : SM/SJ  
Sample : J5796-10  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 06:29:08 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 06 00:37:39 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

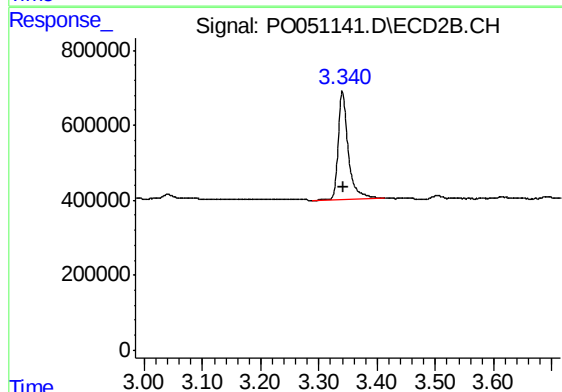




#1 Tetrachloro-m-xylene

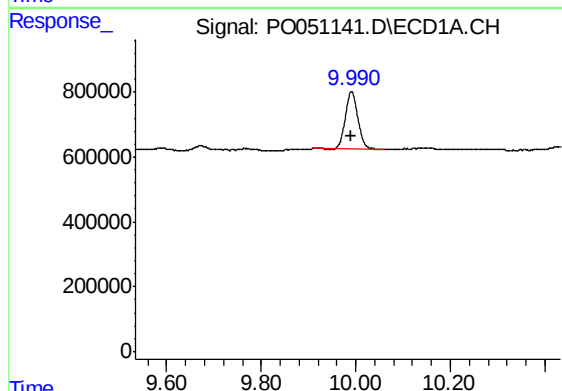
R.T.: 4.344 min  
Delta R.T.: -0.001 min  
Response: 8593610  
Conc: 23.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



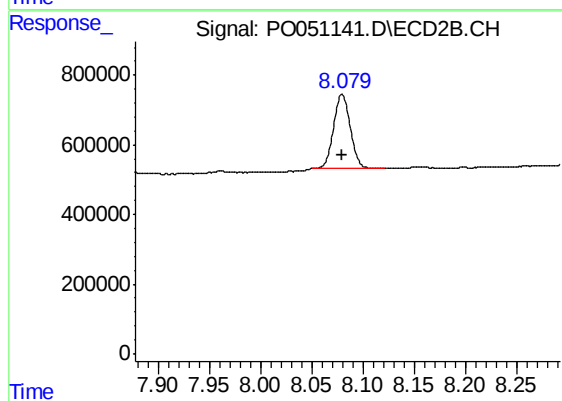
#1 Tetrachloro-m-xylene

R.T.: 3.340 min  
Delta R.T.: 0.000 min  
Response: 3489988  
Conc: 16.92 ng/ml



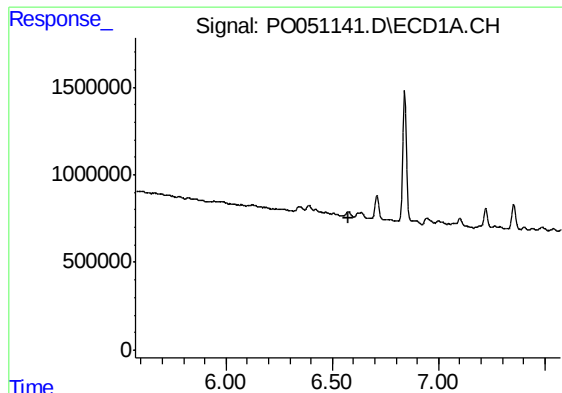
#2 Decachlorobiphenyl

R.T.: 9.991 min  
Delta R.T.: 0.002 min  
Response: 3220158  
Conc: 10.90 ng/ml



#2 Decachlorobiphenyl

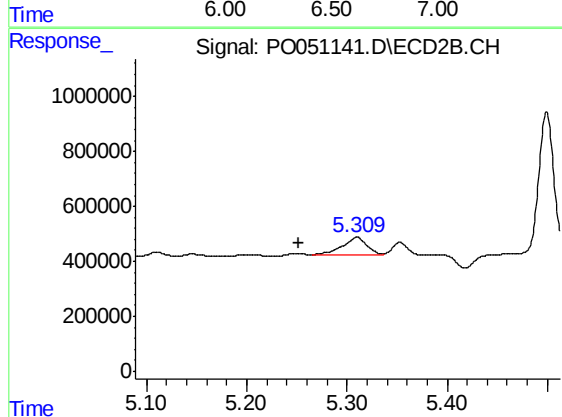
R.T.: 8.080 min  
Delta R.T.: 0.000 min  
Response: 2377750  
Conc: 11.20 ng/ml



#27 AR-1254-2

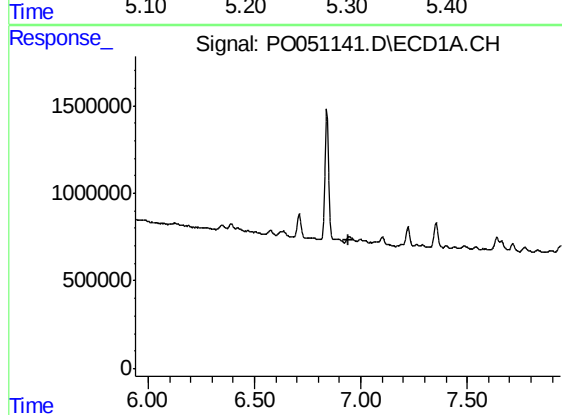
R.T.: 0.000 min  
Exp R.T.: 6.574 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



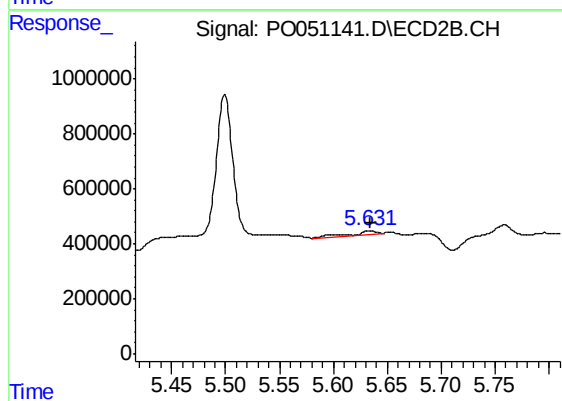
#27 AR-1254-2

R.T.: 5.310 min  
Delta R.T.: 0.058 min  
Response: 1140977  
Conc: 91.49 ng/ml



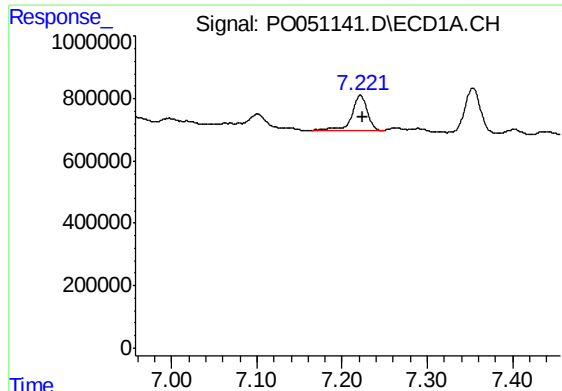
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 6.940 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

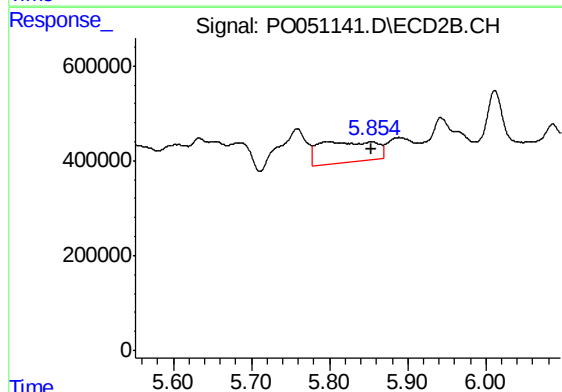
R.T.: 5.633 min  
Delta R.T.: -0.001 min  
Response: 188984  
Conc: 9.35 ng/ml



#29 AR-1254-4

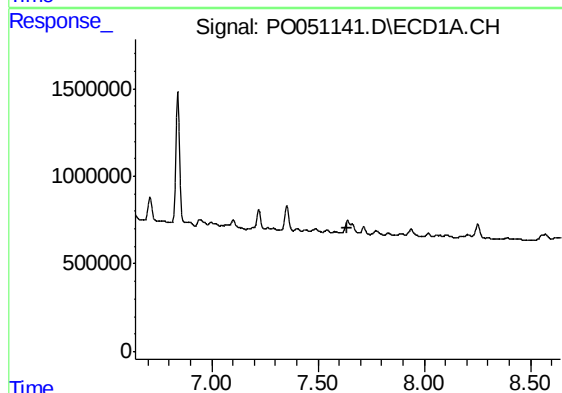
R.T.: 7.221 min  
Delta R.T.: -0.003 min  
Response: 1436325  
Conc: 84.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



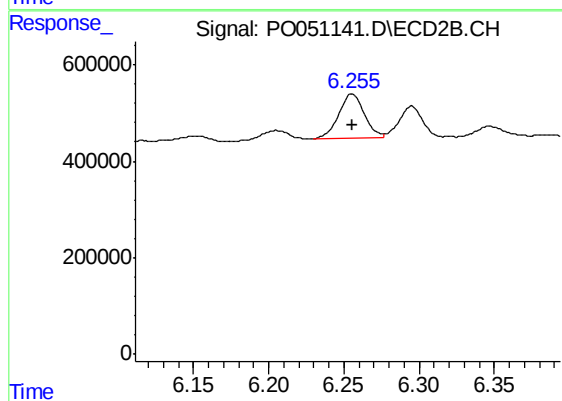
#29 AR-1254-4

R.T.: 5.854 min  
Delta R.T.: 0.000 min  
Response: 2154351  
Conc: 159.76 ng/ml



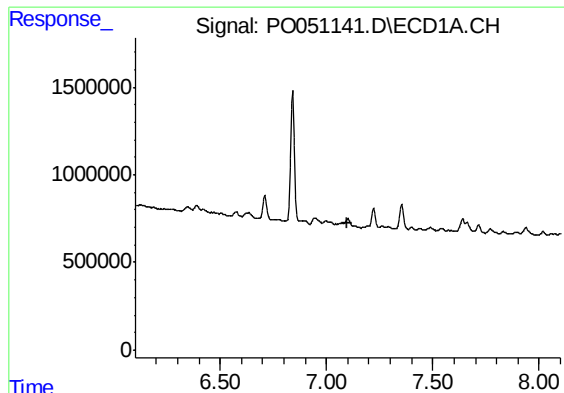
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.641 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

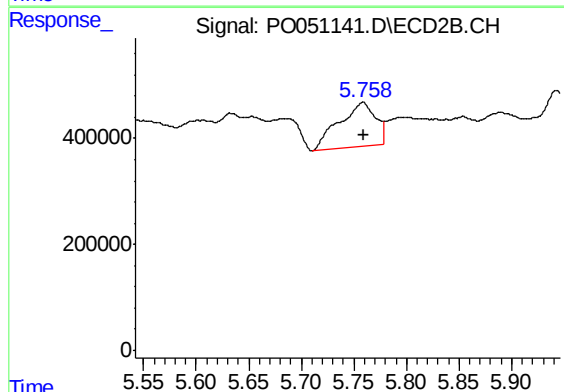
R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 1135444  
Conc: 57.82 ng/ml



#31 AR-1260-1

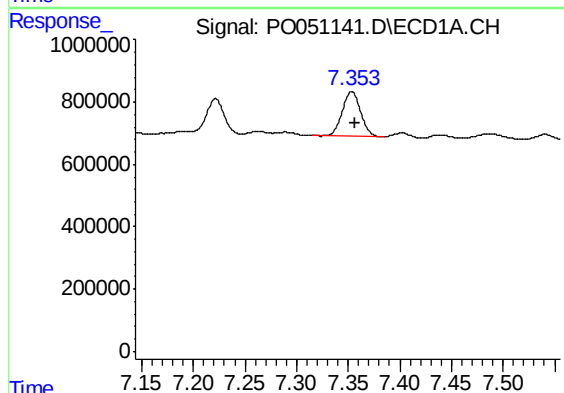
R.T.: 0.000 min  
Exp R.T.: 7.101 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



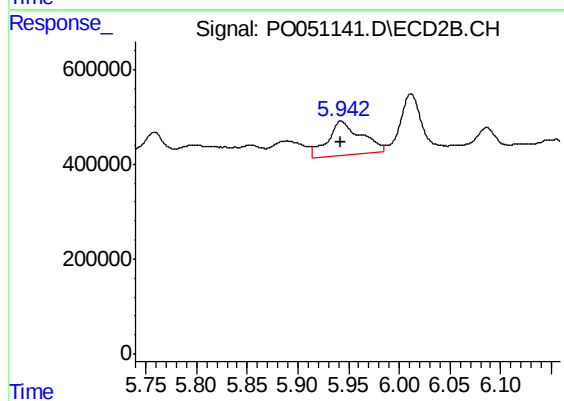
#31 AR-1260-1

R.T.: 5.759 min  
Delta R.T.: 0.000 min  
Response: 1983477  
Conc: 150.60 ng/ml



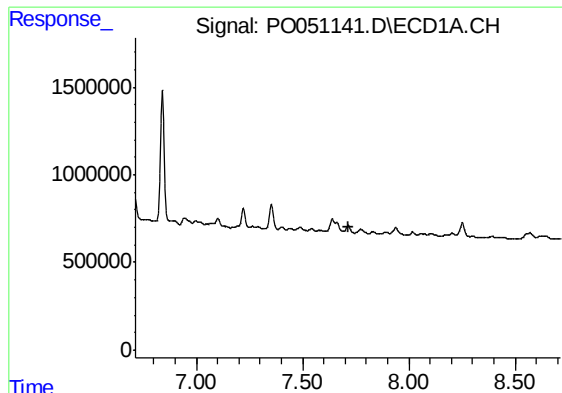
#32 AR-1260-2

R.T.: 7.354 min  
Delta R.T.: -0.003 min  
Response: 1788009  
Conc: 91.44 ng/ml



#32 AR-1260-2

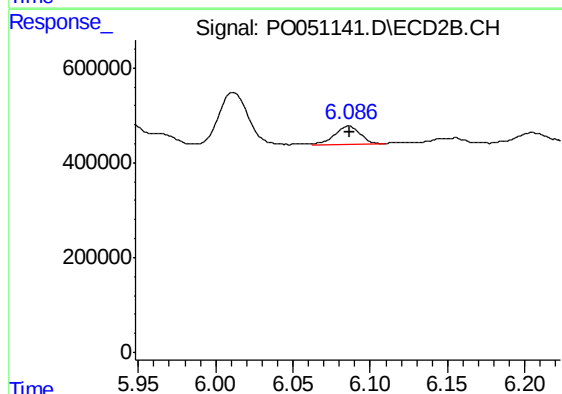
R.T.: 5.943 min  
Delta R.T.: 0.000 min  
Response: 1610827  
Conc: 87.21 ng/ml



#33 AR-1260-3

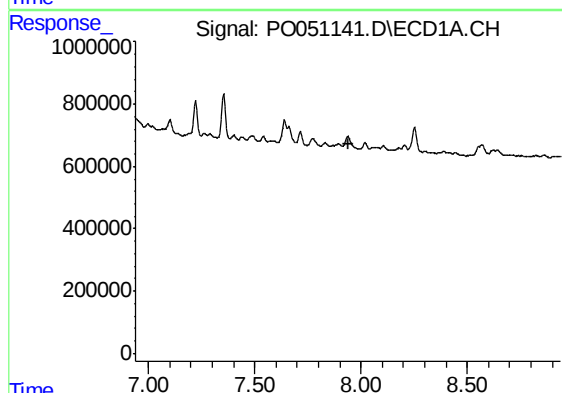
R.T.: 0.000 min  
Exp R.T. : 7.714 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



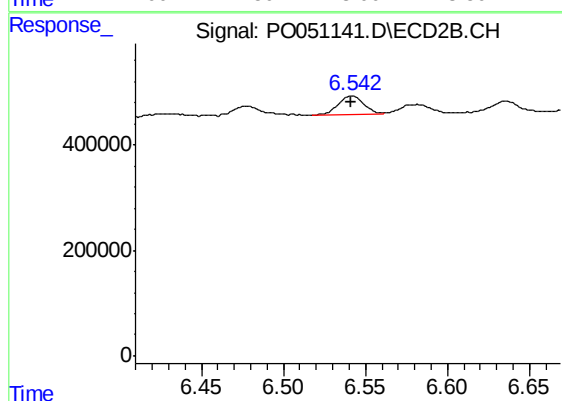
#33 AR-1260-3

R.T.: 6.086 min  
Delta R.T.: 0.000 min  
Response: 448957  
Conc: 29.01 ng/ml



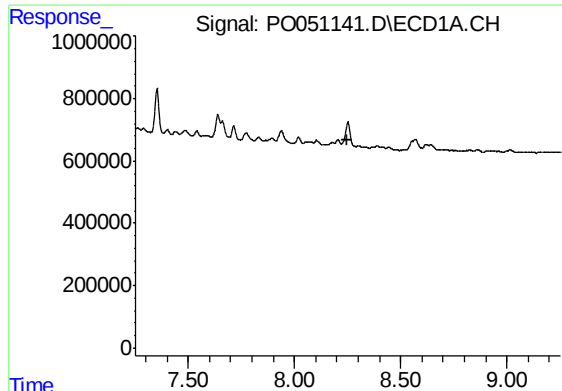
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.939 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

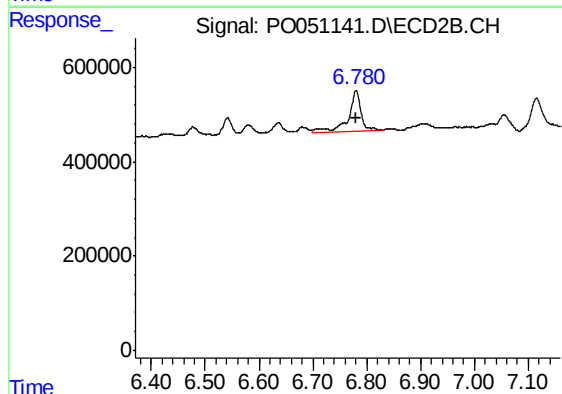
R.T.: 6.542 min  
Delta R.T.: 0.000 min  
Response: 394076  
Conc: 37.04 ng/ml



#35 AR-1260-5

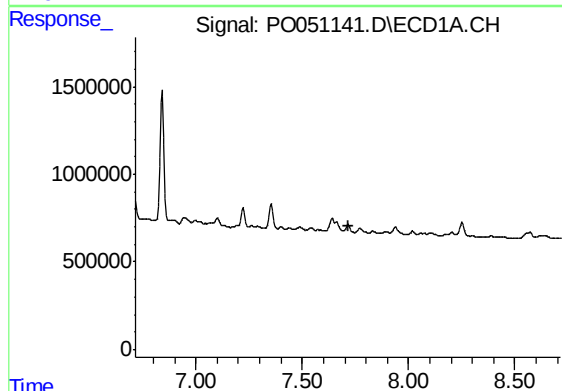
R.T.: 0.000 min  
Exp R.T. : 8.251 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



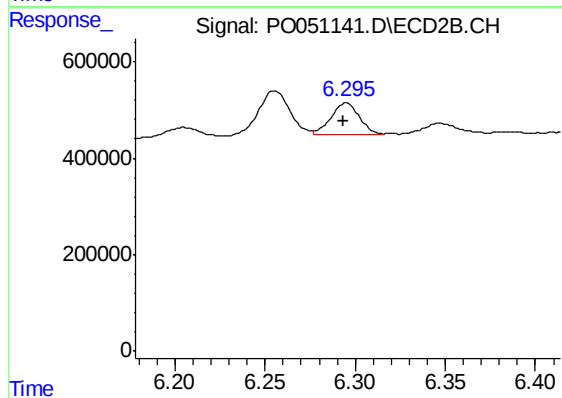
#35 AR-1260-5

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 1383311  
Conc: 47.72 ng/ml



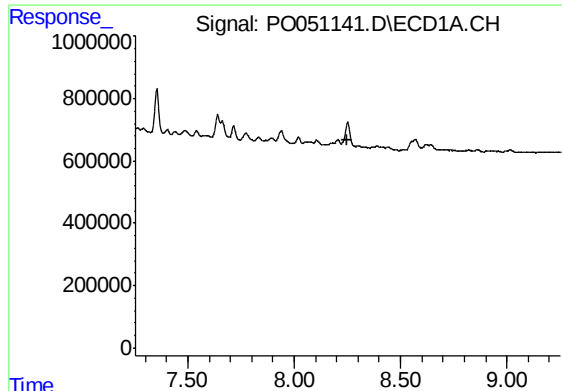
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.715 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

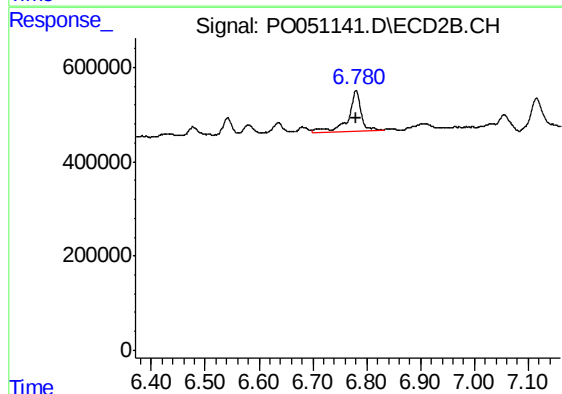
R.T.: 6.295 min  
Delta R.T.: 0.001 min  
Response: 716147  
Conc: 29.12 ng/ml



#37 AR-1262-2

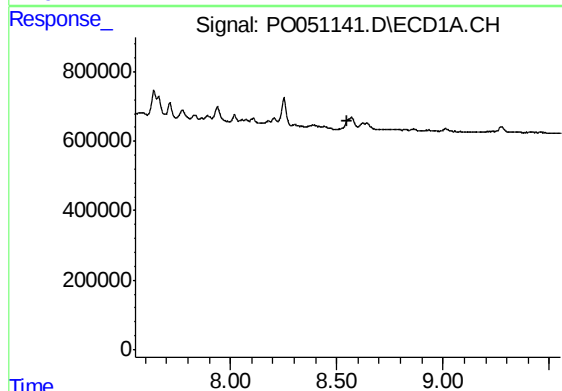
R.T.: 0.000 min  
Exp R.T. : 8.252 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



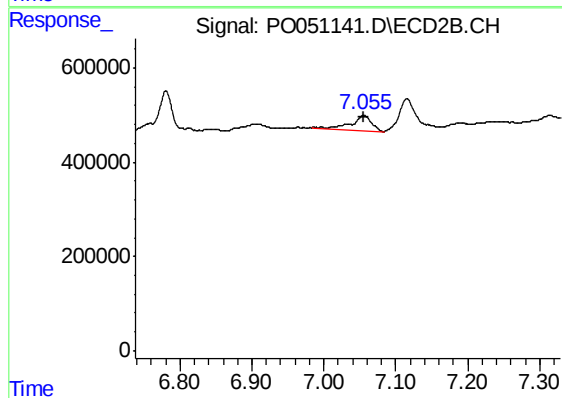
#37 AR-1262-2

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 1383311  
Conc: 35.38 ng/ml



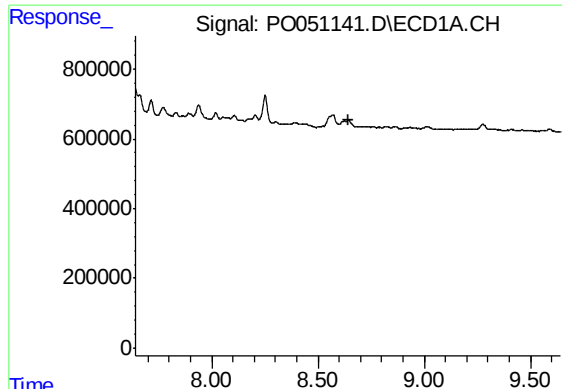
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.552 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

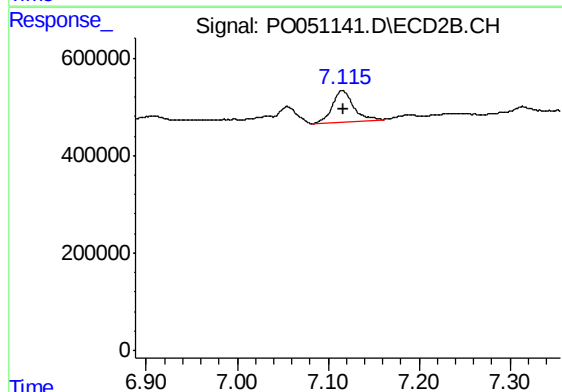
R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 596111  
Conc: 36.90 ng/ml



#39 AR-1262-4

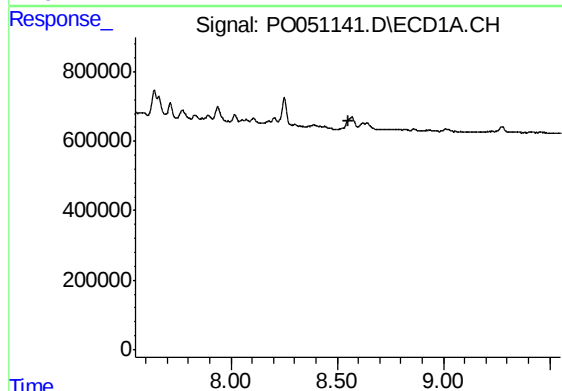
R.T.: 0.000 min  
Exp R.T.: 8.641 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



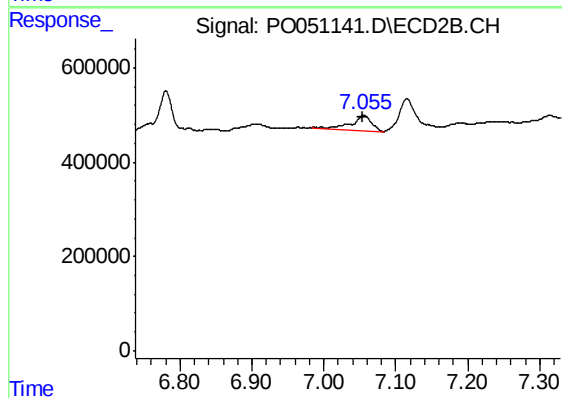
#39 AR-1262-4

R.T.: 7.116 min  
Delta R.T.: -0.001 min  
Response: 1057845  
Conc: 38.75 ng/ml



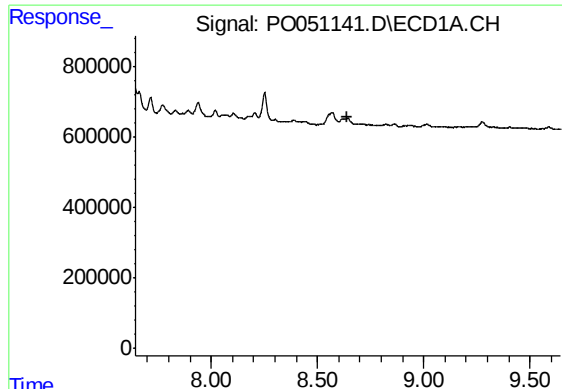
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.551 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

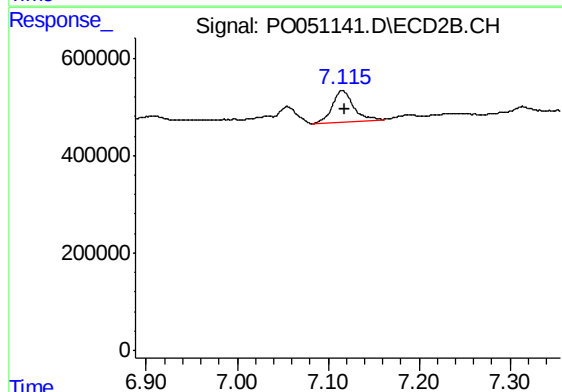
R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 596111  
Conc: 11.63 ng/ml



#42 AR-1268-2

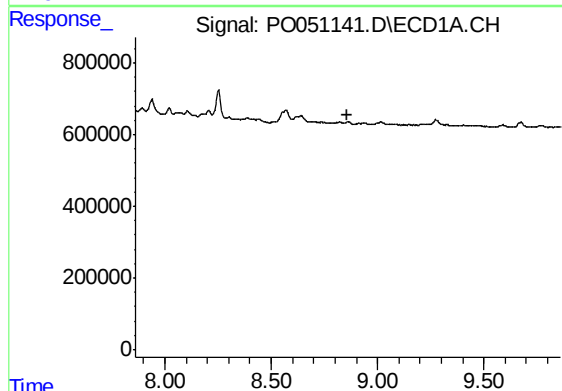
R.T.: 0.000 min  
Exp R.T.: 8.643 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



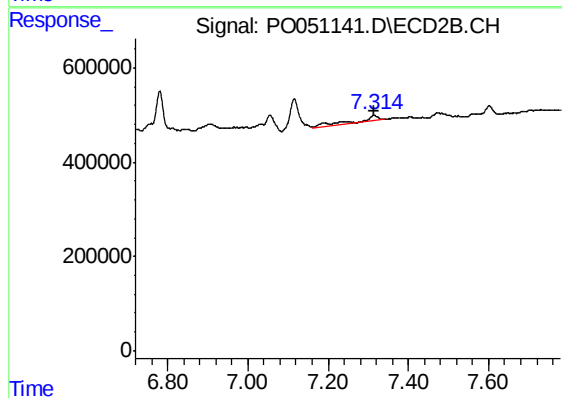
#42 AR-1268-2

R.T.: 7.116 min  
Delta R.T.: -0.002 min  
Response: 1057845  
Conc: 24.14 ng/ml



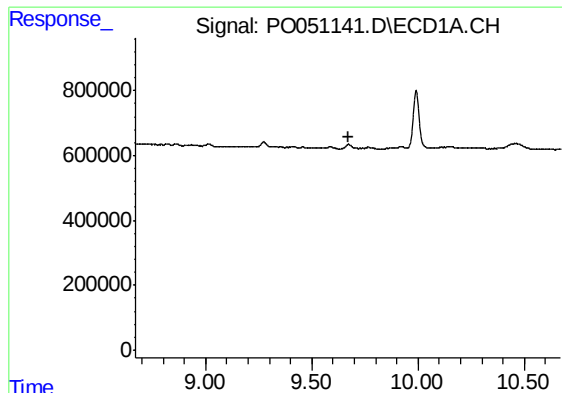
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.861 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

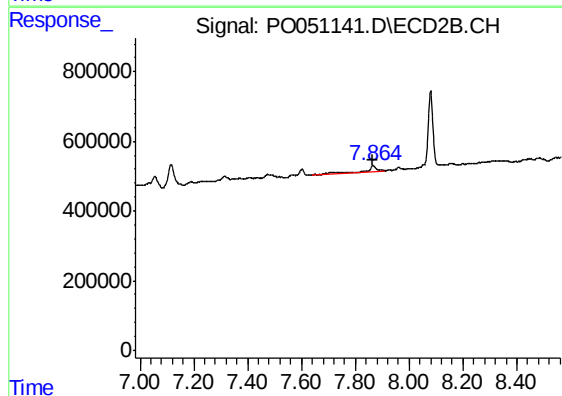
R.T.: 7.314 min  
Delta R.T.: -0.001 min  
Response: 456544  
Conc: 11.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.670 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
435X-9B



#45 AR-1268-5

R.T.: 7.866 min  
Delta R.T.: 0.000 min  
Response: 372338  
Conc: 3.68 ng/ml