

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0072921\  
 Data File : P0079953.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jul 2021 17:49  
 Operator : DD\AJ  
 Sample : M3216-07  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 02:59:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 2021  
 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... | 5.002  | 4.120  | 1266704 | 499684  | 21.021   | 21.819     |
| 2)                          | SA Decachlor... | 11.117 | 9.529  | 912618  | 407325  | 19.455   | 19.600     |
| Target Compounds            |                 |        |        |         |         |          |            |
| 3)                          | L1 AR-1016-1    | 0.000  | 5.418f | 0       | 49542   | N.D.     | 52.709 #   |
| 4)                          | L1 AR-1016-2    | 0.000  | 5.418  | 0       | 49542   | N.D.     | 38.942 #   |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.668  | 0       | 1140341 | N.D.     | 1887.153 # |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.877f | 0       | 1091536 | N.D.     | 1482.161 # |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.480  | 0       | 9656    | N.D.     | 45.024 #   |
| 12)                         | L3 AR-1232-2    | 6.047  | 5.418  | 2984266 | 49542   | 4272.117 | 88.100 #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.877f | 0       | 1091536 | N.D.     | 3634.672 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 5.418f | 0       | 49542   | N.D.     | 69.564 #   |
| 17)                         | L4 AR-1242-2    | 0.000  | 5.418  | 0       | 49542   | N.D.     | 51.161 #   |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.743f | 0       | 932294  | N.D.     | 1660.305 # |
| 21)                         | L5 AR-1248-1    | 0.000  | 5.418  | 0       | 49542   | N.D.     | 89.718 #   |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.668  | 0       | 1140341 | N.D.     | 1384.099 # |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.743f | 0       | 932294  | N.D.     | 1123.390 # |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.877f | 0       | 1091536 | N.D.     | 1155.157 # |
| 27)                         | L6 AR-1254-2    | 7.481  | 0.000  | 32927   | 0       | 10.027   | N.D. #     |
| -----                       |                 |        |        |         |         |          |            |

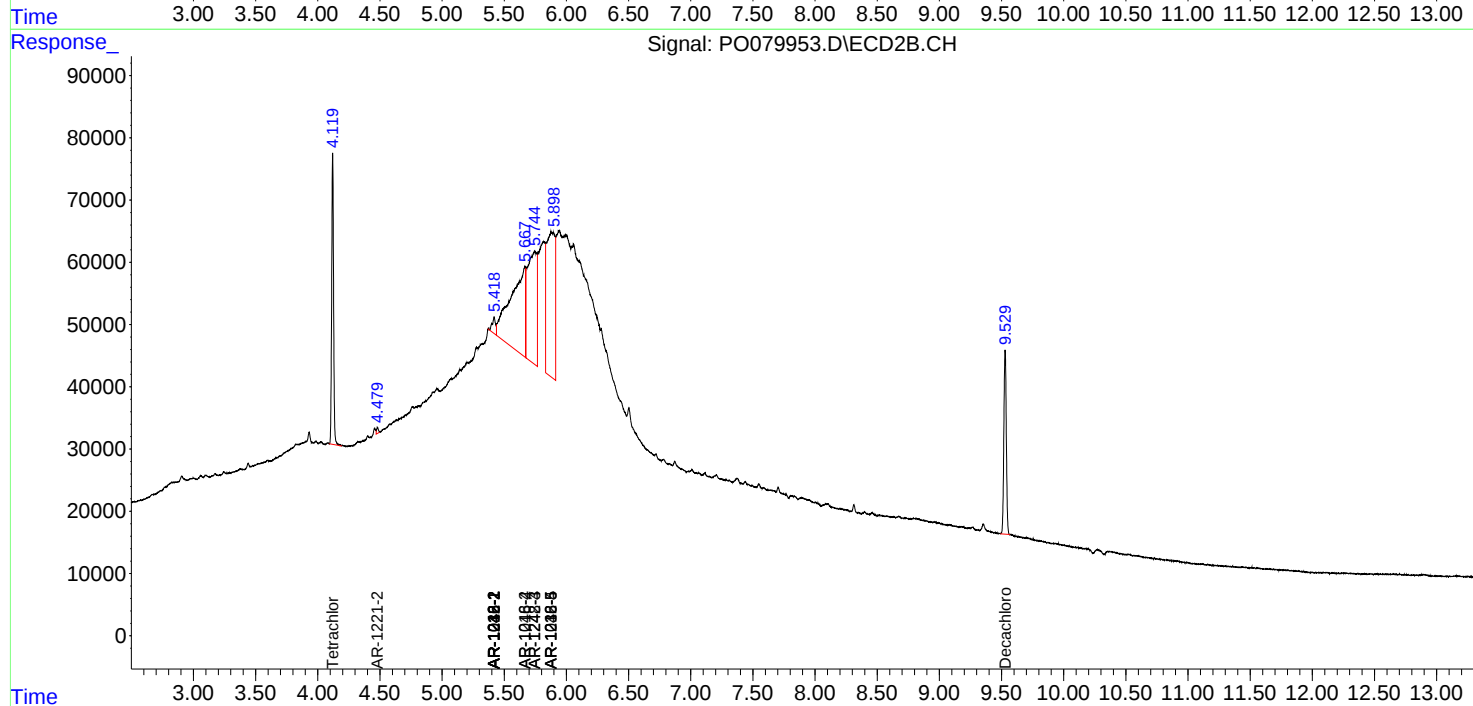
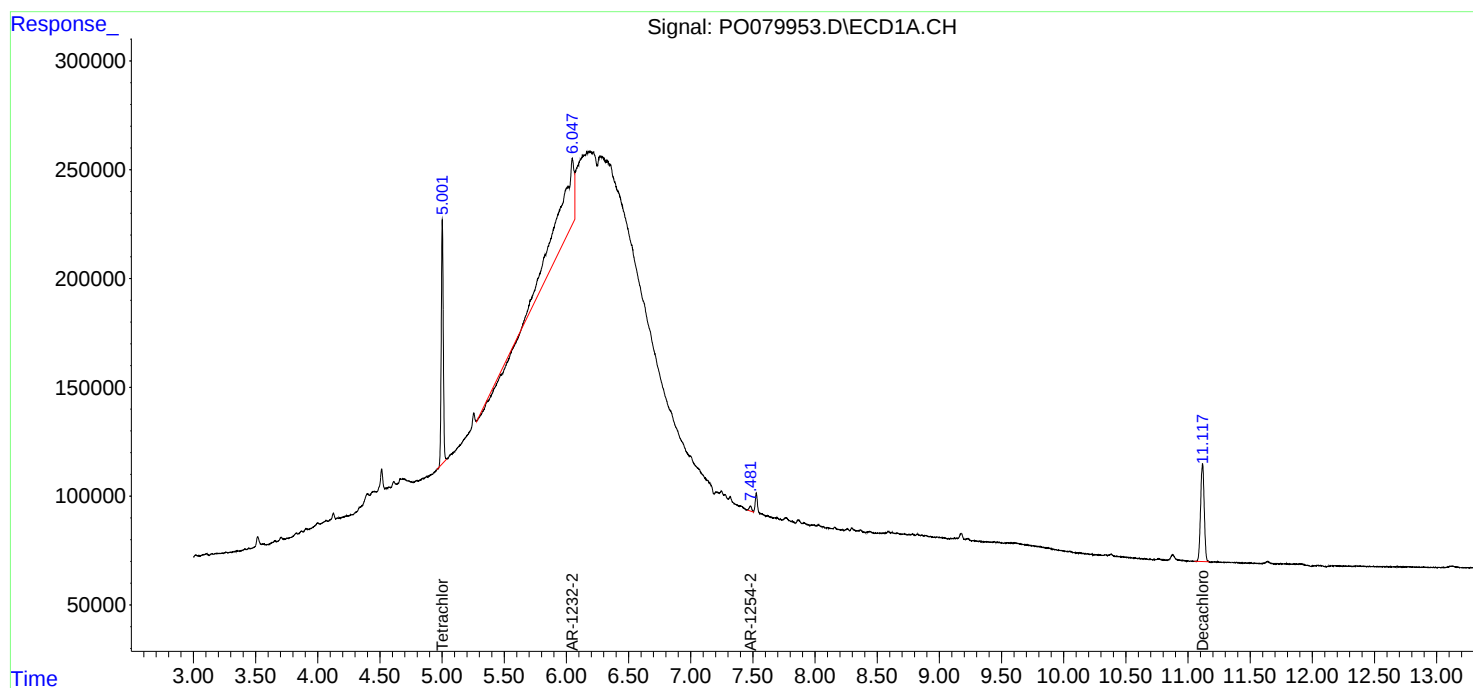
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

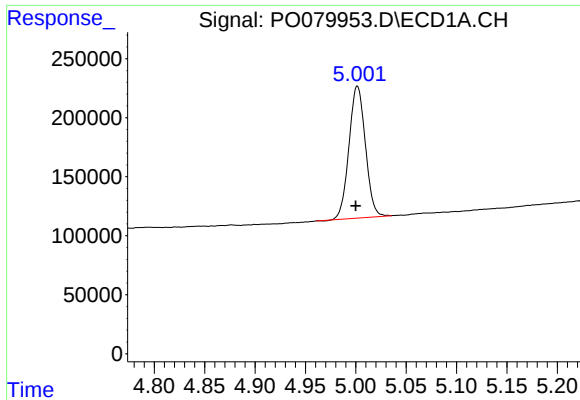
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0072921\  
Data File : P0079953.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Jul 2021 17:49  
Operator : DD\AJ  
Sample : M3216-07  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 02:59:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 18:45:36 2021  
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

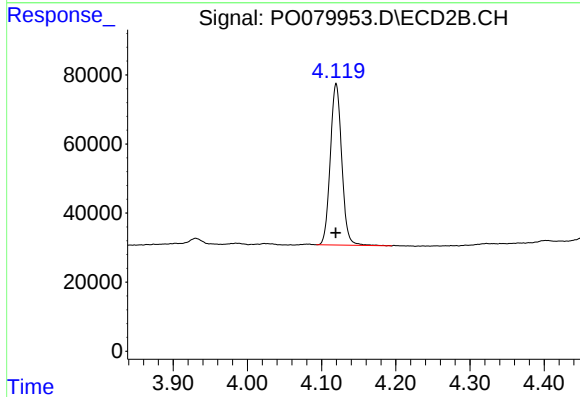




#1 Tetrachloro-m-xylene

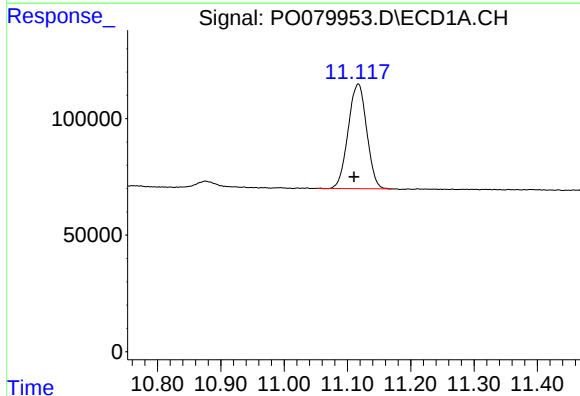
R.T.: 5.002 min  
Delta R.T.: 0.002 min  
Response: 1266704  
Conc: 21.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



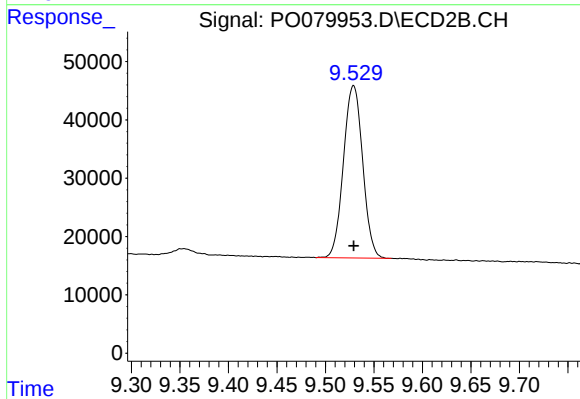
#1 Tetrachloro-m-xylene

R.T.: 4.120 min  
Delta R.T.: 0.000 min  
Response: 499684  
Conc: 21.82 ng/ml



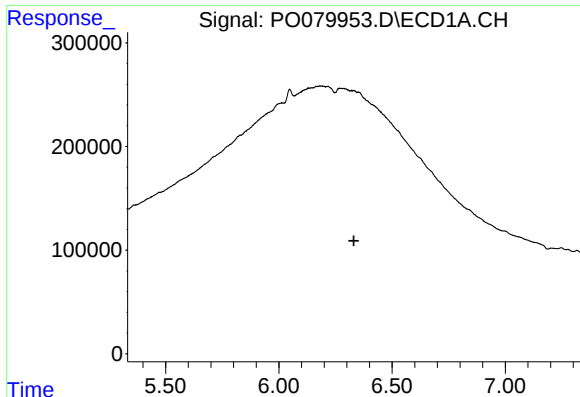
#2 Decachlorobiphenyl

R.T.: 11.117 min  
Delta R.T.: 0.007 min  
Response: 912618  
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

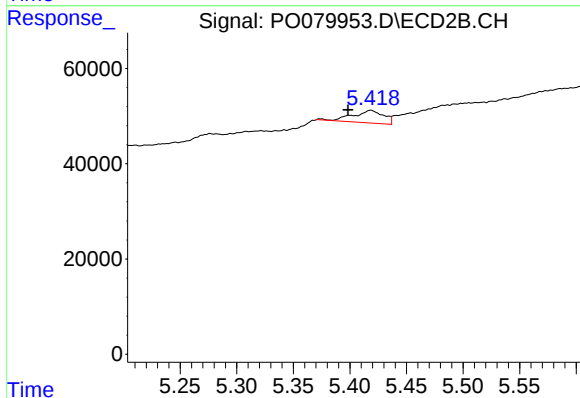
R.T.: 9.529 min  
Delta R.T.: 0.000 min  
Response: 407325  
Conc: 19.60 ng/ml



#3 AR-1016-1

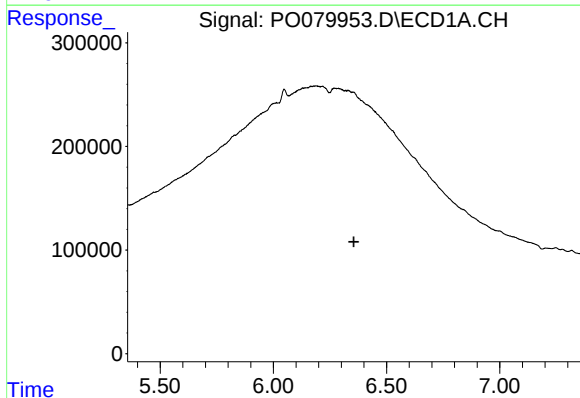
R.T.: 0.000 min  
Exp R.T.: 6.331 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



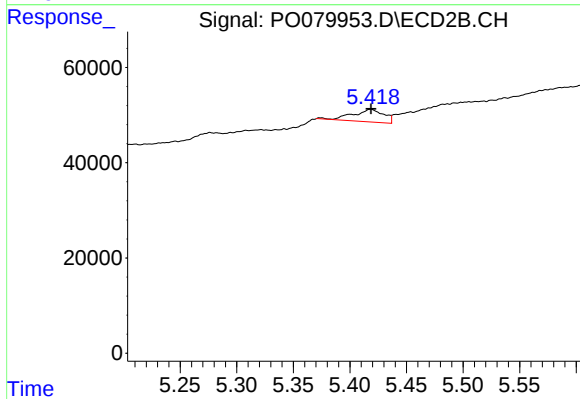
#3 AR-1016-1

R.T.: 5.418 min  
Delta R.T.: 0.020 min  
Response: 49542  
Conc: 52.71 ng/ml



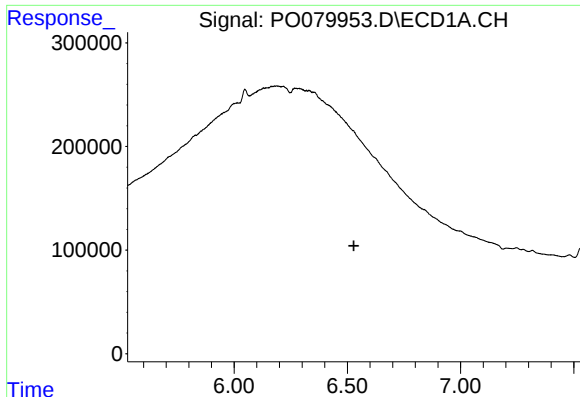
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 6.356 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

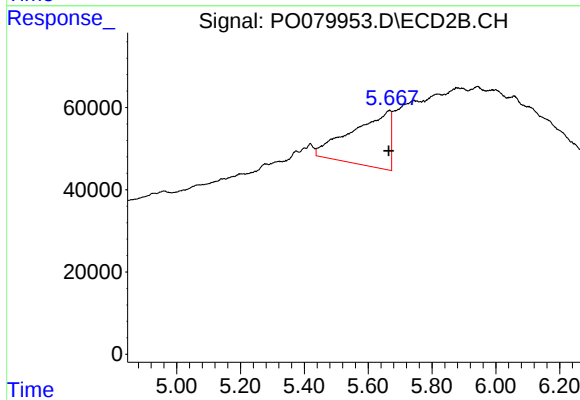
R.T.: 5.418 min  
Delta R.T.: 0.000 min  
Response: 49542  
Conc: 38.94 ng/ml



#6 AR-1016-4

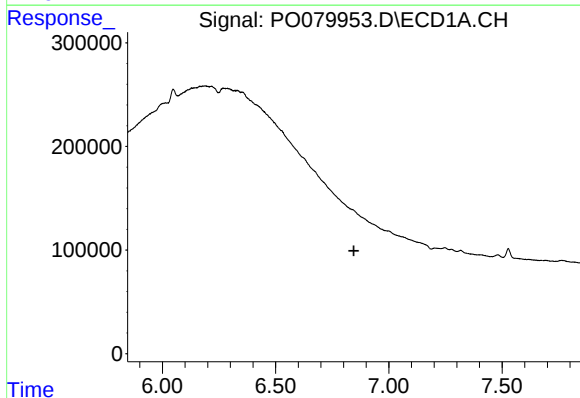
R.T.: 0.000 min  
Exp R.T.: 6.529 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



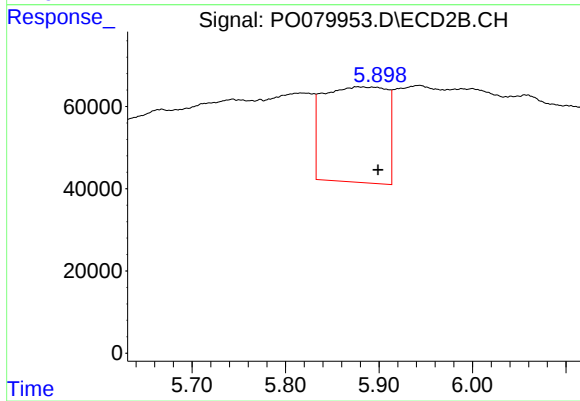
#6 AR-1016-4

R.T.: 5.668 min  
Delta R.T.: 0.003 min  
Response: 1140341  
Conc: 1887.15 ng/ml



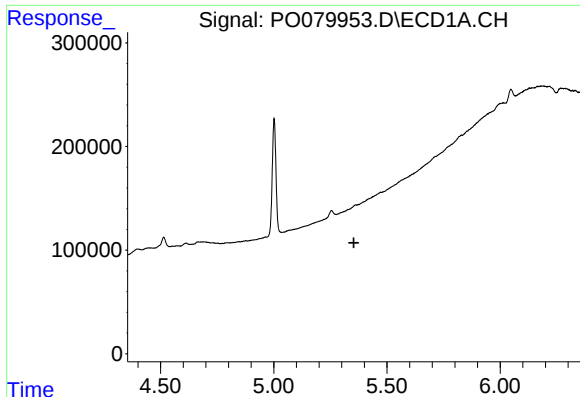
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 6.845 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

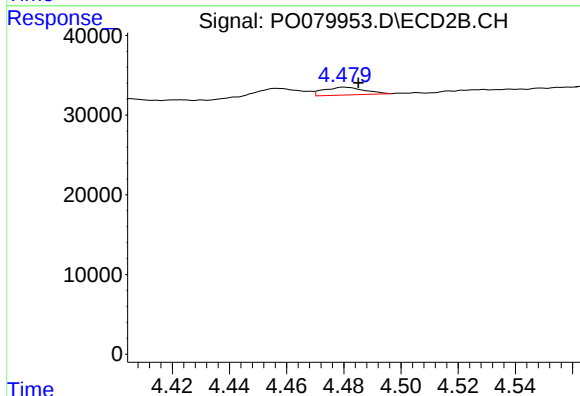
R.T.: 5.877 min  
Delta R.T.: -0.022 min  
Response: 1091536  
Conc: 1482.16 ng/ml



#9 AR-1221-2

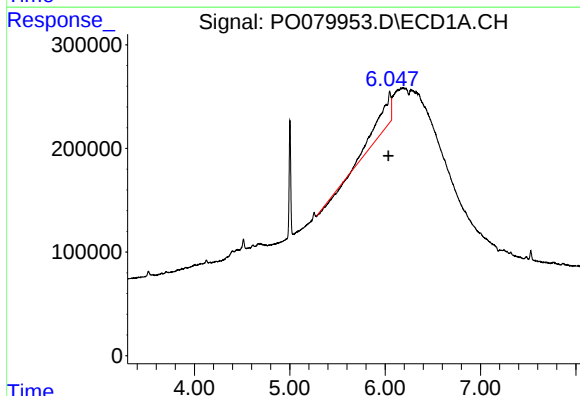
R.T.: 0.000 min  
Exp R.T.: 5.354 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



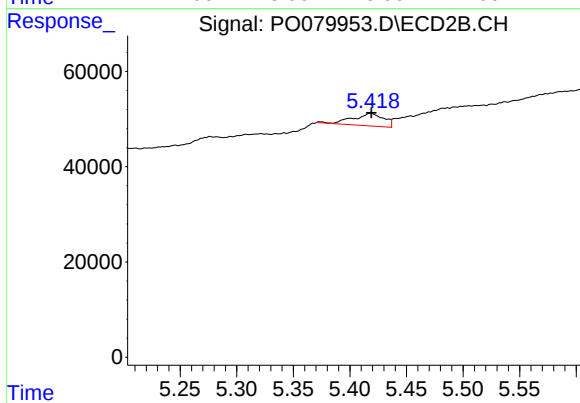
#9 AR-1221-2

R.T.: 4.480 min  
Delta R.T.: -0.005 min  
Response: 9656  
Conc: 45.02 ng/ml



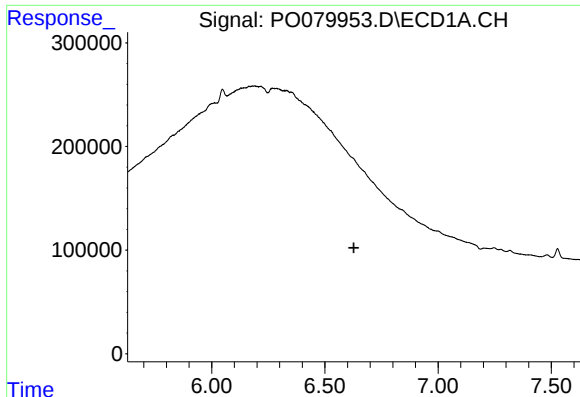
#12 AR-1232-2

R.T.: 6.047 min  
Delta R.T.: 0.012 min  
Response: 2984266  
Conc: 4272.12 ng/ml



#12 AR-1232-2

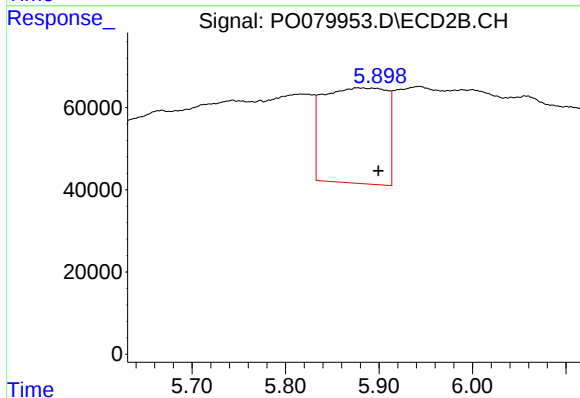
R.T.: 5.418 min  
Delta R.T.: 0.000 min  
Response: 49542  
Conc: 88.10 ng/ml



#15 AR-1232-5

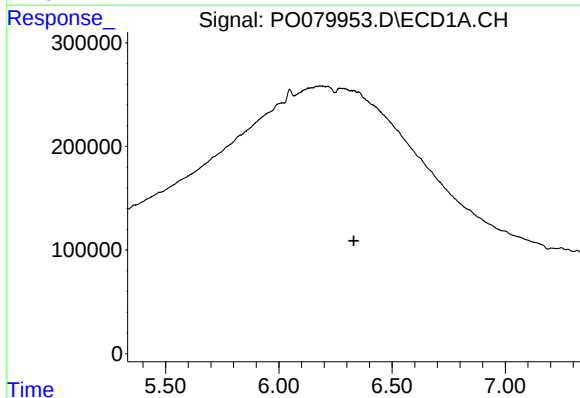
R.T.: 0.000 min  
Exp R.T.: 6.628 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



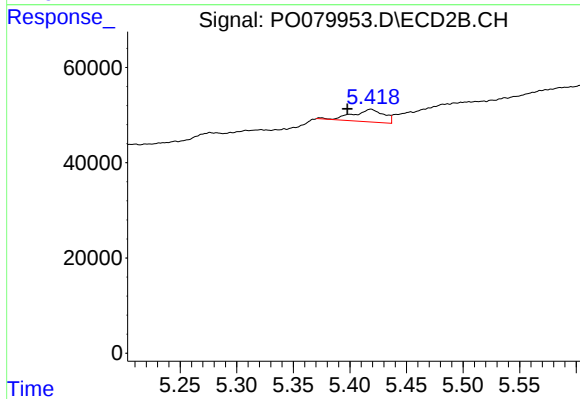
#15 AR-1232-5

R.T.: 5.877 min  
Delta R.T.: -0.023 min  
Response: 1091536  
Conc: 3634.67 ng/ml



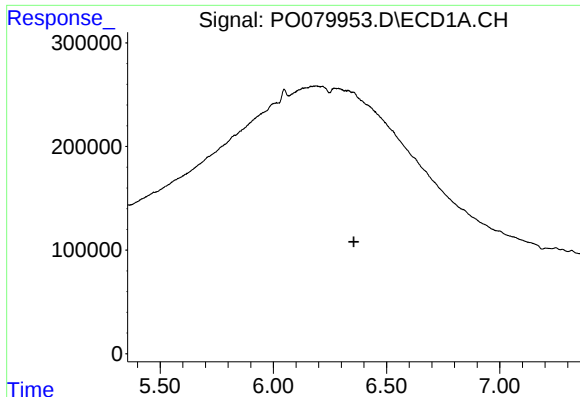
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T.: 6.332 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

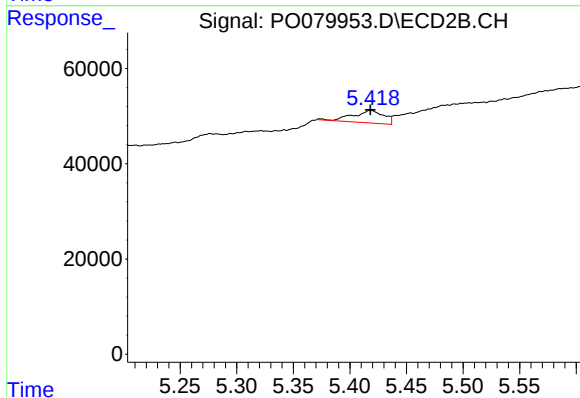
R.T.: 5.418 min  
Delta R.T.: 0.021 min  
Response: 49542  
Conc: 69.56 ng/ml



#17 AR-1242-2

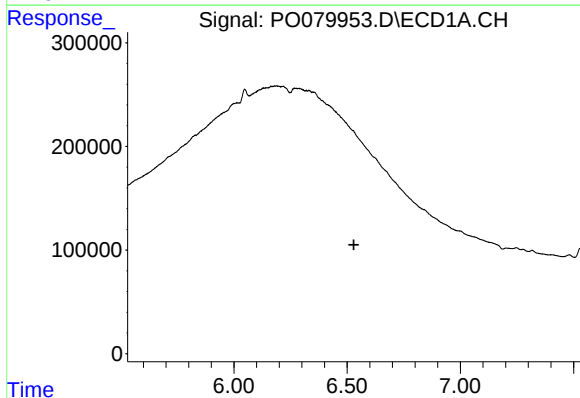
R.T.: 0.000 min  
Exp R.T.: 6.356 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



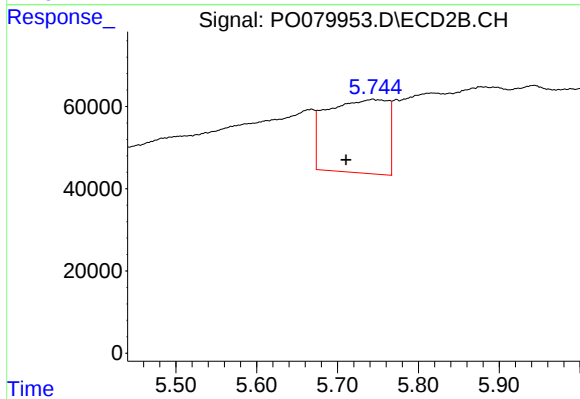
#17 AR-1242-2

R.T.: 5.418 min  
Delta R.T.: 0.000 min  
Response: 49542  
Conc: 51.16 ng/ml



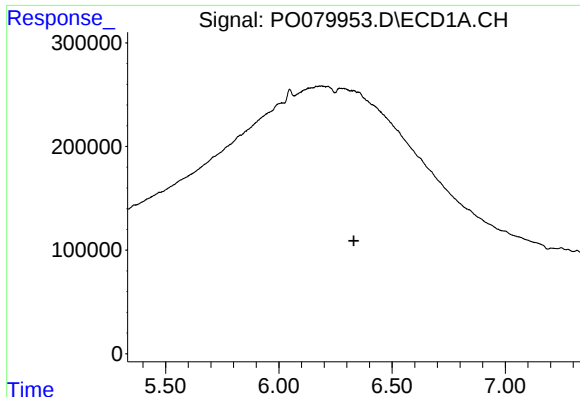
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 6.529 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

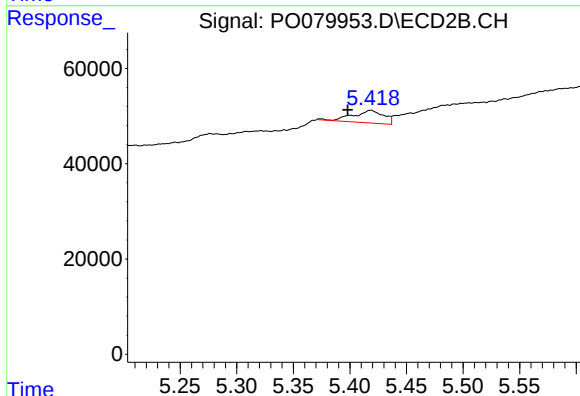
R.T.: 5.743 min  
Delta R.T.: 0.033 min  
Response: 932294  
Conc: 1660.30 ng/ml



#21 AR-1248-1

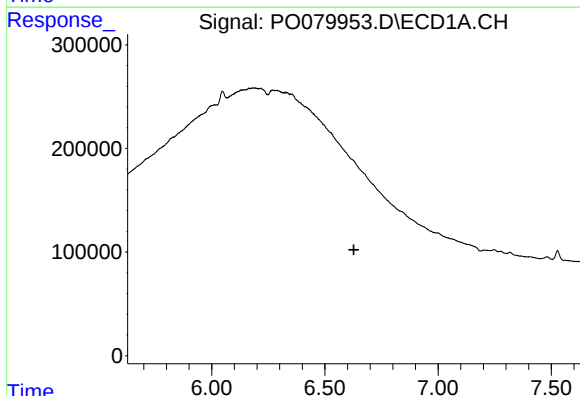
R.T.: 0.000 min  
Exp R.T.: 6.332 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



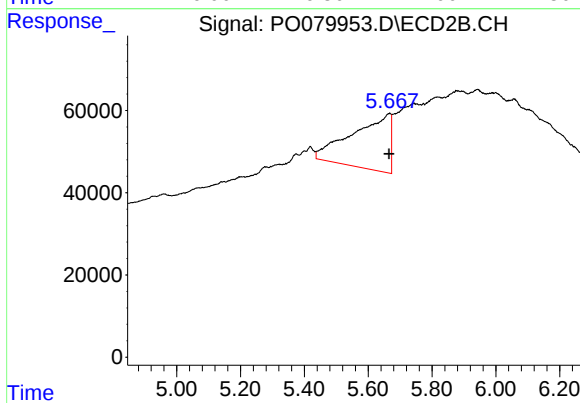
#21 AR-1248-1

R.T.: 5.418 min  
Delta R.T.: 0.021 min  
Response: 49542  
Conc: 89.72 ng/ml



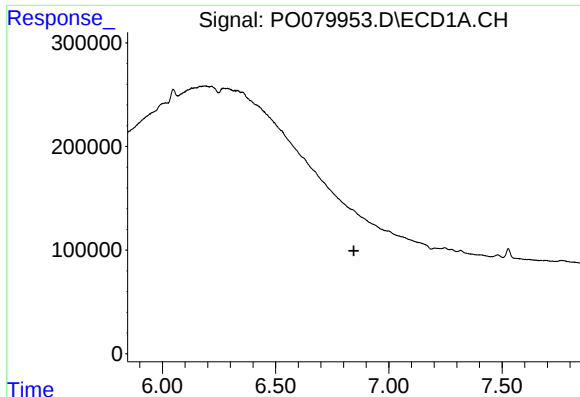
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 6.628 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

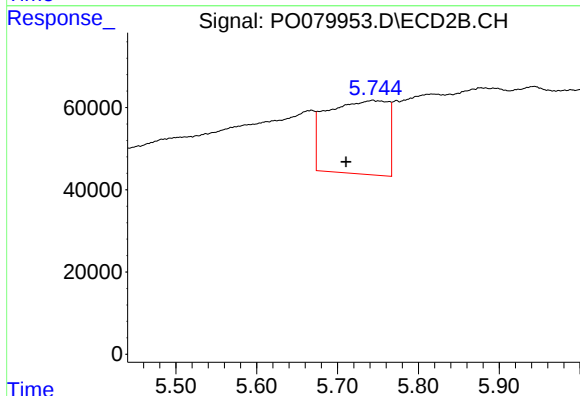
R.T.: 5.668 min  
Delta R.T.: 0.003 min  
Response: 1140341  
Conc: 1384.10 ng/ml



#23 AR-1248-3

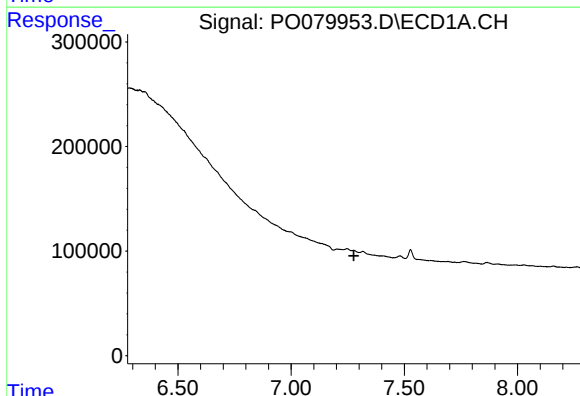
R.T.: 0.000 min  
Exp R.T.: 6.846 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



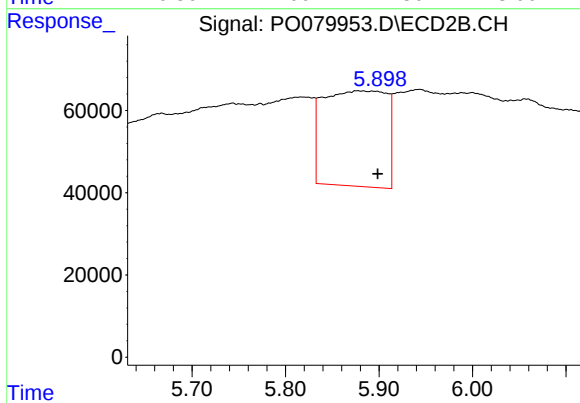
#23 AR-1248-3

R.T.: 5.743 min  
Delta R.T.: 0.033 min  
Response: 932294  
Conc: 1123.39 ng/ml



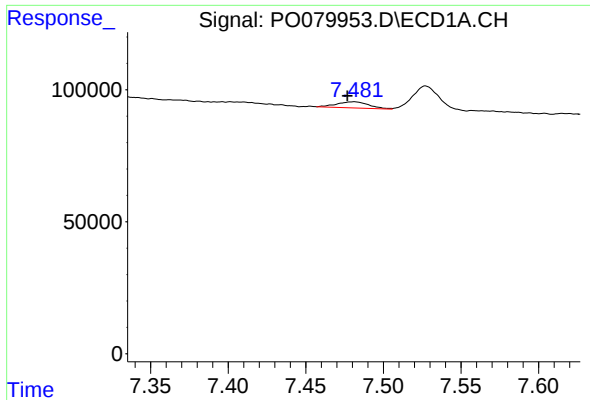
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 7.277 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

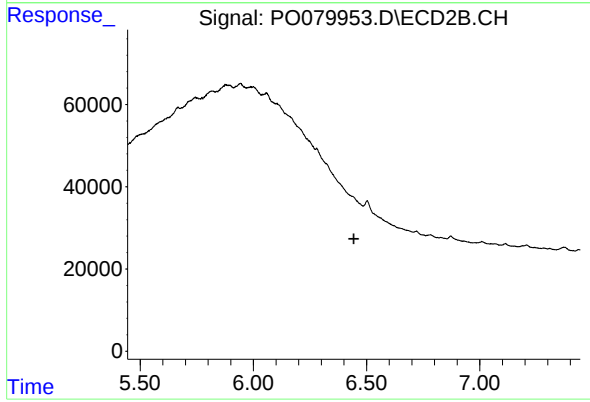
R.T.: 5.877 min  
Delta R.T.: -0.022 min  
Response: 1091536  
Conc: 1155.16 ng/ml



#27 AR-1254-2

R.T.: 7.481 min  
Delta R.T.: 0.004 min  
Response: 32927  
Conc: 10.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.444 min  
Response: 0  
Conc: N.D.