

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112719\  
 Data File : P0064224.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Nov 2019 3:37  
 Operator : SM/AJ  
 Sample : K6069-01  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SB-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 06:24:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 28 01:28:08 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... | 4.314 | 3.562 | 769466 | 636290 | 25.982 | 26.752  |
| 2)                          | SA Decachlor... | 9.941 | 8.525 | 967188 | 922741 | 23.599 | 22.588  |
|                             |                 |       |       |        |        |        |         |
| Target Compounds            |                 |       |       |        |        |        |         |
| 3)                          | L1 AR-1016-1    | 5.406 | 0.000 | 10542  | 0      | 8.120  | N.D. #  |
| 9)                          | L2 AR-1221-2    | 4.617 | 3.859 | 11274  | 9175   | 40.775 | 45.910  |
| 10)                         | L2 AR-1221-3    | 4.617 | 0.000 | 11274  | 0      | 13.426 | N.D. #  |
| 11)                         | L3 AR-1232-1    | 4.617 | 0.000 | 11274  | 0      | 8.793  | N.D. #  |
| 16)                         | L4 AR-1242-1    | 5.406 | 0.000 | 10542  | 0      | 11.071 | N.D. #  |
| 20)                         | L4 AR-1242-5    | 6.327 | 0.000 | 10602  | 0      | 12.550 | N.D. #  |
| 21)                         | L5 AR-1248-1    | 5.406 | 0.000 | 10542  | 0      | 18.794 | N.D. #  |
| 24)                         | L5 AR-1248-4    | 6.327 | 0.000 | 10602  | 0      | 9.565  | N.D. #  |
| 25)                         | L5 AR-1248-5    | 6.327 | 0.000 | 10602  | 0      | 9.881  | N.D. #  |
| 26)                         | L6 AR-1254-1    | 6.327 | 0.000 | 10602  | 0      | 6.496  | N.D. #  |
| 27)                         | L6 AR-1254-2    | 6.600 | 5.636 | 15159  | 15132  | 5.815  | 8.449 # |
| 30)                         | L6 AR-1254-5    | 7.608 | 6.624 | 7116   | 8859   | 2.785  | 2.937   |
| 32)                         | L7 AR-1260-2    | 7.323 | 0.000 | 30075  | 0      | 12.860 | N.D. #  |
| 34)                         | L7 AR-1260-4    | 7.897 | 0.000 | 14188  | 0      | 6.474  | N.D. #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.160 | 0      | 16041  | N.D.   | 3.313 # |
| 37)                         | L8 AR-1262-2    | 0.000 | 7.160 | 0      | 16041  | N.D.   | 2.689 # |
| -----                       |                 |       |       |        |        |        |         |

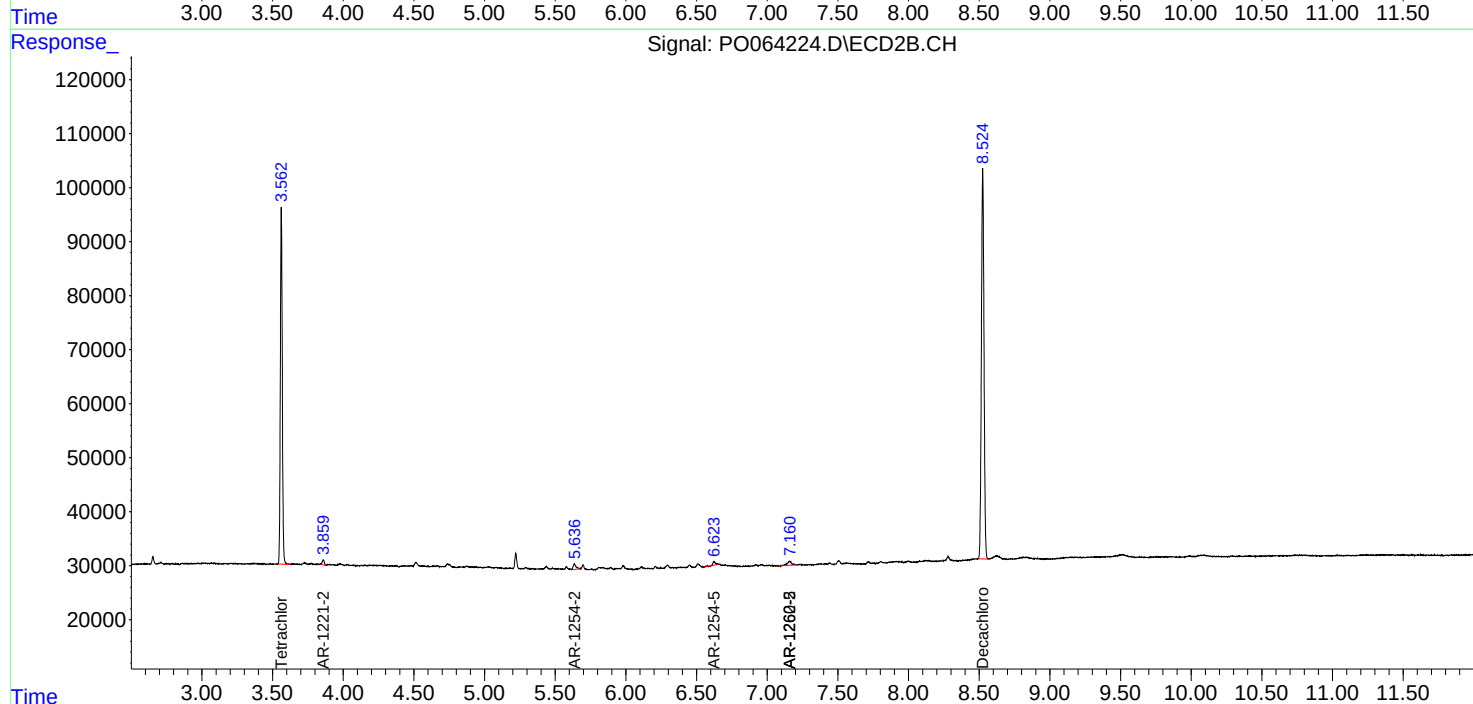
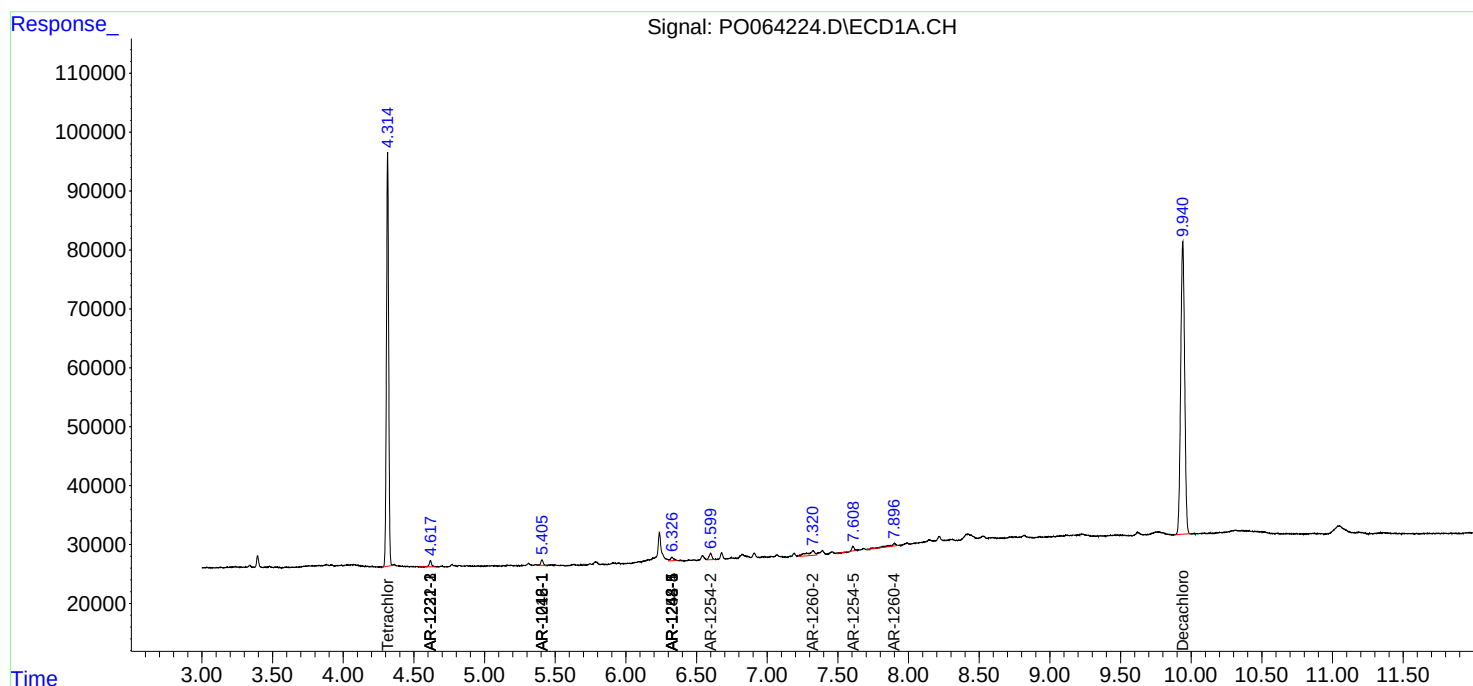
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

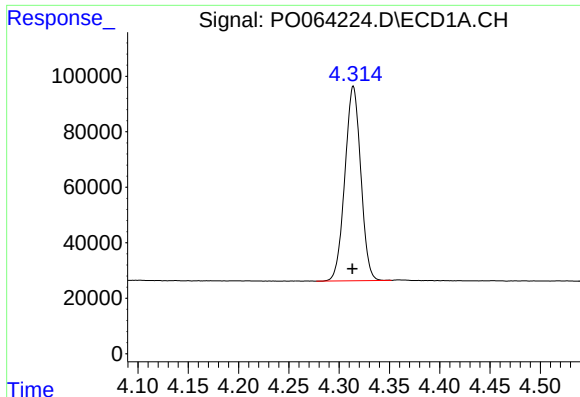
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112719\  
Data File : PO064224.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Nov 2019 3:37  
Operator : SM/AJ  
Sample : K6069-01  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
SB-3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 06:24:31 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 28 01:28:08 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

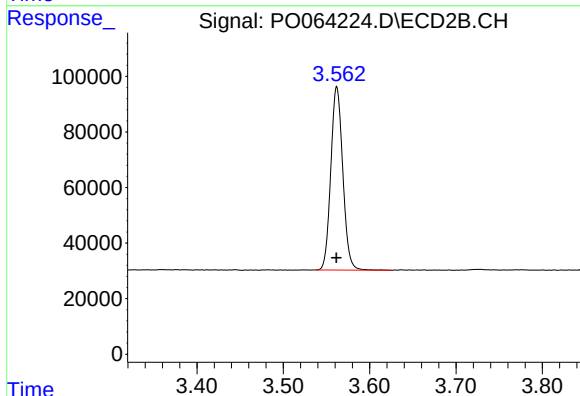




#1 Tetrachloro-m-xylene

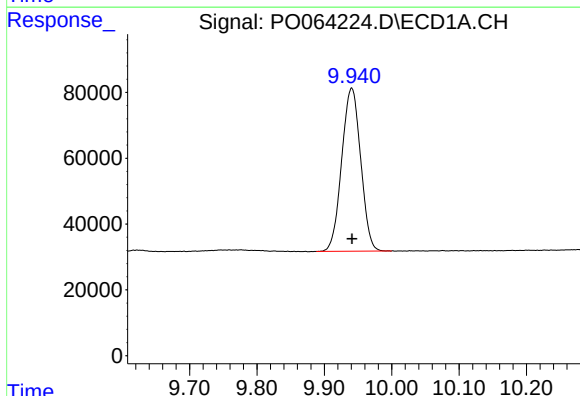
R.T.: 4.314 min  
Delta R.T.: 0.001 min  
Response: 769466  
Conc: 25.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



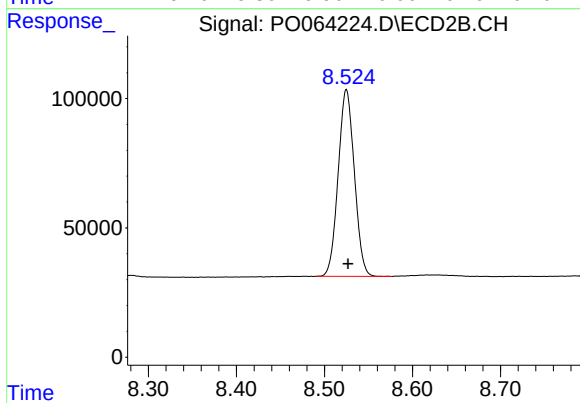
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: 0.000 min  
Response: 636290  
Conc: 26.75 ng/ml



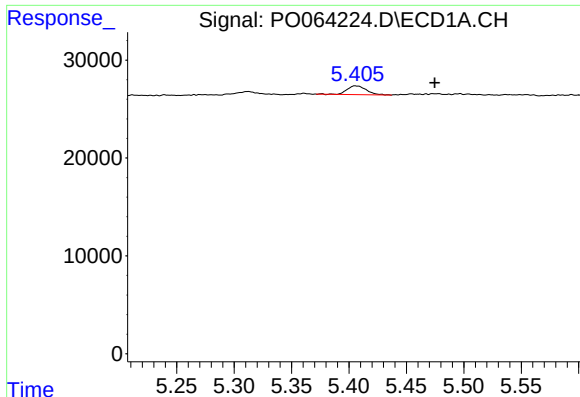
#2 Decachlorobiphenyl

R.T.: 9.941 min  
Delta R.T.: 0.000 min  
Response: 967188  
Conc: 23.60 ng/ml



#2 Decachlorobiphenyl

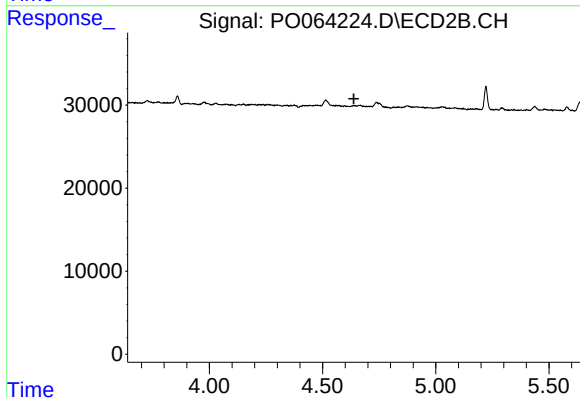
R.T.: 8.525 min  
Delta R.T.: -0.002 min  
Response: 922741  
Conc: 22.59 ng/ml



#3 AR-1016-1

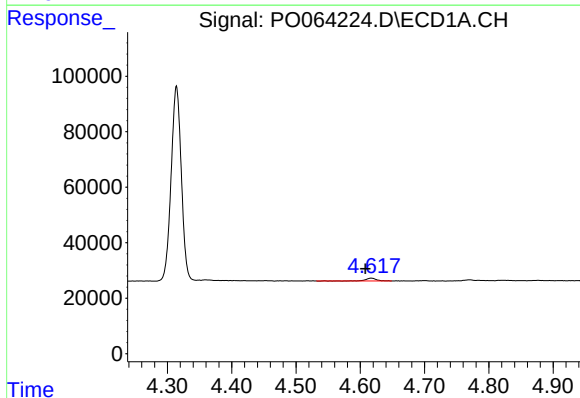
R.T.: 5.406 min  
Delta R.T.: -0.069 min  
Response: 10542  
Conc: 8.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



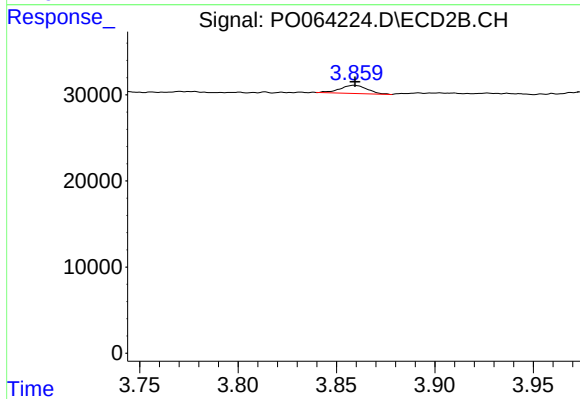
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.638 min  
Response: 0  
Conc: N.D.



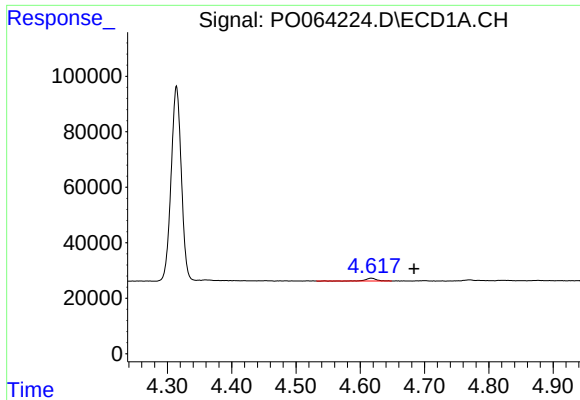
#9 AR-1221-2

R.T.: 4.617 min  
Delta R.T.: 0.009 min  
Response: 11274  
Conc: 40.78 ng/ml



#9 AR-1221-2

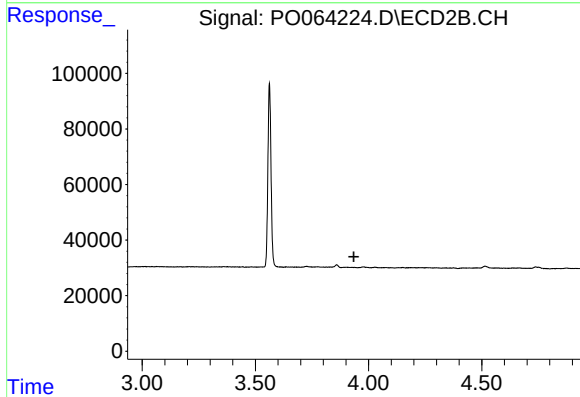
R.T.: 3.859 min  
Delta R.T.: 0.000 min  
Response: 9175  
Conc: 45.91 ng/ml



#10 AR-1221-3

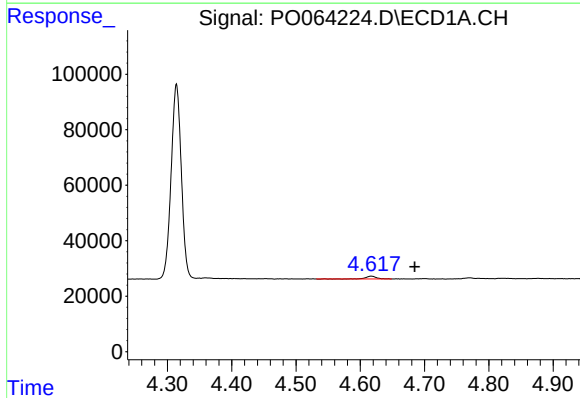
R.T.: 4.617 min  
Delta R.T.: -0.067 min  
Response: 11274  
Conc: 13.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



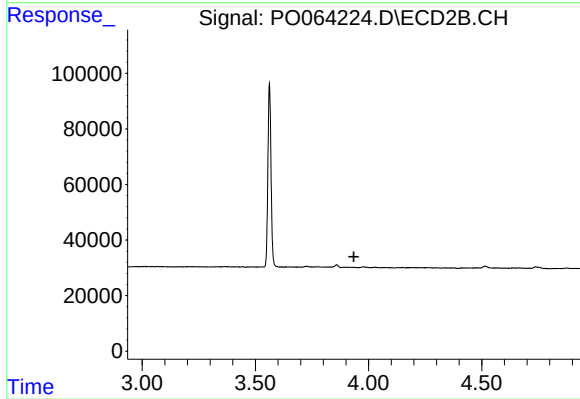
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 3.935 min  
Response: 0  
Conc: N.D.



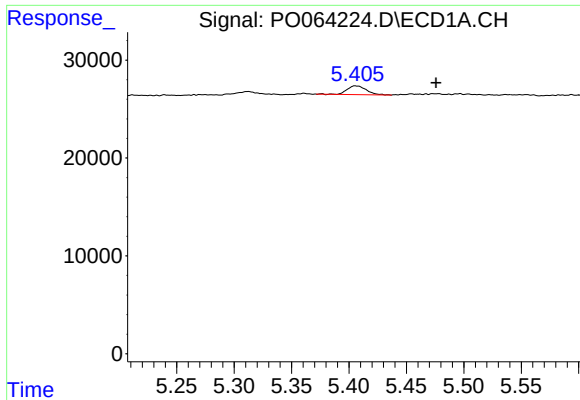
#11 AR-1232-1

R.T.: 4.617 min  
Delta R.T.: -0.068 min  
Response: 11274  
Conc: 8.79 ng/ml



#11 AR-1232-1

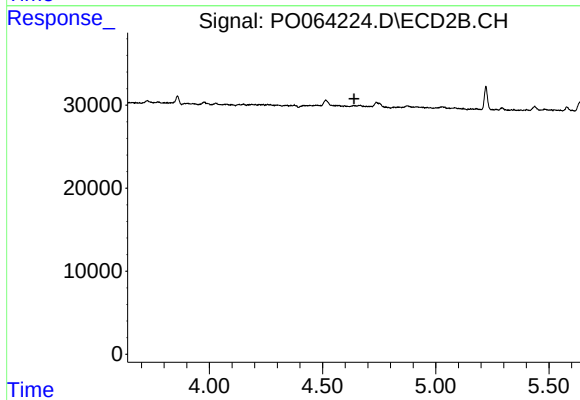
R.T.: 0.000 min  
Exp R.T. : 3.935 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

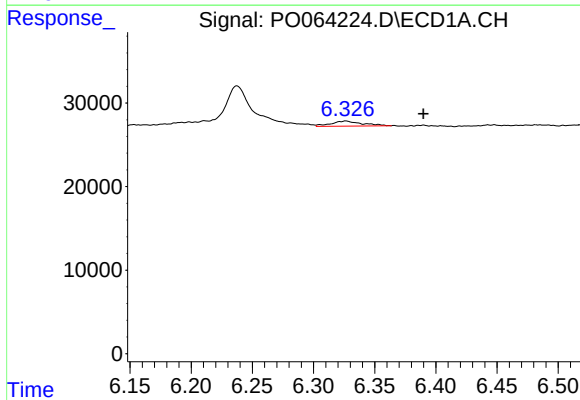
R.T.: 5.406 min  
Delta R.T.: -0.070 min  
Response: 10542  
Conc: 11.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



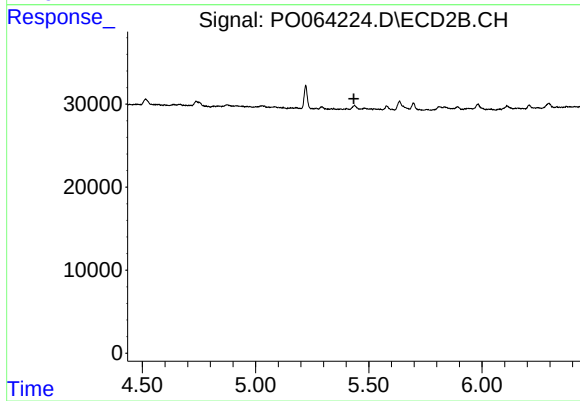
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.639 min  
Response: 0  
Conc: N.D.



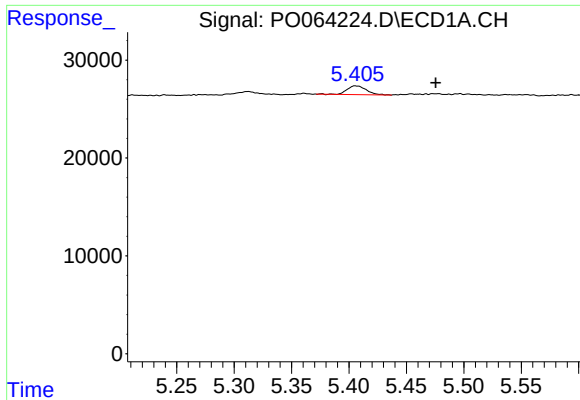
#20 AR-1242-5

R.T.: 6.327 min  
Delta R.T.: -0.063 min  
Response: 10602  
Conc: 12.55 ng/ml



#20 AR-1242-5

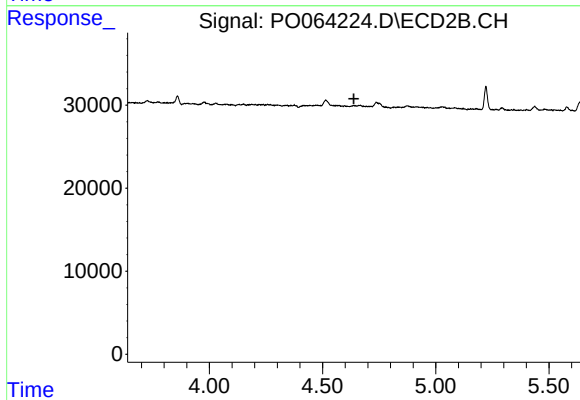
R.T.: 0.000 min  
Exp R.T. : 5.434 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

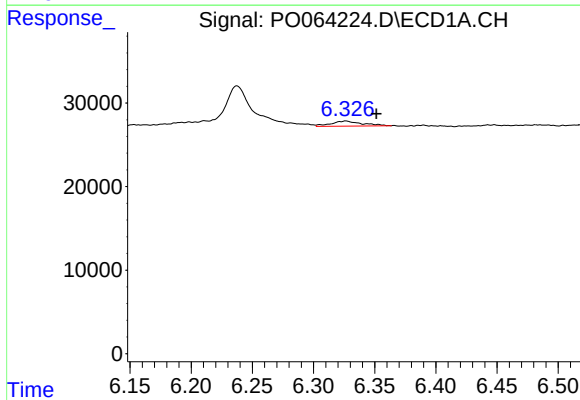
R.T.: 5.406 min  
Delta R.T.: -0.070 min  
Response: 10542  
Conc: 18.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



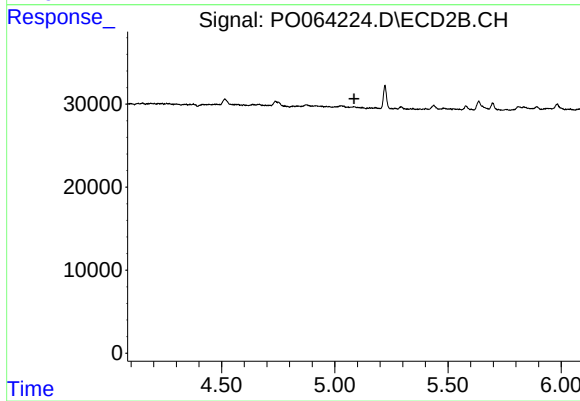
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.638 min  
Response: 0  
Conc: N.D.



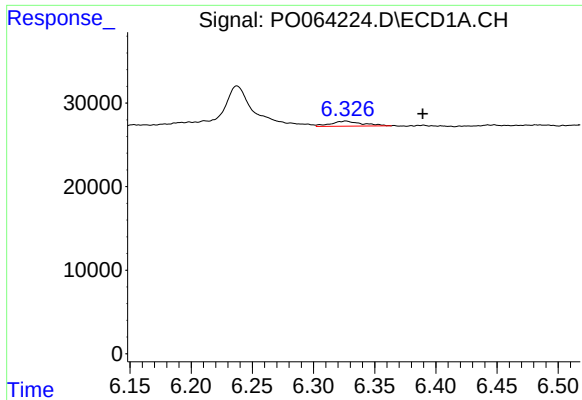
#24 AR-1248-4

R.T.: 6.327 min  
Delta R.T.: -0.025 min  
Response: 10602  
Conc: 9.57 ng/ml



#24 AR-1248-4

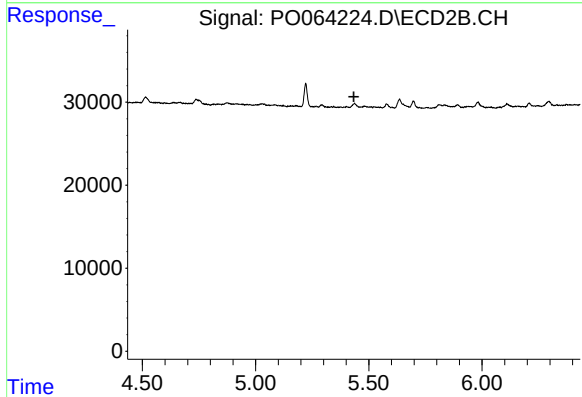
R.T.: 0.000 min  
Exp R.T. : 5.085 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

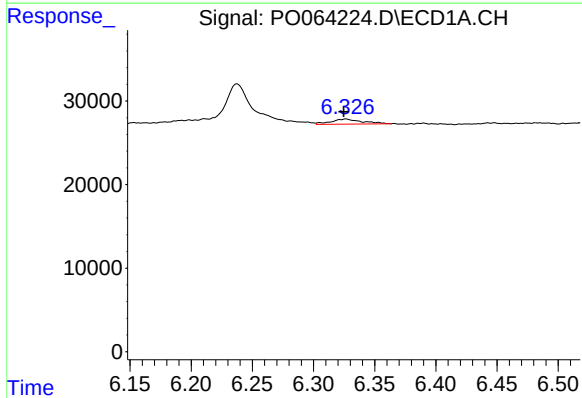
R.T.: 6.327 min  
Delta R.T.: -0.063 min  
Response: 10602  
Conc: 9.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



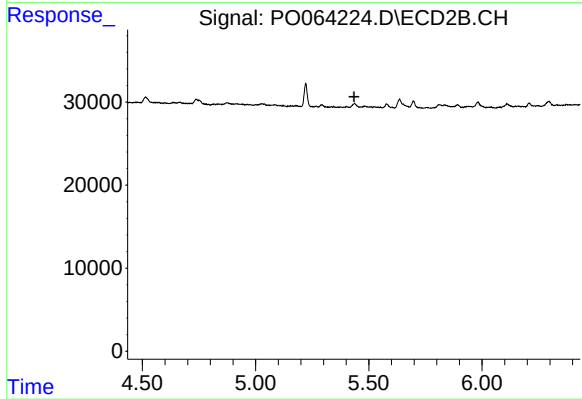
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.434 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

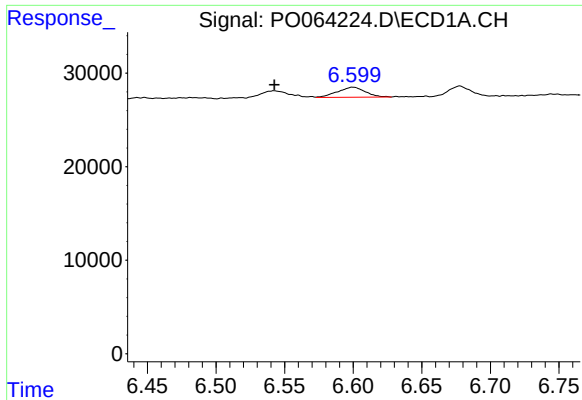
R.T.: 6.327 min  
Delta R.T.: 0.002 min  
Response: 10602  
Conc: 6.50 ng/ml



#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.435 min  
Response: 0  
Conc: N.D.

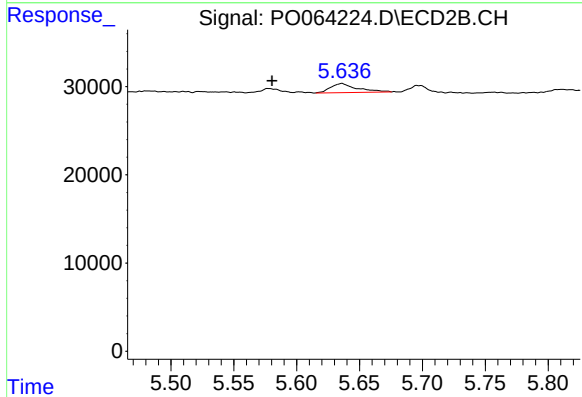




#27 AR-1254-2

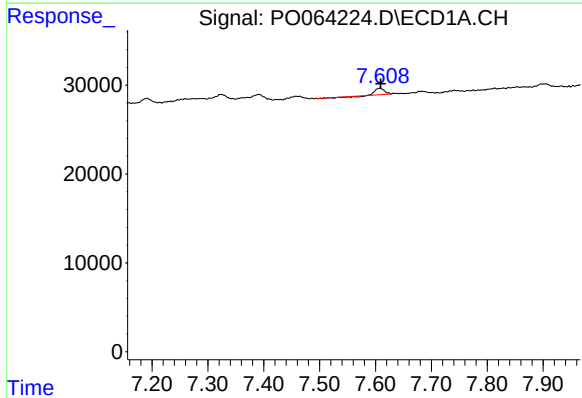
R.T.: 6.600 min  
Delta R.T.: 0.057 min  
Response: 15159  
Conc: 5.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



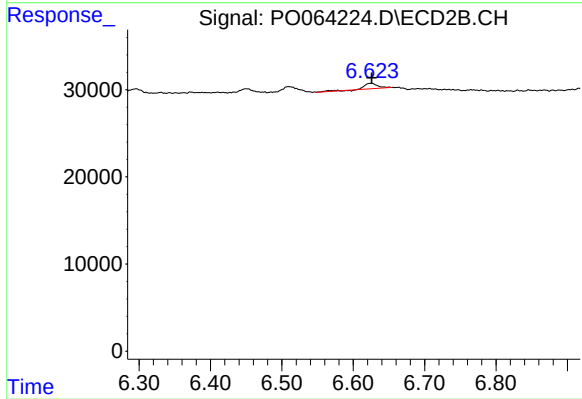
#27 AR-1254-2

R.T.: 5.636 min  
Delta R.T.: 0.056 min  
Response: 15132  
Conc: 8.45 ng/ml



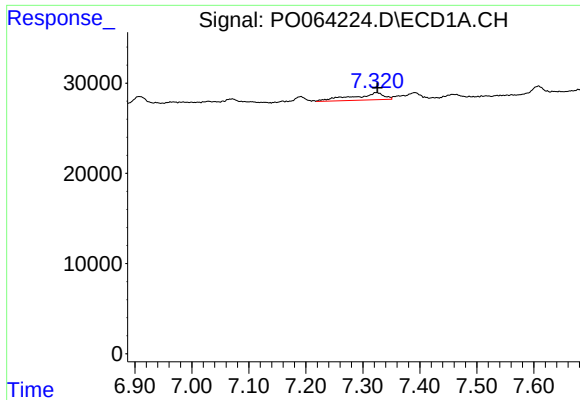
#30 AR-1254-5

R.T.: 7.608 min  
Delta R.T.: 0.000 min  
Response: 7116  
Conc: 2.78 ng/ml



#30 AR-1254-5

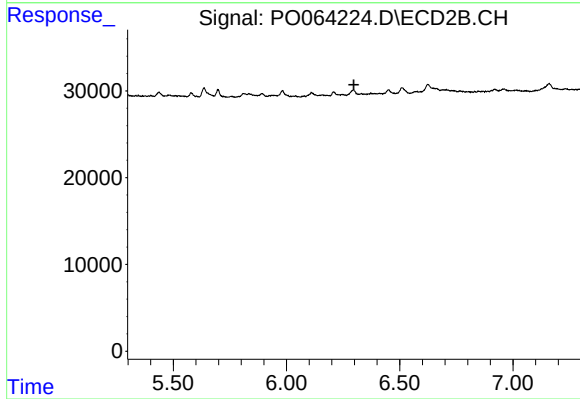
R.T.: 6.624 min  
Delta R.T.: -0.002 min  
Response: 8859  
Conc: 2.94 ng/ml



#32 AR-1260-2

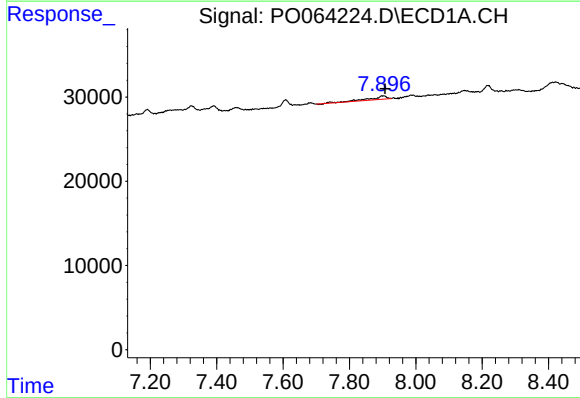
R.T.: 7.323 min  
Delta R.T.: -0.003 min  
Response: 30075  
Conc: 12.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



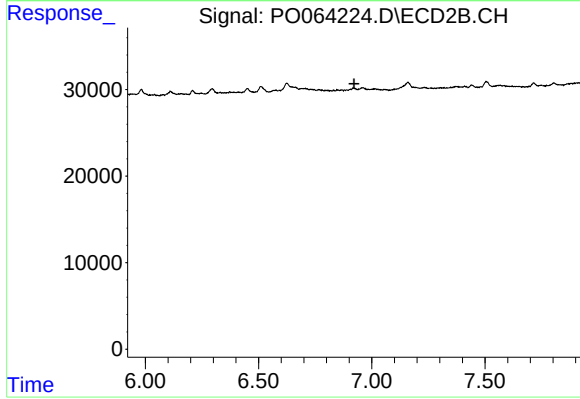
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.297 min  
Response: 0  
Conc: N.D.



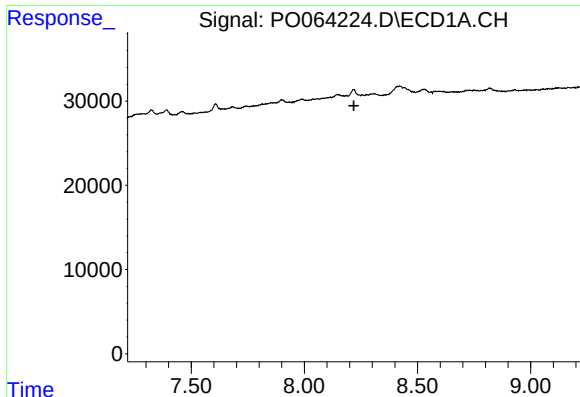
#34 AR-1260-4

R.T.: 7.897 min  
Delta R.T.: -0.010 min  
Response: 14188  
Conc: 6.47 ng/ml



#34 AR-1260-4

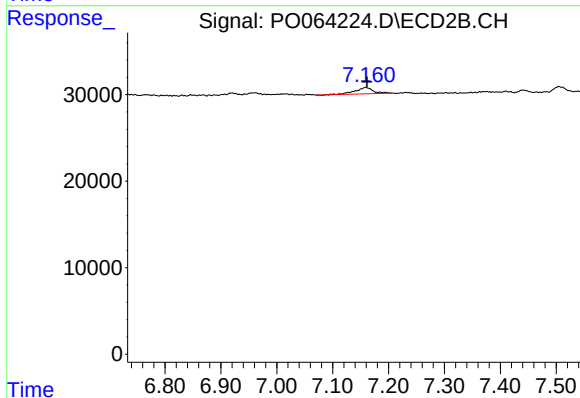
R.T.: 0.000 min  
Exp R.T. : 6.921 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

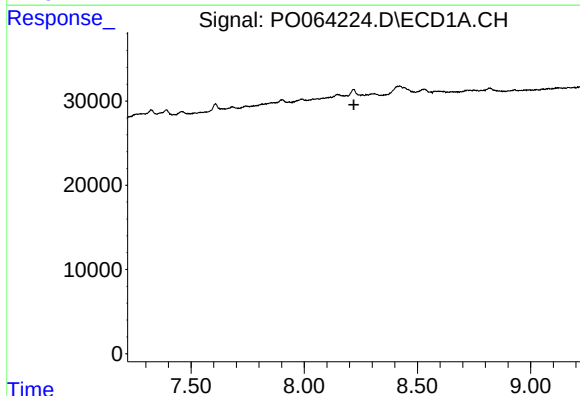
R.T.: 0.000 min  
Exp R.T. : 8.219 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SB-3



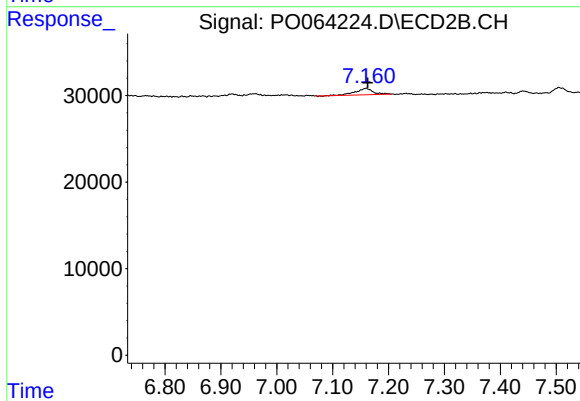
#35 AR-1260-5

R.T.: 7.160 min  
Delta R.T.: -0.002 min  
Response: 16041  
Conc: 3.31 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.219 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 7.160 min  
Delta R.T.: -0.003 min  
Response: 16041  
Conc: 2.69 ng/ml