

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070621\  
 Data File : P0079342.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Jul 2021 21:24 (#1); 06 Jul 2021 21:25 (#2)  
 Operator : DD\AJ  
 Sample : M2941-01  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 04:42:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 02 07:33:59 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... | 5.019  | 4.227  | 1459377 | 661510 | 25.044  | 22.487    |
| 2)                          | SA Decachlor... | 11.148 | 9.670  | 1111395 | 609175 | 26.316  | 23.288    |
|                             |                 |        |        |         |        |         |           |
| Target Compounds            |                 |        |        |         |        |         |           |
| 8)                          | L2 AR-1221-1    | 5.275  | 0.000  | 44055   | 0      | 69.169  | N.D. #    |
| 15)                         | L3 AR-1232-5    | 6.644  | 0.000  | 42373   | 0      | 105.790 | N.D. #    |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.398  | 0       | 31176  | N.D.    | 41.502 #  |
| 22)                         | L5 AR-1248-2    | 6.644  | 0.000  | 42373   | 0      | 25.883  | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.273f | 0.000  | 29038   | 0      | 13.278  | N.D. #    |
| 26)                         | L6 AR-1254-1    | 7.273  | 6.398  | 29038   | 31176  | 13.579  | 19.519 #  |
| 27)                         | L6 AR-1254-2    | 7.499  | 0.000  | 89601   | 0      | 27.406  | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.893  | 7.009f | 230173  | 131349 | 65.089  | 59.125    |
| 29)                         | L6 AR-1254-4    | 8.180  | 0.000  | 36103   | 0      | 14.249  | N.D. #    |
| 30)                         | L6 AR-1254-5    | 8.607  | 7.664  | 122846  | 484781 | 46.241  | 256.951 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 7.127  | 0       | 27768  | N.D.    | 19.352 #  |
| 32)                         | L7 AR-1260-2    | 8.312  | 7.325  | 515737  | 71398  | 187.568 | 40.249 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.664  | 0       | 484781 | N.D.    | 493.188 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.548f | 0       | 185275 | N.D.    | 79.079 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.548f | 0       | 185275 | N.D.    | 59.212 #  |
| -----                       |                 |        |        |         |        |         |           |

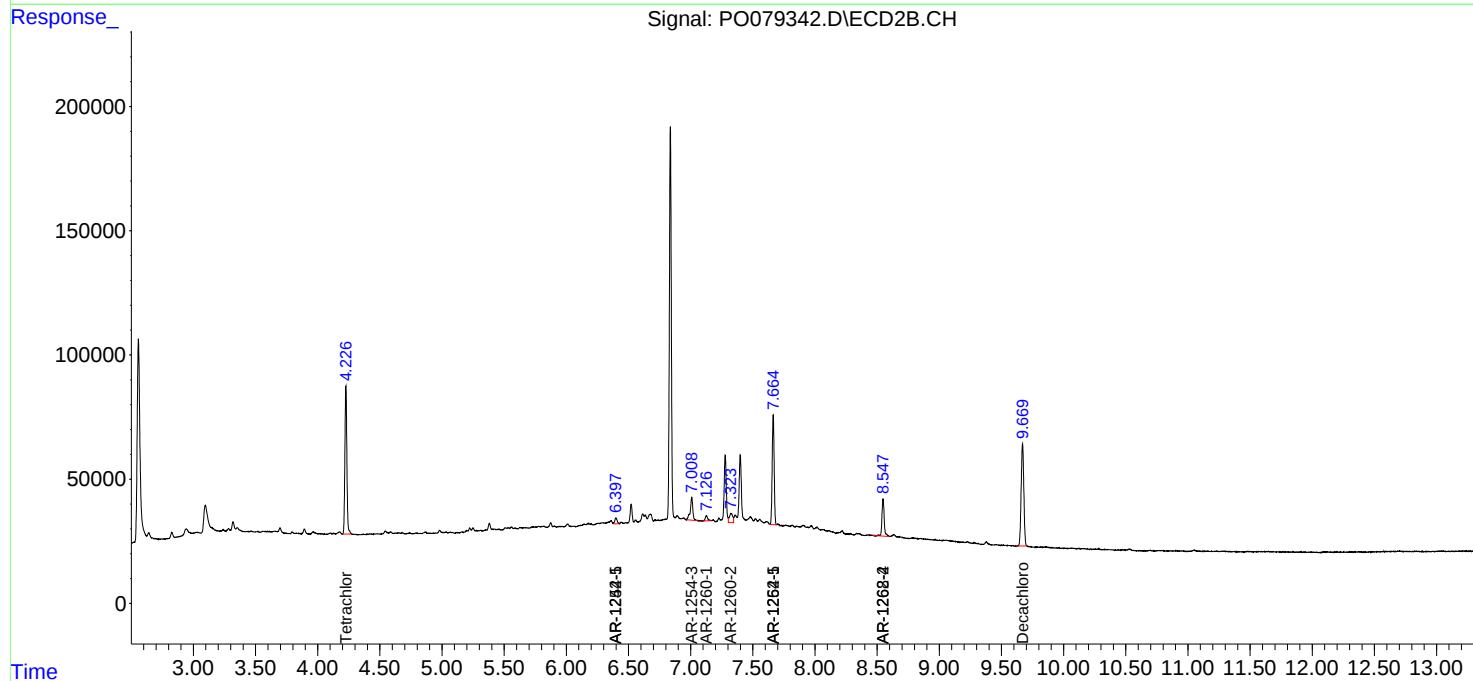
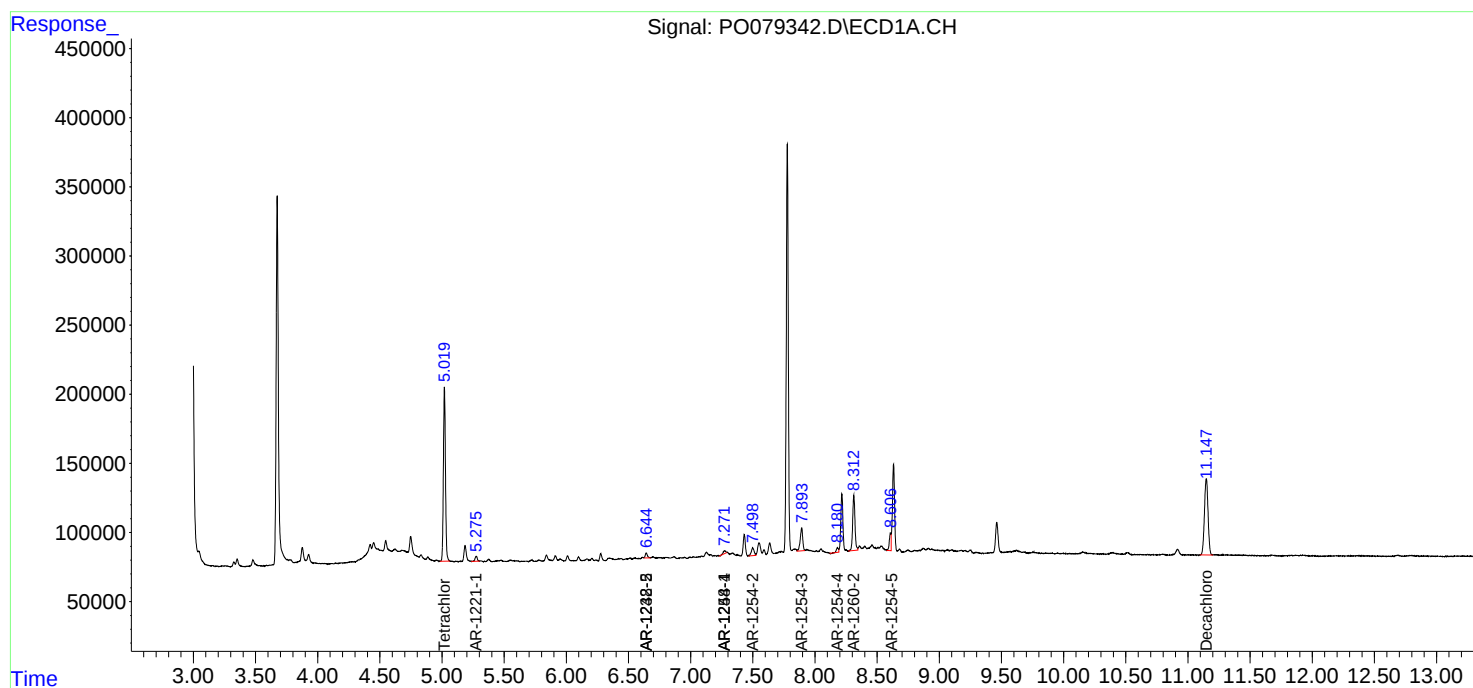
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

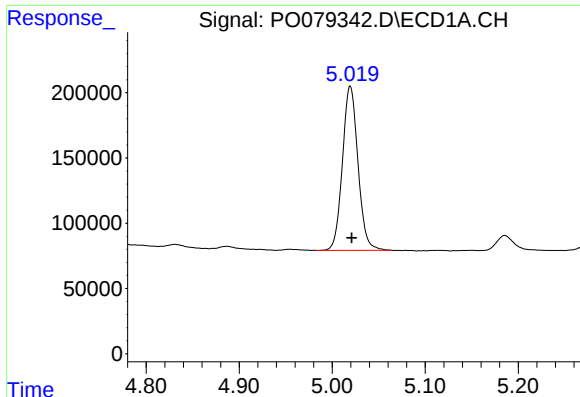
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070621\  
Data File : P0079342.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Jul 2021 21:24 (#1); 06 Jul 2021 21:25 (#2)  
Operator : DD\AJ  
Sample : M2941-01  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 07 04:42:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 02 07:33:59 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

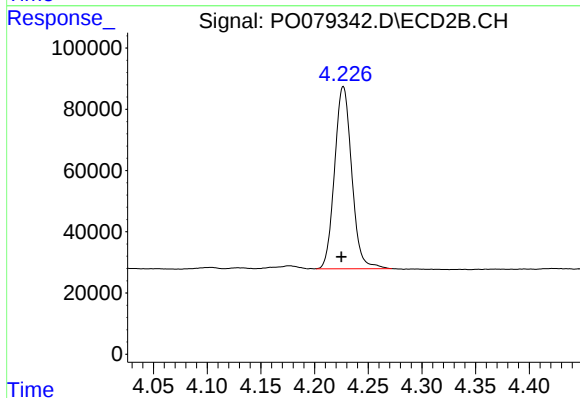




#1 Tetrachloro-m-xylene

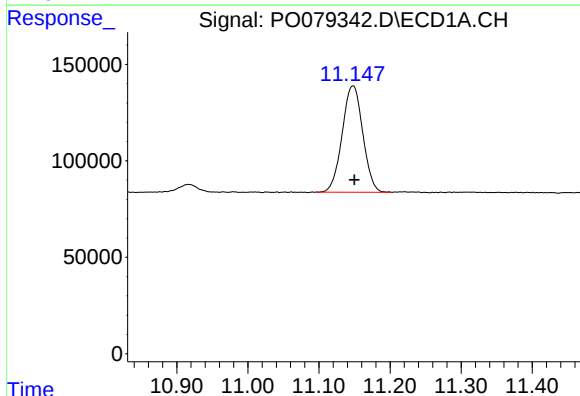
R.T.: 5.019 min  
Delta R.T.: -0.002 min  
Response: 1459377  
Conc: 25.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



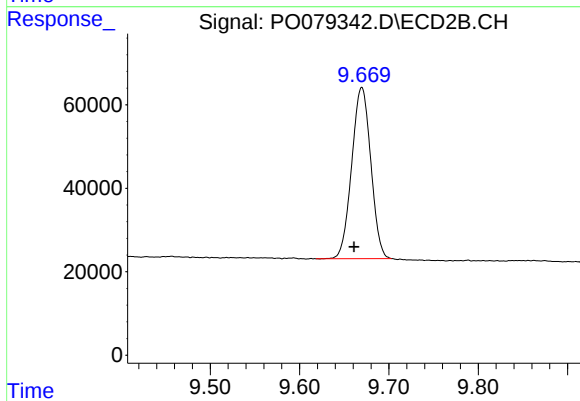
#1 Tetrachloro-m-xylene

R.T.: 4.227 min  
Delta R.T.: 0.002 min  
Response: 661510  
Conc: 22.49 ng/ml



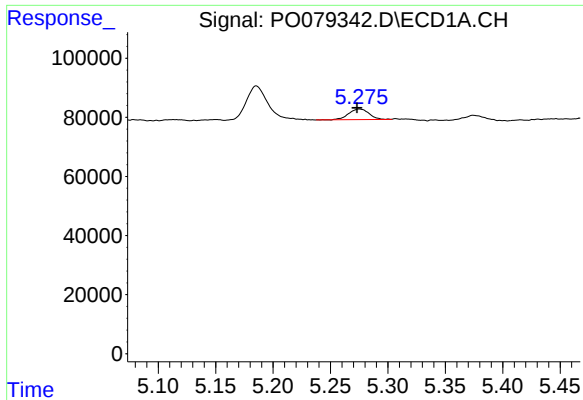
#2 Decachlorobiphenyl

R.T.: 11.148 min  
Delta R.T.: -0.002 min  
Response: 1111395  
Conc: 26.32 ng/ml



#2 Decachlorobiphenyl

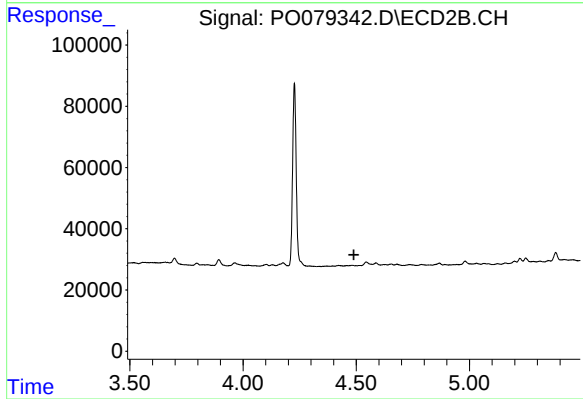
R.T.: 9.670 min  
Delta R.T.: 0.009 min  
Response: 609175  
Conc: 23.29 ng/ml



#8 AR-1221-1

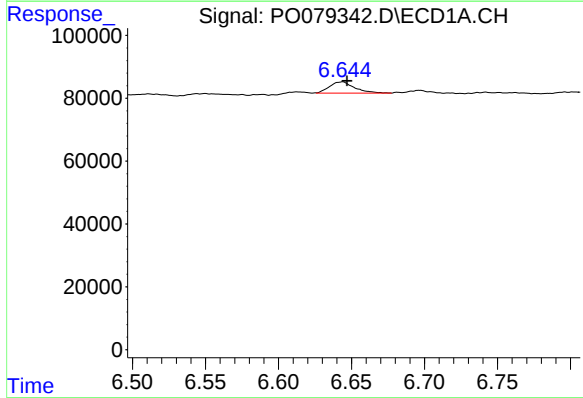
R.T.: 5.275 min  
Delta R.T.: 0.002 min  
Response: 44055  
Conc: 69.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



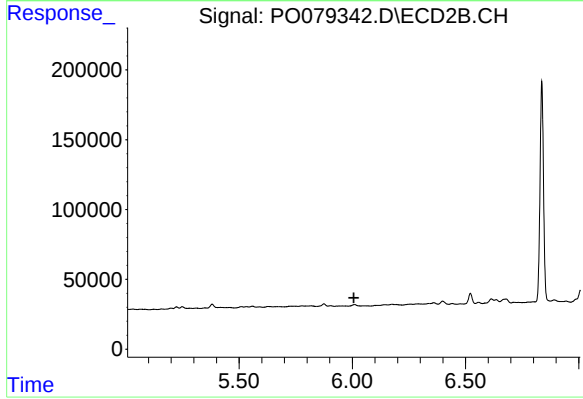
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.489 min  
Response: 0  
Conc: N.D.



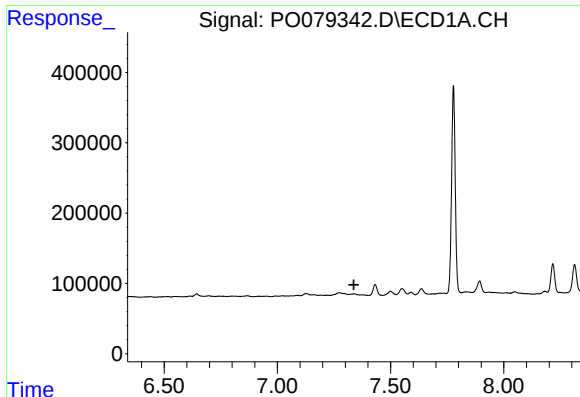
#15 AR-1232-5

R.T.: 6.644 min  
Delta R.T.: -0.003 min  
Response: 42373  
Conc: 105.79 ng/ml



#15 AR-1232-5

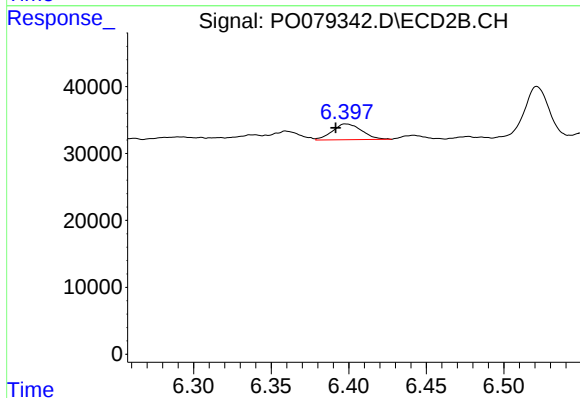
R.T.: 0.000 min  
Exp R.T. : 6.007 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

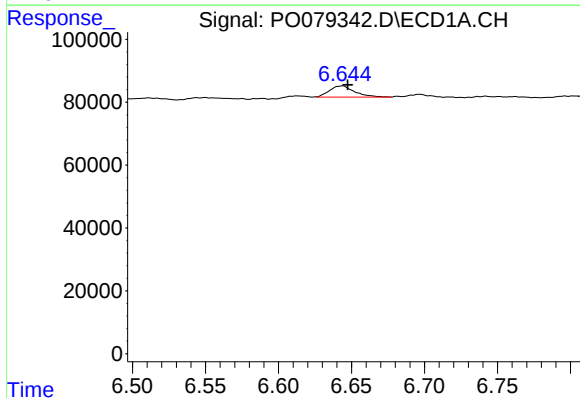
R.T.: 0.000 min  
Exp R.T.: 7.338 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



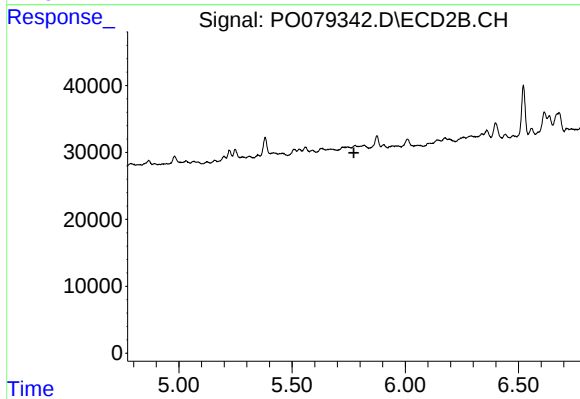
#20 AR-1242-5

R.T.: 6.398 min  
Delta R.T.: 0.007 min  
Response: 31176  
Conc: 41.50 ng/ml



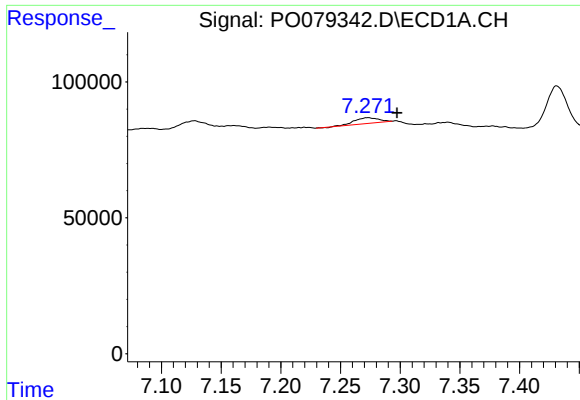
#22 AR-1248-2

R.T.: 6.644 min  
Delta R.T.: -0.003 min  
Response: 42373  
Conc: 25.88 ng/ml



#22 AR-1248-2

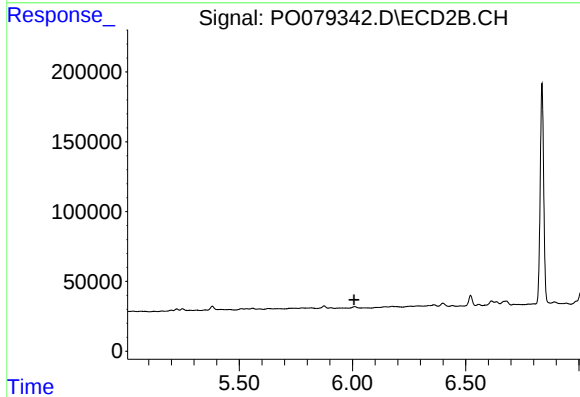
R.T.: 0.000 min  
Exp R.T.: 5.773 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

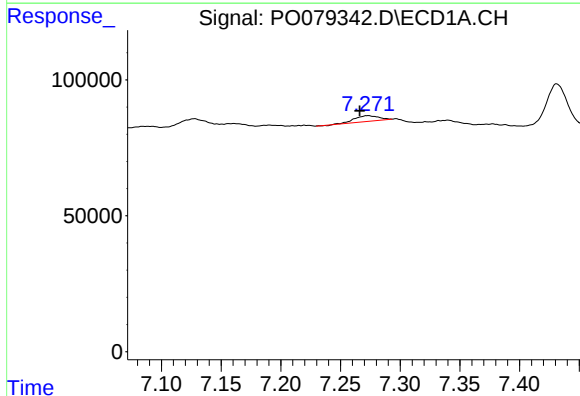
R.T.: 7.273 min  
Delta R.T.: -0.024 min  
Response: 29038  
Conc: 13.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



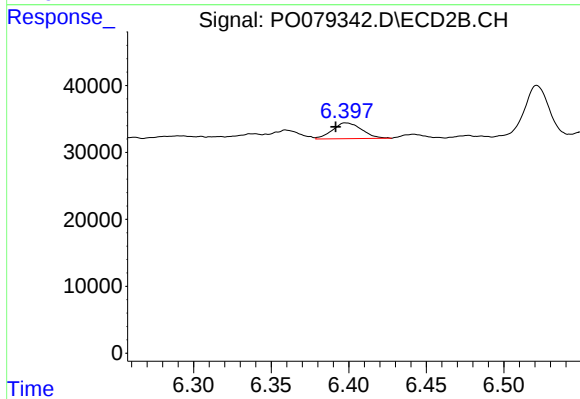
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 6.007 min  
Response: 0  
Conc: N.D.



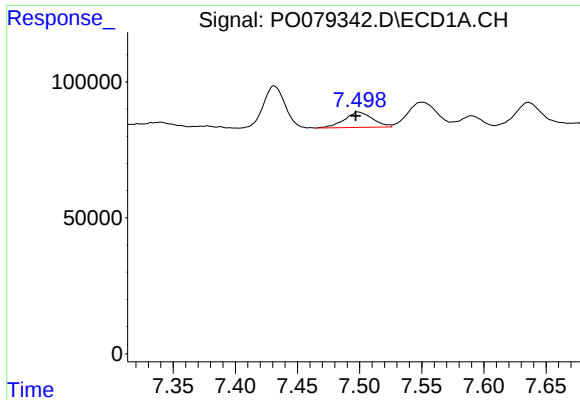
#26 AR-1254-1

R.T.: 7.273 min  
Delta R.T.: 0.007 min  
Response: 29038  
Conc: 13.58 ng/ml



#26 AR-1254-1

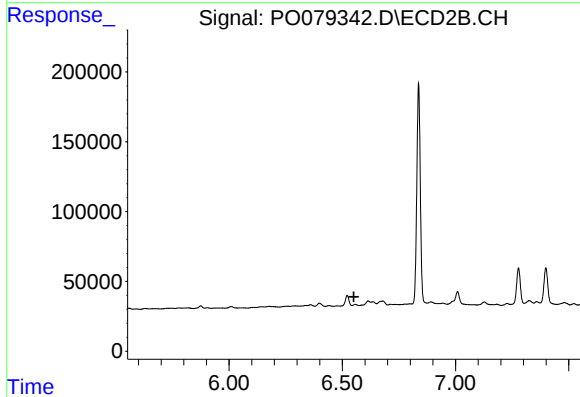
R.T.: 6.398 min  
Delta R.T.: 0.007 min  
Response: 31176  
Conc: 19.52 ng/ml



#27 AR-1254-2

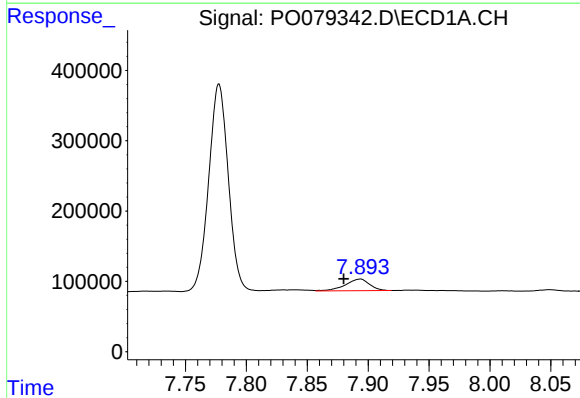
R.T.: 7.499 min  
Delta R.T.: 0.002 min  
Response: 89601  
Conc: 27.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



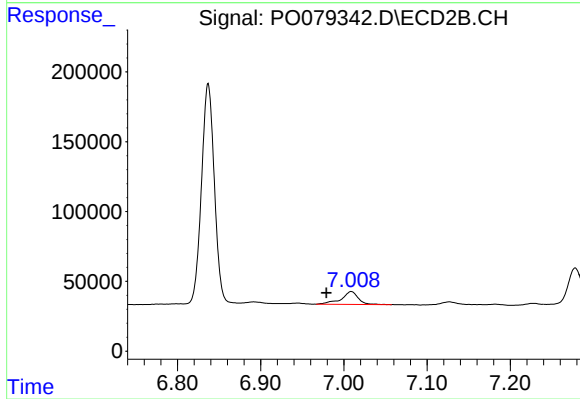
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.551 min  
Response: 0  
Conc: N.D.



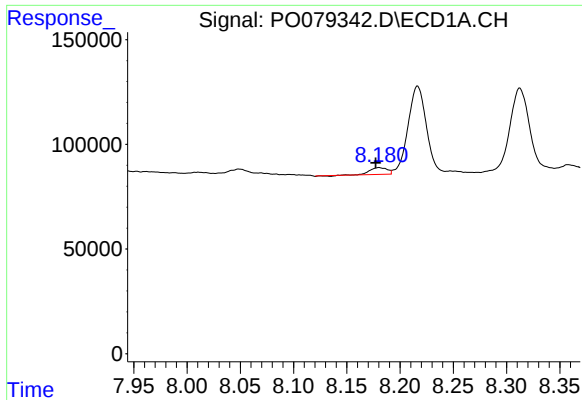
#28 AR-1254-3

R.T.: 7.893 min  
Delta R.T.: 0.014 min  
Response: 230173  
Conc: 65.09 ng/ml



#28 AR-1254-3

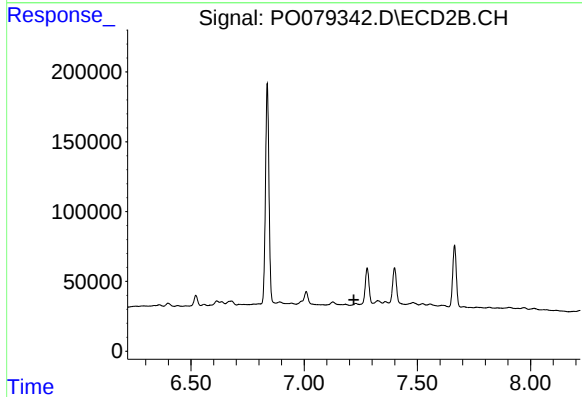
R.T.: 7.009 min  
Delta R.T.: 0.030 min  
Response: 131349  
Conc: 59.12 ng/ml



#29 AR-1254-4

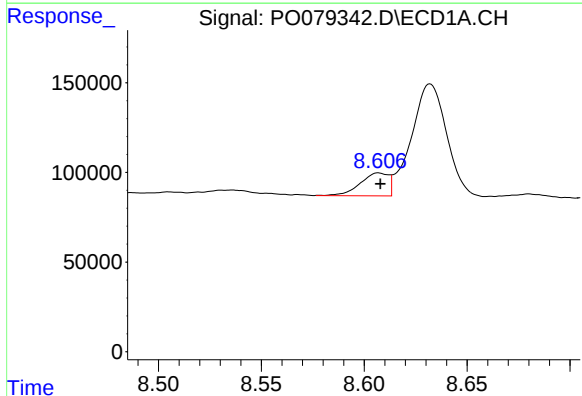
R.T.: 8.180 min  
Delta R.T.: 0.003 min  
Response: 36103  
Conc: 14.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



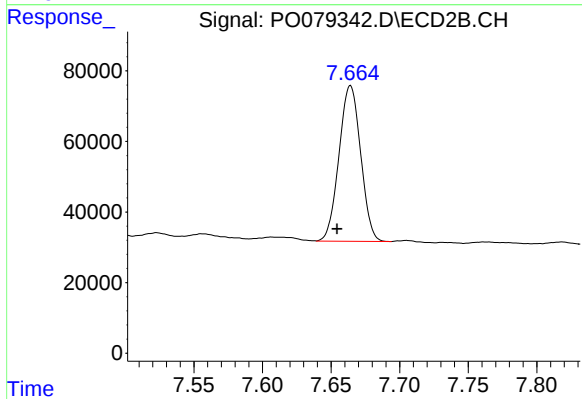
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.220 min  
Response: 0  
Conc: N.D.



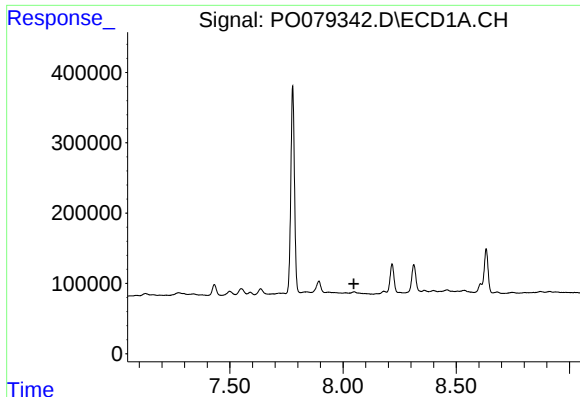
#30 AR-1254-5

R.T.: 8.607 min  
Delta R.T.: 0.000 min  
Response: 122846  
Conc: 46.24 ng/ml



#30 AR-1254-5

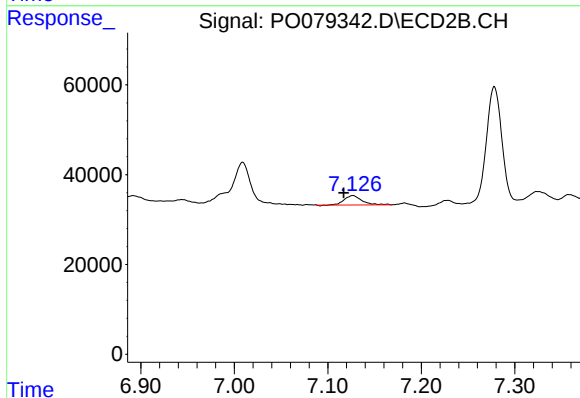
R.T.: 7.664 min  
Delta R.T.: 0.010 min  
Response: 484781  
Conc: 256.95 ng/ml



#31 AR-1260-1

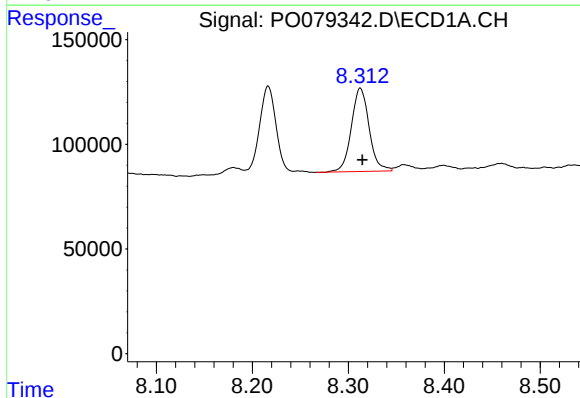
R.T.: 0.000 min  
Exp R.T.: 8.048 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



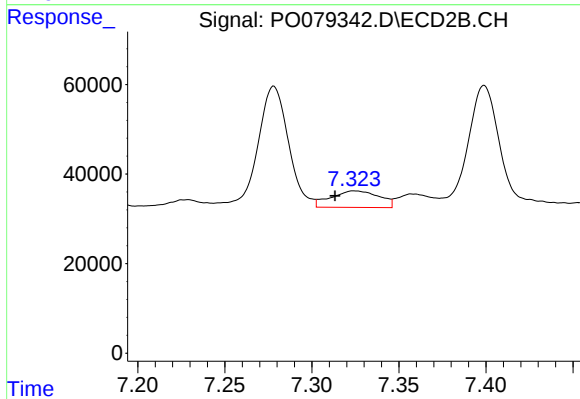
#31 AR-1260-1

R.T.: 7.127 min  
Delta R.T.: 0.010 min  
Response: 27768  
Conc: 19.35 ng/ml



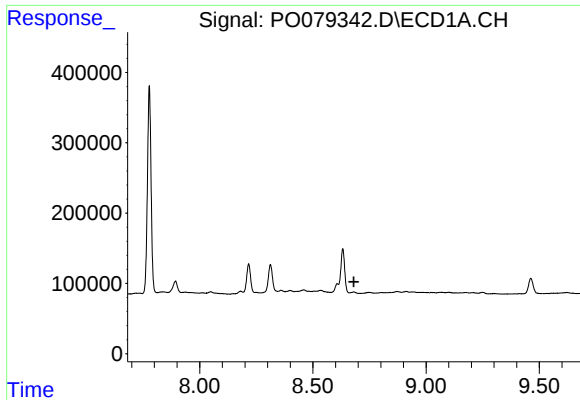
#32 AR-1260-2

R.T.: 8.312 min  
Delta R.T.: -0.002 min  
Response: 515737  
Conc: 187.57 ng/ml



#32 AR-1260-2

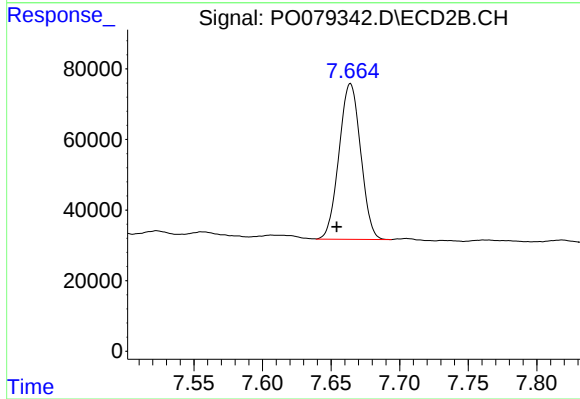
R.T.: 7.325 min  
Delta R.T.: 0.011 min  
Response: 71398  
Conc: 40.25 ng/ml



#36 AR-1262-1

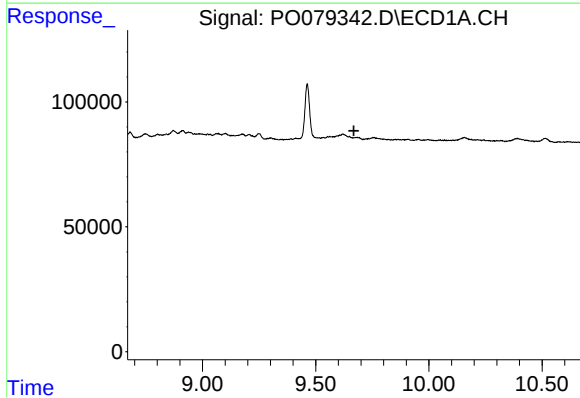
R.T.: 0.000 min  
Exp R.T. : 8.681 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



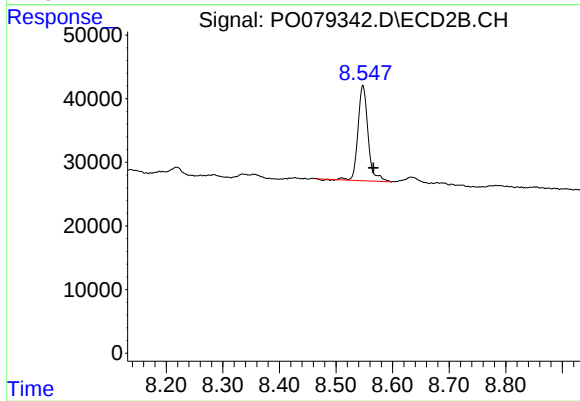
#36 AR-1262-1

R.T.: 7.664 min  
Delta R.T.: 0.010 min  
Response: 484781  
Conc: 493.19 ng/ml



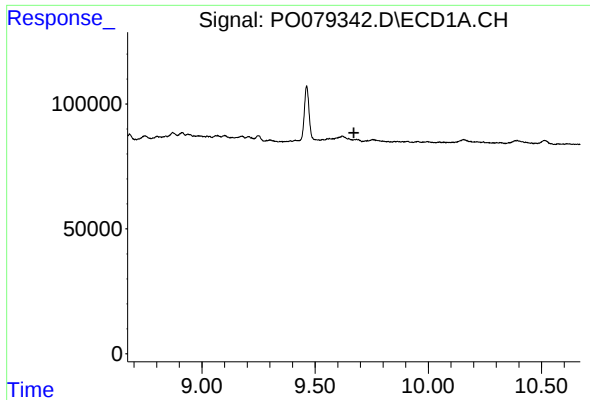
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.668 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

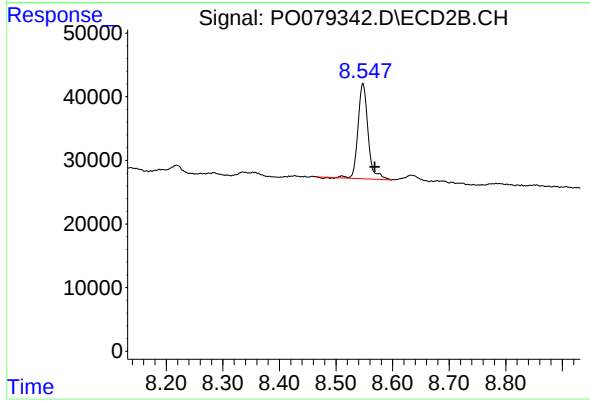
R.T.: 8.548 min  
Delta R.T.: -0.019 min  
Response: 185275  
Conc: 79.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 9.671 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#42 AR-1268-2

R.T.: 8.548 min  
Delta R.T.: -0.021 min  
Response: 185275  
Conc: 59.21 ng/ml