

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091521\  
 Data File : P0081248.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Sep 2021 18:24  
 Operator : AJ\MA  
 Sample : M3689-02RE  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 253

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 05:44:41 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 07:15:29 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...          | 4.928  | 4.055  | 1098129 | 367822 | 13.911  | 14.884    |
| 2) SA Decachlor...          | 10.992 | 9.415  | 623996  | 219421 | 10.509  | 9.399     |
| Target Compounds            |        |        |         |        |         |           |
| 8) L2 AR-1221-1             | 5.182  | 0.000  | 794775  | 0      | 817.919 | N.D. #    |
| 9) L2 AR-1221-2             | 0.000  | 4.390f | 0       | 120442 | N.D.    | 488.582 # |
| 20) L4 AR-1242-5            | 7.242  | 6.231f | 395526  | 14618  | 246.871 | 20.184 #  |
| 24) L5 AR-1248-4            | 7.182f | 0.000  | 92789   | 0      | 32.217  | N.D. #    |
| 25) L5 AR-1248-5            | 7.242  | 6.231f | 395526  | 14618  | 143.822 | 16.124 #  |
| 26) L6 AR-1254-1            | 7.182  | 6.231f | 92789   | 14618  | 28.711  | 9.241 #   |
| 28) L6 AR-1254-3            | 7.806  | 0.000  | 64987   | 0      | 12.852  | N.D. #    |
| 32) L7 AR-1260-2            | 8.196f | 7.104f | 146839  | 14788  | 32.948  | 8.425 #   |
| 33) L7 AR-1260-3            | 0.000  | 7.295  | 0       | 52718  | N.D.    | 28.797 #  |
| -----                       |        |        |         |        |         |           |

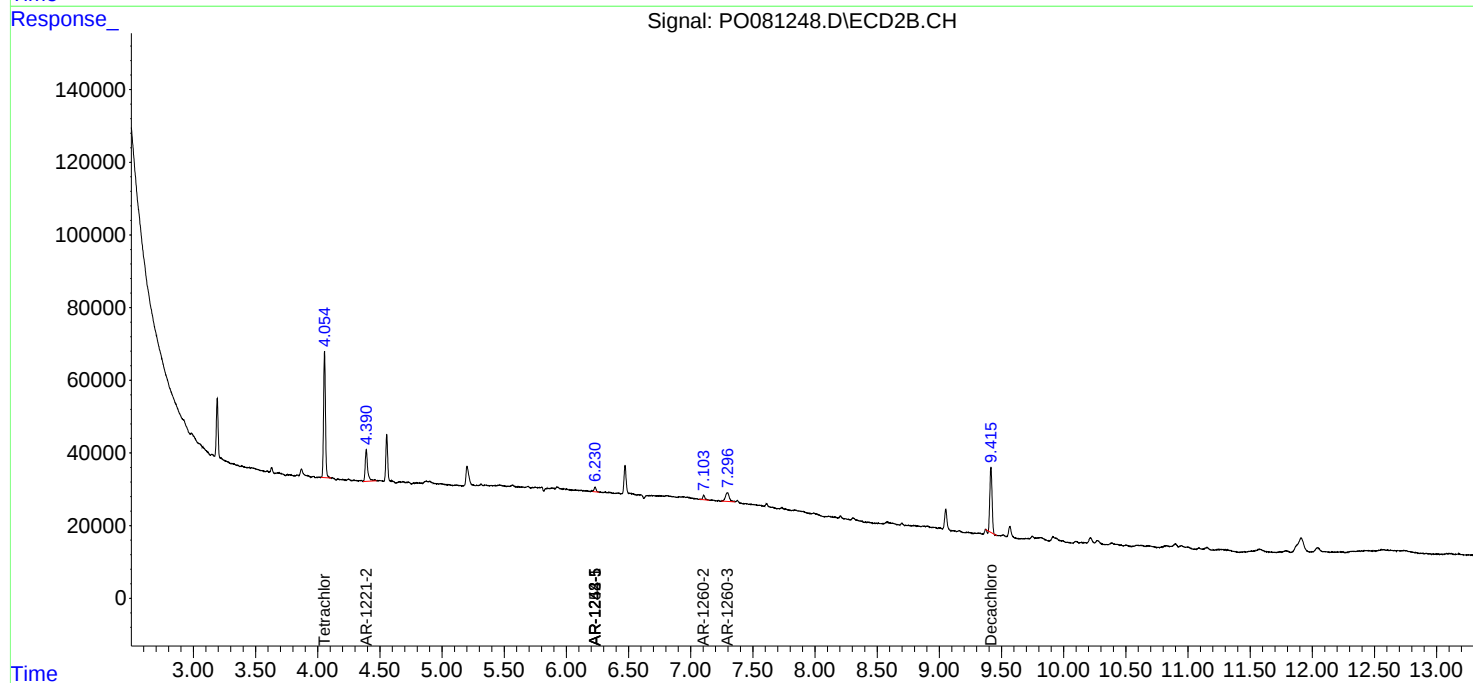
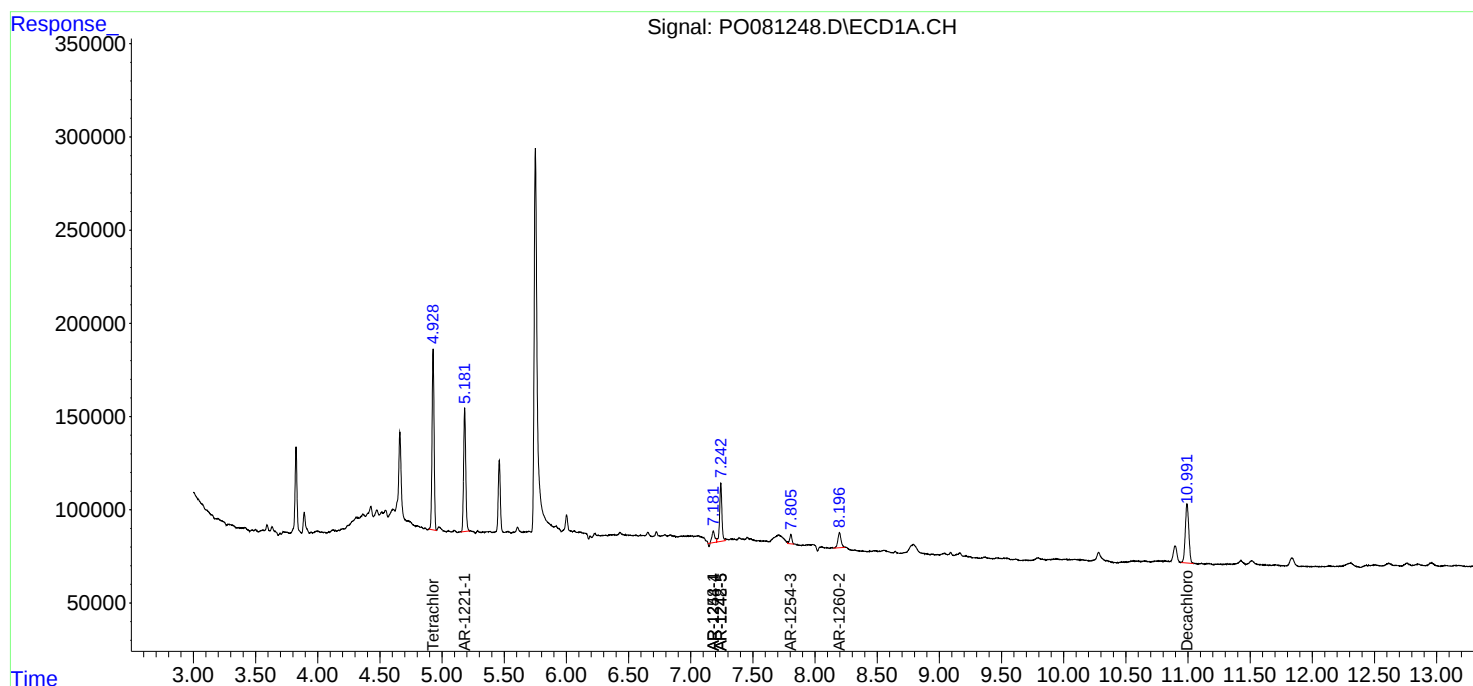
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

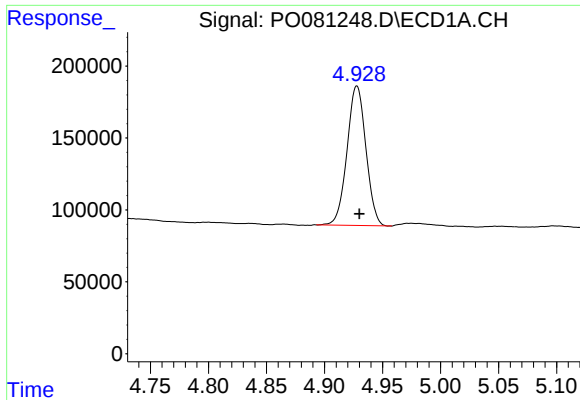
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091521\  
Data File : PO081248.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Sep 2021 18:24  
Operator : AJ\MA  
Sample : M3689-02RE  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
253

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 05:44:41 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090221.M  
Quant Title : GC EXTRACTABLES  
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

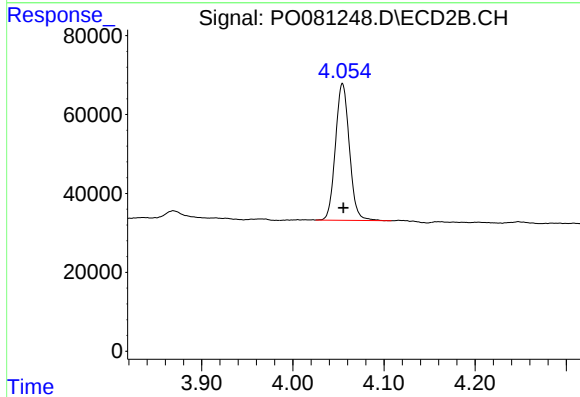




#1 Tetrachloro-m-xylene

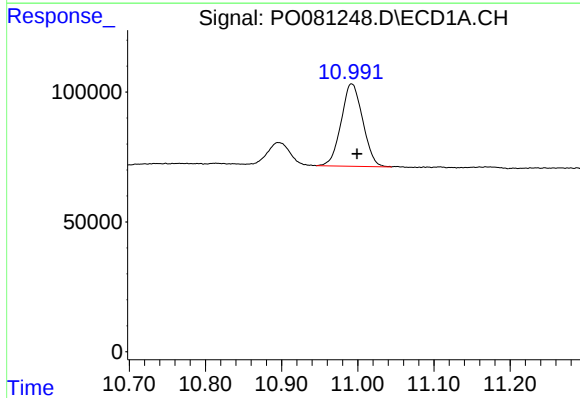
R.T.: 4.928 min  
Delta R.T.: -0.002 min  
Response: 1098129  
Conc: 13.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
253



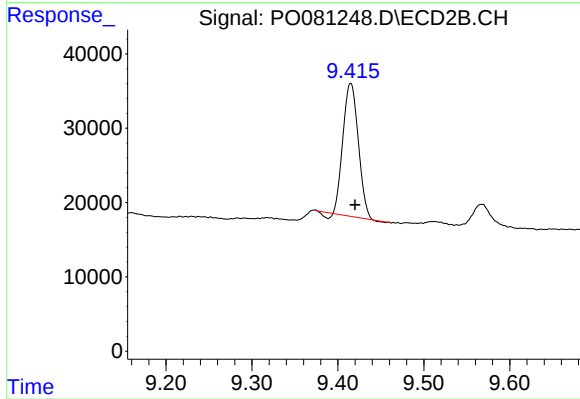
#1 Tetrachloro-m-xylene

R.T.: 4.055 min  
Delta R.T.: 0.000 min  
Response: 367822  
Conc: 14.88 ng/ml



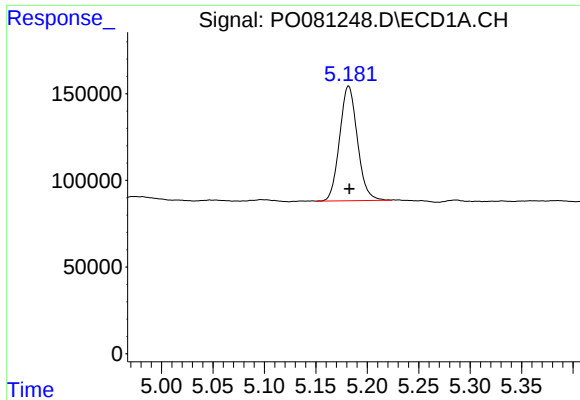
#2 Decachlorobiphenyl

R.T.: 10.992 min  
Delta R.T.: -0.007 min  
Response: 623996  
Conc: 10.51 ng/ml



#2 Decachlorobiphenyl

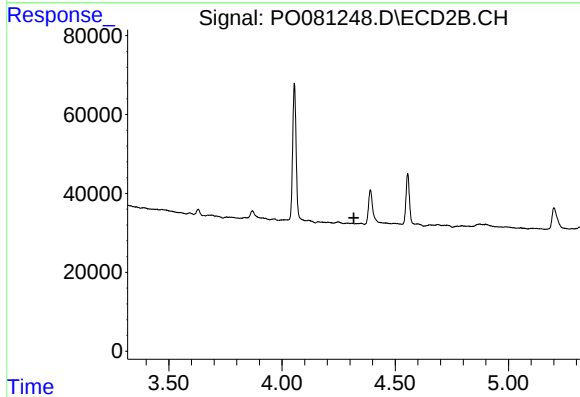
R.T.: 9.415 min  
Delta R.T.: -0.005 min  
Response: 219421  
Conc: 9.40 ng/ml



#8 AR-1221-1

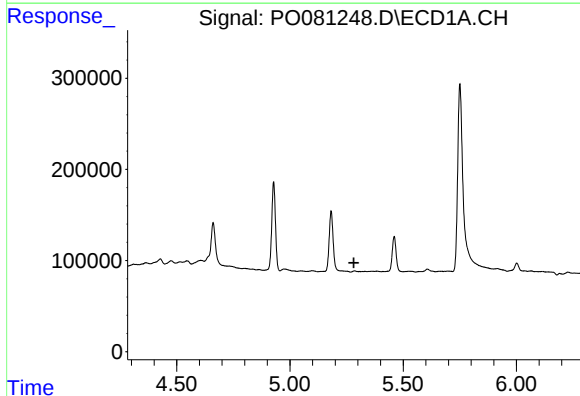
R.T.: 5.182 min  
Delta R.T.: 0.000 min  
Response: 794775  
Conc: 817.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
253



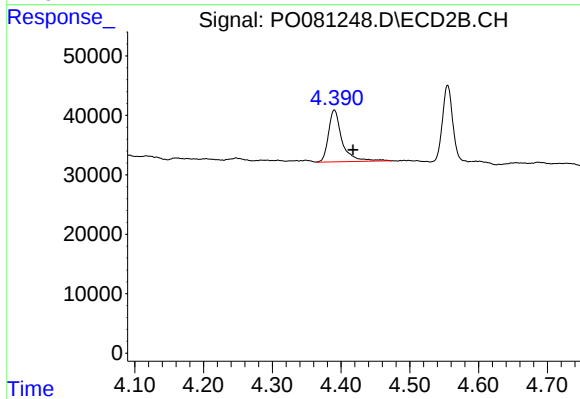
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.317 min  
Response: 0  
Conc: N.D.



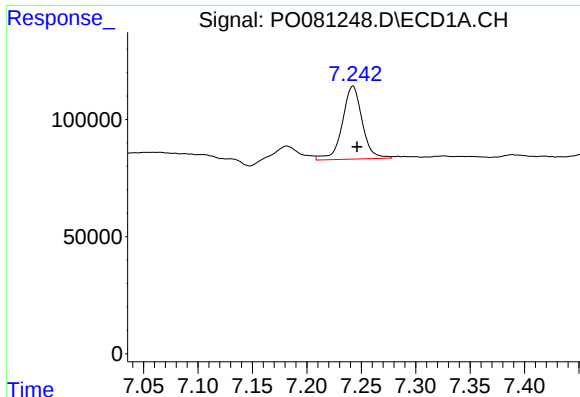
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 5.282 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

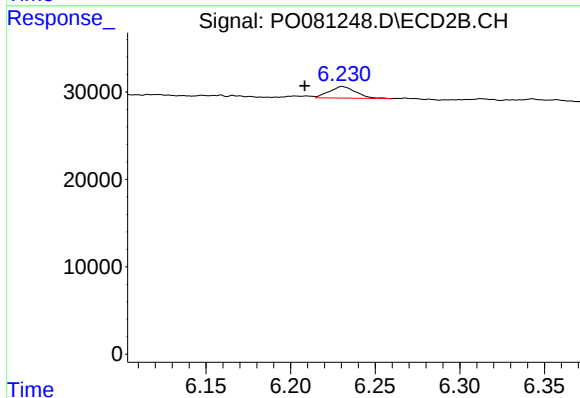
R.T.: 4.390 min  
Delta R.T.: -0.027 min  
Response: 120442  
Conc: 488.58 ng/ml



#20 AR-1242-5

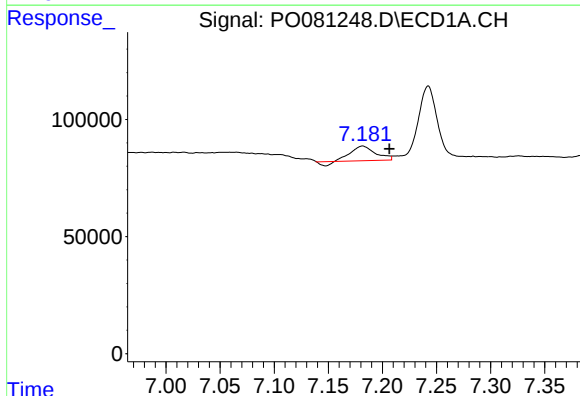
R.T.: 7.242 min  
Delta R.T.: -0.004 min  
Response: 395526  
Conc: 246.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
253



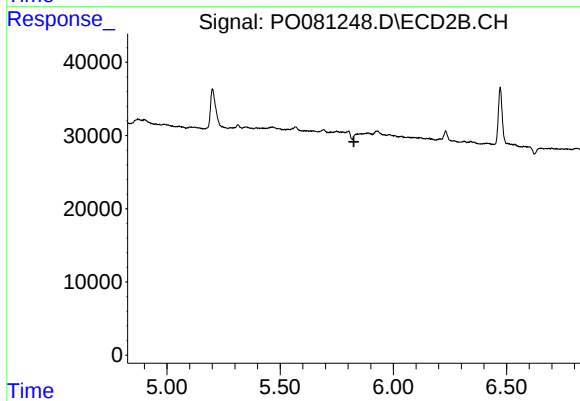
#20 AR-1242-5

R.T.: 6.231 min  
Delta R.T.: 0.022 min  
Response: 14618  
Conc: 20.18 ng/ml



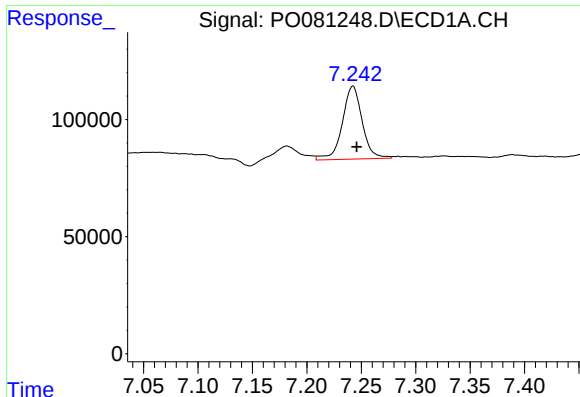
#24 AR-1248-4

R.T.: 7.182 min  
Delta R.T.: -0.025 min  
Response: 92789  
Conc: 32.22 ng/ml



#24 AR-1248-4

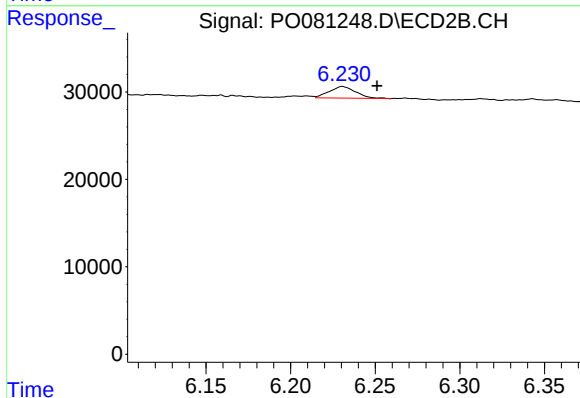
R.T.: 0.000 min  
Exp R.T.: 5.825 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

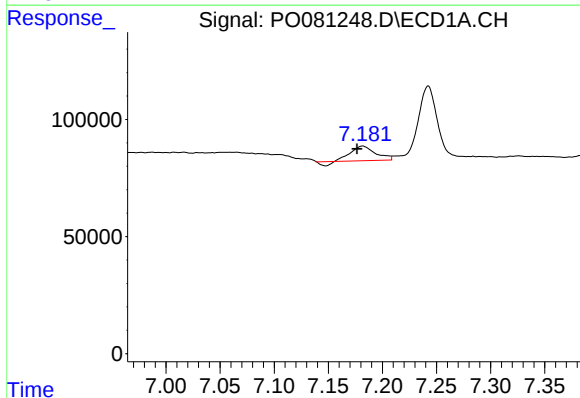
R.T.: 7.242 min  
Delta R.T.: -0.003 min  
Response: 395526  
Conc: 143.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
253



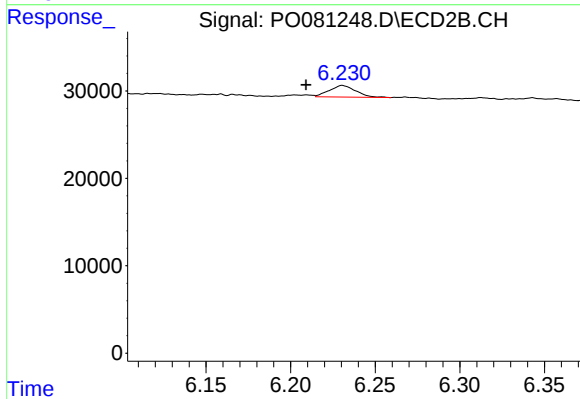
#25 AR-1248-5

R.T.: 6.231 min  
Delta R.T.: -0.021 min  
Response: 14618  
Conc: 16.12 ng/ml



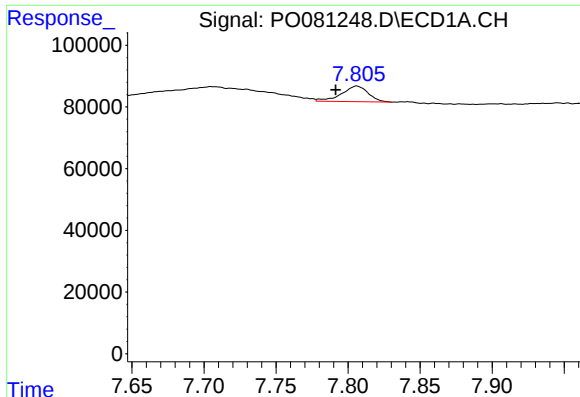
#26 AR-1254-1

R.T.: 7.182 min  
Delta R.T.: 0.005 min  
Response: 92789  
Conc: 28.71 ng/ml



#26 AR-1254-1

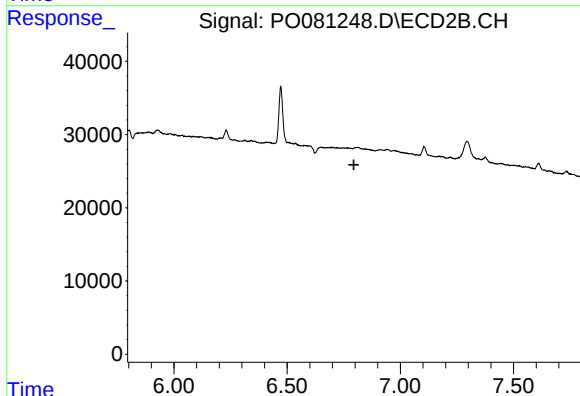
R.T.: 6.231 min  
Delta R.T.: 0.021 min  
Response: 14618  
Conc: 9.24 ng/ml



#28 AR-1254-3

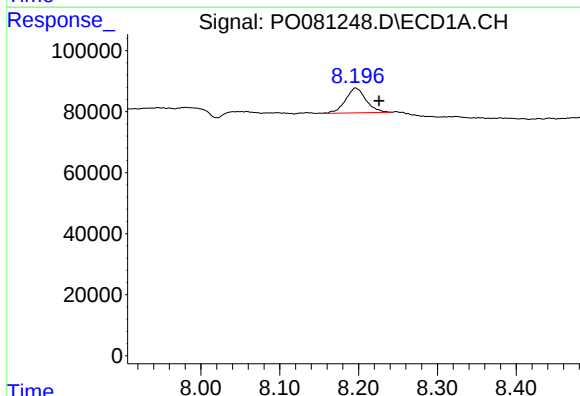
R.T.: 7.806 min  
Delta R.T.: 0.015 min  
Response: 64987  
Conc: 12.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
253



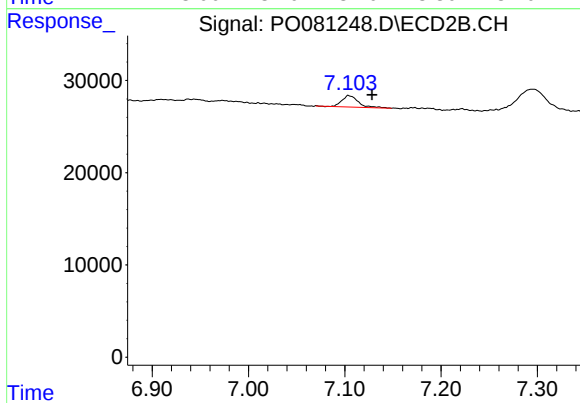
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.795 min  
Response: 0  
Conc: N.D.



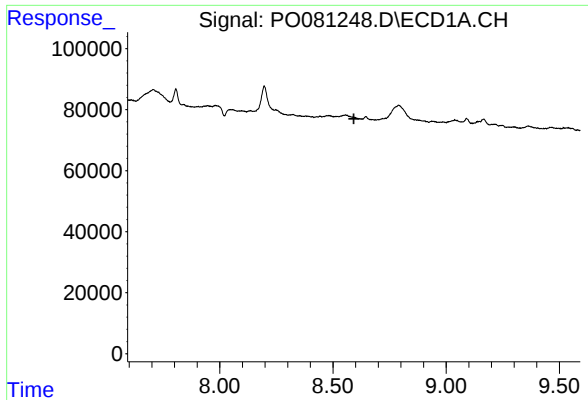
#32 AR-1260-2

R.T.: 8.196 min  
Delta R.T.: -0.030 min  
Response: 146839  
Conc: 32.95 ng/ml



#32 AR-1260-2

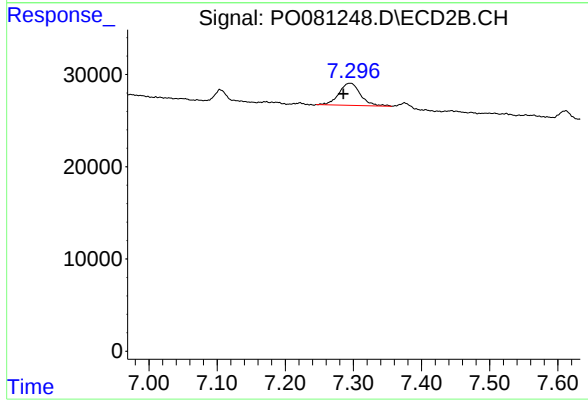
R.T.: 7.104 min  
Delta R.T.: -0.024 min  
Response: 14788  
Conc: 8.42 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 8.592 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
253



#33 AR-1260-3

R.T.: 7.295 min  
Delta R.T.: 0.010 min  
Response: 52718  
Conc: 28.80 ng/ml