

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102020\  
 Data File : PO072546.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Oct 2020 17:41  
 Operator : DD\AJ  
 Sample : L4442-21  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 C0AD3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 04:40:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 14 17:47:24 2020  
 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... | 4.320 | 3.503  | 1751419 | 842931 | 20.649 | 20.012    |
| 2)                          | SA Decachlor... | 9.922 | 8.667  | 2042083 | 957123 | 18.513 | 18.515    |
|                             |                 |       |        |         |        |        |           |
| Target Compounds            |                 |       |        |         |        |        |           |
| 5)                          | L1 AR-1016-3    | 5.706 | 0.000  | 49919   | 0      | 18.730 | N.D. #    |
| 6)                          | L1 AR-1016-4    | 0.000 | 5.012f | 0       | 58193  | N.D.   | 55.268 #  |
| 12)                         | L3 AR-1232-2    | 5.333 | 0.000  | 42921   | 0      | 45.074 | N.D. #    |
| 14)                         | L3 AR-1232-4    | 0.000 | 5.012  | 0       | 58193  | N.D.   | 132.170 # |
| 18)                         | L4 AR-1242-3    | 5.706 | 0.000  | 49919   | 0      | 24.130 | N.D. #    |
| 19)                         | L4 AR-1242-4    | 0.000 | 5.012  | 0       | 58193  | N.D.   | 65.697 #  |
| 22)                         | L5 AR-1248-2    | 0.000 | 5.012f | 0       | 58193  | N.D.   | 40.812 #  |
| 23)                         | L5 AR-1248-3    | 0.000 | 5.012  | 0       | 58193  | N.D.   | 43.331 #  |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.644f | 0       | 151157 | N.D.   | 81.838 #  |
| 28)                         | L6 AR-1254-3    | 0.000 | 6.149  | 0       | 69051  | N.D.   | 17.944 #  |
| 29)                         | L6 AR-1254-4    | 7.408 | 0.000  | 34136   | 0      | 5.150  | N.D. #    |
| 39)                         | L8 AR-1262-4    | 8.784 | 0.000  | 55734   | 0      | 13.946 | N.D. #    |
| 42)                         | L9 AR-1268-2    | 8.784 | 0.000  | 55734   | 0      | 3.376  | N.D. #    |
| -----                       |                 |       |        |         |        |        |           |

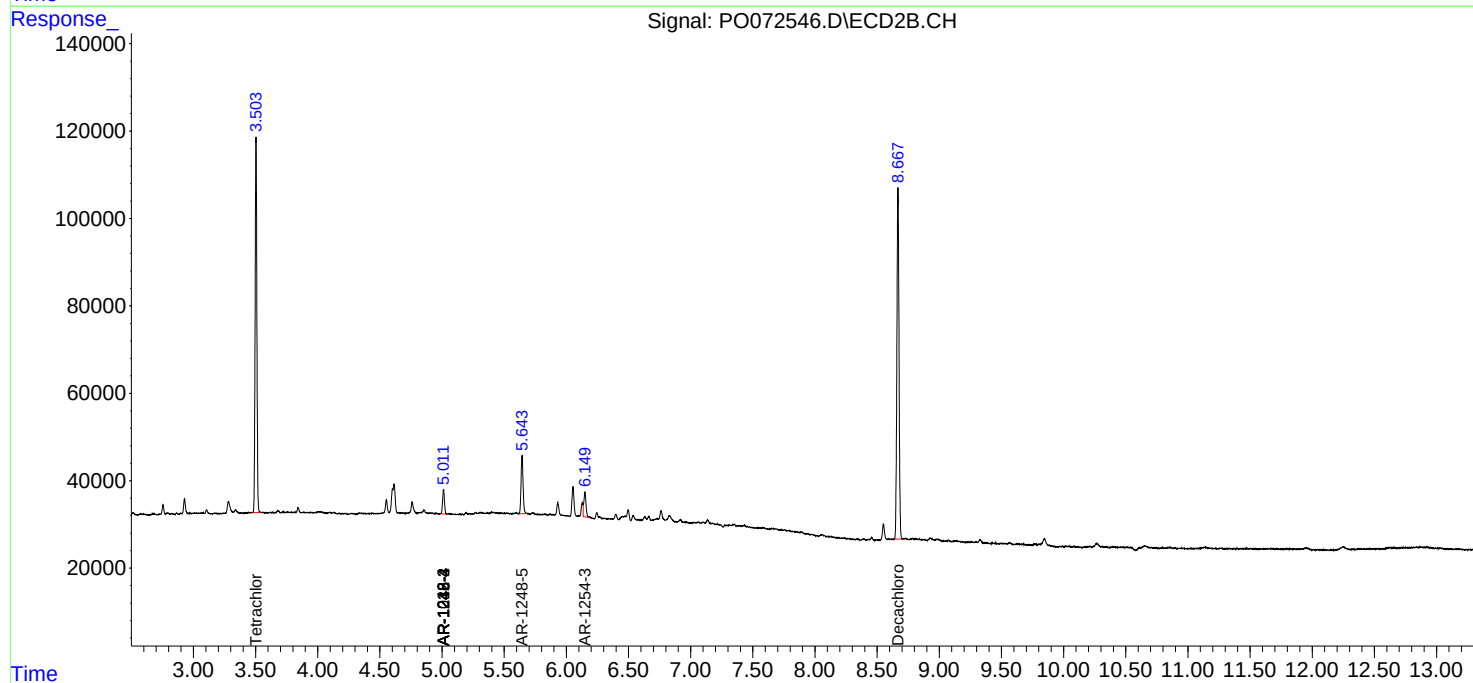
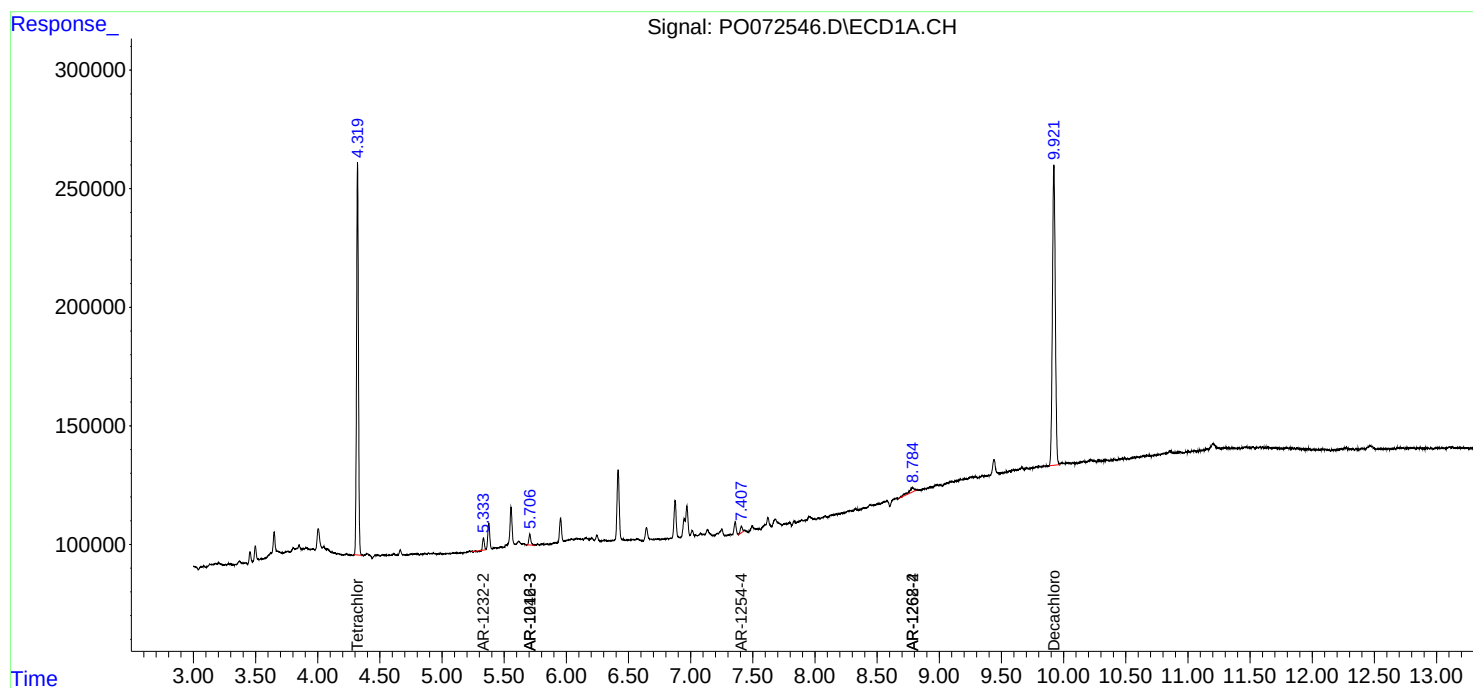
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

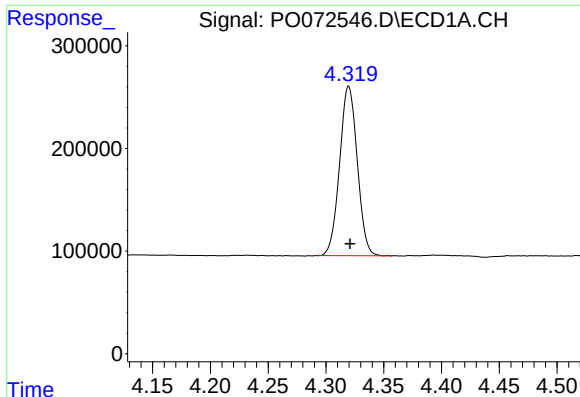
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102020\  
Data File : PO072546.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Oct 2020 17:41  
Operator : DD\AJ  
Sample : L4442-21  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
Quant Title : GC EXTRACTABLES  
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Response via : Initial Calibration  
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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

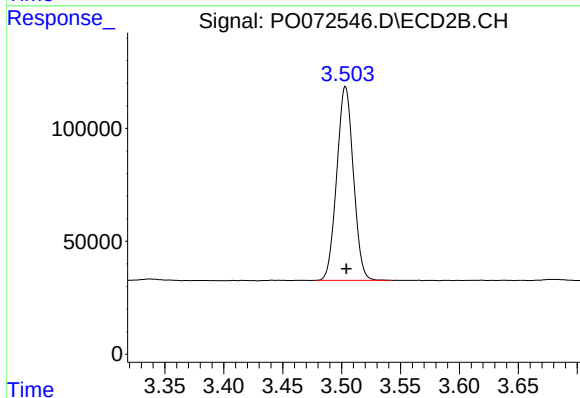




#1 Tetrachloro-m-xylene

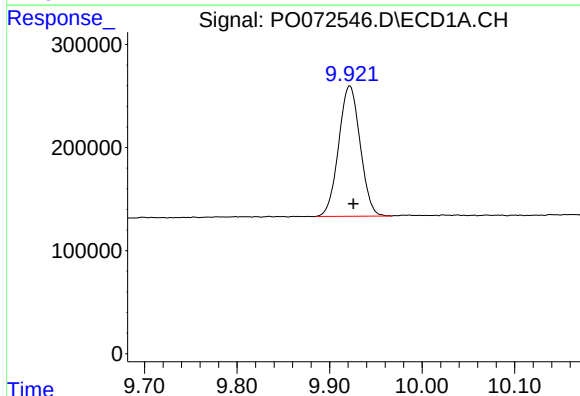
R.T.: 4.320 min  
Delta R.T.: -0.001 min  
Response: 1751419  
Conc: 20.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



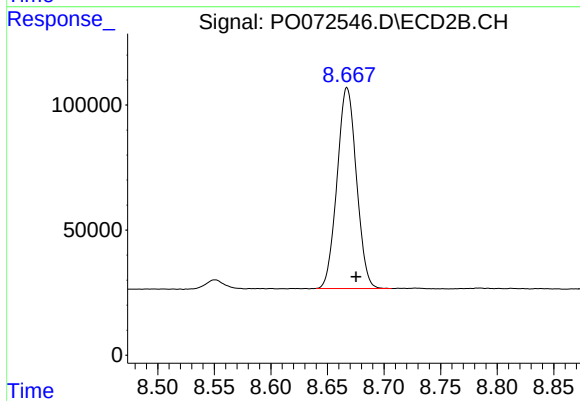
#1 Tetrachloro-m-xylene

R.T.: 3.503 min  
Delta R.T.: 0.000 min  
Response: 842931  
Conc: 20.01 ng/ml



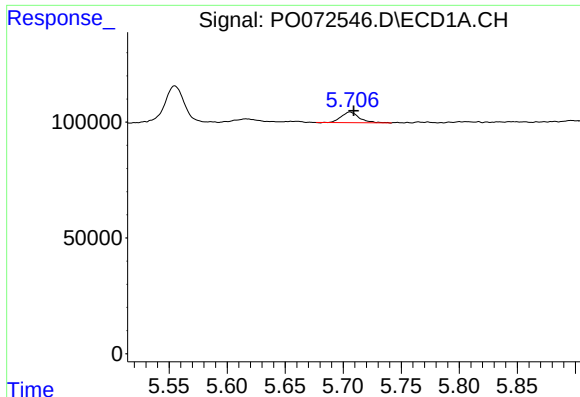
#2 Decachlorobiphenyl

R.T.: 9.922 min  
Delta R.T.: -0.004 min  
Response: 2042083  
Conc: 18.51 ng/ml



#2 Decachlorobiphenyl

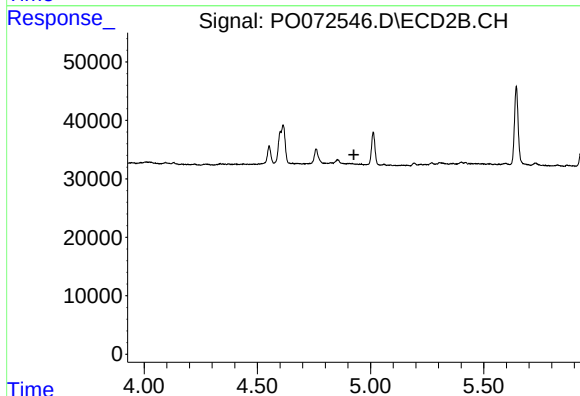
R.T.: 8.667 min  
Delta R.T.: -0.008 min  
Response: 957123  
Conc: 18.51 ng/ml



#5 AR-1016-3

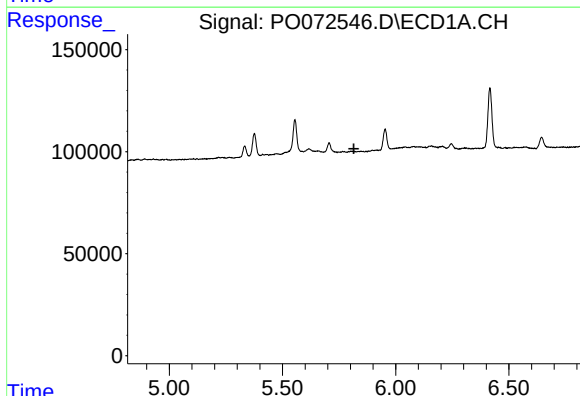
R.T.: 5.706 min  
Delta R.T.: -0.003 min  
Response: 49919  
Conc: 18.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



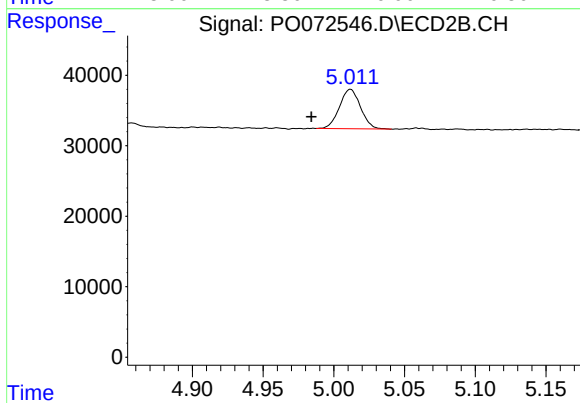
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 4.926 min  
Response: 0  
Conc: N.D.



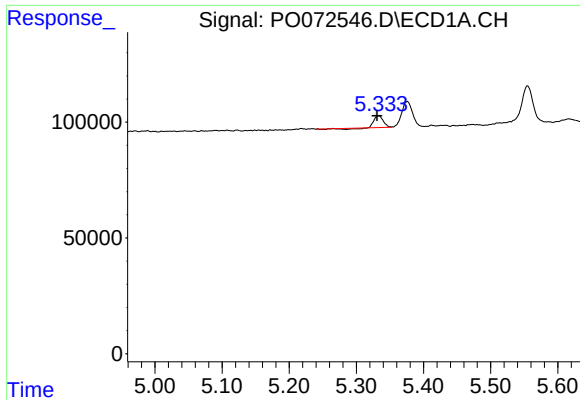
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 5.815 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

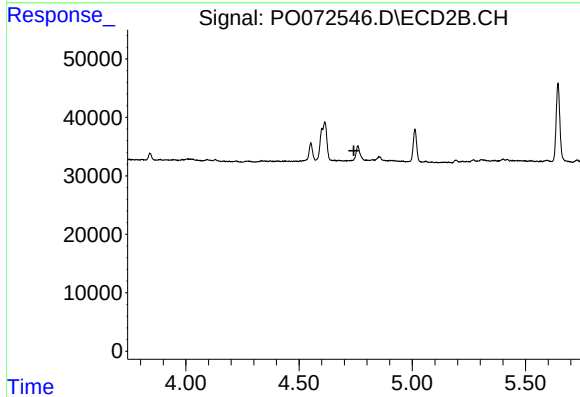
R.T.: 5.012 min  
Delta R.T.: 0.028 min  
Response: 58193  
Conc: 55.27 ng/ml



#12 AR-1232-2

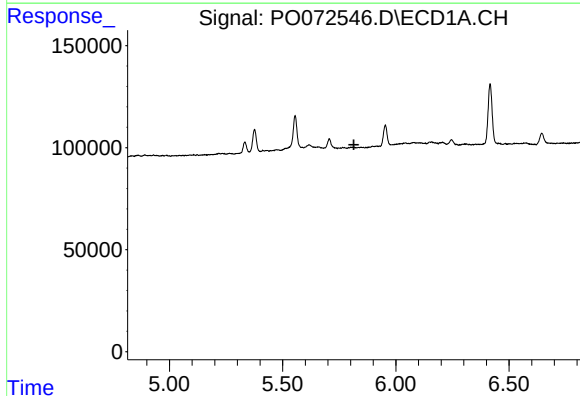
R.T.: 5.333 min  
Delta R.T.: 0.002 min  
Response: 42921  
Conc: 45.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



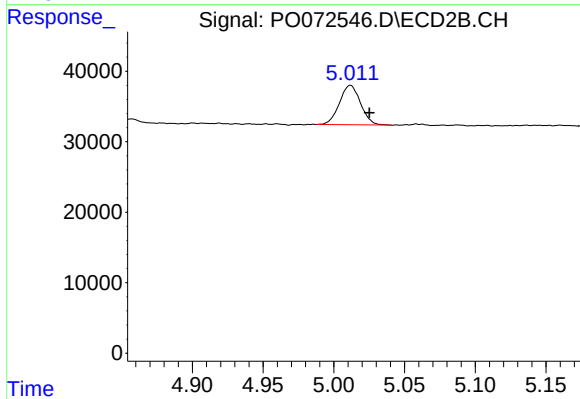
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.742 min  
Response: 0  
Conc: N.D.



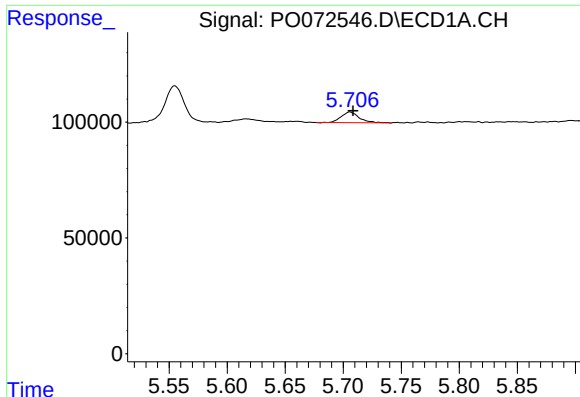
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.815 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

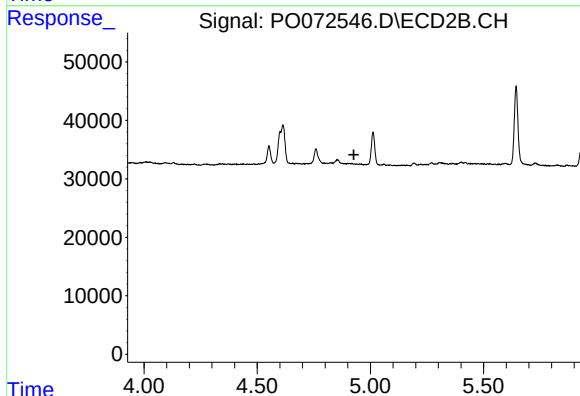
R.T.: 5.012 min  
Delta R.T.: -0.013 min  
Response: 58193  
Conc: 132.17 ng/ml



#18 AR-1242-3

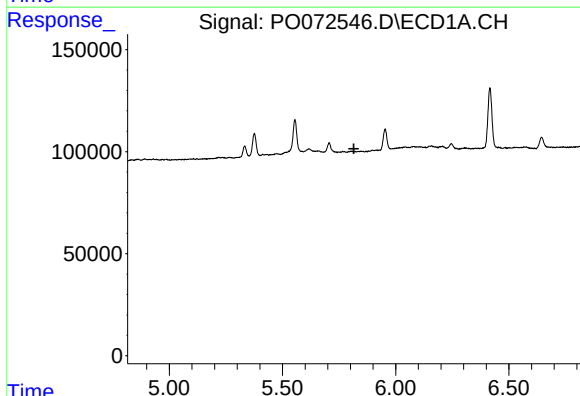
R.T.: 5.706 min  
Delta R.T.: -0.003 min  
Response: 49919  
Conc: 24.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



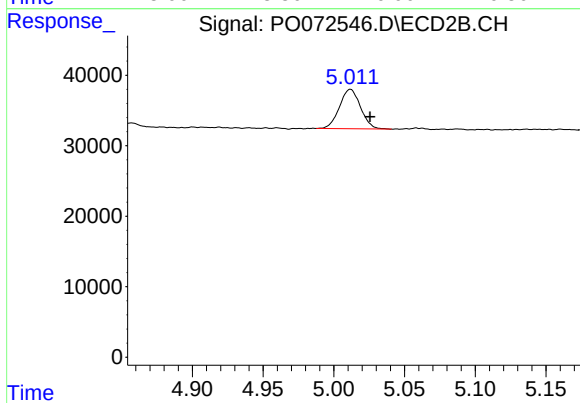
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T. : 4.927 min  
Response: 0  
Conc: N.D.



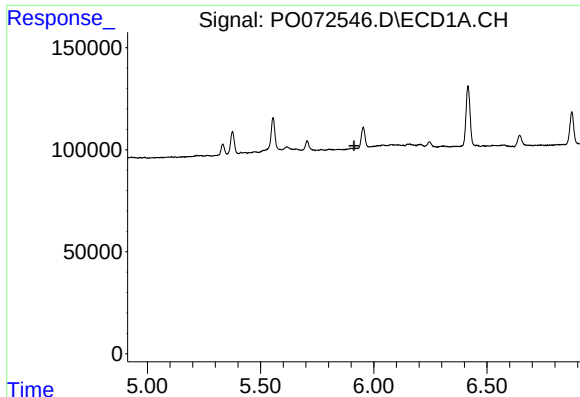
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T. : 5.816 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

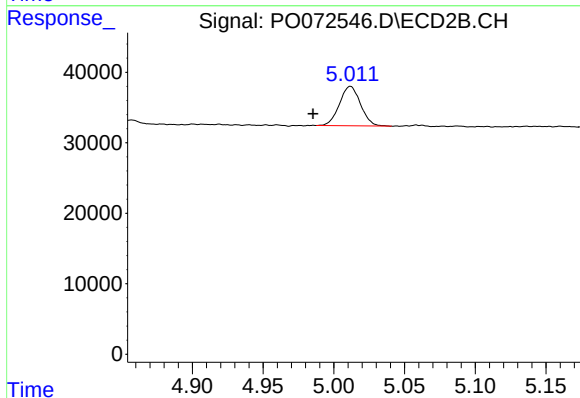
R.T.: 5.012 min  
Delta R.T.: -0.014 min  
Response: 58193  
Conc: 65.70 ng/ml



#22 AR-1248-2

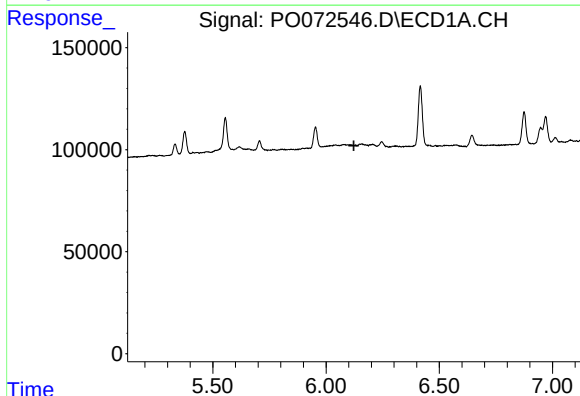
R.T.: 0.000 min  
Exp R.T.: 5.912 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



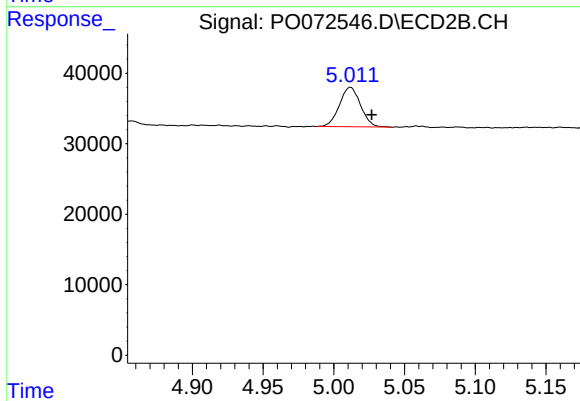
#22 AR-1248-2

R.T.: 5.012 min  
Delta R.T.: 0.026 min  
Response: 58193  
Conc: 40.81 ng/ml



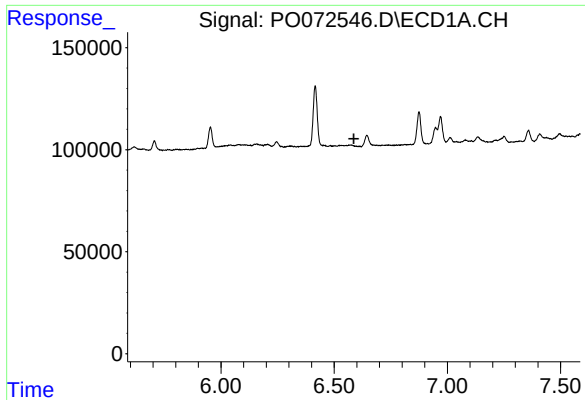
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.123 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

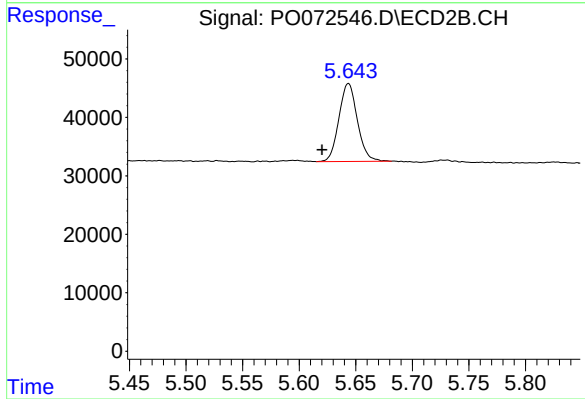
R.T.: 5.012 min  
Delta R.T.: -0.015 min  
Response: 58193  
Conc: 43.33 ng/ml



#25 AR-1248-5

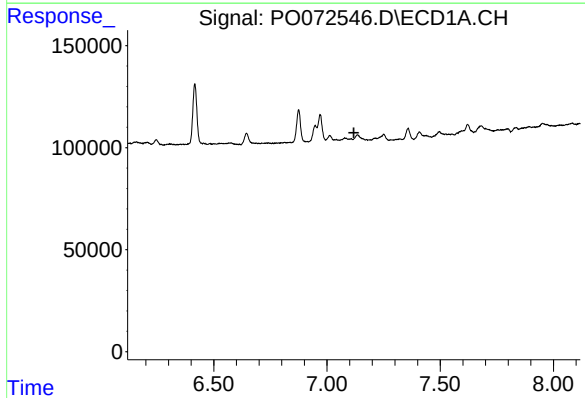
R.T.: 0.000 min  
Exp R.T.: 6.587 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



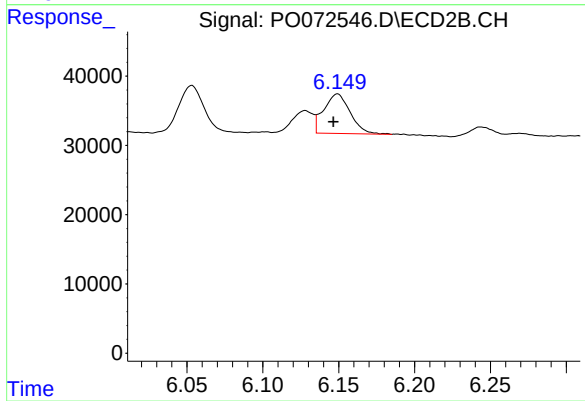
#25 AR-1248-5

R.T.: 5.644 min  
Delta R.T.: 0.023 min  
Response: 151157  
Conc: 81.84 ng/ml



#28 AR-1254-3

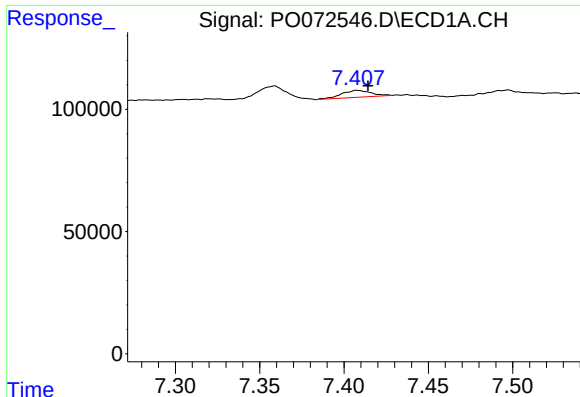
R.T.: 0.000 min  
Exp R.T.: 7.119 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

R.T.: 6.149 min  
Delta R.T.: 0.003 min  
Response: 69051  
Conc: 17.94 ng/ml

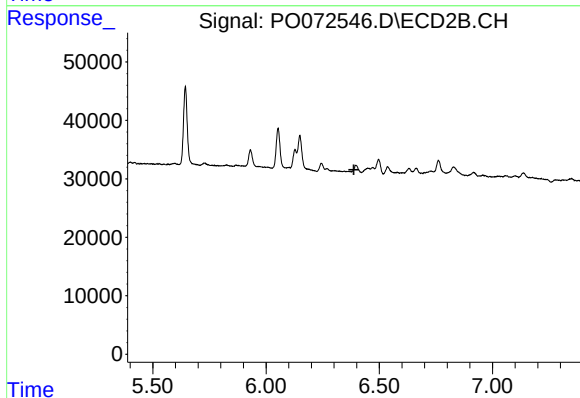




#29 AR-1254-4

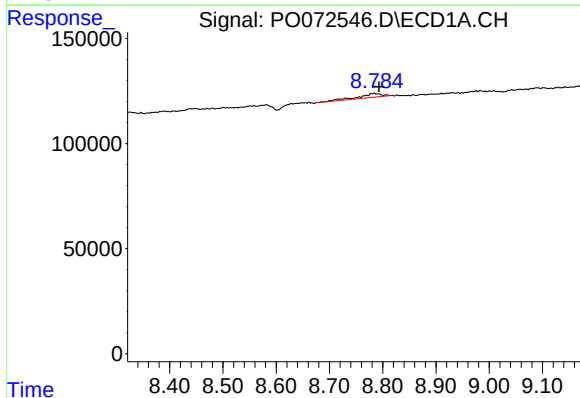
R.T.: 7.408 min  
Delta R.T.: -0.006 min  
Response: 34136  
Conc: 5.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



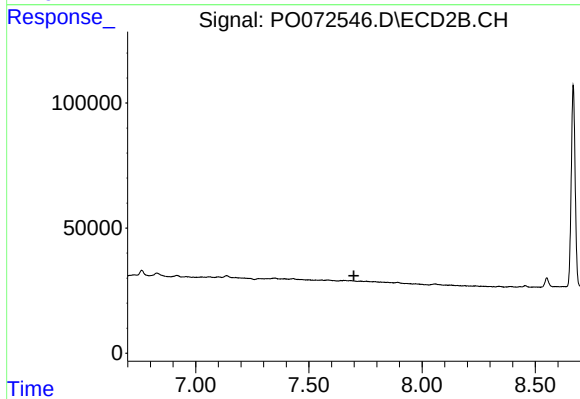
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.388 min  
Response: 0  
Conc: N.D.



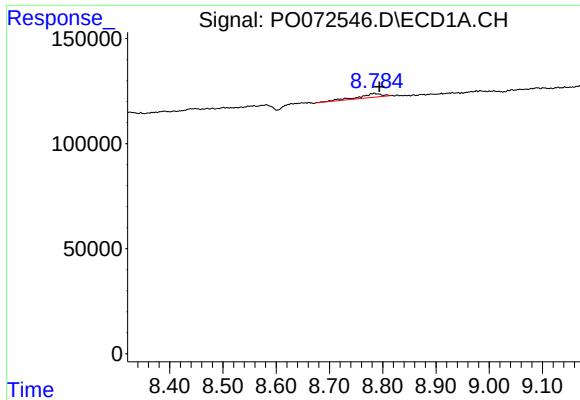
#39 AR-1262-4

R.T.: 8.784 min  
Delta R.T.: -0.009 min  
Response: 55734  
Conc: 13.95 ng/ml



#39 AR-1262-4

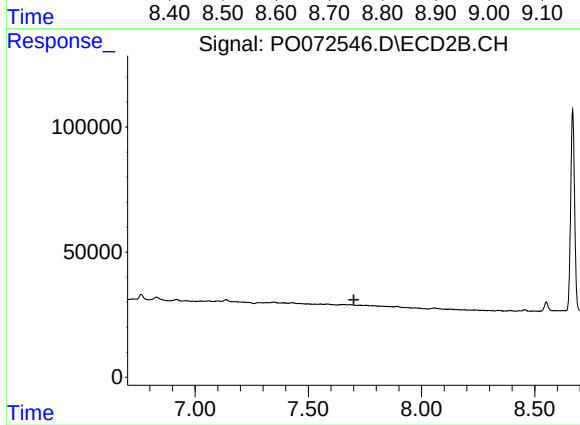
R.T.: 0.000 min  
Exp R.T. : 7.698 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.784 min  
Delta R.T.: -0.010 min  
Response: 55734  
Conc: 3.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AD3



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.701 min  
Response: 0  
Conc: N.D.