

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062021\  
 Data File : P0078946.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Jun 2021 9:03  
 Operator : DD\AJ  
 Sample : M2709-13  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SPLP-AMND-COMP-E

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 05:19:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Jun 20 03:02:02 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... | 4.329  | 3.606  | 1639727 | 624172 | 20.776 | 21.001   |
| 2)                          | SA Decachlor... | 9.933  | 8.786  | 728185  | 384243 | 11.659 | 12.895   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 3)                          | L1 AR-1016-1    | 5.616  | 0.000  | 12495   | 0      | 4.671  | N.D. #   |
| 7)                          | L1 AR-1016-5    | 6.127  | 0.000  | 17515   | 0      | 8.819  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.671  | 0.000  | 50397   | 0      | 82.737 | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.335  | 0.000  | 20484   | 0      | 25.502 | N.D. #   |
| 16)                         | L4 AR-1242-1    | 5.616  | 0.000  | 12495   | 0      | 6.298  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.705f | 0       | 26918  | N.D.   | 34.423 # |
| 21)                         | L5 AR-1248-1    | 5.616  | 0.000  | 12495   | 0      | 7.911  | N.D. #   |
| 23)                         | L5 AR-1248-3    | 6.127  | 0.000  | 17515   | 0      | 6.754  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.705f | 0       | 26918  | N.D.   | 24.999 # |
| 26)                         | L6 AR-1254-1    | 6.521  | 5.705f | 6815    | 26918  | 2.530  | 16.202 # |
| 28)                         | L6 AR-1254-3    | 7.139f | 0.000  | 45564   | 0      | 10.231 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.533f | 6.560f | 95716   | 10314  | 24.627 | 5.323 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.759f | 0       | 33996  | N.D.   | 18.464 # |
| -----                       |                 |        |        |         |        |        |          |

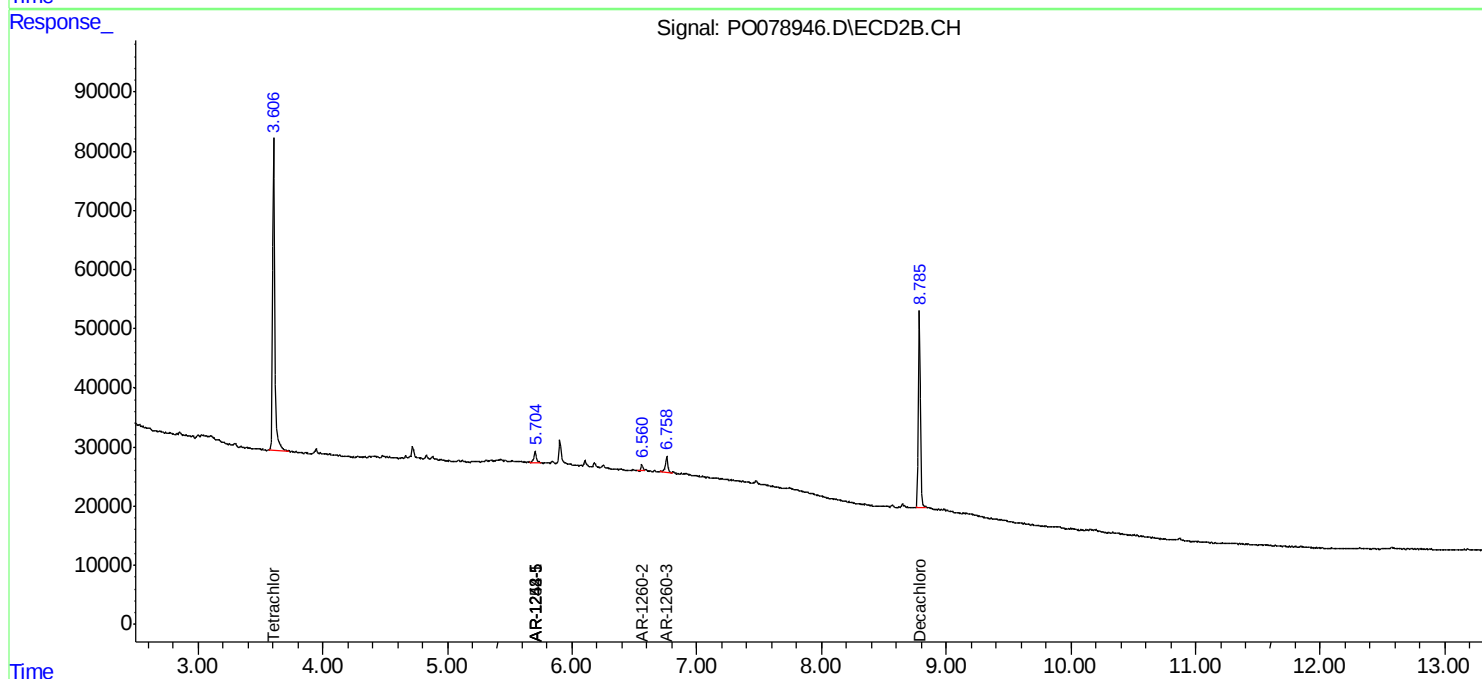
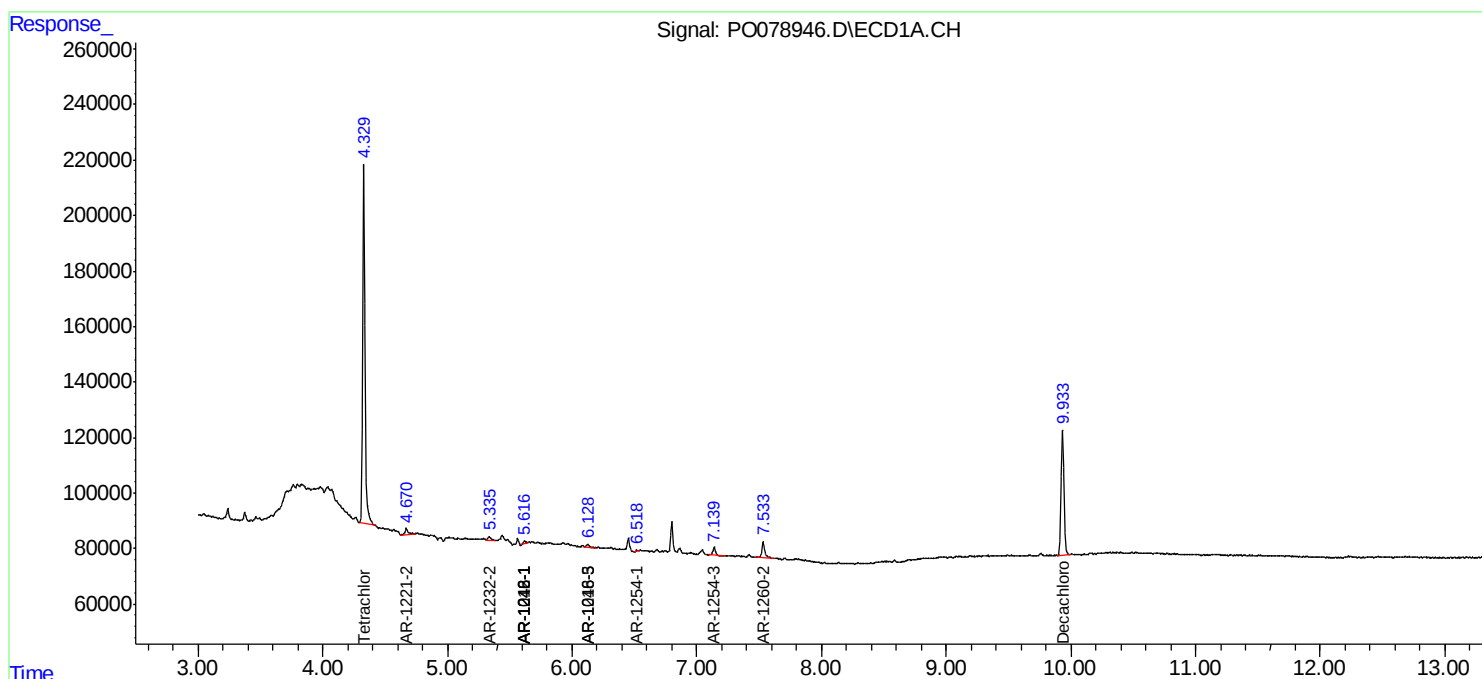
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

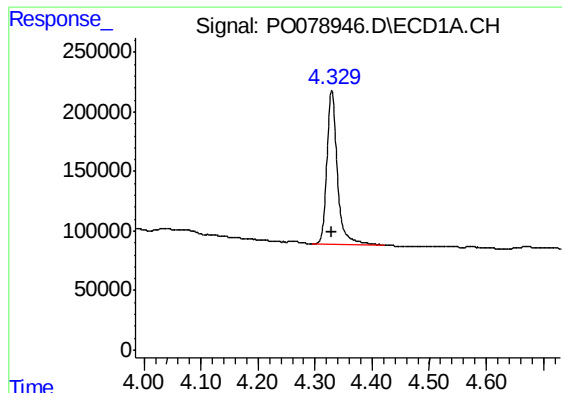
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062021\  
Data File : PO078946.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Jun 2021 9:03  
Operator : DD\AJ  
Sample : M2709-13  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 05:19:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO061921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Jun 20 03:02:02 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

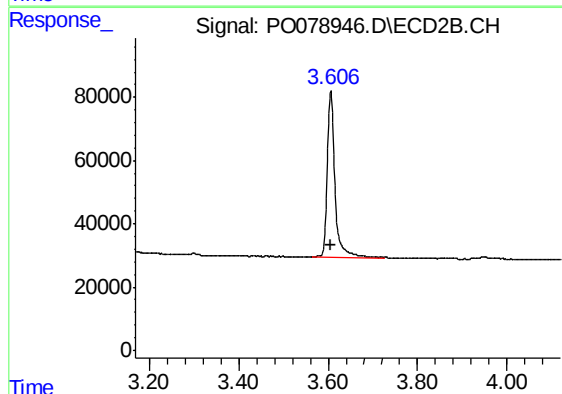




#1 Tetrachloro-m-xylene

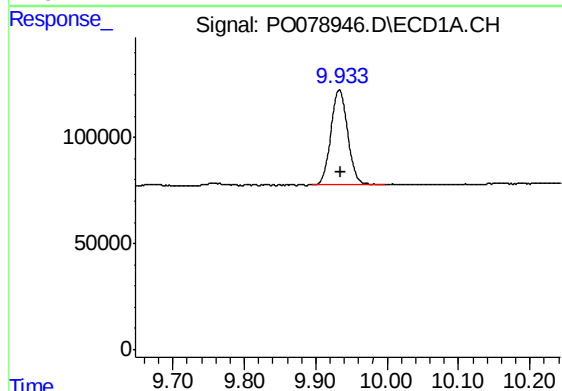
R.T.: 4.329 min  
Delta R.T.: 0.000 min  
Response: 1639727  
Conc: 20.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



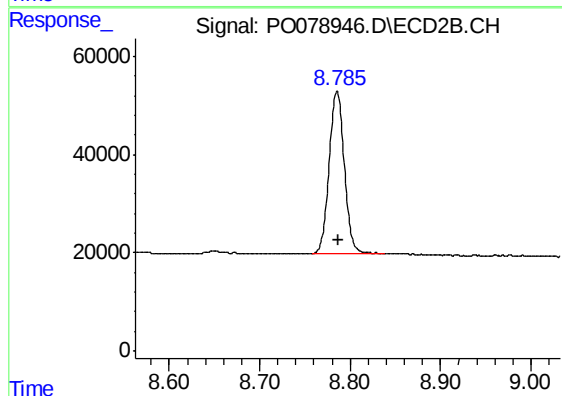
#1 Tetrachloro-m-xylene

R.T.: 3.606 min  
Delta R.T.: 0.000 min  
Response: 624172  
Conc: 21.00 ng/ml



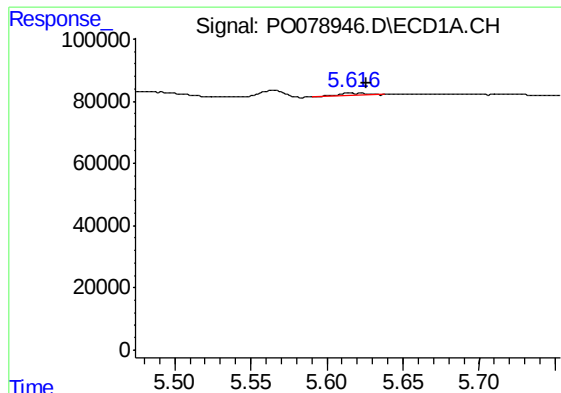
#2 Decachlorobiphenyl

R.T.: 9.933 min  
Delta R.T.: -0.002 min  
Response: 728185  
Conc: 11.66 ng/ml



#2 Decachlorobiphenyl

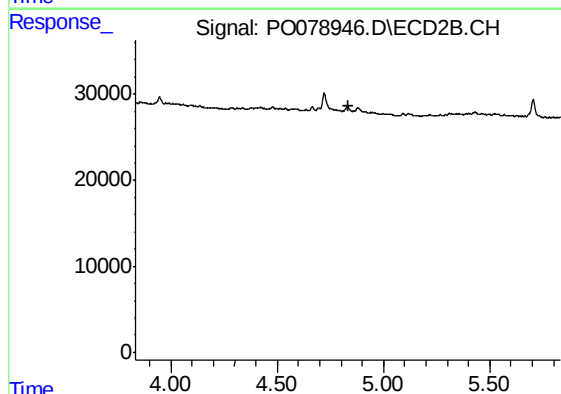
R.T.: 8.786 min  
Delta R.T.: -0.001 min  
Response: 384243  
Conc: 12.89 ng/ml



#3 AR-1016-1

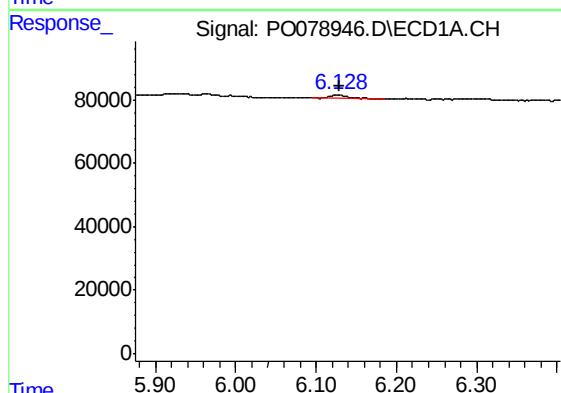
R.T.: 5.616 min  
Delta R.T.: -0.010 min  
Response: 12495  
Conc: 4.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



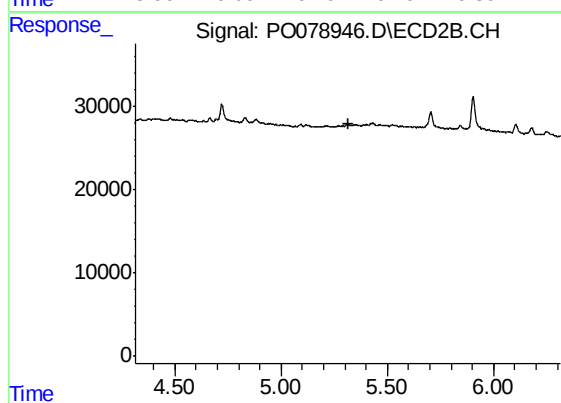
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.833 min  
Response: 0  
Conc: N.D.



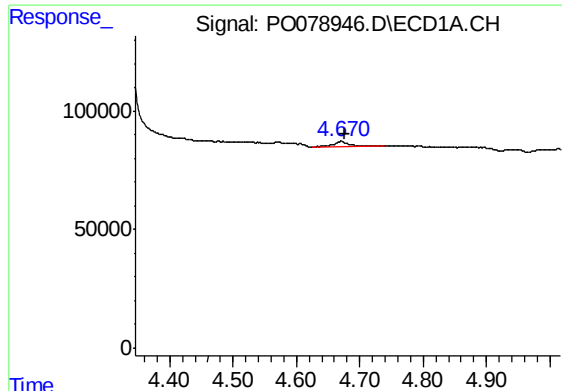
#7 AR-1016-5

R.T.: 6.127 min  
Delta R.T.: -0.002 min  
Response: 17515  
Conc: 8.82 ng/ml



#7 AR-1016-5

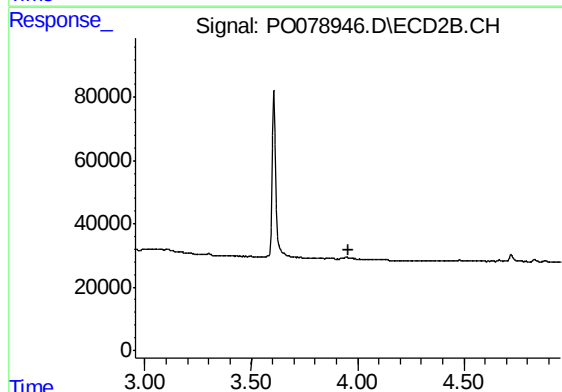
R.T.: 0.000 min  
Exp R.T. : 5.315 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

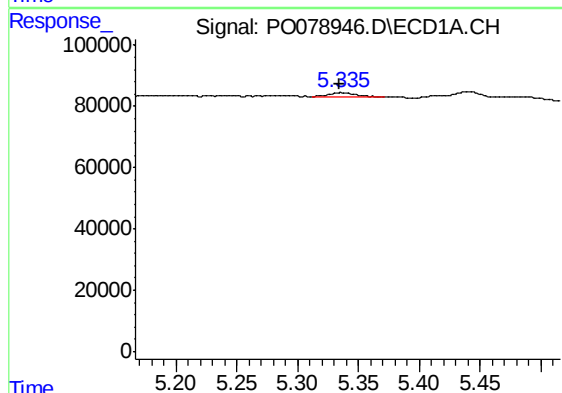
R.T.: 4.671 min  
Delta R.T.: -0.005 min  
Response: 50397  
Conc: 82.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



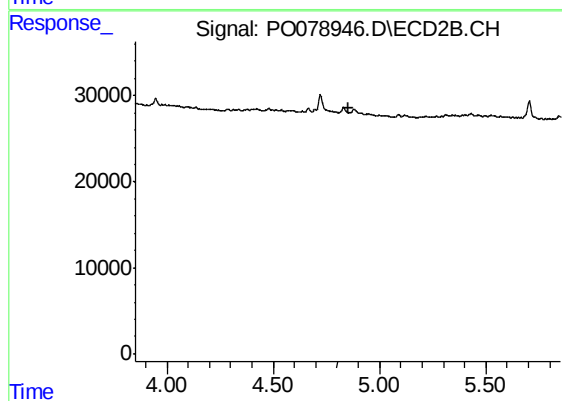
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 3.955 min  
Response: 0  
Conc: N.D.



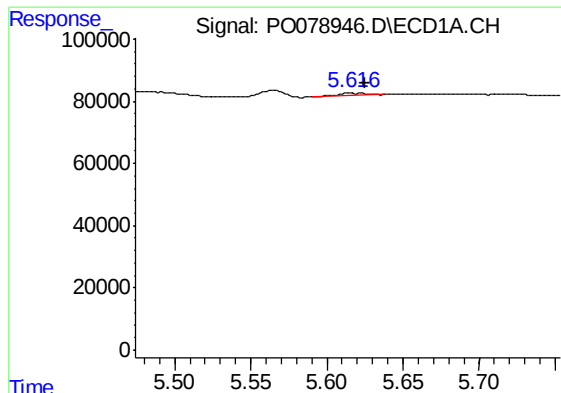
#12 AR-1232-2

R.T.: 5.335 min  
Delta R.T.: 0.000 min  
Response: 20484  
Conc: 25.50 ng/ml



#12 AR-1232-2

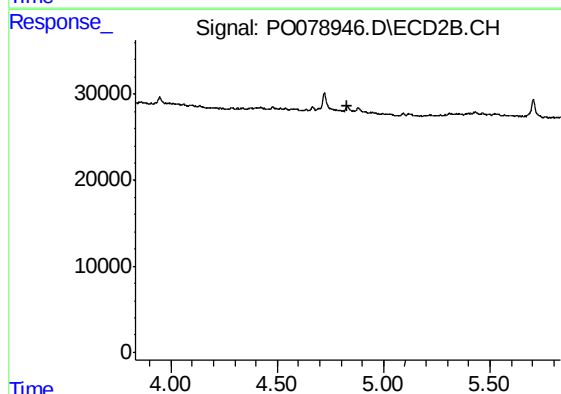
R.T.: 0.000 min  
Exp R.T. : 4.852 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

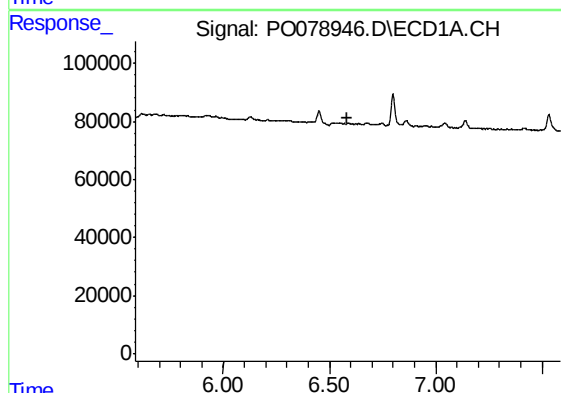
R.T.: 5.616 min  
Delta R.T.: -0.010 min  
Response: 12495  
Conc: 6.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



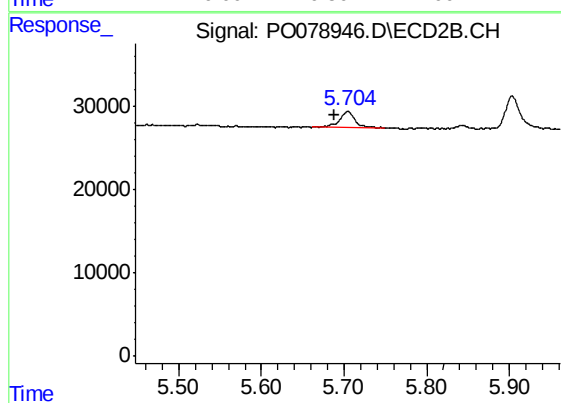
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.832 min  
Response: 0  
Conc: N.D.



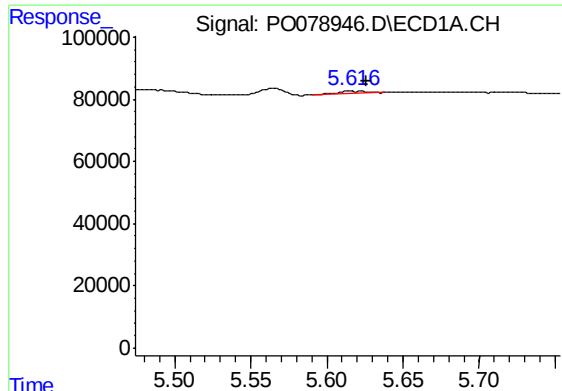
#20 AR-1242-5

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



#20 AR-1242-5

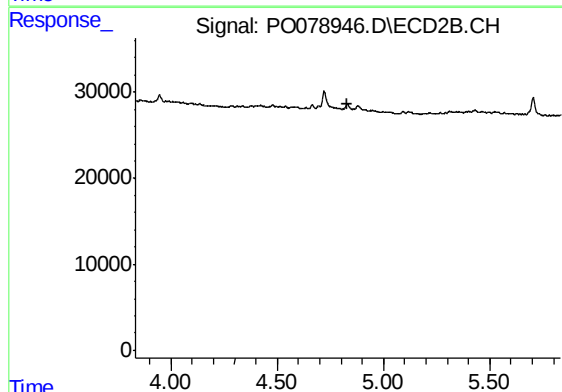
R.T.: 5.705 min  
Delta R.T.: 0.016 min  
Response: 26918  
Conc: 34.42 ng/ml



#21 AR-1248-1

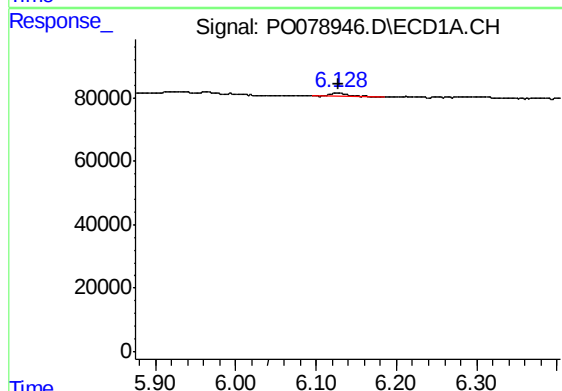
R.T.: 5.616 min  
Delta R.T.: -0.010 min  
Response: 12495  
Conc: 7.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



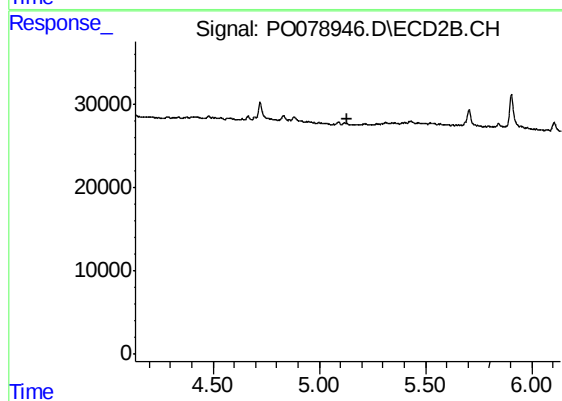
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.833 min  
Response: 0  
Conc: N.D.



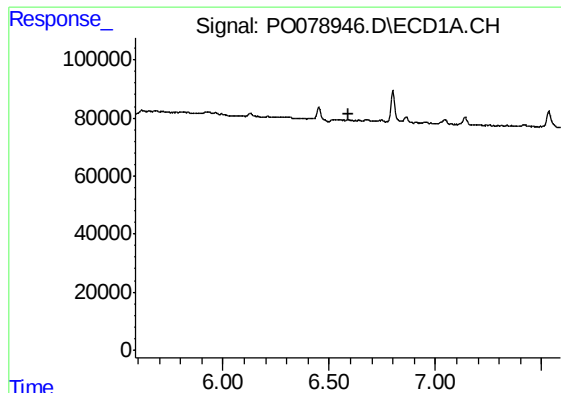
#23 AR-1248-3

R.T.: 6.127 min  
Delta R.T.: -0.001 min  
Response: 17515  
Conc: 6.75 ng/ml



#23 AR-1248-3

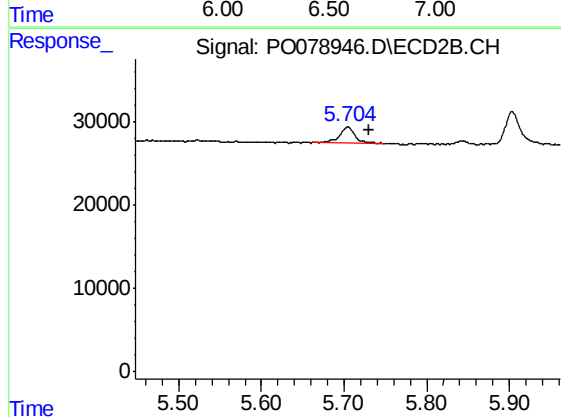
R.T.: 0.000 min  
Exp R.T. : 5.134 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

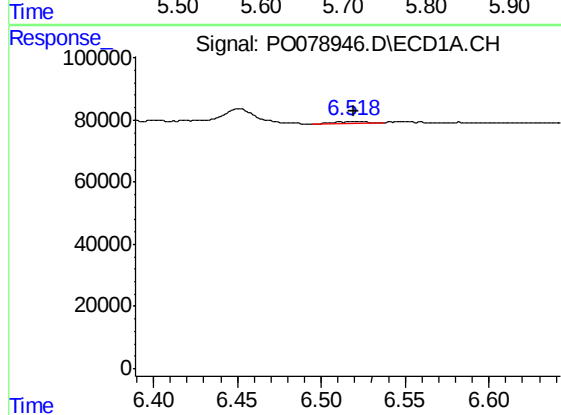
R.T.: 0.000 min  
Exp R.T.: 6.588 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



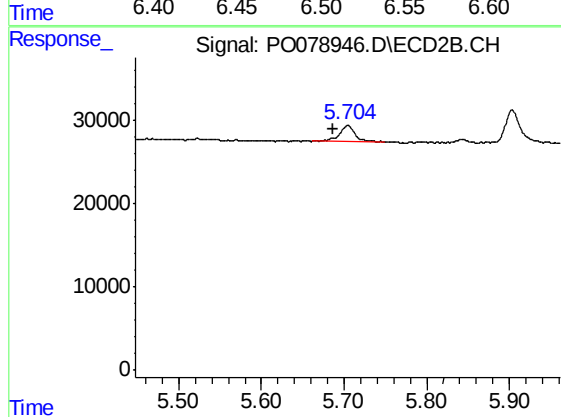
#25 AR-1248-5

R.T.: 5.705 min  
Delta R.T.: -0.026 min  
Response: 26918  
Conc: 25.00 ng/ml



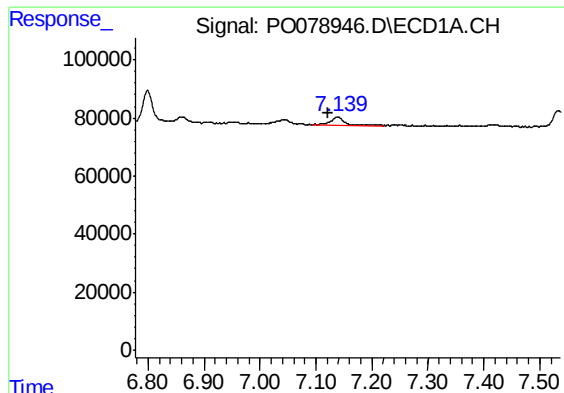
#26 AR-1254-1

R.T.: 6.521 min  
Delta R.T.: 0.002 min  
Response: 6815  
Conc: 2.53 ng/ml



#26 AR-1254-1

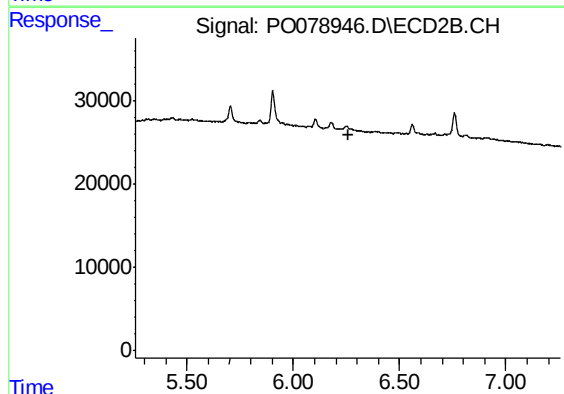
R.T.: 5.705 min  
Delta R.T.: 0.018 min  
Response: 26918  
Conc: 16.20 ng/ml



#28 AR-1254-3

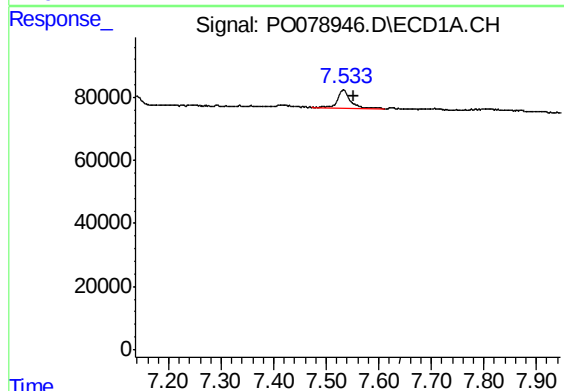
R.T.: 7.139 min  
Delta R.T.: 0.017 min  
Response: 45564  
Conc: 10.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



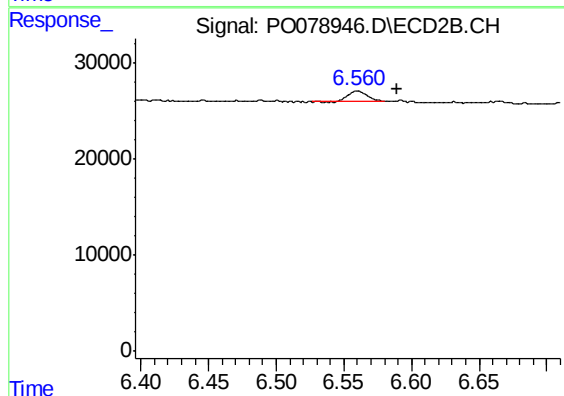
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.257 min  
Response: 0  
Conc: N.D.



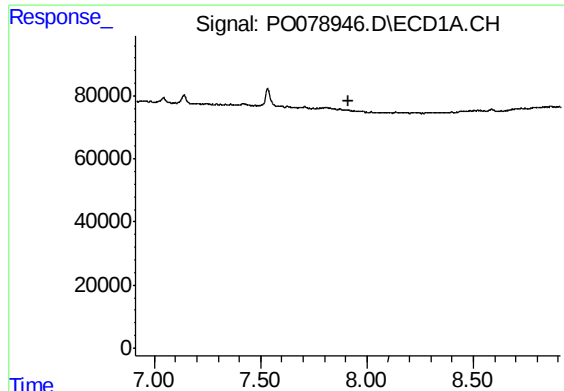
#32 AR-1260-2

R.T.: 7.533 min  
Delta R.T.: -0.019 min  
Response: 95716  
Conc: 24.63 ng/ml



#32 AR-1260-2

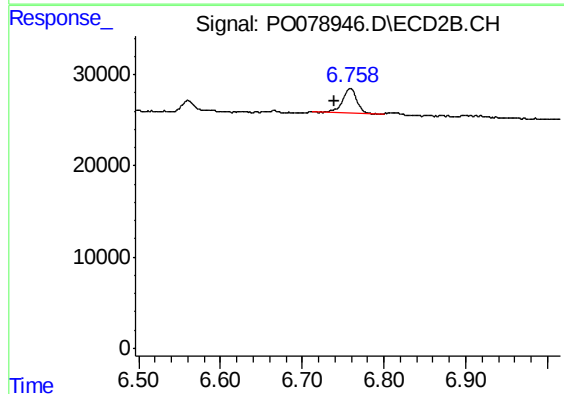
R.T.: 6.560 min  
Delta R.T.: -0.030 min  
Response: 10314  
Conc: 5.32 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.911 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SPLP-AMND-COMP-E



#33 AR-1260-3

R.T.: 6.759 min  
Delta R.T.: 0.019 min  
Response: 33996  
Conc: 18.46 ng/ml