

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012920\  
 Data File : P0066030.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jan 2020 15:20  
 Operator : DD\AJ  
 Sample : L1255-01  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 0074-COMPOSITERE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 17:09:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 24 03:54:38 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... | 4.162 | 3.430 | 606078 | 772732 | 26.138  | 29.092   |
| 2)                          | SA Decachlor... | 9.659 | 8.332 | 388531 | 520785 | 9.334   | 10.717   |
| Target Compounds            |                 |       |       |        |        |         |          |
| 3)                          | L1 AR-1016-1    | 5.247 | 0.000 | 13506  | 0      | 12.298  | N.D. #   |
| 7)                          | L1 AR-1016-5    | 5.720 | 0.000 | 12038  | 0      | 14.093  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.725 | 0      | 12240  | N.D.    | 48.168 # |
| 12)                         | L3 AR-1232-2    | 5.060 | 0.000 | 32581  | 0      | 112.807 | N.D. #   |
| 16)                         | L4 AR-1242-1    | 5.247 | 0.000 | 13506  | 0      | 16.759  | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.247 | 0.000 | 13506  | 0      | 21.871  | N.D. #   |
| 23)                         | L5 AR-1248-3    | 5.720 | 0.000 | 12038  | 0      | 11.666  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.080 | 0.000 | 61115  | 0      | 46.044  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.742 | 0.000 | 30419  | 0      | 12.509  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 0.000 | 5.953 | 0      | 40559  | N.D.    | 16.744 # |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.103 | 0      | 54227  | N.D.    | 3.002 #  |
| -----                       |                 |       |       |        |        |         |          |

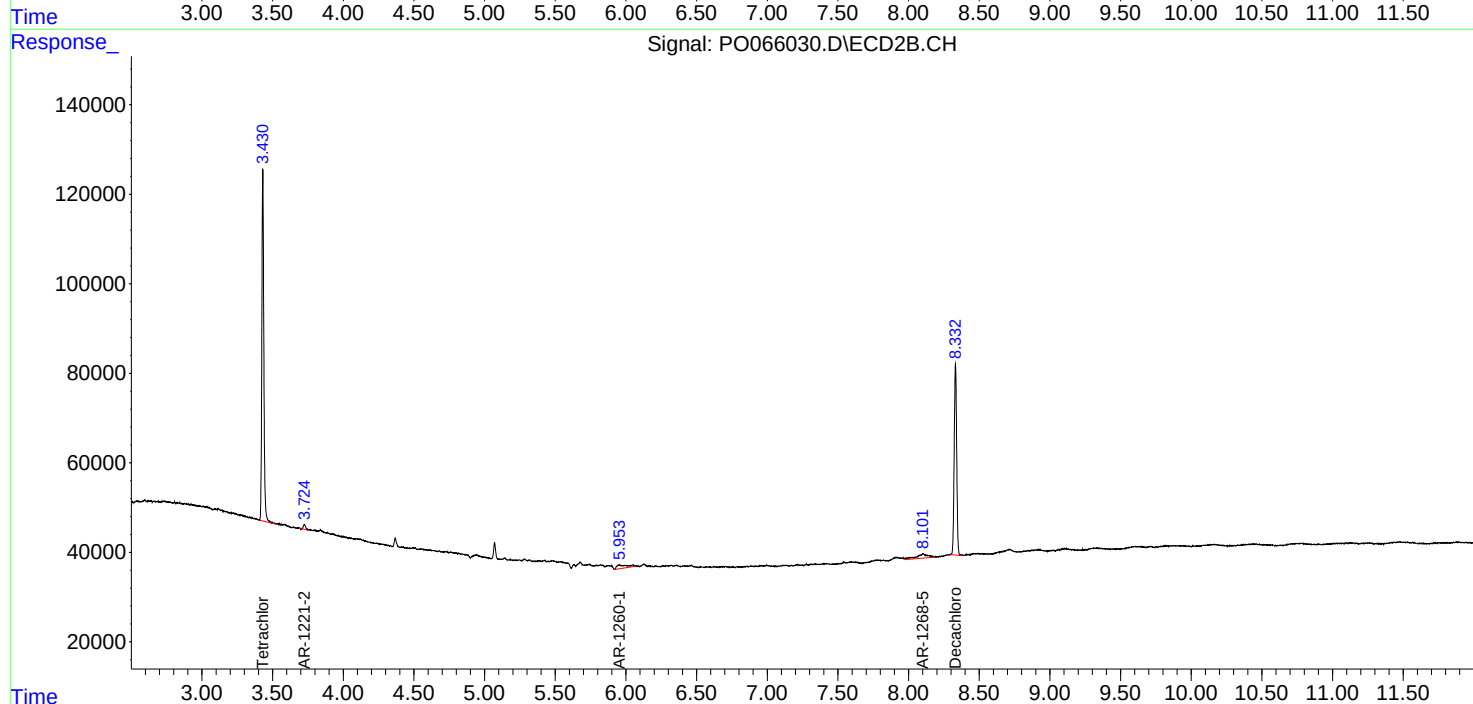
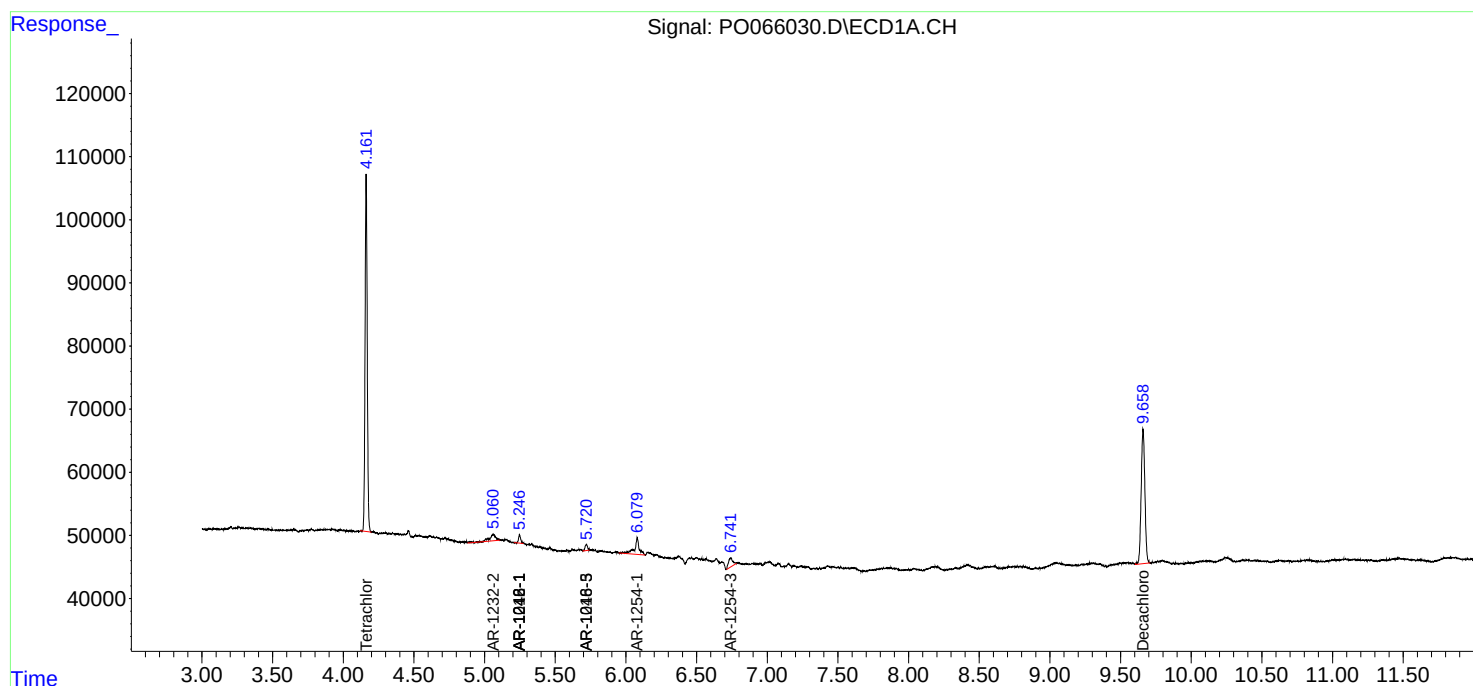
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

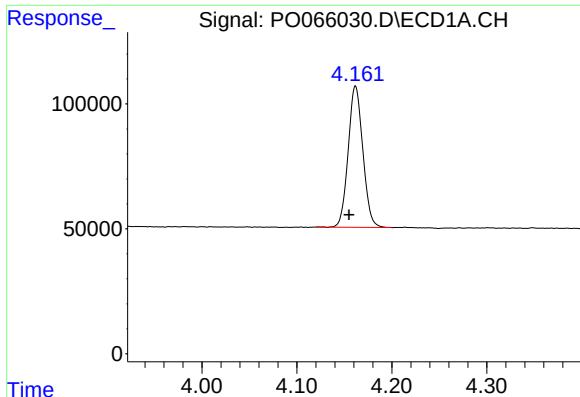
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012920\  
Data File : PO066030.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Jan 2020 15:20  
Operator : DD\AJ  
Sample : L1255-01  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 17:09:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 24 03:54:38 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

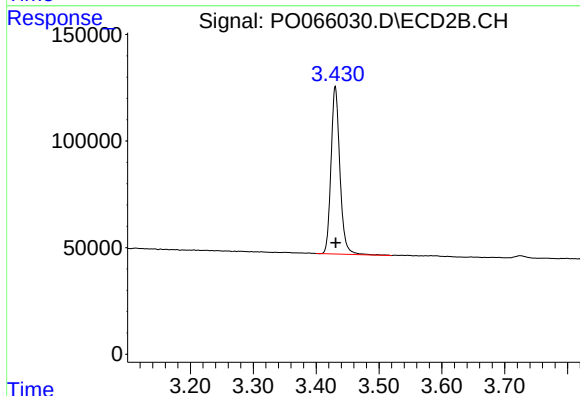




#1 Tetrachloro-m-xylene

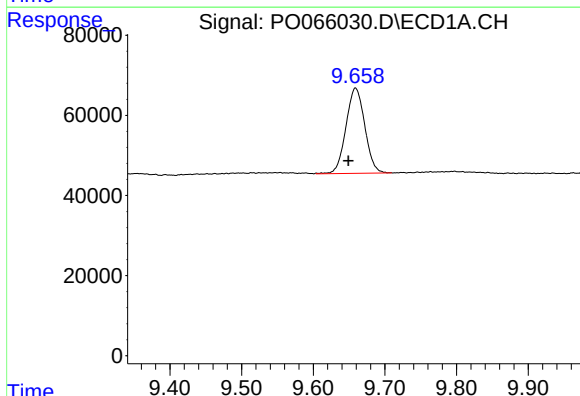
R.T.: 4.162 min  
Delta R.T.: 0.007 min  
Response: 606078  
Conc: 26.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE



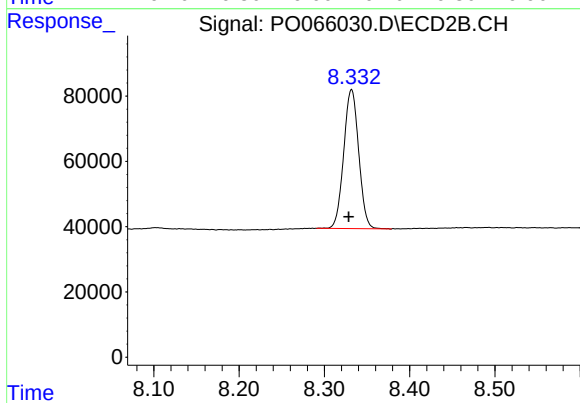
#1 Tetrachloro-m-xylene

R.T.: 3.430 min  
Delta R.T.: 0.000 min  
Response: 772732  
Conc: 29.09 ng/ml



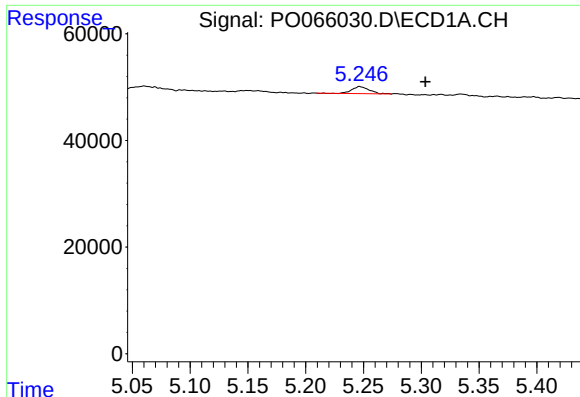
#2 Decachlorobiphenyl

R.T.: 9.659 min  
Delta R.T.: 0.010 min  
Response: 388531  
Conc: 9.33 ng/ml



#2 Decachlorobiphenyl

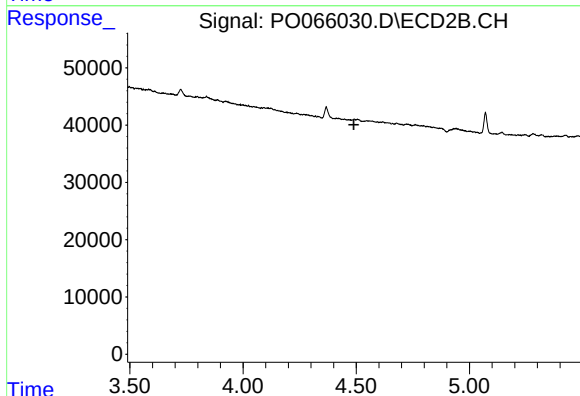
R.T.: 8.332 min  
Delta R.T.: 0.003 min  
Response: 520785  
Conc: 10.72 ng/ml



#3 AR-1016-1

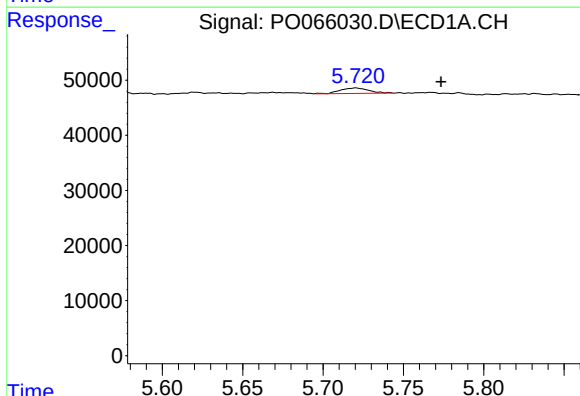
R.T.: 5.247 min  
Delta R.T.: -0.057 min  
Response: 13506  
Conc: 12.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE



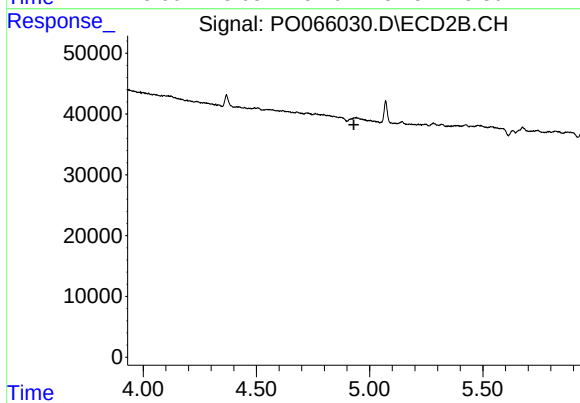
#3 AR-1016-1

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



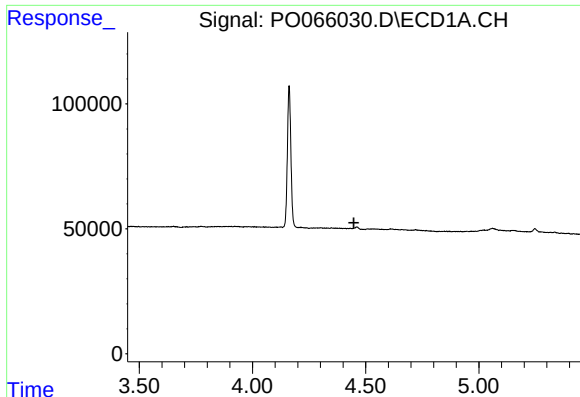
#7 AR-1016-5

R.T.: 5.720 min  
Delta R.T.: -0.053 min  
Response: 12038  
Conc: 14.09 ng/ml



#7 AR-1016-5

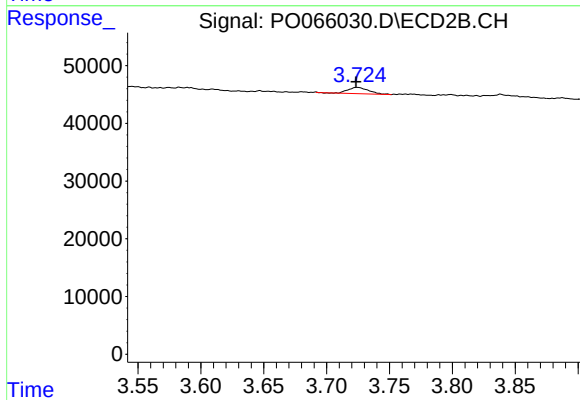
R.T.: 0.000 min  
Exp R.T. : 4.930 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

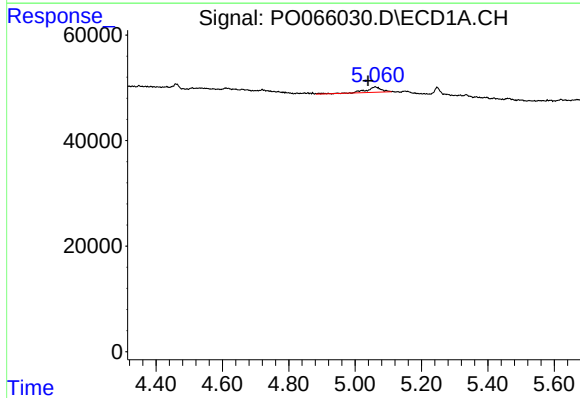
R.T.: 0.000 min  
Exp R.T.: 4.448 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE



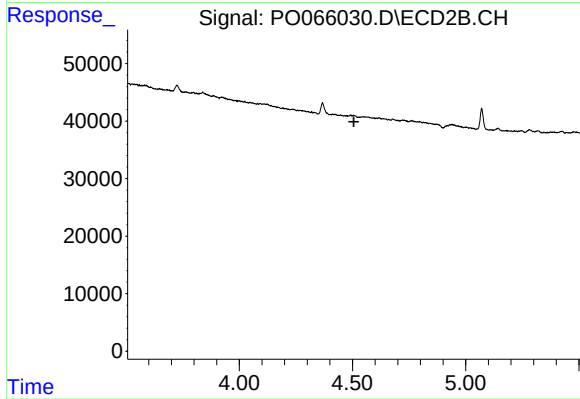
#9 AR-1221-2

R.T.: 3.725 min  
Delta R.T.: 0.001 min  
Response: 12240  
Conc: 48.17 ng/ml



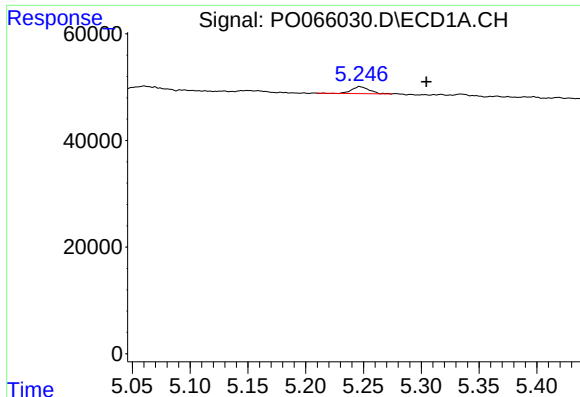
#12 AR-1232-2

R.T.: 5.060 min  
Delta R.T.: 0.021 min  
Response: 32581  
Conc: 112.81 ng/ml



#12 AR-1232-2

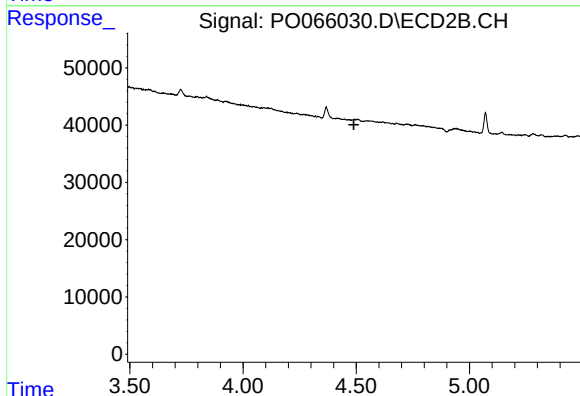
R.T.: 0.000 min  
Exp R.T.: 4.507 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

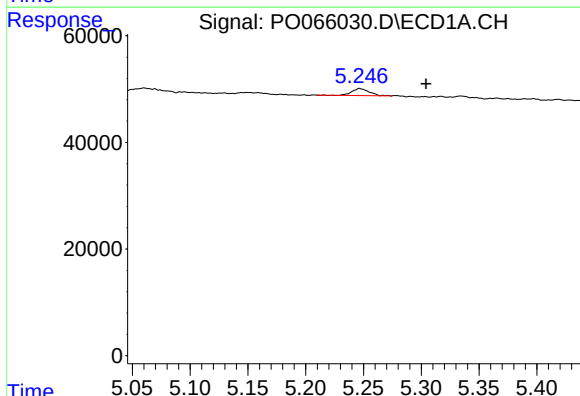
R.T.: 5.247 min  
Delta R.T.: -0.058 min  
Response: 13506  
Conc: 16.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE



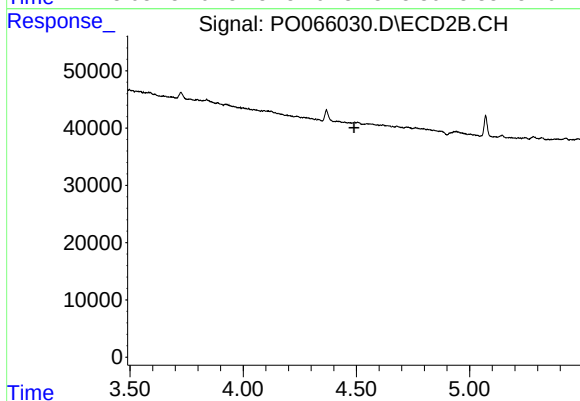
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.490 min  
Response: 0  
Conc: N.D.



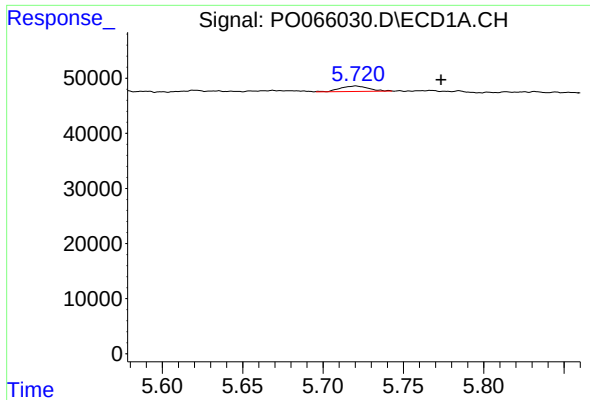
#21 AR-1248-1

R.T.: 5.247 min  
Delta R.T.: -0.057 min  
Response: 13506  
Conc: 21.87 ng/ml



#21 AR-1248-1

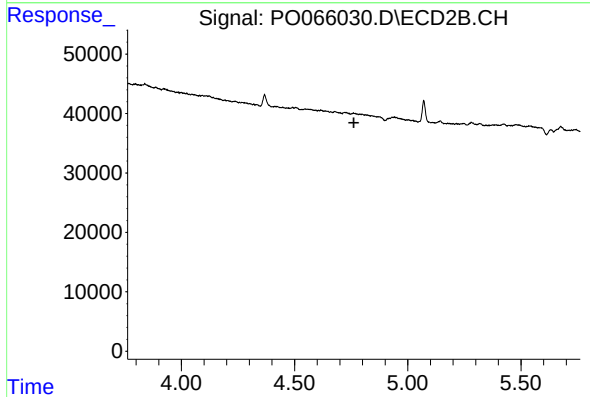
R.T.: 0.000 min  
Exp R.T. : 4.489 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

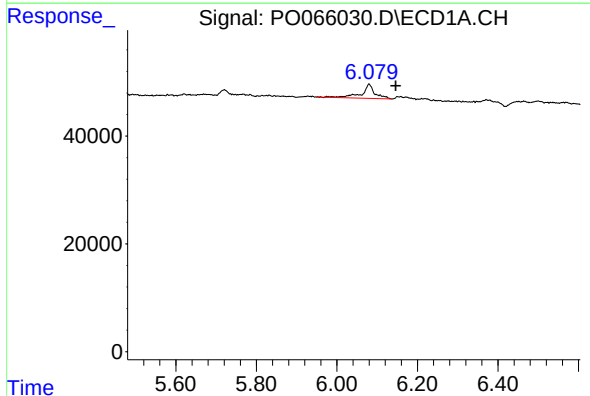
R.T.: 5.720 min  
Delta R.T.: -0.053 min  
Response: 12038  
Conc: 11.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE



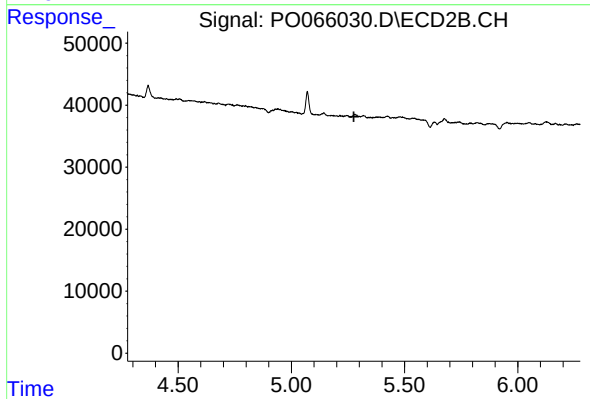
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 4.762 min  
Response: 0  
Conc: N.D.



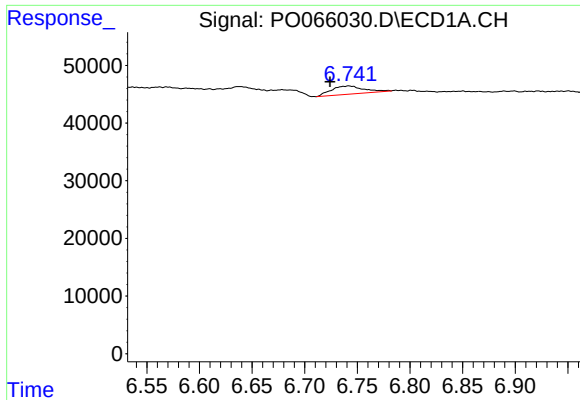
#26 AR-1254-1

R.T.: 6.080 min  
Delta R.T.: -0.066 min  
Response: 61115  
Conc: 46.04 ng/ml



#26 AR-1254-1

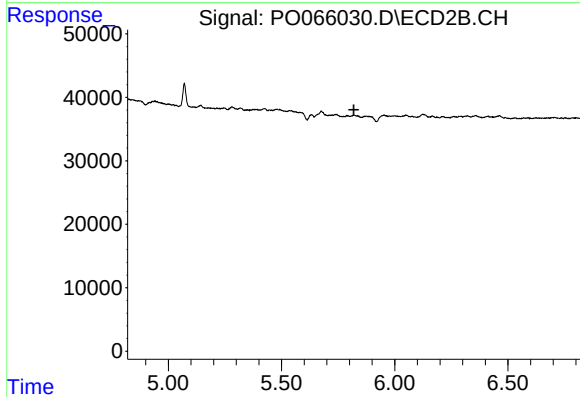
R.T.: 0.000 min  
Exp R.T. : 5.276 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

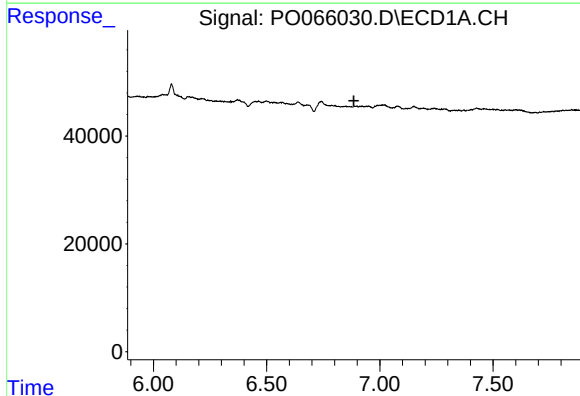
R.T.: 6.742 min  
Delta R.T.: 0.018 min  
Response: 30419  
Conc: 12.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE



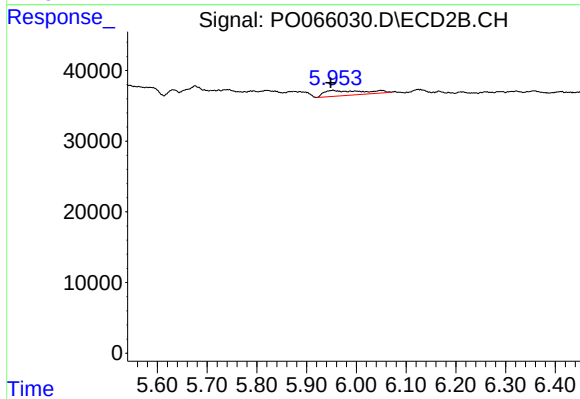
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.820 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

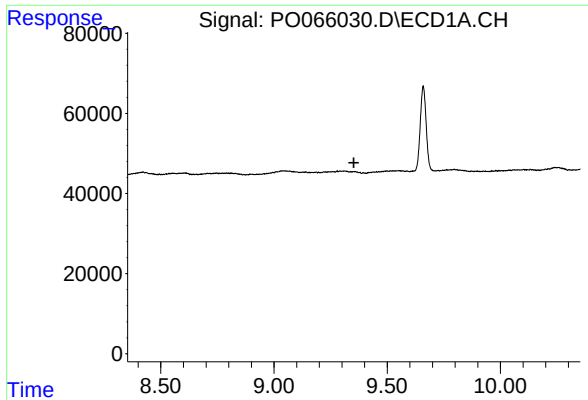
R.T.: 0.000 min  
Exp R.T. : 6.885 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

R.T.: 5.953 min  
Delta R.T.: 0.005 min  
Response: 40559  
Conc: 16.74 ng/ml

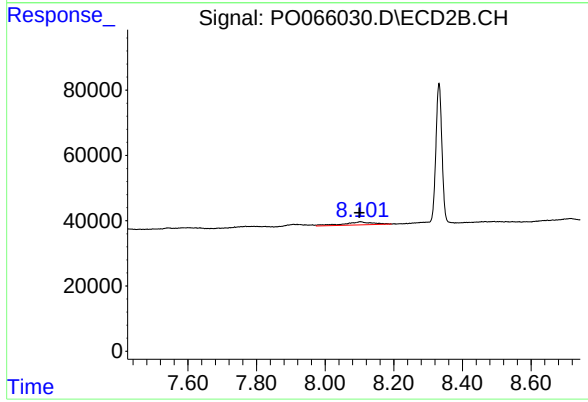




#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.353 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
0074-COMPOSITERE



#45 AR-1268-5

R.T.: 8.103 min  
Delta R.T.: 0.003 min  
Response: 54227  
Conc: 3.00 ng/ml