

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010719\  
 Data File : P0053247.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Jan 2019 7:50  
 Operator : SM/SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 08 00:30:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 02 14:46:04 2019  
 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... | 4.184 | 0.000 | 148263 | 0      | 0.113  | N.D. #  |
| Target Compounds            |                 |       |       |        |        |        |         |
| 3)                          | L1 AR-1016-1    | 5.375 | 0.000 | 45843  | 0      | 1.196  | N.D. #  |
| 4)                          | L1 AR-1016-2    | 5.375 | 0.000 | 45843  | 0      | 0.815  | N.D. #  |
| 5)                          | L1 AR-1016-3    | 5.375 | 0.000 | 45843  | 0      | 1.360  | N.D. #  |
| 8)                          | L2 AR-1221-1    | 4.387 | 0.000 | 226755 | 0      | 19.072 | N.D. #  |
| 9)                          | L2 AR-1221-2    | 4.475 | 0.000 | 411559 | 0      | 47.650 | N.D. #  |
| 10)                         | L2 AR-1221-3    | 4.565 | 0.000 | 479698 | 0      | 17.159 | N.D. #  |
| 11)                         | L3 AR-1232-1    | 4.565 | 0.000 | 479698 | 0      | 21.097 | N.D. #  |
| 12)                         | L3 AR-1232-2    | 5.018 | 0.000 | 45306  | 0      | 3.998  | N.D. #  |
| 13)                         | L3 AR-1232-3    | 5.375 | 0.000 | 45843  | 0      | 1.969  | N.D. #  |
| 16)                         | L4 AR-1242-1    | 5.375 | 0.000 | 45843  | 0      | 1.521  | N.D. #  |
| 17)                         | L4 AR-1242-2    | 5.375 | 0.000 | 45843  | 0      | 1.035  | N.D. #  |
| 18)                         | L4 AR-1242-3    | 5.375 | 0.000 | 45843  | 0      | 1.728  | N.D. #  |
| 21)                         | L5 AR-1248-1    | 5.375 | 0.000 | 45843  | 0      | 2.025  | N.D. #  |
| 40)                         | L8 AR-1262-5    | 0.000 | 7.392 | 0      | 23770  | N.D.   | 2.106 # |
| 44)                         | L9 AR-1268-4    | 0.000 | 7.392 | 0      | 23770  | N.D.   | 1.642 # |
| 45)                         | L9 AR-1268-5    | 0.000 | 7.721 | 0      | 117462 | N.D.   | 1.124 # |
| -----                       |                 |       |       |        |        |        |         |

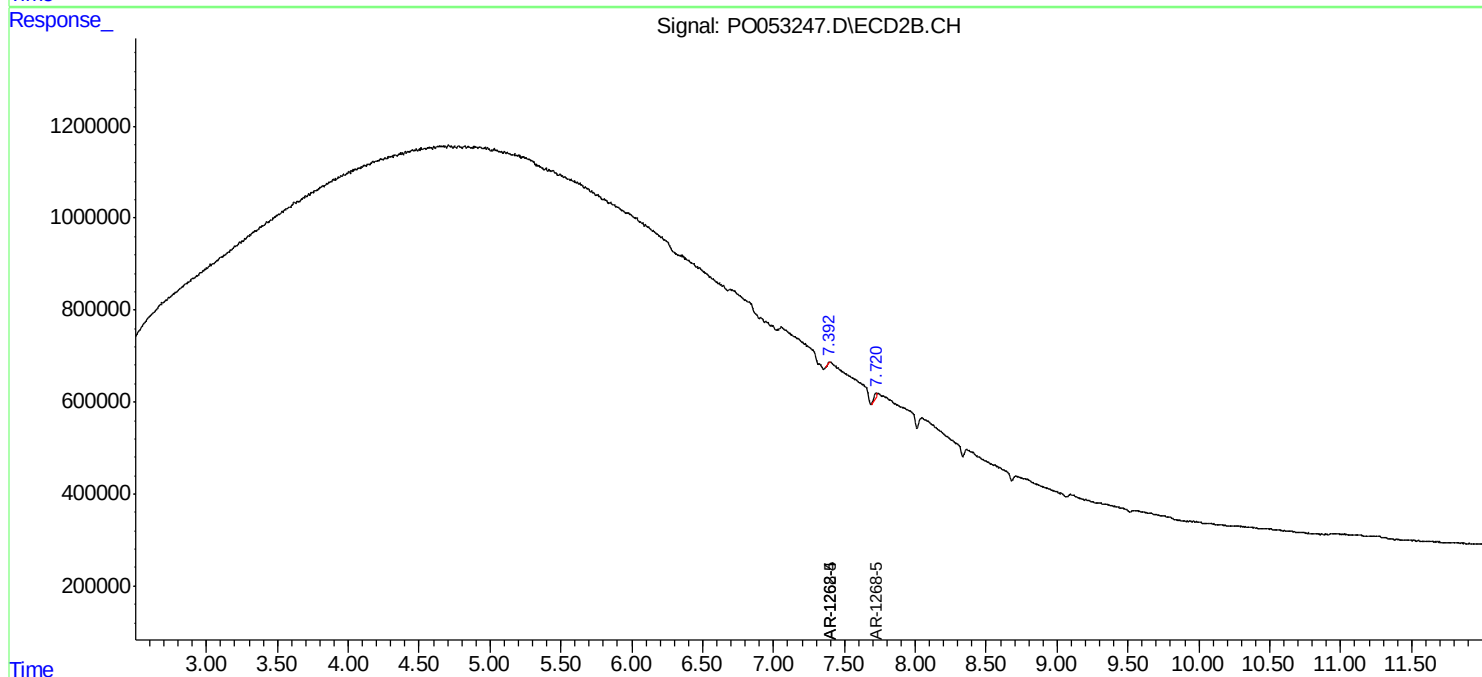
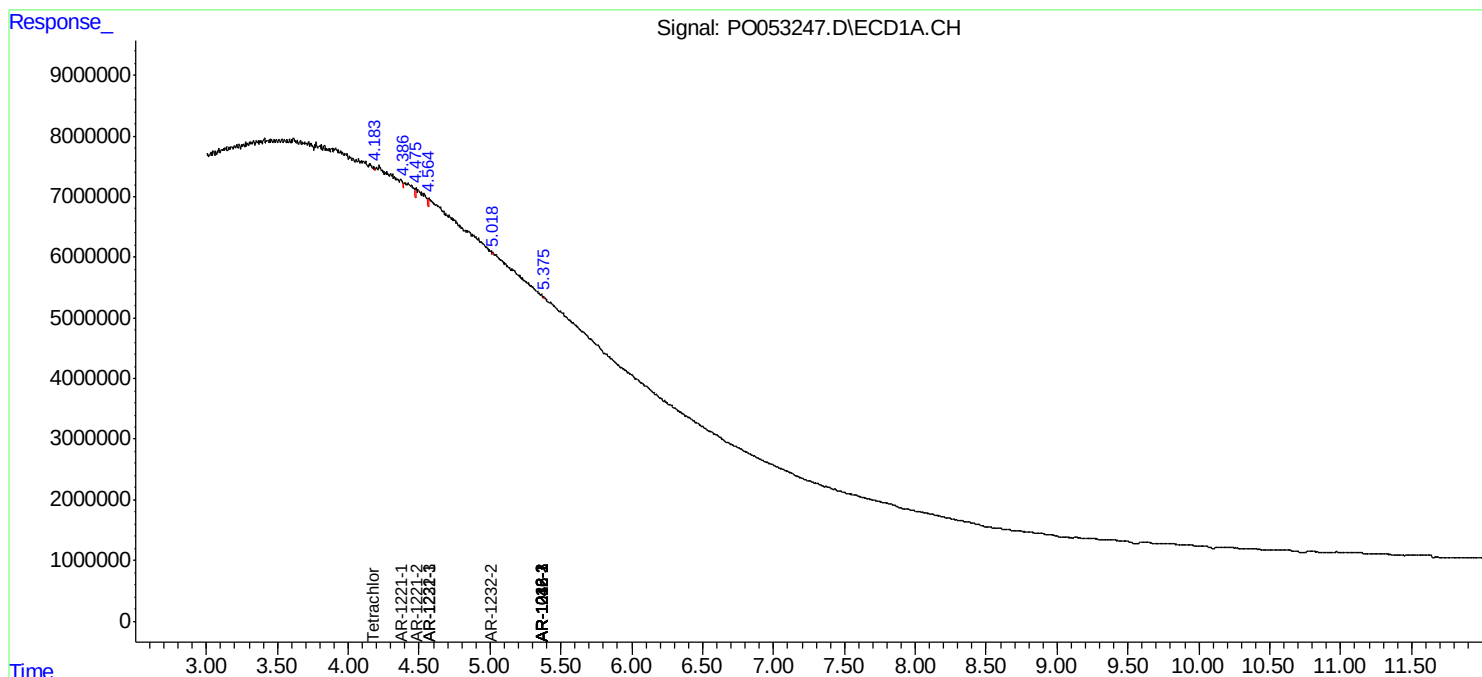
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

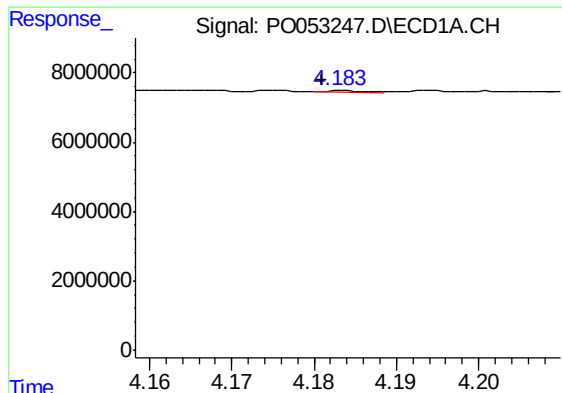
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010719\  
Data File : PO053247.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Jan 2019 7:50  
Operator : SM/SJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 08 00:30:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 02 14:46:04 2019  
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

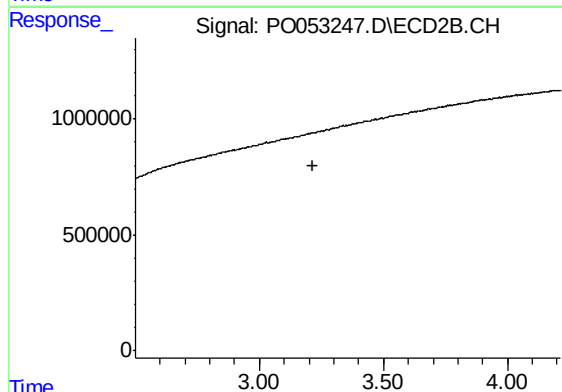




#1 Tetrachloro-m-xylene

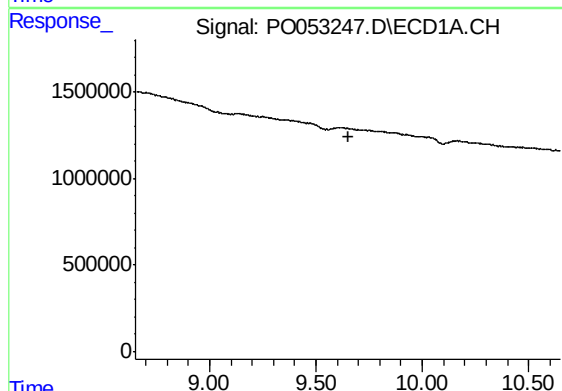
R.T.: 4.184 min  
Delta R.T.: 0.003 min  
Response: 148263  
Conc: 0.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



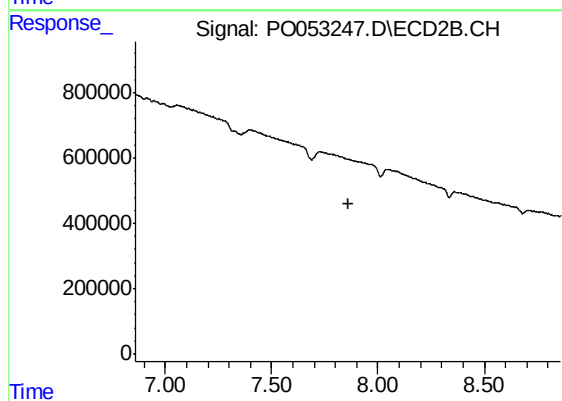
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.214 min  
Response: 0  
Conc: N.D.



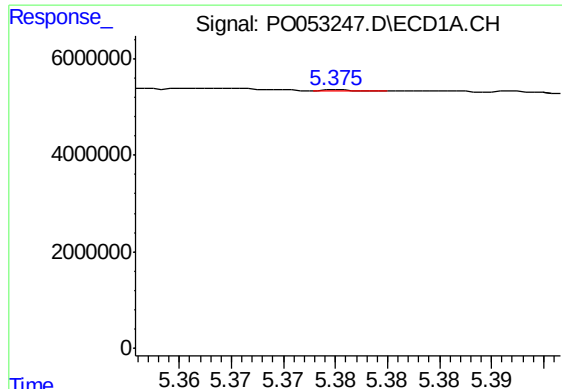
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.651 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

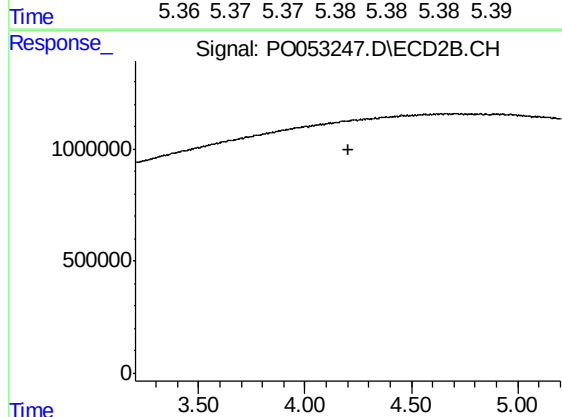
R.T.: 0.000 min  
Exp R.T. : 7.859 min  
Response: 0  
Conc: N.D.



#3 AR-1016-1

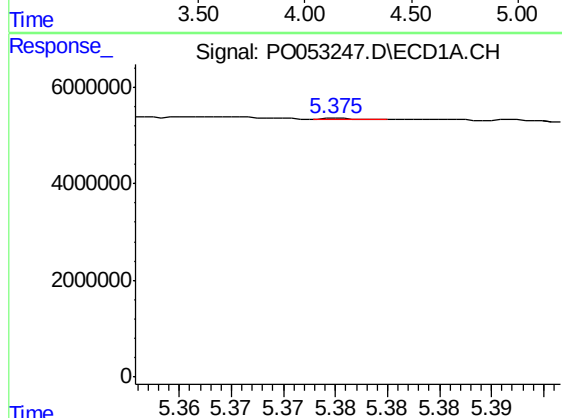
R.T.: 5.375 min  
Delta R.T.: 0.048 min  
Response: 45843  
Conc: 1.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



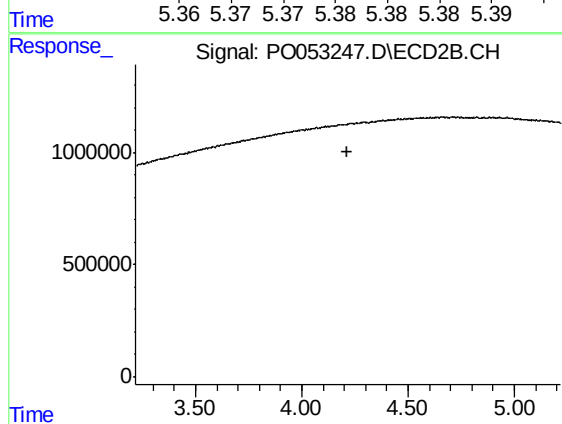
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.202 min  
Response: 0  
Conc: N.D.



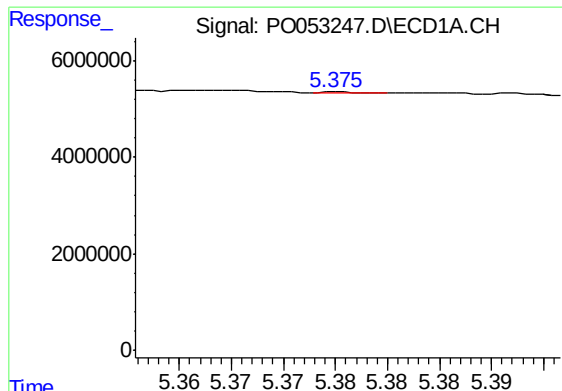
#4 AR-1016-2

R.T.: 5.375 min  
Delta R.T.: 0.025 min  
Response: 45843  
Conc: 0.82 ng/ml



#4 AR-1016-2

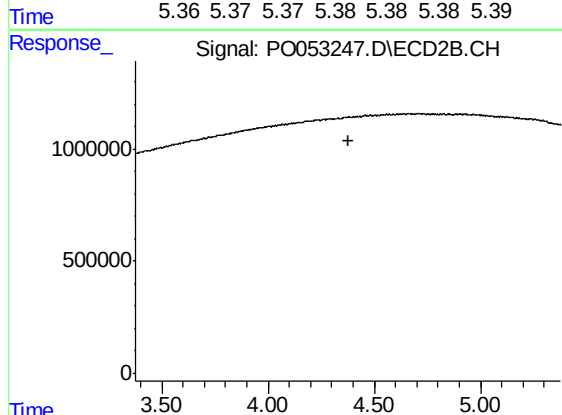
R.T.: 0.000 min  
Exp R.T. : 4.217 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

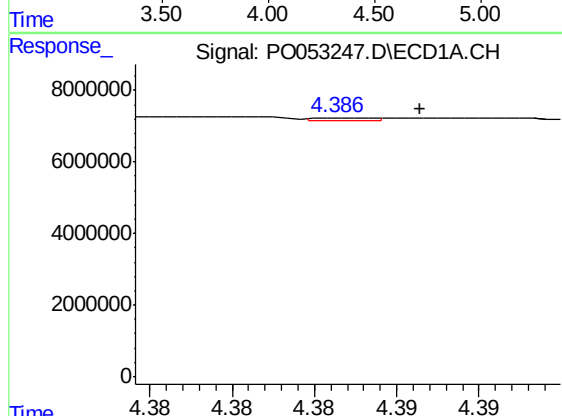
R.T.: 5.375 min  
Delta R.T.: -0.034 min  
Response: 45843  
Conc: 1.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



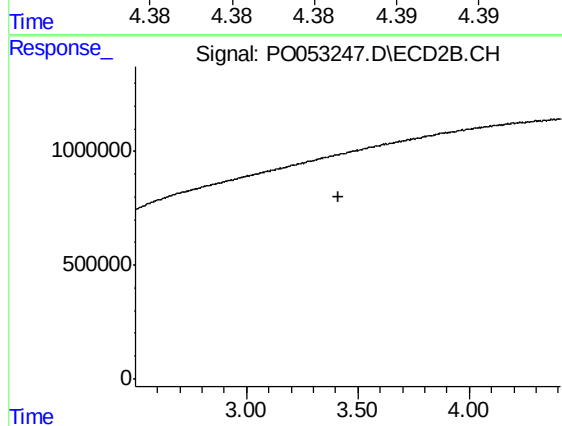
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 4.376 min  
Response: 0  
Conc: N.D.



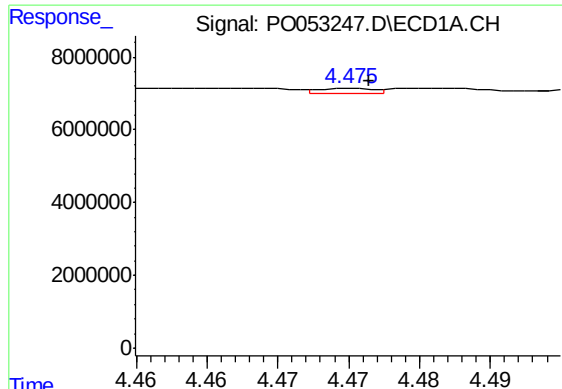
#8 AR-1221-1

R.T.: 4.387 min  
Delta R.T.: -0.005 min  
Response: 226755  
Conc: 19.07 ng/ml



#8 AR-1221-1

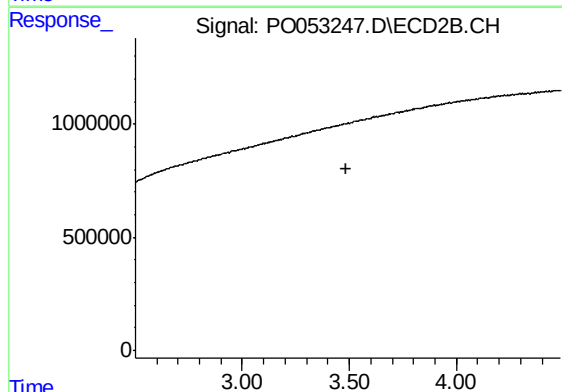
R.T.: 0.000 min  
Exp R.T. : 3.409 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

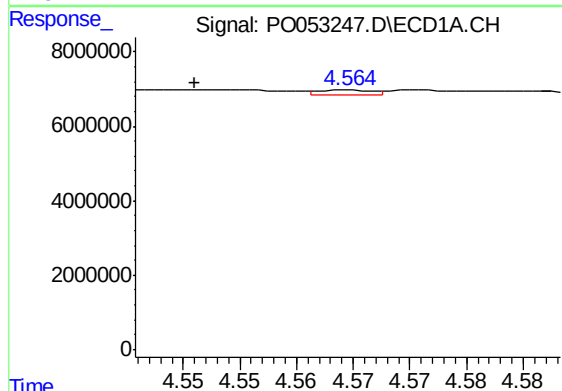
R.T.: 4.475 min  
Delta R.T.: -0.001 min  
Response: 411559  
Conc: 47.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



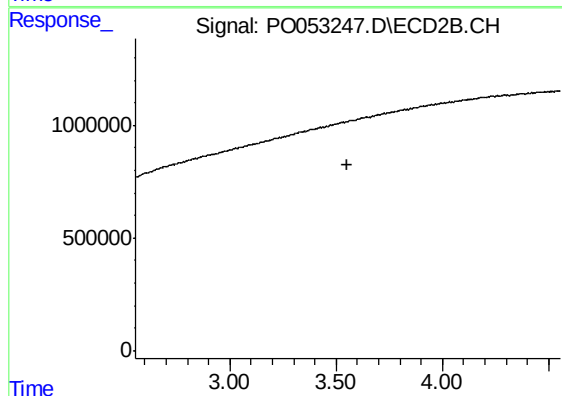
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 3.487 min  
Response: 0  
Conc: N.D.



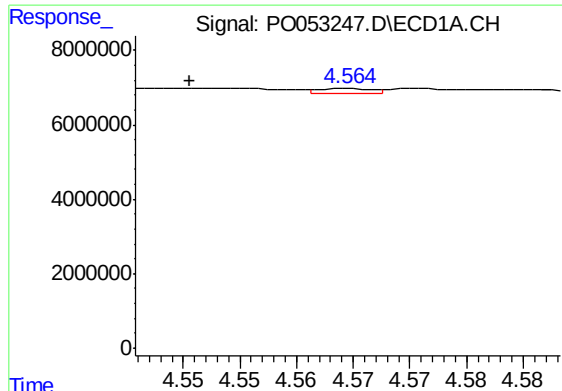
#10 AR-1221-3

R.T.: 4.565 min  
Delta R.T.: 0.014 min  
Response: 479698  
Conc: 17.16 ng/ml



#10 AR-1221-3

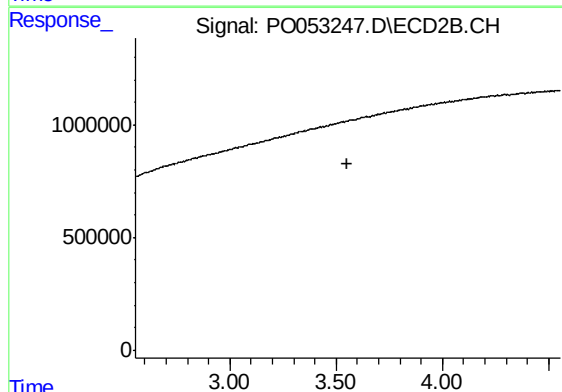
R.T.: 0.000 min  
Exp R.T. : 3.555 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

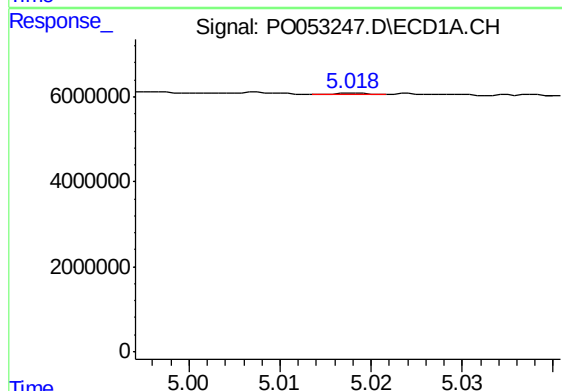
R.T.: 4.565 min  
Delta R.T.: 0.014 min  
Response: 479698  
Conc: 21.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



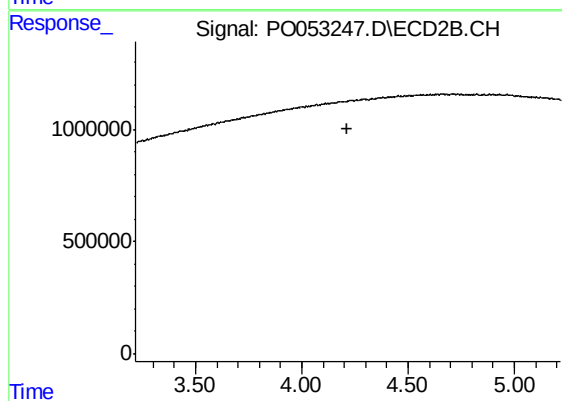
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 3.555 min  
Response: 0  
Conc: N.D.



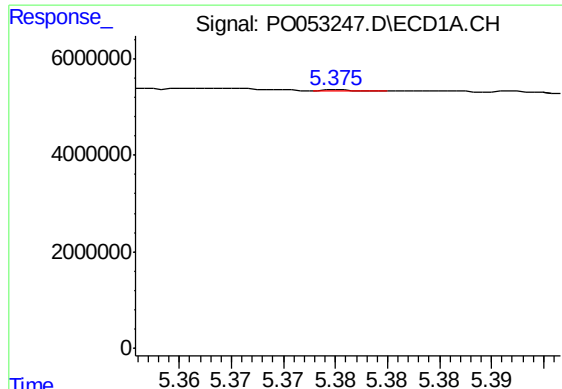
#12 AR-1232-2

R.T.: 5.018 min  
Delta R.T.: -0.048 min  
Response: 45306  
Conc: 4.00 ng/ml



#12 AR-1232-2

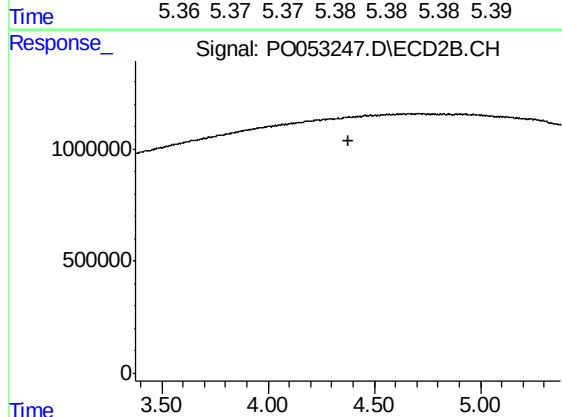
R.T.: 0.000 min  
Exp R.T. : 4.217 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

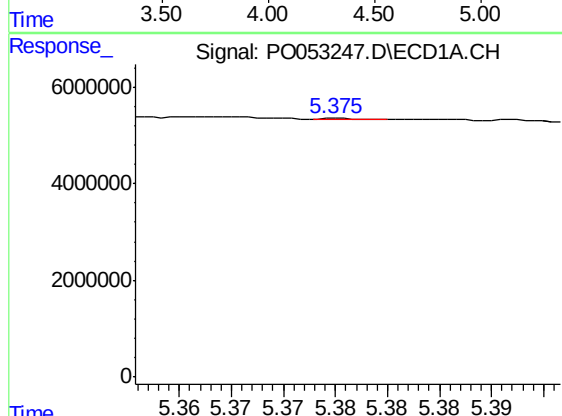
R.T.: 5.375 min  
Delta R.T.: 0.025 min  
Response: 45843  
Conc: 1.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



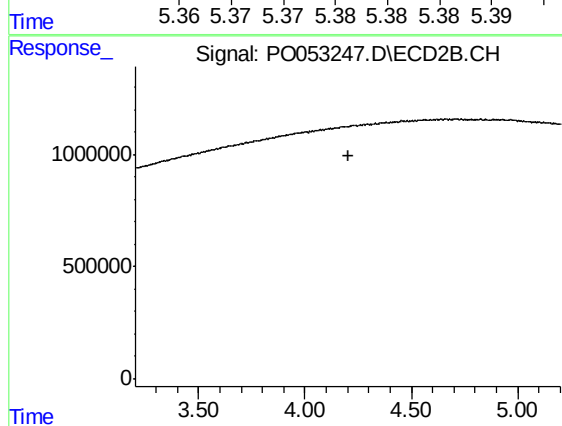
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 4.377 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

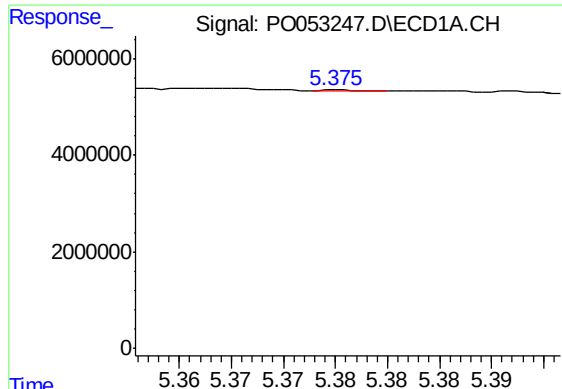
R.T.: 5.375 min  
Delta R.T.: 0.046 min  
Response: 45843  
Conc: 1.52 ng/ml



#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.202 min  
Response: 0  
Conc: N.D.

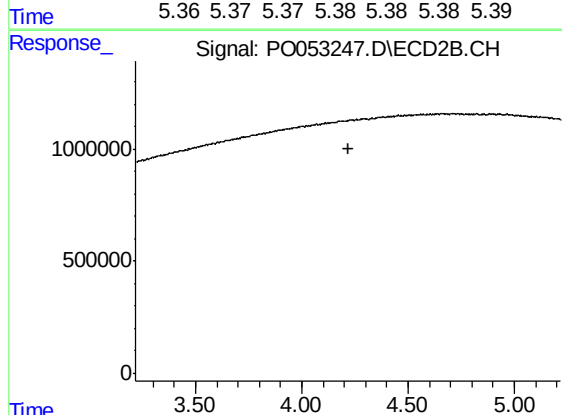




#17 AR-1242-2

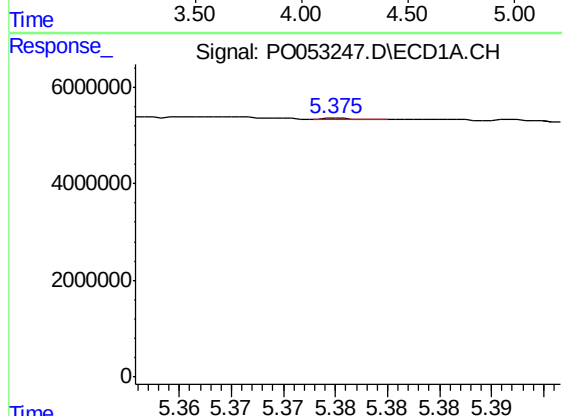
R.T.: 5.375 min  
Delta R.T.: 0.024 min  
Response: 45843  
Conc: 1.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



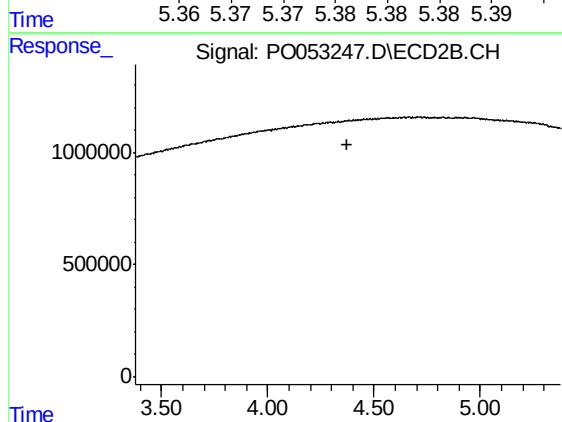
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 4.217 min  
Response: 0  
Conc: N.D.



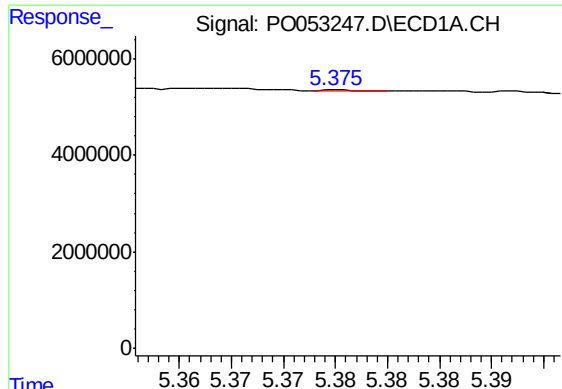
#18 AR-1242-3

R.T.: 5.375 min  
Delta R.T.: -0.036 min  
Response: 45843  
Conc: 1.73 ng/ml



#18 AR-1242-3

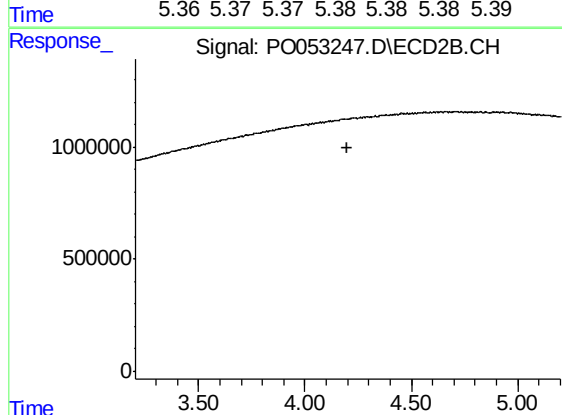
R.T.: 0.000 min  
Exp R.T. : 4.377 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

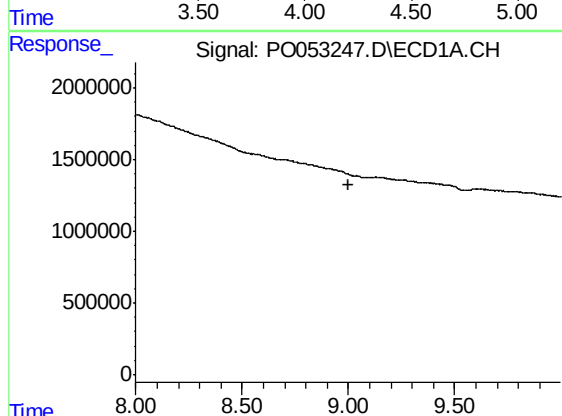
R.T.: 5.375 min  
Delta R.T.: 0.046 min  
Response: 45843  
Conc: 2.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



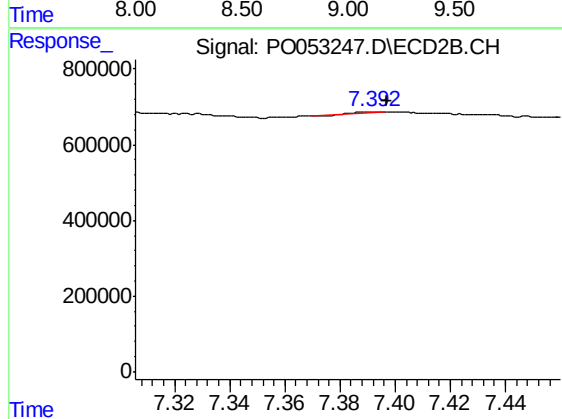
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.202 min  
Response: 0  
Conc: N.D.



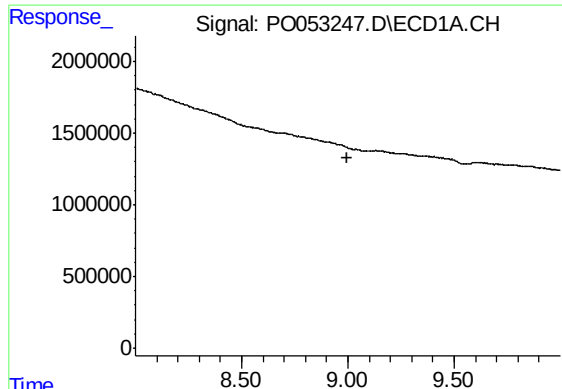
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 8.998 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

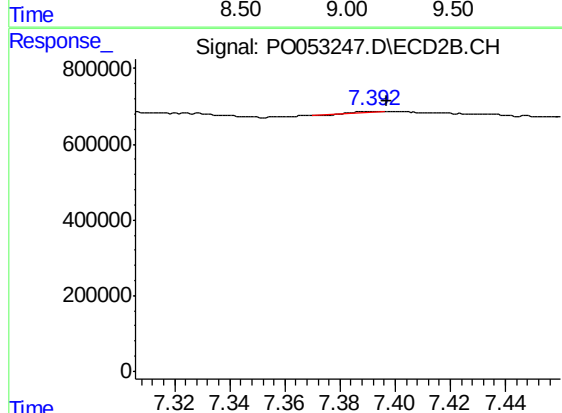
R.T.: 7.392 min  
Delta R.T.: -0.005 min  
Response: 23770  
Conc: 2.11 ng/ml



#44 AR-1268-4

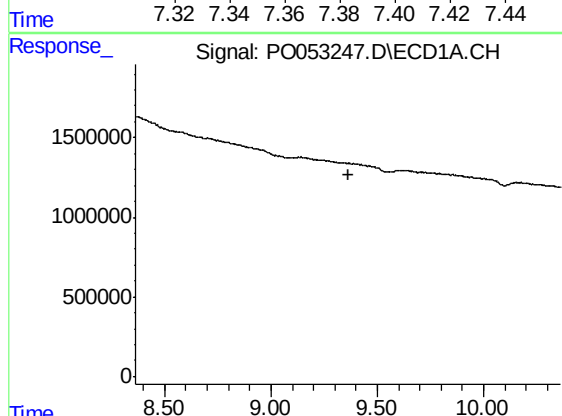
R.T.: 0.000 min  
Exp R.T.: 9.000 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
HEXANE



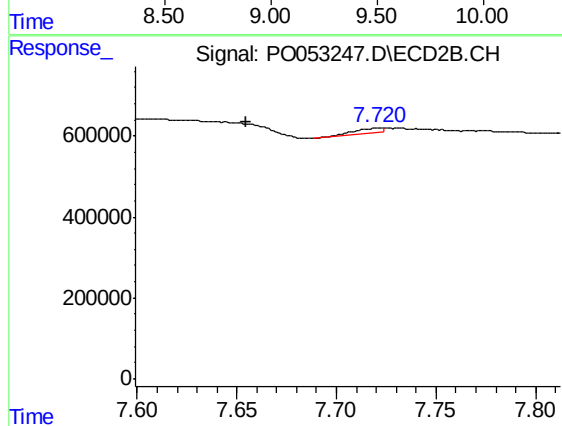
#44 AR-1268-4

R.T.: 7.392 min  
Delta R.T.: -0.005 min  
Response: 23770  
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.362 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 7.721 min  
Delta R.T.: 0.066 min  
Response: 117462  
Conc: 1.12 ng/ml