

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058209.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2019 7:25
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 06:44:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.193	3.537	900298	788275	26.568	24.577
2)	SA Decachlor...	9.703	8.439	805863	538514	15.752	15.711
Target Compounds							
3)	L1 AR-1016-1	5.342	0.000	45884	0	29.733	N.D. #
4)	L1 AR-1016-2	5.342	0.000	45884	0	20.314	N.D. #
5)	L1 AR-1016-3	5.457	0.000	132454	0	93.589	N.D. #
7)	L1 AR-1016-5	5.809	0.000	48466	0	42.252	N.D. #
9)	L2 AR-1221-2	4.547	0.000	123607	0	399.638	N.D. #
10)	L2 AR-1221-3	4.547	0.000	123607	0	124.444	N.D. #
11)	L3 AR-1232-1	4.547	0.000	123607	0	150.453	N.D. #
13)	L3 AR-1232-3	5.342	0.000	45884	0	46.070	N.D. #
16)	L4 AR-1242-1	5.342	0.000	45884	0	37.464	N.D. #
17)	L4 AR-1242-2	5.342	0.000	45884	0	24.991	N.D. #
18)	L4 AR-1242-3	5.457	0.000	132454	0	114.073	N.D. #
20)	L4 AR-1242-5	6.197	0.000	55073	0	47.559	N.D. #
21)	L5 AR-1248-1	5.342	0.000	45884	0	49.083	N.D. #
23)	L5 AR-1248-3	5.809	0.000	48466	0	31.263	N.D. #
24)	L5 AR-1248-4	6.197	0.000	55073	0	28.129	N.D. #
25)	L5 AR-1248-5	6.197	0.000	55073	0	28.897	N.D. #
26)	L6 AR-1254-1	6.197	0.000	55073	0	28.024	N.D. #
28)	L6 AR-1254-3	6.793	0.000	795552	0	225.510	N.D. #
30)	L6 AR-1254-5	7.428	0.000	368087	0	125.402	N.D. #
35)	L7 AR-1260-5	8.030	0.000	561103	0	96.719	N.D. #
37)	L8 AR-1262-2	8.030	0.000	561103	0	65.983	N.D. #
45)	L9 AR-1268-5	0.000	8.207	0	49558	N.D.	2.972 #

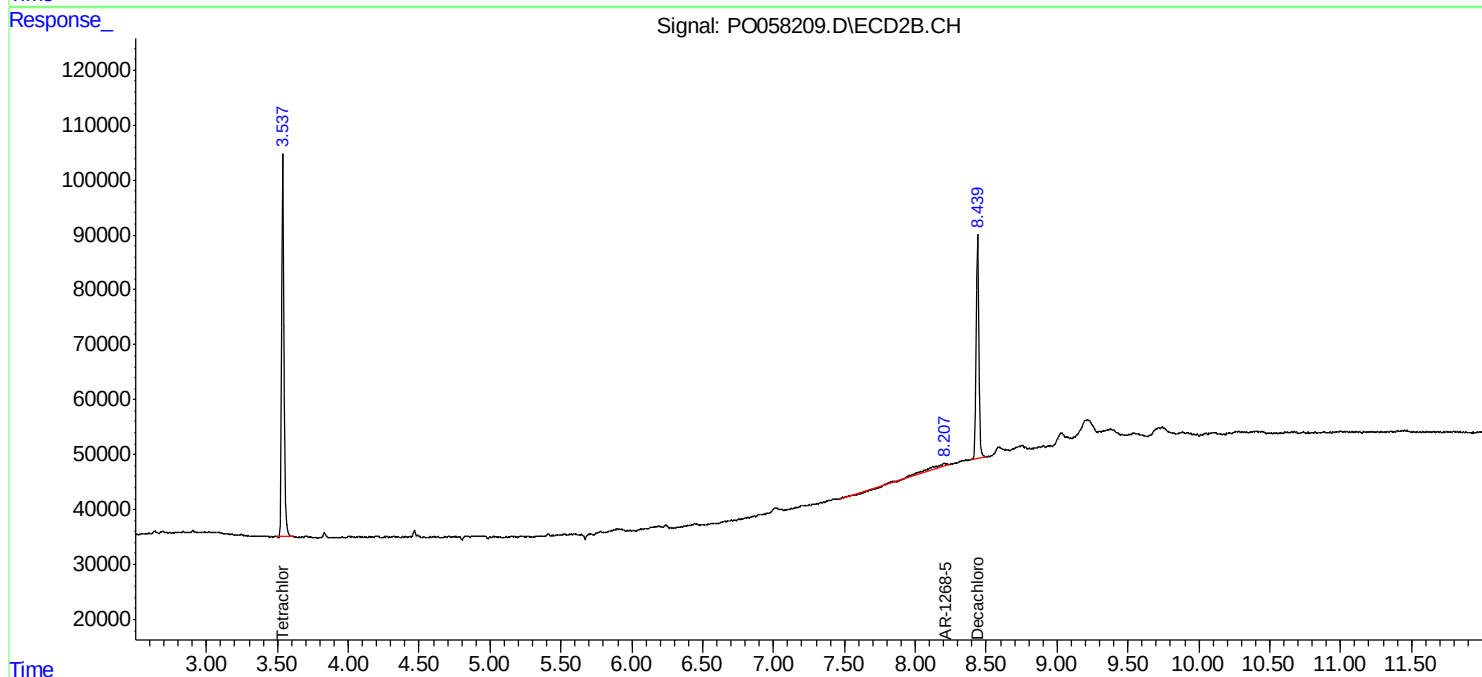
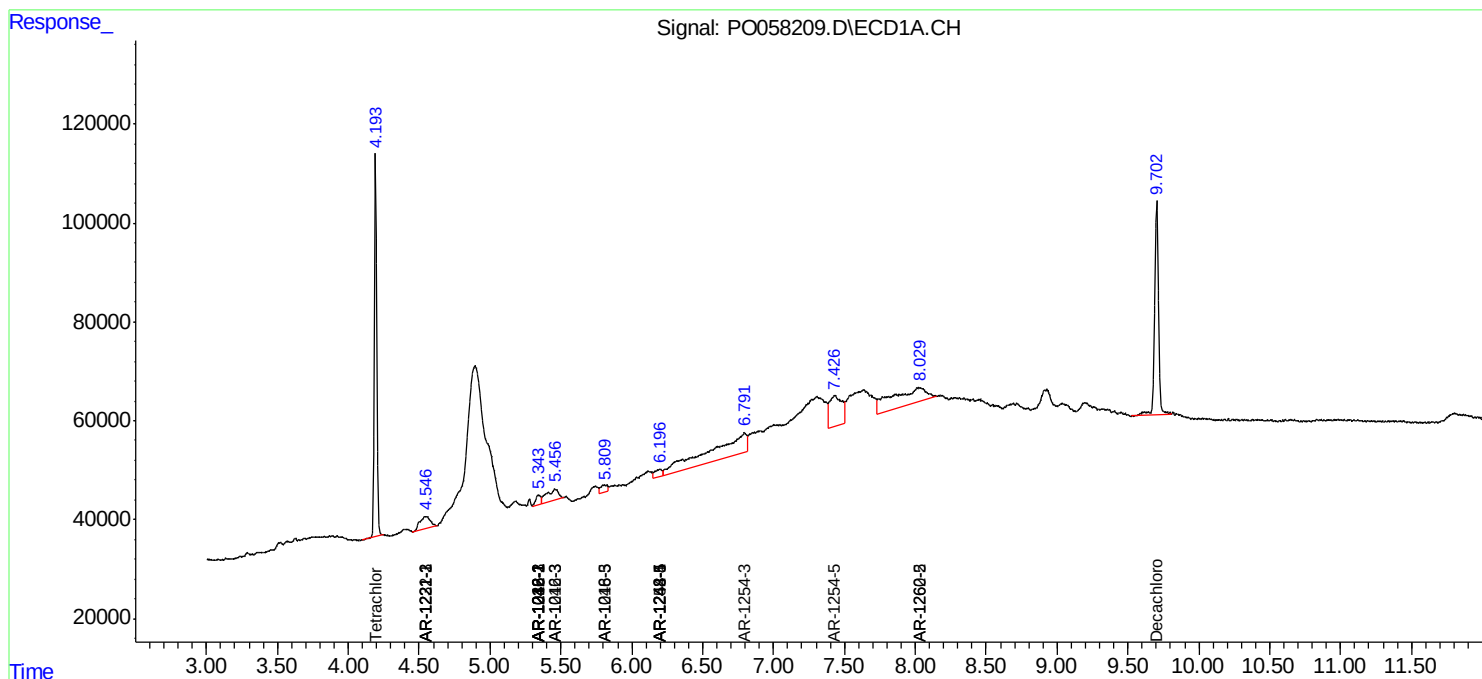
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

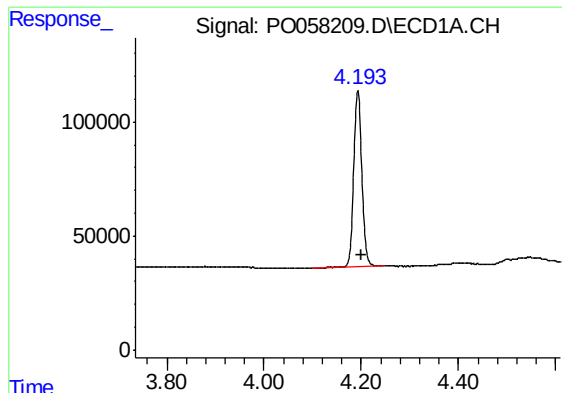
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072019\
Data File : PO058209.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2019 7:25
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 06:44:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

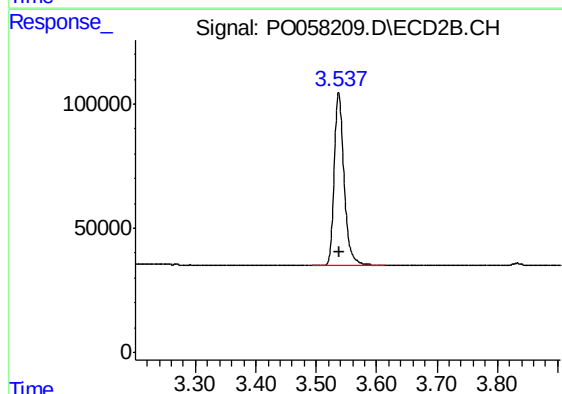




#1 Tetrachloro-m-xylene

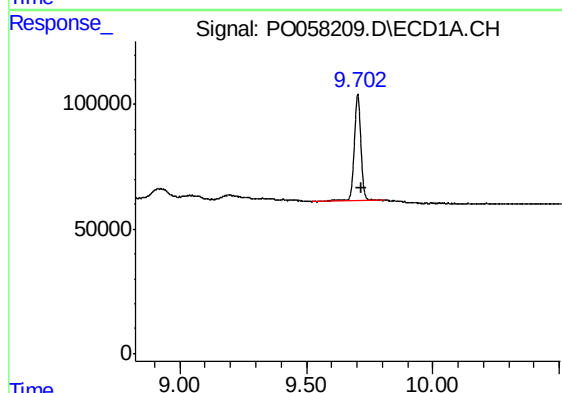
R.T.: 4.193 min
Delta R.T.: -0.007 min
Response: 900298
Conc: 26.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



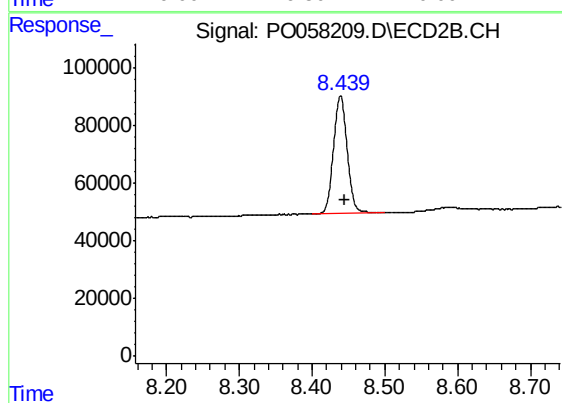
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 788275
Conc: 24.58 ng/ml



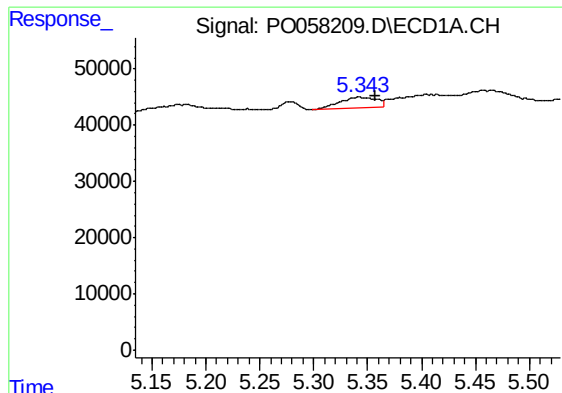
#2 Decachlorobiphenyl

R.T.: 9.703 min
Delta R.T.: -0.015 min
Response: 805863
Conc: 15.75 ng/ml



#2 Decachlorobiphenyl

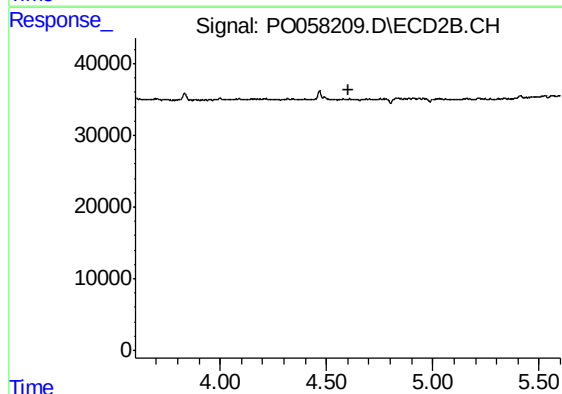
R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 538514
Conc: 15.71 ng/ml



#3 AR-1016-1

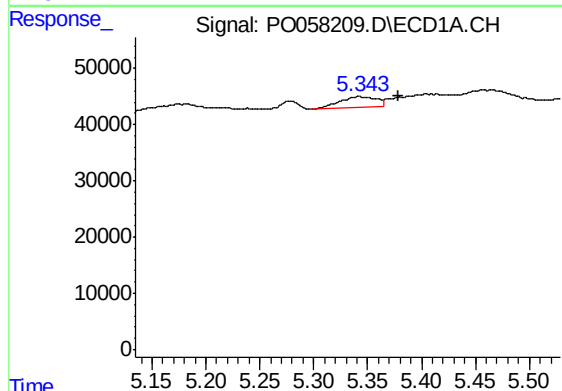
R.T.: 5.342 min
Delta R.T.: -0.015 min
Response: 45884
Conc: 29.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



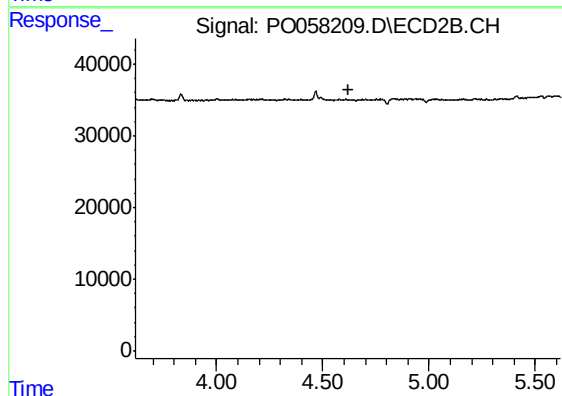
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



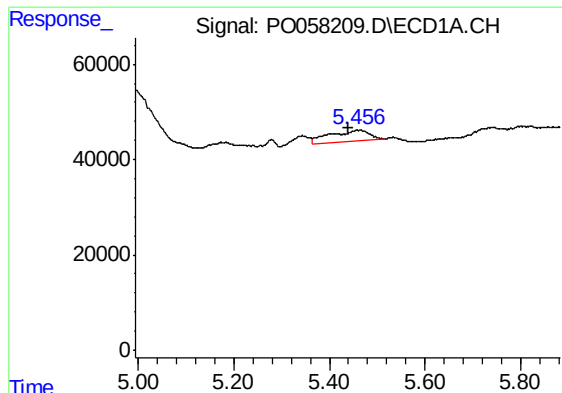
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.037 min
Response: 45884
Conc: 20.31 ng/ml



#4 AR-1016-2

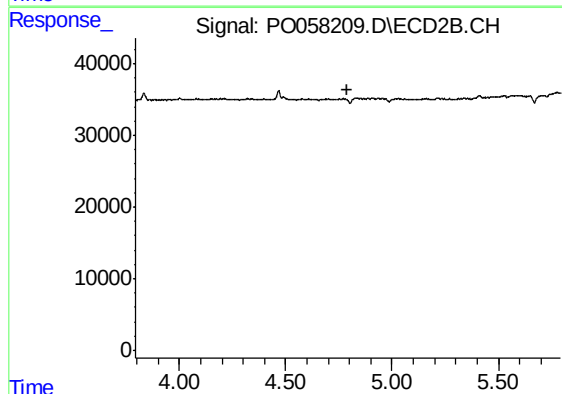
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

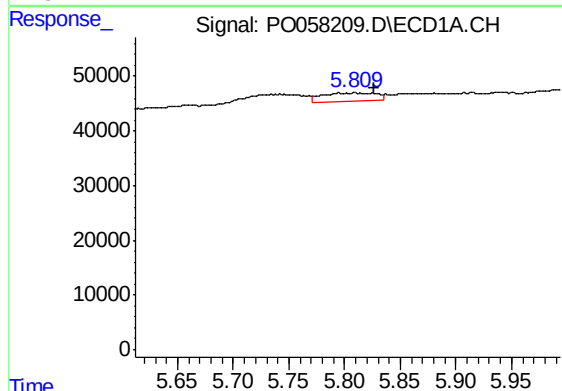
R.T.: 5.457 min
Delta R.T.: 0.018 min
Response: 132454
Conc: 93.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



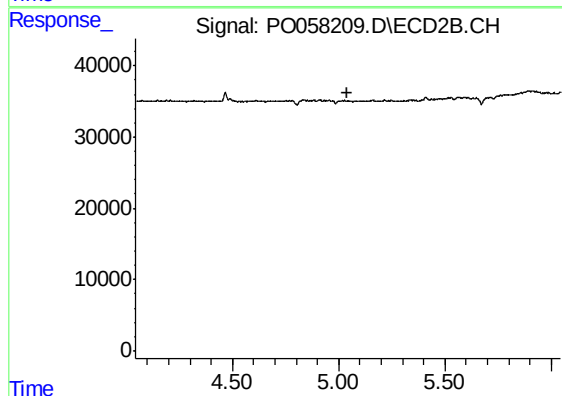
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



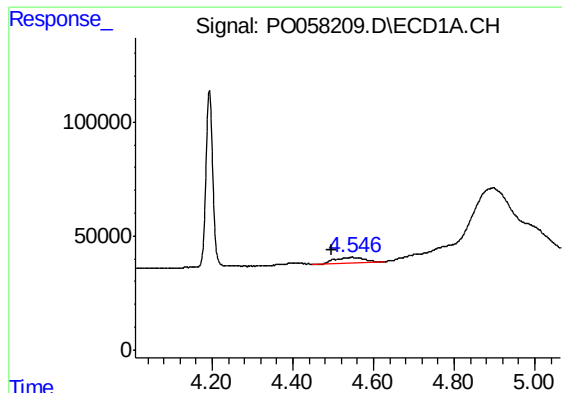
#7 AR-1016-5

R.T.: 5.809 min
Delta R.T.: -0.017 min
Response: 48466
Conc: 42.25 ng/ml



#7 AR-1016-5

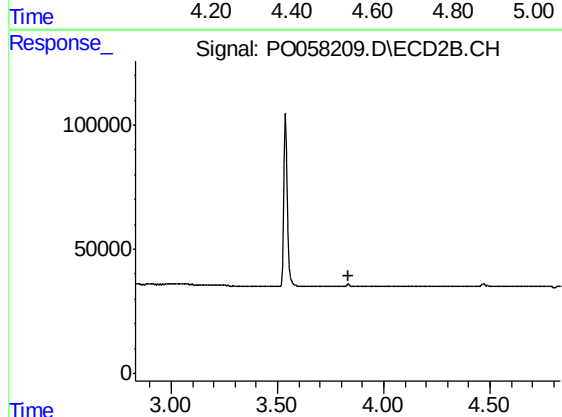
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#9 AR-1221-2

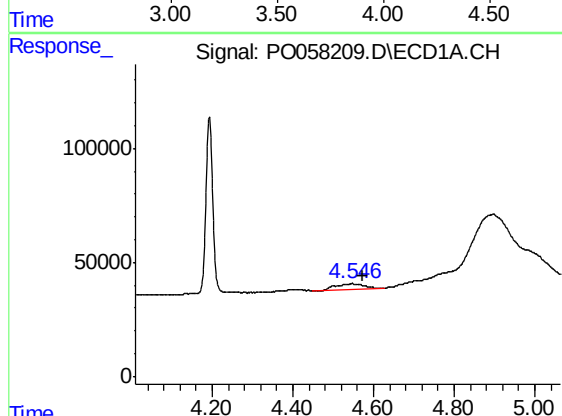
R.T.: 4.547 min
Delta R.T.: 0.051 min
Response: 123607
Conc: 399.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



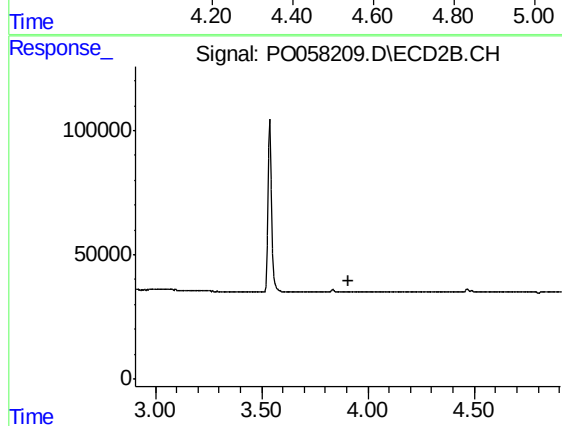
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.832 min
Response: 0
Conc: N.D.



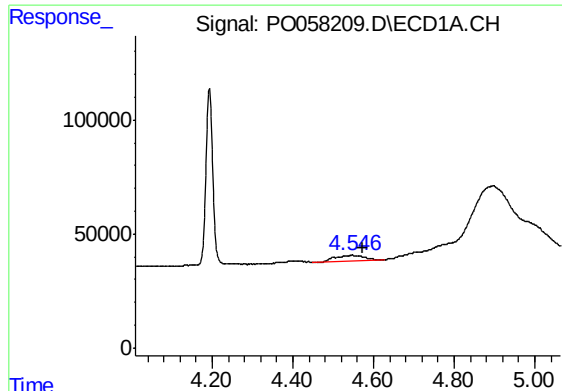
#10 AR-1221-3

R.T.: 4.547 min
Delta R.T.: -0.025 min
Response: 123607
Conc: 124.44 ng/ml



#10 AR-1221-3

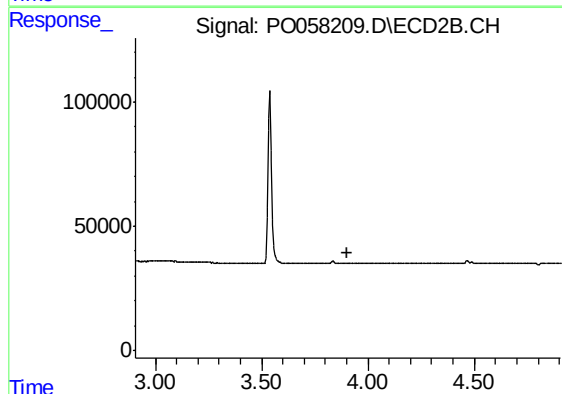
R.T.: 0.000 min
Exp R.T. : 3.906 min
Response: 0
Conc: N.D.



#11 AR-1232-1

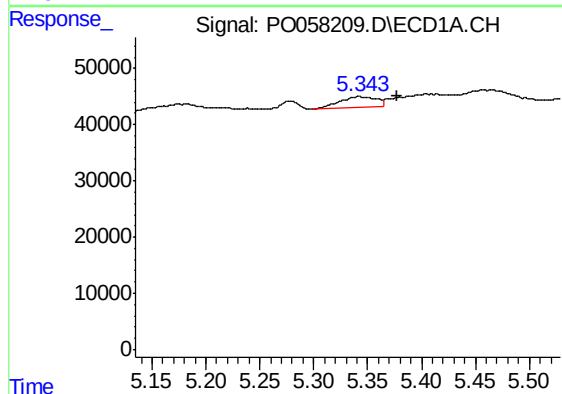
R.T.: 4.547 min
Delta R.T.: -0.025 min
Response: 123607
Conc: 150.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



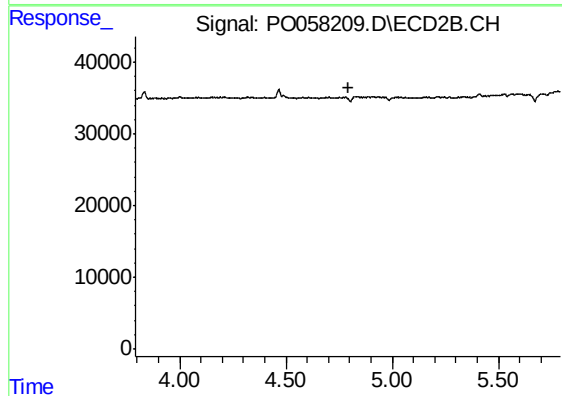
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.906 min
Response: 0
Conc: N.D.



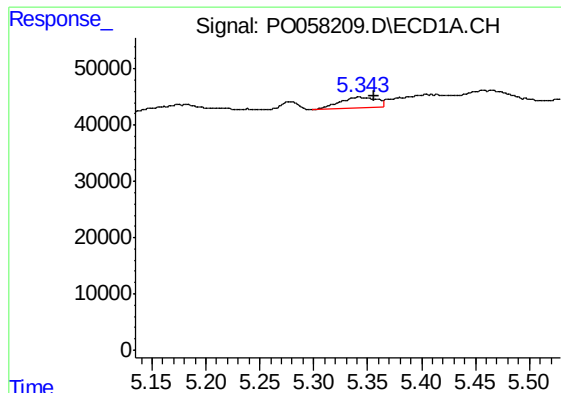
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: -0.035 min
Response: 45884
Conc: 46.07 ng/ml



#13 AR-1232-3

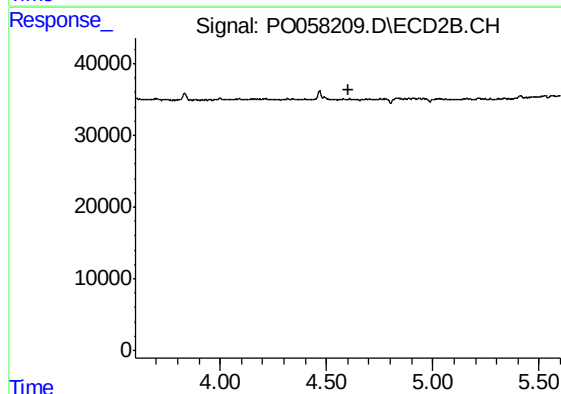
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#16 AR-1242-1

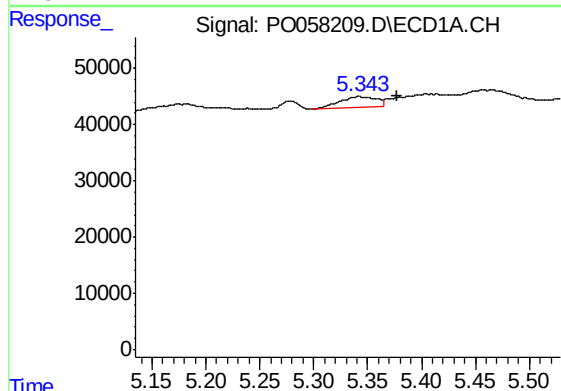
R.T.: 5.342 min
Delta R.T.: -0.014 min
Response: 45884
Conc: 37.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



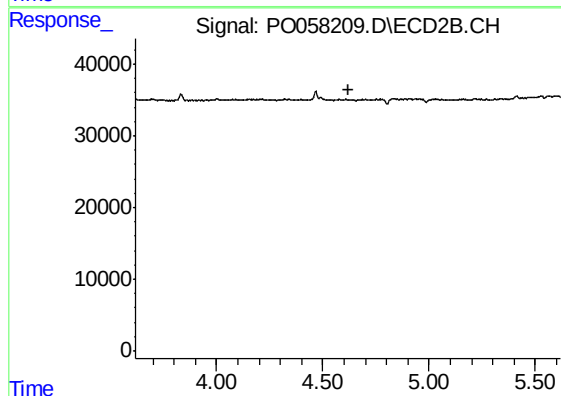
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



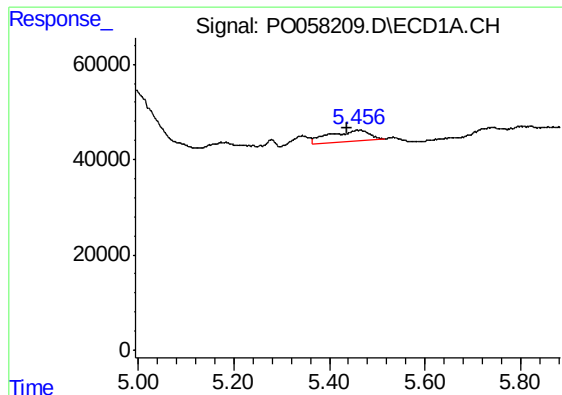
#17 AR-1242-2

R.T.: 5.342 min
Delta R.T.: -0.035 min
Response: 45884
Conc: 24.99 ng/ml



#17 AR-1242-2

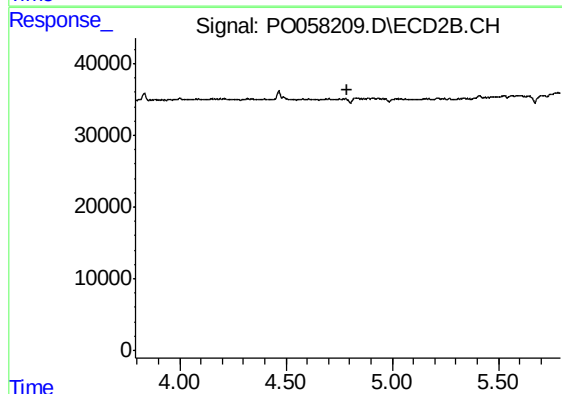
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#18 AR-1242-3

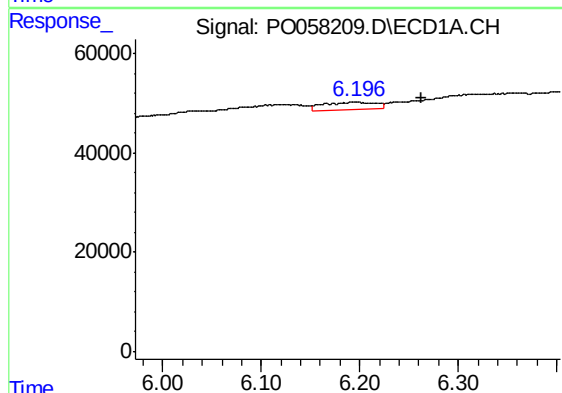
R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: 132454
Conc: 114.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



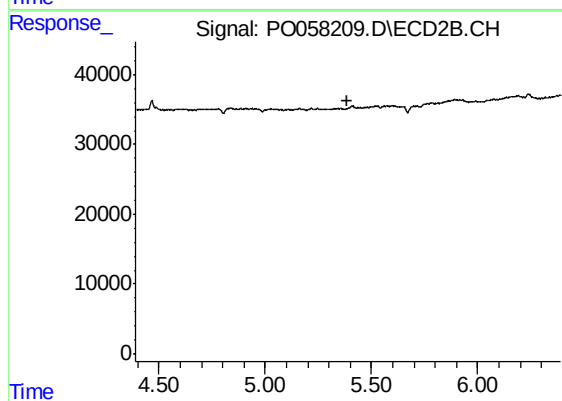
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



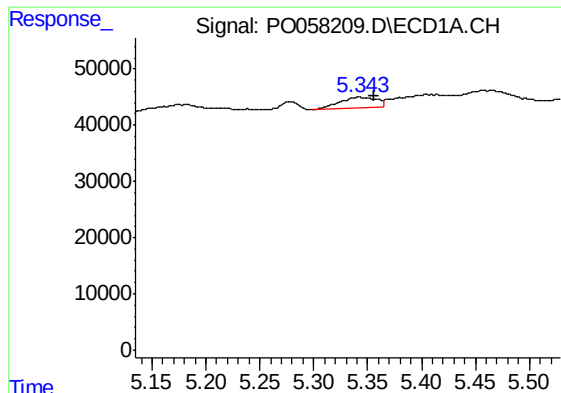
#20 AR-1242-5

R.T.: 6.197 min
Delta R.T.: -0.066 min
Response: 55073
Conc: 47.56 ng/ml



#20 AR-1242-5

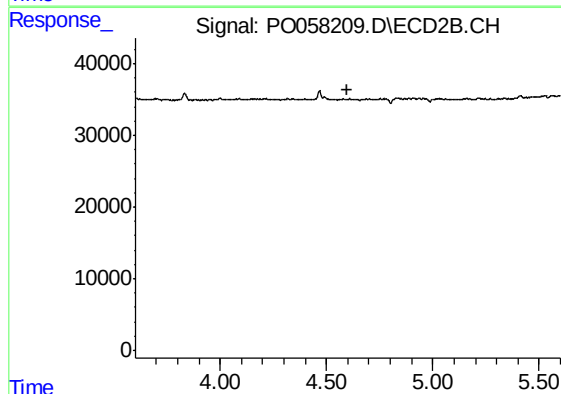
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#21 AR-1248-1

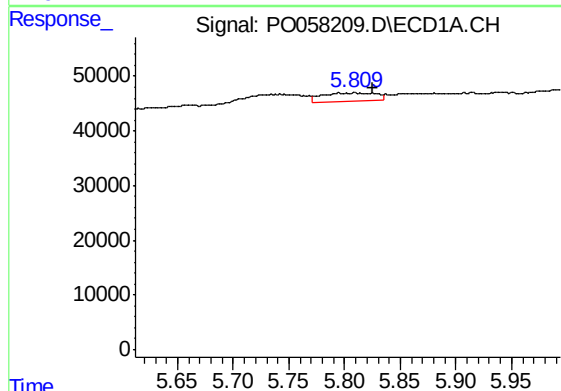
R.T.: 5.342 min
Delta R.T.: -0.014 min
Response: 45884
Conc: 49.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



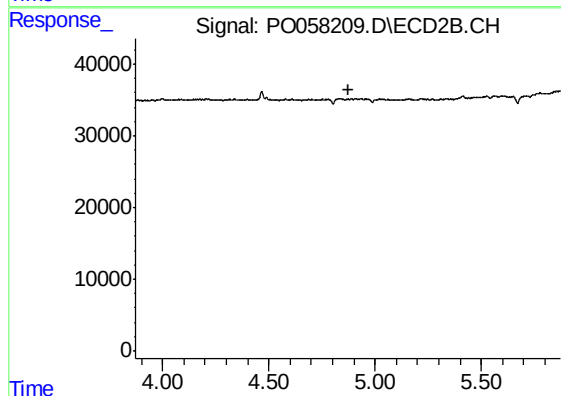
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



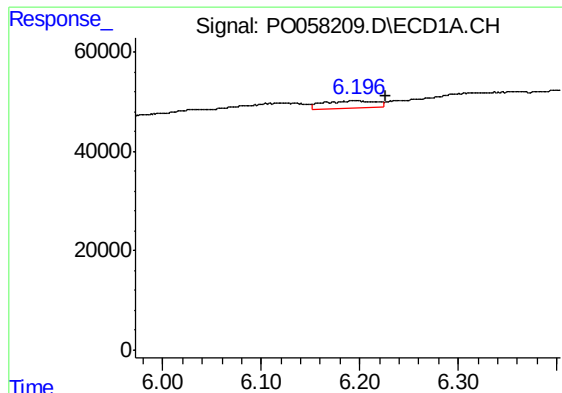
#23 AR-1248-3

R.T.: 5.809 min
Delta R.T.: -0.016 min
Response: 48466
Conc: 31.26 ng/ml



#23 AR-1248-3

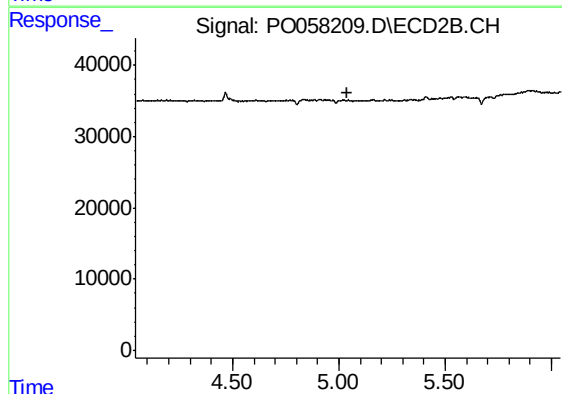
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

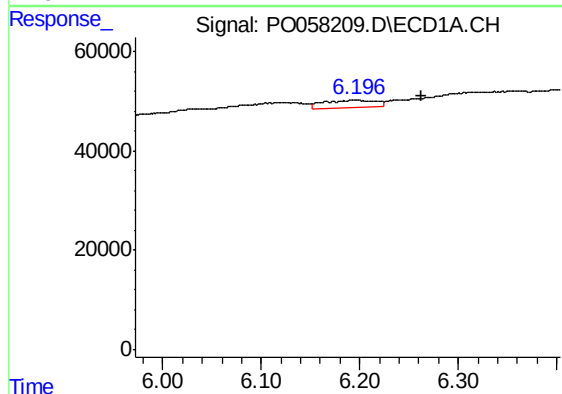
R.T.: 6.197 min
Delta R.T.: -0.029 min
Response: 55073
Conc: 28.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



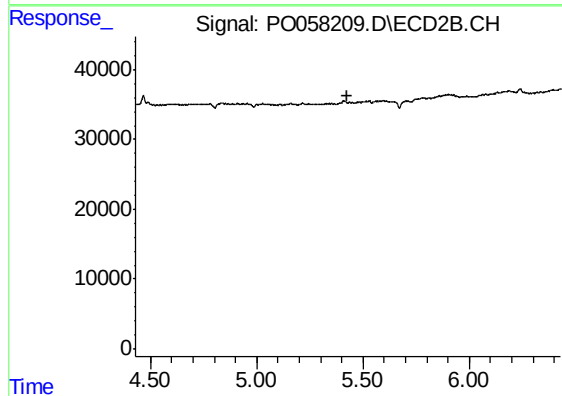
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



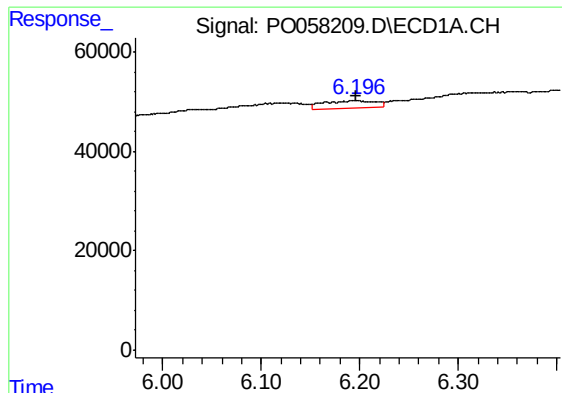
#25 AR-1248-5

R.T.: 6.197 min
Delta R.T.: -0.066 min
Response: 55073
Conc: 28.90 ng/ml



#25 AR-1248-5

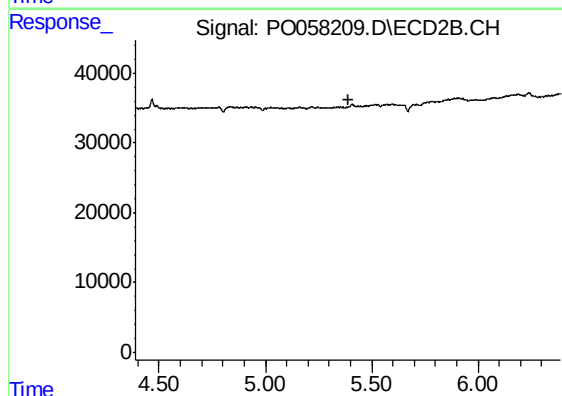
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

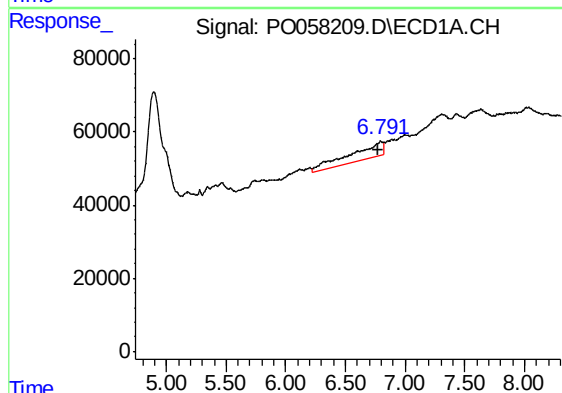
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 55073
Conc: 28.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



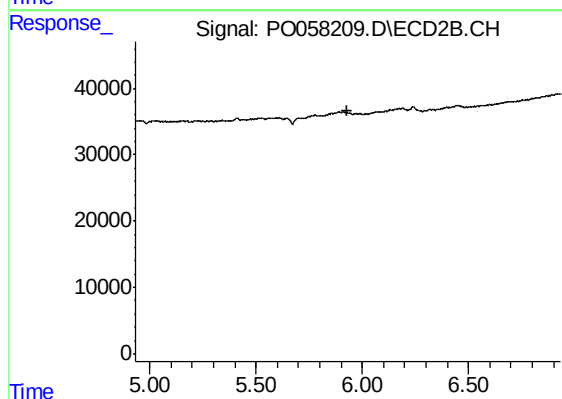
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



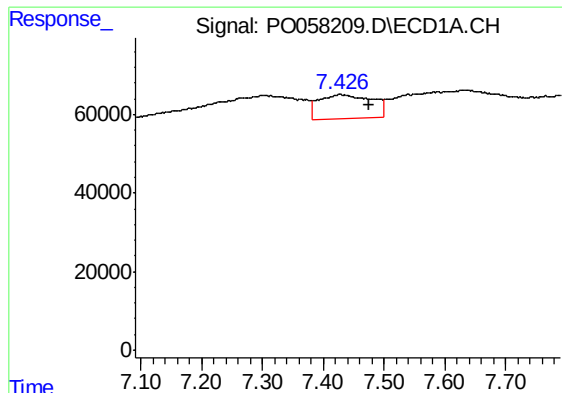
#28 AR-1254-3

R.T.: 6.793 min
Delta R.T.: 0.016 min
Response: 795552
Conc: 225.51 ng/ml



#28 AR-1254-3

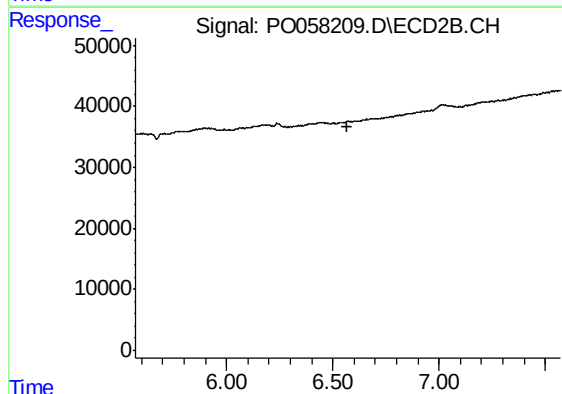
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

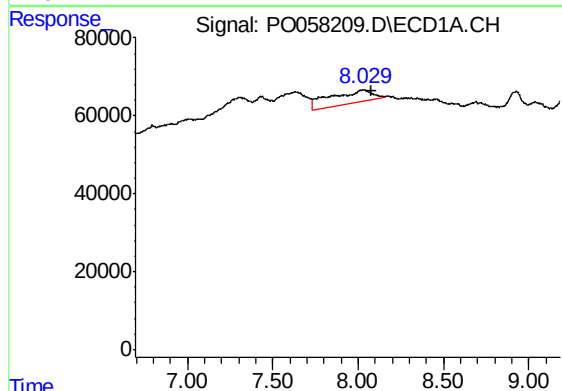
R.T.: 7.428 min
Delta R.T.: -0.048 min
Response: 368087
Conc: 125.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



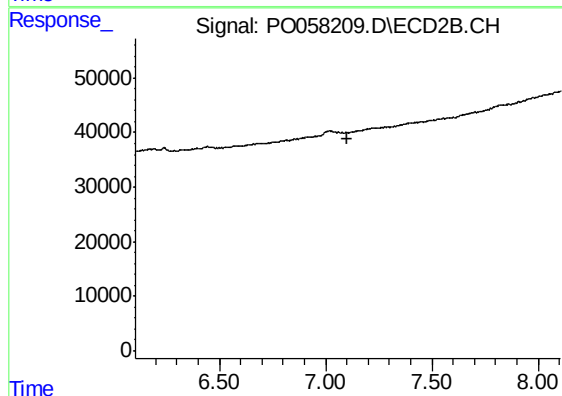
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



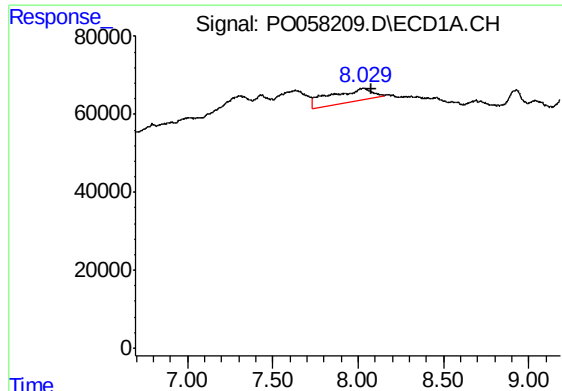
#35 AR-1260-5

R.T.: 8.030 min
Delta R.T.: -0.049 min
Response: 561103
Conc: 96.72 ng/ml



#35 AR-1260-5

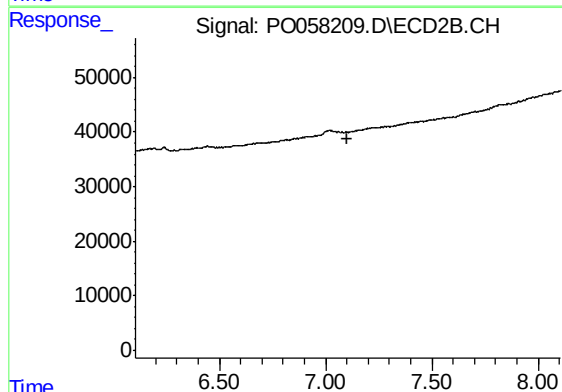
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#37 AR-1262-2

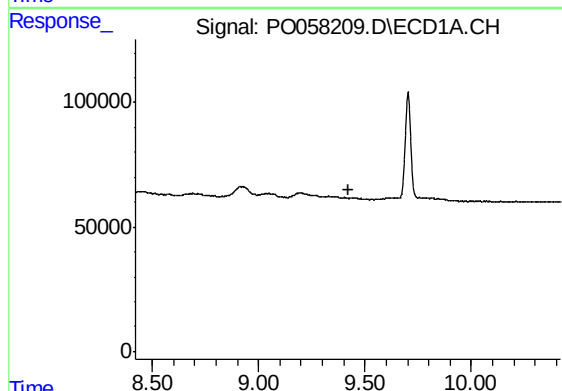
R.T.: 8.030 min
Delta R.T.: -0.049 min
Response: 561103
Conc: 65.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



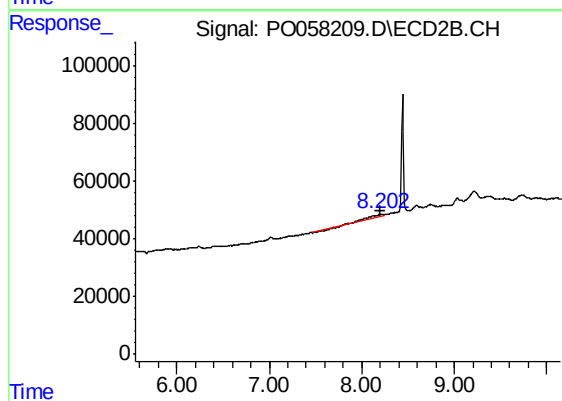
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 49558
Conc: 2.97 ng/ml