

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : PO049953.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2018 1:26
 Operator : SM/SJ
 Sample : J5296-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 04:30:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 01:14:39 2018
 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...	4.349	3.368	1774060	1387014	12.607	8.193 #
2)	SA Decachlor...	10.048	8.133	1267798	1226224	12.313	10.447
Target Compounds							
3)	L1 AR-1016-1	0.000	4.439	0	72365	N.D.	13.044 #
4)	L1 AR-1016-2	0.000	4.439	0	72365	N.D.	8.259 #
5)	L1 AR-1016-3	0.000	4.566	0	49807	N.D.	10.598 #
6)	L1 AR-1016-4	0.000	4.646	0	82913	N.D.	19.921 #
7)	L1 AR-1016-5	0.000	4.855	0	42957	N.D.	8.015 #
8)	L2 AR-1221-1	0.000	3.541	0	14769	N.D.	9.206 #
9)	L2 AR-1221-2	0.000	3.645	0	85962	N.D.	69.839 #
10)	L2 AR-1221-3	4.730	3.786	214183	89609	61.083	22.859 #
11)	L3 AR-1232-1	4.730	3.786	214183	89609	78.313	30.331 #
12)	L3 AR-1232-2	0.000	4.439	0	72365	N.D.	22.196 #
13)	L3 AR-1232-3	0.000	4.566	0	49807	N.D.	32.014 #
14)	L3 AR-1232-4	0.000	4.646	0	82913	N.D.	55.281 #
15)	L3 AR-1232-5	0.000	4.855	0	42957	N.D.	25.340 #
16)	L4 AR-1242-1	0.000	4.439	0	72365	N.D.	19.914 #
17)	L4 AR-1242-2	0.000	4.439	0	72365	N.D.	11.901 #
18)	L4 AR-1242-3	0.000	4.566	0	49807	N.D.	15.588 #
19)	L4 AR-1242-4	0.000	4.646	0	82913	N.D.	23.932 #
21)	L5 AR-1248-1	0.000	4.439	0	72365	N.D.	24.370 #
22)	L5 AR-1248-2	0.000	4.646	0	82913	N.D.	16.690 #
23)	L5 AR-1248-3	0.000	4.646	0	82913	N.D.	16.571 #
24)	L5 AR-1248-4	0.000	4.855	0	42957	N.D.	7.021 #
28)	L6 AR-1254-3	0.000	5.654	0	54366	N.D.	3.688 #
29)	L6 AR-1254-4	0.000	5.963	0	109858	N.D.	13.925 #
31)	L7 AR-1260-1	0.000	5.791	0	60418	N.D.	5.192 #
32)	L7 AR-1260-2	0.000	5.963	0	109858	N.D.	8.651 #
38)	L8 AR-1262-3	0.000	7.092	0	211209	N.D.	29.757 #
40)	L8 AR-1262-5	0.000	7.583	0	41860	N.D.	8.170 #
41)	L9 AR-1268-1	0.000	7.092	0	211209	N.D.	8.781 #
43)	L9 AR-1268-3	0.000	7.372	0	51116	N.D.	2.489 #
44)	L9 AR-1268-4	0.000	7.583	0	41860	N.D.	6.416 #

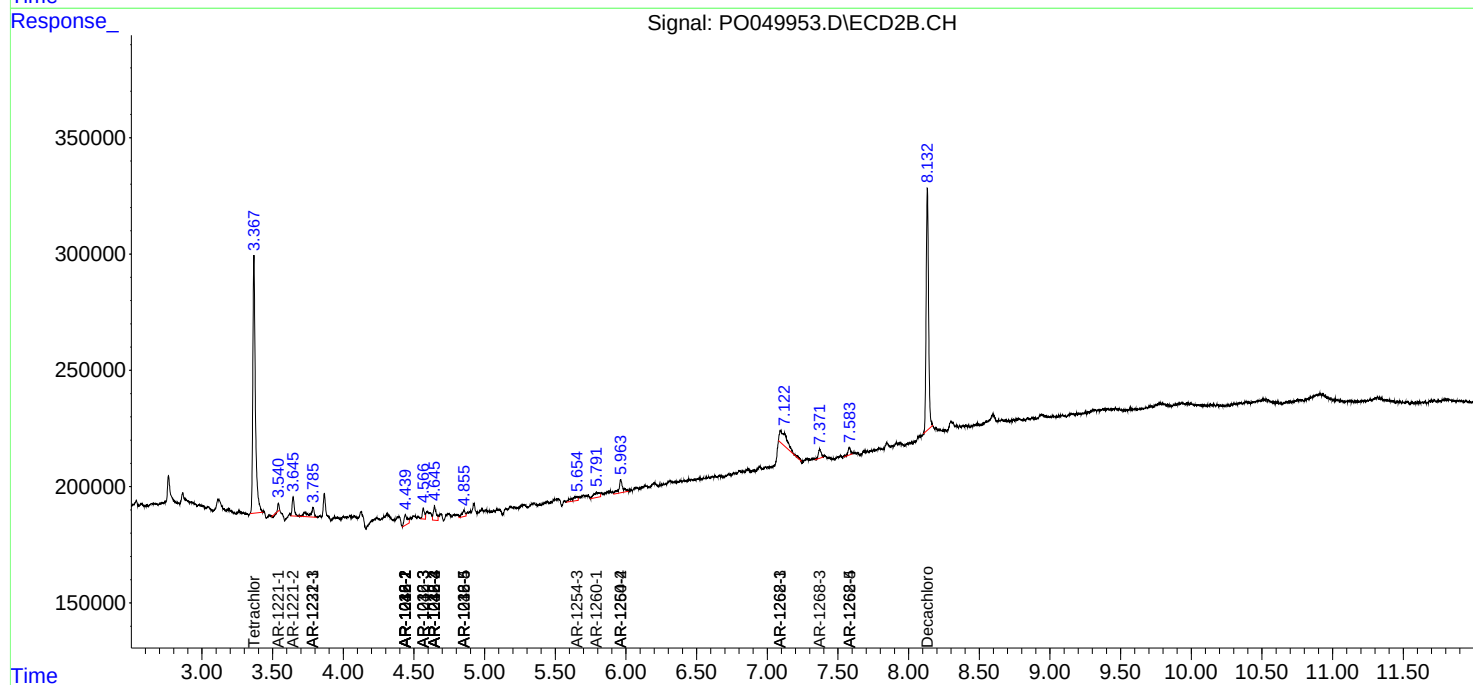
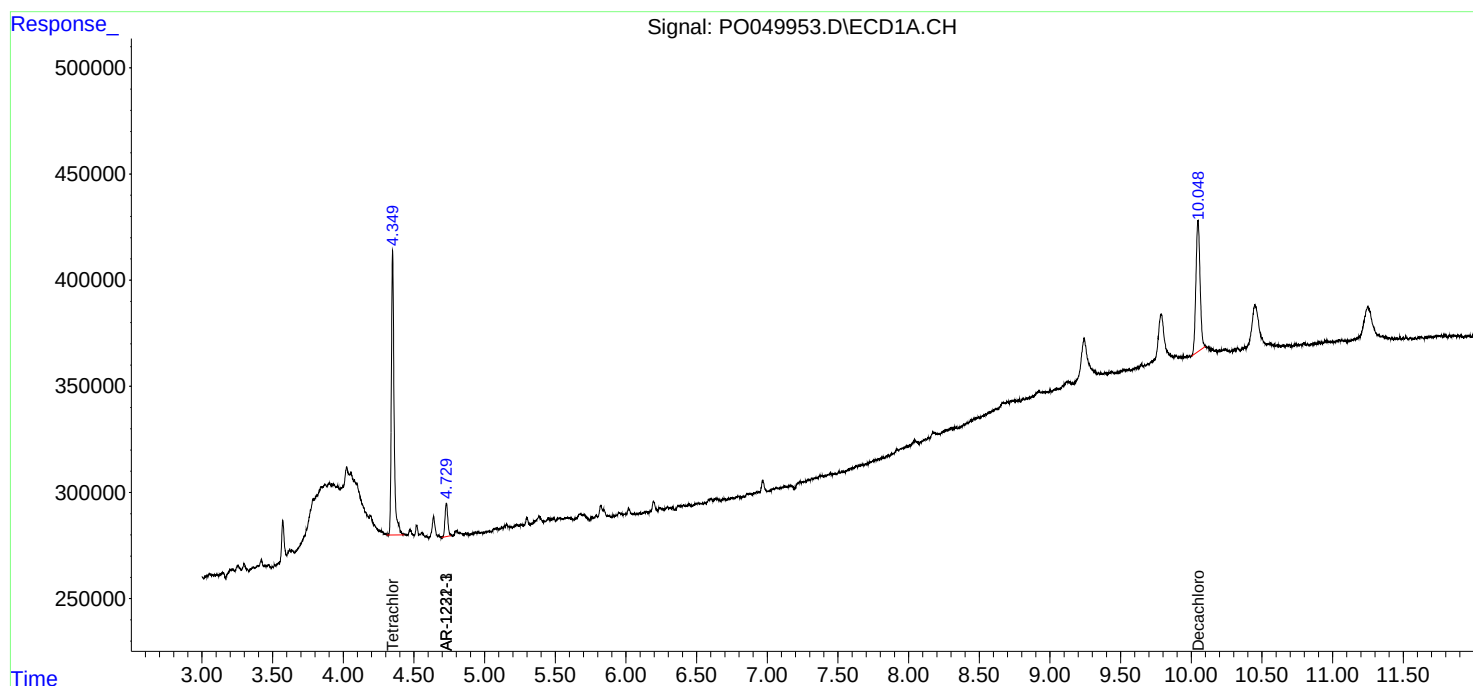
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

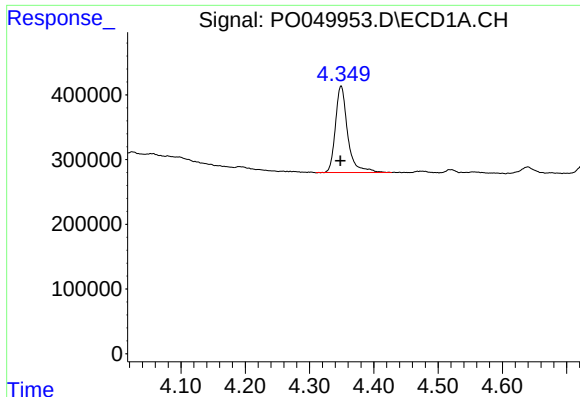
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : P0049953.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2018 1:26
Operator : SM/SJ
Sample : J5296-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 04:30:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:14:39 2018
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

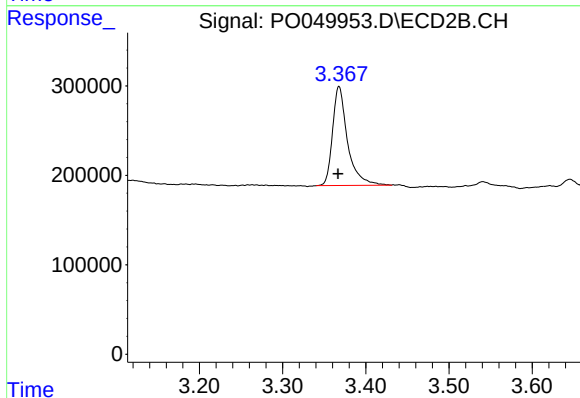




#1 Tetrachloro-m-xylene

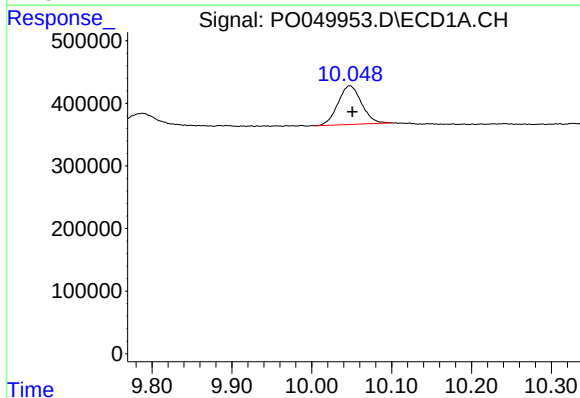
R.T.: 4.349 min
Delta R.T.: 0.001 min
Response: 1774060
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



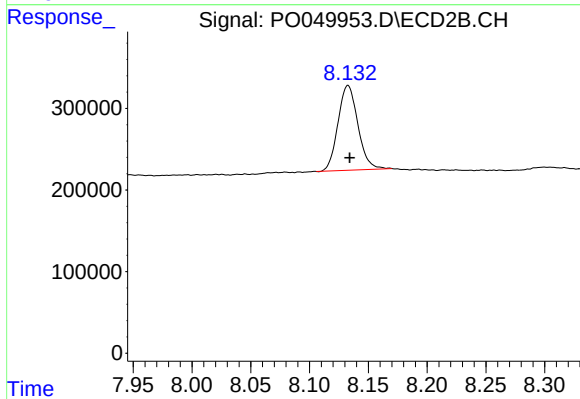
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: 0.001 min
Response: 1387014
Conc: 8.19 ng/ml



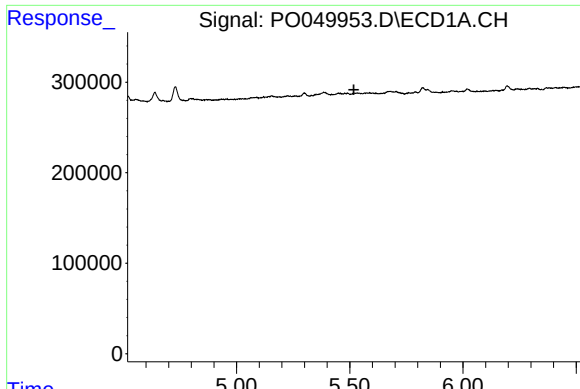
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.003 min
Response: 1267798
Conc: 12.31 ng/ml



#2 Decachlorobiphenyl

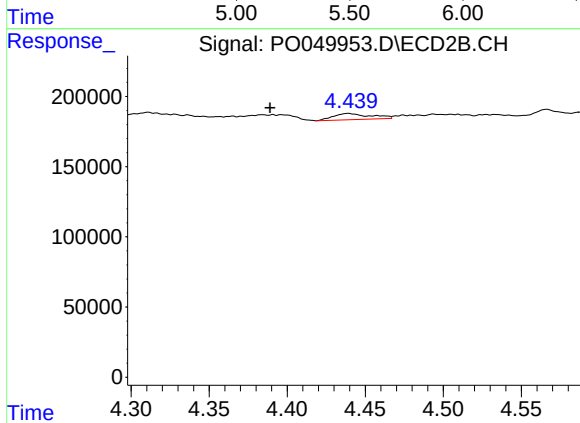
R.T.: 8.133 min
Delta R.T.: -0.001 min
Response: 1226224
Conc: 10.45 ng/ml



#3 AR-1016-1

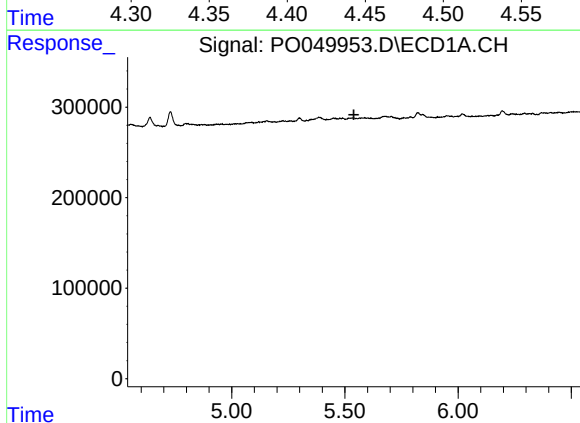
R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



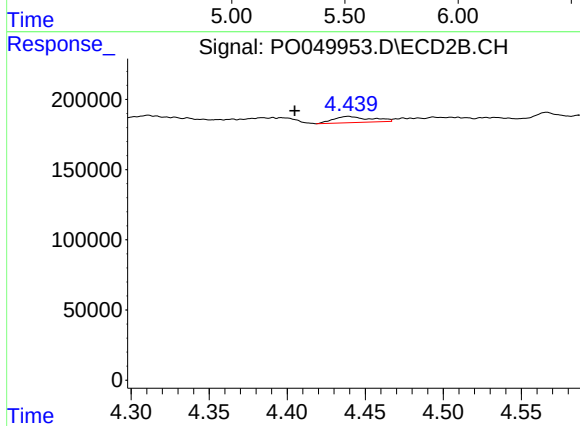
#3 AR-1016-1

R.T.: 4.439 min
Delta R.T.: 0.050 min
Response: 72365
Conc: 13.04 ng/ml



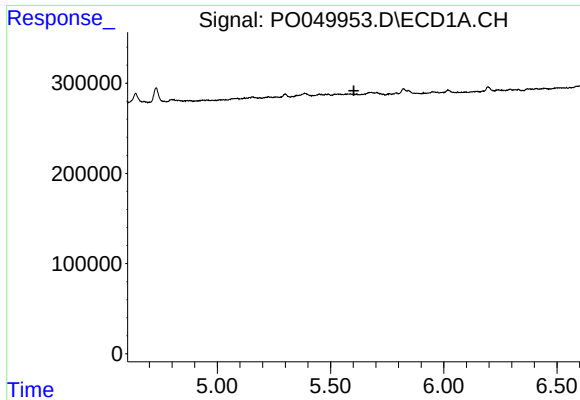
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#4 AR-1016-2

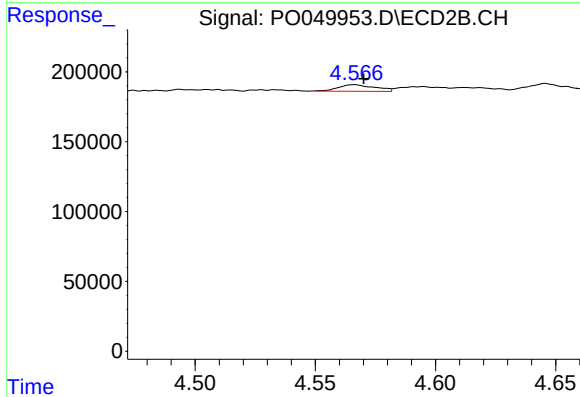
R.T.: 4.439 min
Delta R.T.: 0.034 min
Response: 72365
Conc: 8.26 ng/ml



#5 AR-1016-3

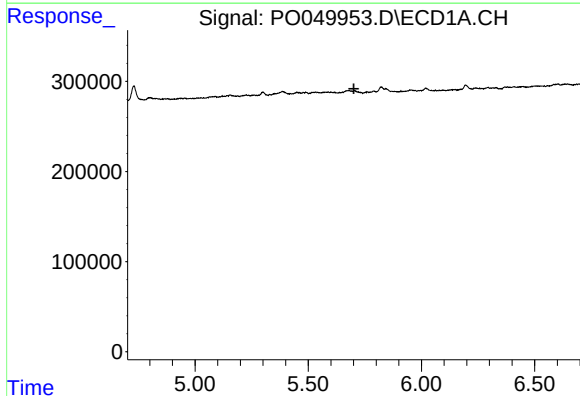
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



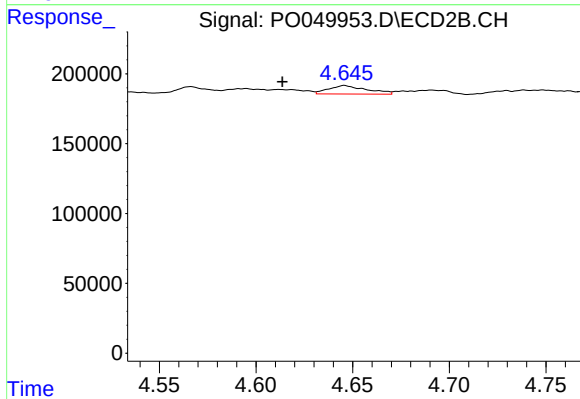
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 49807
Conc: 10.60 ng/ml



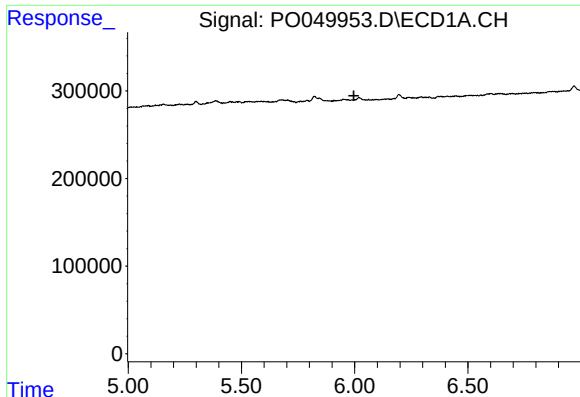
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#6 AR-1016-4

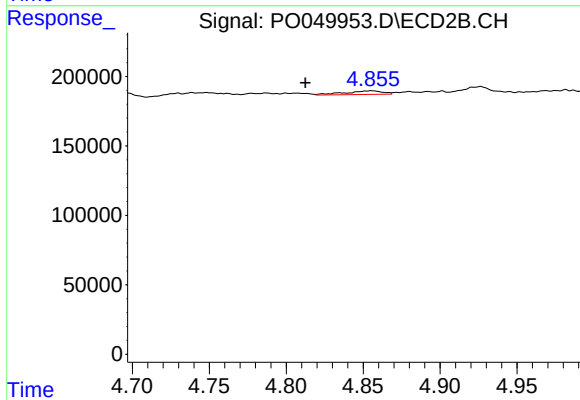
R.T.: 4.646 min
Delta R.T.: 0.032 min
Response: 82913
Conc: 19.92 ng/ml



#7 AR-1016-5

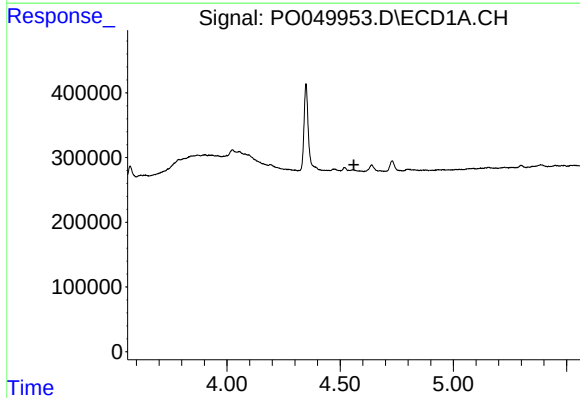
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



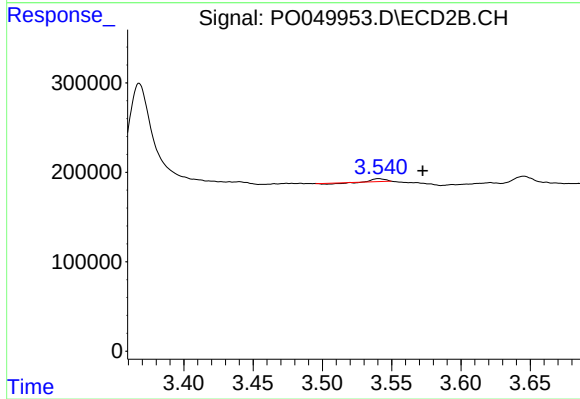
#7 AR-1016-5

R.T.: 4.855 min
Delta R.T.: 0.043 min
Response: 42957
Conc: 8.02 ng/ml



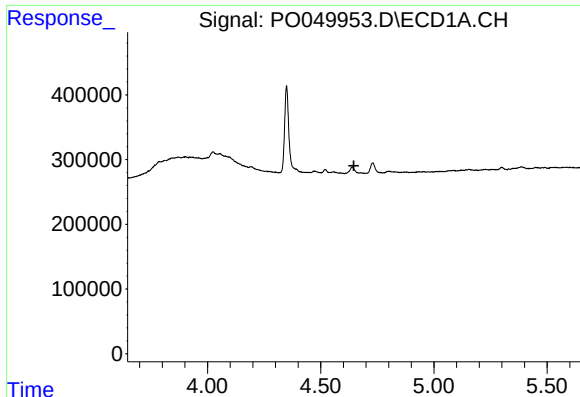
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#8 AR-1221-1

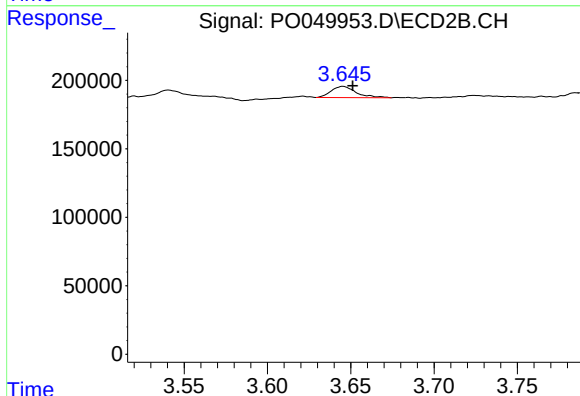
R.T.: 3.541 min
Delta R.T.: -0.032 min
Response: 14769
Conc: 9.21 ng/ml



#9 AR-1221-2

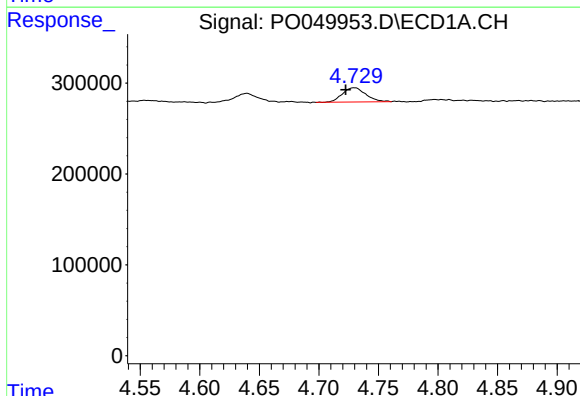
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



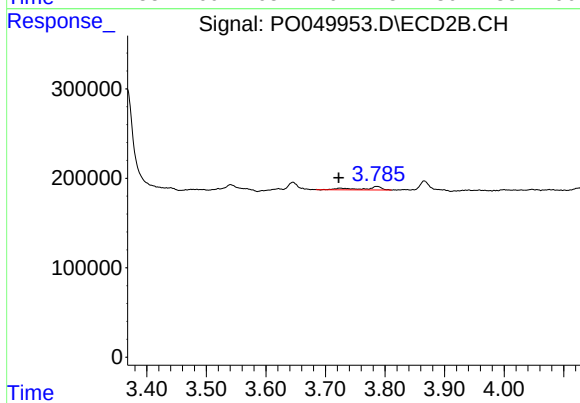
#9 AR-1221-2

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 85962
Conc: 69.84 ng/ml



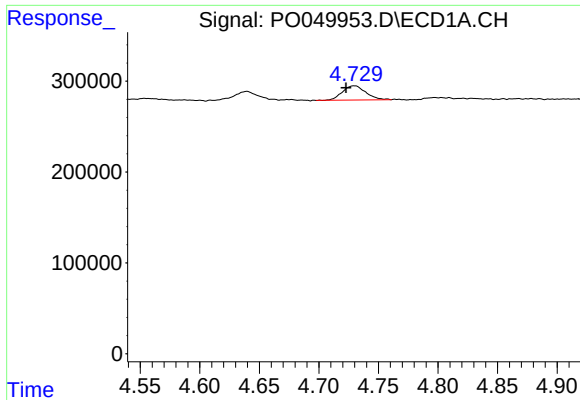
#10 AR-1221-3

R.T.: 4.730 min
Delta R.T.: 0.007 min
Response: 214183
Conc: 61.08 ng/ml



#10 AR-1221-3

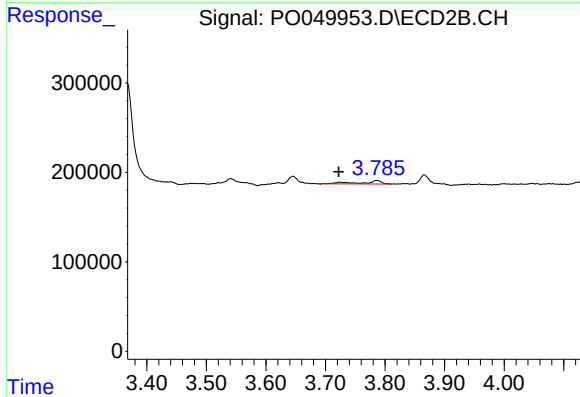
R.T.: 3.786 min
Delta R.T.: 0.063 min
Response: 89609
Conc: 22.86 ng/ml



#11 AR-1232-1

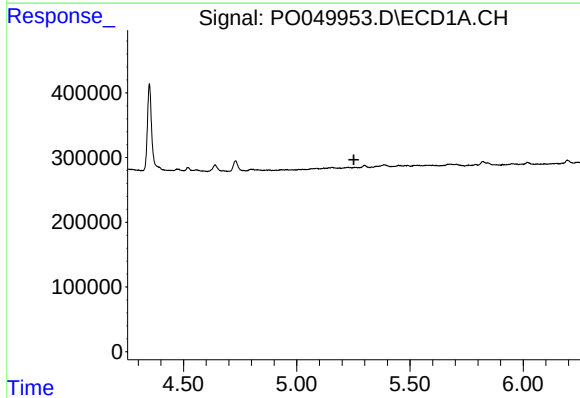
R.T.: 4.730 min
Delta R.T.: 0.007 min
Response: 214183
Conc: 78.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



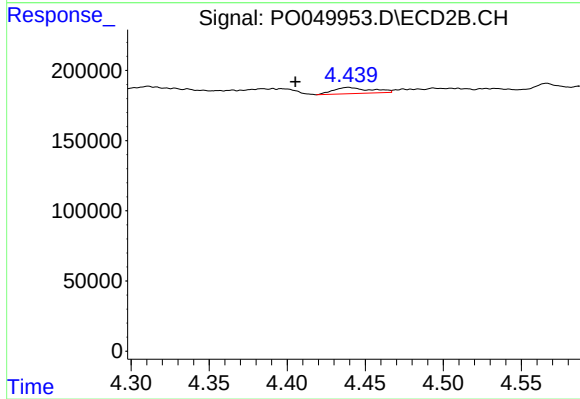
#11 AR-1232-1

R.T.: 3.786 min
Delta R.T.: 0.064 min
Response: 89609
Conc: 30.33 ng/ml



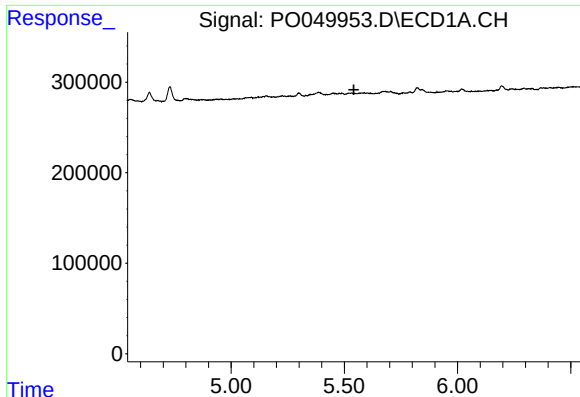
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#12 AR-1232-2

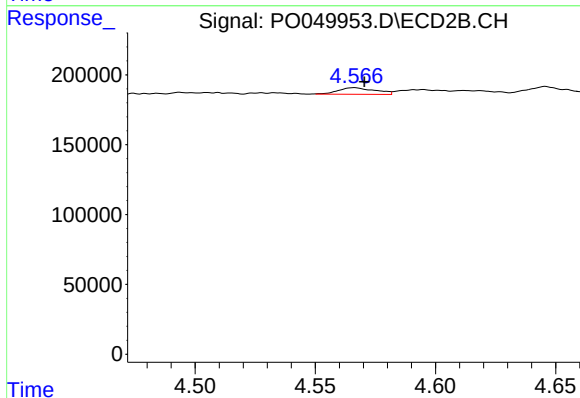
R.T.: 4.439 min
Delta R.T.: 0.034 min
Response: 72365
Conc: 22.20 ng/ml



#13 AR-1232-3

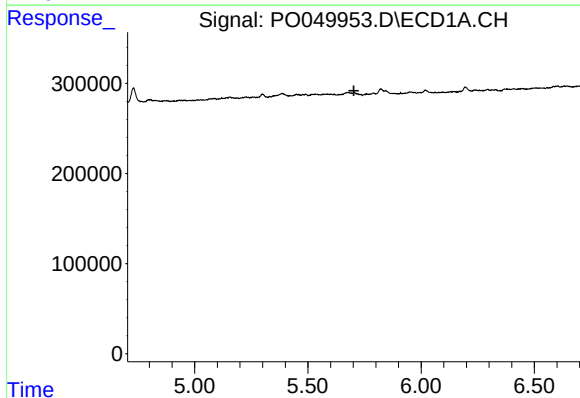
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



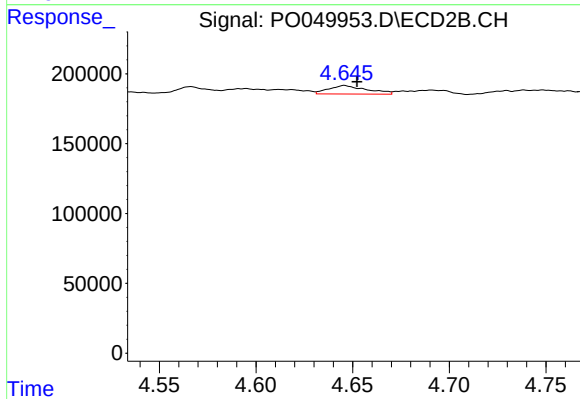
#13 AR-1232-3

R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 49807
Conc: 32.01 ng/ml



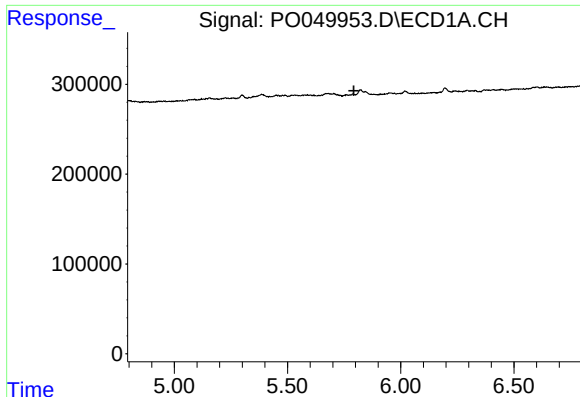
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.



#14 AR-1232-4

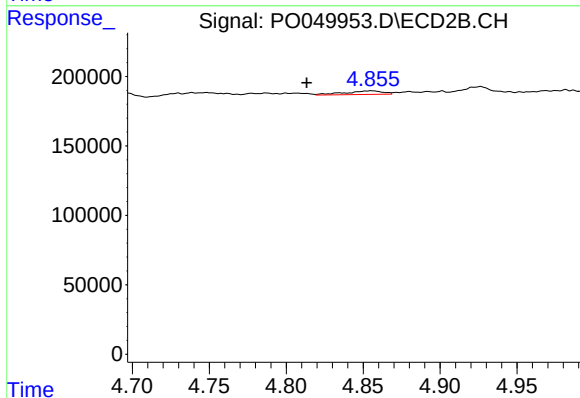
R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 82913
Conc: 55.28 ng/ml



#15 AR-1232-5

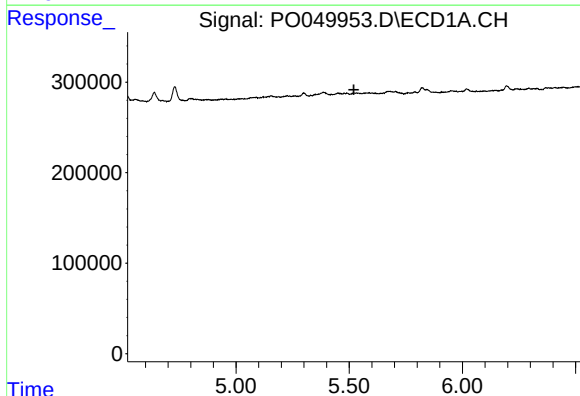
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



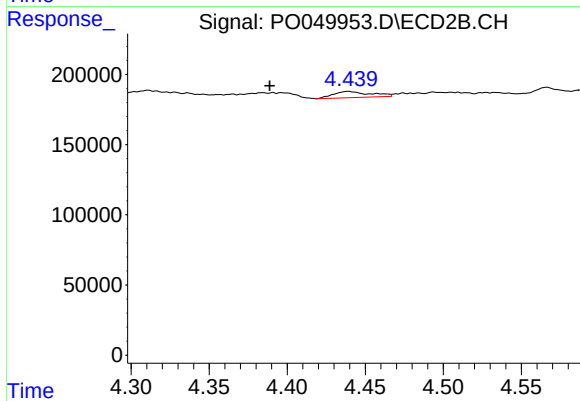
#15 AR-1232-5

R.T.: 4.855 min
Delta R.T.: 0.042 min
Response: 42957
Conc: 25.34 ng/ml



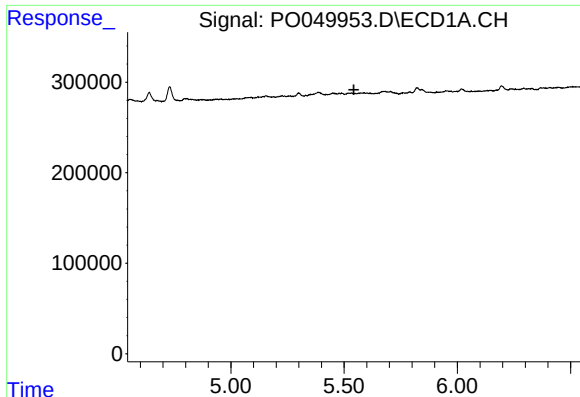
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

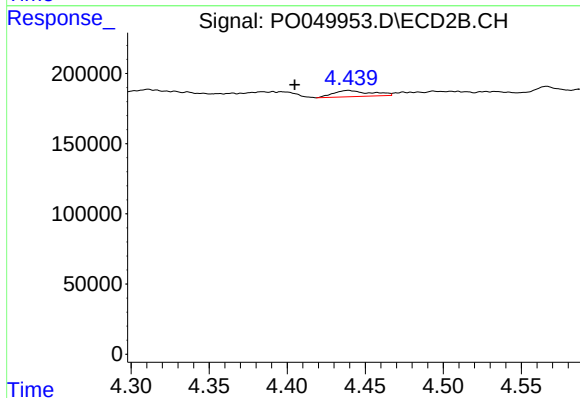
R.T.: 4.439 min
Delta R.T.: 0.050 min
Response: 72365
Conc: 19.91 ng/ml



#17 AR-1242-2

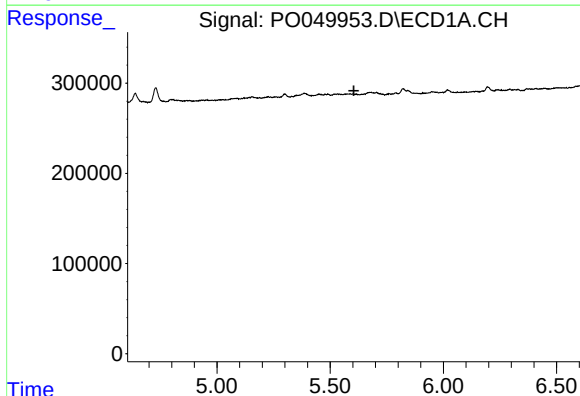
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



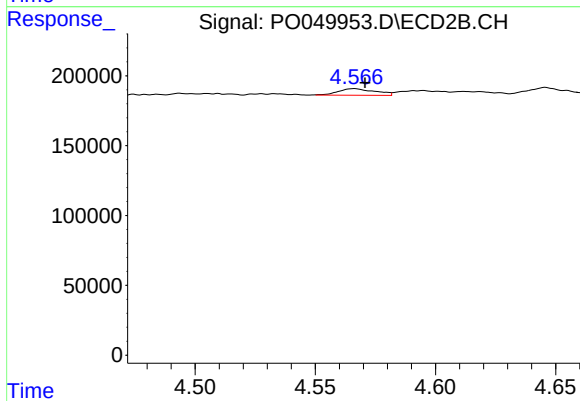
#17 AR-1242-2

R.T.: 4.439 min
Delta R.T.: 0.034 min
Response: 72365
Conc: 11.90 ng/ml



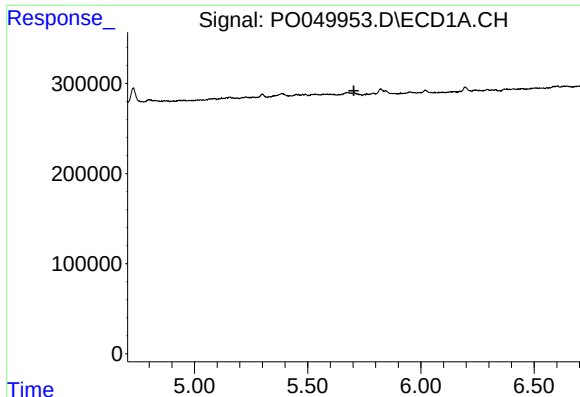
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

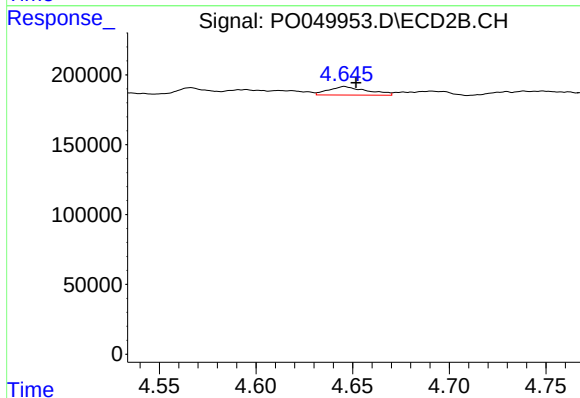
R.T.: 4.566 min
Delta R.T.: -0.005 min
Response: 49807
Conc: 15.59 ng/ml



#19 AR-1242-4

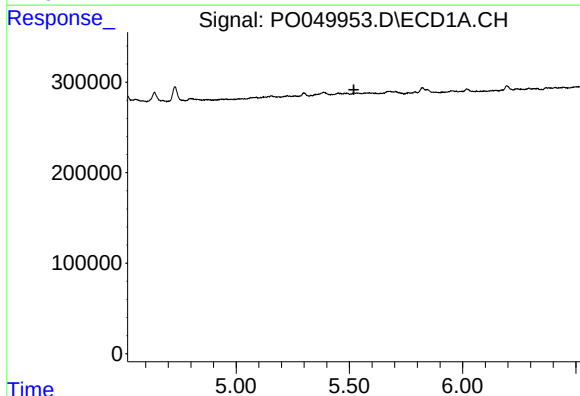
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



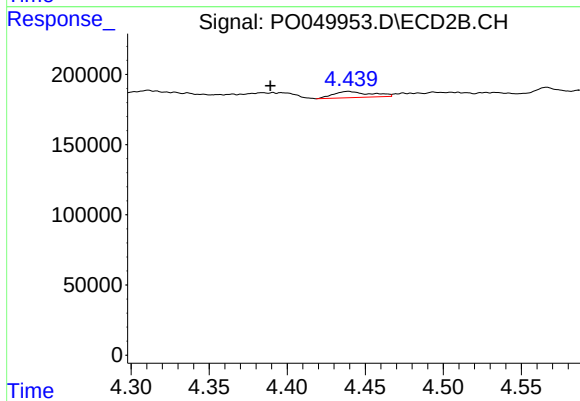
#19 AR-1242-4

R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 82913
Conc: 23.93 ng/ml



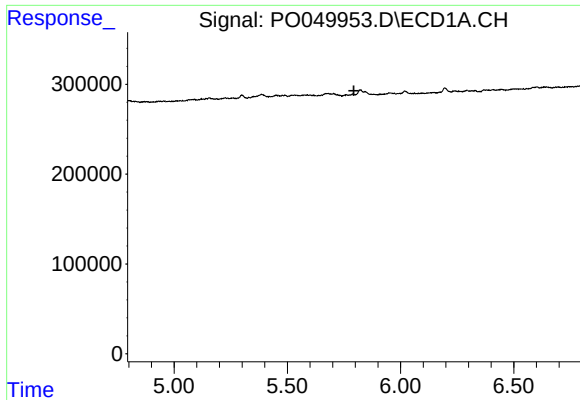
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#21 AR-1248-1

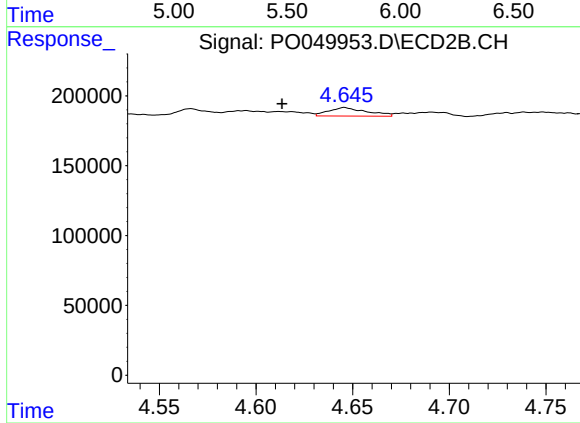
R.T.: 4.439 min
Delta R.T.: 0.050 min
Response: 72365
Conc: 24.37 ng/ml



#22 AR-1248-2

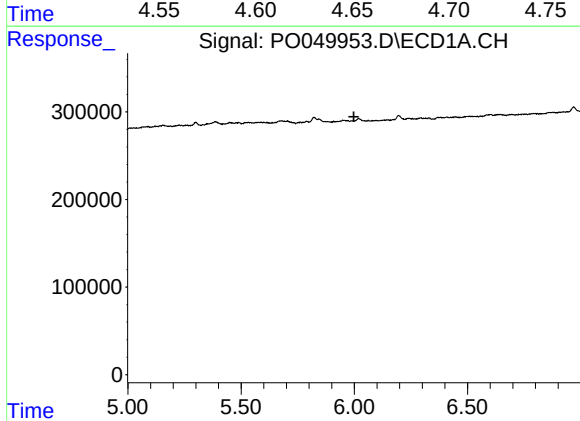
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



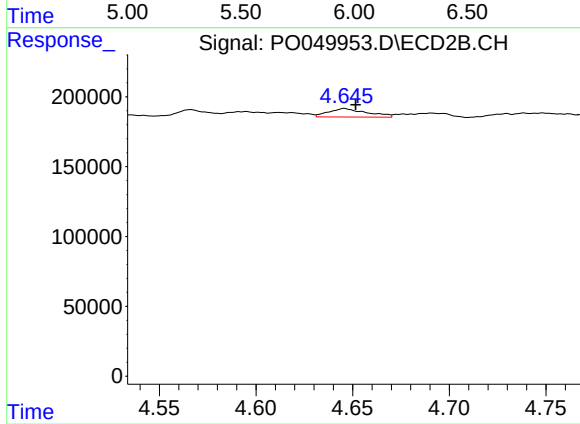
#22 AR-1248-2

R.T.: 4.646 min
Delta R.T.: 0.032 min
Response: 82913
Conc: 16.69 ng/ml



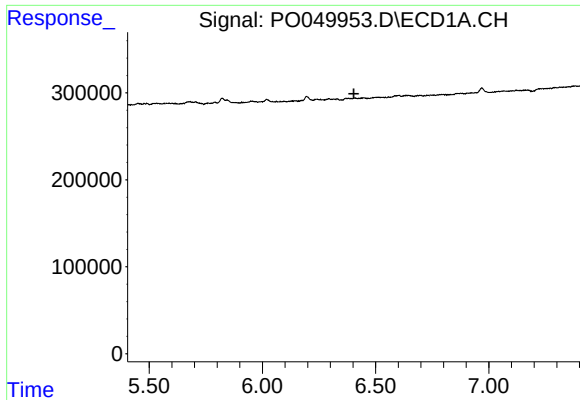
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#23 AR-1248-3

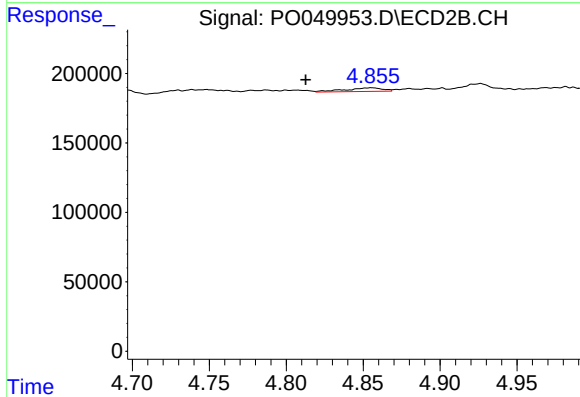
R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 82913
Conc: 16.57 ng/ml



#24 AR-1248-4

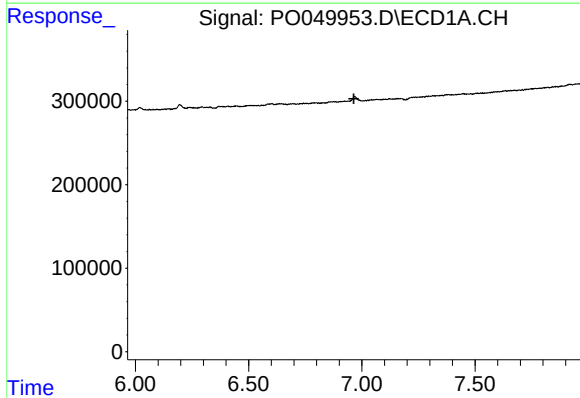
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



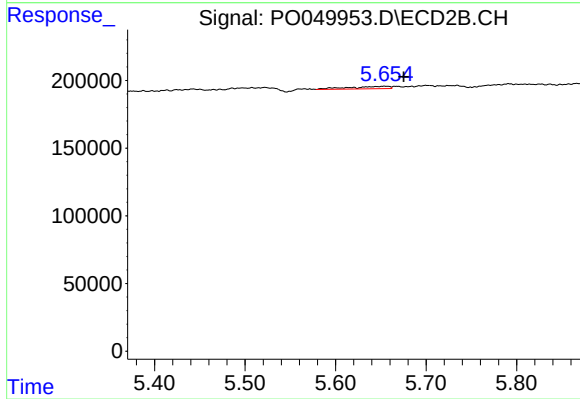
#24 AR-1248-4

R.T.: 4.855 min
Delta R.T.: 0.043 min
Response: 42957
Conc: 7.02 ng/ml



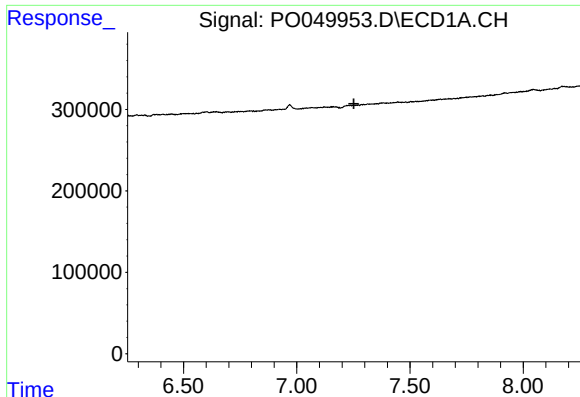
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

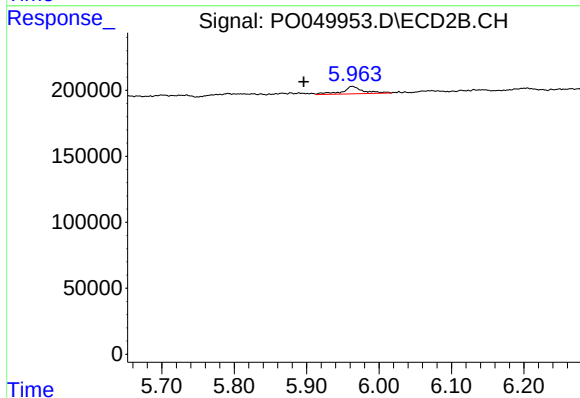
R.T.: 5.654 min
Delta R.T.: -0.021 min
Response: 54366
Conc: 3.69 ng/ml



#29 AR-1254-4

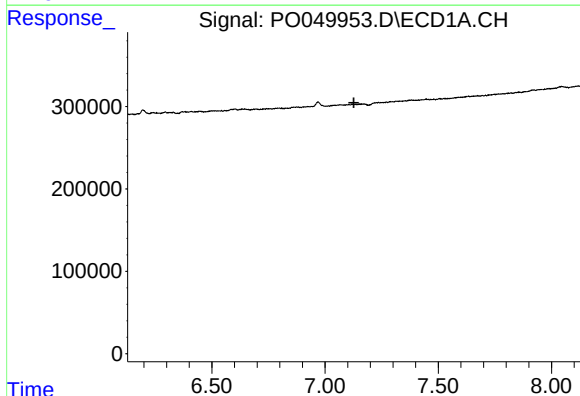
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



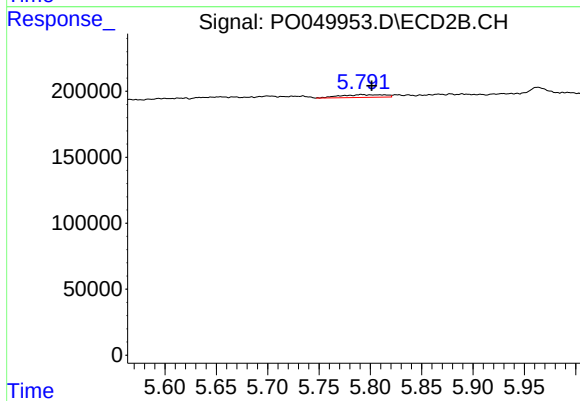
#29 AR-1254-4

R.T.: 5.963 min
Delta R.T.: 0.067 min
Response: 109858
Conc: 13.92 ng/ml



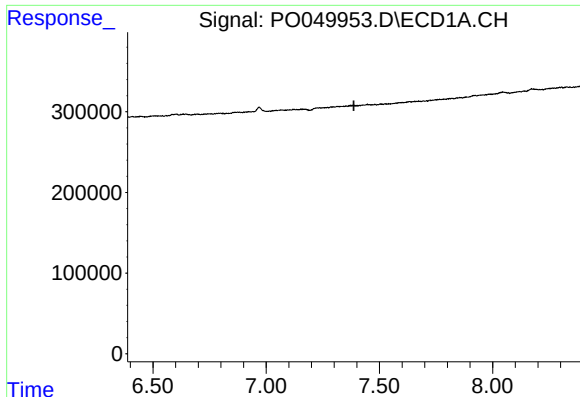
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



#31 AR-1260-1

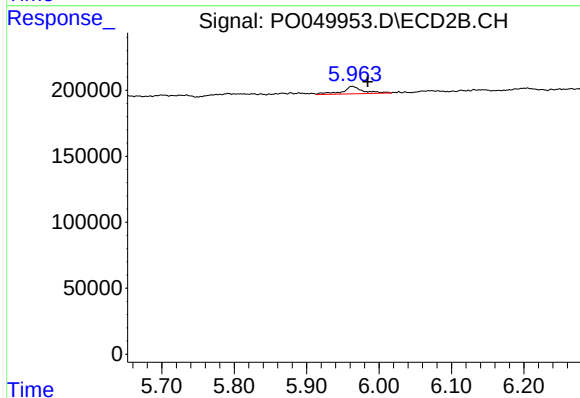
R.T.: 5.791 min
Delta R.T.: -0.010 min
Response: 60418
Conc: 5.19 ng/ml



#32 AR-1260-2

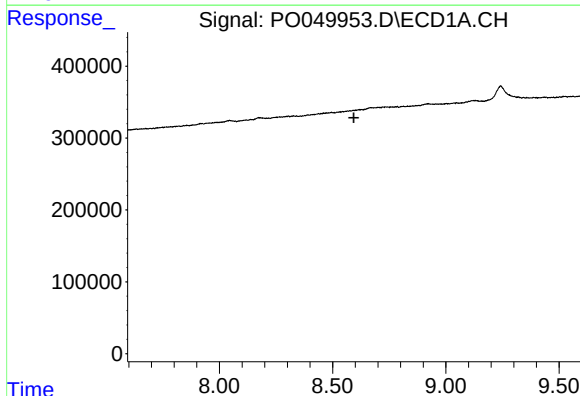
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



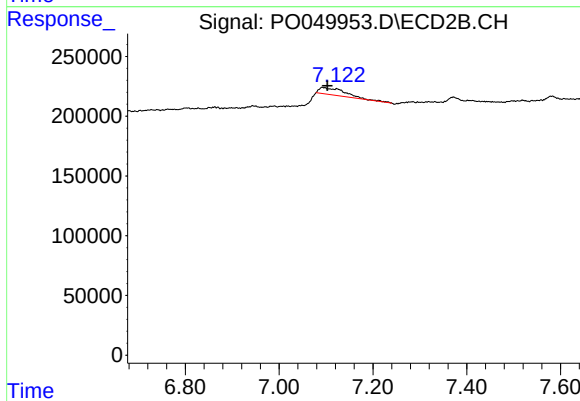
#32 AR-1260-2

R.T.: 5.963 min
Delta R.T.: -0.022 min
Response: 109858
Conc: 8.65 ng/ml



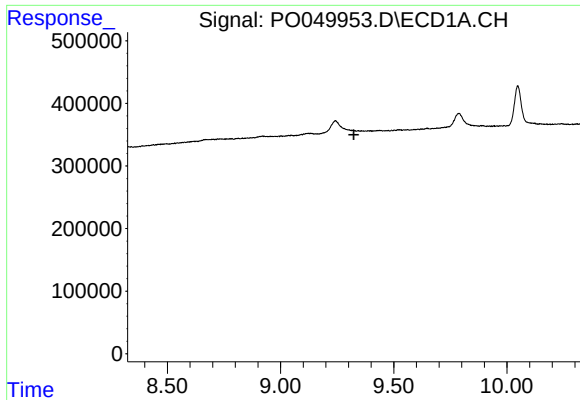
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#38 AR-1262-3

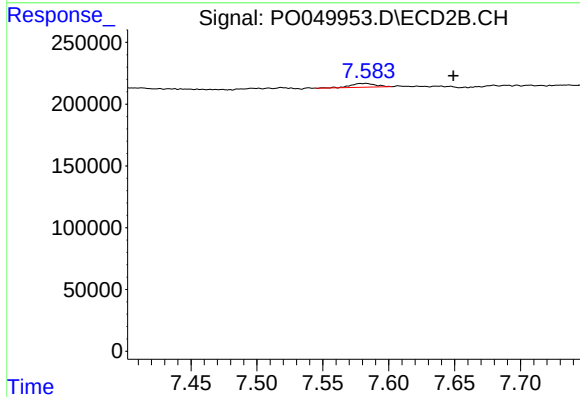
R.T.: 7.092 min
Delta R.T.: -0.011 min
Response: 211209
Conc: 29.76 ng/ml



#40 AR-1262-5

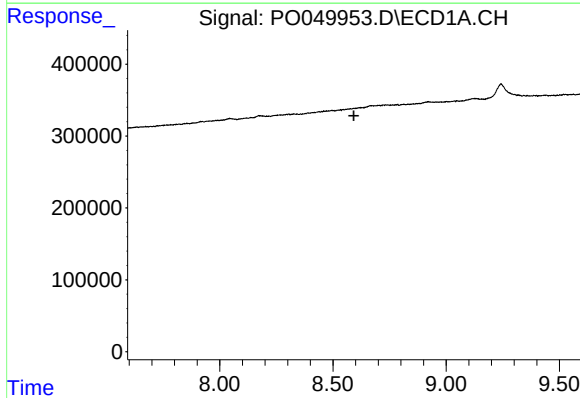
R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



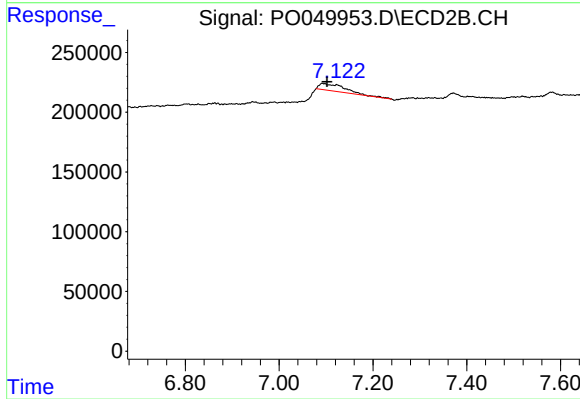
#40 AR-1262-5

R.T.: 7.583 min
Delta R.T.: -0.067 min
Response: 41860
Conc: 8.17 ng/ml



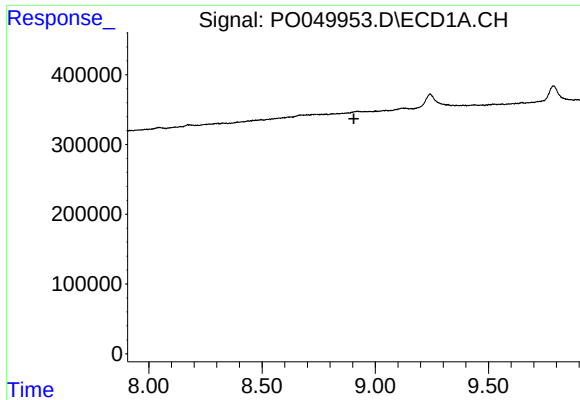
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.



#41 AR-1268-1

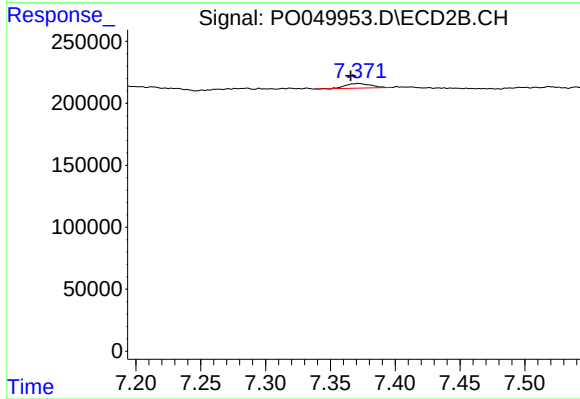
R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 211209
Conc: 8.78 ng/ml



#43 AR-1268-3

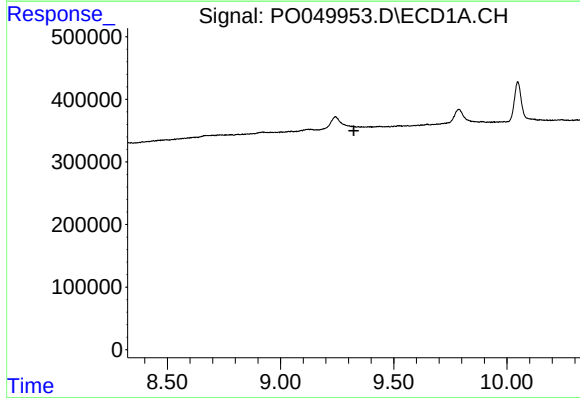
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



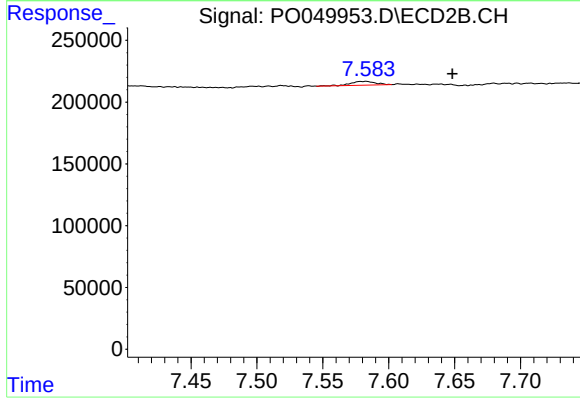
#43 AR-1268-3

R.T.: 7.372 min
Delta R.T.: 0.006 min
Response: 51116
Conc: 2.49 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.583 min
Delta R.T.: -0.066 min
Response: 41860
Conc: 6.42 ng/ml