

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051878.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 5:41
 Operator : SM/SJ
 Sample : J6069-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:52:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 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...	4.301	3.309	18553727	5267839	28.441	22.312
2)	SA Decachlor...	9.910	8.025	8824301	4234071	21.162	21.401
Target Compounds							
3)	L1 AR-1016-1	0.000	4.316	0	165618	N.D.	21.915 #
4)	L1 AR-1016-2	0.000	4.330	0	134358	N.D.	10.734 #
5)	L1 AR-1016-3	0.000	4.505	0	279780	N.D.	45.004 #
6)	L1 AR-1016-4	0.000	4.569	0	226495	N.D.	42.400 #
7)	L1 AR-1016-5	0.000	4.740	0	61717	N.D.	9.243 #
8)	L2 AR-1221-1	4.582	3.510	1466768	128568	243.973	58.729 #
9)	L2 AR-1221-2	4.582	3.655	1466768	120146	337.449	67.178 #
10)	L2 AR-1221-3	4.689	3.655	1559608	120146	109.995	22.866 #
11)	L3 AR-1232-1	4.689	3.655	1559608	120146	132.252	27.961 #
12)	L3 AR-1232-2	5.269	4.330	361245	134358	61.275	25.175 #
13)	L3 AR-1232-3	0.000	4.505	0	279780	N.D.	111.529 #
14)	L3 AR-1232-4	0.000	4.569	0	226495	N.D.	104.665 #
15)	L3 AR-1232-5	5.730	4.740	537363	61717	139.464	23.089 #
16)	L4 AR-1242-1	0.000	4.316	0	165618	N.D.	27.870 #
17)	L4 AR-1242-2	0.000	4.330	0	134358	N.D.	12.708 #
18)	L4 AR-1242-3	0.000	4.505	0	279780	N.D.	57.436 #
19)	L4 AR-1242-4	0.000	4.569	0	226495	N.D.	47.086 #
20)	L4 AR-1242-5	0.000	5.066	0	101032	N.D.	16.458 #
21)	L5 AR-1248-1	0.000	4.316	0	165618	N.D.	31.771 #
22)	L5 AR-1248-2	5.730	4.569	537363	226495	31.602	28.876
23)	L5 AR-1248-3	0.000	4.569	0	226495	N.D.	29.094 #
24)	L5 AR-1248-4	0.000	4.740	0	61717	N.D.	6.326 #
25)	L5 AR-1248-5	0.000	5.101	0	4576	N.D.	0.505 #
26)	L6 AR-1254-1	0.000	5.066	0	101032	N.D.	7.420 #
27)	L6 AR-1254-2	0.000	5.247	0	148488	N.D.	12.769 #
31)	L7 AR-1260-1	0.000	5.702	0	8738	N.D.	0.662 #
33)	L7 AR-1260-3	0.000	6.043	0	84689	N.D.	5.920 #
35)	L7 AR-1260-5	0.000	6.767	0	91051	N.D.	4.289 #
37)	L8 AR-1262-2	0.000	6.767	0	91051	N.D.	3.724 #
39)	L8 AR-1262-4	0.000	7.038	0	141218	N.D.	7.596 #
42)	L9 AR-1268-2	0.000	7.038	0	141218	N.D.	4.209 #

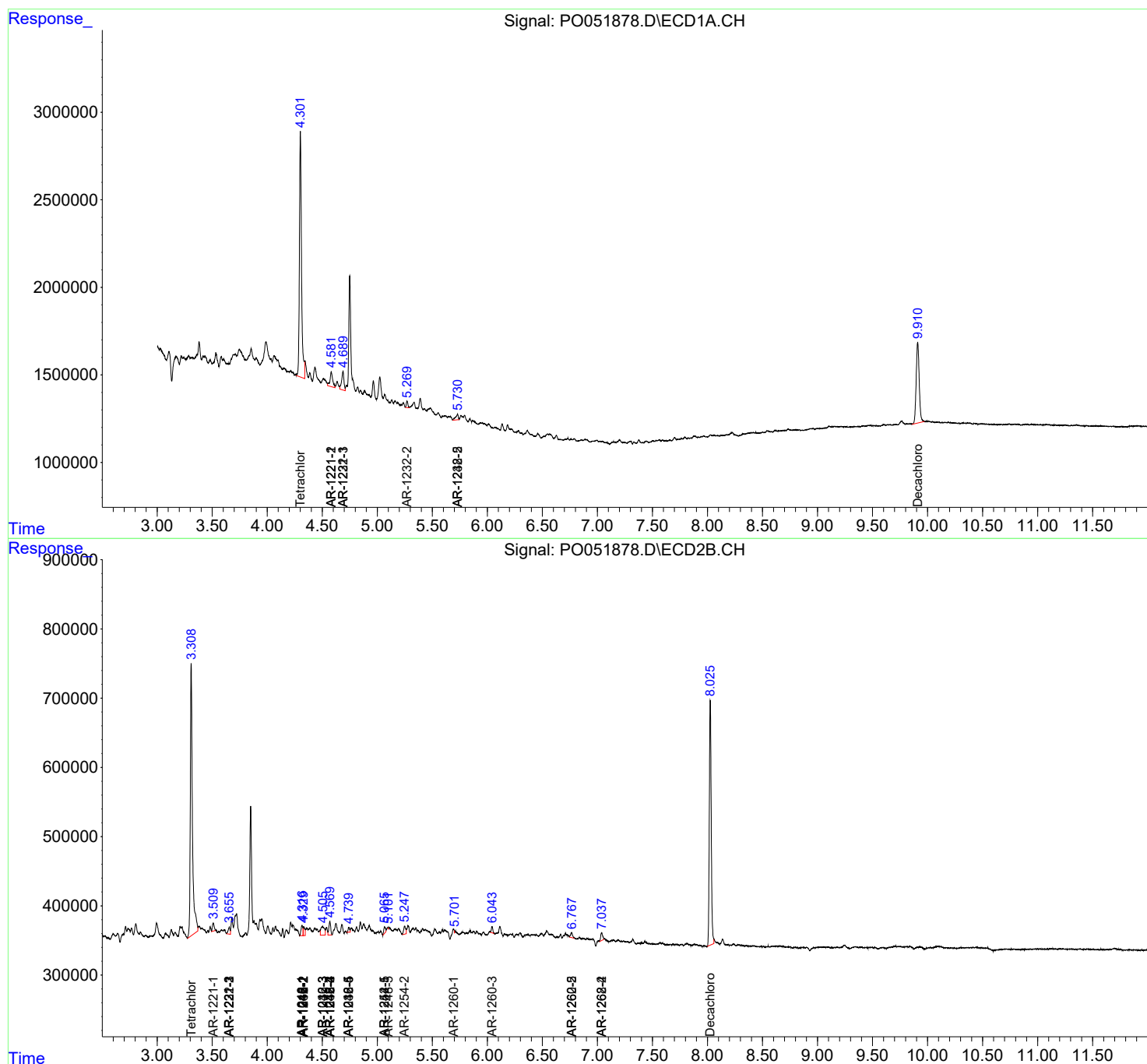
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

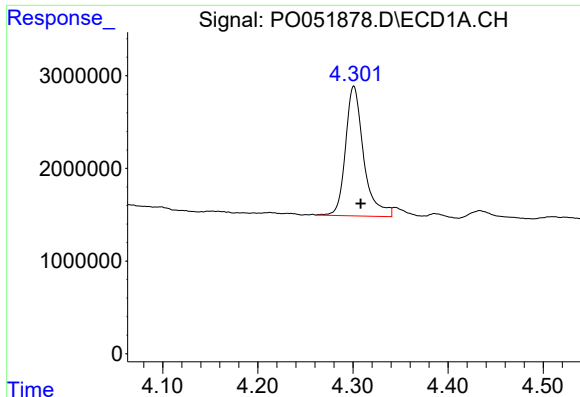
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051878.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 5:41
Operator : SM/SJ
Sample : J6069-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:52:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 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

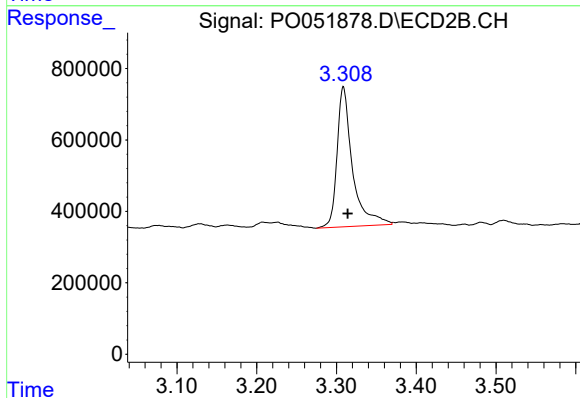




#1 Tetrachloro-m-xylene

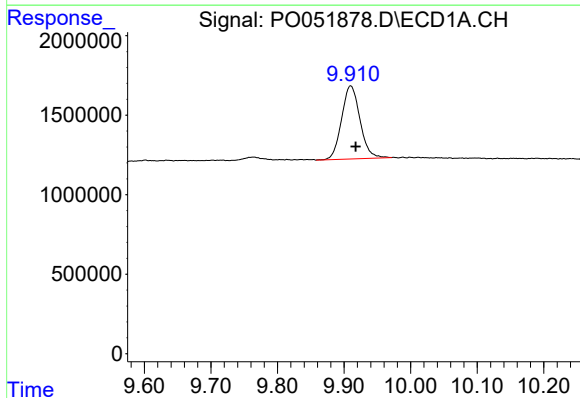
R.T.: 4.301 min
Delta R.T.: -0.007 min
Response: 18553727
Conc: 28.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



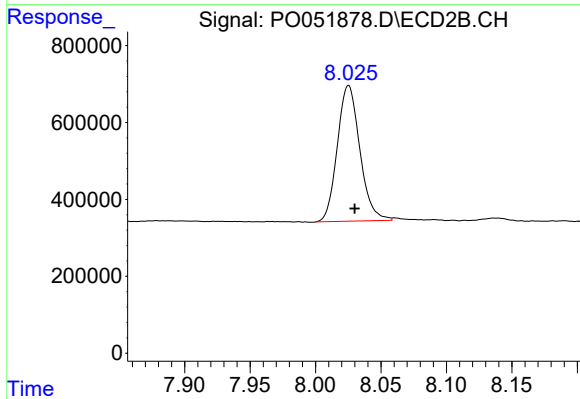
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 5267839
Conc: 22.31 ng/ml



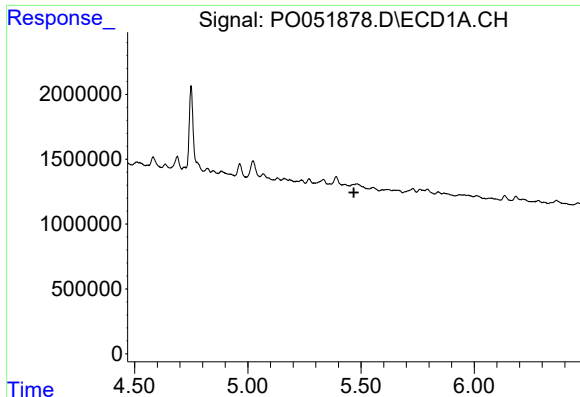
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.008 min
Response: 8824301
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

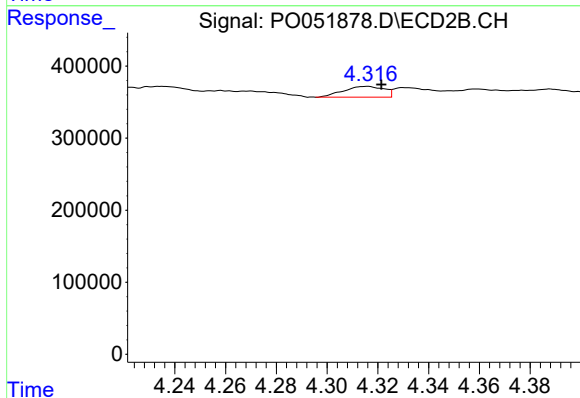
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 4234071
Conc: 21.40 ng/ml



#3 AR-1016-1

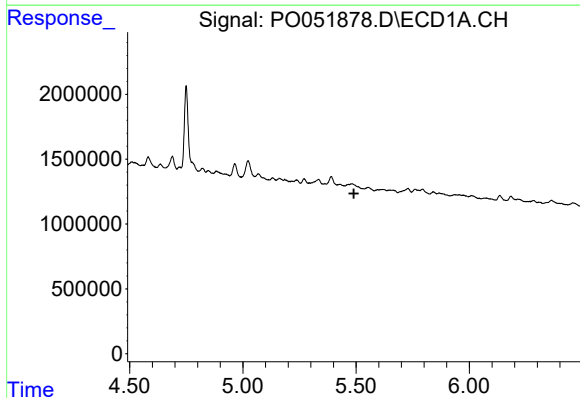
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



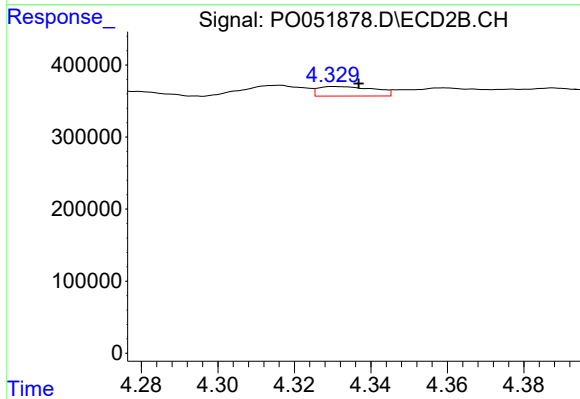
#3 AR-1016-1

R.T.: 4.316 min
Delta R.T.: -0.005 min
Response: 165618
Conc: 21.91 ng/ml



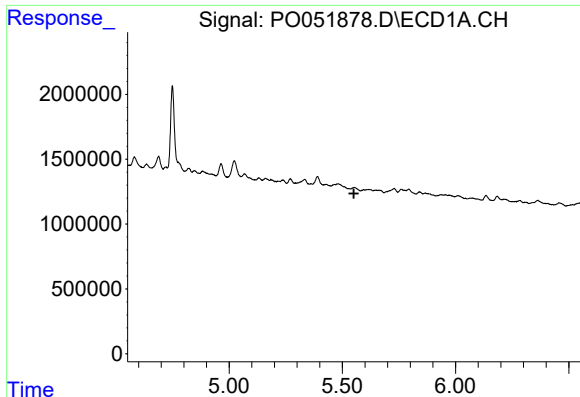
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#4 AR-1016-2

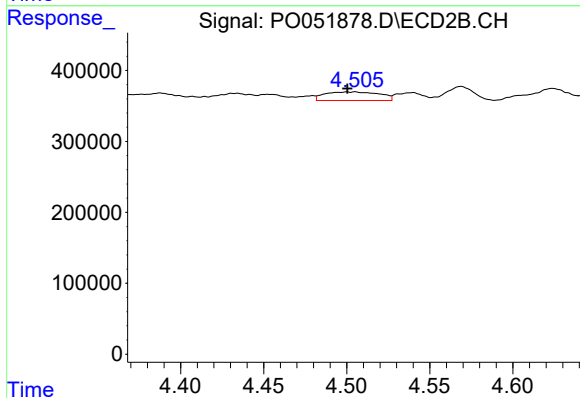
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 134358
Conc: 10.73 ng/ml



#5 AR-1016-3

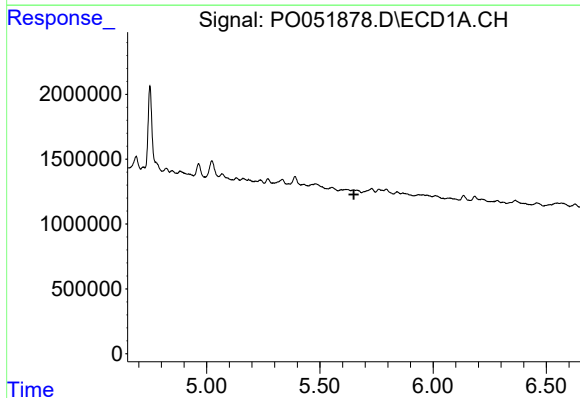
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



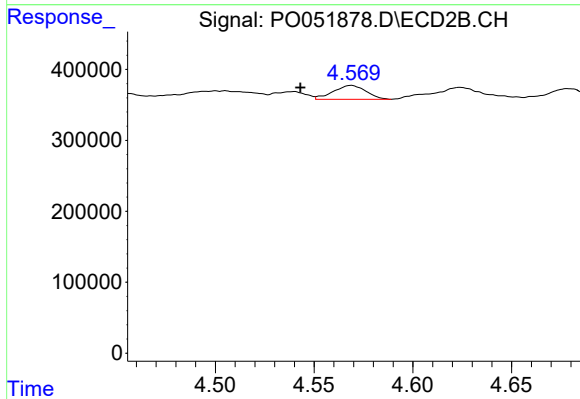
#5 AR-1016-3

R.T.: 4.505 min
Delta R.T.: 0.005 min
Response: 279780
Conc: 45.00 ng/ml



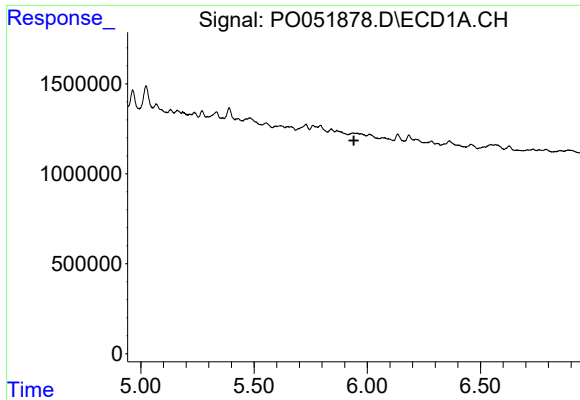
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#6 AR-1016-4

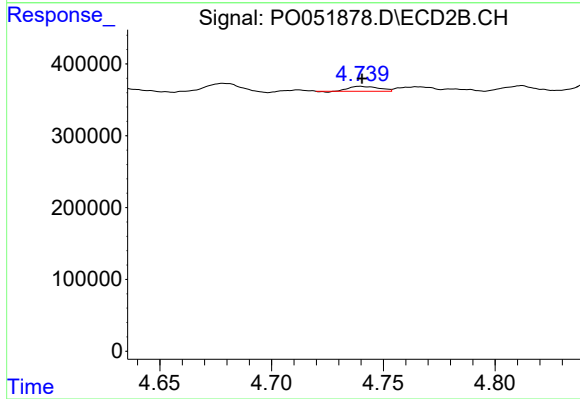
R.T.: 4.569 min
Delta R.T.: 0.026 min
Response: 226495
Conc: 42.40 ng/ml



#7 AR-1016-5

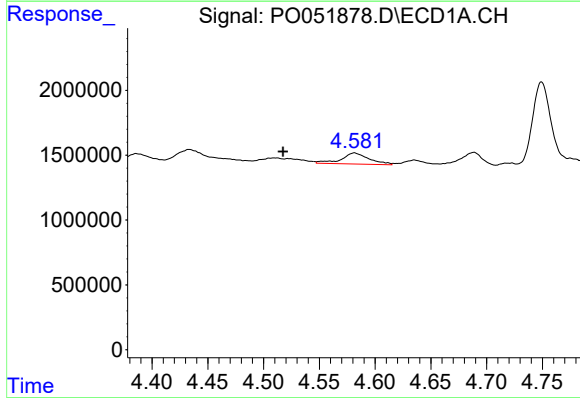
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



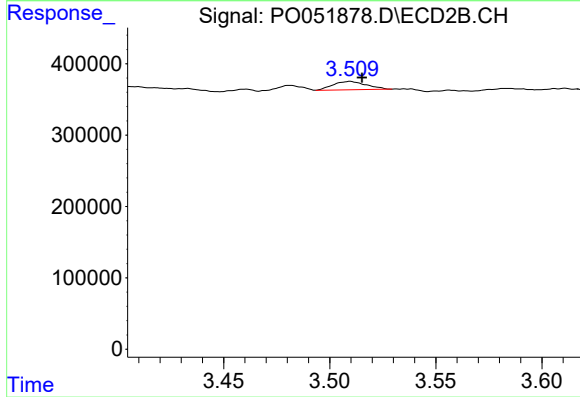
#7 AR-1016-5

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 61717
Conc: 9.24 ng/ml



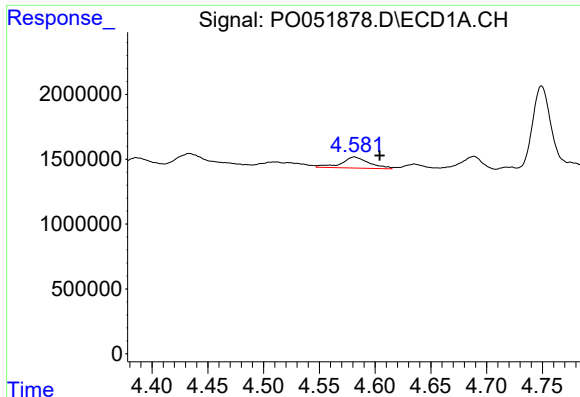
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: 0.064 min
Response: 1466768
Conc: 243.97 ng/ml



#8 AR-1221-1

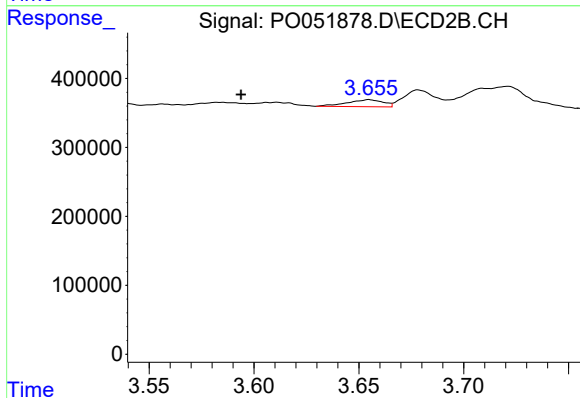
R.T.: 3.510 min
Delta R.T.: -0.005 min
Response: 128568
Conc: 58.73 ng/ml



#9 AR-1221-2

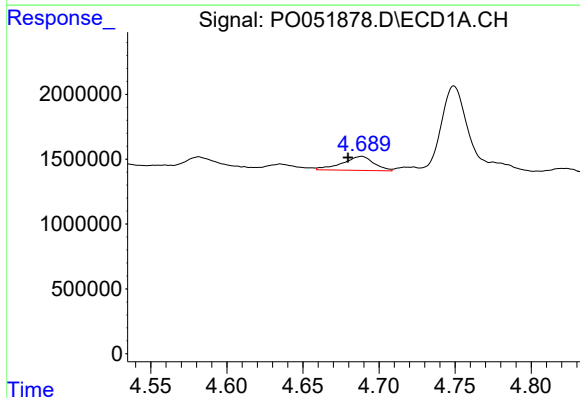
R.T.: 4.582 min
Delta R.T.: -0.022 min
Response: 1466768
Conc: 337.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



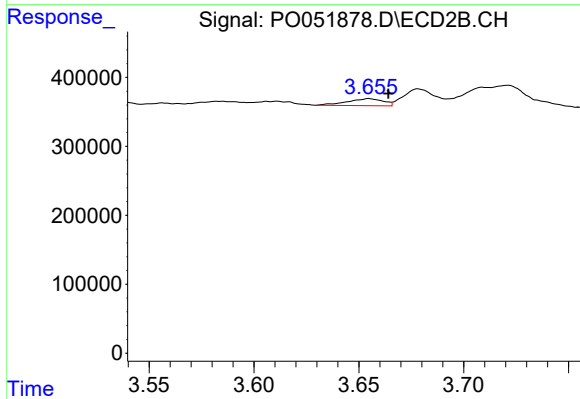
#9 AR-1221-2

R.T.: 3.655 min
Delta R.T.: 0.061 min
Response: 120146
Conc: 67.18 ng/ml



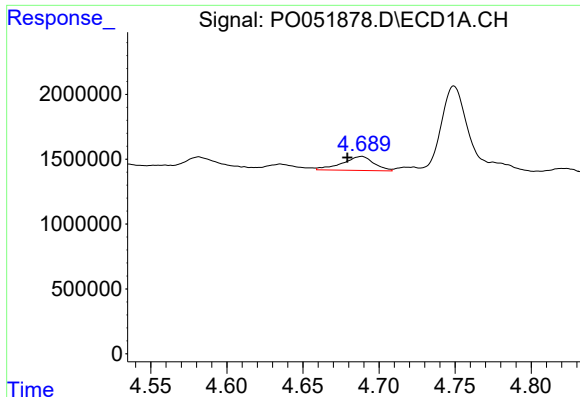
#10 AR-1221-3

R.T.: 4.689 min
Delta R.T.: 0.009 min
Response: 1559608
Conc: 110.00 ng/ml



#10 AR-1221-3

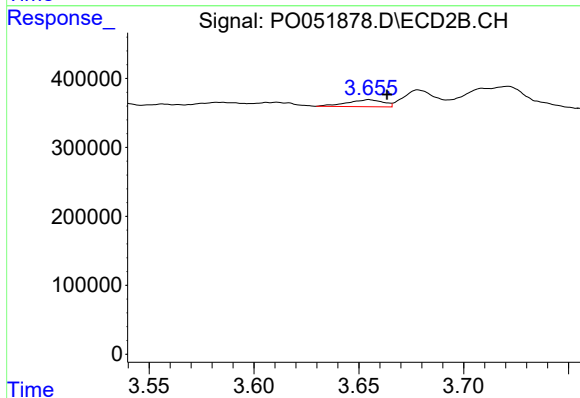
R.T.: 3.655 min
Delta R.T.: -0.009 min
Response: 120146
Conc: 22.87 ng/ml



#11 AR-1232-1

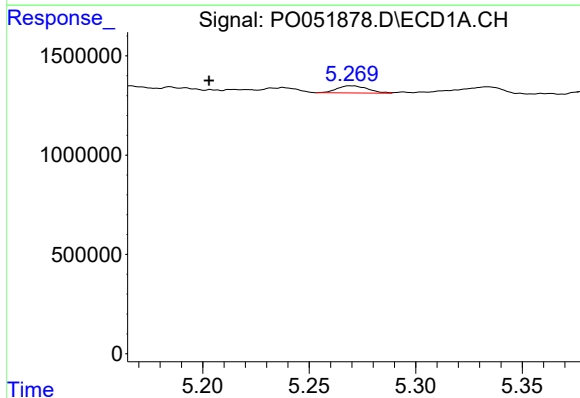
R.T.: 4.689 min
Delta R.T.: 0.010 min
Response: 1559608
Conc: 132.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



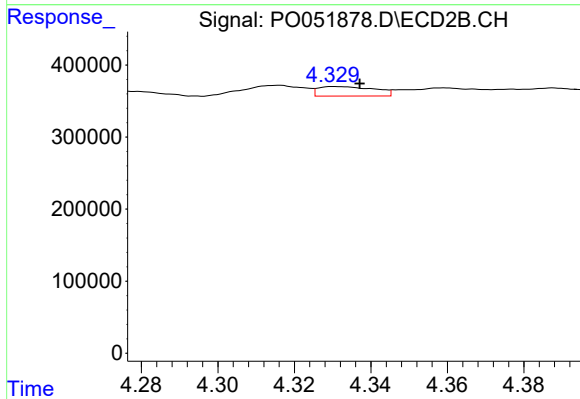
#11 AR-1232-1

R.T.: 3.655 min
Delta R.T.: -0.009 min
Response: 120146
Conc: 27.96 ng/ml



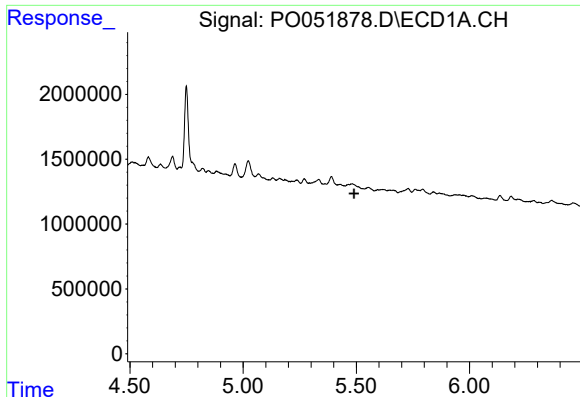
#12 AR-1232-2

R.T.: 5.269 min
Delta R.T.: 0.066 min
Response: 361245
Conc: 61.28 ng/ml



#12 AR-1232-2

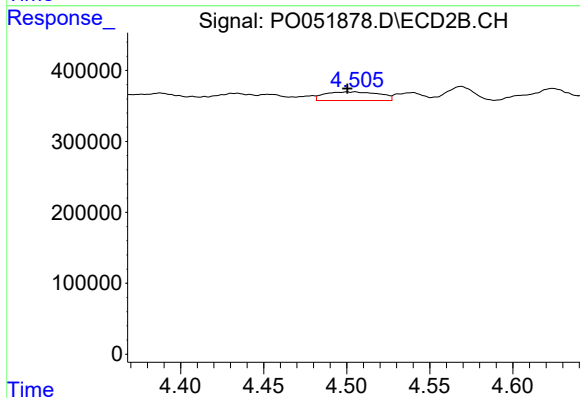
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 134358
Conc: 25.17 ng/ml



#13 AR-1232-3

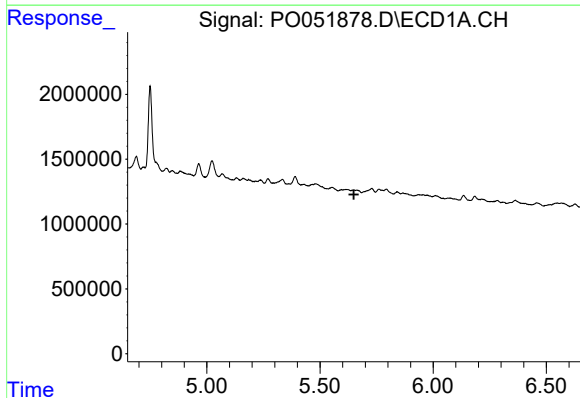
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



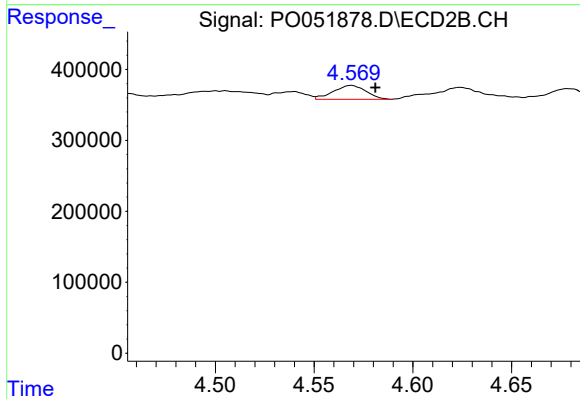
#13 AR-1232-3

R.T.: 4.505 min
Delta R.T.: 0.005 min
Response: 279780
Conc: 111.53 ng/ml



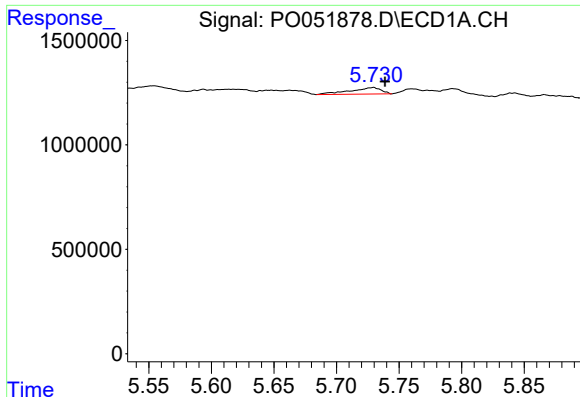
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

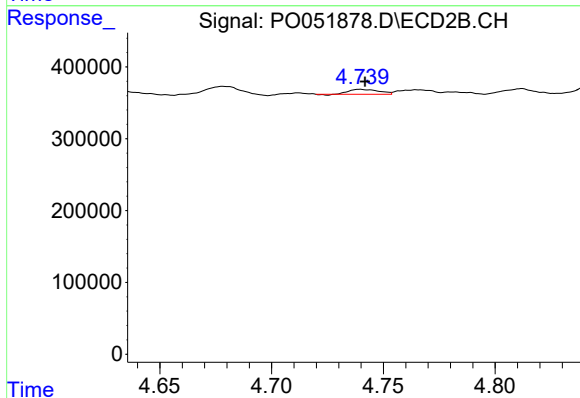
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 226495
Conc: 104.67 ng/ml



#15 AR-1232-5

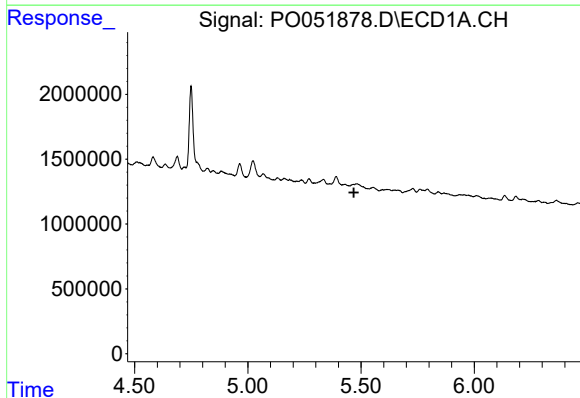
R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 537363
Conc: 139.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



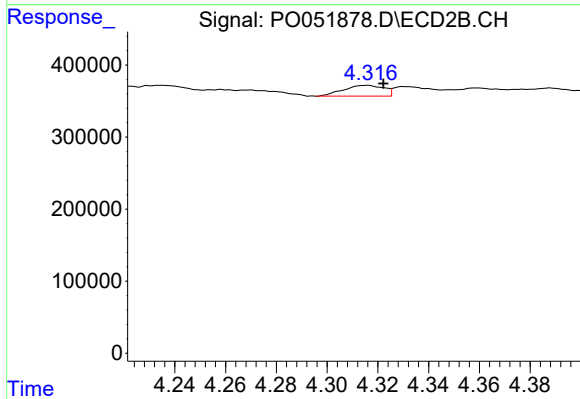
#15 AR-1232-5

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 61717
Conc: 23.09 ng/ml



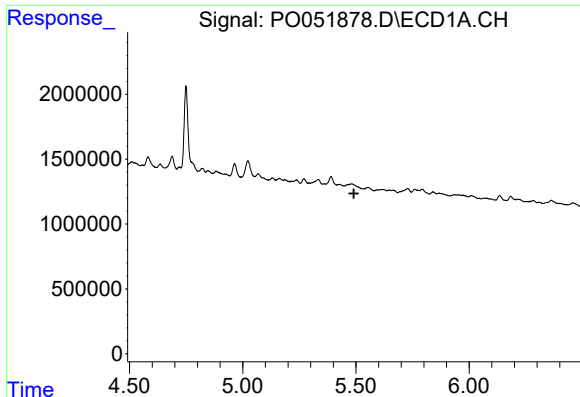
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#16 AR-1242-1

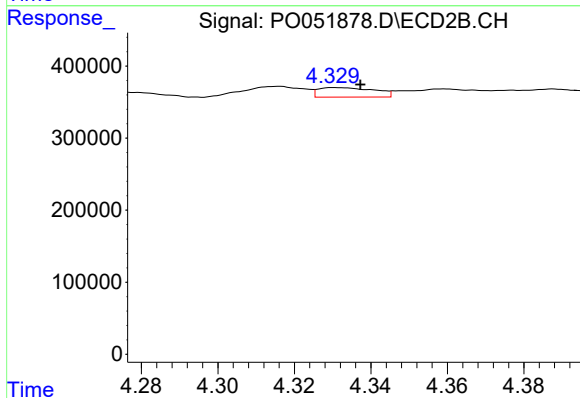
R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 165618
Conc: 27.87 ng/ml



#17 AR-1242-2

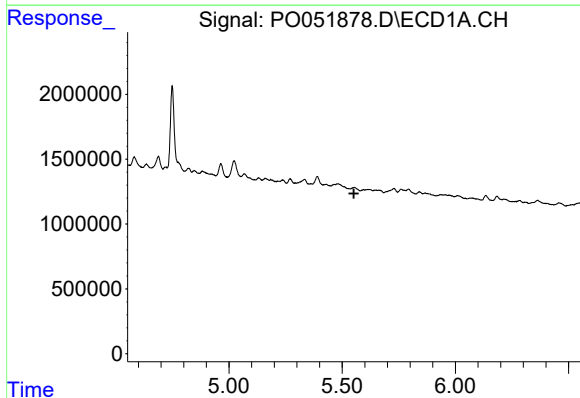
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



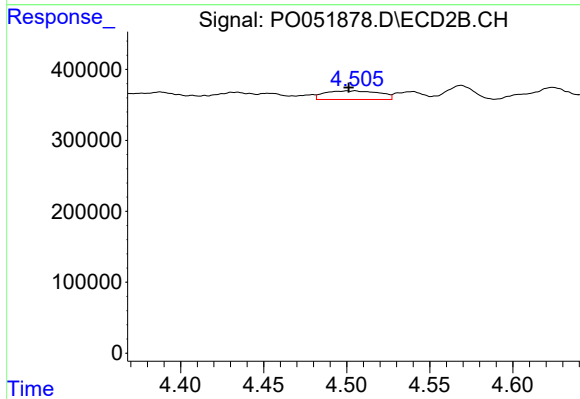
#17 AR-1242-2

R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 134358
Conc: 12.71 ng/ml



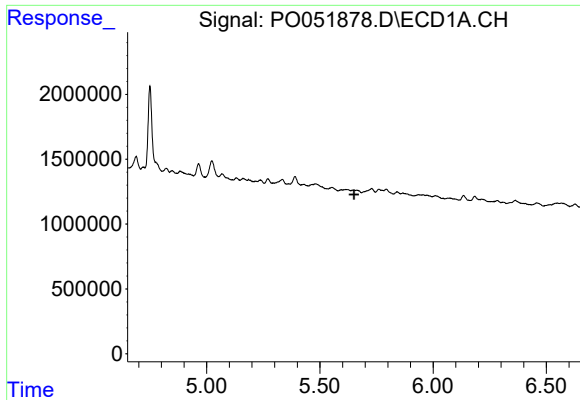
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

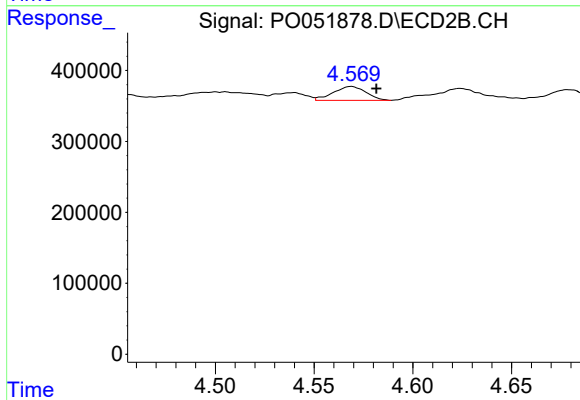
R.T.: 4.505 min
Delta R.T.: 0.004 min
Response: 279780
Conc: 57.44 ng/ml



#19 AR-1242-4

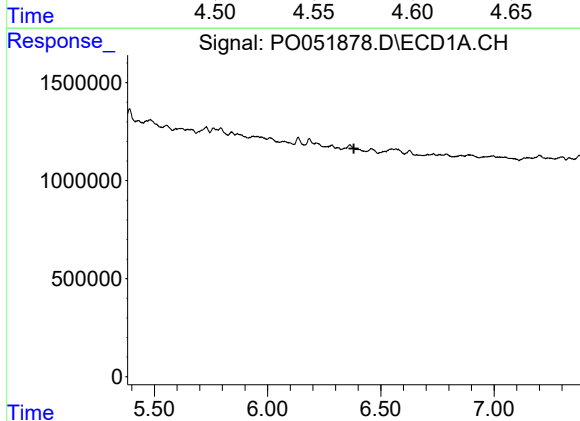
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



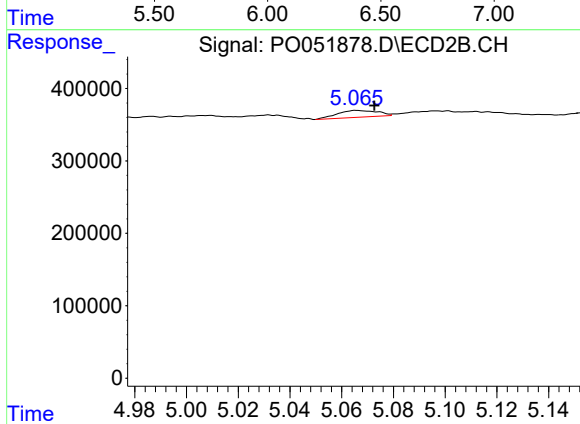
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 226495
Conc: 47.09 ng/ml



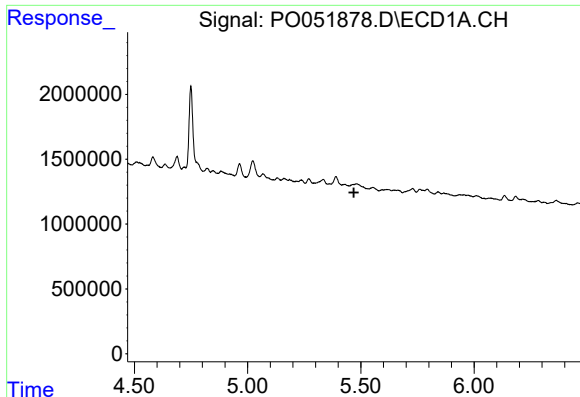
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

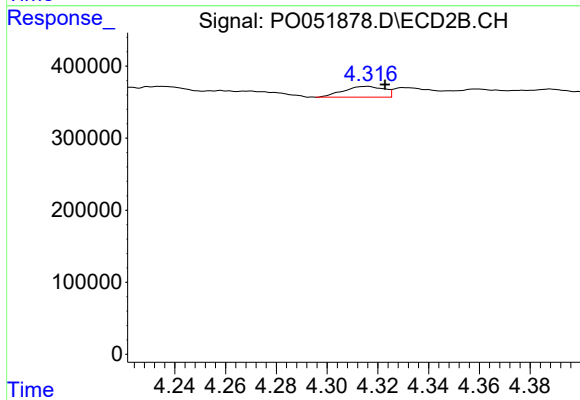
R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 101032
Conc: 16.46 ng/ml



#21 AR-1248-1

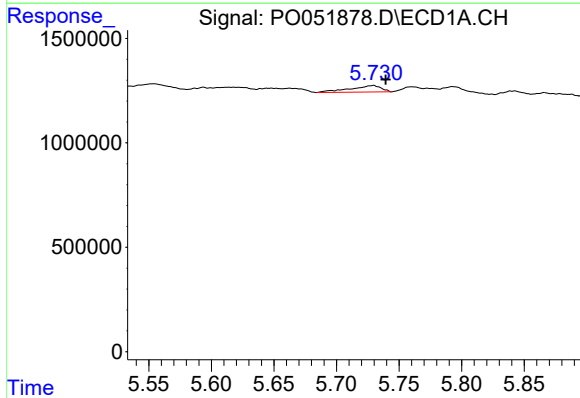
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



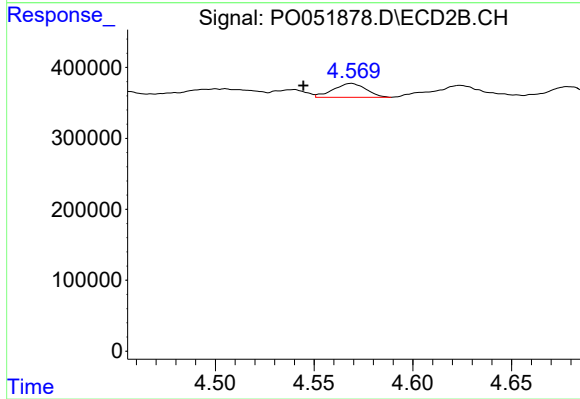
#21 AR-1248-1

R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 165618
Conc: 31.77 ng/ml



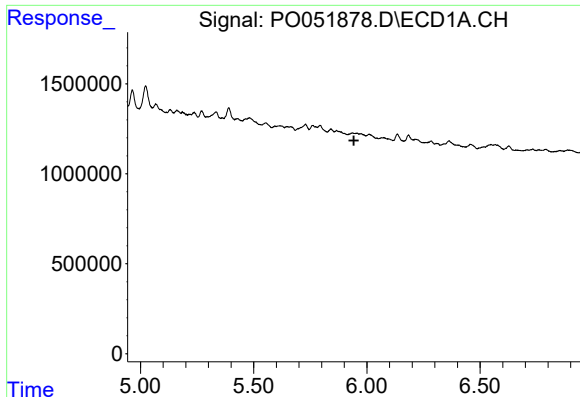
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 537363
Conc: 31.60 ng/ml



#22 AR-1248-2

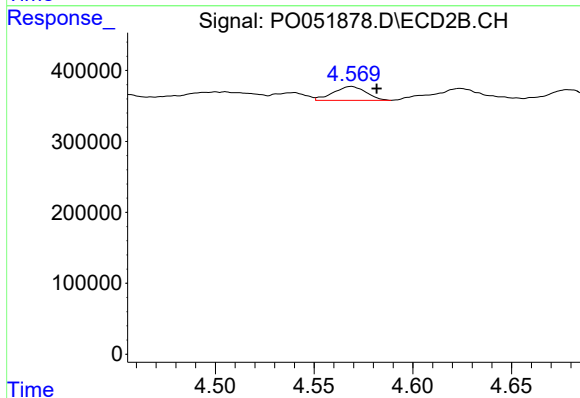
R.T.: 4.569 min
Delta R.T.: 0.024 min
Response: 226495
Conc: 28.88 ng/ml



#23 AR-1248-3

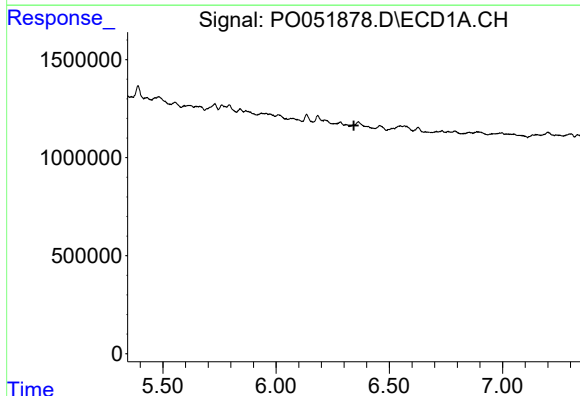
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



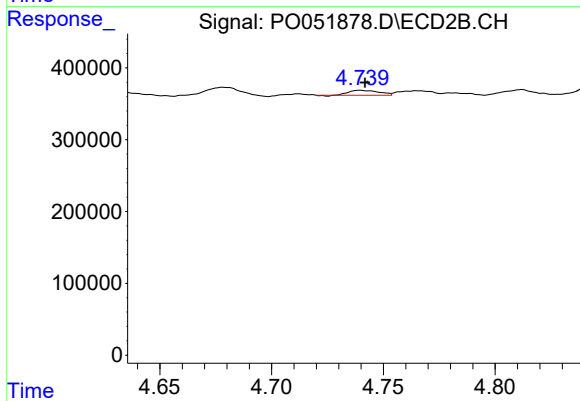
#23 AR-1248-3

R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 226495
Conc: 29.09 ng/ml



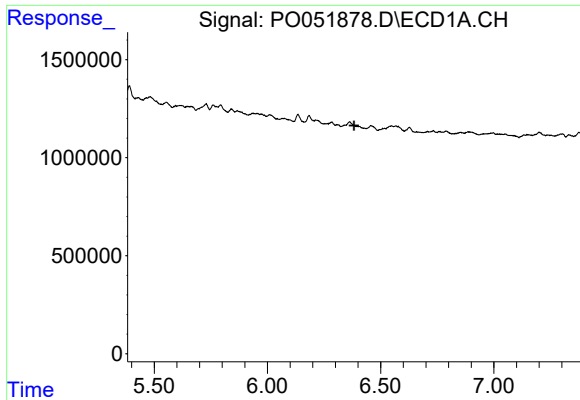
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#24 AR-1248-4

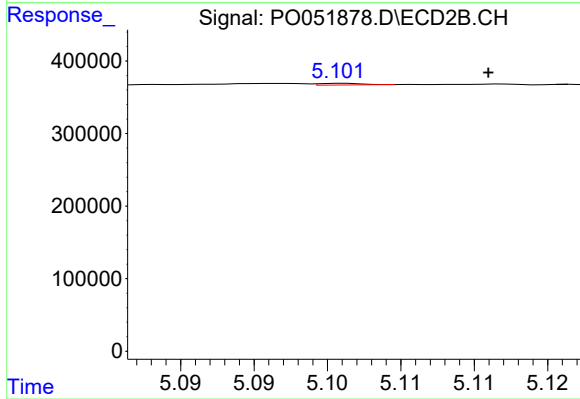
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 61717
Conc: 6.33 ng/ml



#25 AR-1248-5

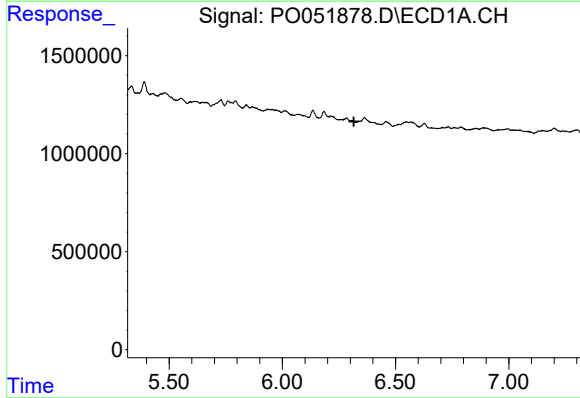
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



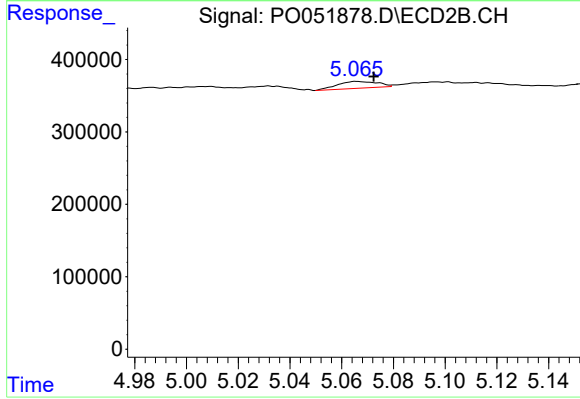
#25 AR-1248-5

R.T.: 5.101 min
Delta R.T.: -0.010 min
Response: 4576
Conc: 0.51 ng/ml



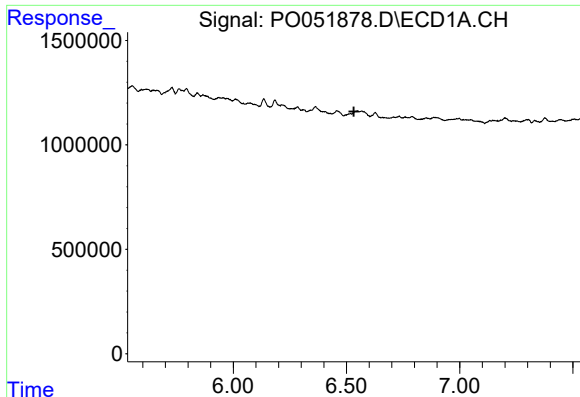
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



#26 AR-1254-1

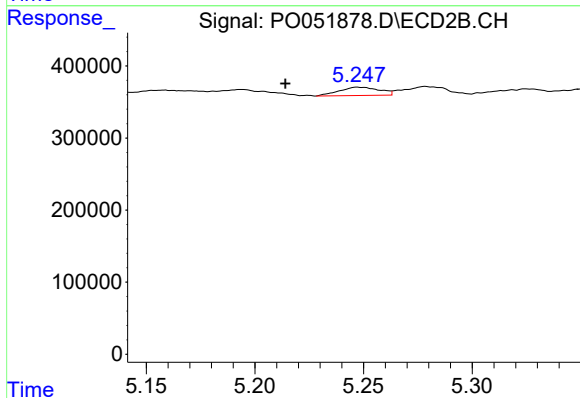
R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 101032
Conc: 7.42 ng/ml



#27 AR-1254-2

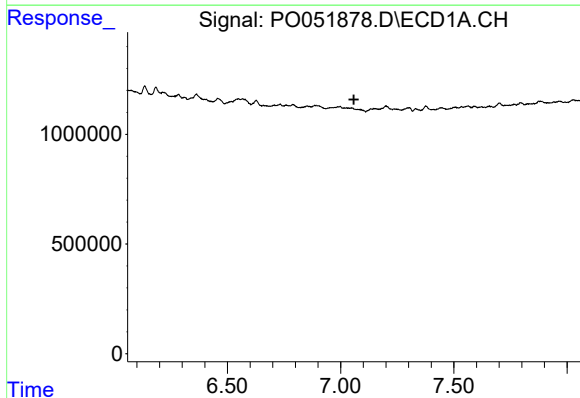
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



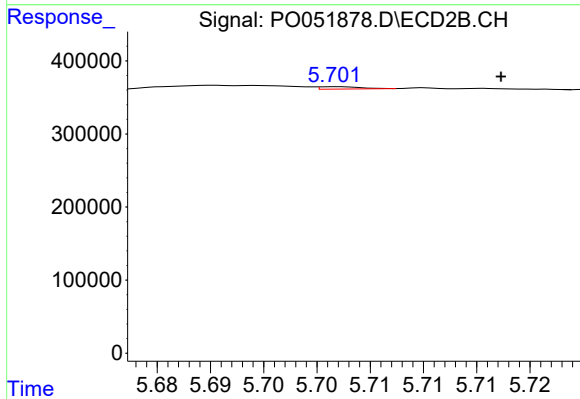
#27 AR-1254-2

R.T.: 5.247 min
Delta R.T.: 0.033 min
Response: 148488
Conc: 12.77 ng/ml



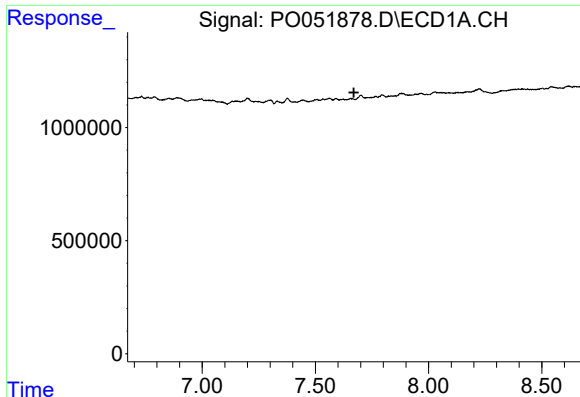
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#31 AR-1260-1

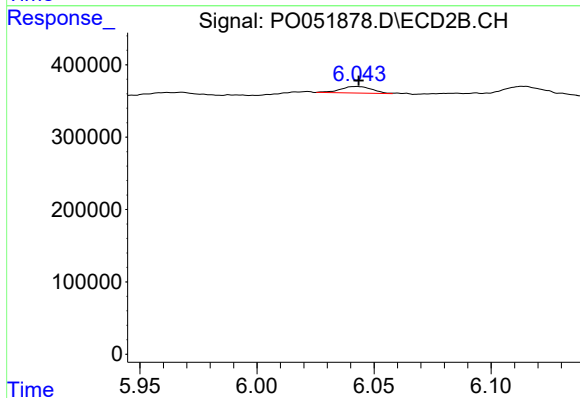
R.T.: 5.702 min
Delta R.T.: -0.015 min
Response: 8738
Conc: 0.66 ng/ml



#33 AR-1260-3

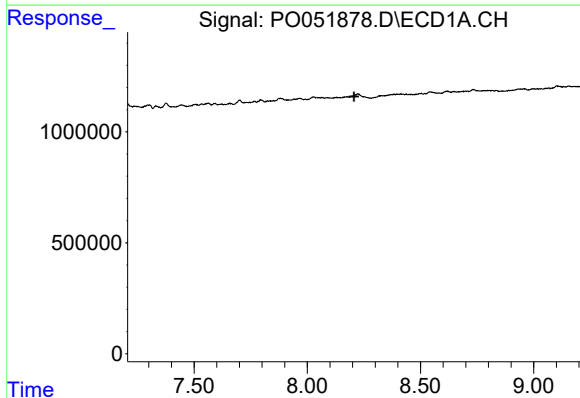
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



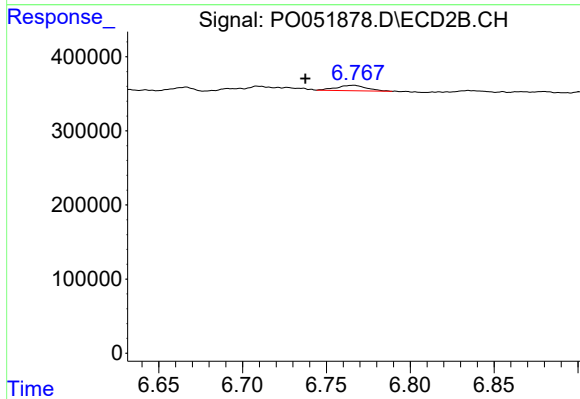
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 84689
Conc: 5.92 ng/ml



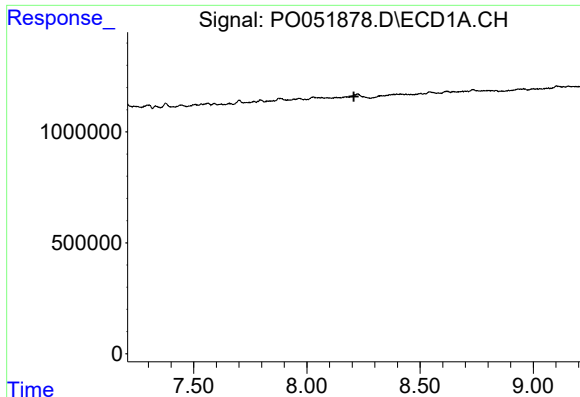
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



#35 AR-1260-5

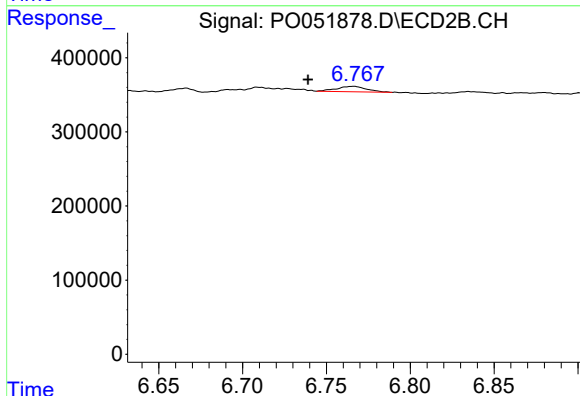
R.T.: 6.767 min
Delta R.T.: 0.029 min
Response: 91051
Conc: 4.29 ng/ml



#37 AR-1262-2

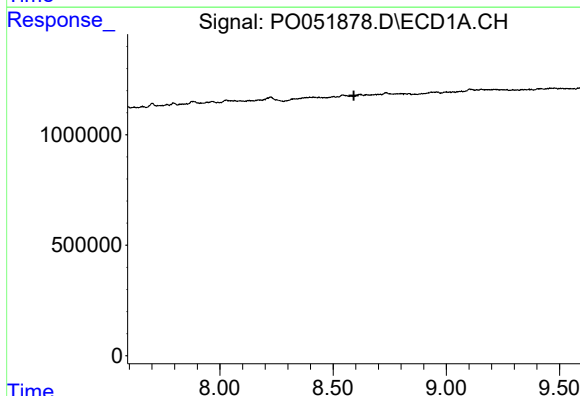
R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



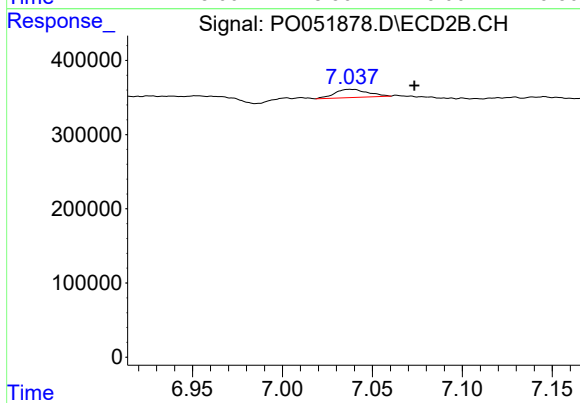
#37 AR-1262-2

R.T.: 6.767 min
Delta R.T.: 0.028 min
Response: 91051
Conc: 3.72 ng/ml



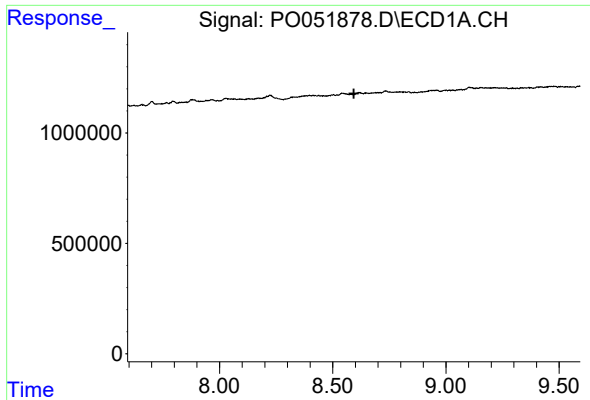
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#39 AR-1262-4

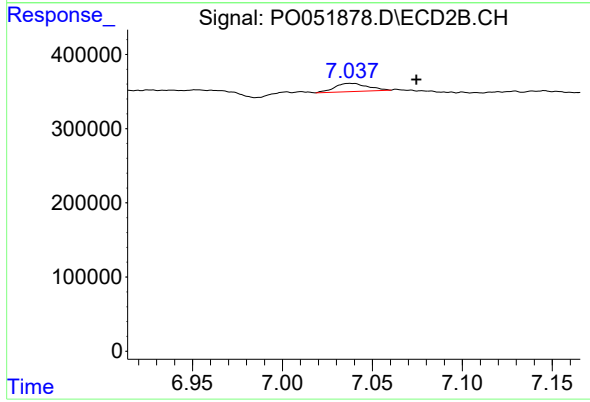
R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 141218
Conc: 7.60 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.038 min
Delta R.T.: -0.037 min
Response: 141218
Conc: 4.21 ng/ml