

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
 Data File : PO051809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 5:03
 Operator : SM/SJ
 Sample : J6061-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 07:20:23 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.307	3.314	19464162	5046861	29.837	21.376 #
2)	SA Decachlor...	9.922	8.031	9437181	4439751	22.632	22.440
Target Compounds							
3)	L1 AR-1016-1	0.000	4.318	0	52370	N.D.	6.930 #
4)	L1 AR-1016-2	0.000	4.318	0	52370	N.D.	4.184 #
5)	L1 AR-1016-3	0.000	4.500	0	87367	N.D.	14.053 #
6)	L1 AR-1016-4	0.000	4.539	0	64994	N.D.	12.167 #
7)	L1 AR-1016-5	0.000	4.749	0	64801	N.D.	9.705 #
8)	L2 AR-1221-1	0.000	3.486	0	116282	N.D.	53.117 #
9)	L2 AR-1221-2	4.589	3.587	2664205	64555	612.935	36.095 #
10)	L2 AR-1221-3	4.695	3.661	2921762	121098	206.065	23.047 #
11)	L3 AR-1232-1	4.695	3.661	2921762	121098	247.760	28.183 #
12)	L3 AR-1232-2	5.138	4.318	467907	52370	79.367	9.813 #
13)	L3 AR-1232-3	0.000	4.500	0	87367	N.D.	34.827 #
14)	L3 AR-1232-4	0.000	4.576	0	201350	N.D.	93.045 #
15)	L3 AR-1232-5	5.738	4.749	517478	64801	134.303	24.242 #
16)	L4 AR-1242-1	0.000	4.318	0	52370	N.D.	8.813 #
17)	L4 AR-1242-2	0.000	4.318	0	52370	N.D.	4.953 #
18)	L4 AR-1242-3	0.000	4.500	0	87367	N.D.	17.936 #
19)	L4 AR-1242-4	0.000	4.576	0	201350	N.D.	41.858 #
20)	L4 AR-1242-5	0.000	5.073	0	129925	N.D.	21.165 #
21)	L5 AR-1248-1	0.000	4.318	0	52370	N.D.	10.046 #
22)	L5 AR-1248-2	5.738	4.539	517478	64994	30.433	8.286 #
23)	L5 AR-1248-3	0.000	4.576	0	201350	N.D.	25.864 #
24)	L5 AR-1248-4	0.000	4.749	0	64801	N.D.	6.642 #
25)	L5 AR-1248-5	0.000	5.104	0	119212	N.D.	13.156 #
26)	L6 AR-1254-1	0.000	5.073	0	129925	N.D.	9.542 #
27)	L6 AR-1254-2	6.557	5.254	364079	113160	11.583	9.731
31)	L7 AR-1260-1	0.000	5.711	0	79840	N.D.	6.048 #
32)	L7 AR-1260-2	0.000	5.915	0	237888	N.D.	15.087 #
33)	L7 AR-1260-3	0.000	6.049	0	161736	N.D.	11.305 #
35)	L7 AR-1260-5	0.000	6.720	0	5618	N.D.	0.265 #
37)	L8 AR-1262-2	0.000	6.720	0	5618	N.D.	0.230 #
38)	L8 AR-1262-3	0.000	7.007	0	82704	N.D.	7.939 #
39)	L8 AR-1262-4	0.000	7.078	0	4945	N.D.	0.266 #
41)	L9 AR-1268-1	0.000	7.007	0	82704	N.D.	2.382 #
42)	L9 AR-1268-2	0.000	7.078	0	4945	N.D.	0.147 #
43)	L9 AR-1268-3	8.743	0.000	190535	0	3.079	N.D. #

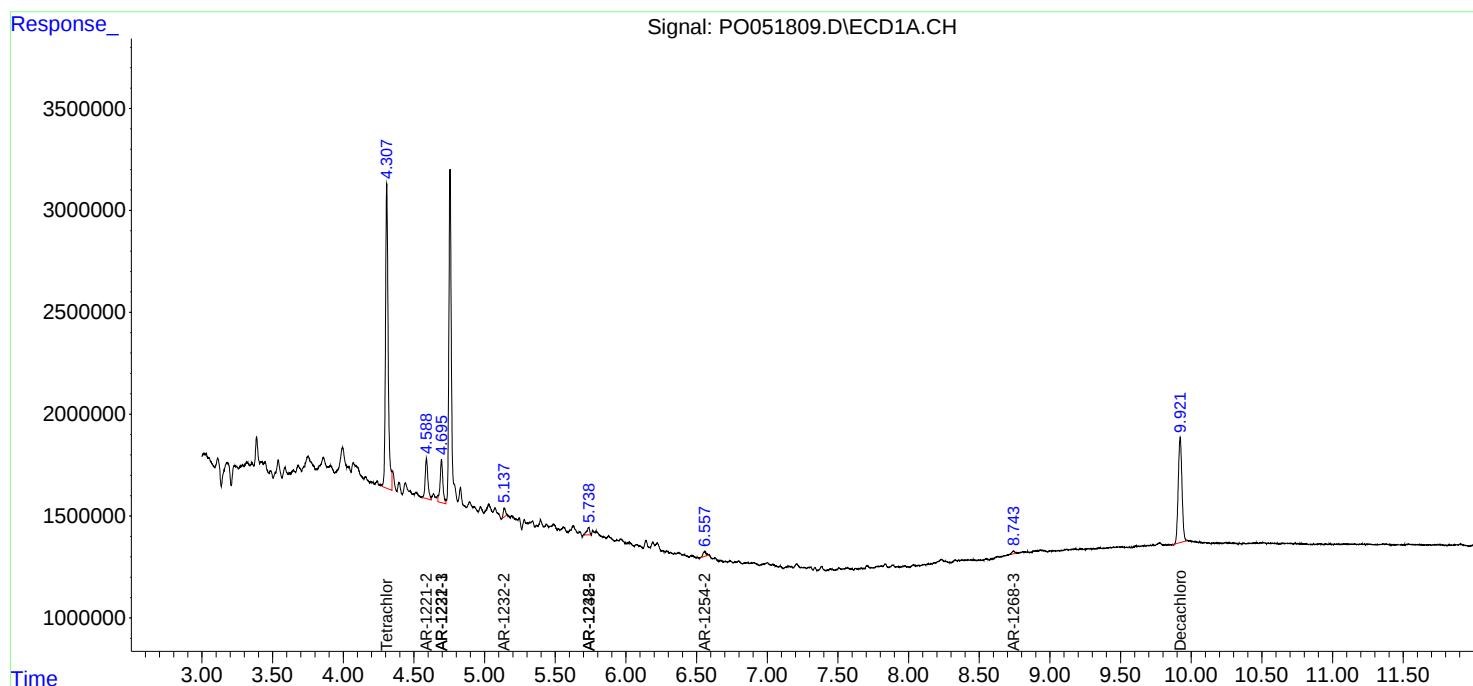
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

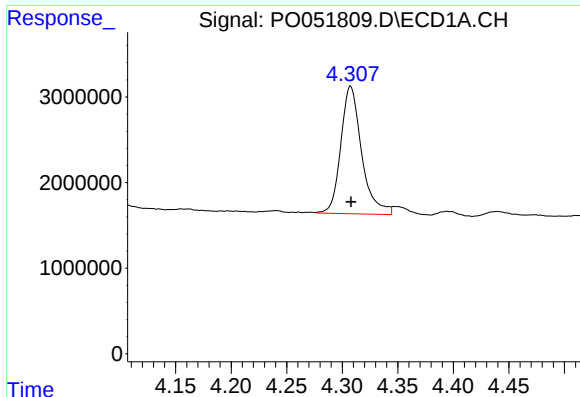
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 5:03
Operator : SM/SJ
Sample : J6061-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 07:20:23 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

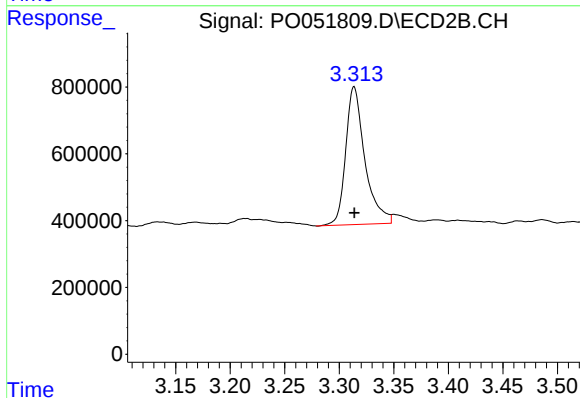




#1 Tetrachloro-m-xylene

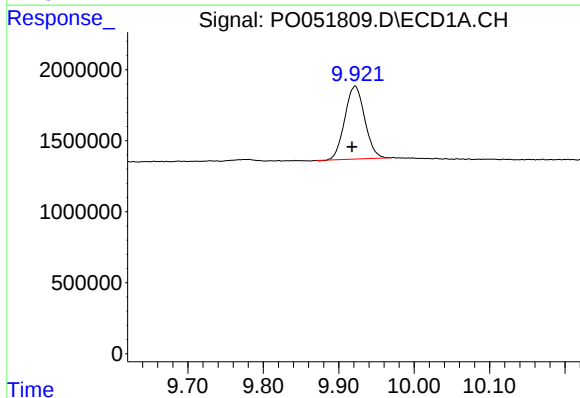
R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 19464162
Conc: 29.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



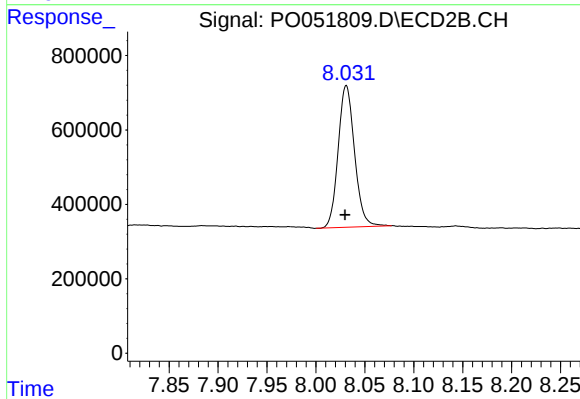
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 5046861
Conc: 21.38 ng/ml



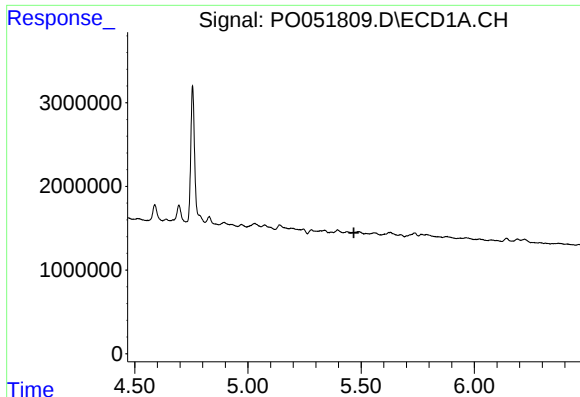
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: 0.004 min
Response: 9437181
Conc: 22.63 ng/ml



#2 Decachlorobiphenyl

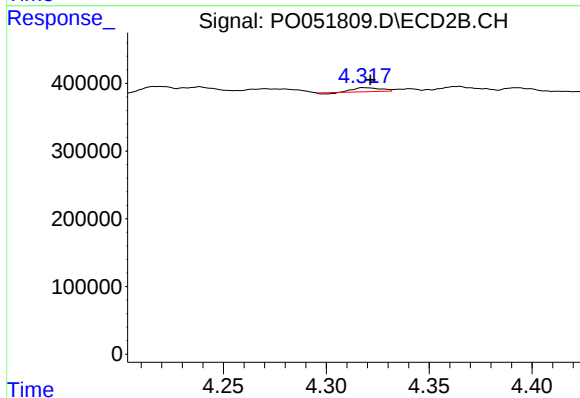
R.T.: 8.031 min
Delta R.T.: 0.001 min
Response: 4439751
Conc: 22.44 ng/ml



#3 AR-1016-1

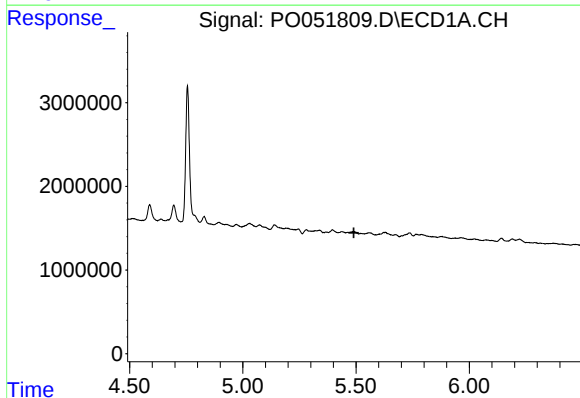
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



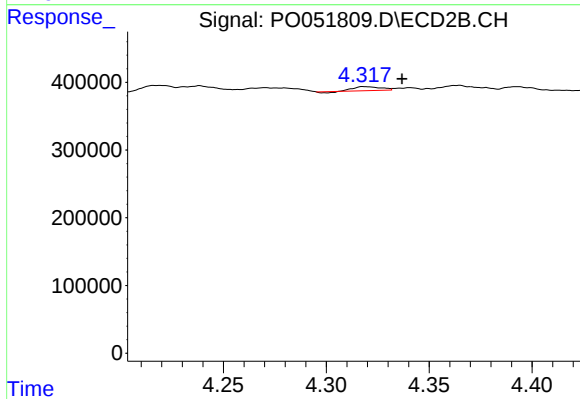
#3 AR-1016-1

R.T.: 4.318 min
Delta R.T.: -0.004 min
Response: 52370
Conc: 6.93 ng/ml



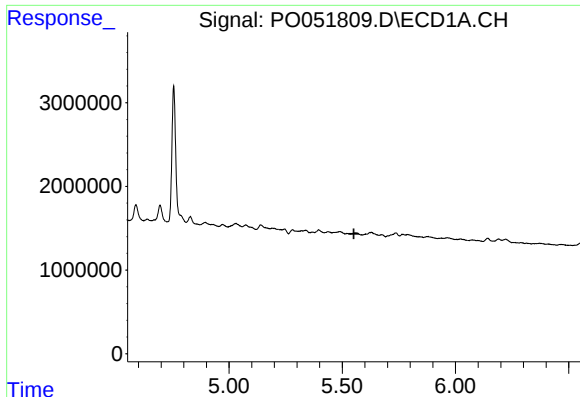
#4 AR-1016-2

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



#4 AR-1016-2

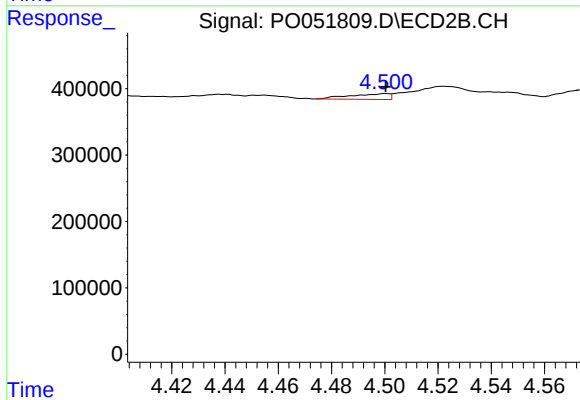
R.T.: 4.318 min
Delta R.T.: -0.019 min
Response: 52370
Conc: 4.18 ng/ml



#5 AR-1016-3

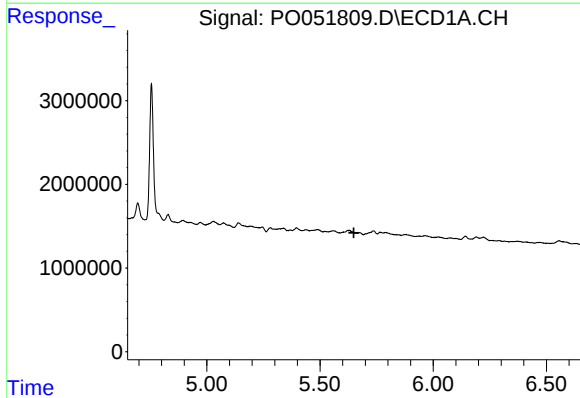
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



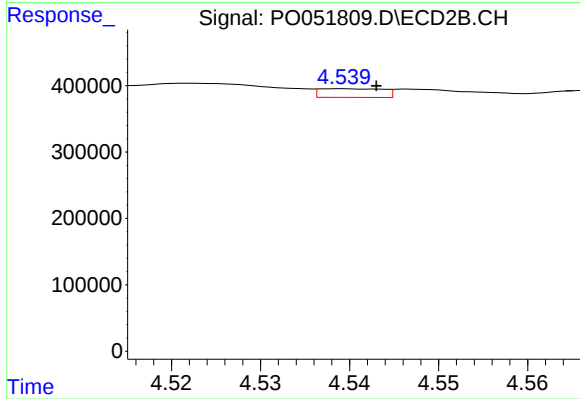
#5 AR-1016-3

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 87367
Conc: 14.05 ng/ml



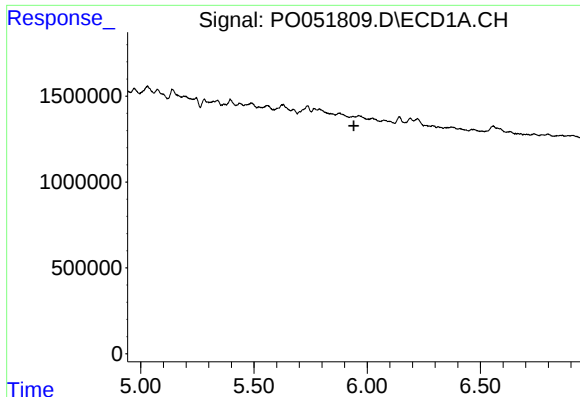
#6 AR-1016-4

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



#6 AR-1016-4

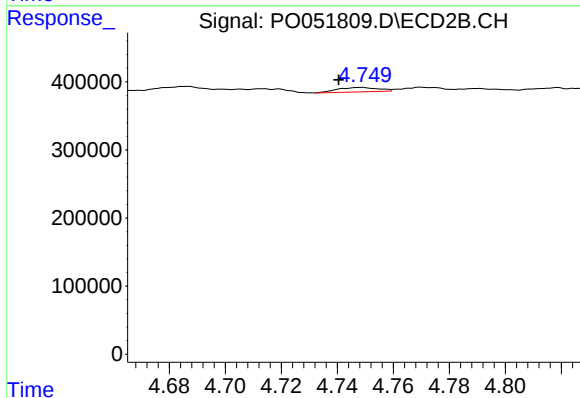
R.T.: 4.539 min
Delta R.T.: -0.004 min
Response: 64994
Conc: 12.17 ng/ml



#7 AR-1016-5

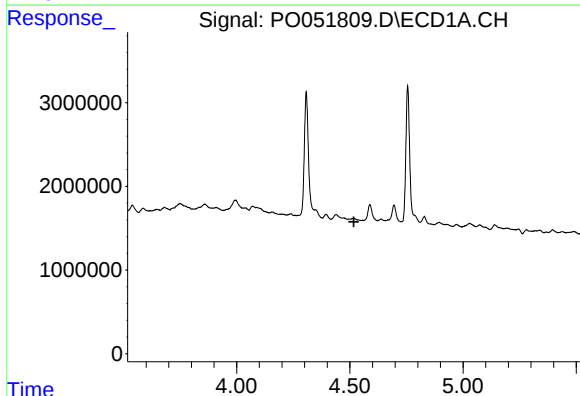
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



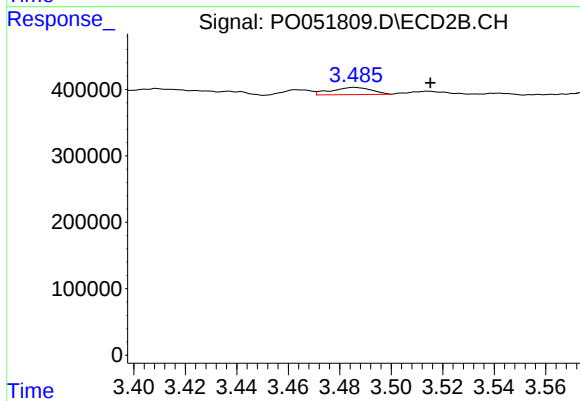
#7 AR-1016-5

R.T.: 4.749 min
Delta R.T.: 0.009 min
Response: 64801
Conc: 9.70 ng/ml



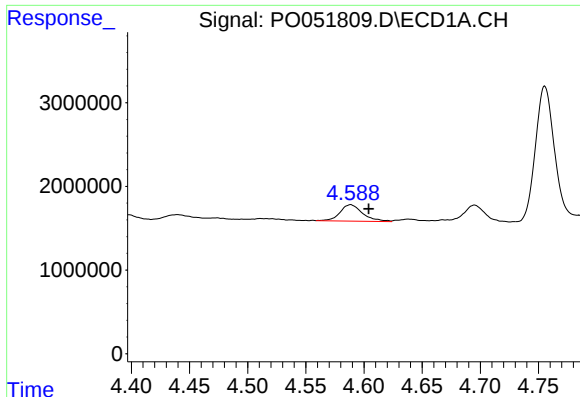
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

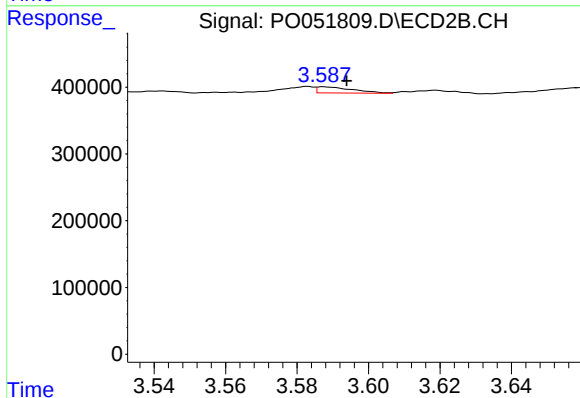
R.T.: 3.486 min
Delta R.T.: -0.029 min
Response: 116282
Conc: 53.12 ng/ml



#9 AR-1221-2

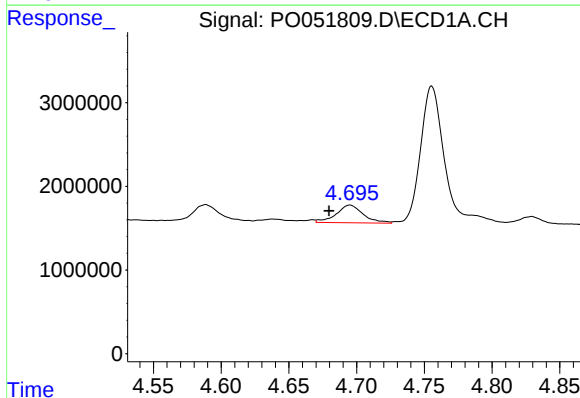
R.T.: 4.589 min
Delta R.T.: -0.016 min
Response: 2664205
Conc: 612.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



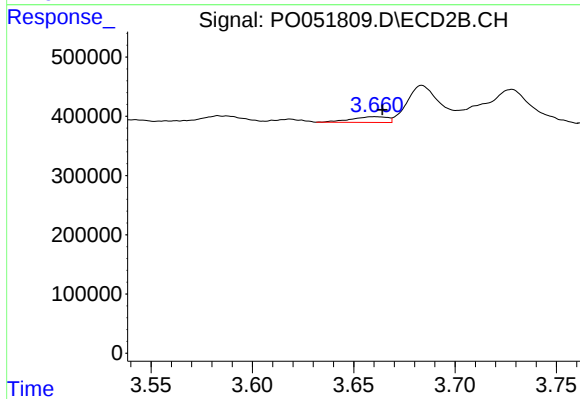
#9 AR-1221-2

R.T.: 3.587 min
Delta R.T.: -0.006 min
Response: 64555
Conc: 36.10 ng/ml



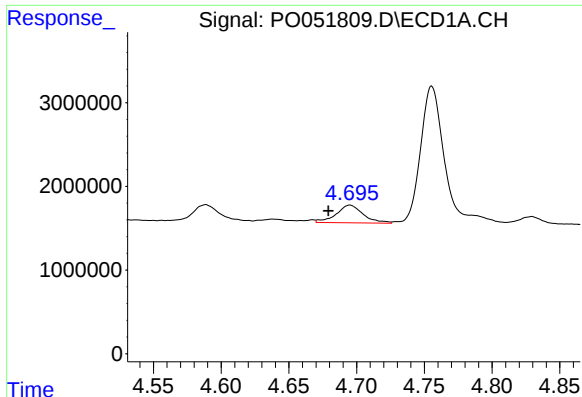
#10 AR-1221-3

R.T.: 4.695 min
Delta R.T.: 0.015 min
Response: 2921762
Conc: 206.07 ng/ml



#10 AR-1221-3

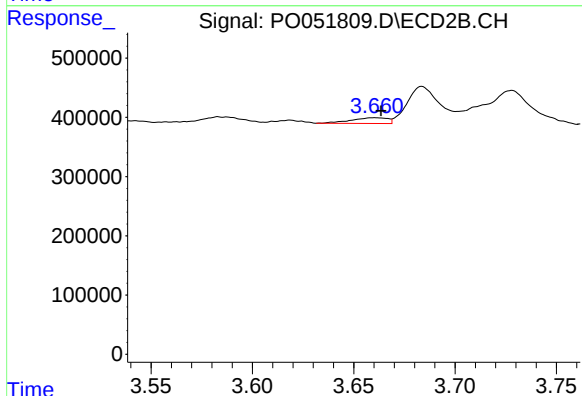
R.T.: 3.661 min
Delta R.T.: -0.004 min
Response: 121098
Conc: 23.05 ng/ml



#11 AR-1232-1

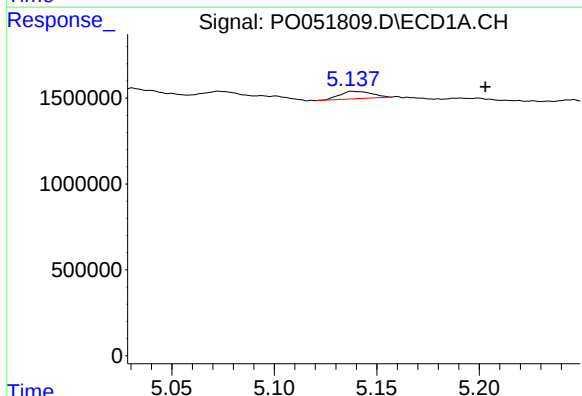
R.T.: 4.695 min
Delta R.T.: 0.016 min
Response: 2921762
Conc: 247.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



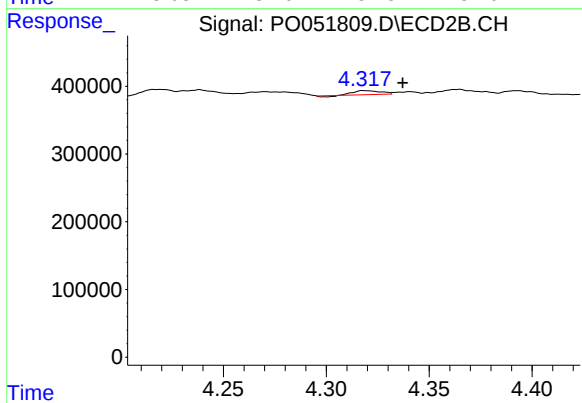
#11 AR-1232-1

R.T.: 3.661 min
Delta R.T.: -0.003 min
Response: 121098
Conc: 28.18 ng/ml



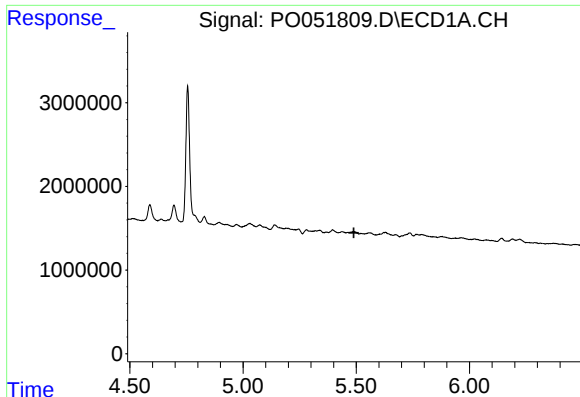
#12 AR-1232-2

R.T.: 5.138 min
Delta R.T.: -0.065 min
Response: 467907
Conc: 79.37 ng/ml



#12 AR-1232-2

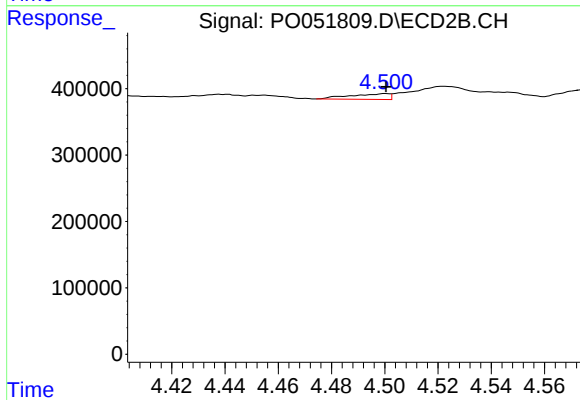
R.T.: 4.318 min
Delta R.T.: -0.019 min
Response: 52370
Conc: 9.81 ng/ml



#13 AR-1232-3

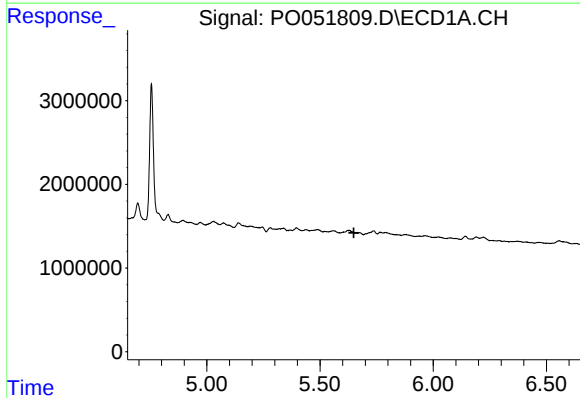
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



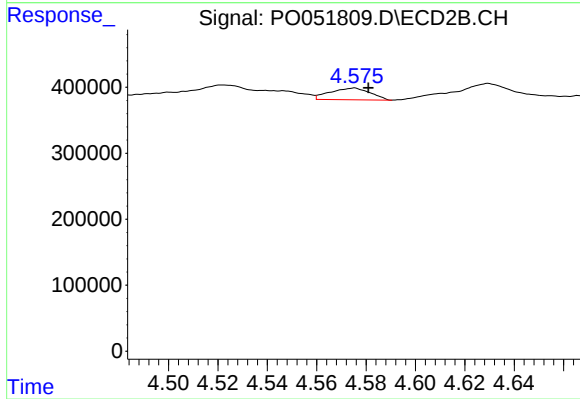
#13 AR-1232-3

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 87367
Conc: 34.83 ng/ml



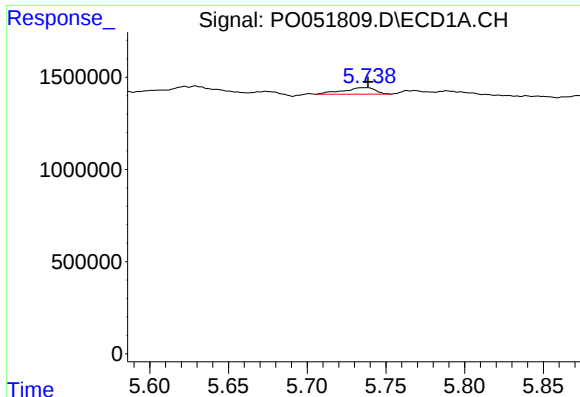
#14 AR-1232-4

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



#14 AR-1232-4

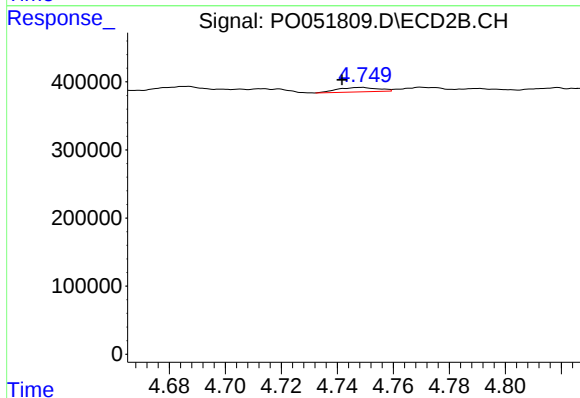
R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 201350
Conc: 93.05 ng/ml



#15 AR-1232-5

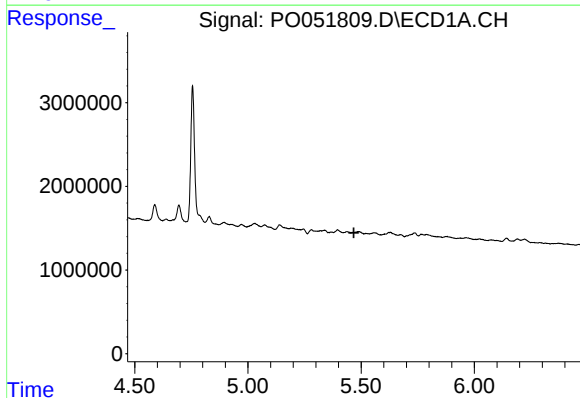
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 517478
Conc: 134.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



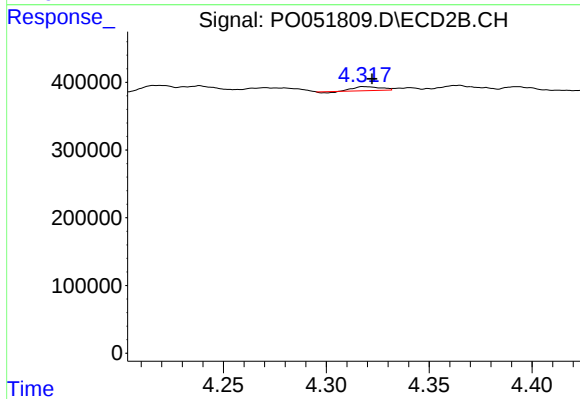
#15 AR-1232-5

R.T.: 4.749 min
Delta R.T.: 0.007 min
Response: 64801
Conc: 24.24 ng/ml



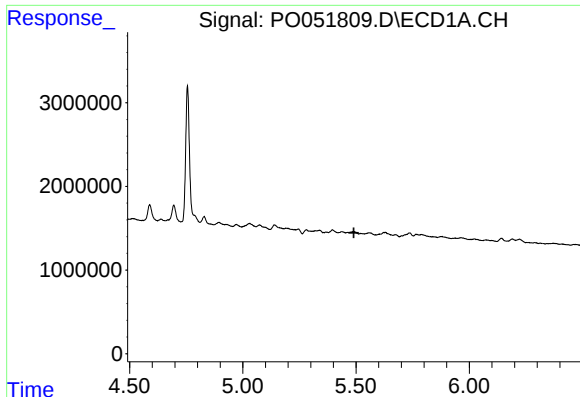
#16 AR-1242-1

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



#16 AR-1242-1

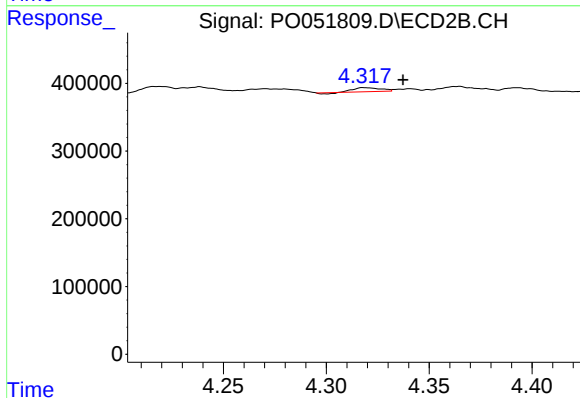
R.T.: 4.318 min
Delta R.T.: -0.004 min
Response: 52370
Conc: 8.81 ng/ml



#17 AR-1242-2

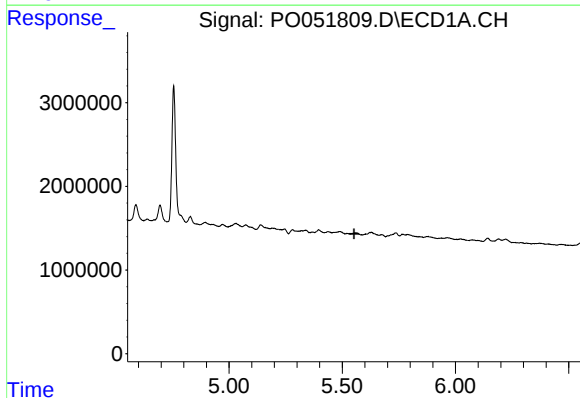
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



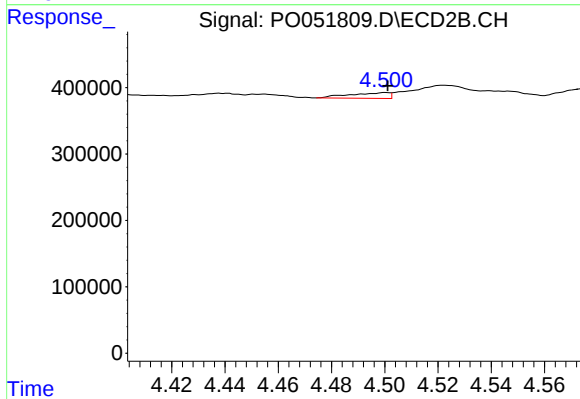
#17 AR-1242-2

R.T.: 4.318 min
Delta R.T.: -0.019 min
Response: 52370
Conc: 4.95 ng/ml



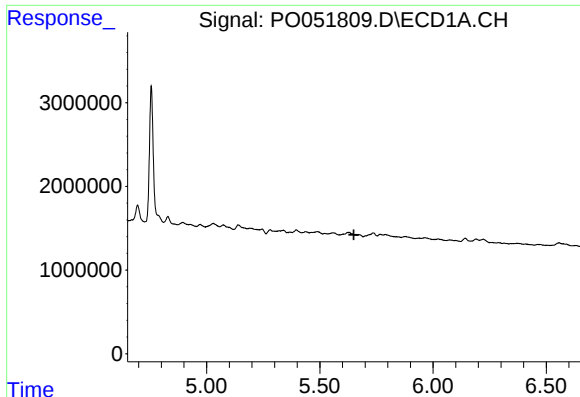
#18 AR-1242-3

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



#18 AR-1242-3

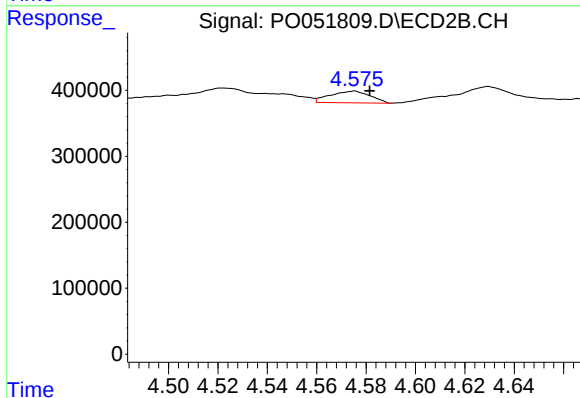
R.T.: 4.500 min
Delta R.T.: -0.001 min
Response: 87367
Conc: 17.94 ng/ml



#19 AR-1242-4

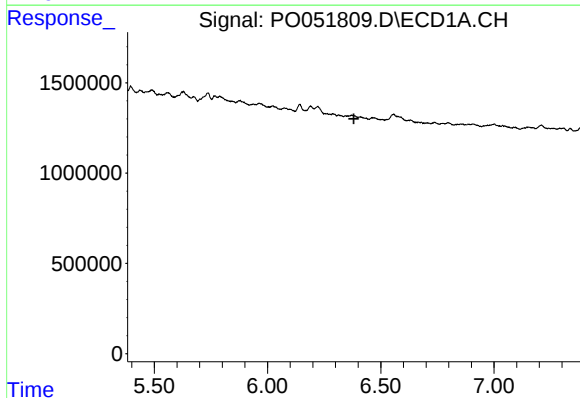
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



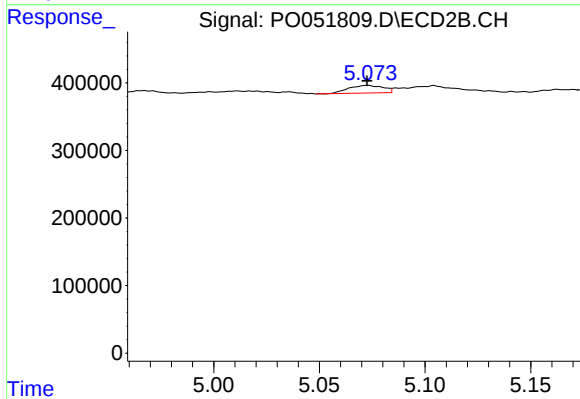
#19 AR-1242-4

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 201350
Conc: 41.86 ng/ml



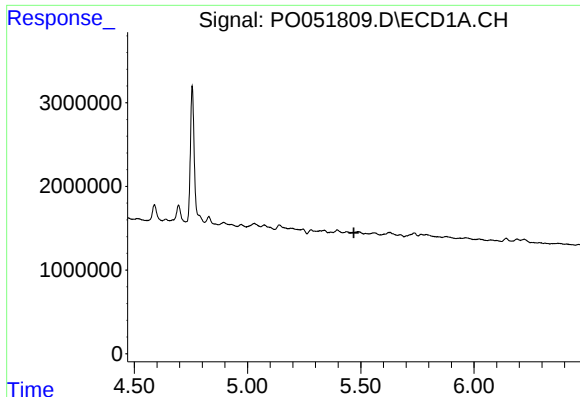
#20 AR-1242-5

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



#20 AR-1242-5

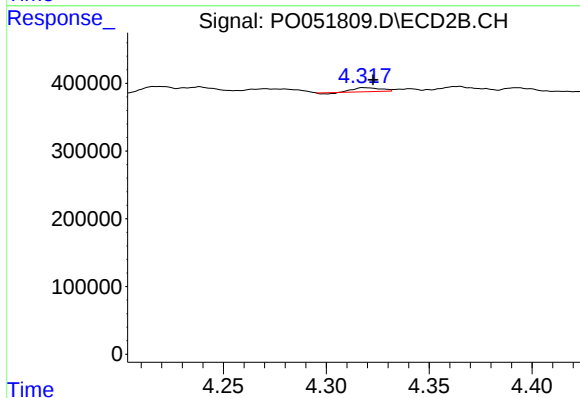
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 129925
Conc: 21.17 ng/ml



#21 AR-1248-1

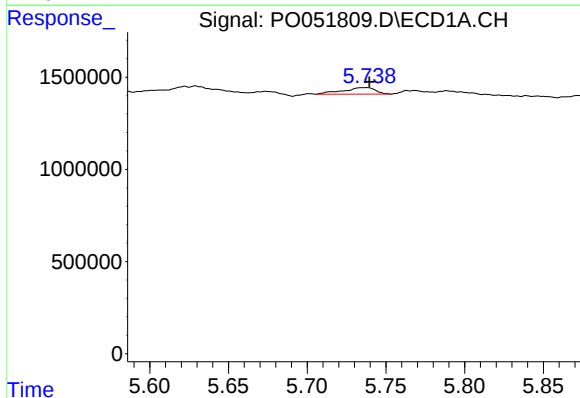
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



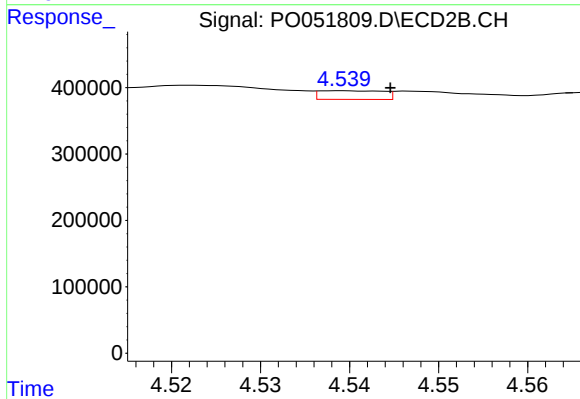
#21 AR-1248-1

R.T.: 4.318 min
Delta R.T.: -0.005 min
Response: 52370
Conc: 10.05 ng/ml



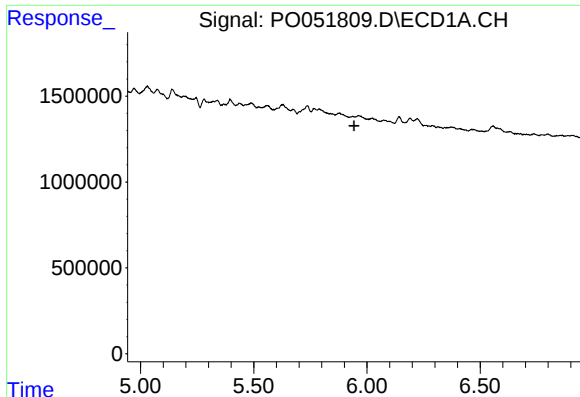
#22 AR-1248-2

R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 517478
Conc: 30.43 ng/ml



#22 AR-1248-2

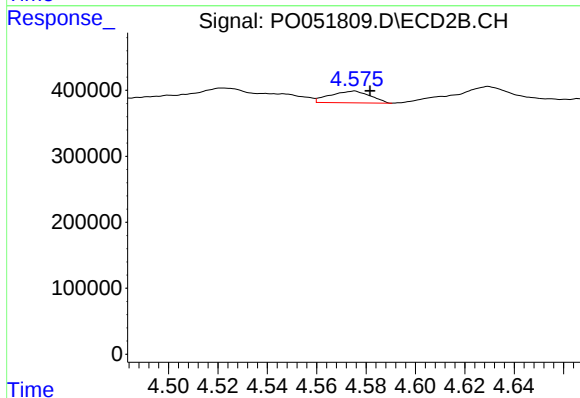
R.T.: 4.539 min
Delta R.T.: -0.005 min
Response: 64994
Conc: 8.29 ng/ml



#23 AR-1248-3

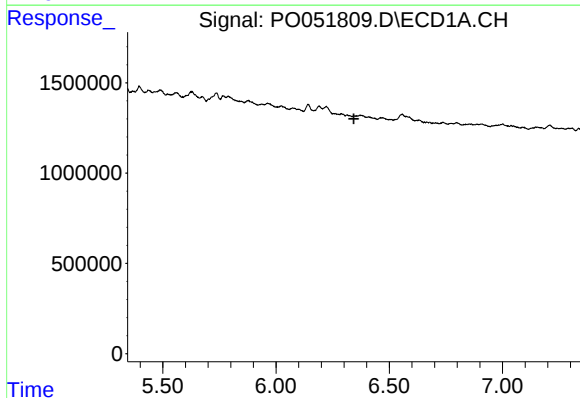
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



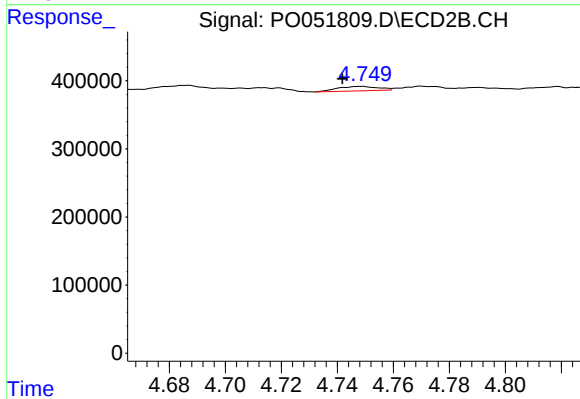
#23 AR-1248-3

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 201350
Conc: 25.86 ng/ml



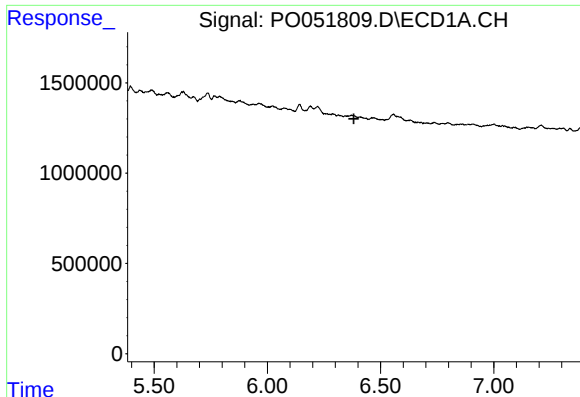
#24 AR-1248-4

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



#24 AR-1248-4

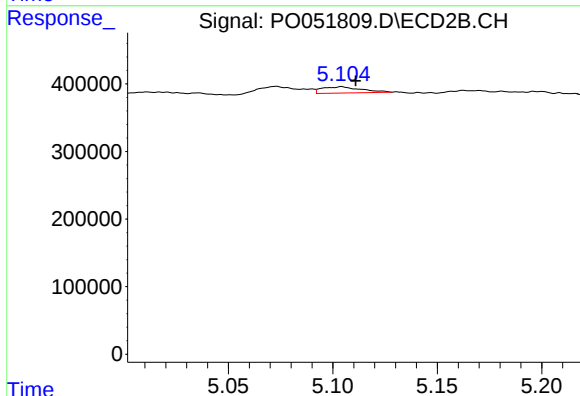
R.T.: 4.749 min
Delta R.T.: 0.007 min
Response: 64801
Conc: 6.64 ng/ml



#25 AR-1248-5

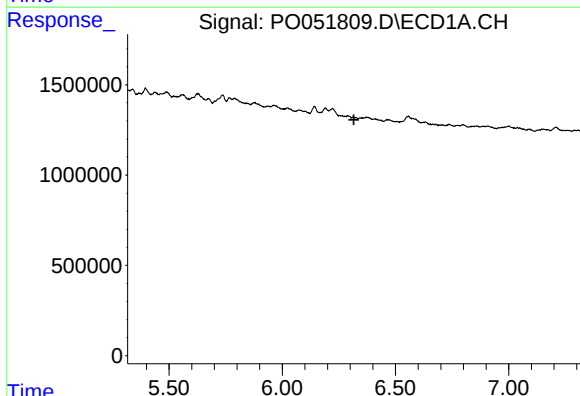
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



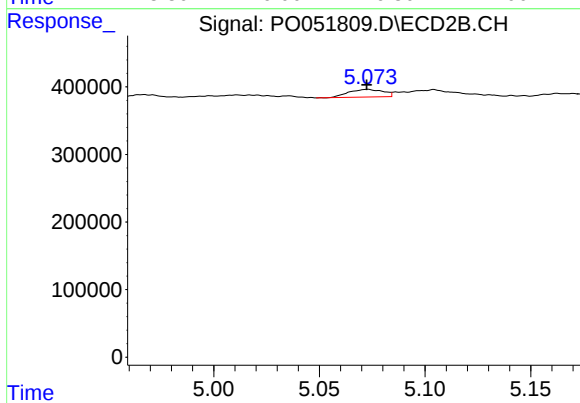
#25 AR-1248-5

R.T.: 5.104 min
Delta R.T.: -0.007 min
Response: 119212
Conc: 13.16 ng/ml



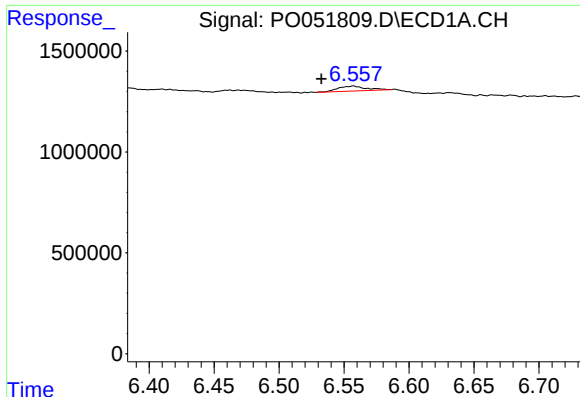
#26 AR-1254-1

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



#26 AR-1254-1

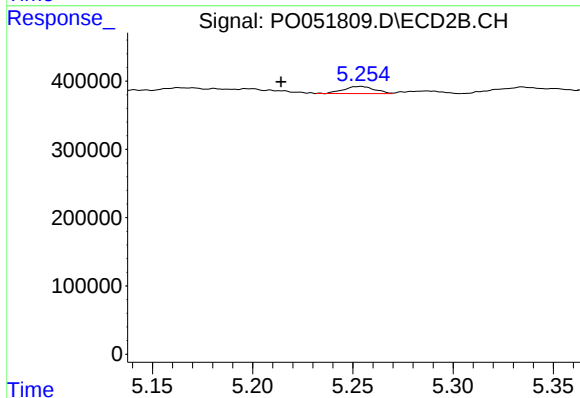
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 129925
Conc: 9.54 ng/ml



#27 AR-1254-2

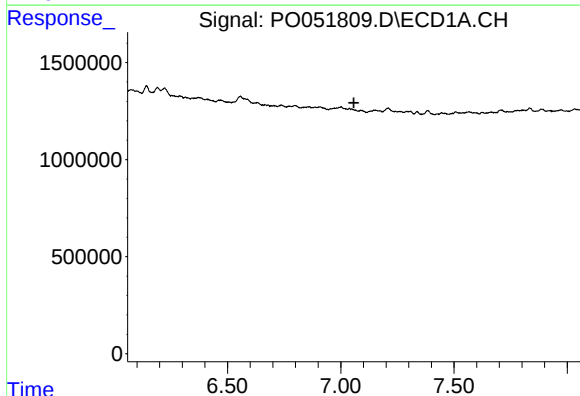
R.T.: 6.557 min
Delta R.T.: 0.025 min
Response: 364079
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



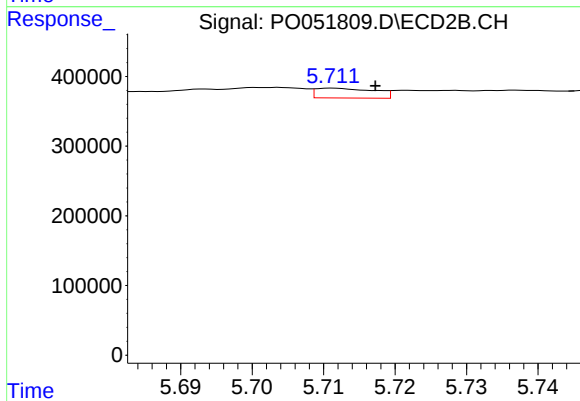
#27 AR-1254-2

R.T.: 5.254 min
Delta R.T.: 0.040 min
Response: 113160
Conc: 9.73 ng/ml



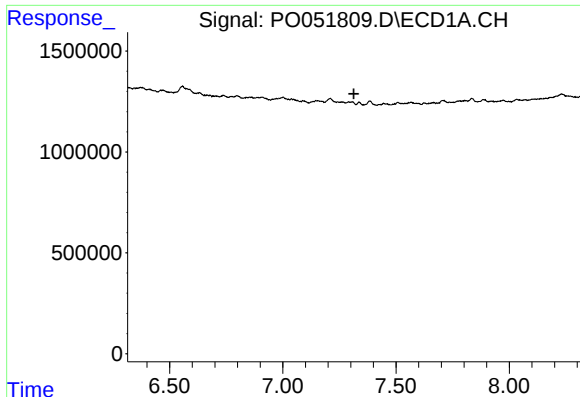
#31 AR-1260-1

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



#31 AR-1260-1

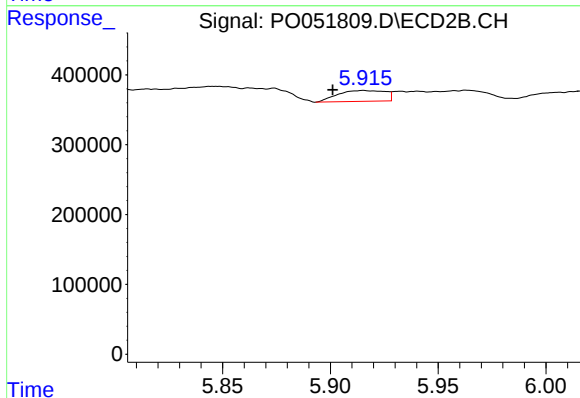
R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 79840
Conc: 6.05 ng/ml



#32 AR-1260-2

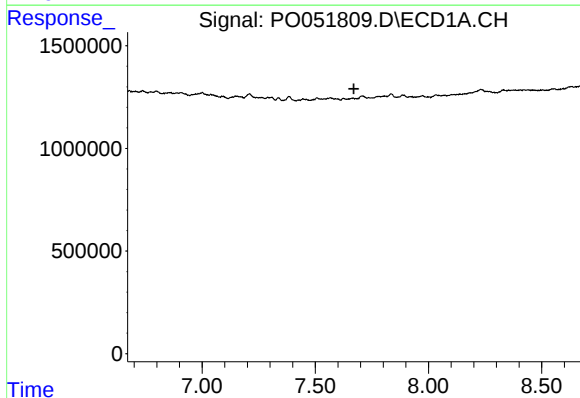
R.T.: 0.000 min
Exp R.T.: 7.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



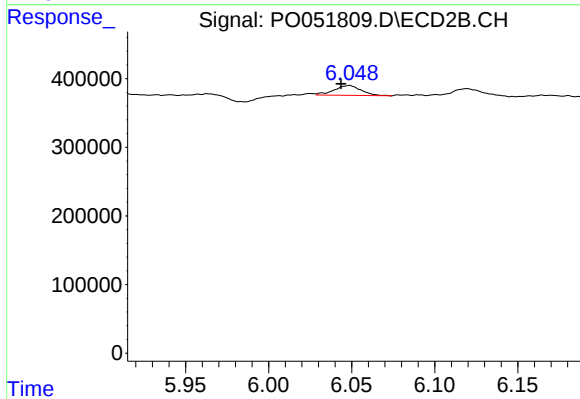
#32 AR-1260-2

R.T.: 5.915 min
Delta R.T.: 0.014 min
Response: 237888
Conc: 15.09 ng/ml



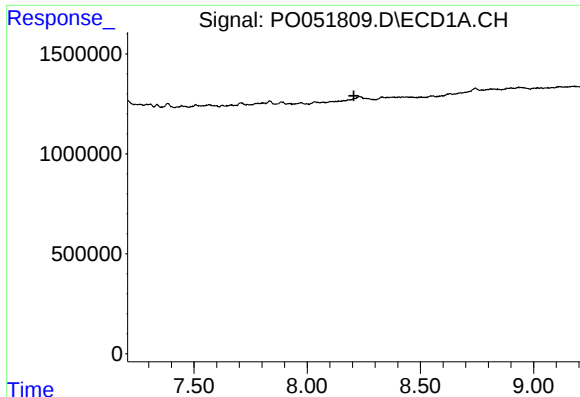
#33 AR-1260-3

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



#33 AR-1260-3

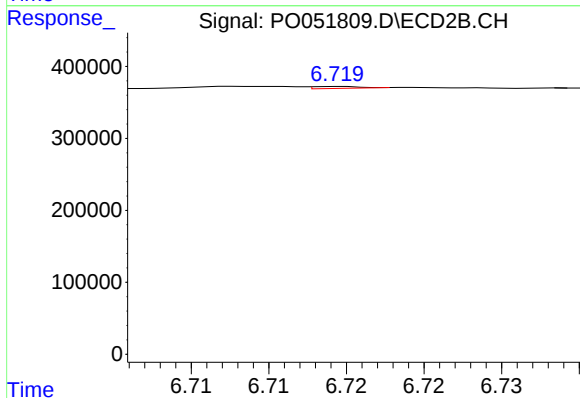
R.T.: 6.049 min
Delta R.T.: 0.005 min
Response: 161736
Conc: 11.31 ng/ml



#35 AR-1260-5

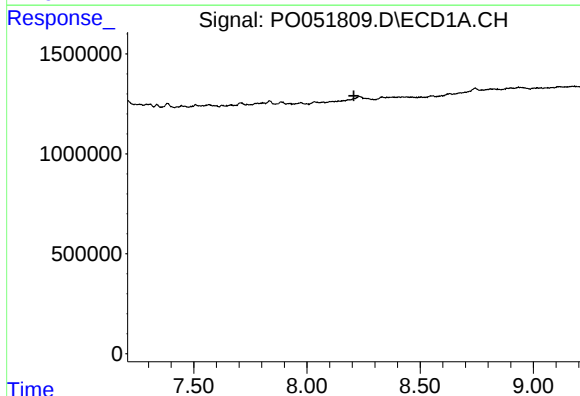
R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



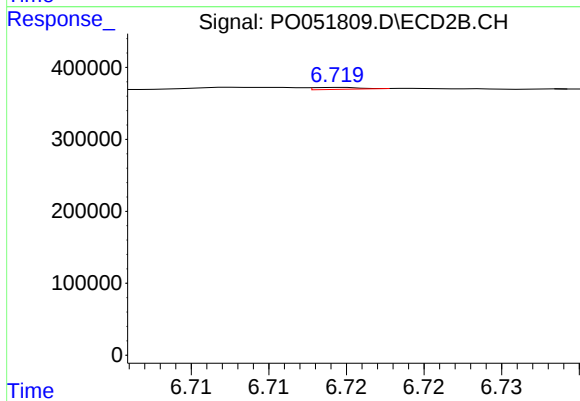
#35 AR-1260-5

R.T.: 6.720 min
Delta R.T.: -0.018 min
Response: 5618
Conc: 0.26 ng/ml



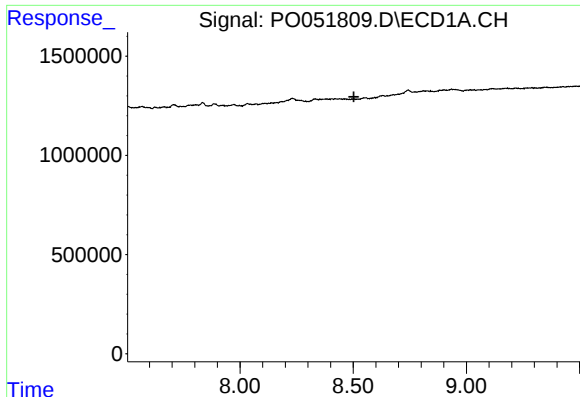
#37 AR-1262-2

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



#37 AR-1262-2

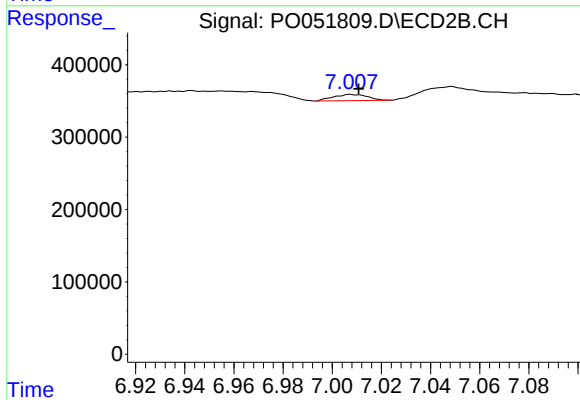
R.T.: 6.720 min
Delta R.T.: -0.019 min
Response: 5618
Conc: 0.23 ng/ml



#38 AR-1262-3

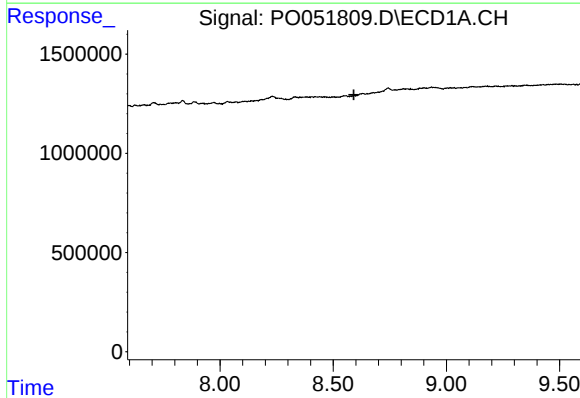
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



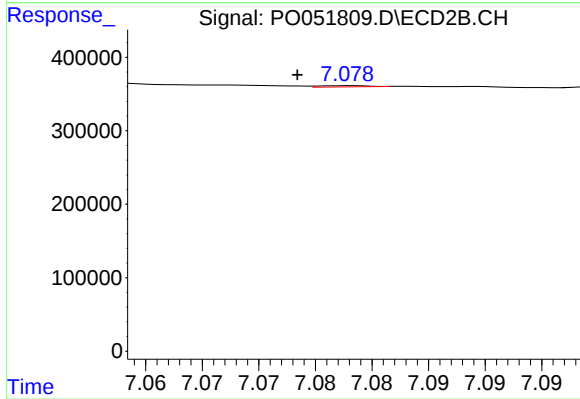
#38 AR-1262-3

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 82704
Conc: 7.94 ng/ml



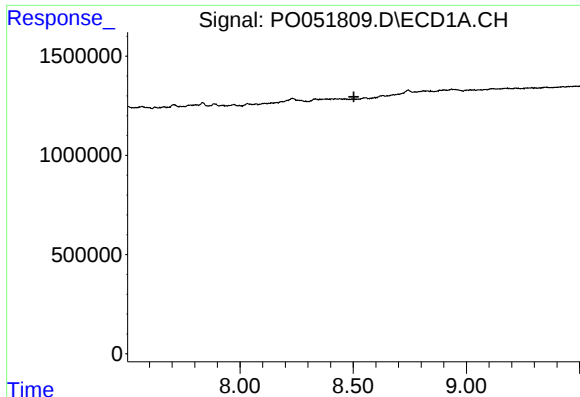
#39 AR-1262-4

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



#39 AR-1262-4

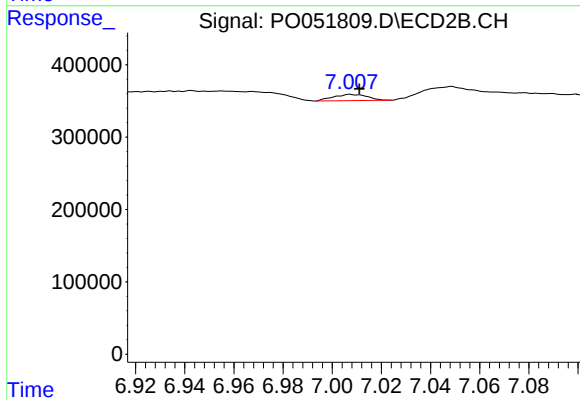
R.T.: 7.078 min
Delta R.T.: 0.005 min
Response: 4945
Conc: 0.27 ng/ml



#41 AR-1268-1

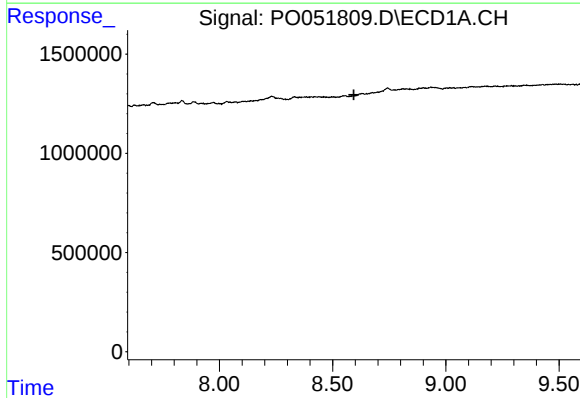
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



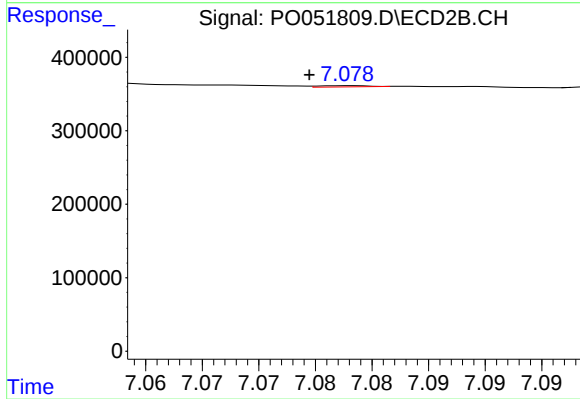
#41 AR-1268-1

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 82704
Conc: 2.38 ng/ml



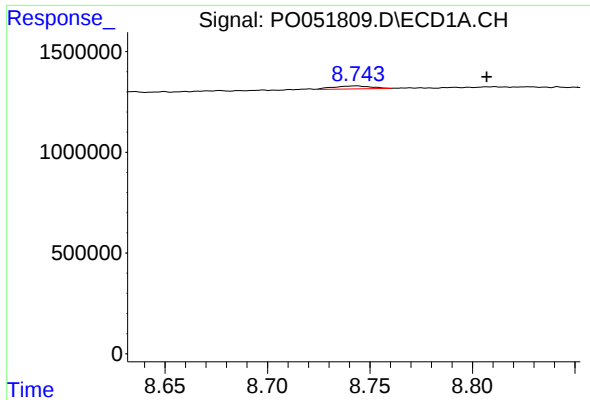
#42 AR-1268-2

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



#42 AR-1268-2

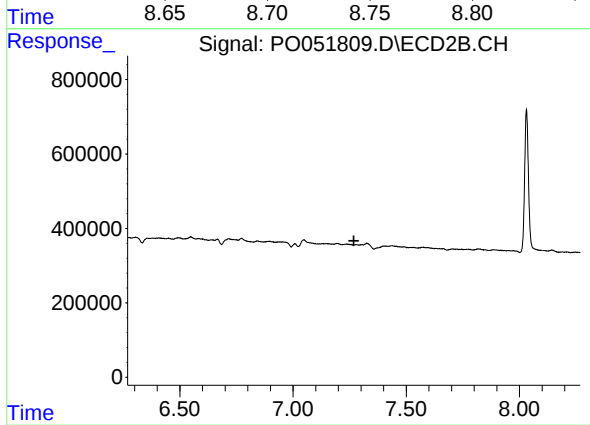
R.T.: 7.078 min
Delta R.T.: 0.004 min
Response: 4945
Conc: 0.15 ng/ml



#43 AR-1268-3

R.T.: 8.743 min
Delta R.T.: -0.063 min
Response: 190535
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.269 min
Response: 0
Conc: N.D.