

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051852.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 22:20
 Operator : SM/SJ
 Sample : J6070-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:36:23 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...	4.302	3.309	13028381	3498066	19.971	14.816 #
2)	SA Decachlor...	9.911	8.026	5898251	2973219	14.145	15.028
Target Compounds							
3)	L1 AR-1016-1	0.000	4.318	0	90463	N.D.	11.970 #
4)	L1 AR-1016-2	0.000	4.331	0	32178	N.D.	2.571 #
5)	L1 AR-1016-3	0.000	4.568	0	176062	N.D.	28.320 #
6)	L1 AR-1016-4	0.000	4.568	0	176062	N.D.	32.959 #
7)	L1 AR-1016-5	0.000	4.743	0	69074	N.D.	10.344 #
8)	L2 AR-1221-1	4.582	3.507	1060703	86912	176.431	39.701 #
9)	L2 AR-1221-2	4.582	3.654	1060703	85109	244.028	47.587 #
10)	L2 AR-1221-3	4.689	3.654	1523059	85109	107.418	16.198 #
11)	L3 AR-1232-1	4.689	3.654	1523059	85109	129.153	19.807 #
12)	L3 AR-1232-2	0.000	4.331	0	32178	N.D.	6.029 #
13)	L3 AR-1232-3	0.000	4.568	0	176062	N.D.	70.184 #
14)	L3 AR-1232-4	0.000	4.568	0	176062	N.D.	81.360 #
15)	L3 AR-1232-5	5.730	4.743	468229	69074	121.521	25.841 #
16)	L4 AR-1242-1	0.000	4.318	0	90463	N.D.	15.223 #
17)	L4 AR-1242-2	0.000	4.331	0	32178	N.D.	3.044 #
18)	L4 AR-1242-3	0.000	4.568	0	176062	N.D.	36.144 #
19)	L4 AR-1242-4	0.000	4.568	0	176062	N.D.	36.601 #
20)	L4 AR-1242-5	6.362	5.071	479563	26917	44.369	4.385 #
21)	L5 AR-1248-1	0.000	4.318	0	90463	N.D.	17.354 #
22)	L5 AR-1248-2	5.730	4.568	468229	176062	27.536	22.446
23)	L5 AR-1248-3	0.000	4.568	0	176062	N.D.	22.616 #
24)	L5 AR-1248-4	6.362	4.743	479563	69074	23.466	7.080 #
25)	L5 AR-1248-5	6.362	5.096	479563	139286	24.535	15.372 #
26)	L6 AR-1254-1	6.362	5.071	479563	26917	23.145	1.977 #
27)	L6 AR-1254-2	0.000	5.251	0	125587	N.D.	10.800 #
29)	L6 AR-1254-4	0.000	5.774	0	101415	N.D.	10.191 #
31)	L7 AR-1260-1	0.000	5.718	0	24859	N.D.	1.883 #
33)	L7 AR-1260-3	0.000	6.043	0	123989	N.D.	8.667 #
34)	L7 AR-1260-4	0.000	6.541	0	113152	N.D.	12.313 #
38)	L8 AR-1262-3	0.000	7.038	0	151192	N.D.	14.514 #
39)	L8 AR-1262-4	0.000	7.038	0	151192	N.D.	8.133 #
41)	L9 AR-1268-1	0.000	7.038	0	151192	N.D.	4.355 #
42)	L9 AR-1268-2	0.000	7.038	0	151192	N.D.	4.506 #

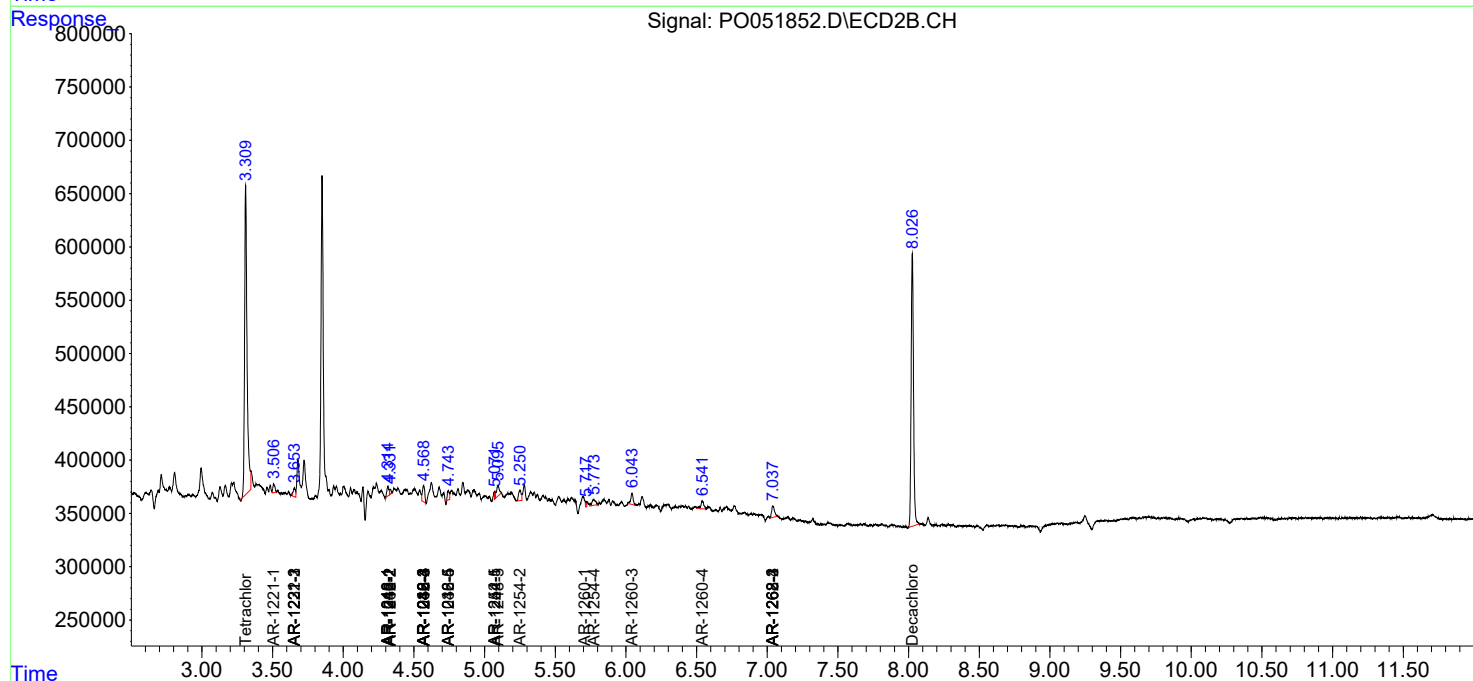
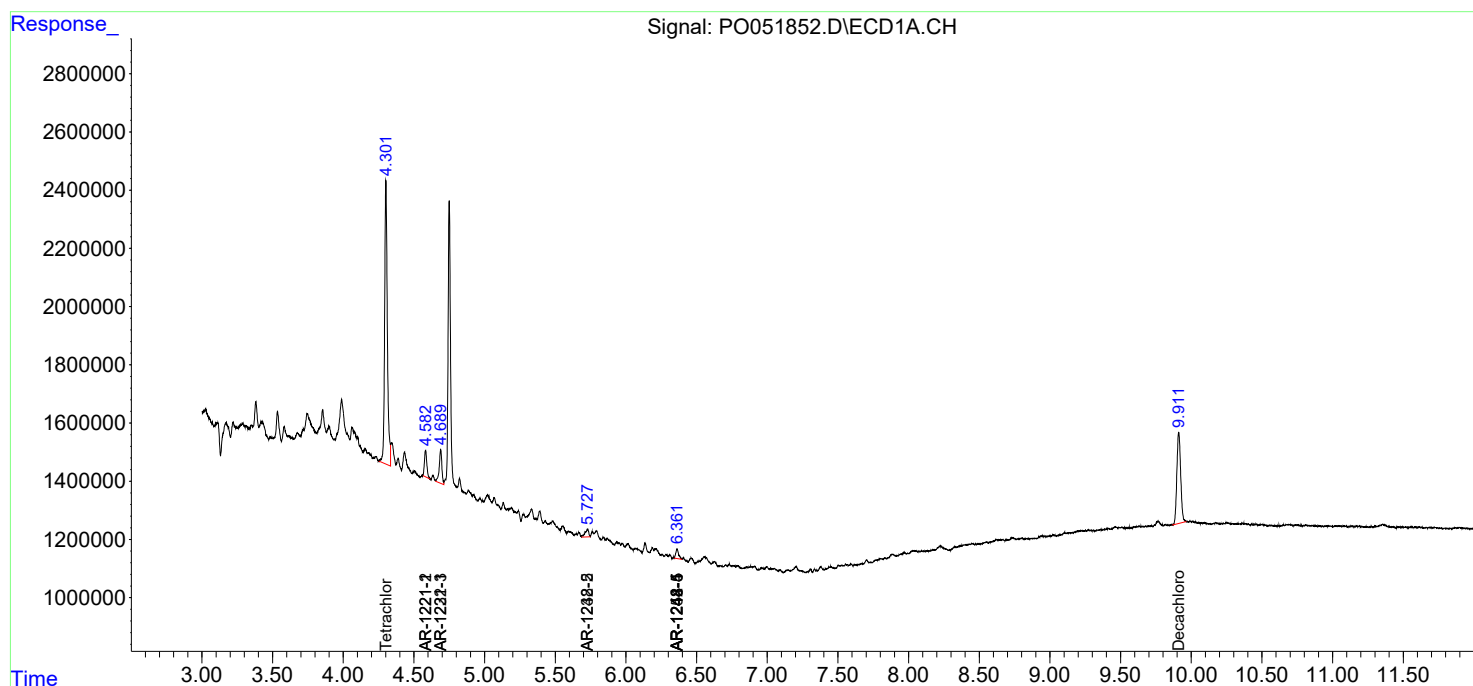
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

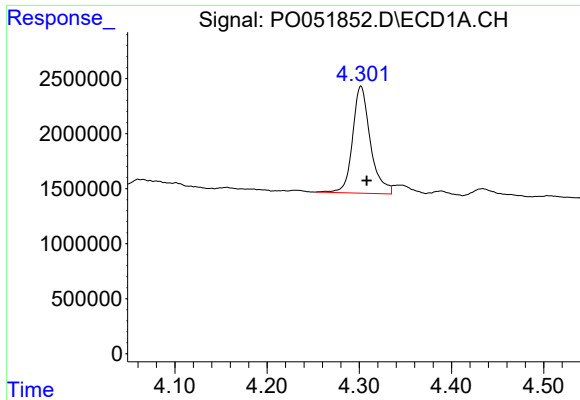
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051852.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 22:20
Operator : SM/SJ
Sample : J6070-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:36:23 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

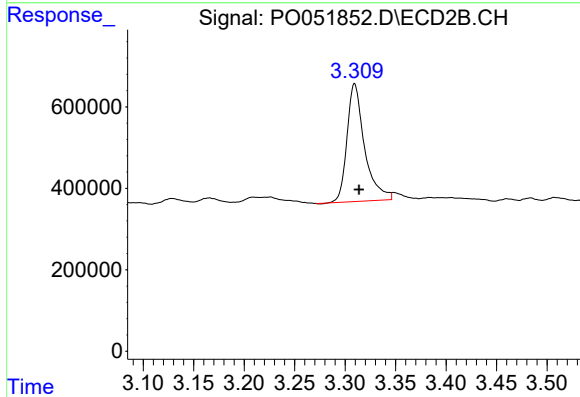




#1 Tetrachloro-m-xylene

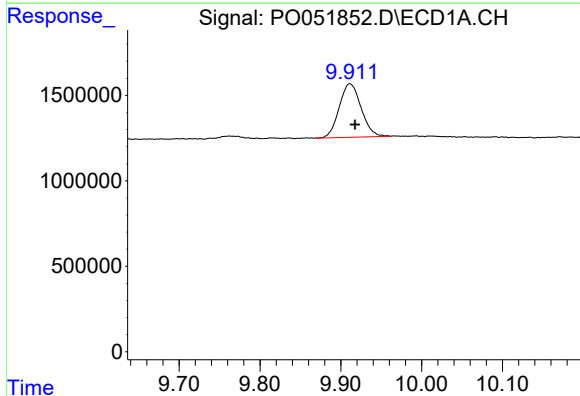
R.T.: 4.302 min
Delta R.T.: -0.006 min
Response: 13028381
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



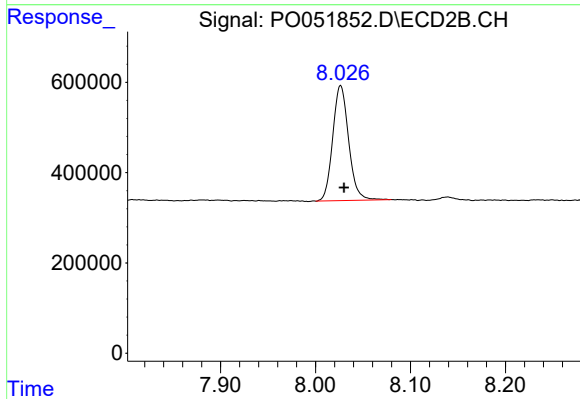
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 3498066
Conc: 14.82 ng/ml



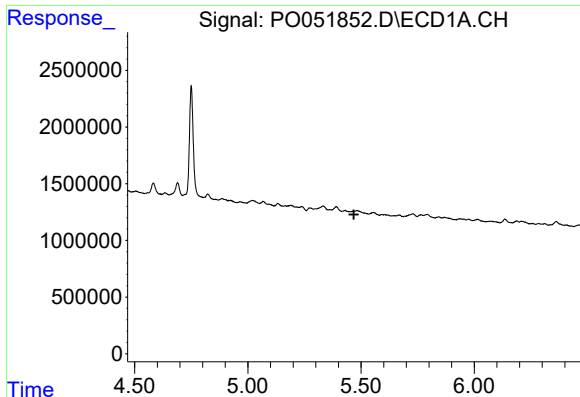
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.006 min
Response: 5898251
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

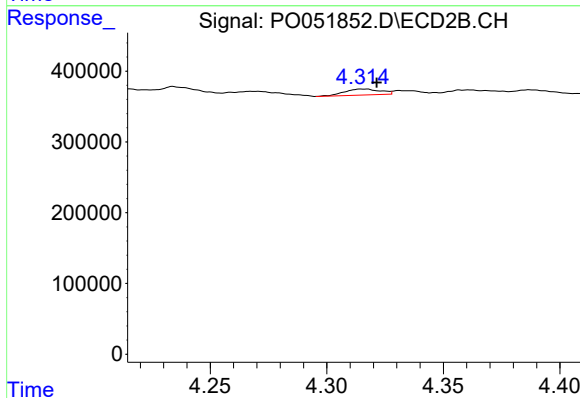
R.T.: 8.026 min
Delta R.T.: -0.003 min
Response: 2973219
Conc: 15.03 ng/ml



#3 AR-1016-1

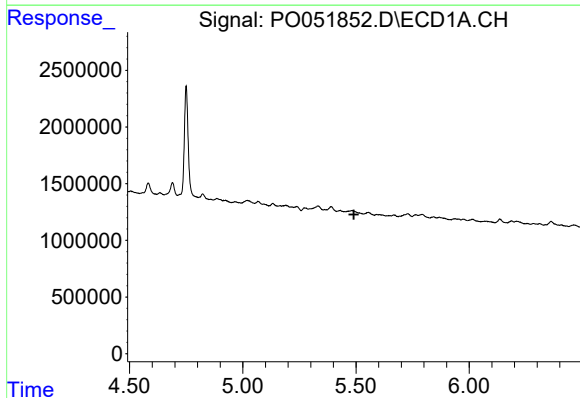
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



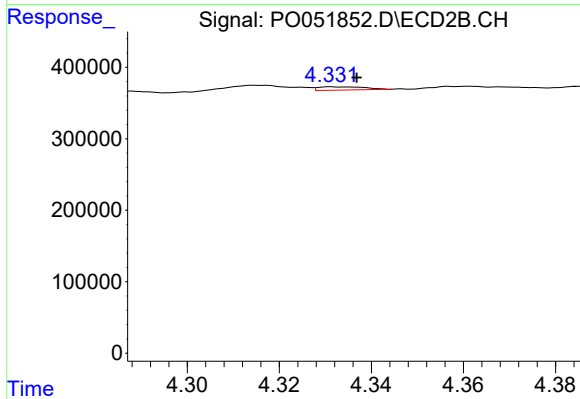
#3 AR-1016-1

R.T.: 4.318 min
Delta R.T.: -0.004 min
Response: 90463
Conc: 11.97 ng/ml



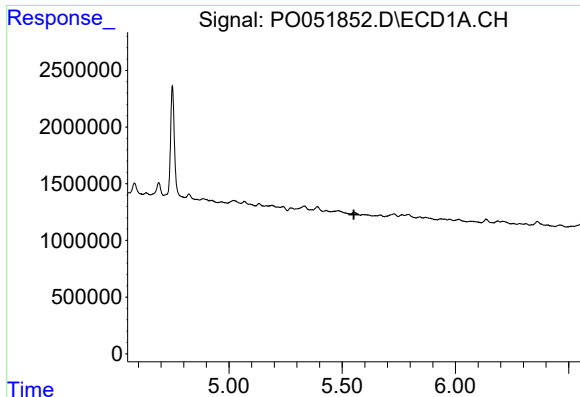
#4 AR-1016-2

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



#4 AR-1016-2

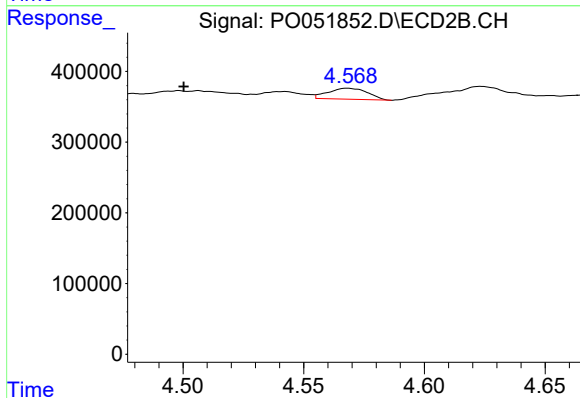
R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 32178
Conc: 2.57 ng/ml



#5 AR-1016-3

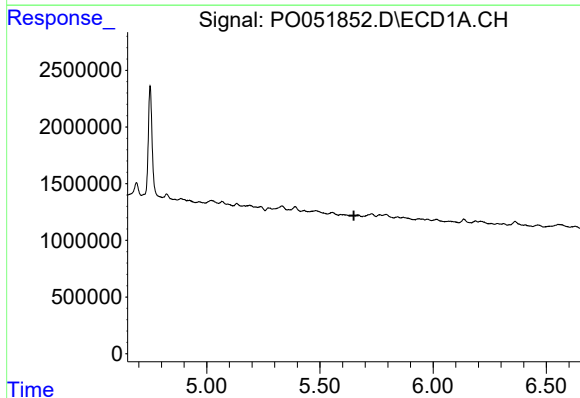
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



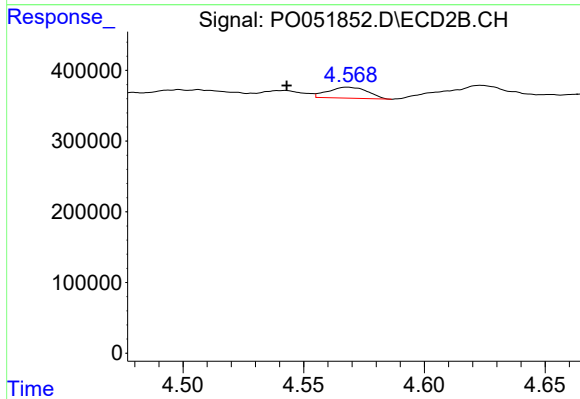
#5 AR-1016-3

R.T.: 4.568 min
Delta R.T.: 0.068 min
Response: 176062
Conc: 28.32 ng/ml



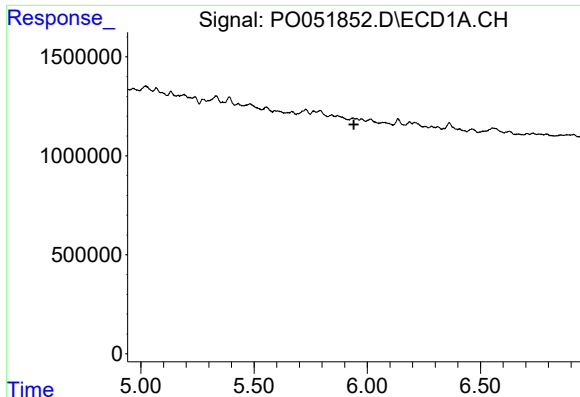
#6 AR-1016-4

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



#6 AR-1016-4

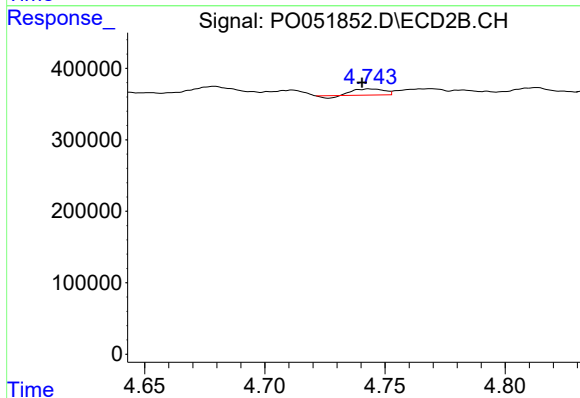
R.T.: 4.568 min
Delta R.T.: 0.025 min
Response: 176062
Conc: 32.96 ng/ml



#7 AR-1016-5

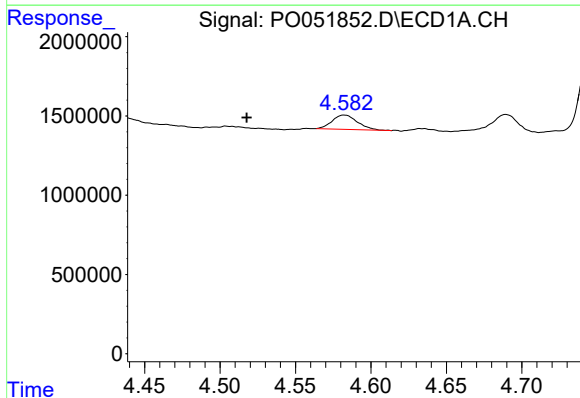
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



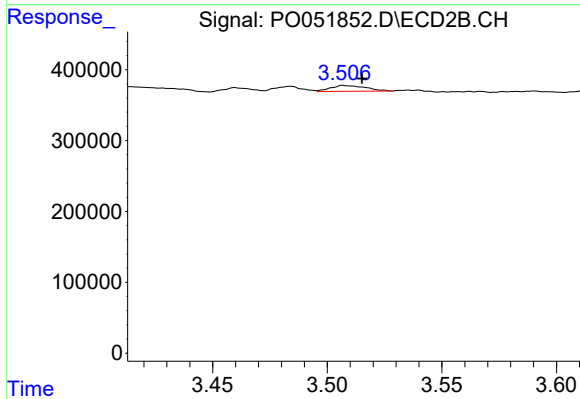
#7 AR-1016-5

R.T.: 4.743 min
Delta R.T.: 0.003 min
Response: 69074
Conc: 10.34 ng/ml



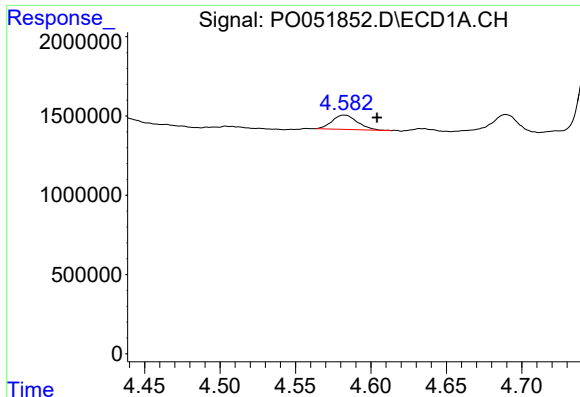
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: 0.065 min
Response: 1060703
Conc: 176.43 ng/ml



#8 AR-1221-1

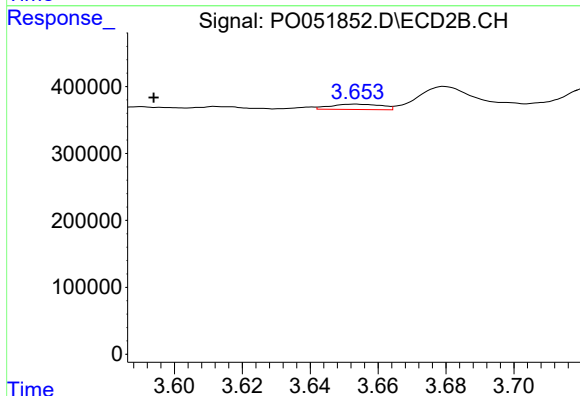
R.T.: 3.507 min
Delta R.T.: -0.008 min
Response: 86912
Conc: 39.70 ng/ml



#9 AR-1221-2

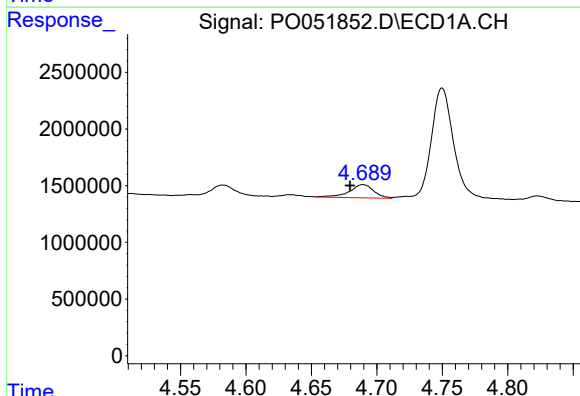
R.T.: 4.582 min
Delta R.T.: -0.022 min
Response: 1060703
Conc: 244.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



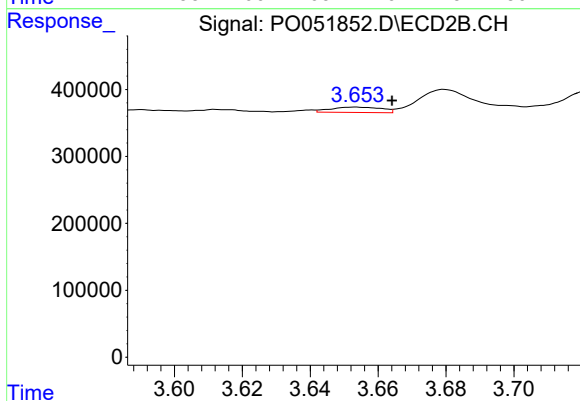
#9 AR-1221-2

R.T.: 3.654 min
Delta R.T.: 0.060 min
Response: 85109
Conc: 47.59 ng/ml



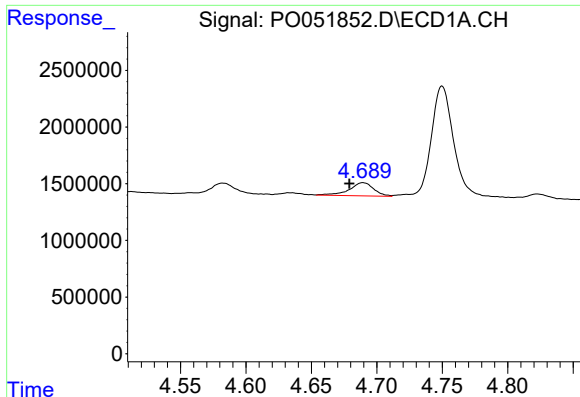
#10 AR-1221-3

R.T.: 4.689 min
Delta R.T.: 0.010 min
Response: 1523059
Conc: 107.42 ng/ml



#10 AR-1221-3

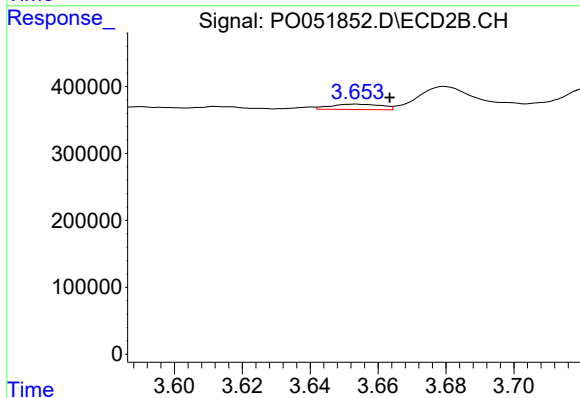
R.T.: 3.654 min
Delta R.T.: -0.011 min
Response: 85109
Conc: 16.20 ng/ml



#11 AR-1232-1

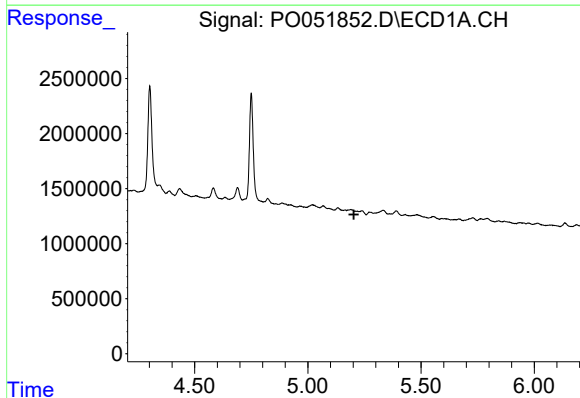
R.T.: 4.689 min
Delta R.T.: 0.010 min
Response: 1523059
Conc: 129.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



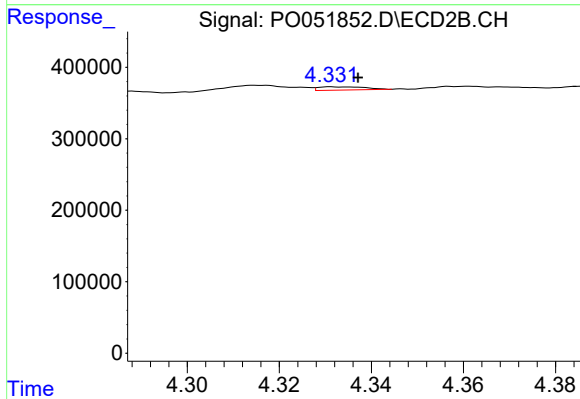
#11 AR-1232-1

R.T.: 3.654 min
Delta R.T.: -0.010 min
Response: 85109
Conc: 19.81 ng/ml



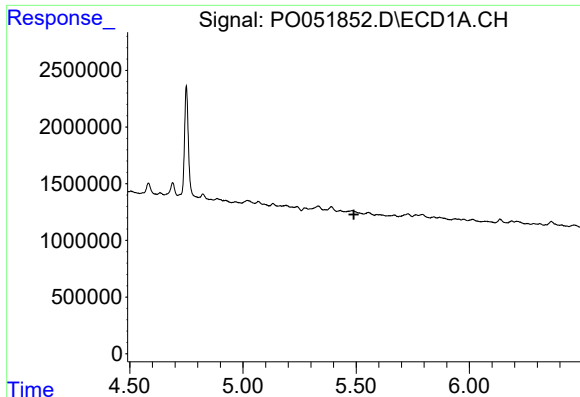
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#12 AR-1232-2

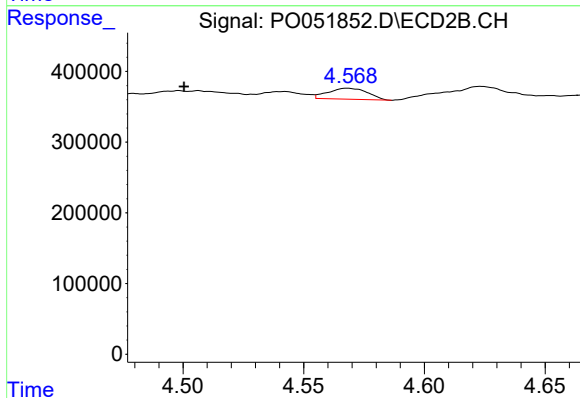
R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 32178
Conc: 6.03 ng/ml



#13 AR-1232-3

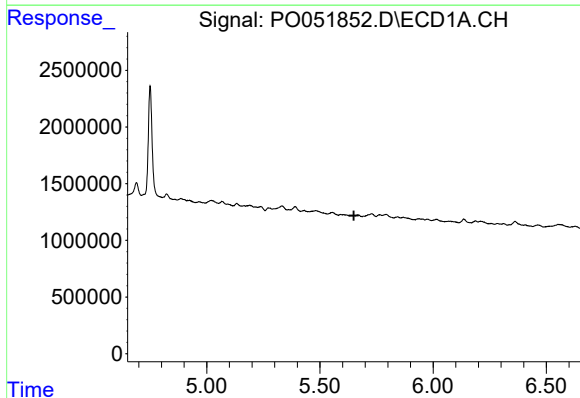
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



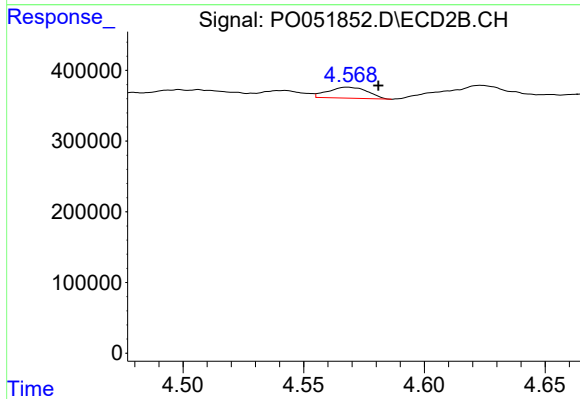
#13 AR-1232-3

R.T.: 4.568 min
Delta R.T.: 0.068 min
Response: 176062
Conc: 70.18 ng/ml



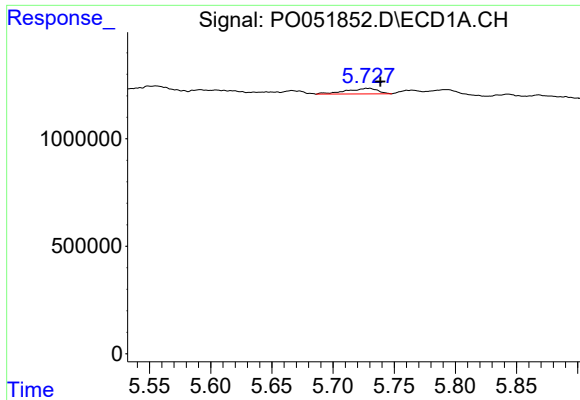
#14 AR-1232-4

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



#14 AR-1232-4

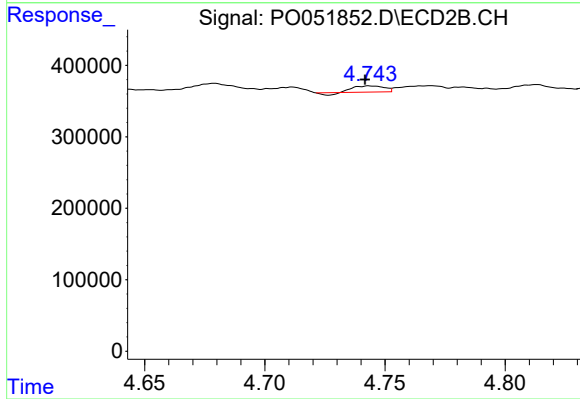
R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 176062
Conc: 81.36 ng/ml



#15 AR-1232-5

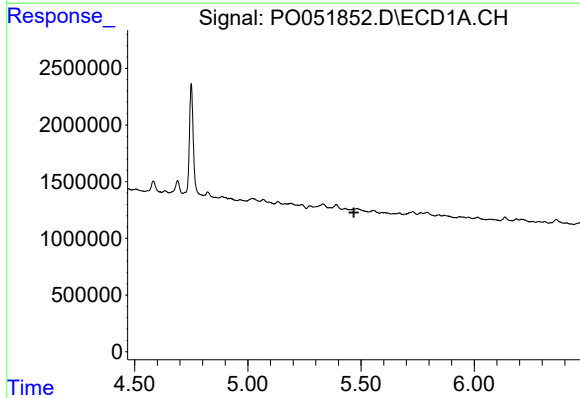
R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 468229
Conc: 121.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



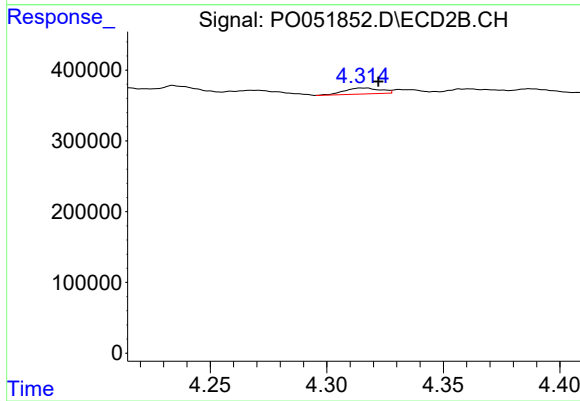
#15 AR-1232-5

R.T.: 4.743 min
Delta R.T.: 0.001 min
Response: 69074
Conc: 25.84 ng/ml



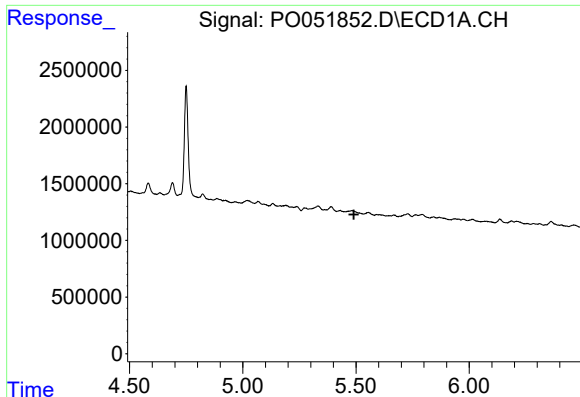
#16 AR-1242-1

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



#16 AR-1242-1

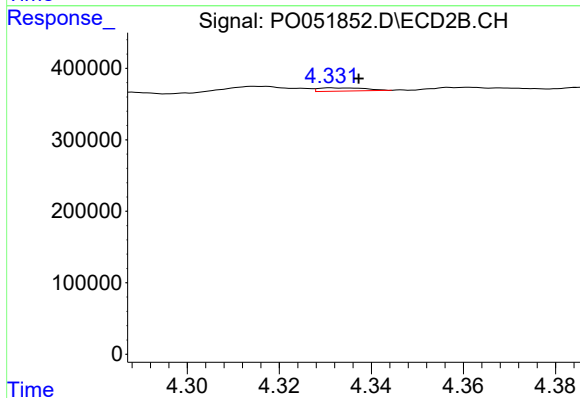
R.T.: 4.318 min
Delta R.T.: -0.005 min
Response: 90463
Conc: 15.22 ng/ml



#17 AR-1242-2

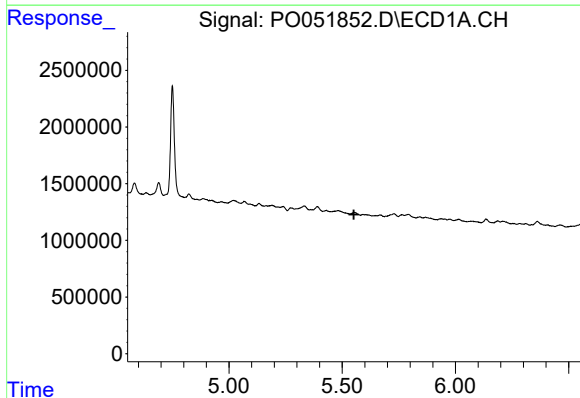
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



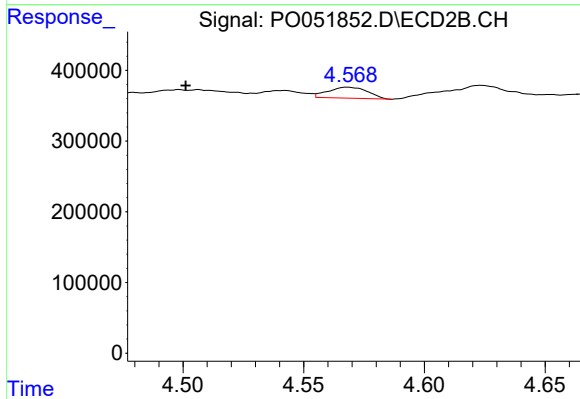
#17 AR-1242-2

R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 32178
Conc: 3.04 ng/ml



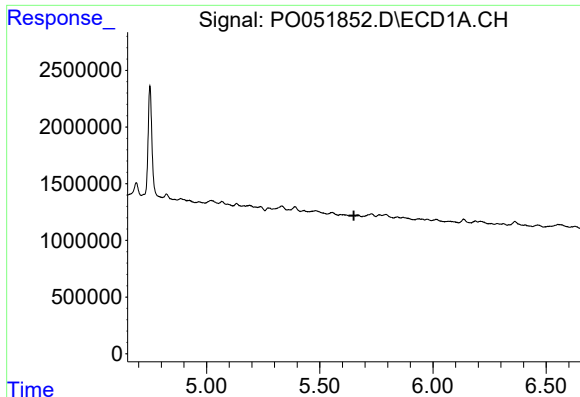
#18 AR-1242-3

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



#18 AR-1242-3

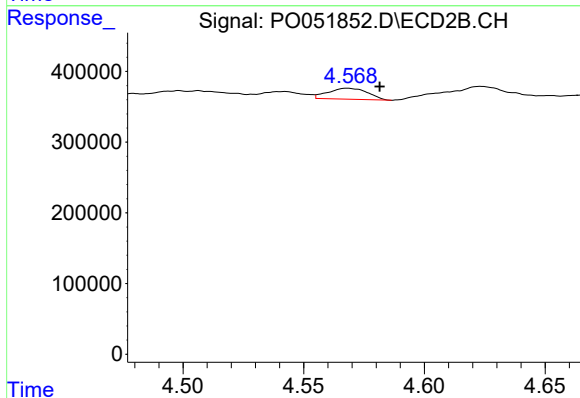
R.T.: 4.568 min
Delta R.T.: 0.067 min
Response: 176062
Conc: 36.14 ng/ml



#19 AR-1242-4

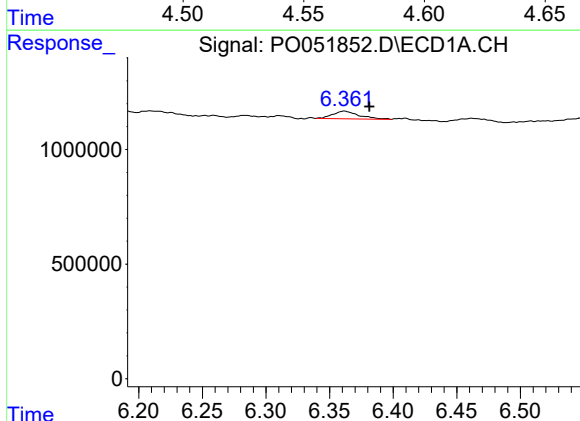
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



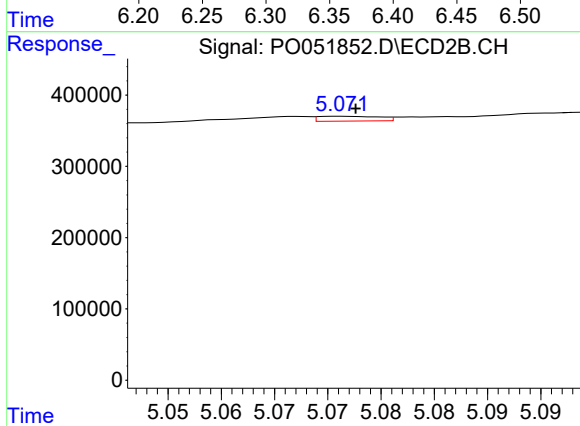
#19 AR-1242-4

R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 176062
Conc: 36.60 ng/ml



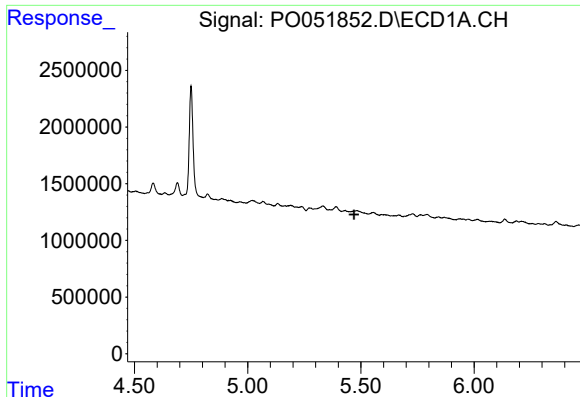
#20 AR-1242-5

R.T.: 6.362 min
Delta R.T.: -0.019 min
Response: 479563
Conc: 44.37 ng/ml



#20 AR-1242-5

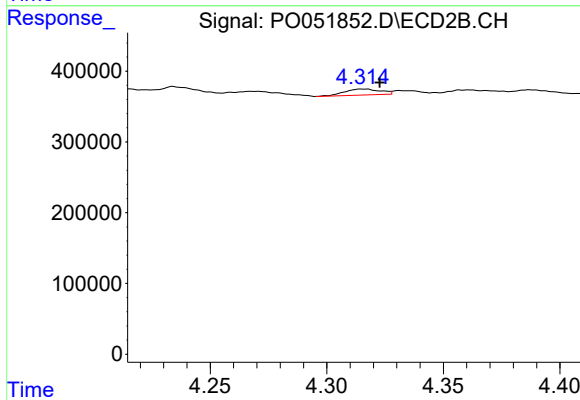
R.T.: 5.071 min
Delta R.T.: -0.001 min
Response: 26917
Conc: 4.38 ng/ml



#21 AR-1248-1

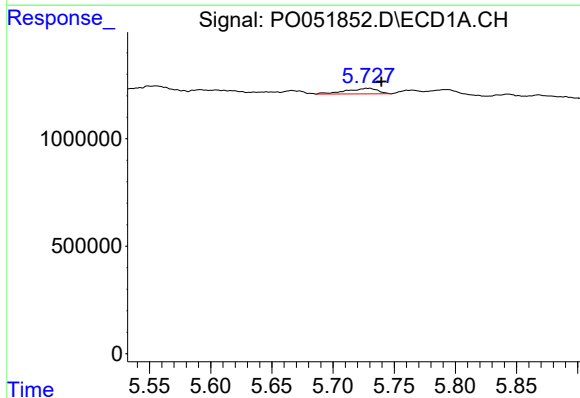
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



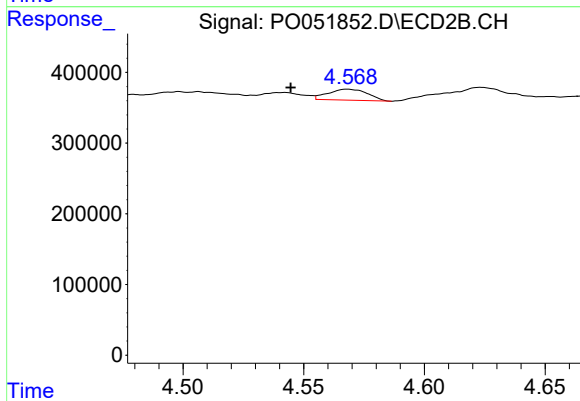
#21 AR-1248-1

R.T.: 4.318 min
Delta R.T.: -0.005 min
Response: 90463
Conc: 17.35 ng/ml



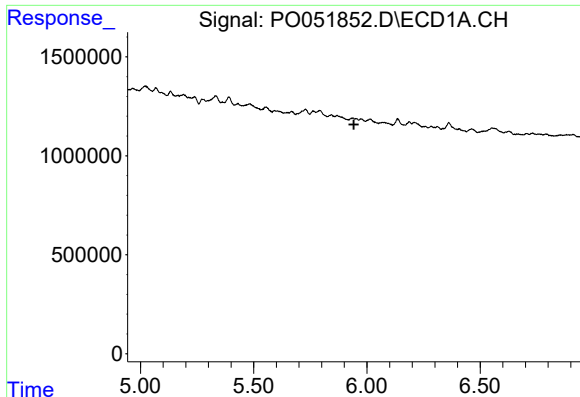
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 468229
Conc: 27.54 ng/ml



#22 AR-1248-2

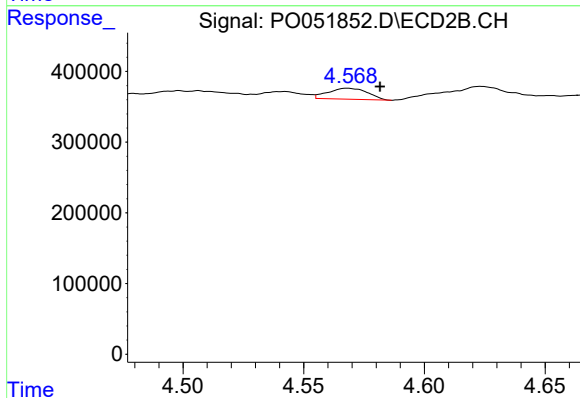
R.T.: 4.568 min
Delta R.T.: 0.024 min
Response: 176062
Conc: 22.45 ng/ml



#23 AR-1248-3

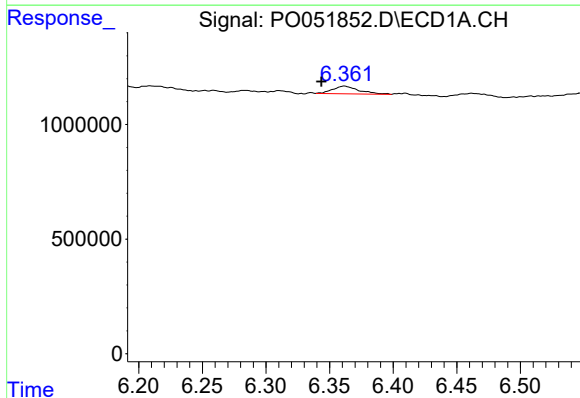
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



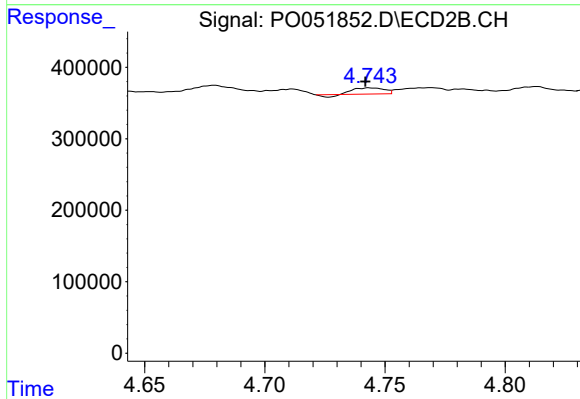
#23 AR-1248-3

R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 176062
Conc: 22.62 ng/ml



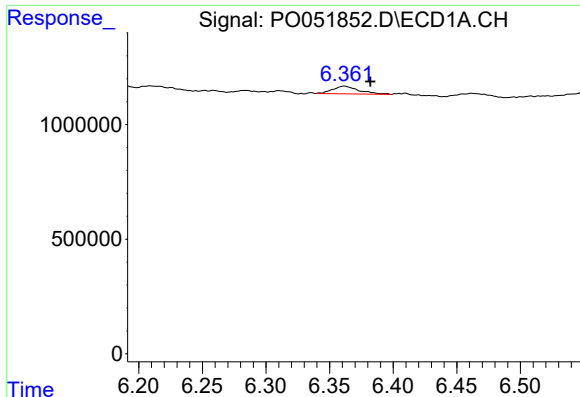
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: 0.018 min
Response: 479563
Conc: 23.47 ng/ml



#24 AR-1248-4

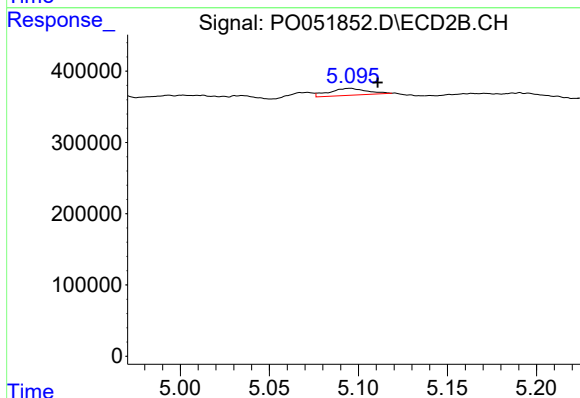
R.T.: 4.743 min
Delta R.T.: 0.001 min
Response: 69074
Conc: 7.08 ng/ml



#25 AR-1248-5

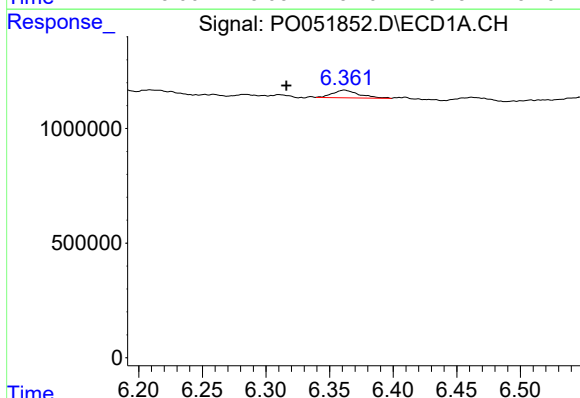
R.T.: 6.362 min
Delta R.T.: -0.020 min
Response: 479563
Conc: 24.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



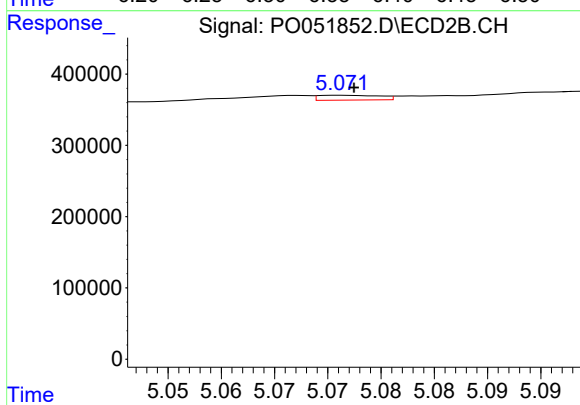
#25 AR-1248-5

R.T.: 5.096 min
Delta R.T.: -0.015 min
Response: 139286
Conc: 15.37 ng/ml



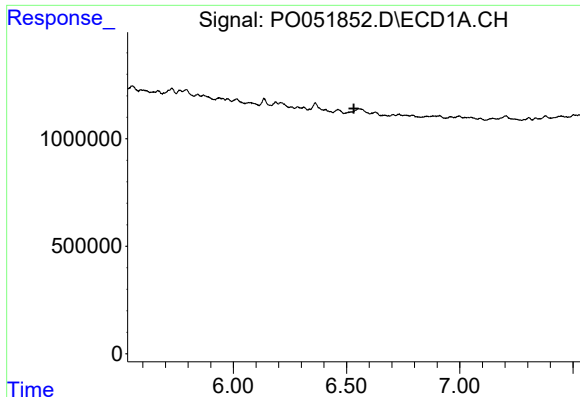
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: 0.046 min
Response: 479563
Conc: 23.14 ng/ml



#26 AR-1254-1

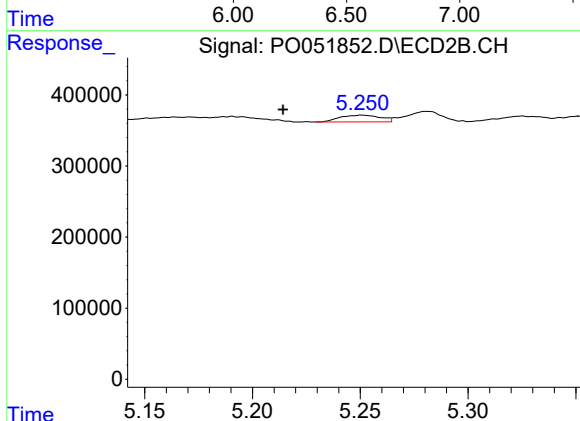
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 26917
Conc: 1.98 ng/ml



#27 AR-1254-2

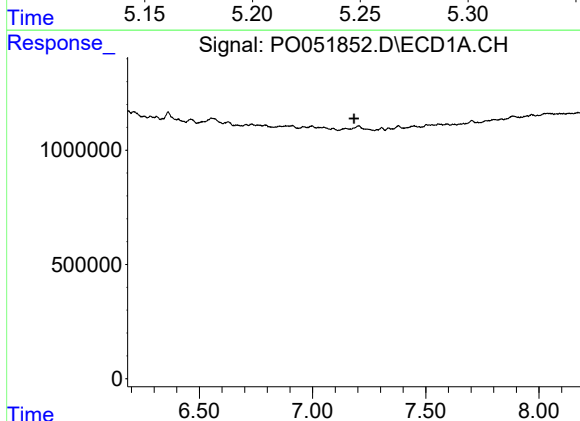
R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



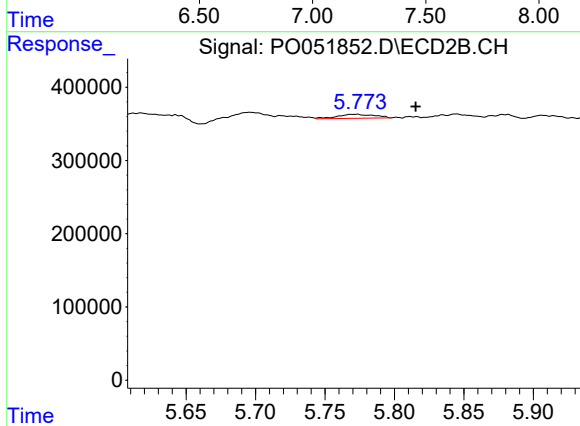
#27 AR-1254-2

R.T.: 5.251 min
Delta R.T.: 0.037 min
Response: 125587
Conc: 10.80 ng/ml



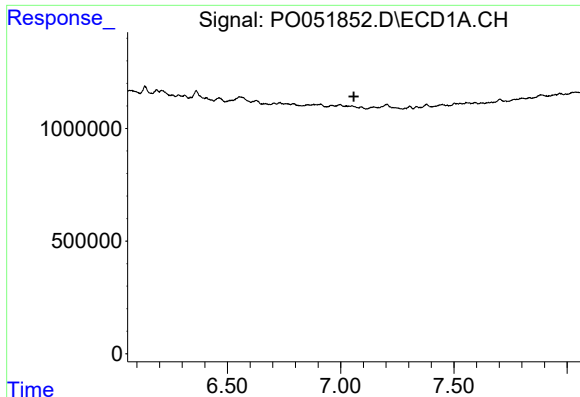
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#29 AR-1254-4

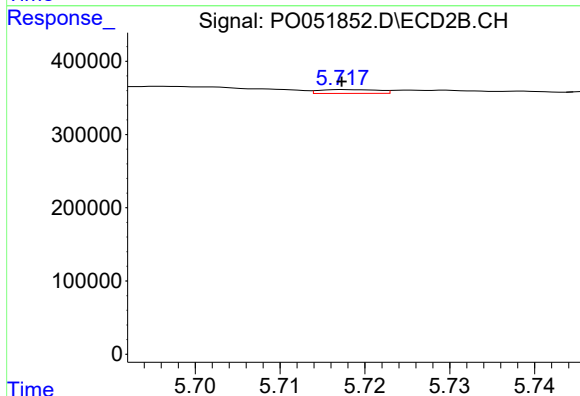
R.T.: 5.774 min
Delta R.T.: -0.042 min
Response: 101415
Conc: 10.19 ng/ml



#31 AR-1260-1

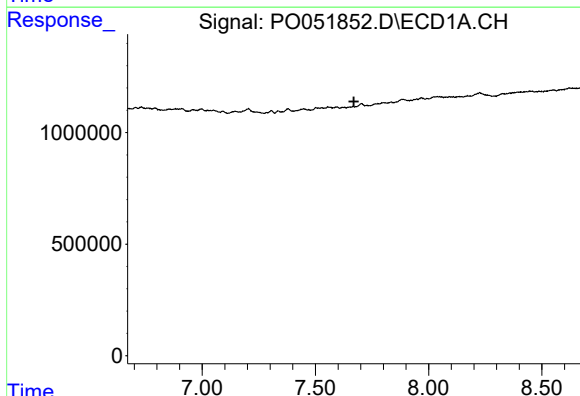
R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



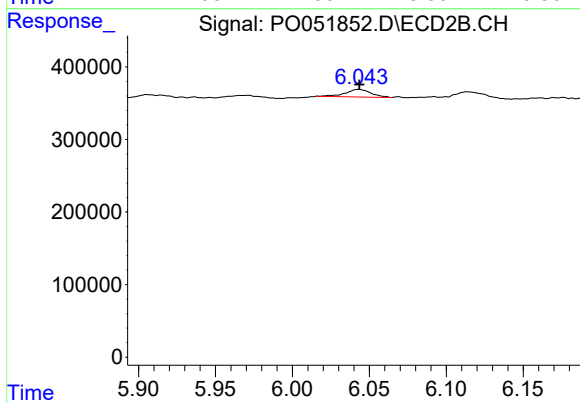
#31 AR-1260-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 24859
Conc: 1.88 ng/ml



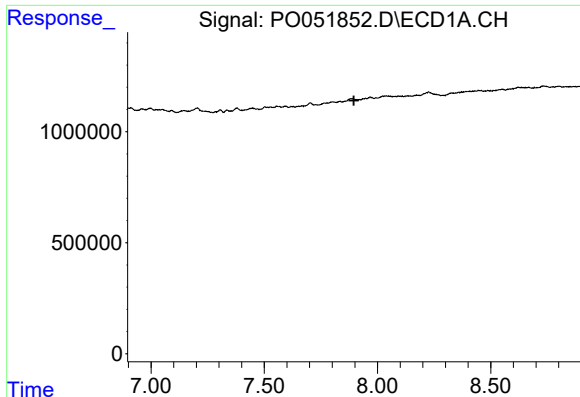
#33 AR-1260-3

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



#33 AR-1260-3

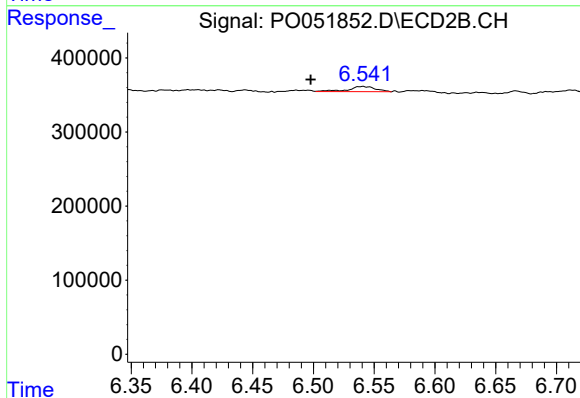
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 123989
Conc: 8.67 ng/ml



#34 AR-1260-4

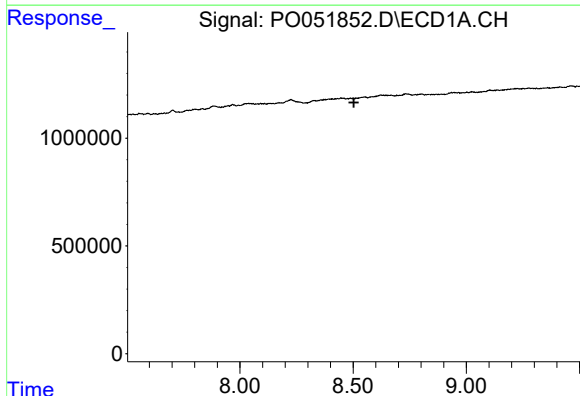
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



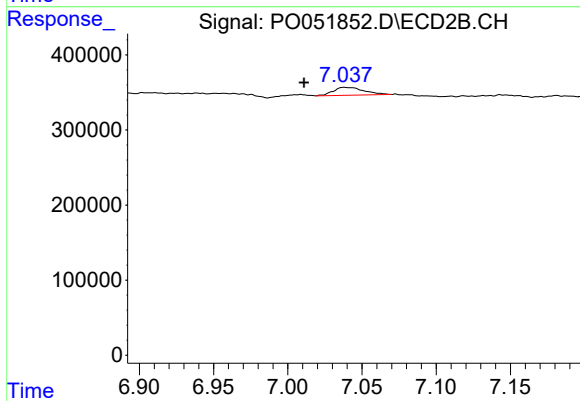
#34 AR-1260-4

R.T.: 6.541 min
Delta R.T.: 0.043 min
Response: 113152
Conc: 12.31 ng/ml



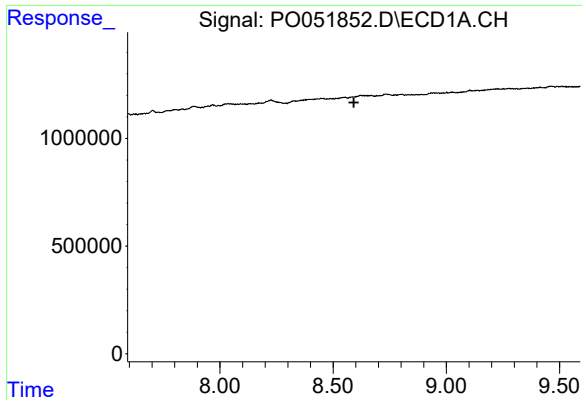
#38 AR-1262-3

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



#38 AR-1262-3

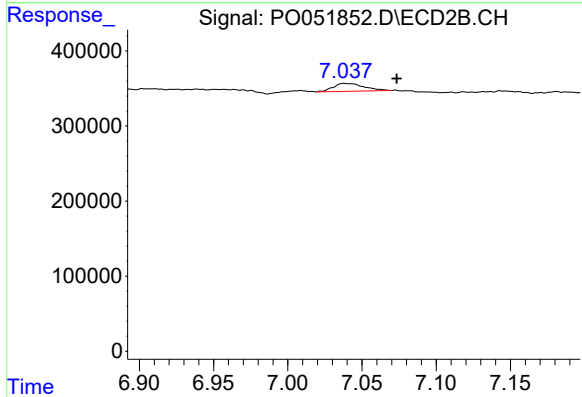
R.T.: 7.038 min
Delta R.T.: 0.027 min
Response: 151192
Conc: 14.51 ng/ml



#39 AR-1262-4

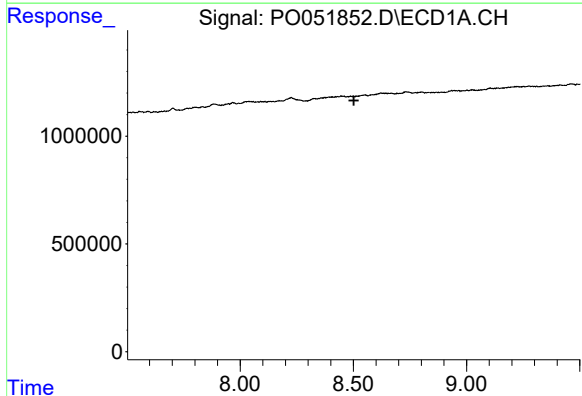
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



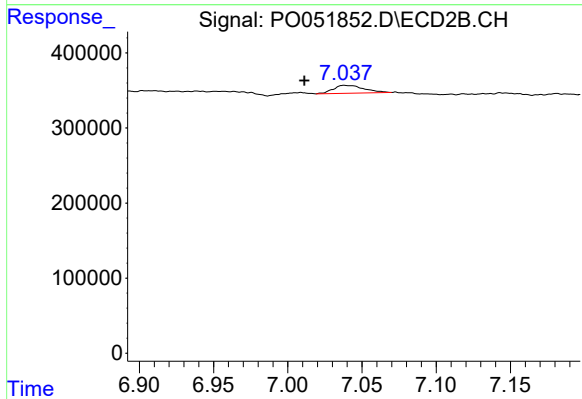
#39 AR-1262-4

R.T.: 7.038 min
Delta R.T.: -0.035 min
Response: 151192
Conc: 8.13 ng/ml



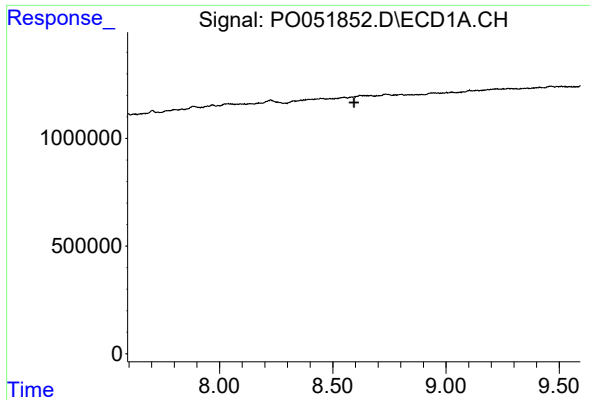
#41 AR-1268-1

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



#41 AR-1268-1

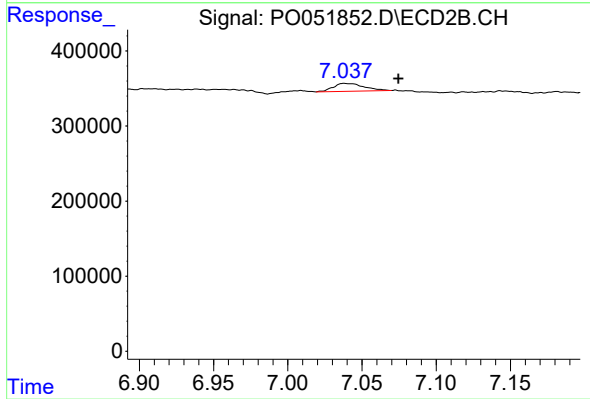
R.T.: 7.038 min
Delta R.T.: 0.027 min
Response: 151192
Conc: 4.36 ng/ml



#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.: -0.036 min
Response: 151192
Conc: 4.51 ng/ml