

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112618\
 Data File : P0051793.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 00:32
 Operator : SM/SJ
 Sample : J6030-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 03:55:38 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...	4.310	3.316	28218940	4107163	43.257	17.396 #
2)	SA Decachlor...	9.924	8.032	7095379	3022578	17.016	15.277
Target Compounds							
3)	L1 AR-1016-1	5.473	4.338	147178	391084	8.077	51.748 #
4)	L1 AR-1016-2	5.501	4.338	701266	391084	25.798	31.244
5)	L1 AR-1016-3	5.527	4.535	268510	142928	17.034	22.991 #
6)	L1 AR-1016-4	5.689	4.535	750872	142928	57.371	26.756 #
7)	L1 AR-1016-5	5.989	0.000	536857	0	44.629	N.D. #
8)	L2 AR-1221-1	4.454	3.508	13798	14196	2.295	6.485 #
9)	L2 AR-1221-2	4.615	3.569	220204	48591	50.661	27.169 #
10)	L2 AR-1221-3	4.707	3.664	3240557	571784	228.549	108.822 #
11)	L3 AR-1232-1	4.707	3.664	3240557	571784	274.793	133.069 #
12)	L3 AR-1232-2	0.000	4.338	0	391084	N.D.	73.278 #
13)	L3 AR-1232-3	5.501	4.535	701266	142928	59.406	56.976
14)	L3 AR-1232-4	5.689	4.562	750872	18503	137.761	8.551 #
15)	L3 AR-1232-5	5.689	0.000	750872	0	194.877	N.D. #
16)	L4 AR-1242-1	5.473	4.338	147178	391084	9.880	65.811 #
17)	L4 AR-1242-2	5.501	4.338	701266	391084	31.070	36.990
18)	L4 AR-1242-3	5.527	4.535	268510	142928	19.890	29.342 #
19)	L4 AR-1242-4	5.689	4.562	750872	18503	69.190	3.847 #
20)	L4 AR-1242-5	0.000	5.113	0	132381	N.D.	21.565 #
21)	L5 AR-1248-1	5.473	4.338	147178	391084	11.870	75.022 #
22)	L5 AR-1248-2	5.689	4.554	750872	6639	44.159	0.846 #
23)	L5 AR-1248-3	5.989	4.562	536857	18503	28.080	2.377 #
25)	L5 AR-1248-5	0.000	5.113	0	132381	N.D.	14.610 #
26)	L6 AR-1254-1	6.272	5.113	592657	132381	28.603	9.723 #
27)	L6 AR-1254-2	0.000	5.171	0	148639	N.D.	12.782 #
28)	L6 AR-1254-3	0.000	5.572	0	271000	N.D.	15.187 #
31)	L7 AR-1260-1	0.000	5.706	0	4540	N.D.	0.344 #
35)	L7 AR-1260-5	8.238	0.000	329735	0	7.338	N.D. #
37)	L8 AR-1262-2	8.238	0.000	329735	0	6.155	N.D. #
38)	L8 AR-1262-3	0.000	7.018	0	136764	N.D.	13.129 #
39)	L8 AR-1262-4	0.000	7.052	0	9259	N.D.	0.498 #
41)	L9 AR-1268-1	0.000	7.018	0	136764	N.D.	3.939 #
42)	L9 AR-1268-2	0.000	7.052	0	9259	N.D.	0.276 #

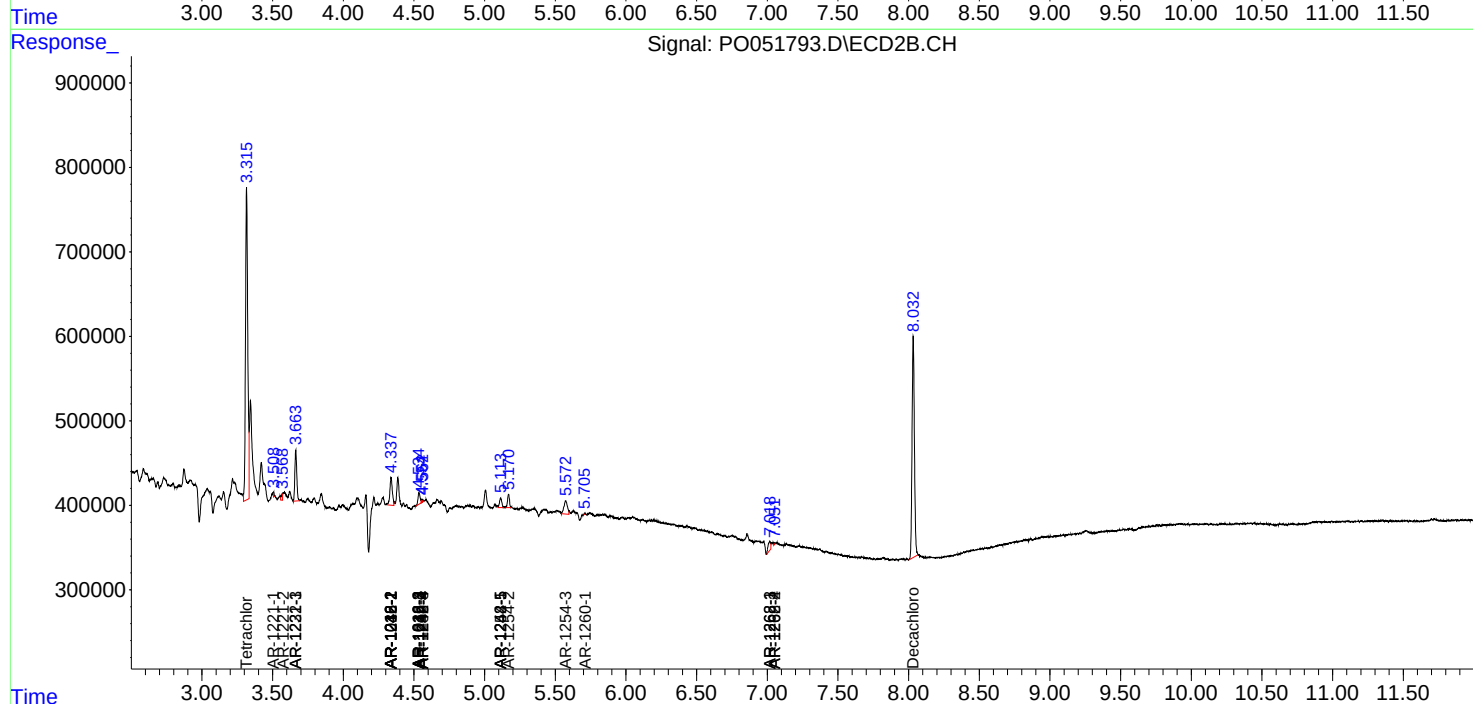
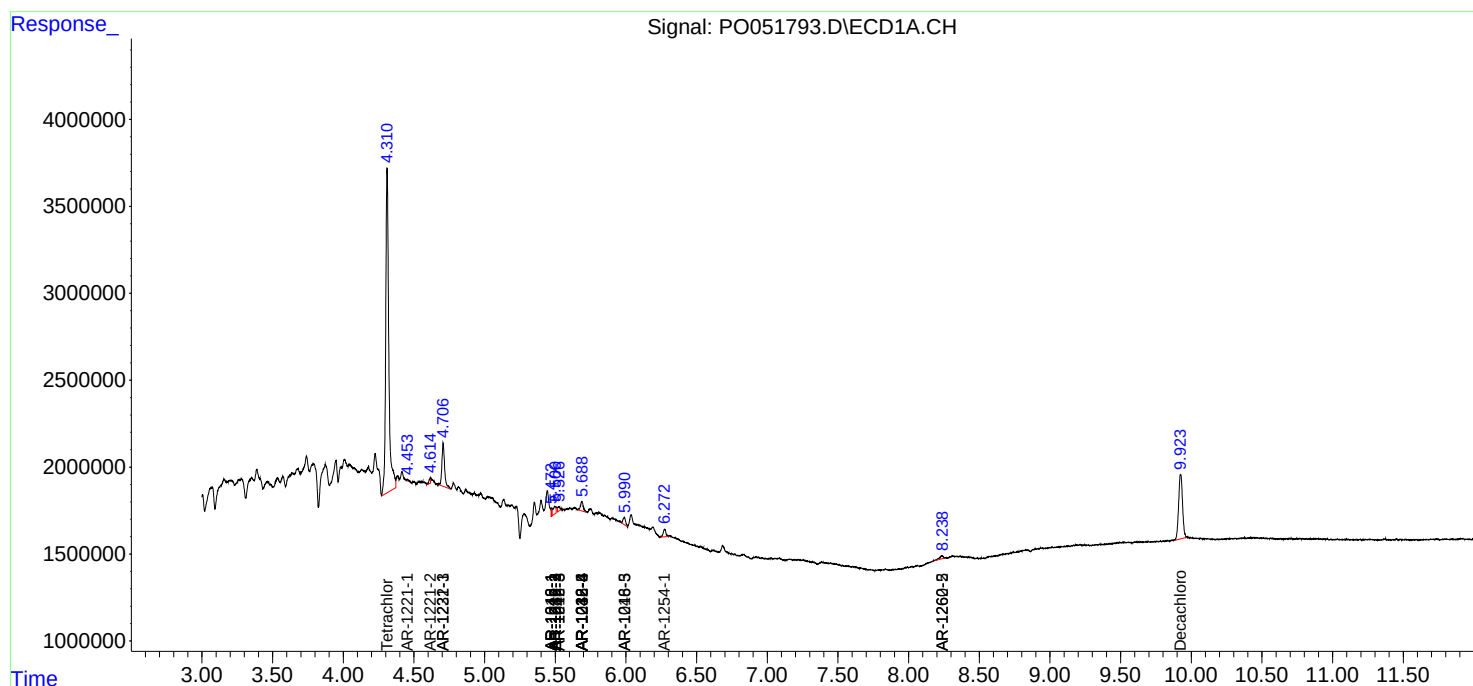
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

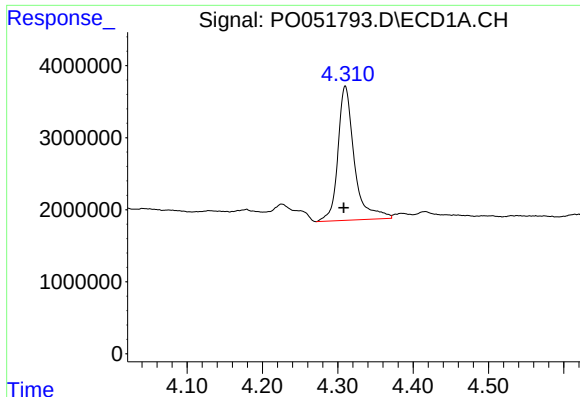
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051793.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 00:32
Operator : SM/SJ
Sample : J6030-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 03:55:38 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

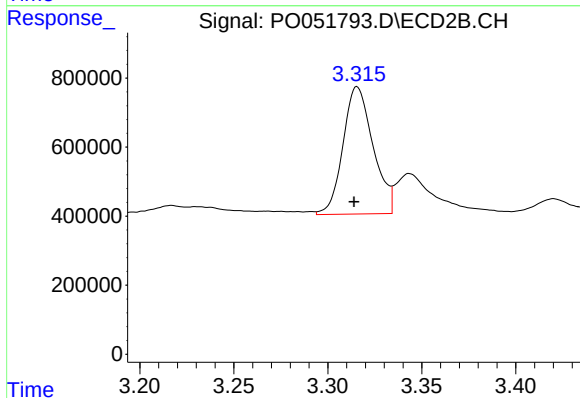




#1 Tetrachloro-m-xylene

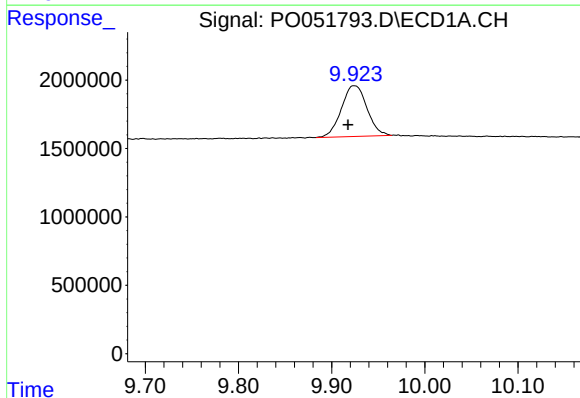
R.T.: 4.310 min
Delta R.T.: 0.002 min
Response: 28218940
Conc: 43.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



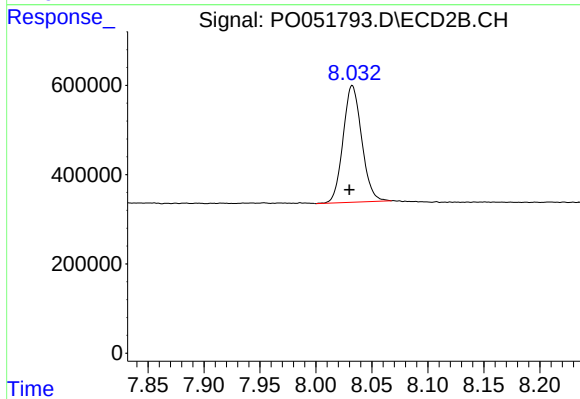
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 4107163
Conc: 17.40 ng/ml



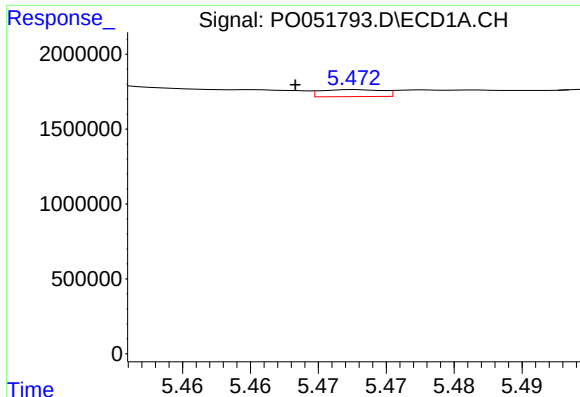
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: 0.006 min
Response: 7095379
Conc: 17.02 ng/ml



#2 Decachlorobiphenyl

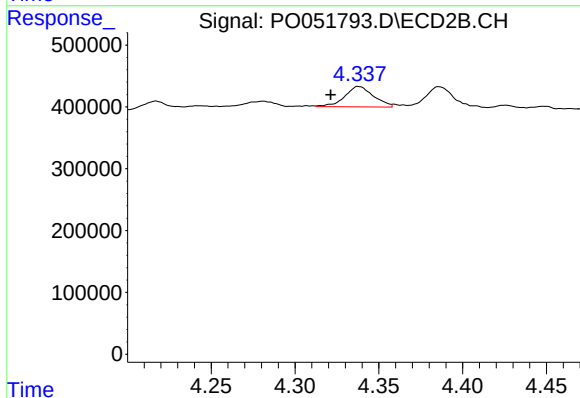
R.T.: 8.032 min
Delta R.T.: 0.003 min
Response: 3022578
Conc: 15.28 ng/ml



#3 AR-1016-1

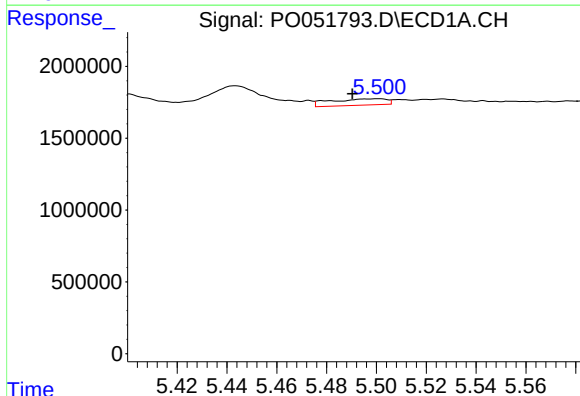
R.T.: 5.473 min
Delta R.T.: 0.005 min
Response: 147178
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



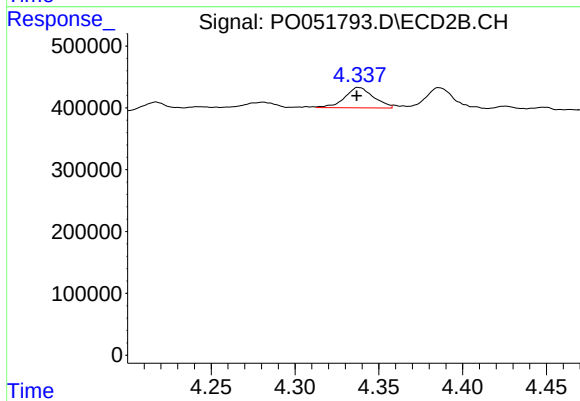
#3 AR-1016-1

R.T.: 4.338 min
Delta R.T.: 0.016 min
Response: 391084
Conc: 51.75 ng/ml



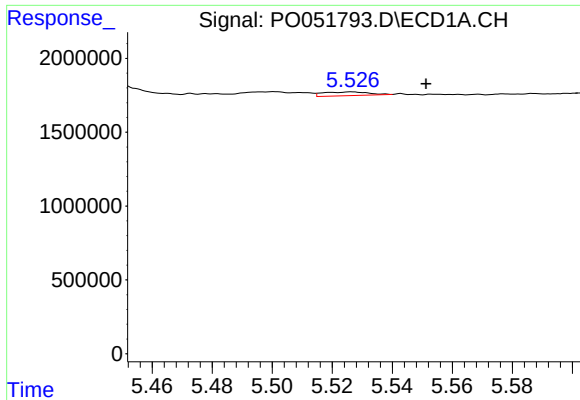
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: 0.010 min
Response: 701266
Conc: 25.80 ng/ml



#4 AR-1016-2

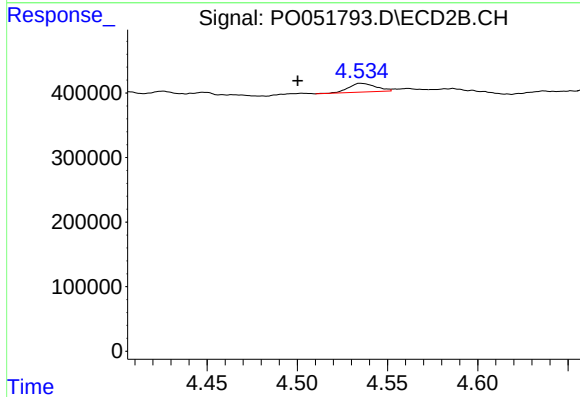
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 391084
Conc: 31.24 ng/ml



#5 AR-1016-3

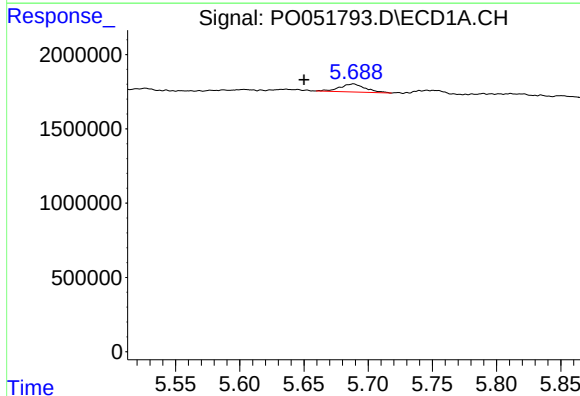
R.T.: 5.527 min
Delta R.T.: -0.025 min
Response: 268510
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



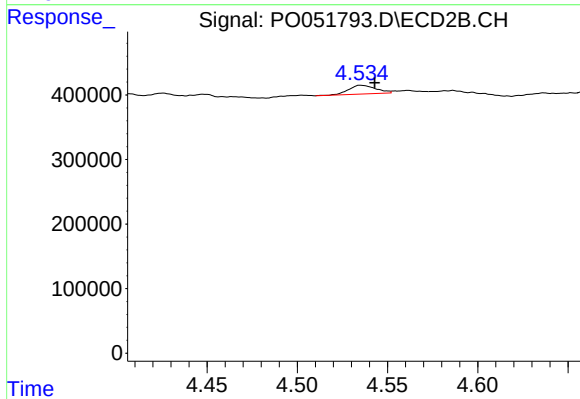
#5 AR-1016-3

R.T.: 4.535 min
Delta R.T.: 0.034 min
Response: 142928
Conc: 22.99 ng/ml



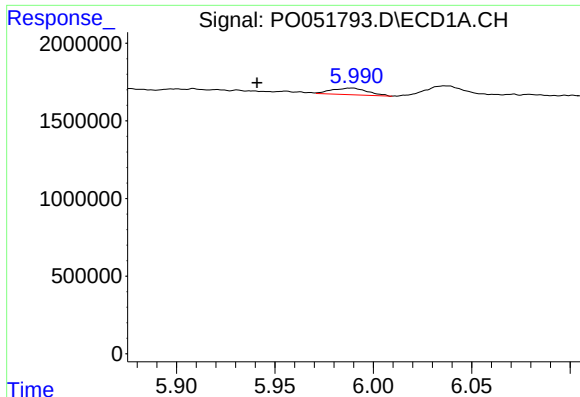
#6 AR-1016-4

R.T.: 5.689 min
Delta R.T.: 0.039 min
Response: 750872
Conc: 57.37 ng/ml



#6 AR-1016-4

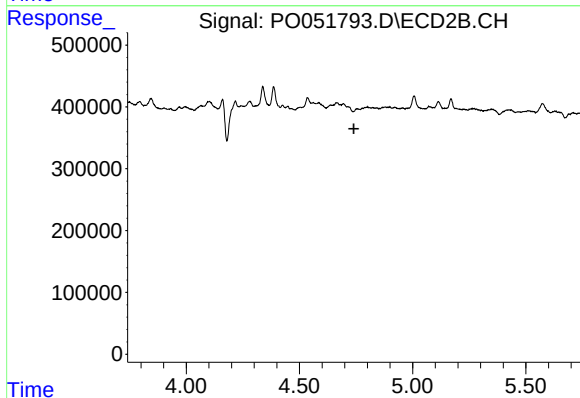
R.T.: 4.535 min
Delta R.T.: -0.008 min
Response: 142928
Conc: 26.76 ng/ml



#7 AR-1016-5

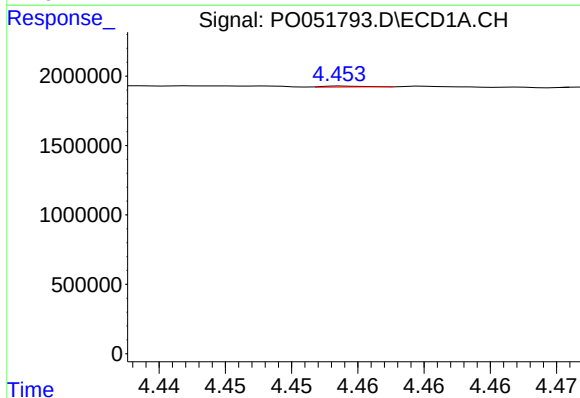
R.T.: 5.989 min
Delta R.T.: 0.048 min
Response: 536857
Conc: 44.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



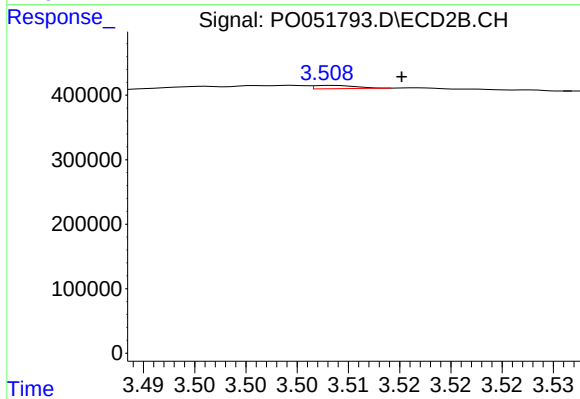
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



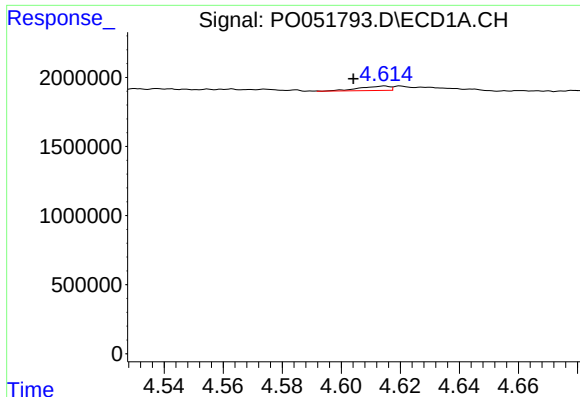
#8 AR-1221-1

R.T.: 4.454 min
Delta R.T.: -0.063 min
Response: 13798
Conc: 2.30 ng/ml



#8 AR-1221-1

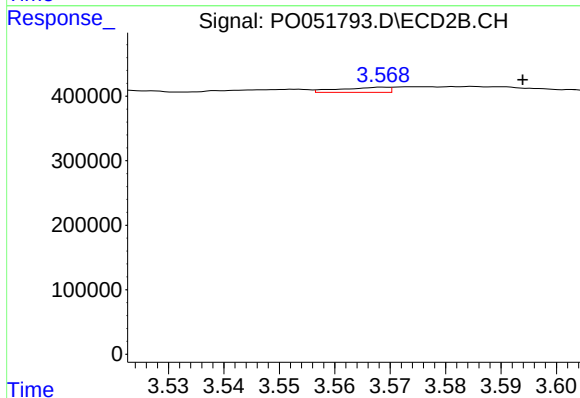
R.T.: 3.508 min
Delta R.T.: -0.007 min
Response: 14196
Conc: 6.48 ng/ml



#9 AR-1221-2

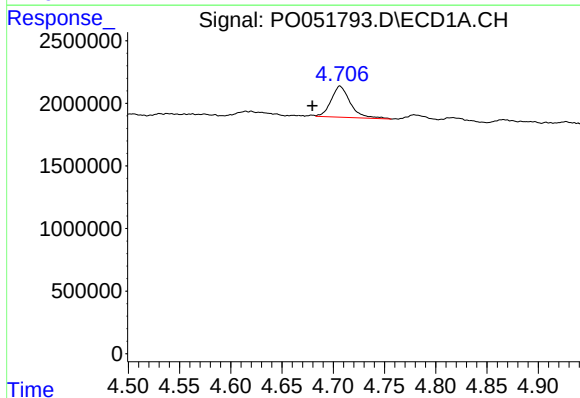
R.T.: 4.615 min
Delta R.T.: 0.011 min
Response: 220204
Conc: 50.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



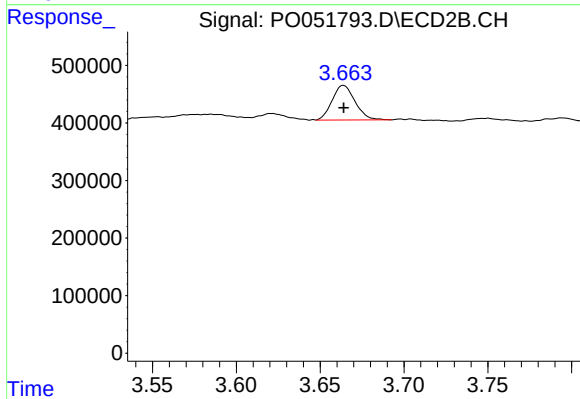
#9 AR-1221-2

R.T.: 3.569 min
Delta R.T.: -0.025 min
Response: 48591
Conc: 27.17 ng/ml



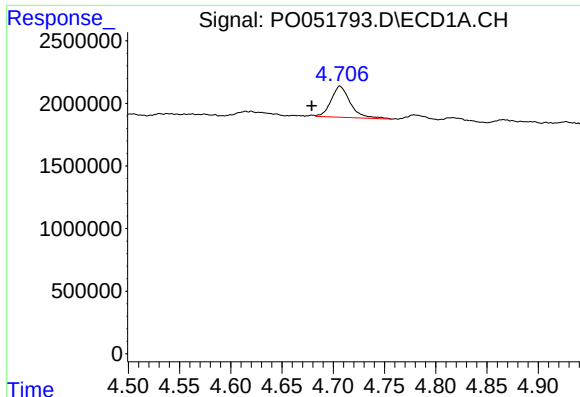
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: 0.027 min
Response: 3240557
Conc: 228.55 ng/ml



#10 AR-1221-3

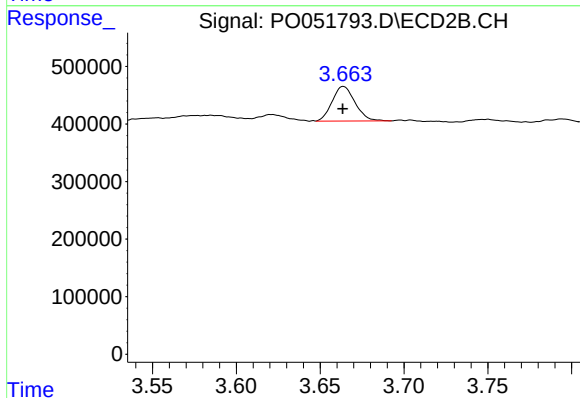
R.T.: 3.664 min
Delta R.T.: 0.000 min
Response: 571784
Conc: 108.82 ng/ml



#11 AR-1232-1

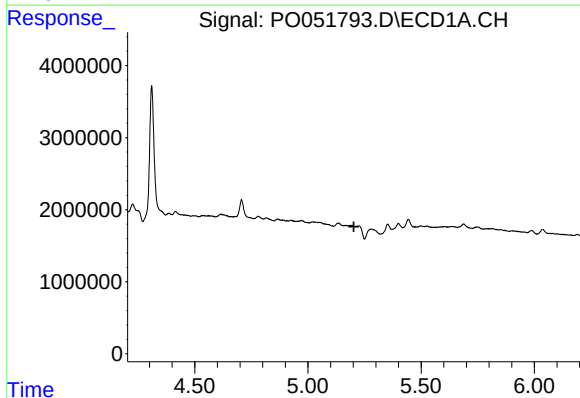
R.T.: 4.707 min
Delta R.T.: 0.027 min
Response: 3240557
Conc: 274.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



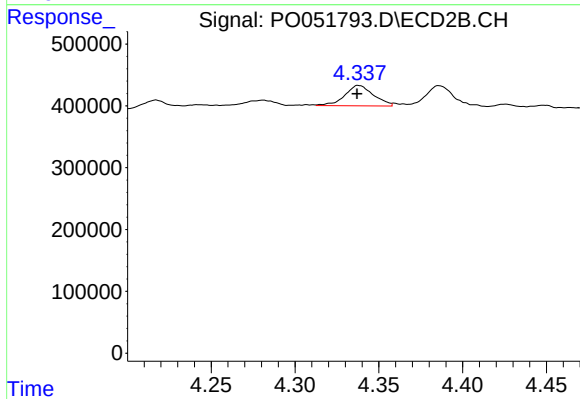
#11 AR-1232-1

R.T.: 3.664 min
Delta R.T.: 0.000 min
Response: 571784
Conc: 133.07 ng/ml



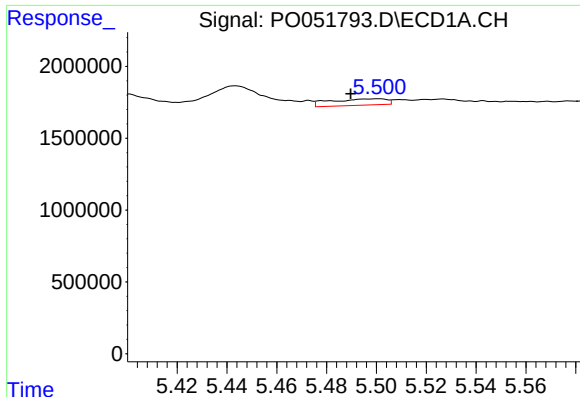
#12 AR-1232-2

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



#12 AR-1232-2

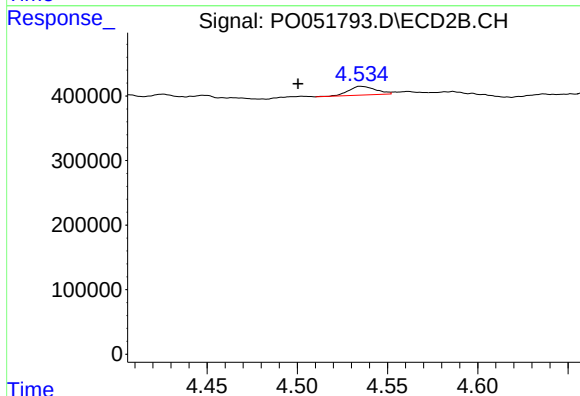
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 391084
Conc: 73.28 ng/ml



#13 AR-1232-3

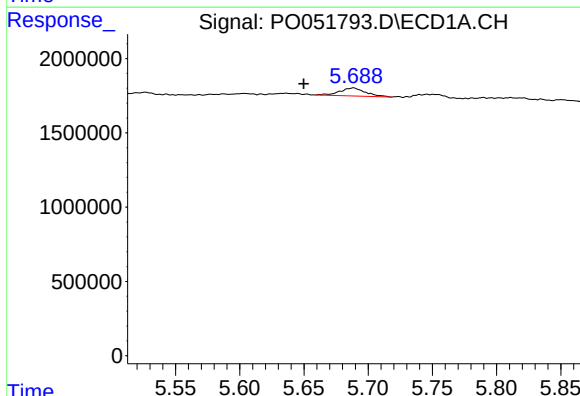
R.T.: 5.501 min
Delta R.T.: 0.011 min
Response: 701266
Conc: 59.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



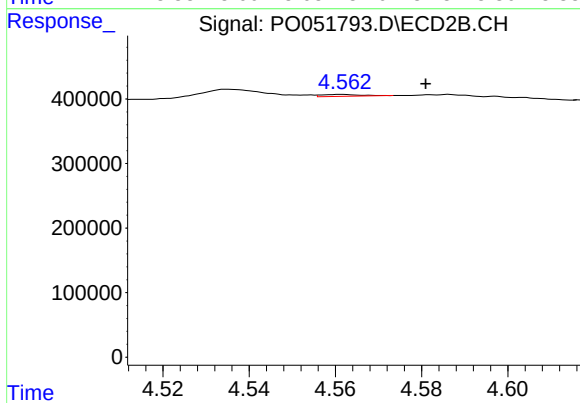
#13 AR-1232-3

R.T.: 4.535 min
Delta R.T.: 0.034 min
Response: 142928
Conc: 56.98 ng/ml



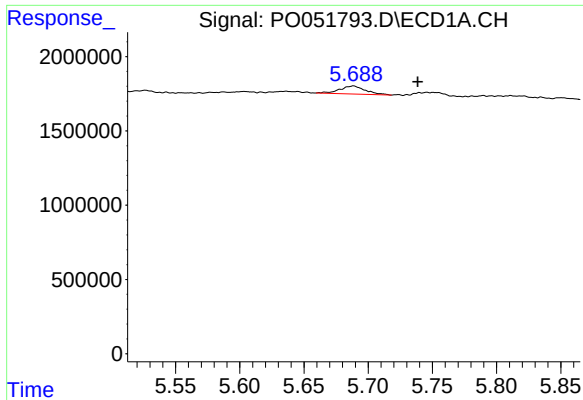
#14 AR-1232-4

R.T.: 5.689 min
Delta R.T.: 0.039 min
Response: 750872
Conc: 137.76 ng/ml



#14 AR-1232-4

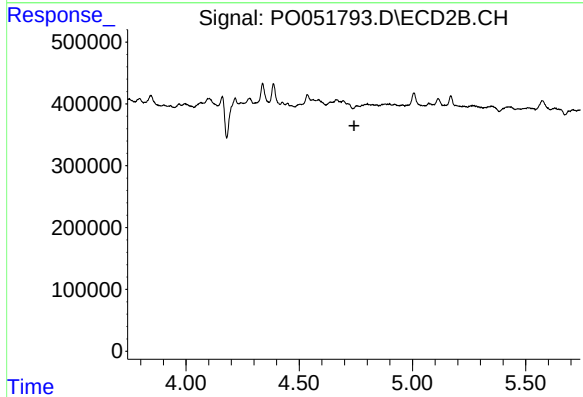
R.T.: 4.562 min
Delta R.T.: -0.019 min
Response: 18503
Conc: 8.55 ng/ml



#15 AR-1232-5

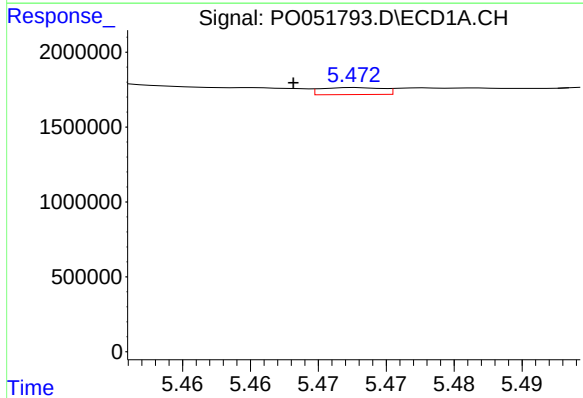
R.T.: 5.689 min
Delta R.T.: -0.050 min
Response: 750872
Conc: 194.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



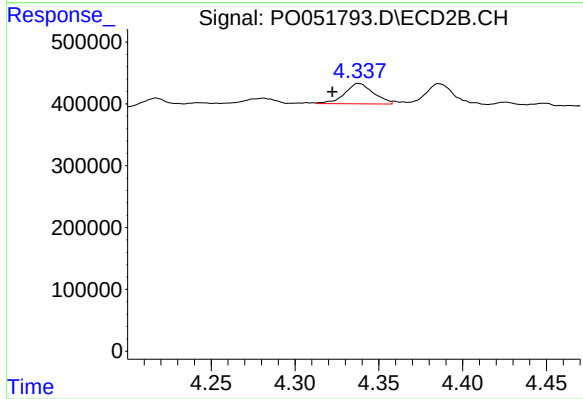
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



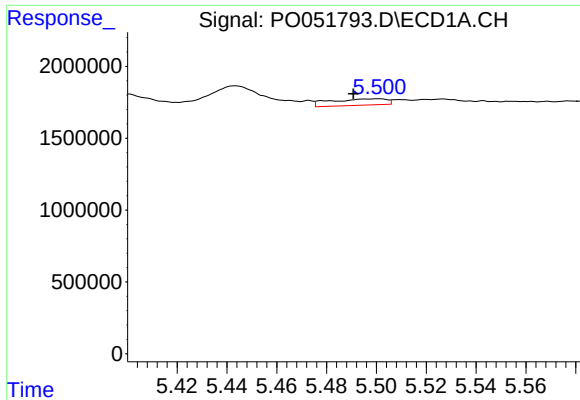
#16 AR-1242-1

R.T.: 5.473 min
Delta R.T.: 0.005 min
Response: 147178
Conc: 9.88 ng/ml



#16 AR-1242-1

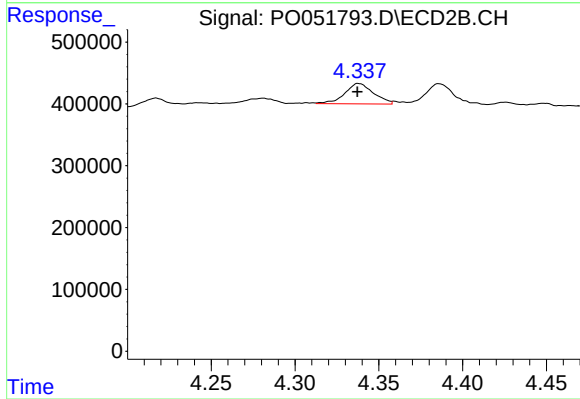
R.T.: 4.338 min
Delta R.T.: 0.015 min
Response: 391084
Conc: 65.81 ng/ml



#17 AR-1242-2

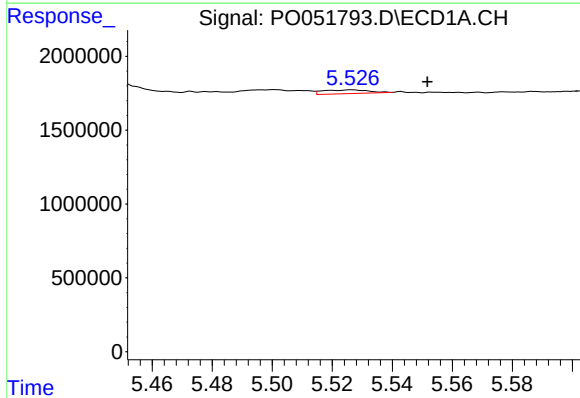
R.T.: 5.501 min
Delta R.T.: 0.010 min
Response: 701266
Conc: 31.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



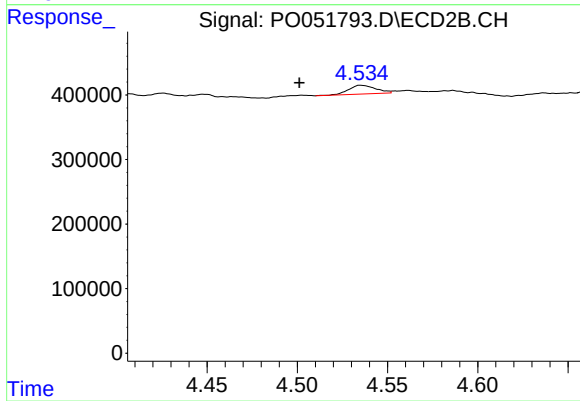
#17 AR-1242-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 391084
Conc: 36.99 ng/ml



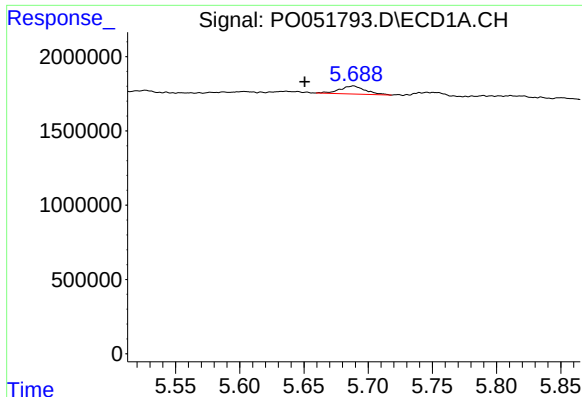
#18 AR-1242-3

R.T.: 5.527 min
Delta R.T.: -0.025 min
Response: 268510
Conc: 19.89 ng/ml



#18 AR-1242-3

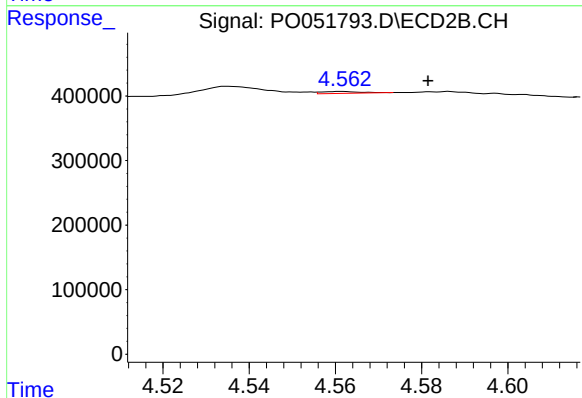
R.T.: 4.535 min
Delta R.T.: 0.034 min
Response: 142928
Conc: 29.34 ng/ml



#19 AR-1242-4

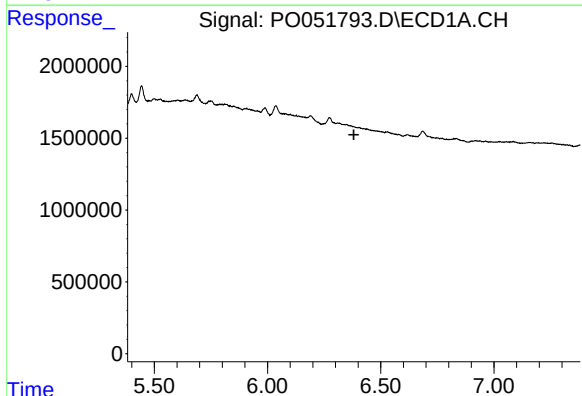
R.T.: 5.689 min
Delta R.T.: 0.038 min
Response: 750872
Conc: 69.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



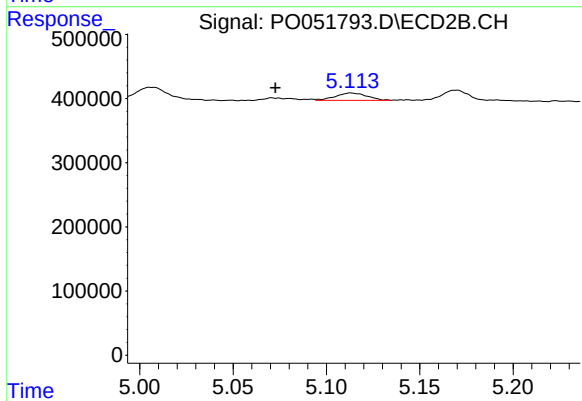
#19 AR-1242-4

R.T.: 4.562 min
Delta R.T.: -0.020 min
Response: 18503
Conc: 3.85 ng/ml



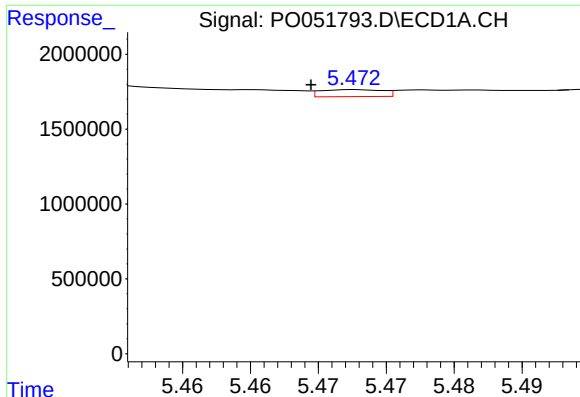
#20 AR-1242-5

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



#20 AR-1242-5

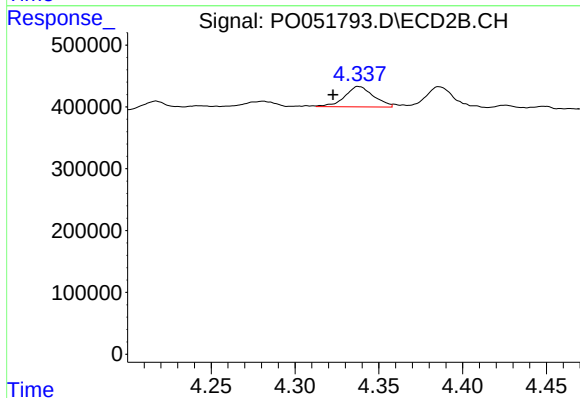
R.T.: 5.113 min
Delta R.T.: 0.040 min
Response: 132381
Conc: 21.57 ng/ml



#21 AR-1248-1

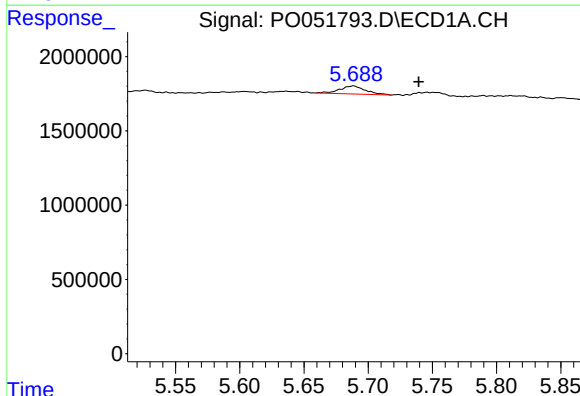
R.T.: 5.473 min
Delta R.T.: 0.003 min
Response: 147178
Conc: 11.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



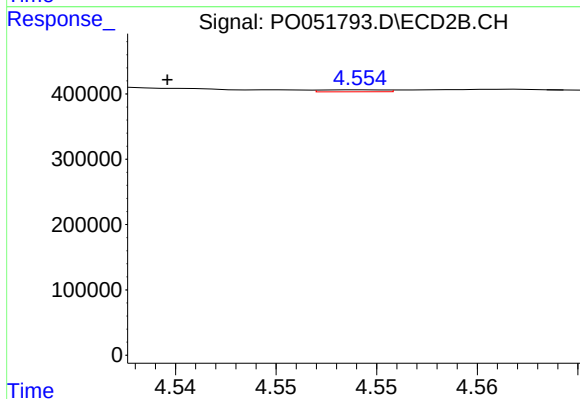
#21 AR-1248-1

R.T.: 4.338 min
Delta R.T.: 0.015 min
Response: 391084
Conc: 75.02 ng/ml



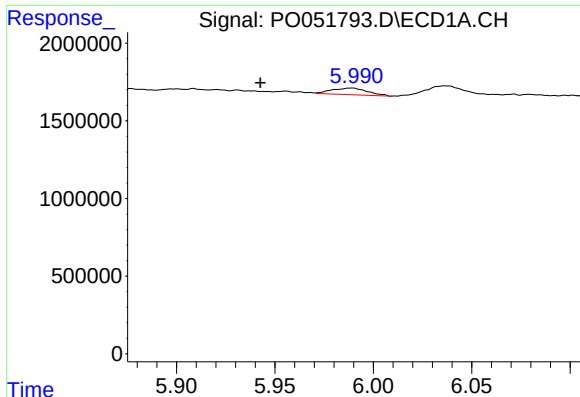
#22 AR-1248-2

R.T.: 5.689 min
Delta R.T.: -0.051 min
Response: 750872
Conc: 44.16 ng/ml



#22 AR-1248-2

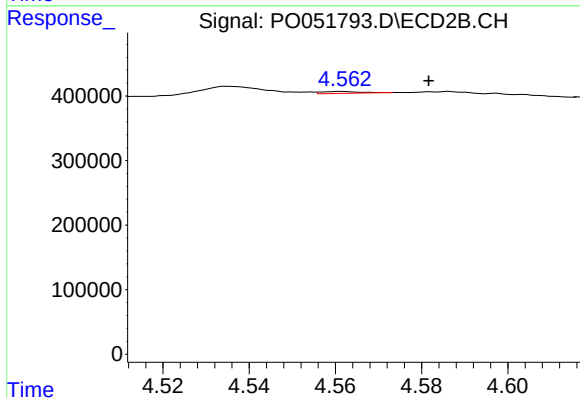
R.T.: 4.554 min
Delta R.T.: 0.010 min
Response: 6639
Conc: 0.85 ng/ml



#23 AR-1248-3

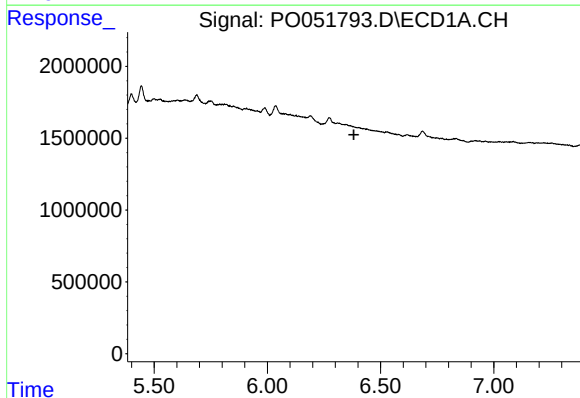
R.T.: 5.989 min
Delta R.T.: 0.047 min
Response: 536857
Conc: 28.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



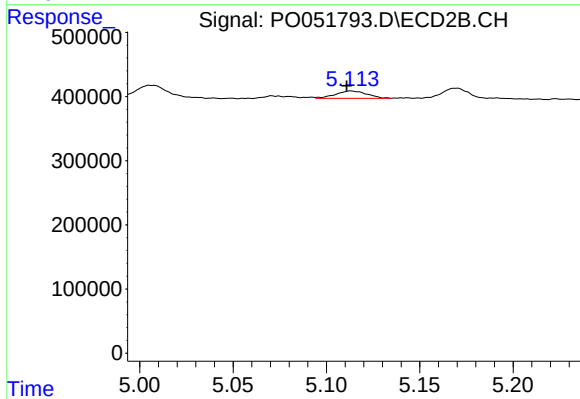
#23 AR-1248-3

R.T.: 4.562 min
Delta R.T.: -0.020 min
Response: 18503
Conc: 2.38 ng/ml



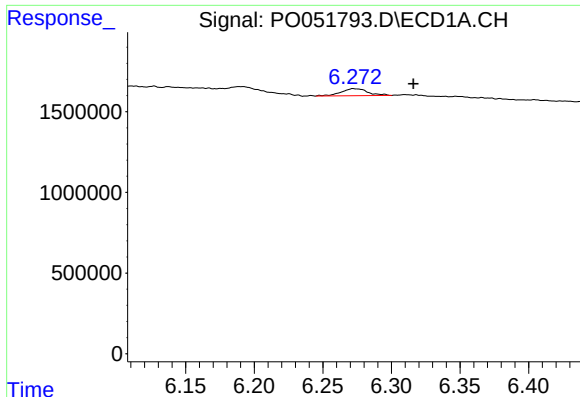
#25 AR-1248-5

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



#25 AR-1248-5

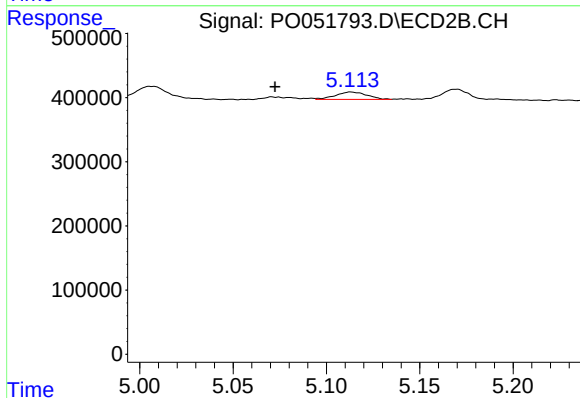
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 132381
Conc: 14.61 ng/ml



#26 AR-1254-1

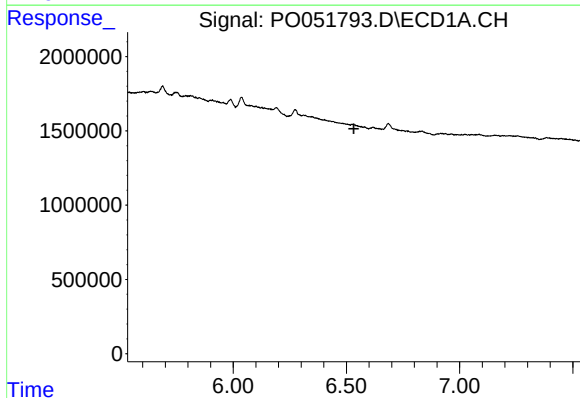
R.T.: 6.272 min
Delta R.T.: -0.044 min
Response: 592657
Conc: 28.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



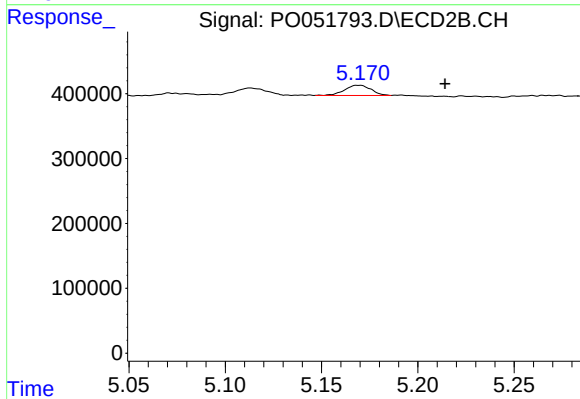
#26 AR-1254-1

R.T.: 5.113 min
Delta R.T.: 0.041 min
Response: 132381
Conc: 9.72 ng/ml



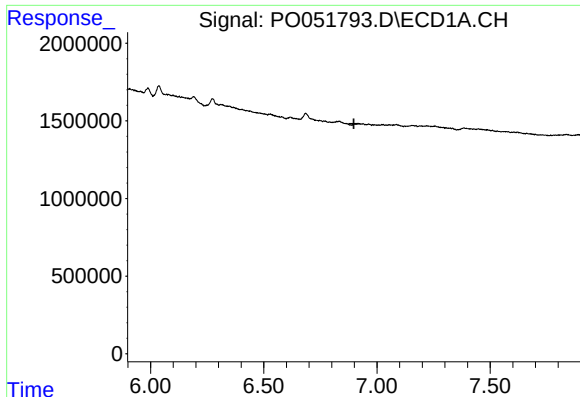
#27 AR-1254-2

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



#27 AR-1254-2

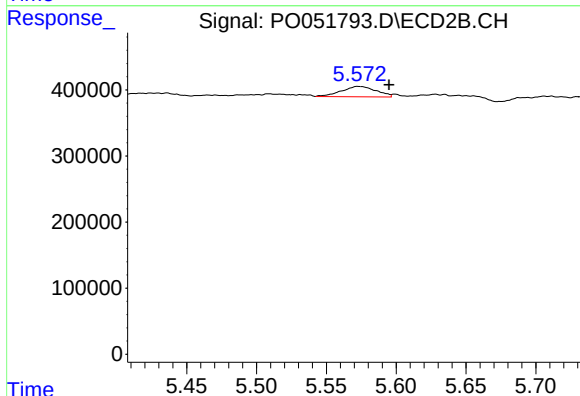
R.T.: 5.171 min
Delta R.T.: -0.044 min
Response: 148639
Conc: 12.78 ng/ml



#28 AR-1254-3

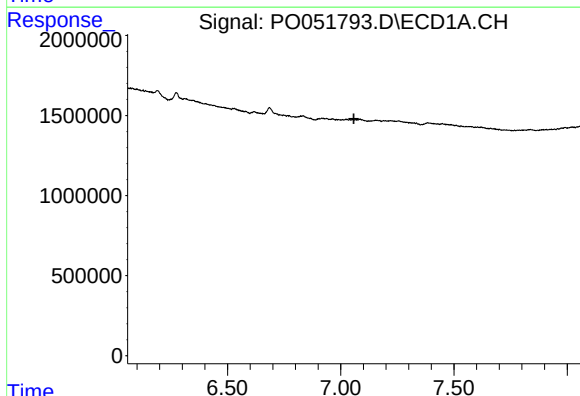
R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



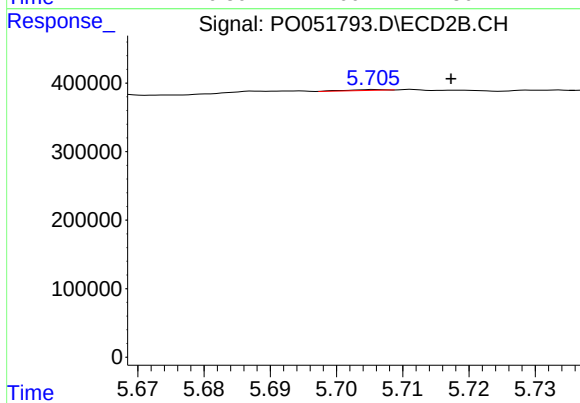
#28 AR-1254-3

R.T.: 5.572 min
Delta R.T.: -0.023 min
Response: 271000
Conc: 15.19 ng/ml



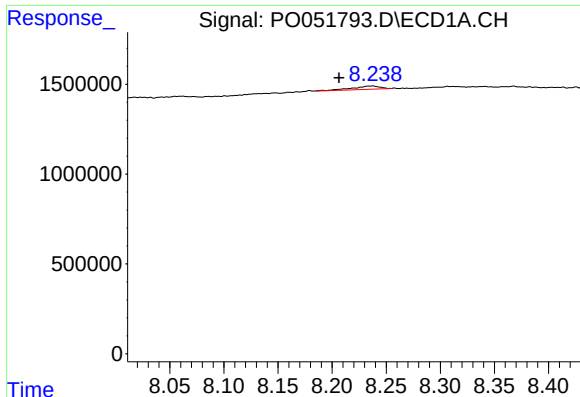
#31 AR-1260-1

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



#31 AR-1260-1

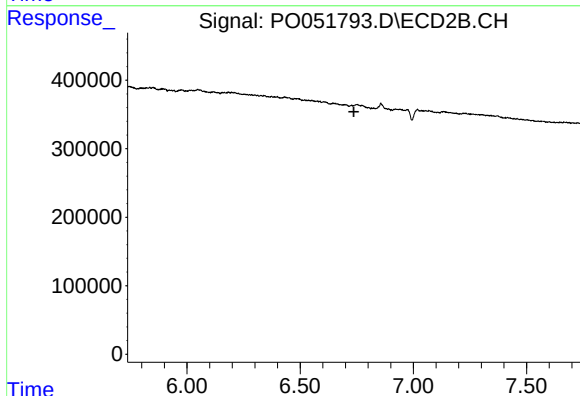
R.T.: 5.706 min
Delta R.T.: -0.011 min
Response: 4540
Conc: 0.34 ng/ml



#35 AR-1260-5

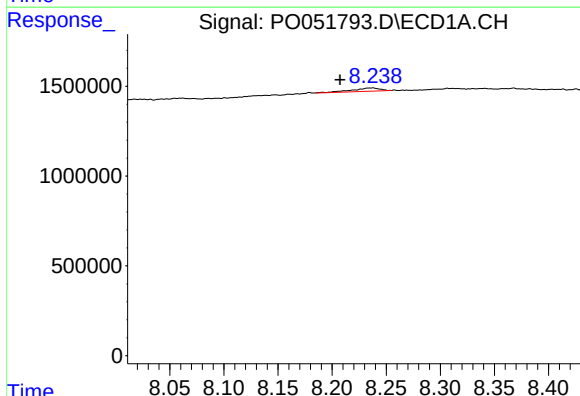
R.T.: 8.238 min
Delta R.T.: 0.032 min
Response: 329735
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



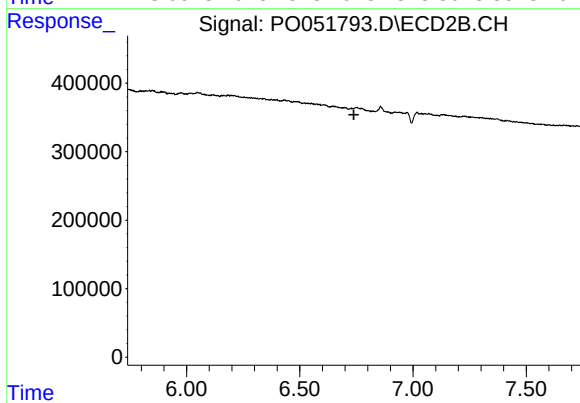
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



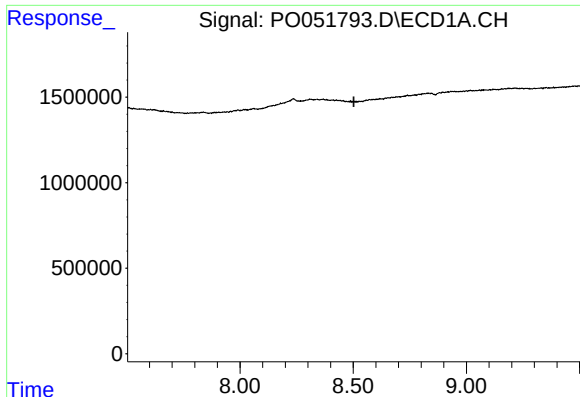
#37 AR-1262-2

R.T.: 8.238 min
Delta R.T.: 0.031 min
Response: 329735
Conc: 6.16 ng/ml



#37 AR-1262-2

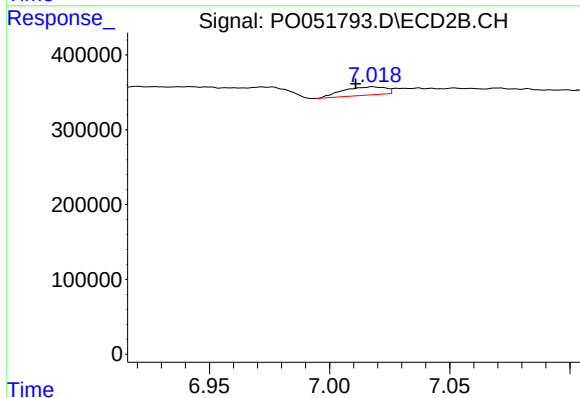
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

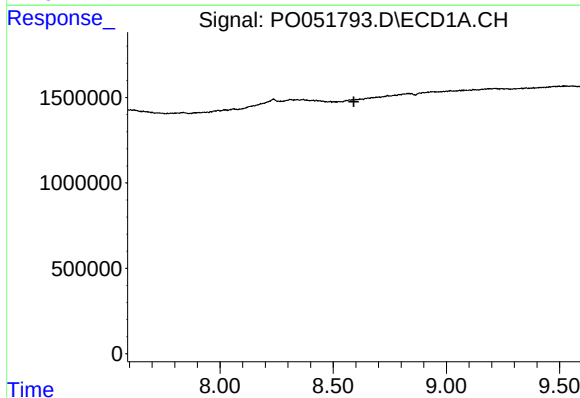
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



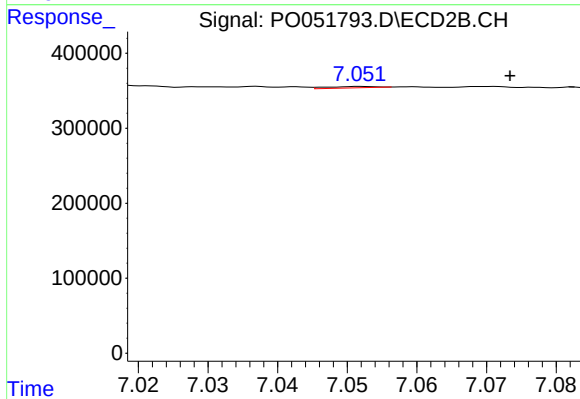
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: 0.007 min
Response: 136764
Conc: 13.13 ng/ml



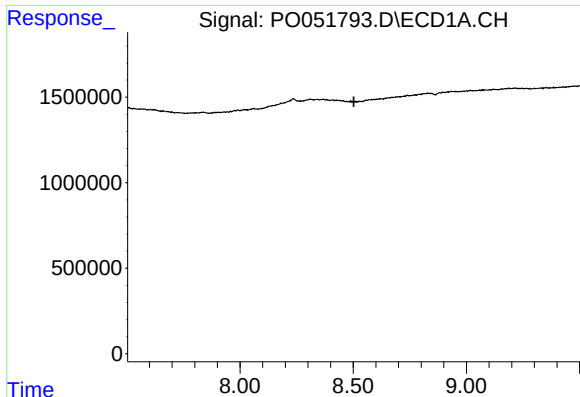
#39 AR-1262-4

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



#39 AR-1262-4

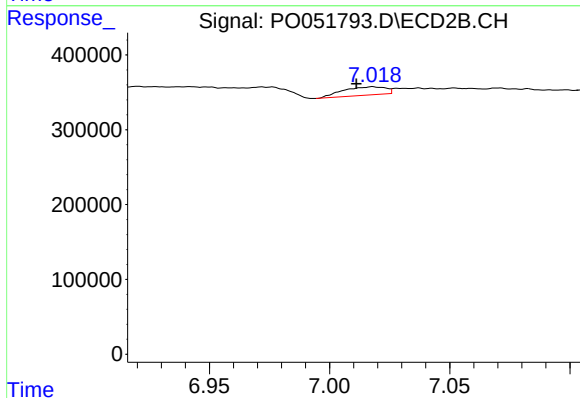
R.T.: 7.052 min
Delta R.T.: -0.021 min
Response: 9259
Conc: 0.50 ng/ml



#41 AR-1268-1

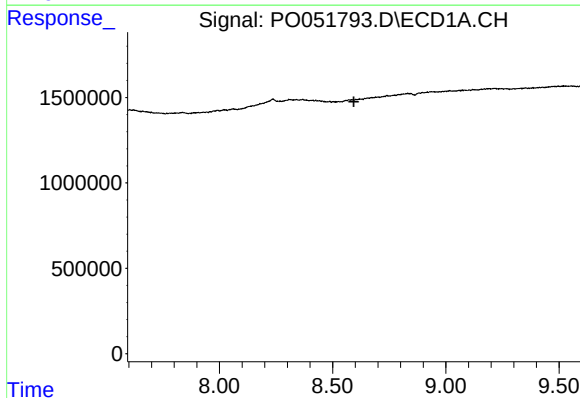
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



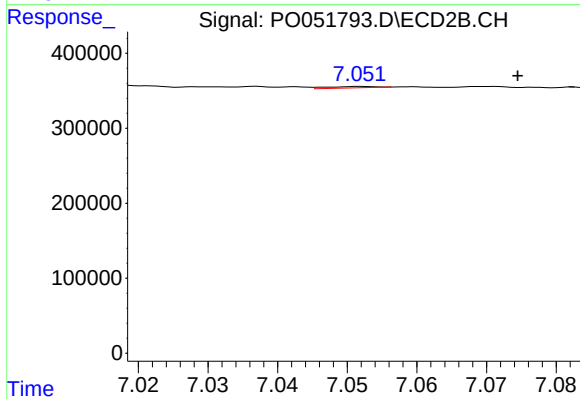
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: 0.007 min
Response: 136764
Conc: 3.94 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.: 7.052 min
Delta R.T.: -0.023 min
Response: 9259
Conc: 0.28 ng/ml