

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 19:23
 Operator : SM/SJ
 Sample : J5241-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:01:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.387	3.516	4524379	4255692	12.812	12.512
2)	SA Decachlor...	10.096	8.444	4436707	2722603	9.363	8.911
Target Compounds							
3)	L1 AR-1016-1	5.560	4.601	165707	841684	11.598	62.739 #
4)	L1 AR-1016-2	5.585	4.601	271243	841684	13.534	46.407 #
5)	L1 AR-1016-3	5.585	4.794	271243	960807	21.818	88.965 #
6)	L1 AR-1016-4	0.000	4.794	0	960807	N.D.	121.560 #
7)	L1 AR-1016-5	6.067	5.024	285234	140515	29.517	13.000 #
8)	L2 AR-1221-1	4.590	3.734	354788	786354	94.051	219.143 #
9)	L2 AR-1221-2	4.671	3.800	347851	559130	122.620	209.194 #
10)	L2 AR-1221-3	4.781	3.900	1226748	401295	133.652	48.668 #
11)	L3 AR-1232-1	4.781	3.900	1226748	401295	185.472	64.070 #
12)	L3 AR-1232-2	5.252	4.601	419291	841684	121.261	114.412
13)	L3 AR-1232-3	5.585	4.794	271243	960807	34.791	232.230 #
14)	L3 AR-1232-4	0.000	4.843	0	427800	N.D.	124.189 #
15)	L3 AR-1232-5	5.828	5.024	498649	140515	190.873	35.115 #
16)	L4 AR-1242-1	5.560	4.601	165707	841684	15.796	82.313 #
17)	L4 AR-1242-2	5.585	4.601	271243	841684	18.539	60.185 #
18)	L4 AR-1242-3	5.585	4.794	271243	960807	30.597	121.474 #
19)	L4 AR-1242-4	0.000	4.843	0	427800	N.D.	58.471 #
20)	L4 AR-1242-5	0.000	5.374	0	453975	N.D.	46.926 #
21)	L5 AR-1248-1	5.560	4.601	165707	841684	19.443	101.817 #
22)	L5 AR-1248-2	5.828	4.843	498649	427800	45.635	41.047
23)	L5 AR-1248-3	6.067	4.843	285234	427800	22.287	39.771 #
24)	L5 AR-1248-4	0.000	5.024	0	140515	N.D.	10.446 #
25)	L5 AR-1248-5	0.000	5.374	0	453975	N.D.	32.346 #
26)	L6 AR-1254-1	0.000	5.374	0	453975	N.D.	19.606 #
27)	L6 AR-1254-2	6.639	5.479	337703	508715	12.151	25.755 #
32)	L7 AR-1260-2	7.481	0.000	210588	0	7.827	N.D. #
33)	L7 AR-1260-3	0.000	6.372	0	360711	N.D.	15.219 #
34)	L7 AR-1260-4	8.065	0.000	526966	0	26.792	N.D. #
35)	L7 AR-1260-5	8.339	7.092	258106	67593	5.750	1.447 #
37)	L8 AR-1262-2	8.339	7.092	258106	67593	5.241	1.355 #
38)	L8 AR-1262-3	8.560	0.000	110292	0	3.296	N.D. #
41)	L9 AR-1268-1	8.560	0.000	110292	0	1.590	N.D. #

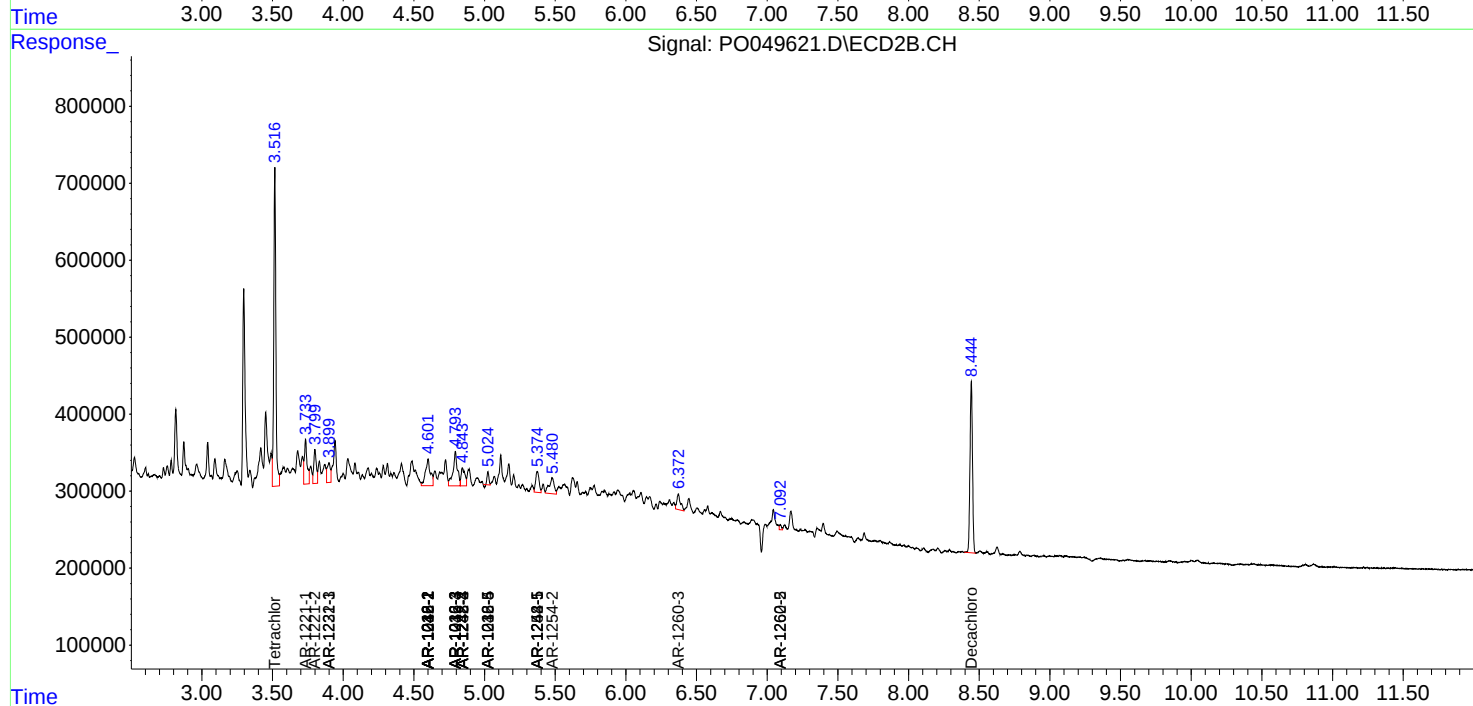
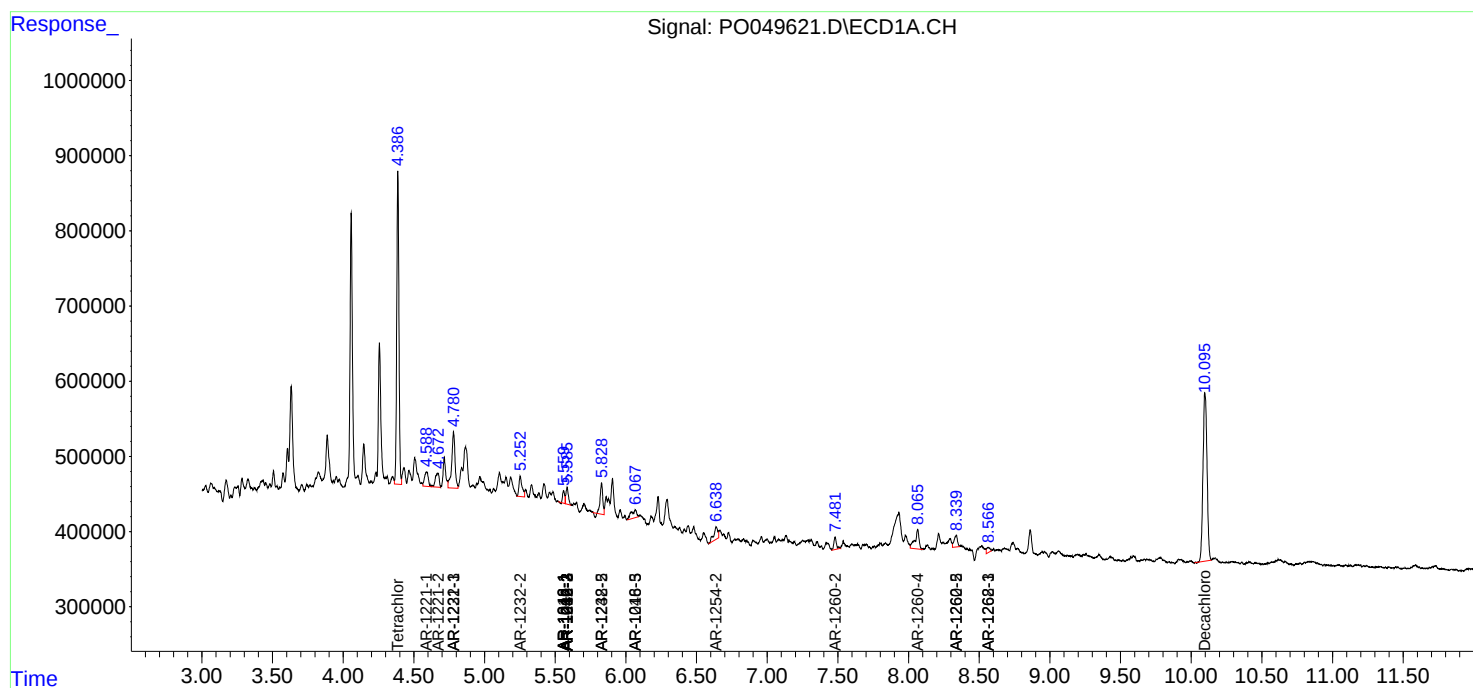
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

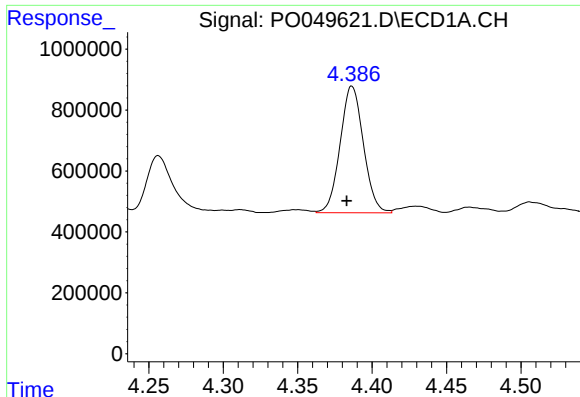
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049621.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 19:23
Operator : SM/SJ
Sample : J5241-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:01:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

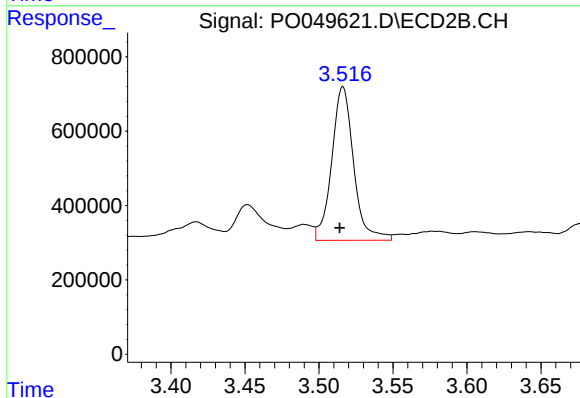




#1 Tetrachloro-m-xylene

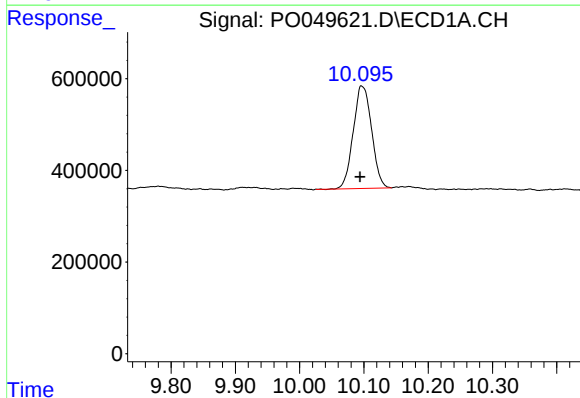
R.T.: 4.387 min
Delta R.T.: 0.004 min
Response: 4524379
Conc: 12.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



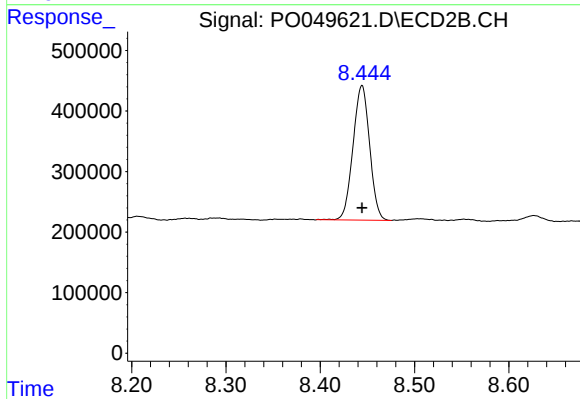
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 4255692
Conc: 12.51 ng/ml



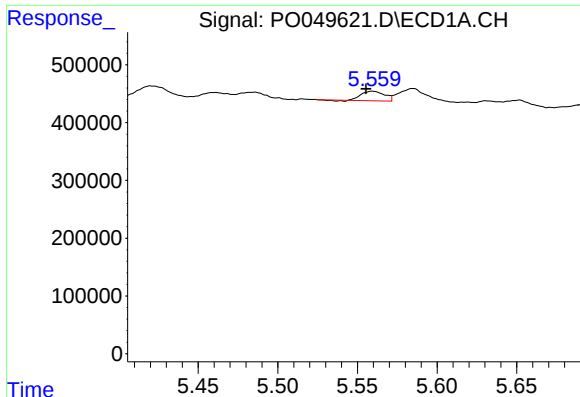
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.002 min
Response: 4436707
Conc: 9.36 ng/ml



#2 Decachlorobiphenyl

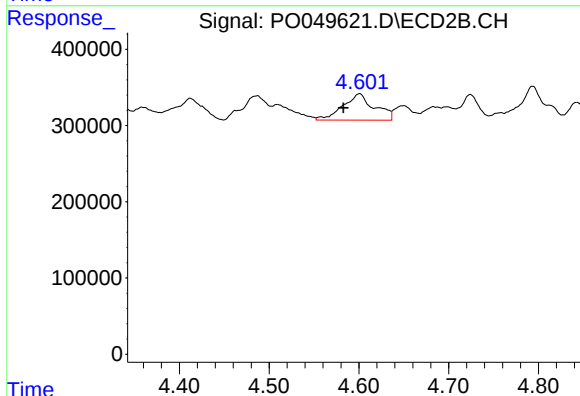
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 2722603
Conc: 8.91 ng/ml



#3 AR-1016-1

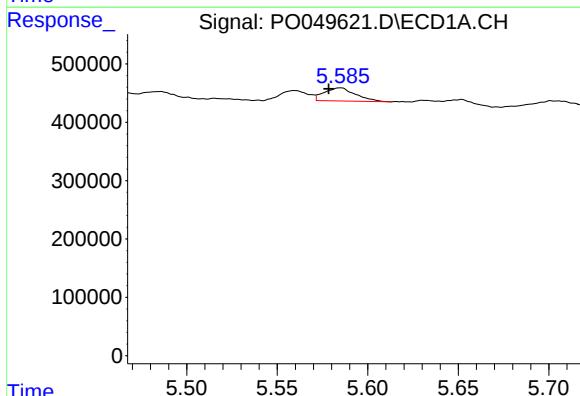
R.T.: 5.560 min
Delta R.T.: 0.004 min
Response: 165707
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



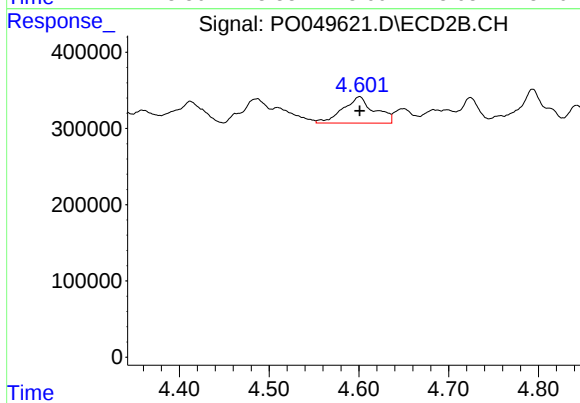
#3 AR-1016-1

R.T.: 4.601 min
Delta R.T.: 0.018 min
Response: 841684
Conc: 62.74 ng/ml



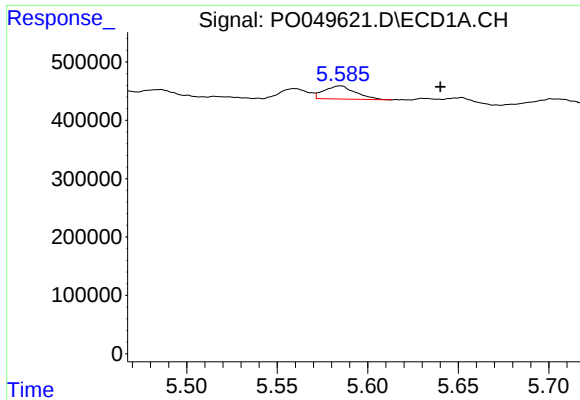
#4 AR-1016-2

R.T.: 5.585 min
Delta R.T.: 0.006 min
Response: 271243
Conc: 13.53 ng/ml



#4 AR-1016-2

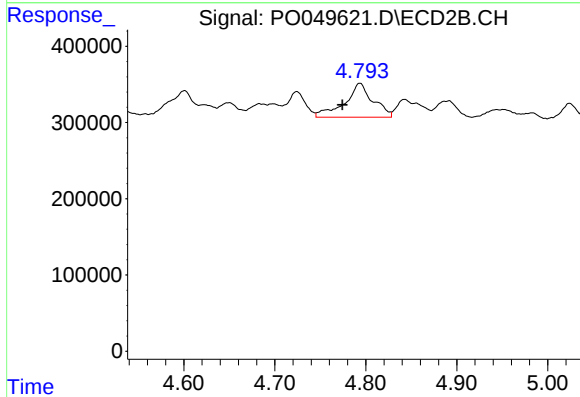
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 841684
Conc: 46.41 ng/ml



#5 AR-1016-3

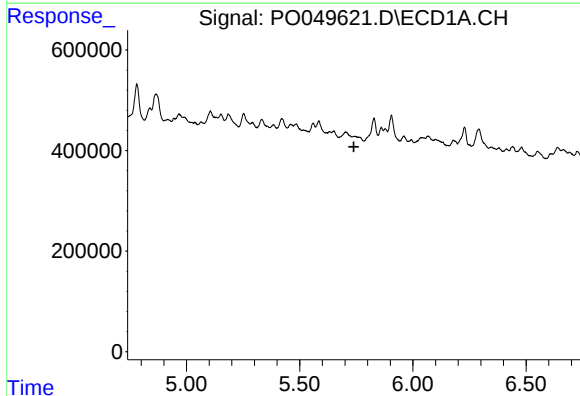
R.T.: 5.585 min
Delta R.T.: -0.055 min
Response: 271243
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



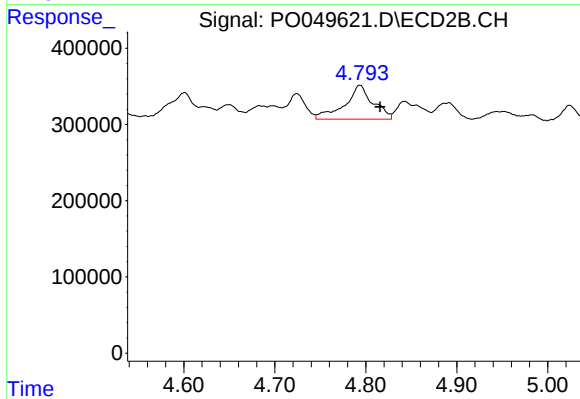
#5 AR-1016-3

R.T.: 4.794 min
Delta R.T.: 0.019 min
Response: 960807
Conc: 88.97 ng/ml



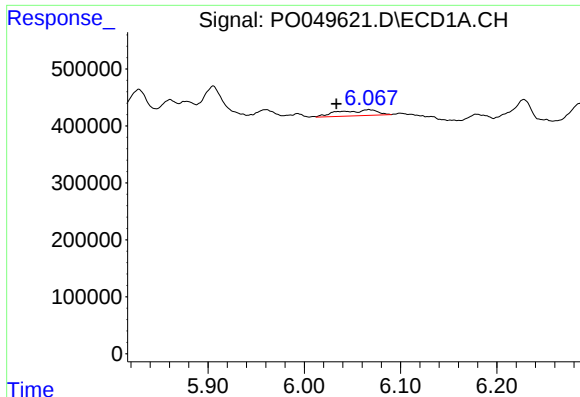
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

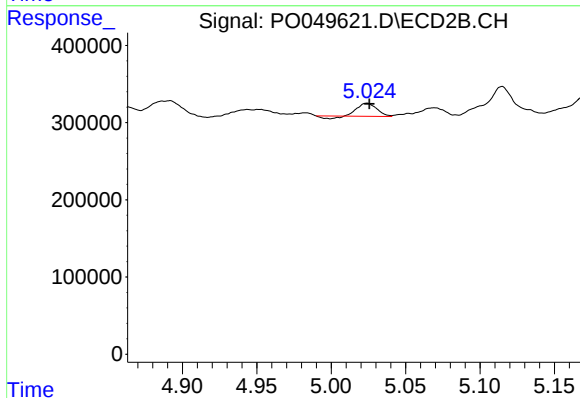
R.T.: 4.794 min
Delta R.T.: -0.022 min
Response: 960807
Conc: 121.56 ng/ml



#7 AR-1016-5

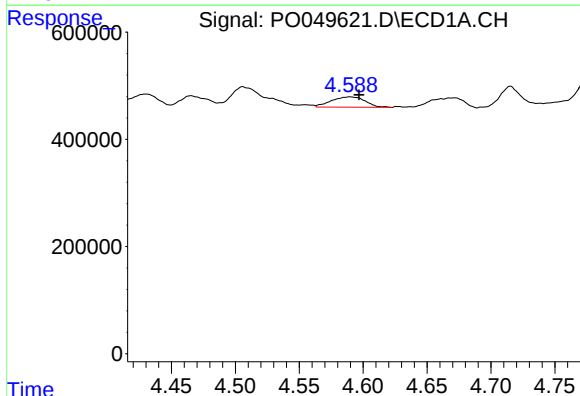
R.T.: 6.067 min
Delta R.T.: 0.034 min
Response: 285234
Conc: 29.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



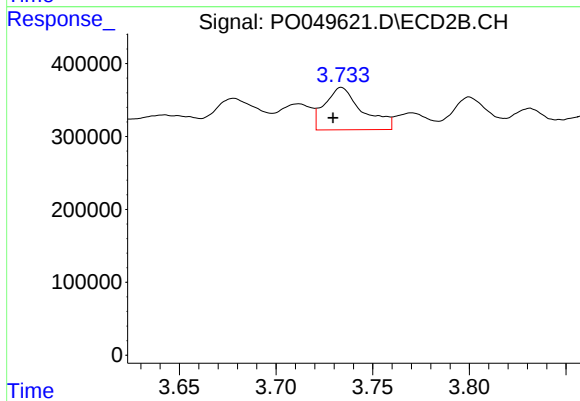
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 140515
Conc: 13.00 ng/ml



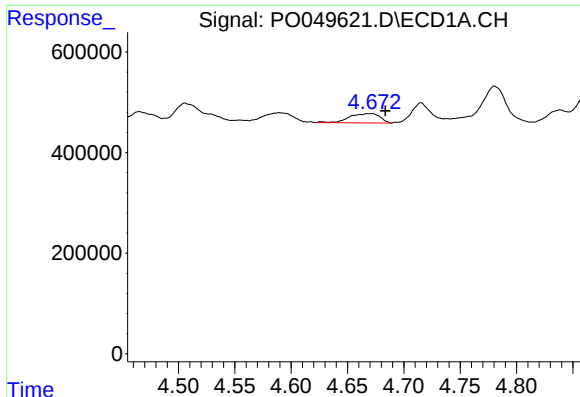
#8 AR-1221-1

R.T.: 4.590 min
Delta R.T.: -0.007 min
Response: 354788
Conc: 94.05 ng/ml



#8 AR-1221-1

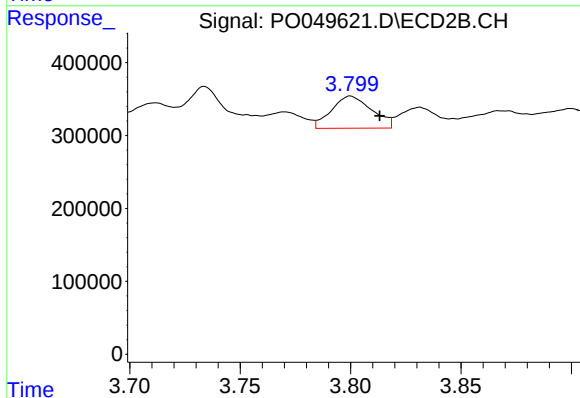
R.T.: 3.734 min
Delta R.T.: 0.004 min
Response: 786354
Conc: 219.14 ng/ml



#9 AR-1221-2

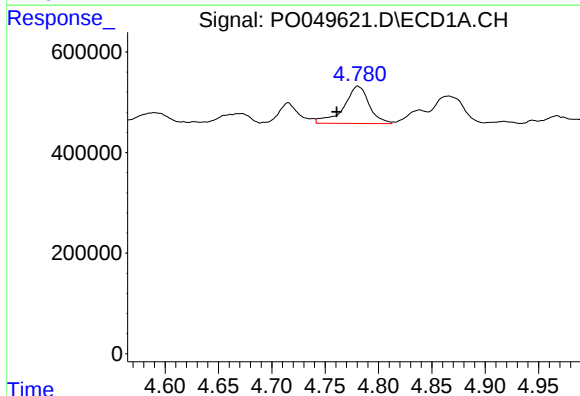
R.T.: 4.671 min
Delta R.T.: -0.012 min
Response: 347851
Conc: 122.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



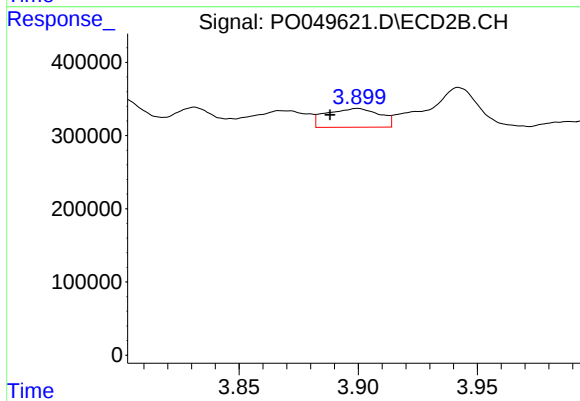
#9 AR-1221-2

R.T.: 3.800 min
Delta R.T.: -0.013 min
Response: 559130
Conc: 209.19 ng/ml



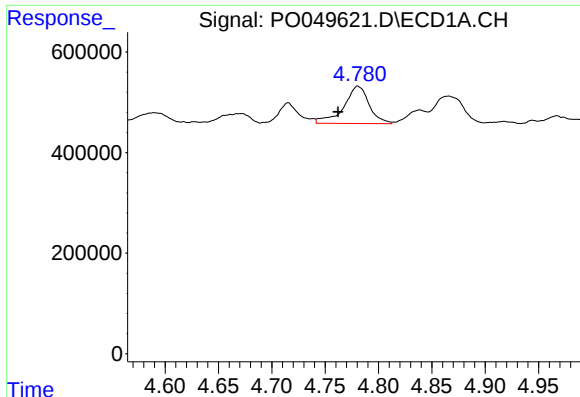
#10 AR-1221-3

R.T.: 4.781 min
Delta R.T.: 0.020 min
Response: 1226748
Conc: 133.65 ng/ml



#10 AR-1221-3

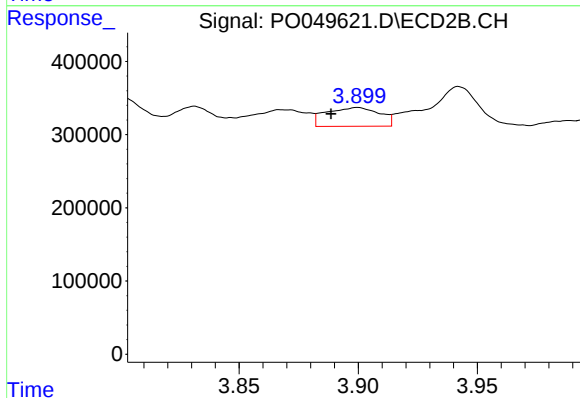
R.T.: 3.900 min
Delta R.T.: 0.012 min
Response: 401295
Conc: 48.67 ng/ml



#11 AR-1232-1

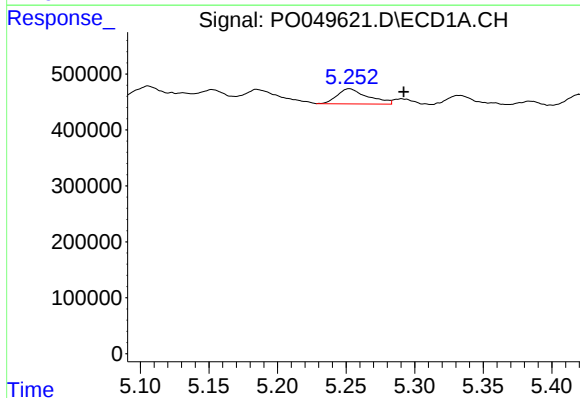
R.T.: 4.781 min
Delta R.T.: 0.019 min
Response: 1226748
Conc: 185.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



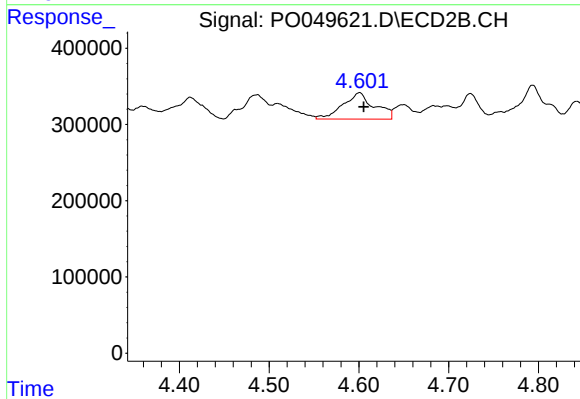
#11 AR-1232-1

R.T.: 3.900 min
Delta R.T.: 0.011 min
Response: 401295
Conc: 64.07 ng/ml



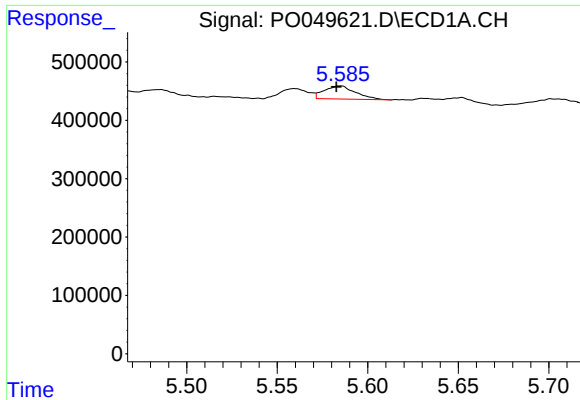
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.040 min
Response: 419291
Conc: 121.26 ng/ml



#12 AR-1232-2

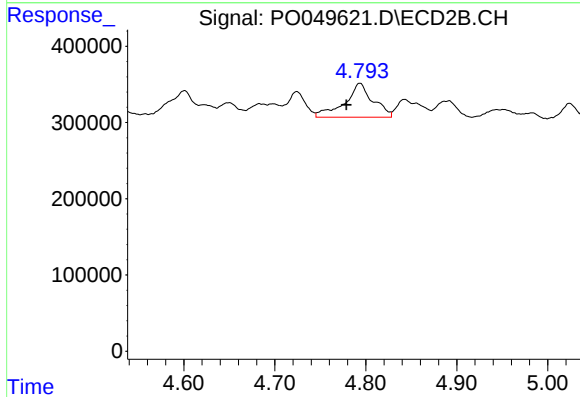
R.T.: 4.601 min
Delta R.T.: -0.005 min
Response: 841684
Conc: 114.41 ng/ml



#13 AR-1232-3

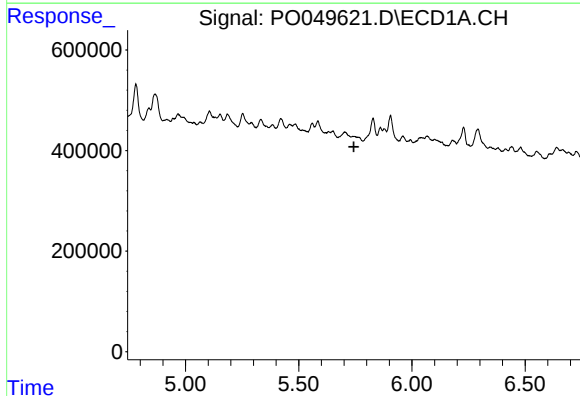
R.T.: 5.585 min
Delta R.T.: 0.002 min
Response: 271243
Conc: 34.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



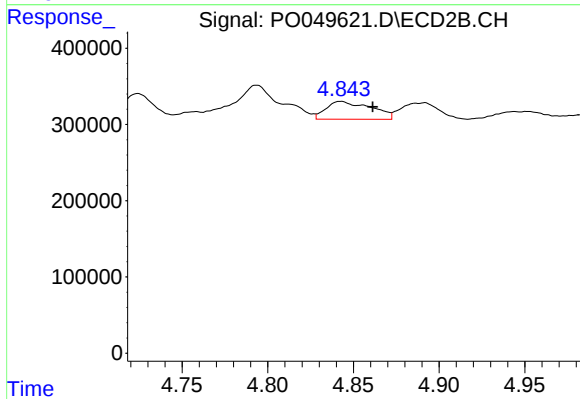
#13 AR-1232-3

R.T.: 4.794 min
Delta R.T.: 0.015 min
Response: 960807
Conc: 232.23 ng/ml



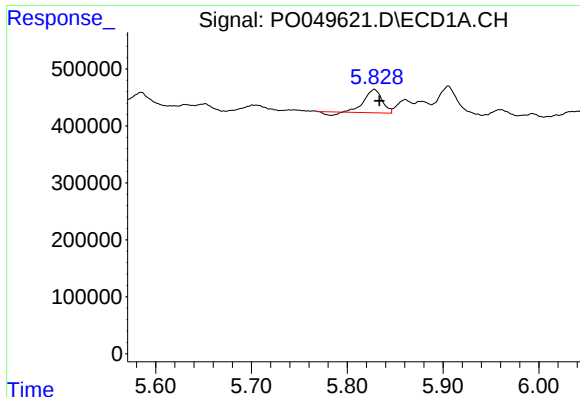
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

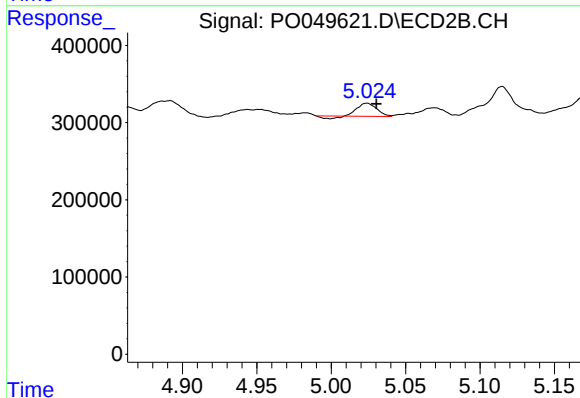
R.T.: 4.843 min
Delta R.T.: -0.019 min
Response: 427800
Conc: 124.19 ng/ml



#15 AR-1232-5

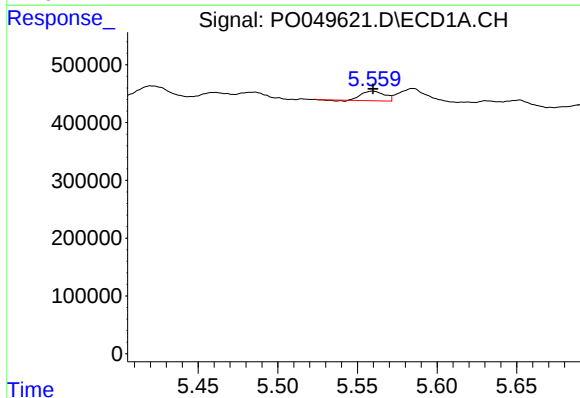
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 498649
Conc: 190.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



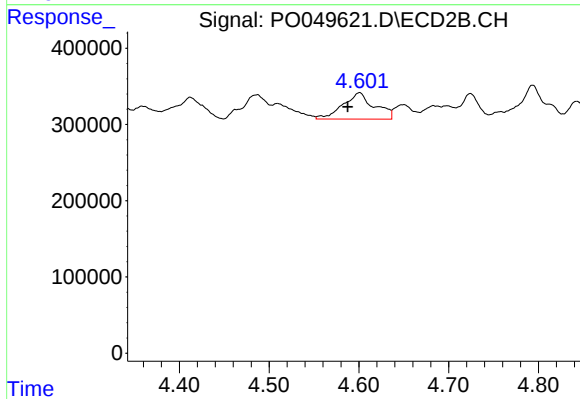
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 140515
Conc: 35.11 ng/ml



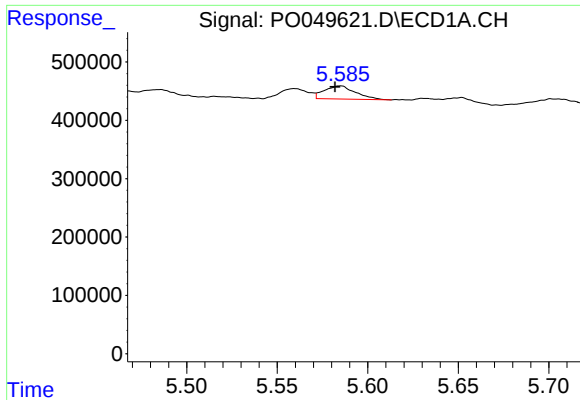
#16 AR-1242-1

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 165707
Conc: 15.80 ng/ml



#16 AR-1242-1

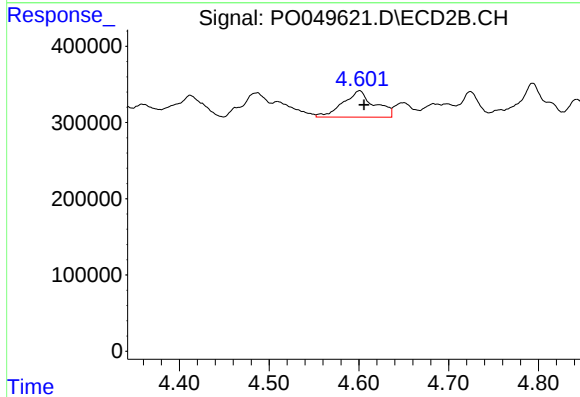
R.T.: 4.601 min
Delta R.T.: 0.013 min
Response: 841684
Conc: 82.31 ng/ml



#17 AR-1242-2

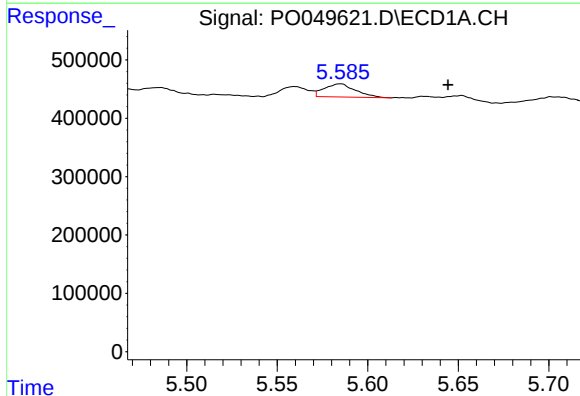
R.T.: 5.585 min
Delta R.T.: 0.003 min
Response: 271243
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



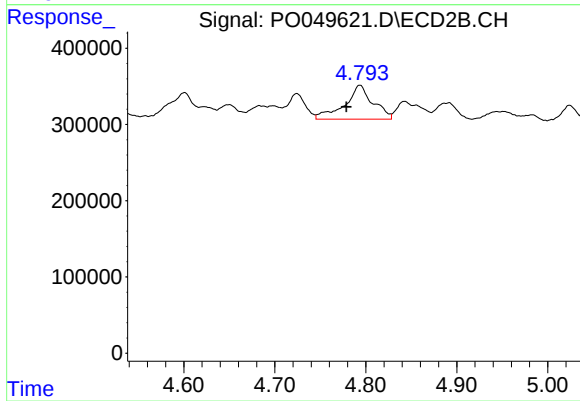
#17 AR-1242-2

R.T.: 4.601 min
Delta R.T.: -0.005 min
Response: 841684
Conc: 60.18 ng/ml



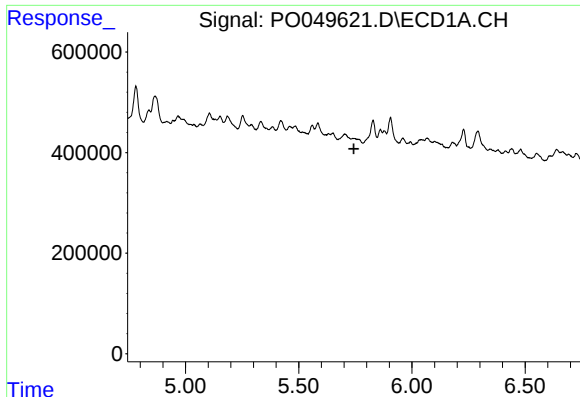
#18 AR-1242-3

R.T.: 5.585 min
Delta R.T.: -0.060 min
Response: 271243
Conc: 30.60 ng/ml



#18 AR-1242-3

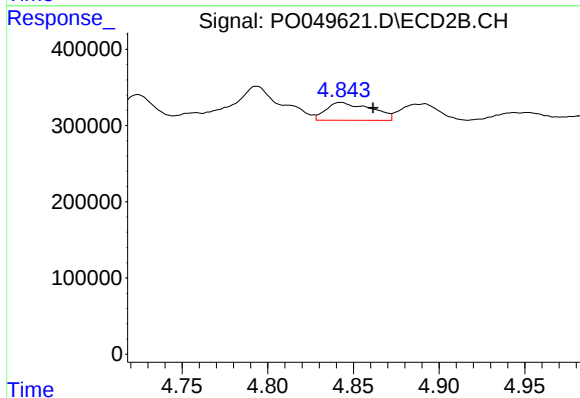
R.T.: 4.794 min
Delta R.T.: 0.015 min
Response: 960807
Conc: 121.47 ng/ml



#19 AR-1242-4

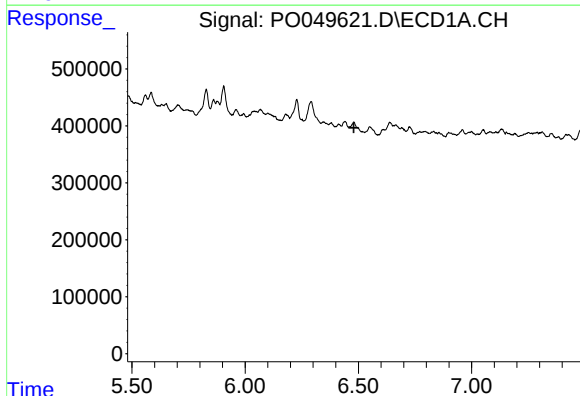
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



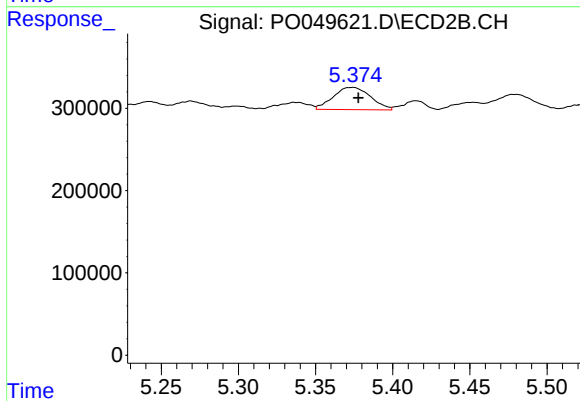
#19 AR-1242-4

R.T.: 4.843 min
Delta R.T.: -0.019 min
Response: 427800
Conc: 58.47 ng/ml



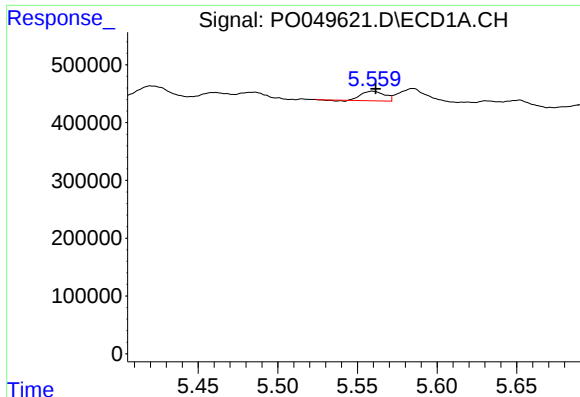
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

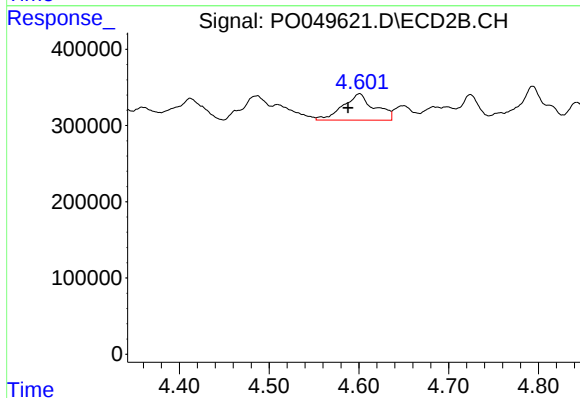
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 453975
Conc: 46.93 ng/ml



#21 AR-1248-1

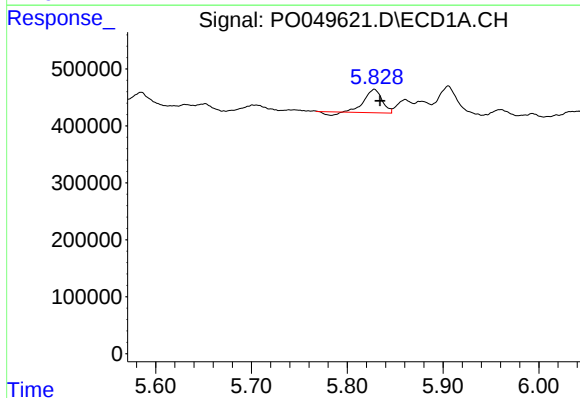
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 165707
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



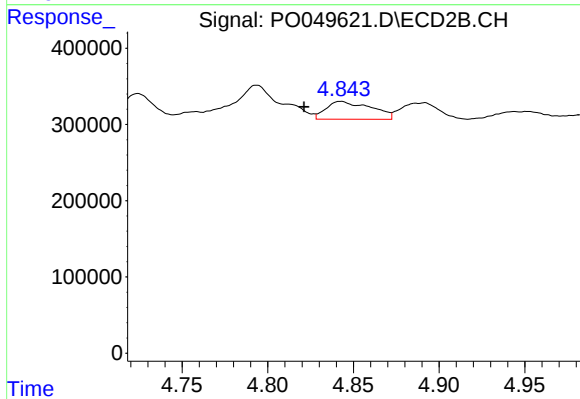
#21 AR-1248-1

R.T.: 4.601 min
Delta R.T.: 0.013 min
Response: 841684
Conc: 101.82 ng/ml



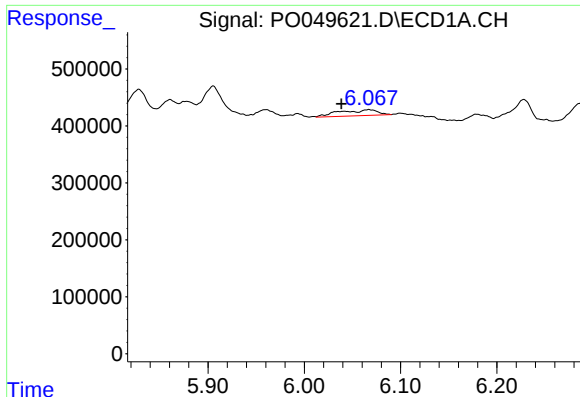
#22 AR-1248-2

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 498649
Conc: 45.64 ng/ml



#22 AR-1248-2

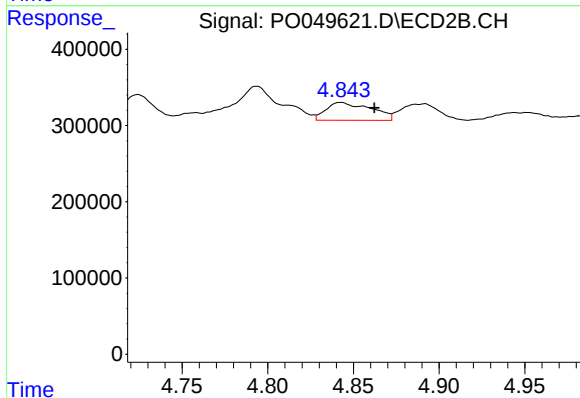
R.T.: 4.843 min
Delta R.T.: 0.021 min
Response: 427800
Conc: 41.05 ng/ml



#23 AR-1248-3

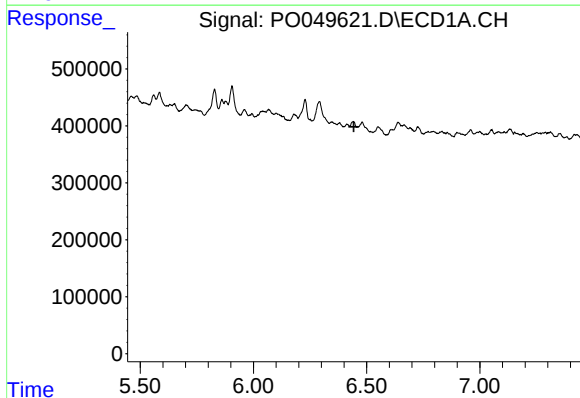
R.T.: 6.067 min
Delta R.T.: 0.028 min
Response: 285234
Conc: 22.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



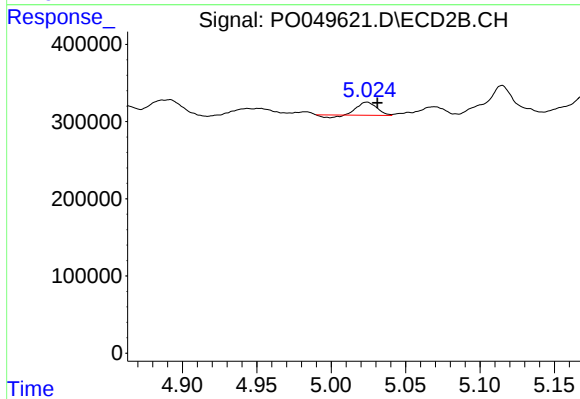
#23 AR-1248-3

R.T.: 4.843 min
Delta R.T.: -0.020 min
Response: 427800
Conc: 39.77 ng/ml



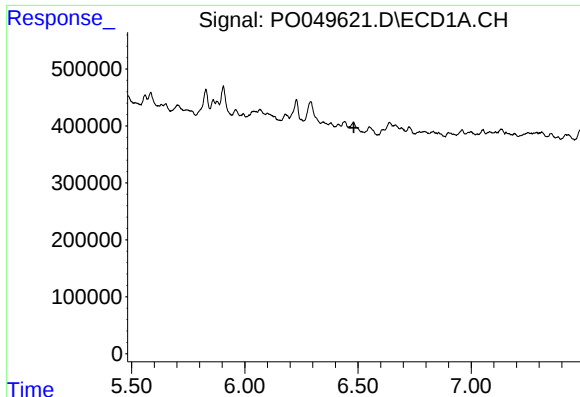
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

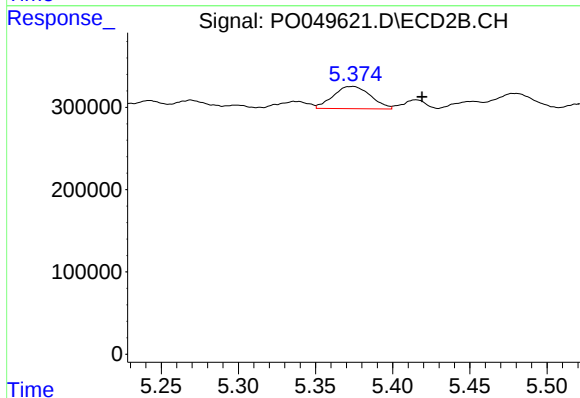
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 140515
Conc: 10.45 ng/ml



#25 AR-1248-5

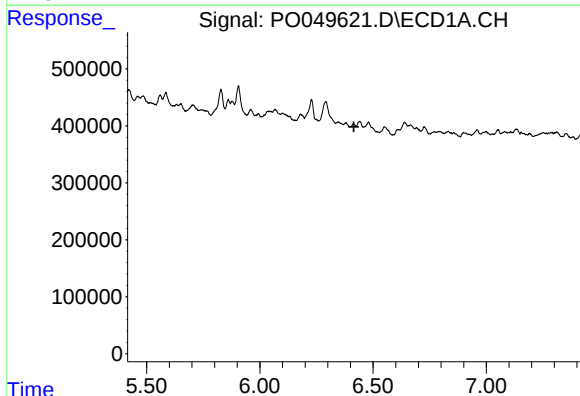
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



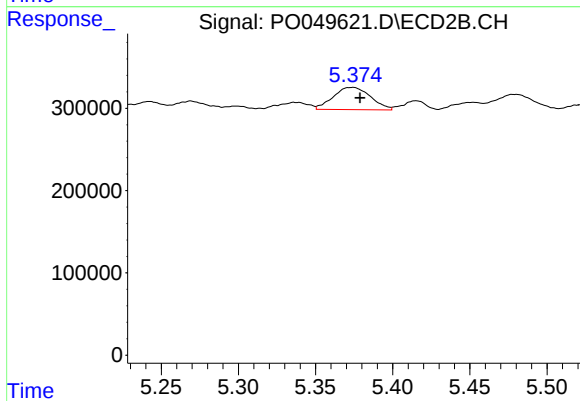
#25 AR-1248-5

R.T.: 5.374 min
Delta R.T.: -0.045 min
Response: 453975
Conc: 32.35 ng/ml



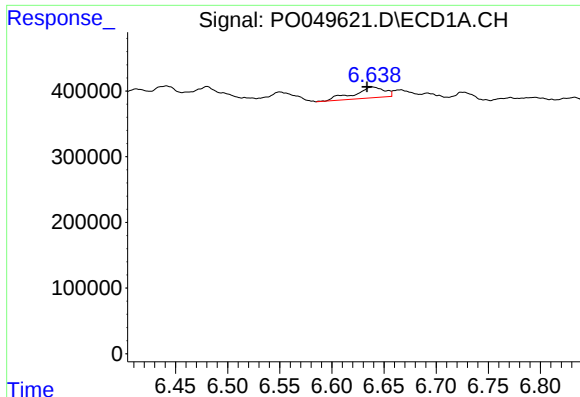
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

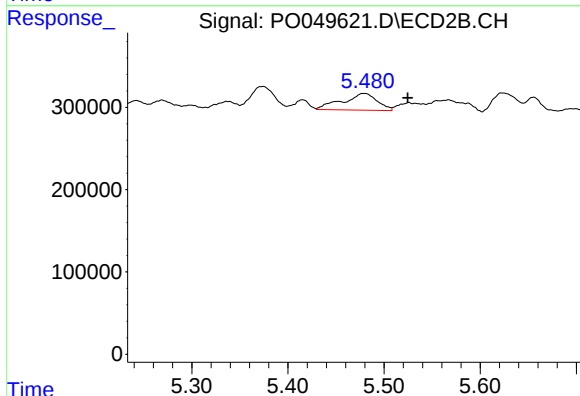
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 453975
Conc: 19.61 ng/ml



#27 AR-1254-2

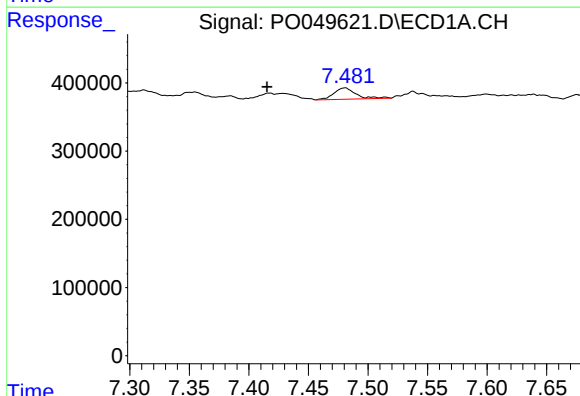
R.T.: 6.639 min
Delta R.T.: 0.005 min
Response: 337703
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



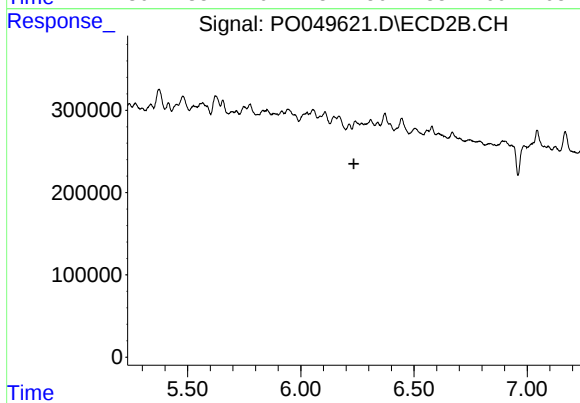
#27 AR-1254-2

R.T.: 5.479 min
Delta R.T.: -0.046 min
Response: 508715
Conc: 25.76 ng/ml



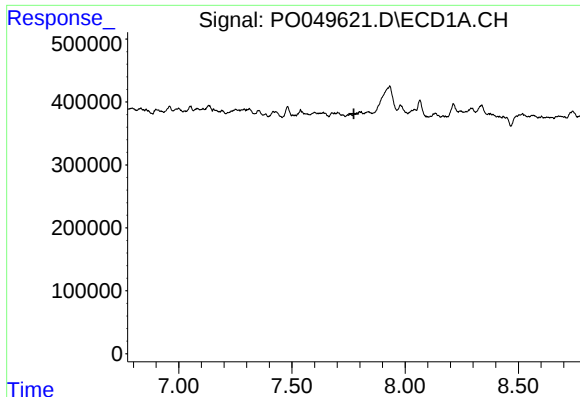
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: 0.065 min
Response: 210588
Conc: 7.83 ng/ml



#32 AR-1260-2

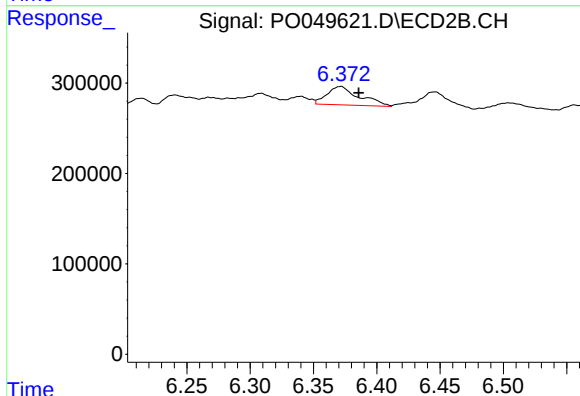
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

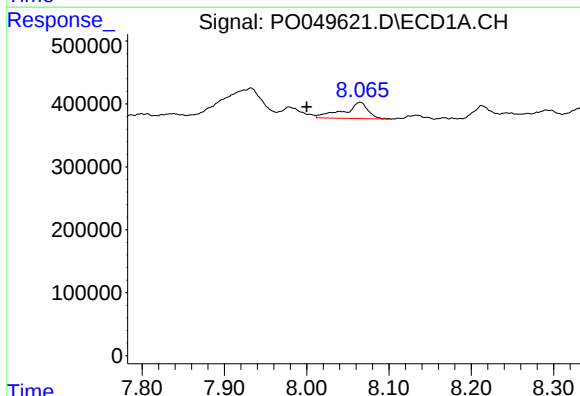
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



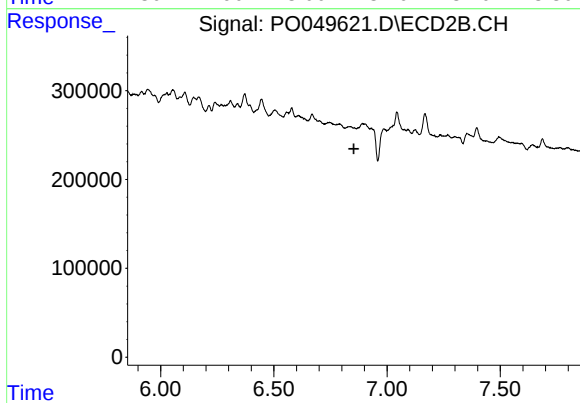
#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.014 min
Response: 360711
Conc: 15.22 ng/ml



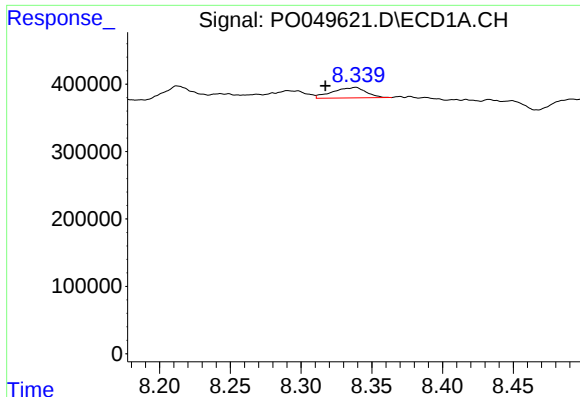
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.065 min
Response: 526966
Conc: 26.79 ng/ml



#34 AR-1260-4

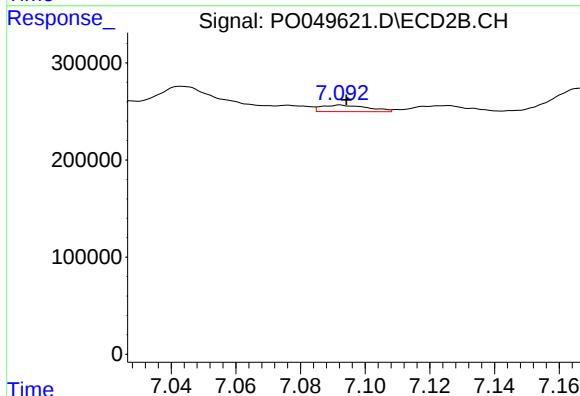
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

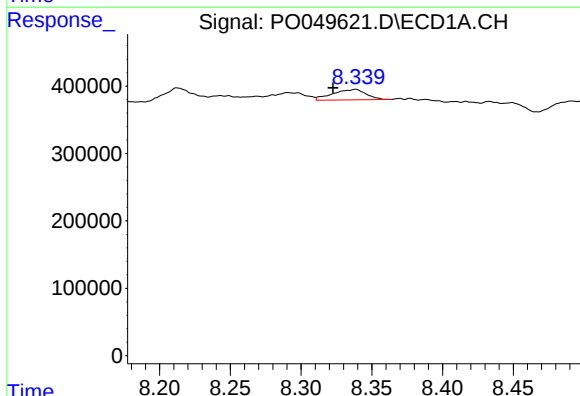
R.T.: 8.339 min
Delta R.T.: 0.021 min
Response: 258106
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



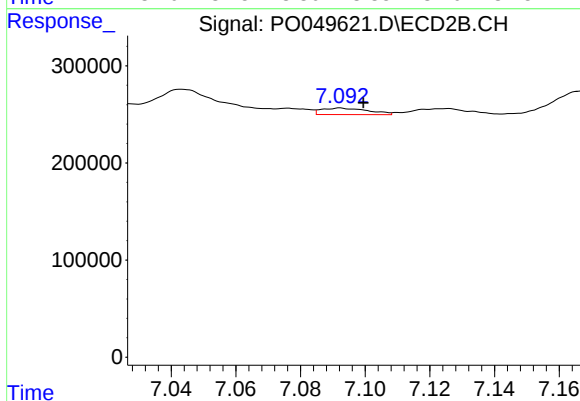
#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 67593
Conc: 1.45 ng/ml



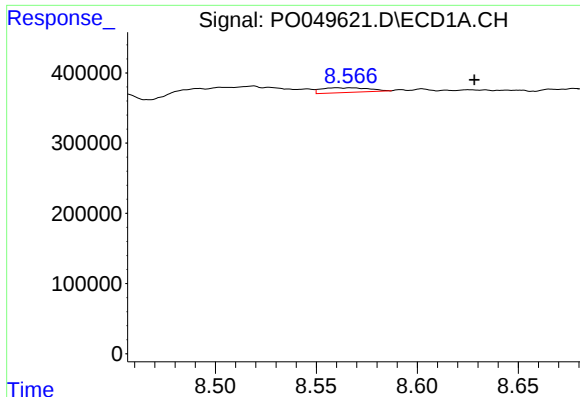
#37 AR-1262-2

R.T.: 8.339 min
Delta R.T.: 0.016 min
Response: 258106
Conc: 5.24 ng/ml



#37 AR-1262-2

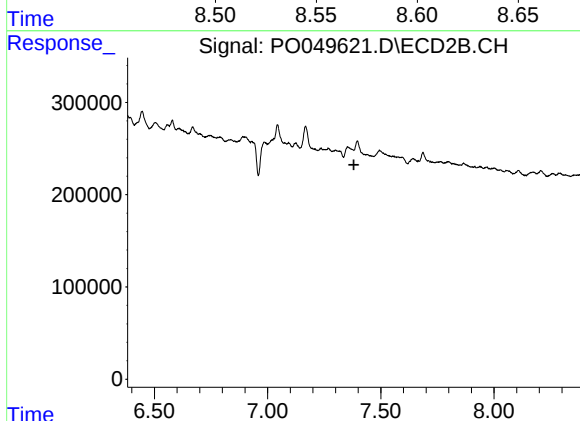
R.T.: 7.092 min
Delta R.T.: -0.007 min
Response: 67593
Conc: 1.36 ng/ml



#38 AR-1262-3

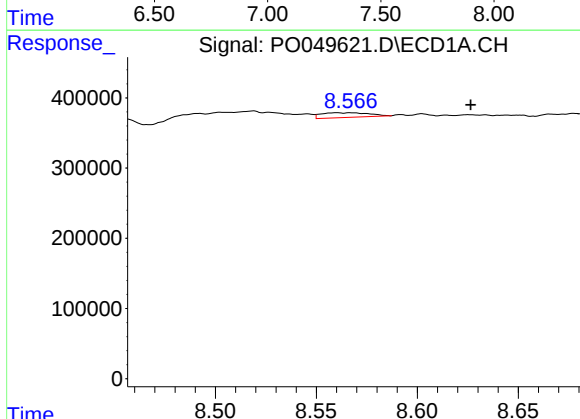
R.T.: 8.560 min
Delta R.T.: -0.068 min
Response: 110292
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



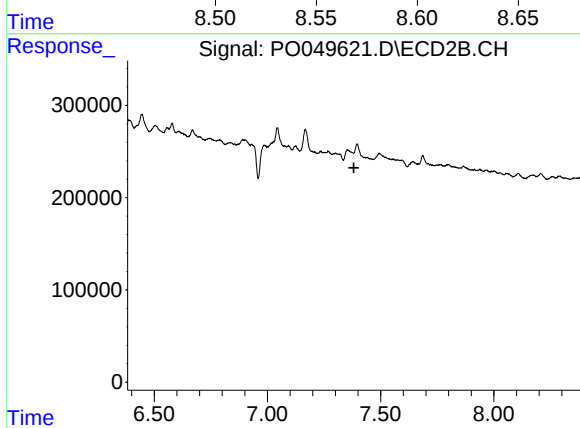
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.381 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.560 min
Delta R.T.: -0.066 min
Response: 110292
Conc: 1.59 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.