

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113018\
 Data File : PO052074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 1:51
 Operator : SM/SJ
 Sample : J6128-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:21:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 03:43:16 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...	4.276	3.282	50342009	13468683	20.397	15.045 #
2)	SA Decachlor...	9.877	8.006	22684162	9532387	13.936	13.909
Target Compounds							
3)	L1 AR-1016-1	5.444	4.296	573561	266361	10.287	13.646 #
4)	L1 AR-1016-2	5.463	4.313	1509292	210934	17.775	4.788 #
5)	L1 AR-1016-3	5.463	4.482	1509292	229127	30.888	12.457 #
6)	L1 AR-1016-4	0.000	4.552	0	514443	N.D.	34.528 #
7)	L1 AR-1016-5	5.918	4.727	339740	271211	9.333	15.018 #
8)	L2 AR-1221-1	4.439	0.000	329162	0	16.472	N.D. #
9)	L2 AR-1221-2	4.562	3.559	2194169	243702	153.669	45.278 #
10)	L2 AR-1221-3	4.667	3.632	2257679	204588	49.977	11.778 #
11)	L3 AR-1232-1	4.667	3.632	2257679	204588	61.059	14.544 #
12)	L3 AR-1232-2	5.166	4.313	480468	210934	28.717	12.217 #
13)	L3 AR-1232-3	5.463	4.482	1509292	229127	45.109	32.043 #
14)	L3 AR-1232-4	0.000	4.552	0	514443	N.D.	85.987 #
15)	L3 AR-1232-5	5.710	4.727	854149	271211	79.924	40.370 #
16)	L4 AR-1242-1	5.444	4.296	573561	266361	13.574	18.111 #
17)	L4 AR-1242-2	5.463	4.313	1509292	210934	23.457	6.490 #
18)	L4 AR-1242-3	5.463	4.482	1509292	229127	40.713	16.753 #
19)	L4 AR-1242-4	0.000	4.552	0	514443	N.D.	40.749 #
20)	L4 AR-1242-5	6.354	5.052	347003	208478	11.679	12.730
21)	L5 AR-1248-1	5.444	4.296	573561	266361	18.485	22.036
22)	L5 AR-1248-2	5.710	4.552	854149	514443	21.290	28.854 #
23)	L5 AR-1248-3	5.918	4.552	339740	514443	7.575	28.745 #
24)	L5 AR-1248-4	6.317	4.727	216670	271211	4.383	12.512 #
25)	L5 AR-1248-5	6.354	5.088	347003	220313	7.397	10.273 #
26)	L6 AR-1254-1	6.317	5.052	216670	208478	4.024	5.814 #
27)	L6 AR-1254-2	6.511	5.235	653507	69581	7.734	2.255 #
28)	L6 AR-1254-3	6.872	5.572	1047377	991716	11.537	20.066 #
29)	L6 AR-1254-4	7.125	5.791	177001	654353	2.525	21.263 #
31)	L7 AR-1260-1	6.996	5.695	98553	1212476	1.399	34.571 #
32)	L7 AR-1260-2	7.360	5.862	1891848	397039	20.334	9.131 #
33)	L7 AR-1260-3	7.685	6.025	440062	256357	6.721	6.377
34)	L7 AR-1260-4	0.000	6.526	0	206825	N.D.	7.475 #
35)	L7 AR-1260-5	8.183	6.726	170789	516321	1.038	7.161 #
36)	L8 AR-1262-1	7.685	0.000	440062	0	4.214	N.D. #
37)	L8 AR-1262-2	8.183	6.726	170789	516321	0.869	6.226 #
38)	L8 AR-1262-3	0.000	6.983	0	127513	N.D.	3.838 #
39)	L8 AR-1262-4	0.000	7.072	0	21324	N.D.	0.349 #
41)	L9 AR-1268-1	0.000	6.983	0	127513	N.D.	1.110 #
42)	L9 AR-1268-2	0.000	7.072	0	21324	N.D.	0.195 #
43)	L9 AR-1268-3	0.000	7.308	0	430602	N.D.	4.449 #

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Acq On : 01 Dec 2018 1:51
Operator : SM/SJ
Sample : J6128-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:21:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 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

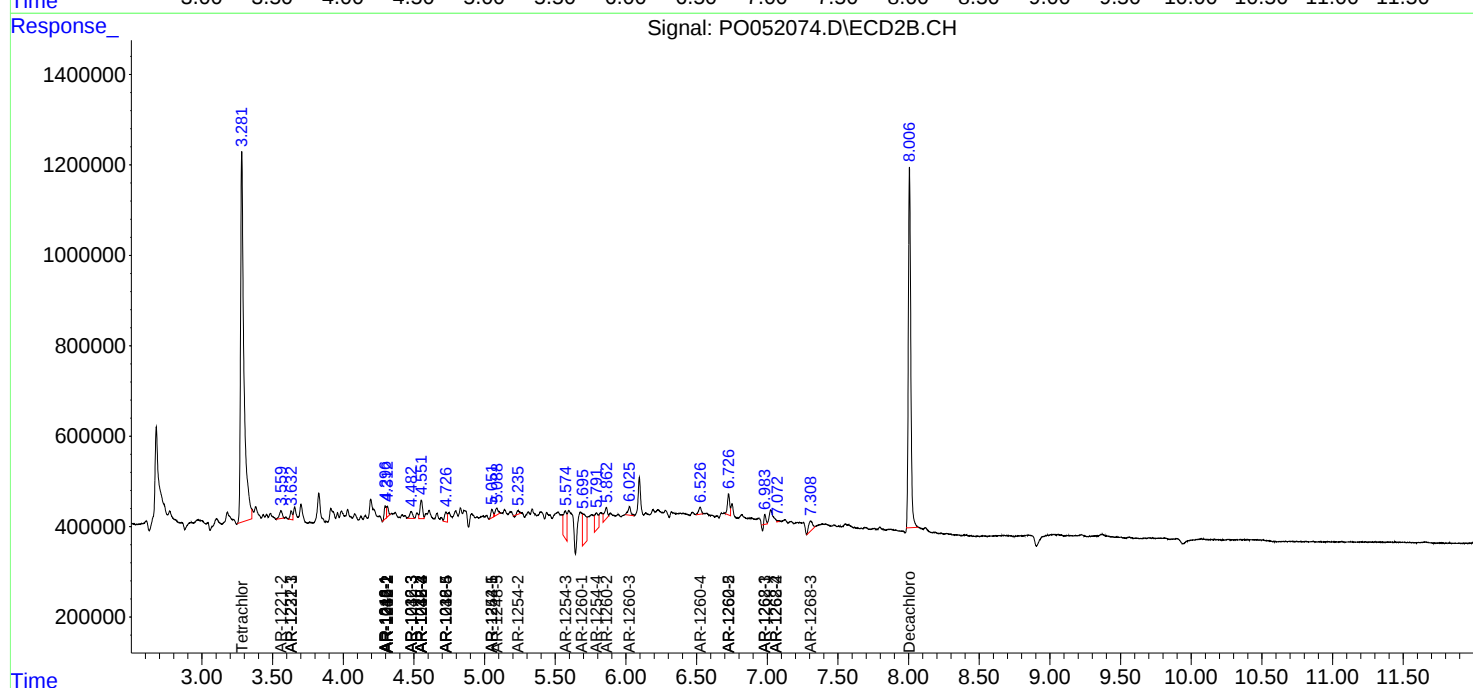
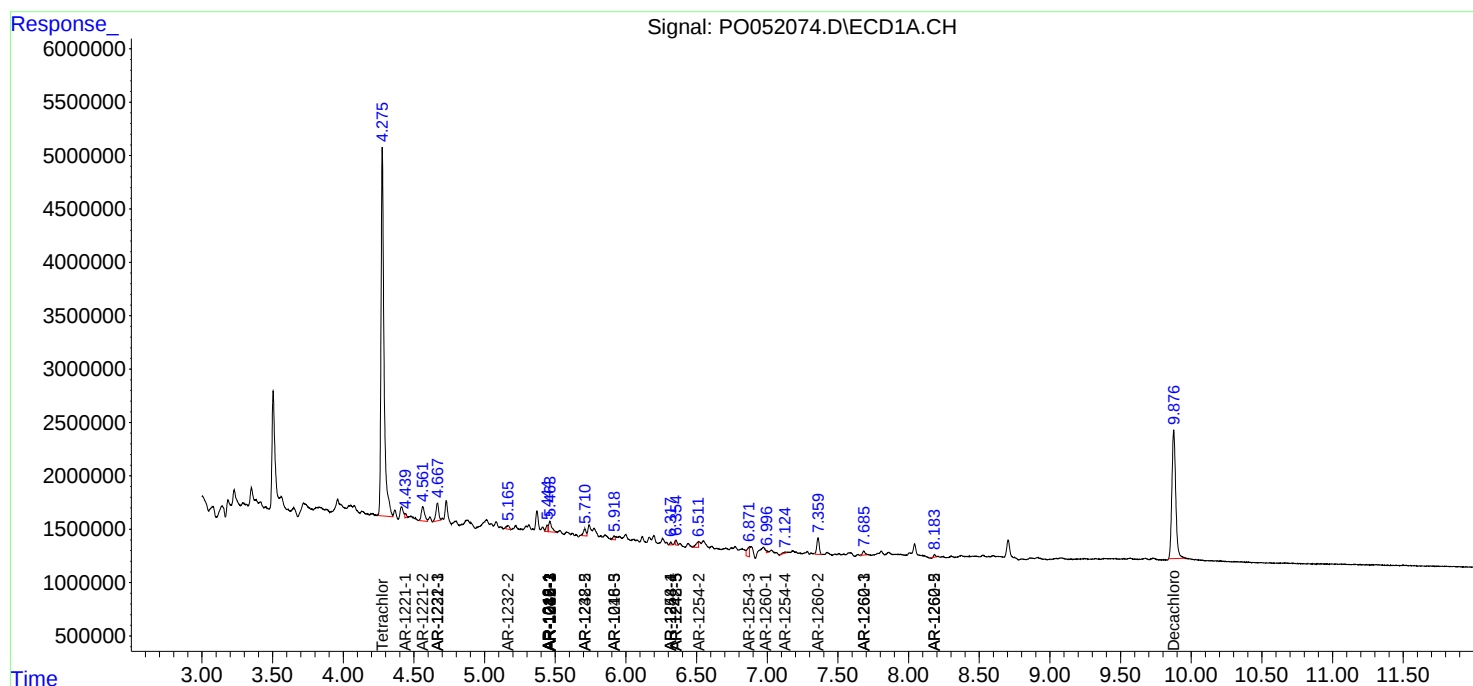
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

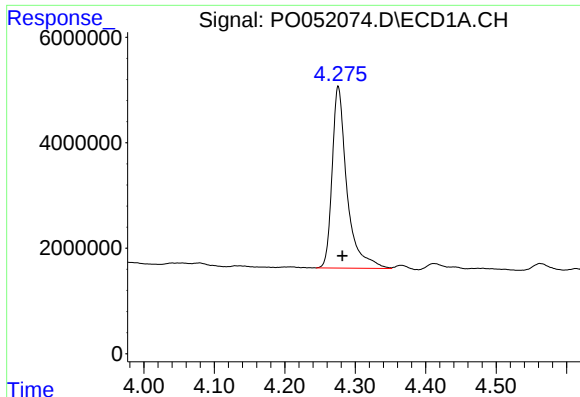
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113018\
Data File : PO052074.D
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Sample : J6128-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Dec 01 03:21:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

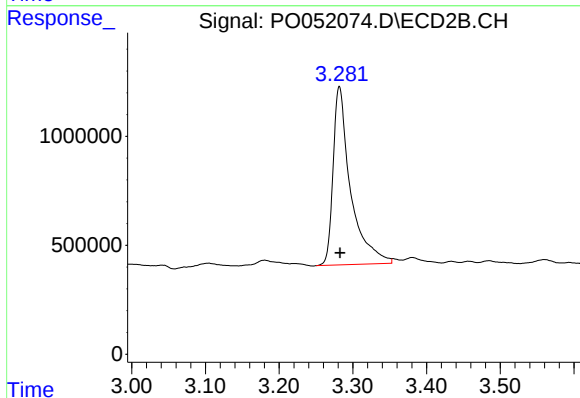




#1 Tetrachloro-m-xylene

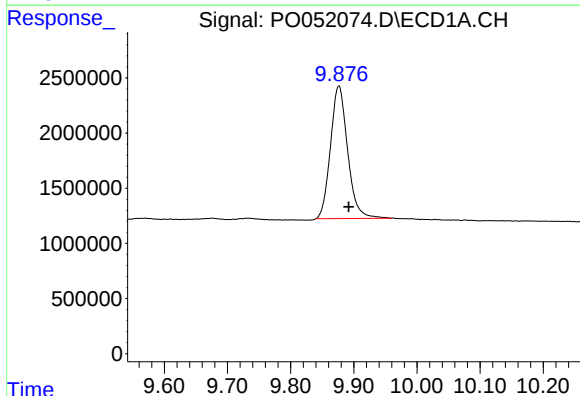
R.T.: 4.276 min
Delta R.T.: -0.006 min
Response: 50342009
Conc: 20.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



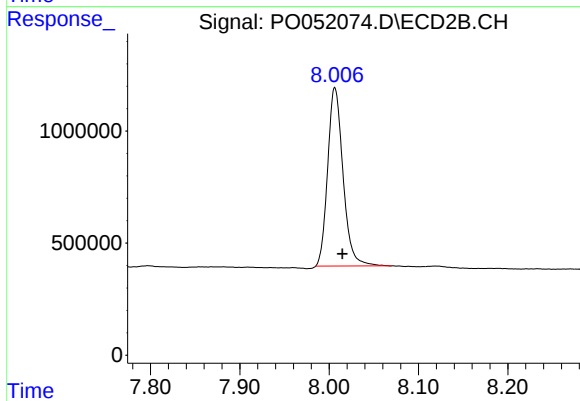
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.001 min
Response: 13468683
Conc: 15.05 ng/ml



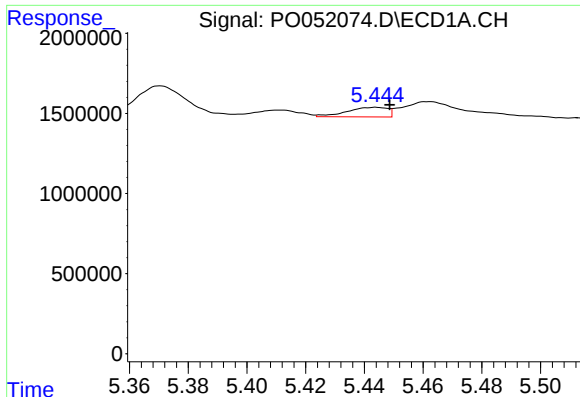
#2 Decachlorobiphenyl

R.T.: 9.877 min
Delta R.T.: -0.016 min
Response: 22684162
Conc: 13.94 ng/ml



#2 Decachlorobiphenyl

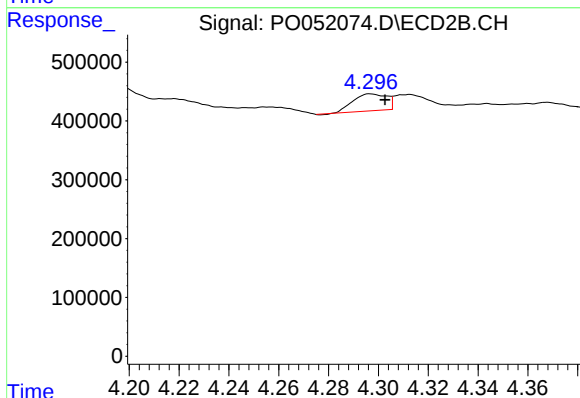
R.T.: 8.006 min
Delta R.T.: -0.009 min
Response: 9532387
Conc: 13.91 ng/ml



#3 AR-1016-1

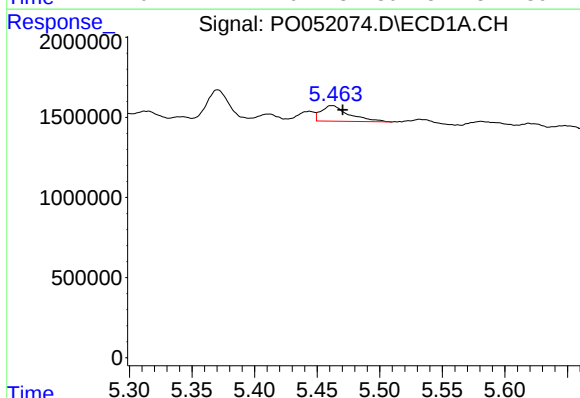
R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 573561
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



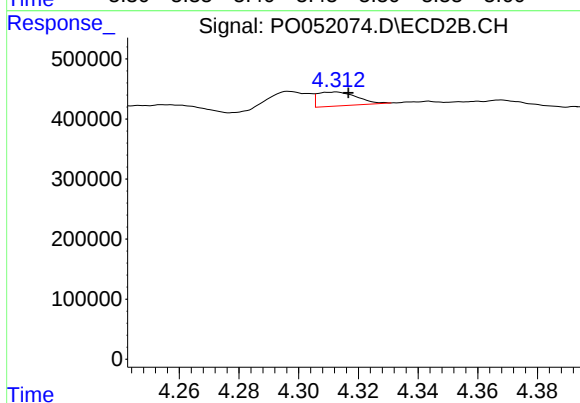
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 266361
Conc: 13.65 ng/ml



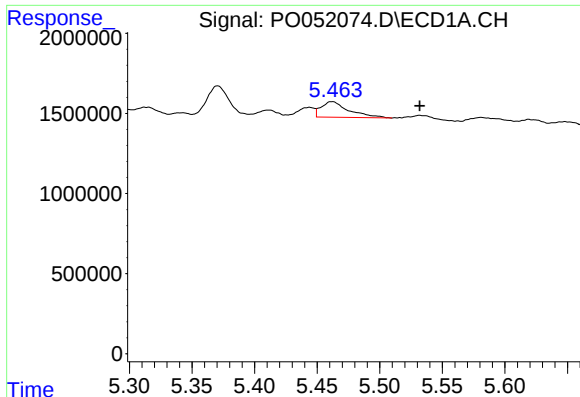
#4 AR-1016-2

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 1509292
Conc: 17.78 ng/ml



#4 AR-1016-2

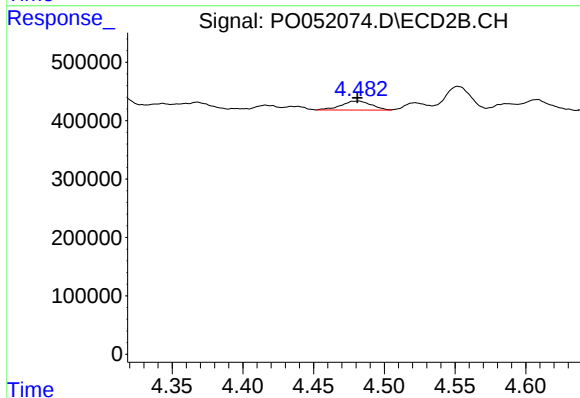
R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 210934
Conc: 4.79 ng/ml



#5 AR-1016-3

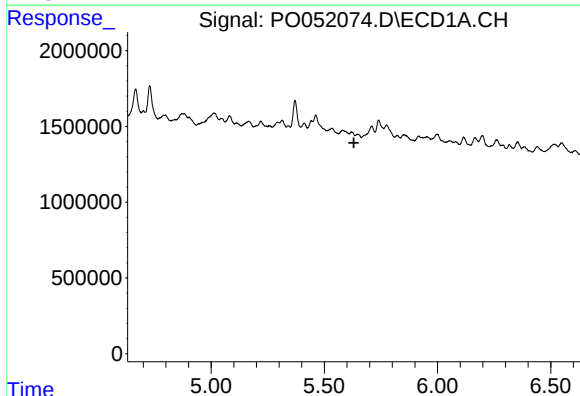
R.T.: 5.463 min
Delta R.T.: -0.069 min
Response: 1509292
Conc: 30.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



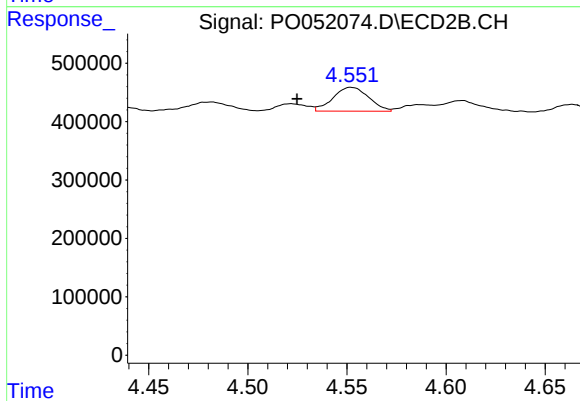
#5 AR-1016-3

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 229127
Conc: 12.46 ng/ml



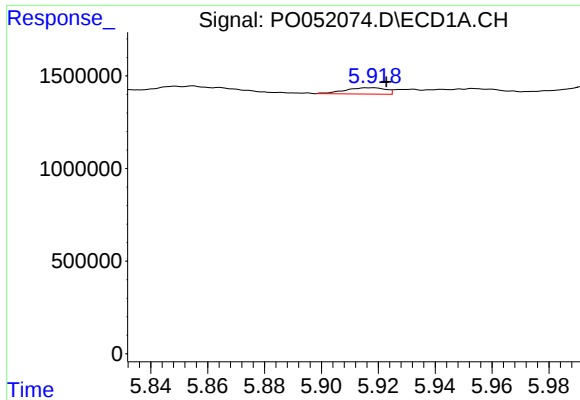
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#6 AR-1016-4

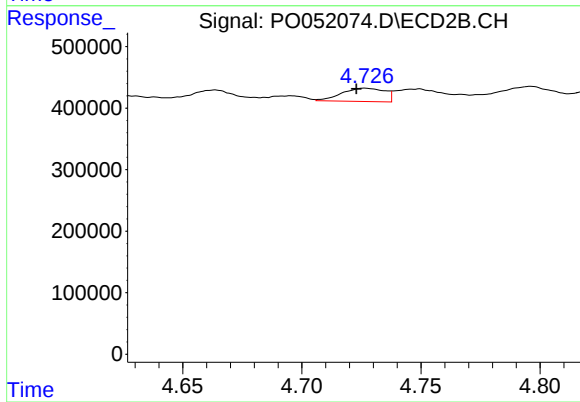
R.T.: 4.552 min
Delta R.T.: 0.027 min
Response: 514443
Conc: 34.53 ng/ml



#7 AR-1016-5

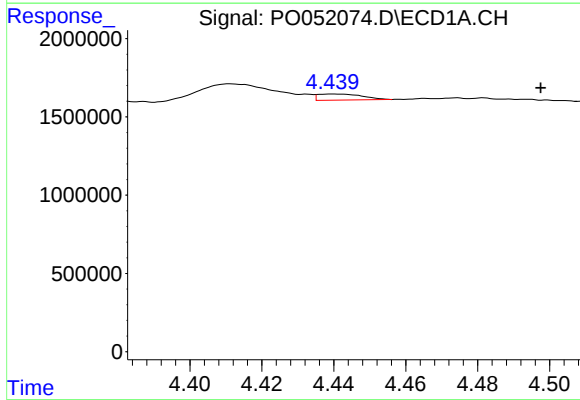
R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 339740
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



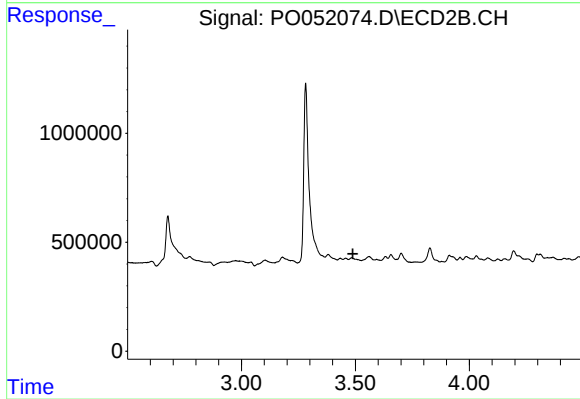
#7 AR-1016-5

R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 271211
Conc: 15.02 ng/ml



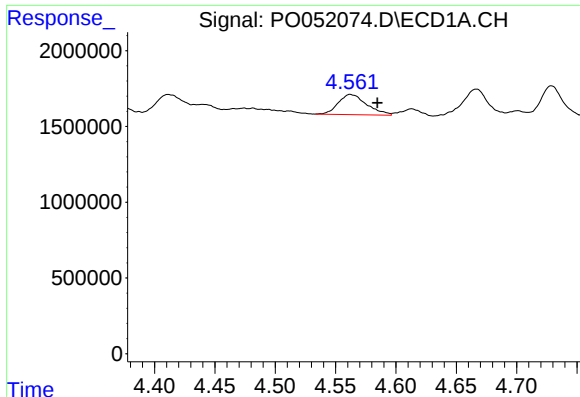
#8 AR-1221-1

R.T.: 4.439 min
Delta R.T.: -0.058 min
Response: 329162
Conc: 16.47 ng/ml



#8 AR-1221-1

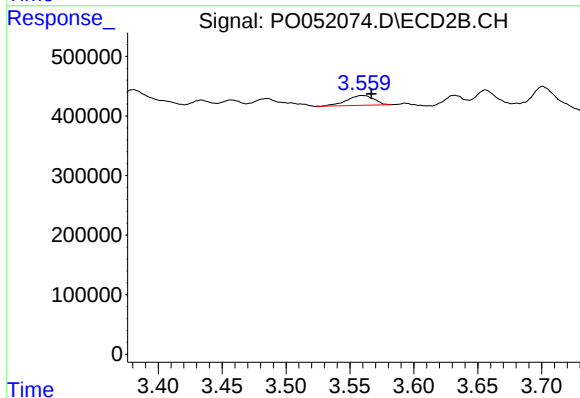
R.T.: 0.000 min
Exp R.T.: 3.488 min
Response: 0
Conc: N.D.



#9 AR-1221-2

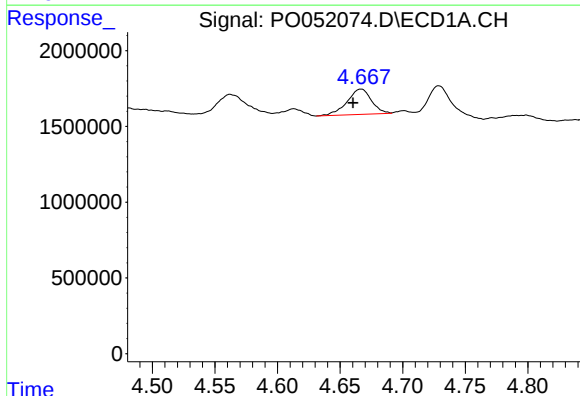
R.T.: 4.562 min
Delta R.T.: -0.022 min
Response: 2194169
Conc: 153.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



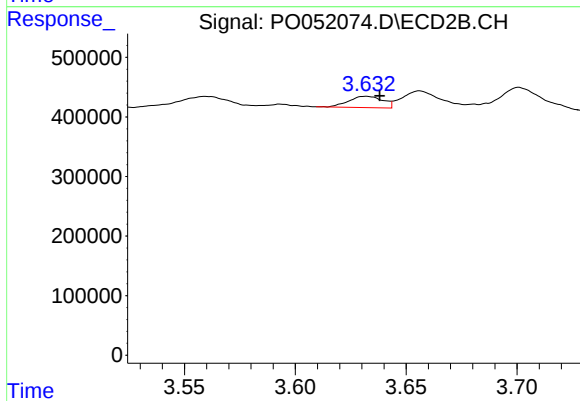
#9 AR-1221-2

R.T.: 3.559 min
Delta R.T.: -0.008 min
Response: 243702
Conc: 45.28 ng/ml



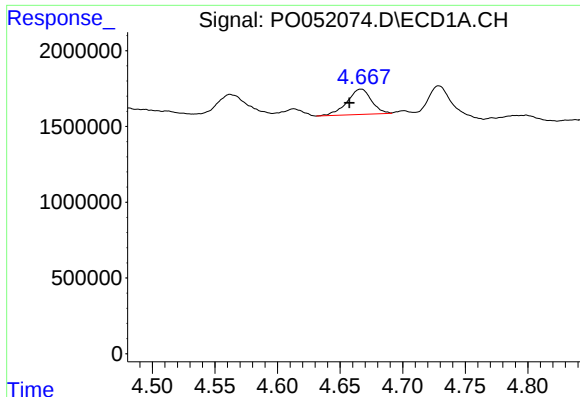
#10 AR-1221-3

R.T.: 4.667 min
Delta R.T.: 0.007 min
Response: 2257679
Conc: 49.98 ng/ml



#10 AR-1221-3

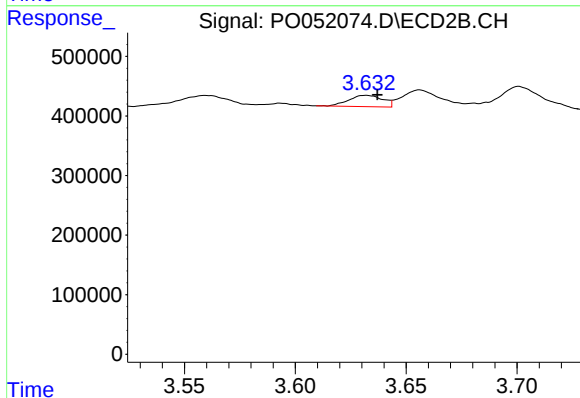
R.T.: 3.632 min
Delta R.T.: -0.006 min
Response: 204588
Conc: 11.78 ng/ml



#11 AR-1232-1

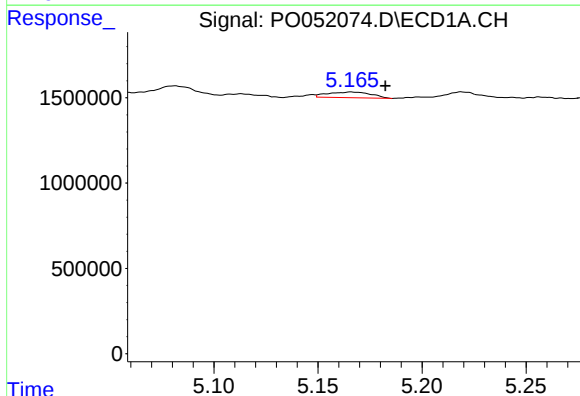
R.T.: 4.667 min
Delta R.T.: 0.010 min
Response: 2257679
Conc: 61.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



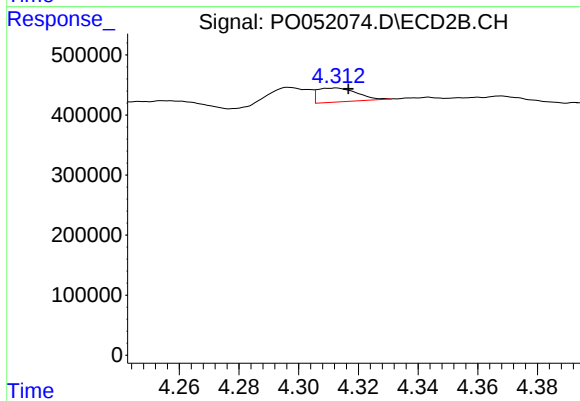
#11 AR-1232-1

R.T.: 3.632 min
Delta R.T.: -0.005 min
Response: 204588
Conc: 14.54 ng/ml



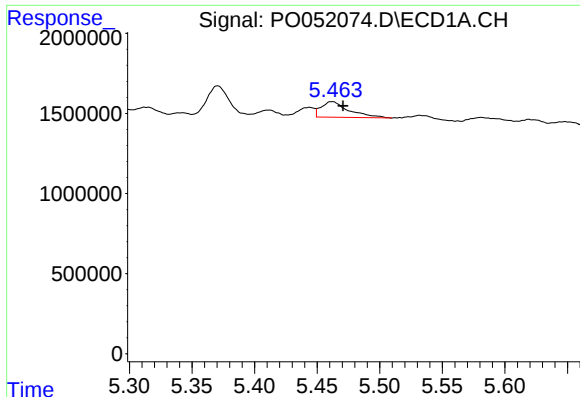
#12 AR-1232-2

R.T.: 5.166 min
Delta R.T.: -0.017 min
Response: 480468
Conc: 28.72 ng/ml



#12 AR-1232-2

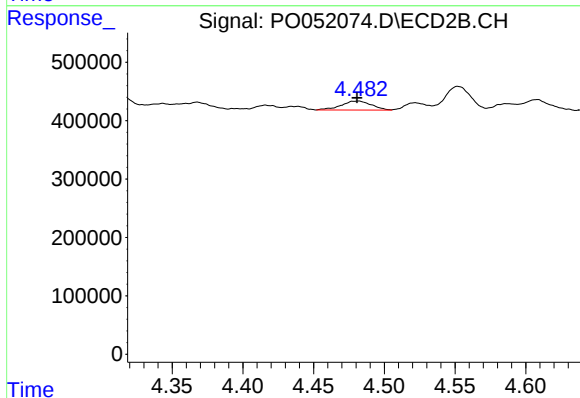
R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 210934
Conc: 12.22 ng/ml



#13 AR-1232-3

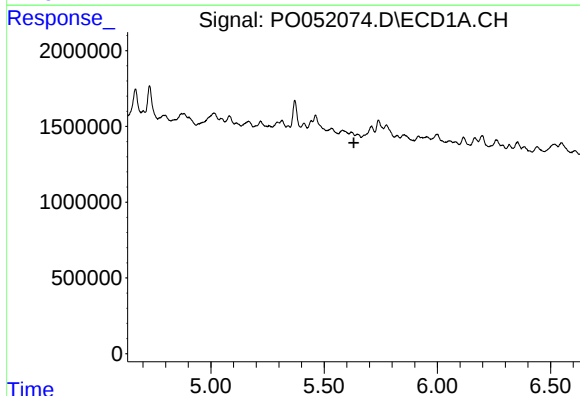
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 1509292
Conc: 45.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



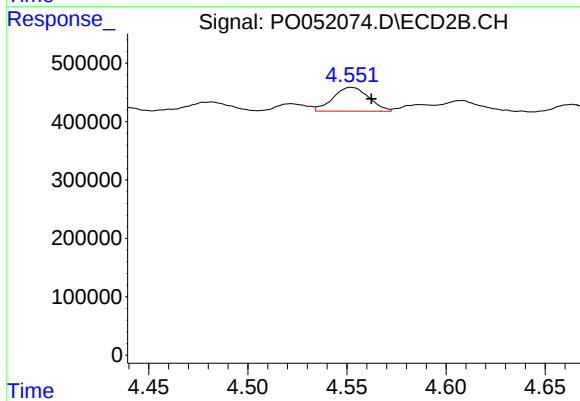
#13 AR-1232-3

R.T.: 4.482 min
Delta R.T.: 0.001 min
Response: 229127
Conc: 32.04 ng/ml



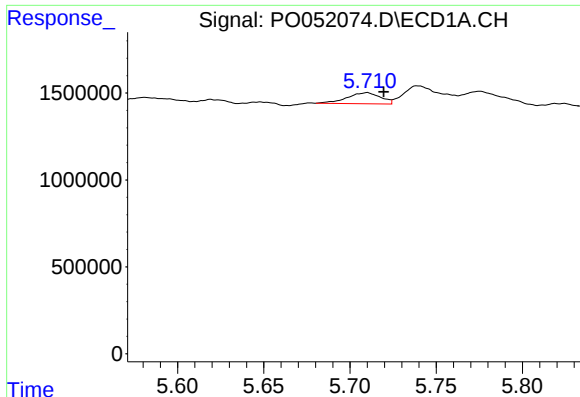
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#14 AR-1232-4

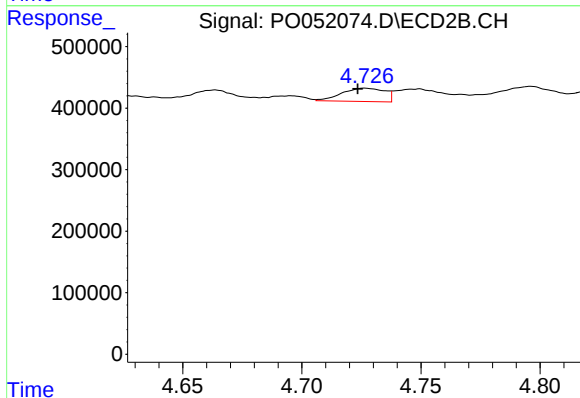
R.T.: 4.552 min
Delta R.T.: -0.010 min
Response: 514443
Conc: 85.99 ng/ml



#15 AR-1232-5

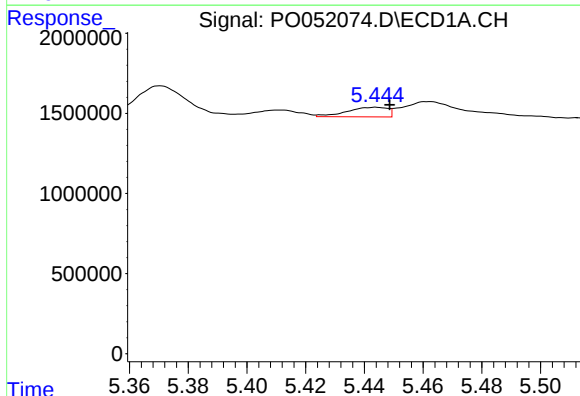
R.T.: 5.710 min
Delta R.T.: -0.009 min
Response: 854149
Conc: 79.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



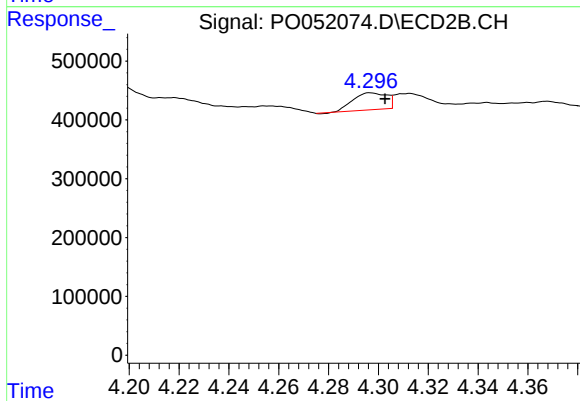
#15 AR-1232-5

R.T.: 4.727 min
Delta R.T.: 0.003 min
Response: 271211
Conc: 40.37 ng/ml



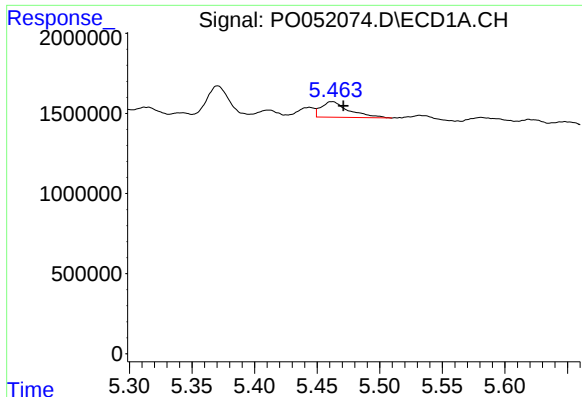
#16 AR-1242-1

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 573561
Conc: 13.57 ng/ml



#16 AR-1242-1

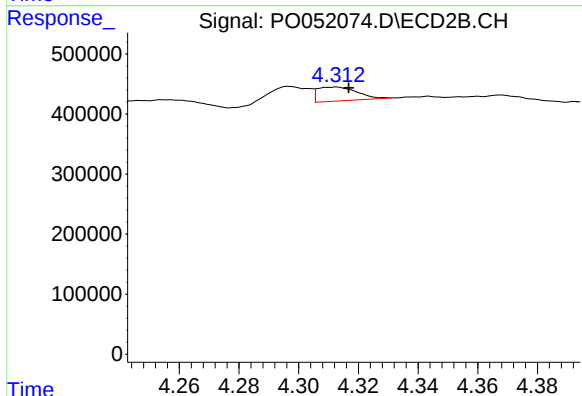
R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 266361
Conc: 18.11 ng/ml



#17 AR-1242-2

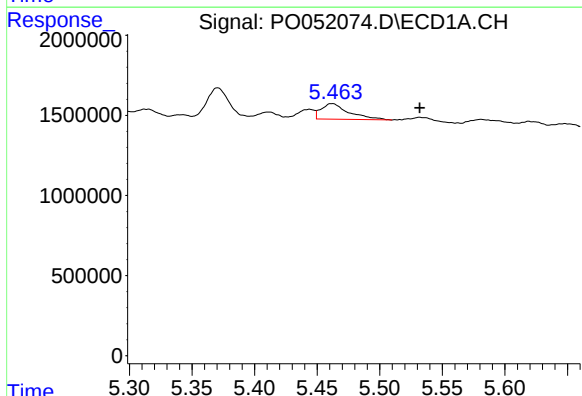
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 1509292
Conc: 23.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



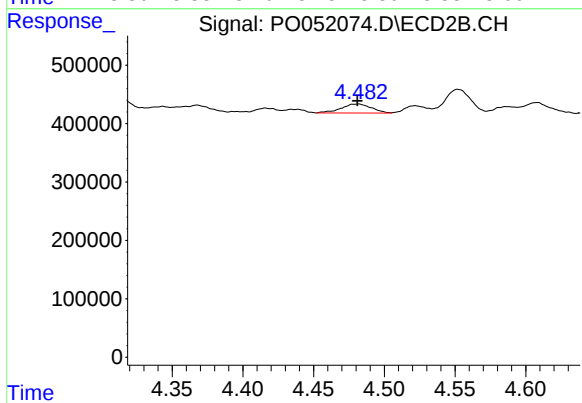
#17 AR-1242-2

R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 210934
Conc: 6.49 ng/ml



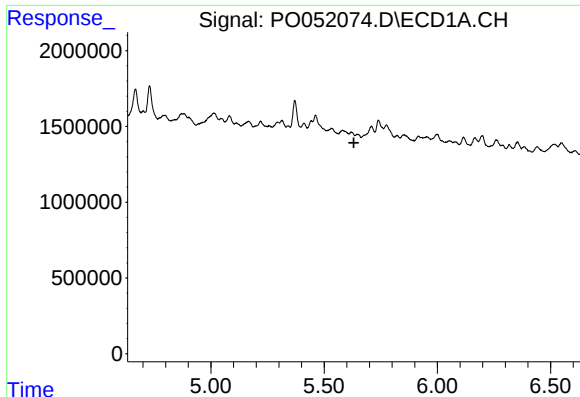
#18 AR-1242-3

R.T.: 5.463 min
Delta R.T.: -0.069 min
Response: 1509292
Conc: 40.71 ng/ml



#18 AR-1242-3

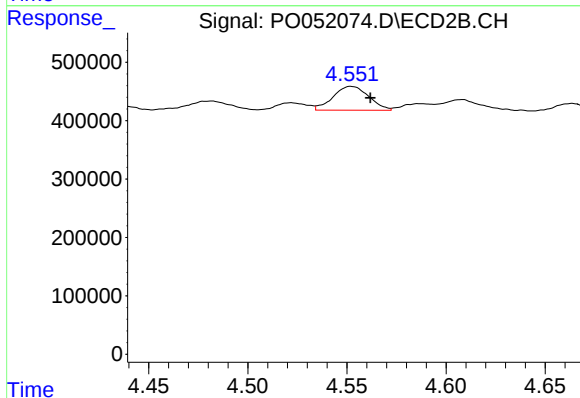
R.T.: 4.482 min
Delta R.T.: 0.001 min
Response: 229127
Conc: 16.75 ng/ml



#19 AR-1242-4

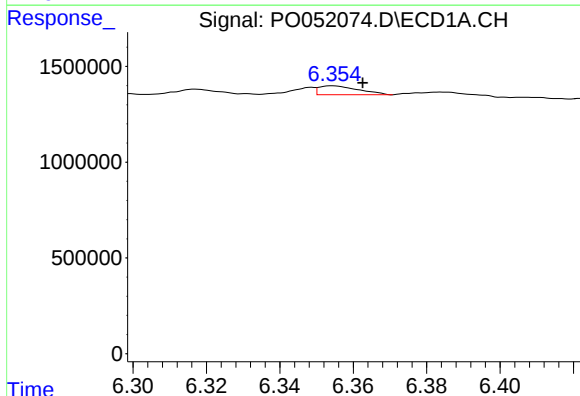
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



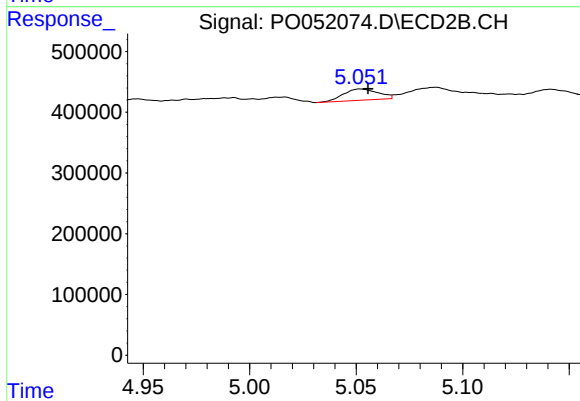
#19 AR-1242-4

R.T.: 4.552 min
Delta R.T.: -0.010 min
Response: 514443
Conc: 40.75 ng/ml



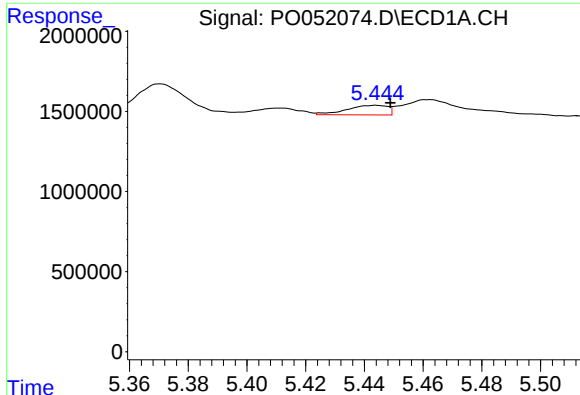
#20 AR-1242-5

R.T.: 6.354 min
Delta R.T.: -0.008 min
Response: 347003
Conc: 11.68 ng/ml



#20 AR-1242-5

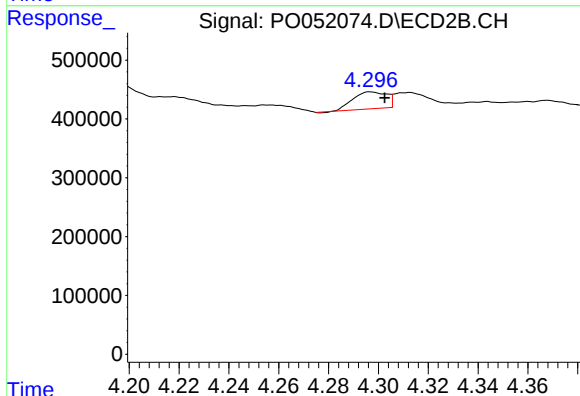
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 208478
Conc: 12.73 ng/ml



#21 AR-1248-1

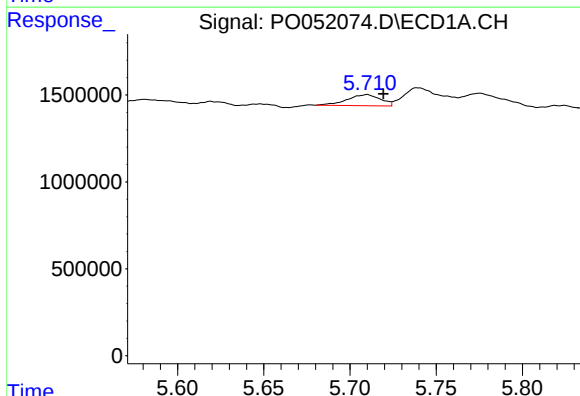
R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 573561
Conc: 18.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



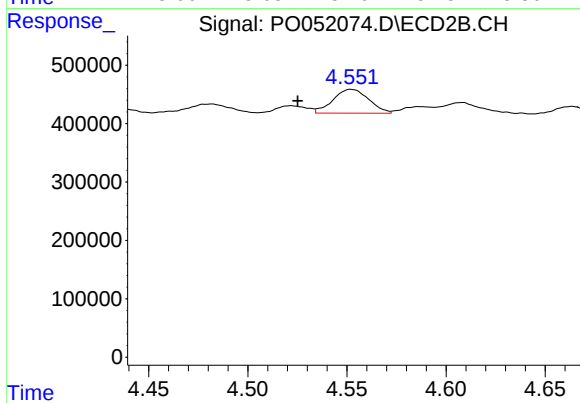
#21 AR-1248-1

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 266361
Conc: 22.04 ng/ml



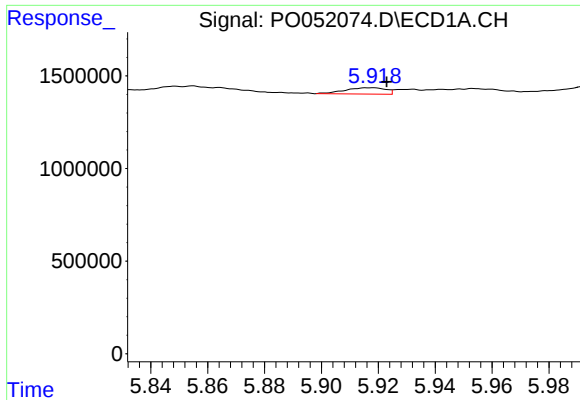
#22 AR-1248-2

R.T.: 5.710 min
Delta R.T.: -0.009 min
Response: 854149
Conc: 21.29 ng/ml



#22 AR-1248-2

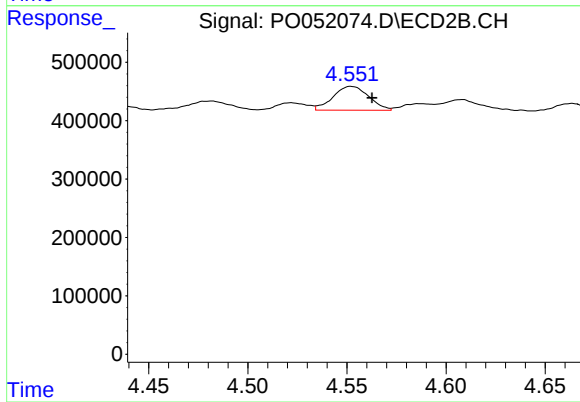
R.T.: 4.552 min
Delta R.T.: 0.027 min
Response: 514443
Conc: 28.85 ng/ml



#23 AR-1248-3

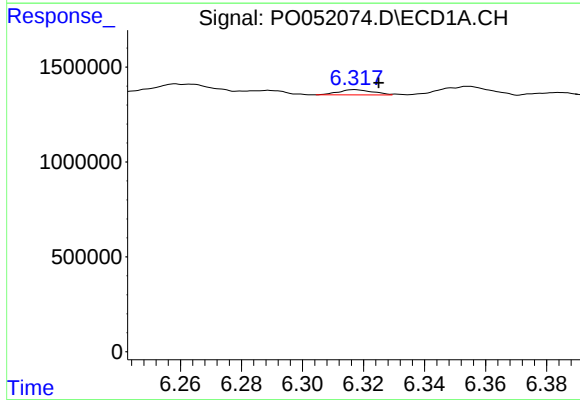
R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 339740
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



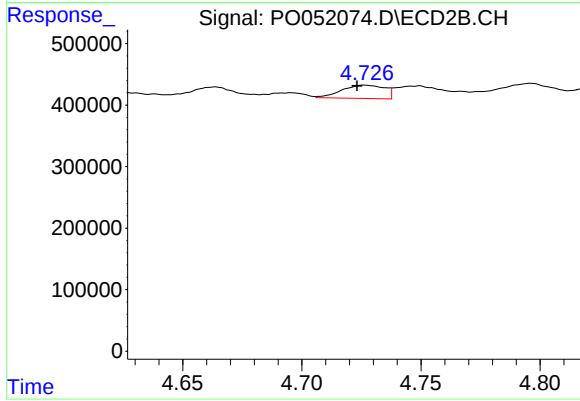
#23 AR-1248-3

R.T.: 4.552 min
Delta R.T.: -0.011 min
Response: 514443
Conc: 28.74 ng/ml



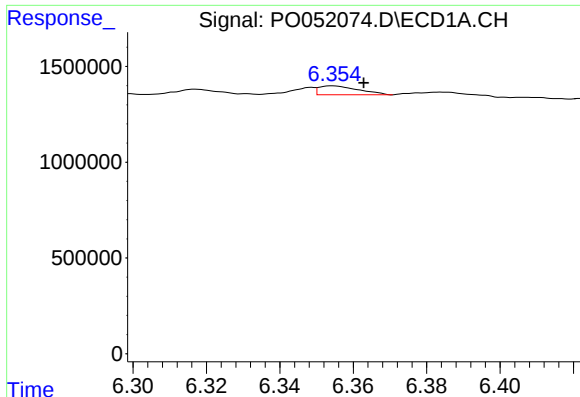
#24 AR-1248-4

R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 216670
Conc: 4.38 ng/ml



#24 AR-1248-4

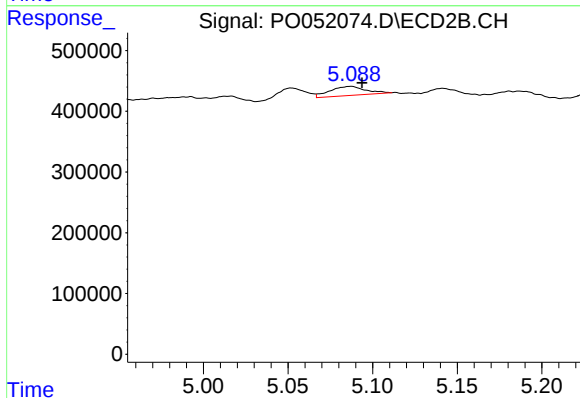
R.T.: 4.727 min
Delta R.T.: 0.003 min
Response: 271211
Conc: 12.51 ng/ml



#25 AR-1248-5

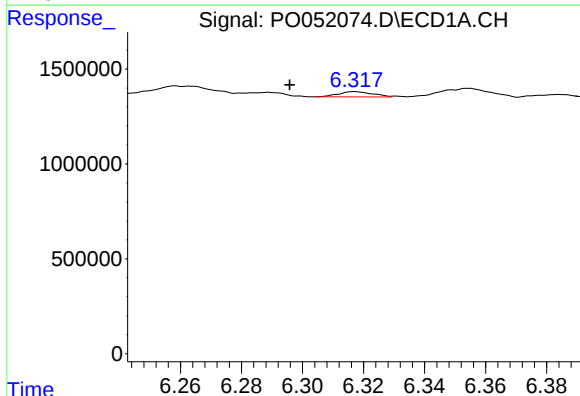
R.T.: 6.354 min
Delta R.T.: -0.008 min
Response: 347003
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



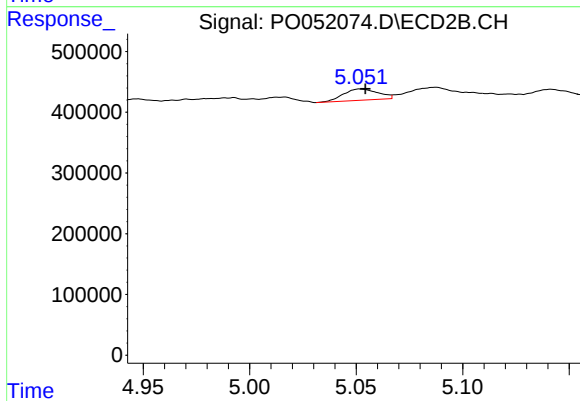
#25 AR-1248-5

R.T.: 5.088 min
Delta R.T.: -0.006 min
Response: 220313
Conc: 10.27 ng/ml



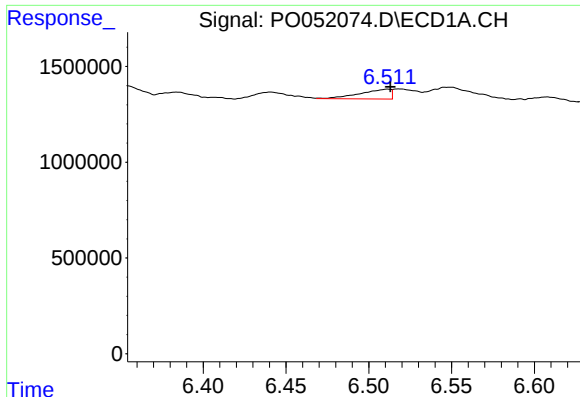
#26 AR-1254-1

R.T.: 6.317 min
Delta R.T.: 0.021 min
Response: 216670
Conc: 4.02 ng/ml



#26 AR-1254-1

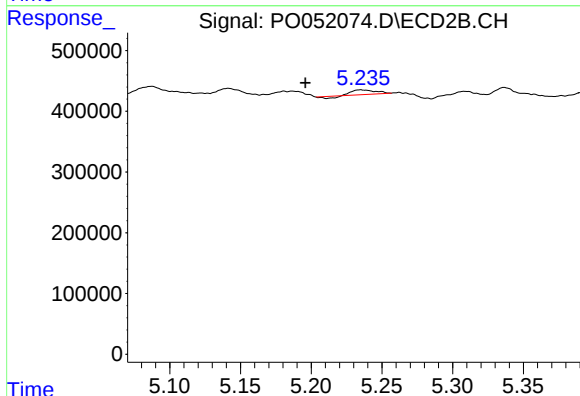
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 208478
Conc: 5.81 ng/ml



#27 AR-1254-2

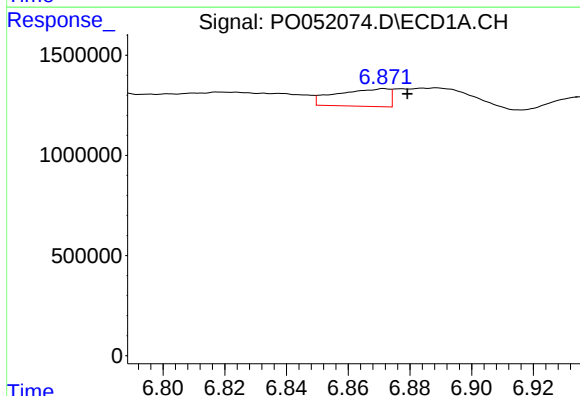
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 653507
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



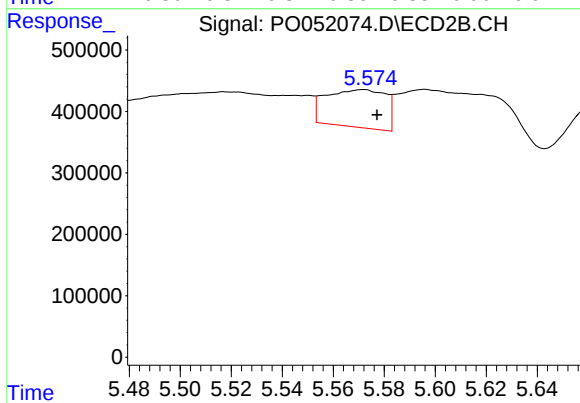
#27 AR-1254-2

R.T.: 5.235 min
Delta R.T.: 0.039 min
Response: 69581
Conc: 2.25 ng/ml



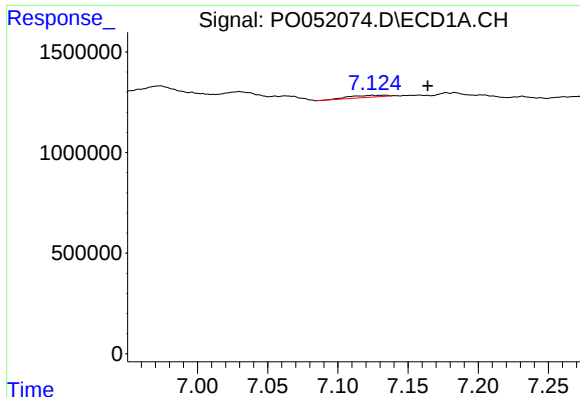
#28 AR-1254-3

R.T.: 6.872 min
Delta R.T.: -0.008 min
Response: 1047377
Conc: 11.54 ng/ml



#28 AR-1254-3

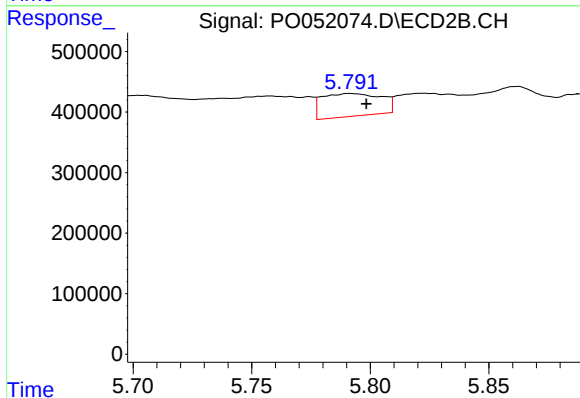
R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 991716
Conc: 20.07 ng/ml



#29 AR-1254-4

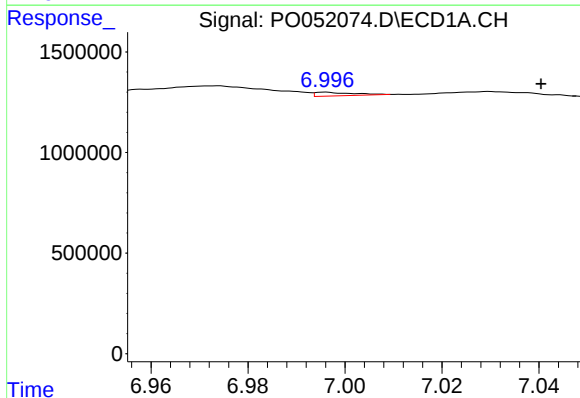
R.T.: 7.125 min
Delta R.T.: -0.039 min
Response: 177001
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



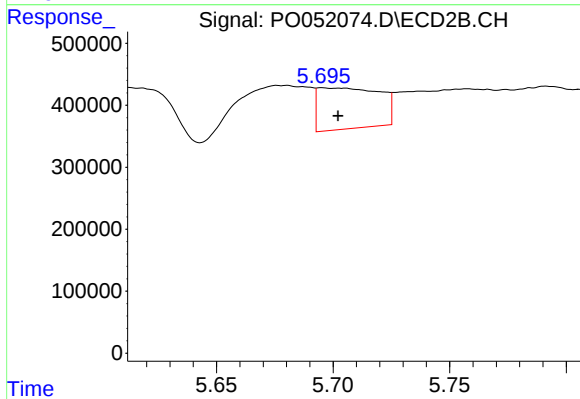
#29 AR-1254-4

R.T.: 5.791 min
Delta R.T.: -0.007 min
Response: 654353
Conc: 21.26 ng/ml



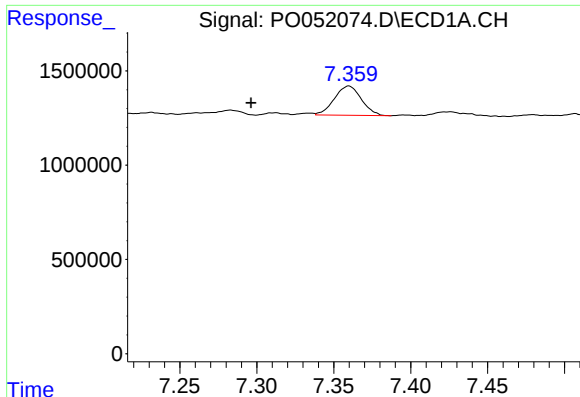
#31 AR-1260-1

R.T.: 6.996 min
Delta R.T.: -0.044 min
Response: 98553
Conc: 1.40 ng/ml



#31 AR-1260-1

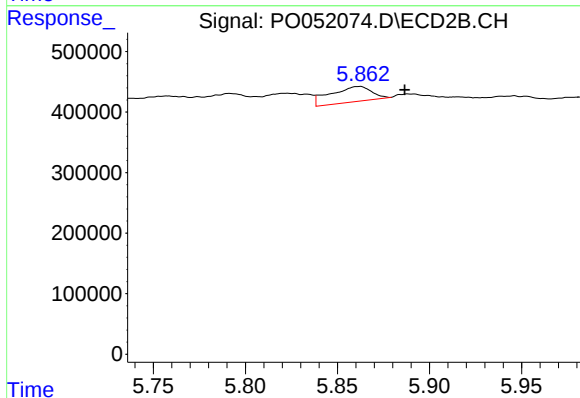
R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 1212476
Conc: 34.57 ng/ml



#32 AR-1260-2

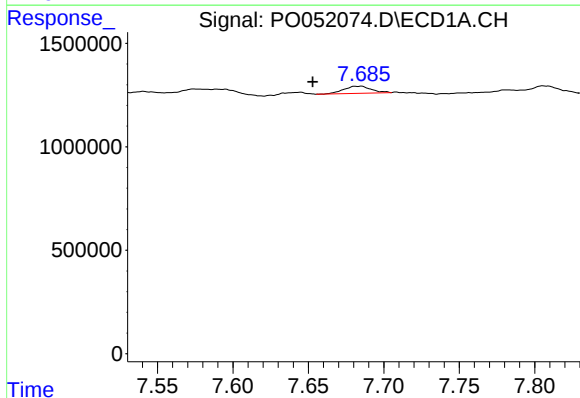
R.T.: 7.360 min
Delta R.T.: 0.063 min
Response: 1891848
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



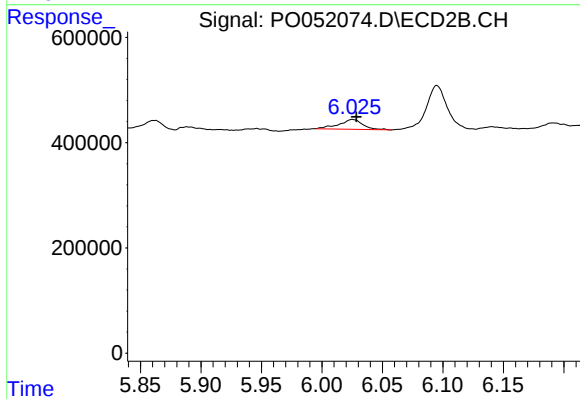
#32 AR-1260-2

R.T.: 5.862 min
Delta R.T.: -0.024 min
Response: 397039
Conc: 9.13 ng/ml



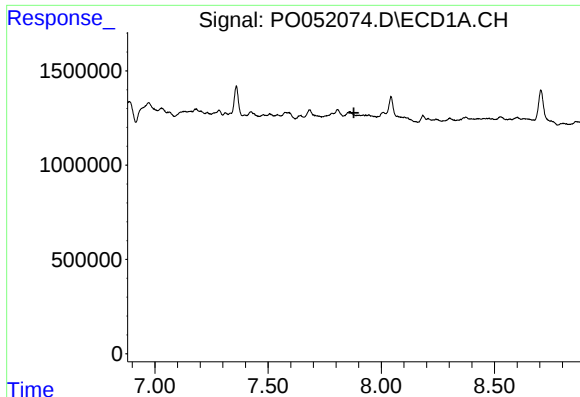
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: 0.032 min
Response: 440062
Conc: 6.72 ng/ml



#33 AR-1260-3

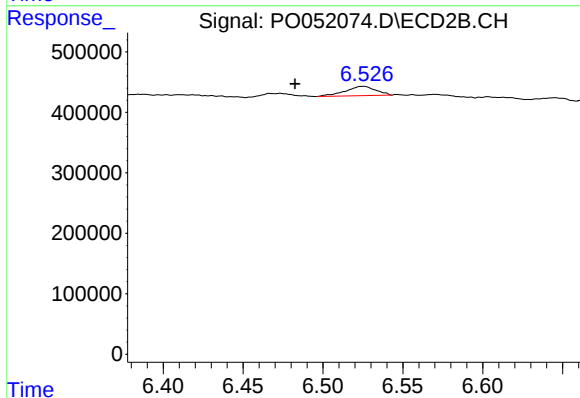
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 256357
Conc: 6.38 ng/ml



#34 AR-1260-4

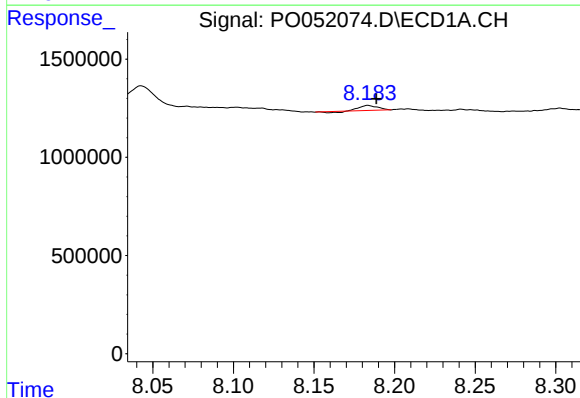
R.T.: 0.000 min
Exp R.T.: 7.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



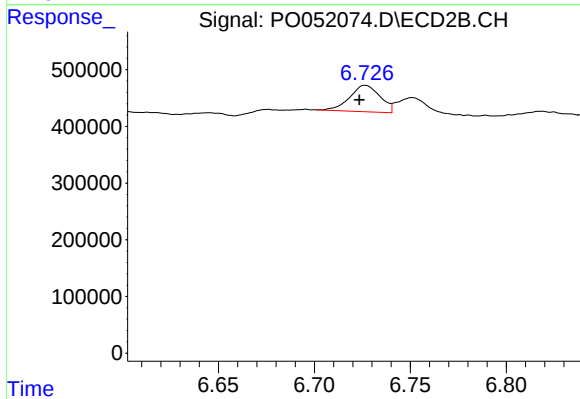
#34 AR-1260-4

R.T.: 6.526 min
Delta R.T.: 0.043 min
Response: 206825
Conc: 7.47 ng/ml



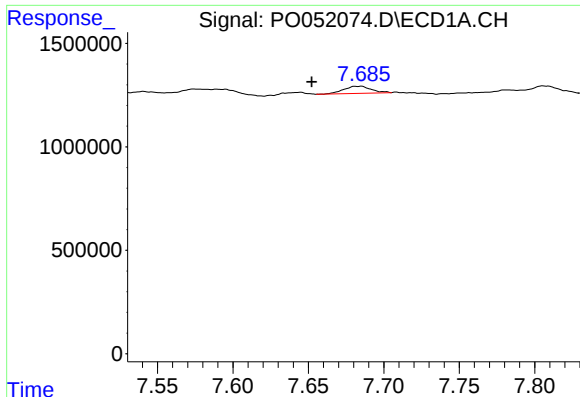
#35 AR-1260-5

R.T.: 8.183 min
Delta R.T.: -0.005 min
Response: 170789
Conc: 1.04 ng/ml



#35 AR-1260-5

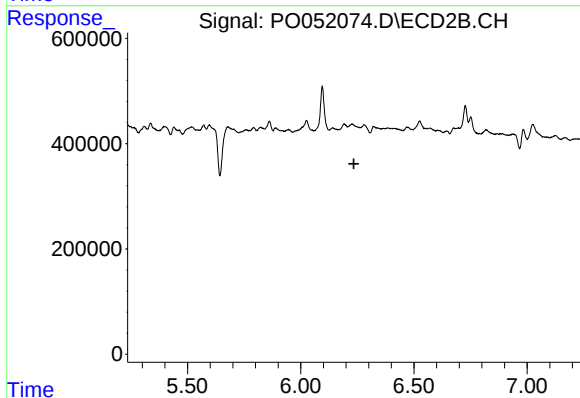
R.T.: 6.726 min
Delta R.T.: 0.003 min
Response: 516321
Conc: 7.16 ng/ml



#36 AR-1262-1

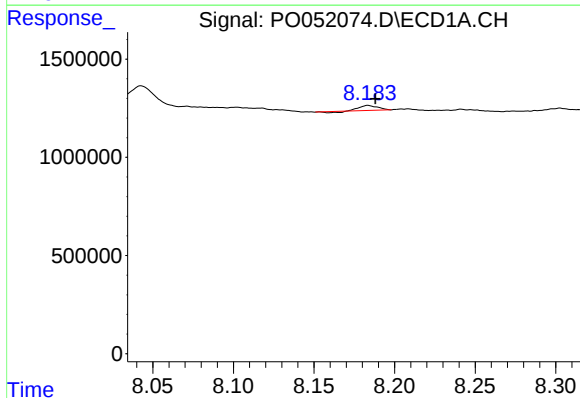
R.T.: 7.685 min
Delta R.T.: 0.033 min
Response: 440062
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



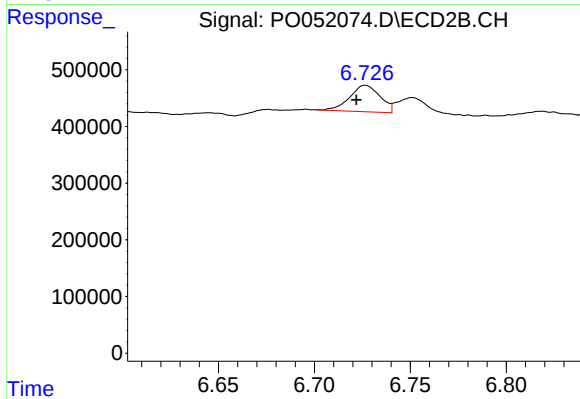
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



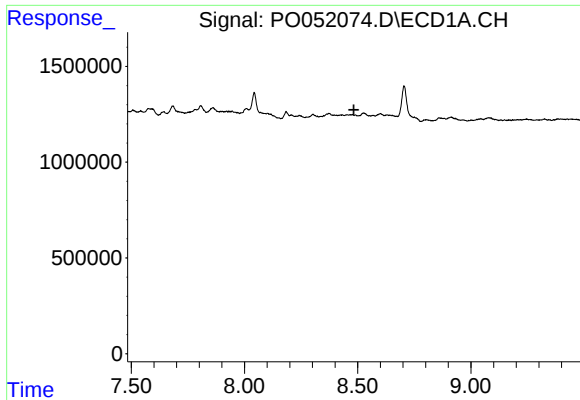
#37 AR-1262-2

R.T.: 8.183 min
Delta R.T.: -0.005 min
Response: 170789
Conc: 0.87 ng/ml



#37 AR-1262-2

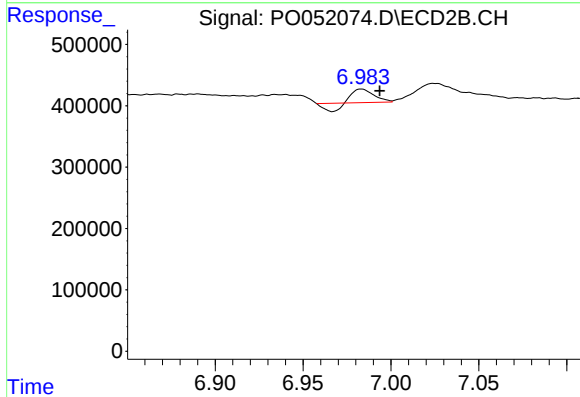
R.T.: 6.726 min
Delta R.T.: 0.005 min
Response: 516321
Conc: 6.23 ng/ml



#38 AR-1262-3

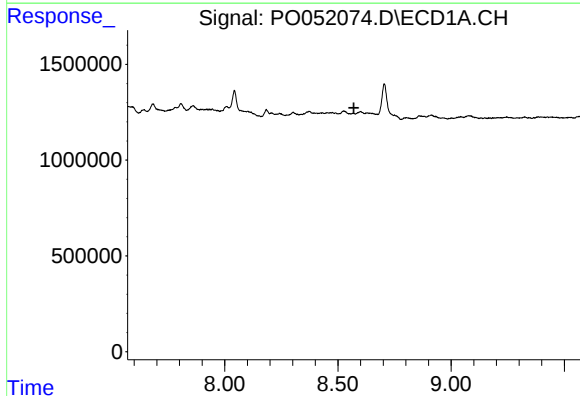
R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



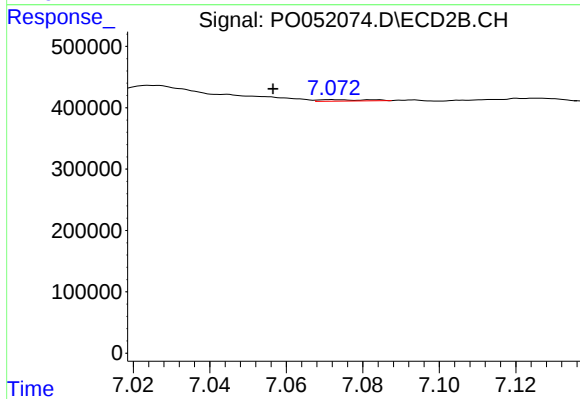
#38 AR-1262-3

R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 127513
Conc: 3.84 ng/ml



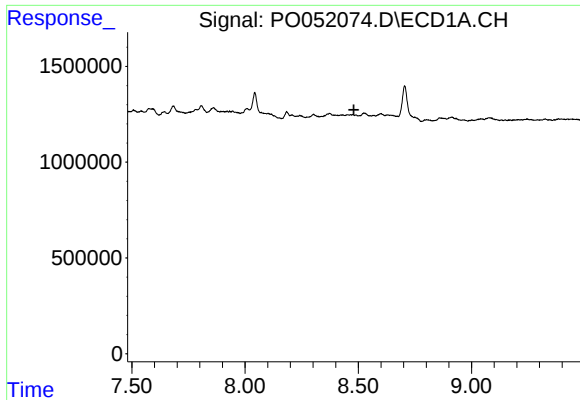
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#39 AR-1262-4

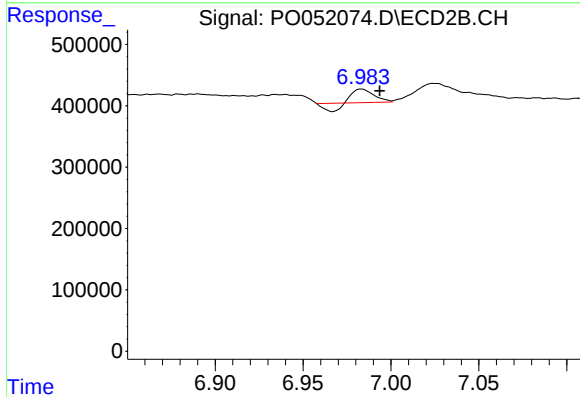
R.T.: 7.072 min
Delta R.T.: 0.015 min
Response: 21324
Conc: 0.35 ng/ml



#41 AR-1268-1

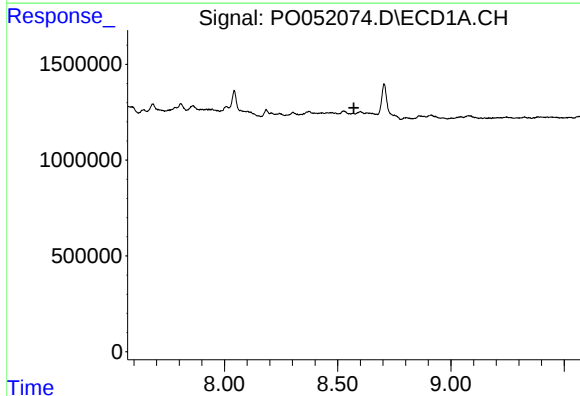
R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



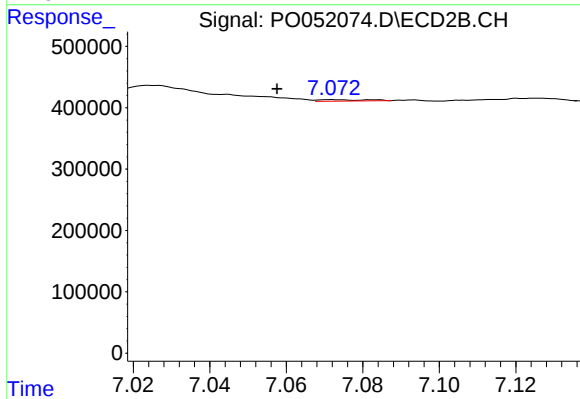
#41 AR-1268-1

R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 127513
Conc: 1.11 ng/ml



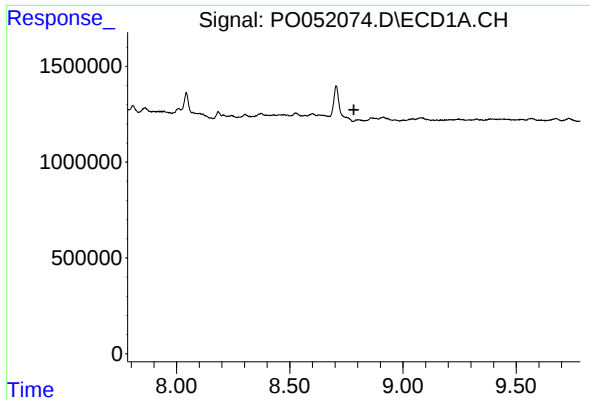
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#42 AR-1268-2

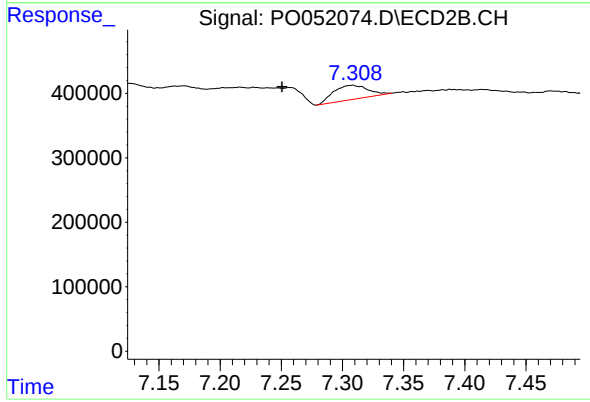
R.T.: 7.072 min
Delta R.T.: 0.014 min
Response: 21324
Conc: 0.20 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: 0.058 min
Response: 430602
Conc: 4.45 ng/ml