

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048716.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 2:25
 Operator : SM/SJ
 Sample : J4759-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:18:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:48:40 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...	4.448	3.529	2775992	3176925	23.007	20.325
2)	SA Decachlor...	10.174	8.469	2702779	2863938	19.371	19.370
Target Compounds							
3)	L1 AR-1016-1	5.168	4.194	79140	153364	24.373	35.389 #
4)	L1 AR-1016-2	5.391	4.603	120958	117313	35.170	18.219 #
5)	L1 AR-1016-3	5.660	4.603	119185	117313	23.605	13.893 #
6)	L1 AR-1016-4	5.660	4.640	119185	236466	25.895	40.252 #
7)	L1 AR-1016-5	6.115	5.039	198085	66088	51.038	12.783 #
8)	L2 AR-1221-1	4.653	3.699	191470	443474	123.313	207.156 #
9)	L2 AR-1221-2	4.732	0.000	117417	0	98.183	N.D. #
10)	L2 AR-1221-3	4.828	3.916	927019	4930	245.716	1.001 #
11)	L3 AR-1232-1	5.660	4.408	119185	214803	42.964	111.414 #
12)	L3 AR-1232-2	5.770	4.518	124651	433637	83.961	652.695 #
13)	L3 AR-1232-3	5.917	4.863	361570	138843	841.251	79.726 #
14)	L3 AR-1232-4	6.337	5.193	321775	130571	812.247	70.609 #
15)	L3 AR-1232-5	0.000	5.784	0	122137	N.D.	487.476 #
16)	L4 AR-1242-1	5.189	4.194	136981	153364	91.915	78.142
17)	L4 AR-1242-2	5.917	4.804	361570	455350	125.872	112.556
18)	L4 AR-1242-3	6.115	4.916	198085	184831	138.409	129.093
19)	L4 AR-1242-4	0.000	5.193	0	130571	N.D.	107.880 #
20)	L4 AR-1242-5	6.282	5.639	133852	216147	35.212	69.905 #
21)	L5 AR-1248-1	5.917	4.863	361570	138843	72.403	26.148 #
22)	L5 AR-1248-2	0.000	5.380	0	33462	N.D.	3.484 #
23)	L5 AR-1248-3	0.000	5.380	0	33462	N.D.	4.917 #
24)	L5 AR-1248-4	0.000	5.573	0	122928	N.D.	20.234 #
25)	L5 AR-1248-5	6.752	0.000	109082	0	23.990	N.D. #
26)	L6 AR-1254-1	6.697	5.573	108277	122928	9.557	12.115 #
27)	L6 AR-1254-2	0.000	5.784	0	122137	N.D.	13.846 #
29)	L6 AR-1254-4	0.000	6.467	0	335122	N.D.	41.259 #
30)	L6 AR-1254-5	0.000	6.575	0	108142	N.D.	7.135 #
31)	L7 AR-1260-1	0.000	6.050	0	187805	N.D.	18.040 #
32)	L7 AR-1260-2	7.530	0.000	208994	0	21.268	N.D. #
33)	L7 AR-1260-3	0.000	6.467	0	335122	N.D.	28.246 #
35)	L7 AR-1260-5	8.386	7.145	287150	85716	17.296	3.947 #
39)	L8 AR-1262-4	8.791	7.418	156850	331518	29.797	37.347 #
41)	L9 AR-1268-1	0.000	6.575	0	108142	N.D.	19.816 #
42)	L9 AR-1268-2	0.000	7.418	0	331518	N.D.	13.944 #

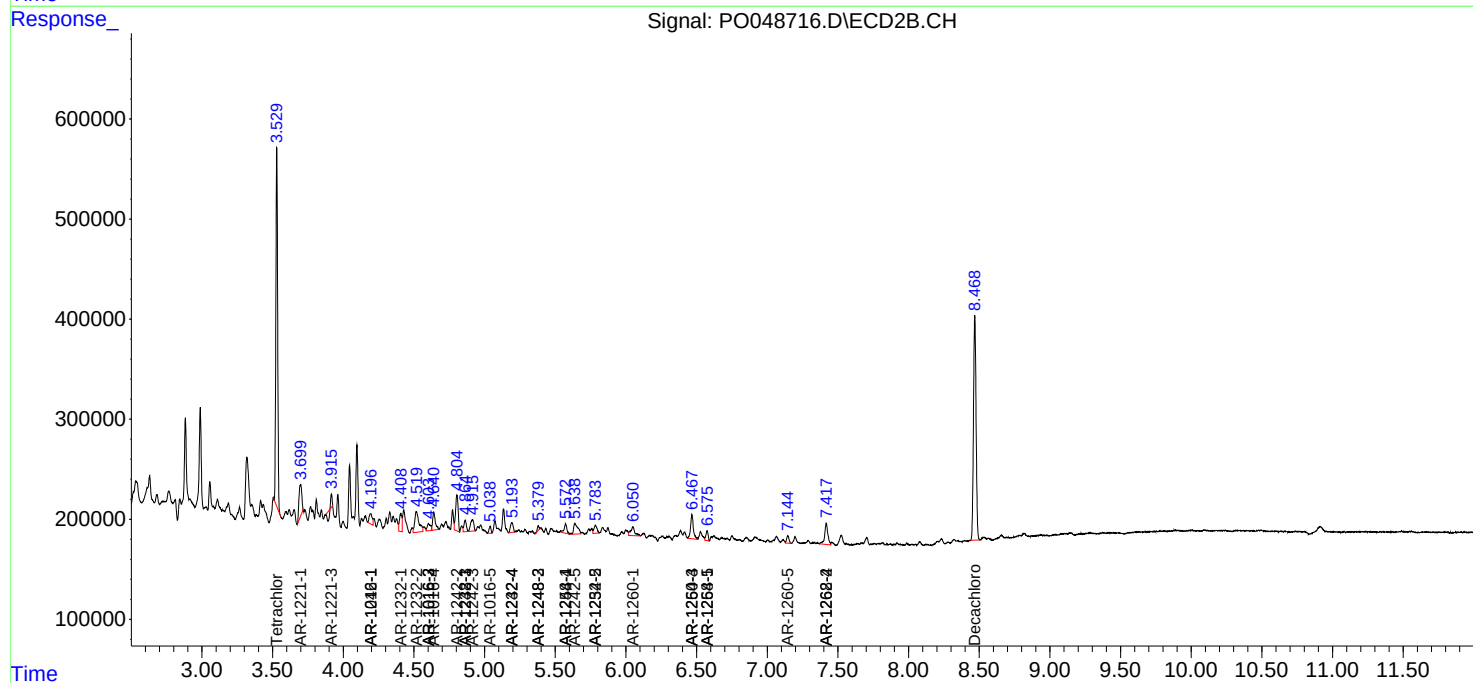
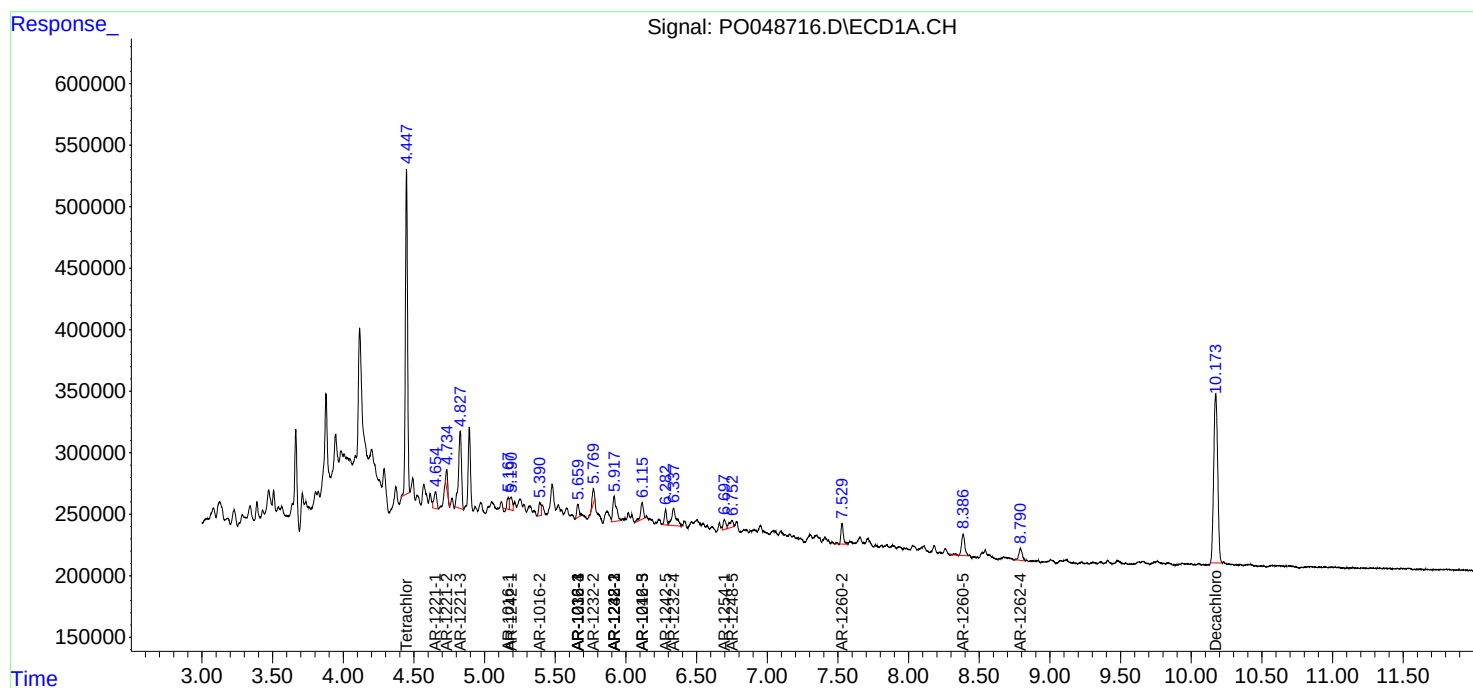
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

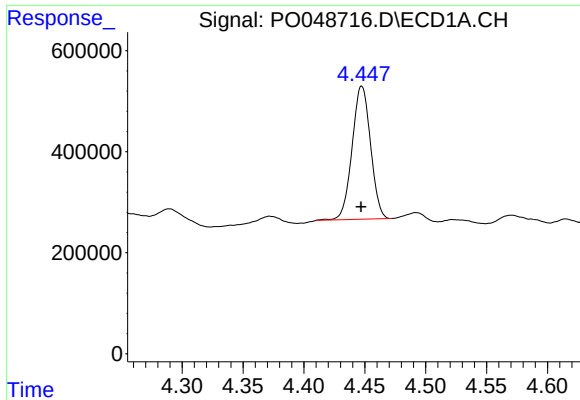
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048716.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 2:25
Operator : SM/SJ
Sample : J4759-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:18:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 03:48:40 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

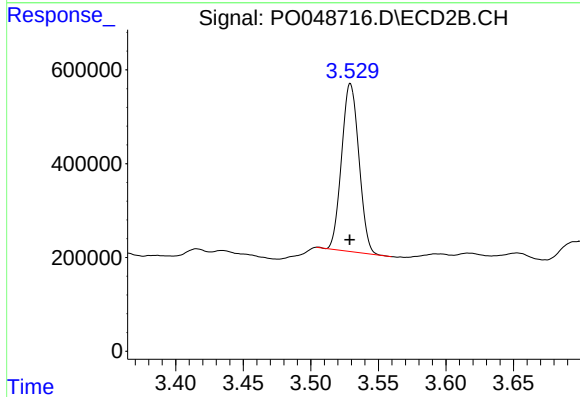




#1 Tetrachloro-m-xylene

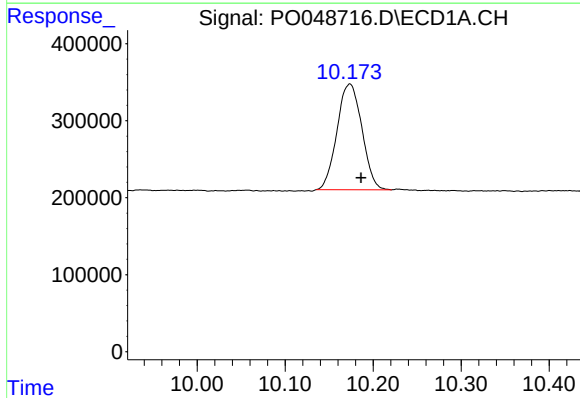
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 2775992
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



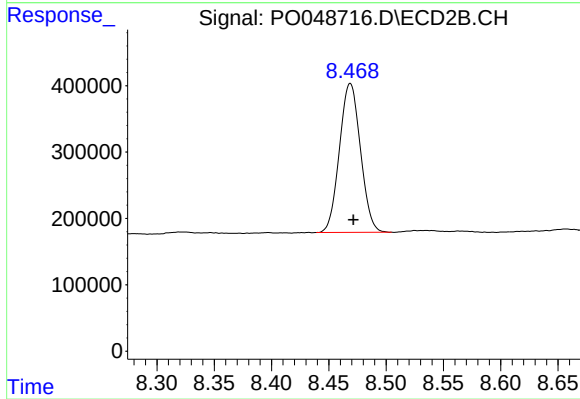
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 3176925
Conc: 20.33 ng/ml



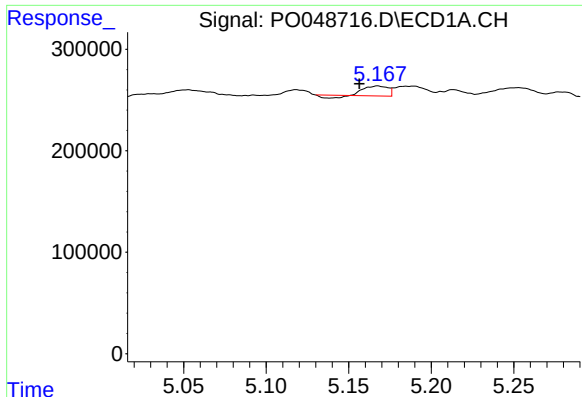
#2 Decachlorobiphenyl

R.T.: 10.174 min
Delta R.T.: -0.012 min
Response: 2702779
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

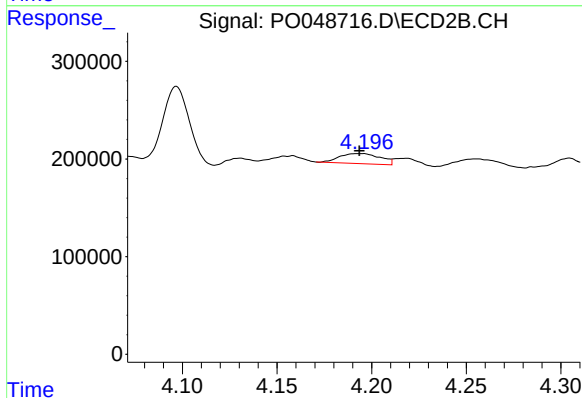
R.T.: 8.469 min
Delta R.T.: -0.003 min
Response: 2863938
Conc: 19.37 ng/ml



#3 AR-1016-1

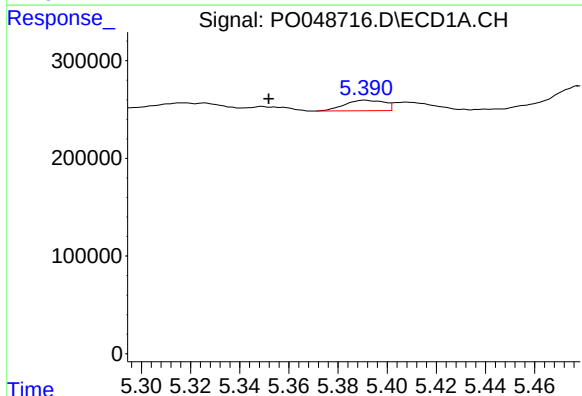
R.T.: 5.168 min
Delta R.T.: 0.011 min
Response: 79140
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



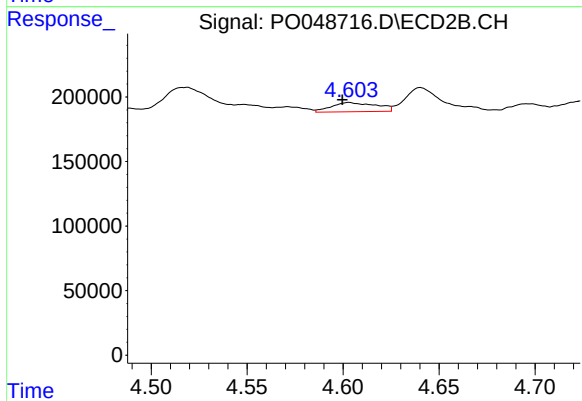
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 153364
Conc: 35.39 ng/ml



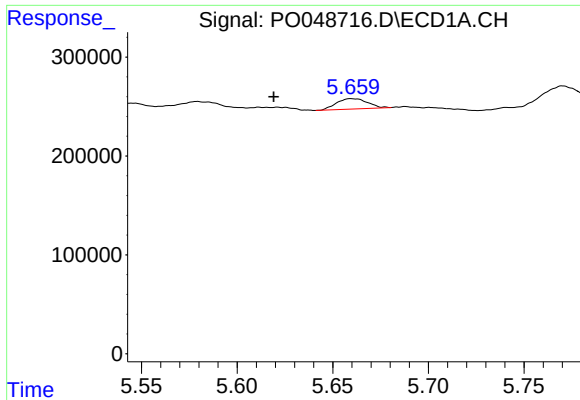
#4 AR-1016-2

R.T.: 5.391 min
Delta R.T.: 0.039 min
Response: 120958
Conc: 35.17 ng/ml



#4 AR-1016-2

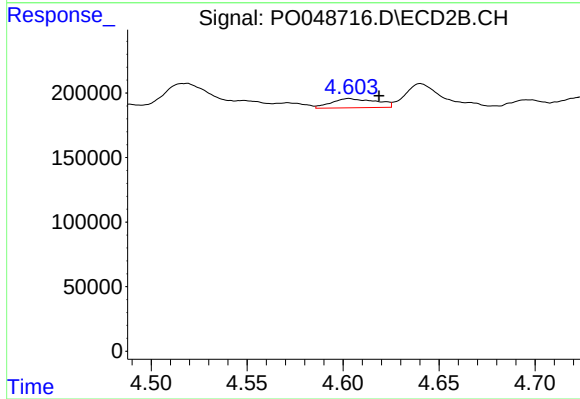
R.T.: 4.603 min
Delta R.T.: 0.003 min
Response: 117313
Conc: 18.22 ng/ml



#5 AR-1016-3

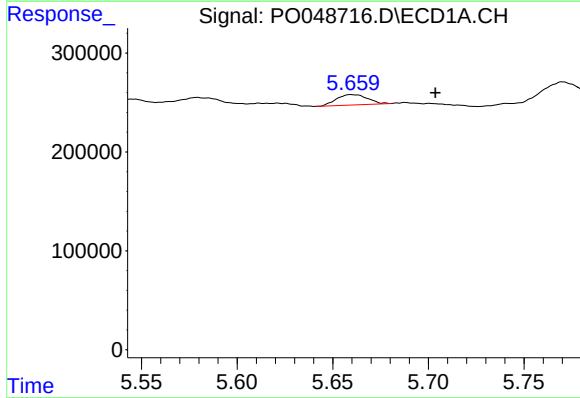
R.T.: 5.660 min
Delta R.T.: 0.041 min
Response: 119185
Conc: 23.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



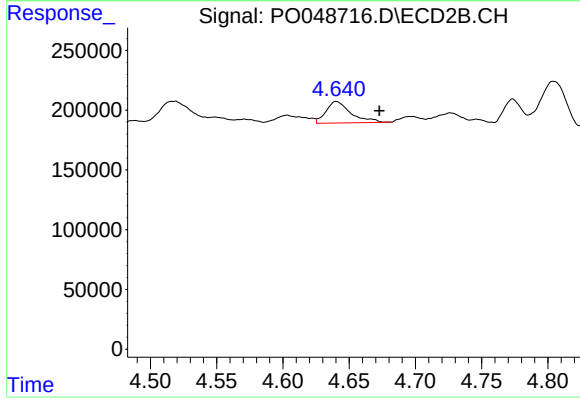
#5 AR-1016-3

R.T.: 4.603 min
Delta R.T.: -0.016 min
Response: 117313
Conc: 13.89 ng/ml



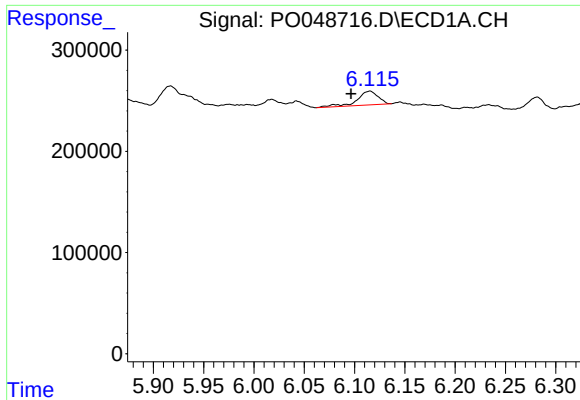
#6 AR-1016-4

R.T.: 5.660 min
Delta R.T.: -0.044 min
Response: 119185
Conc: 25.89 ng/ml



#6 AR-1016-4

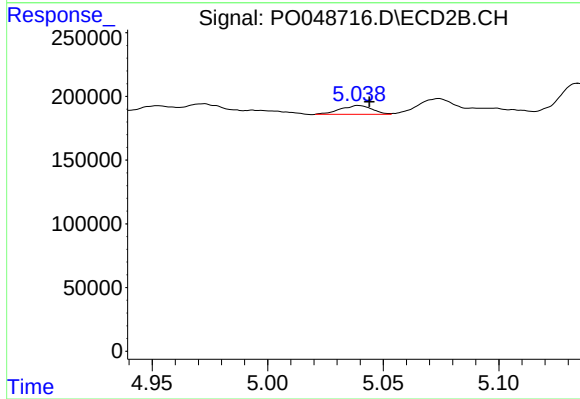
R.T.: 4.640 min
Delta R.T.: -0.032 min
Response: 236466
Conc: 40.25 ng/ml



#7 AR-1016-5

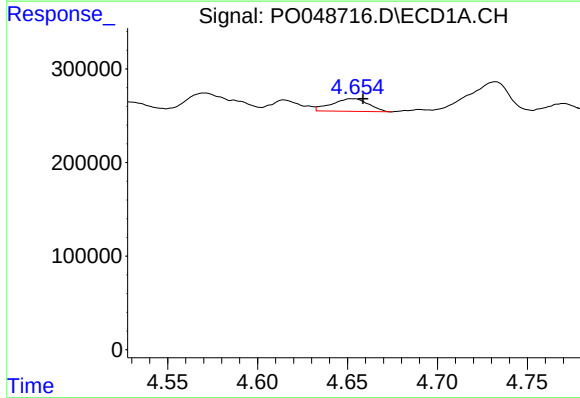
R.T.: 6.115 min
Delta R.T.: 0.019 min
Response: 198085
Conc: 51.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



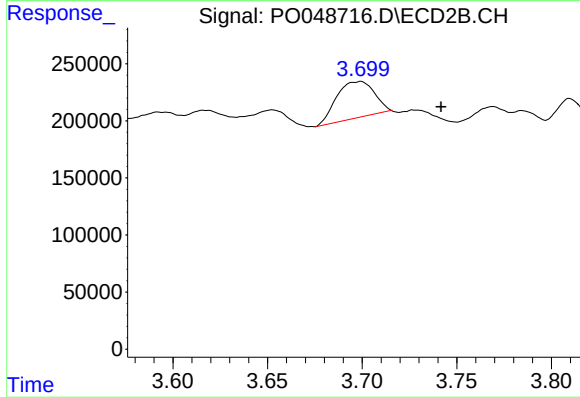
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.005 min
Response: 66088
Conc: 12.78 ng/ml



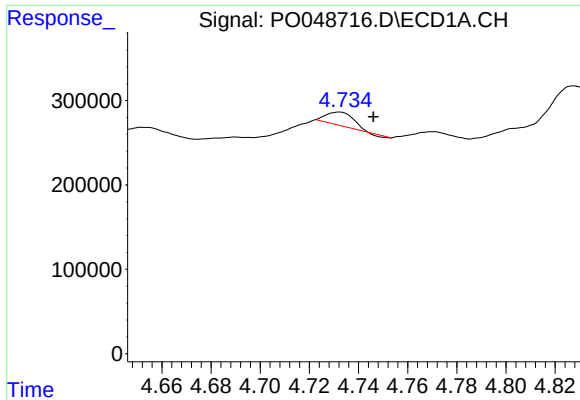
#8 AR-1221-1

R.T.: 4.653 min
Delta R.T.: -0.006 min
Response: 191470
Conc: 123.31 ng/ml



#8 AR-1221-1

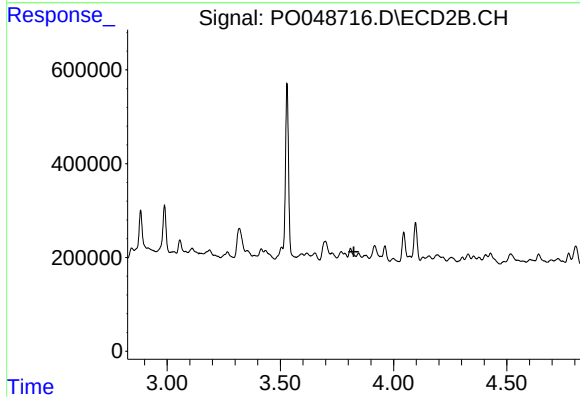
R.T.: 3.699 min
Delta R.T.: -0.043 min
Response: 443474
Conc: 207.16 ng/ml



#9 AR-1221-2

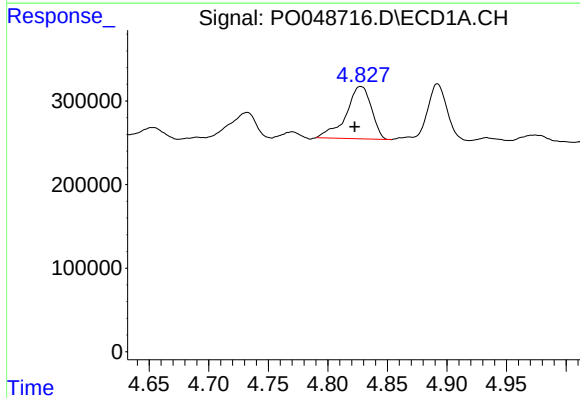
R.T.: 4.732 min
Delta R.T.: -0.014 min
Response: 117417
Conc: 98.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



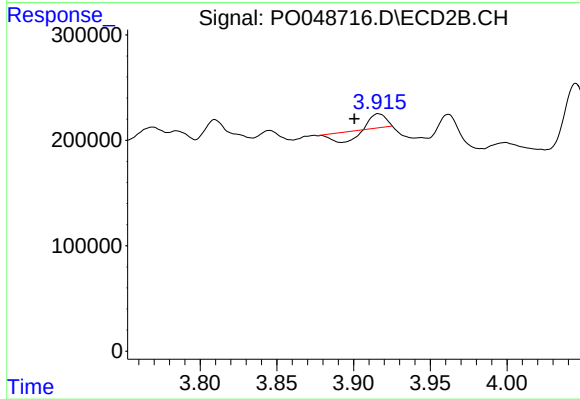
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



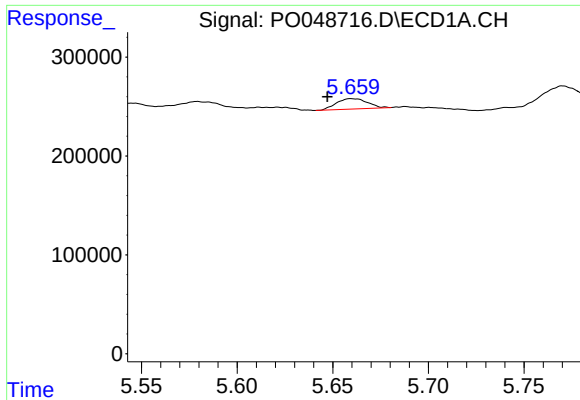
#10 AR-1221-3

R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 927019
Conc: 245.72 ng/ml



#10 AR-1221-3

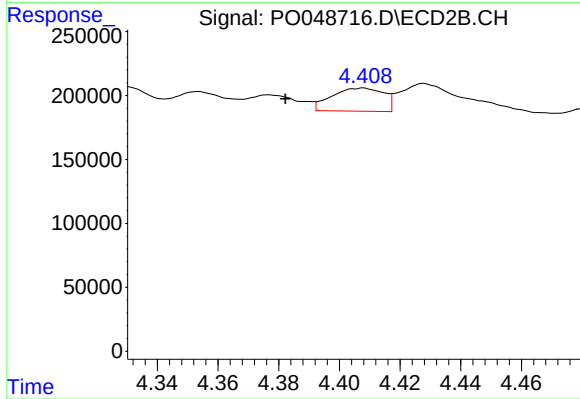
R.T.: 3.916 min
Delta R.T.: 0.016 min
Response: 4930
Conc: 1.00 ng/ml



#11 AR-1232-1

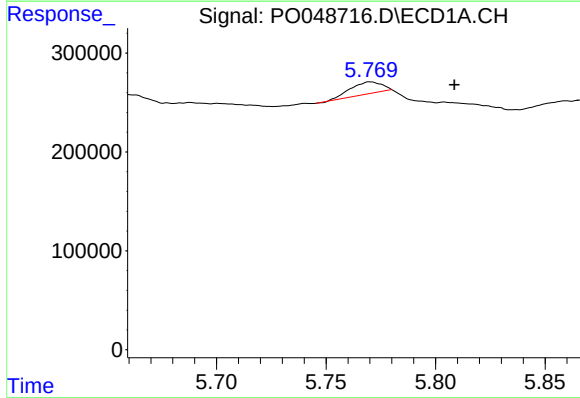
R.T.: 5.660 min
Delta R.T.: 0.013 min
Response: 119185
Conc: 42.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



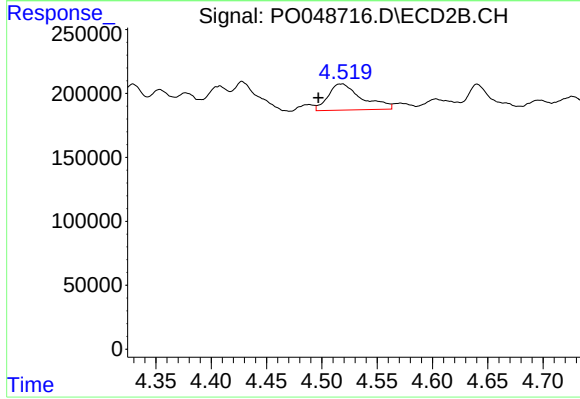
#11 AR-1232-1

R.T.: 4.408 min
Delta R.T.: 0.025 min
Response: 214803
Conc: 111.41 ng/ml



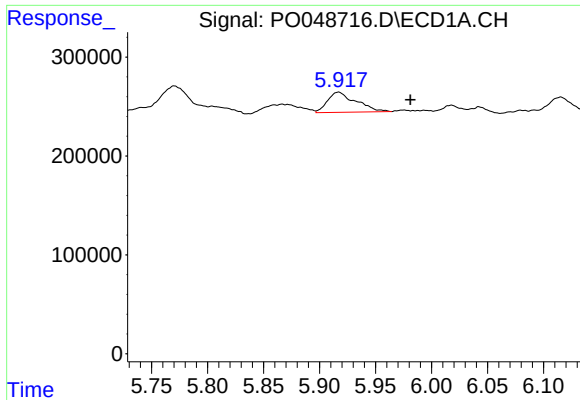
#12 AR-1232-2

R.T.: 5.770 min
Delta R.T.: -0.038 min
Response: 124651
Conc: 83.96 ng/ml



#12 AR-1232-2

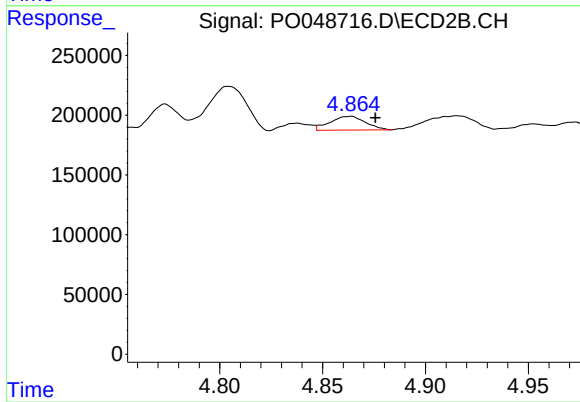
R.T.: 4.518 min
Delta R.T.: 0.021 min
Response: 433637
Conc: 652.70 ng/ml



#13 AR-1232-3

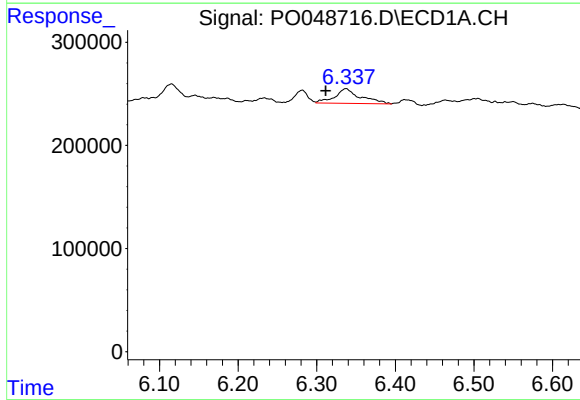
R.T.: 5.917 min
Delta R.T.: -0.064 min
Response: 361570
Conc: 841.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



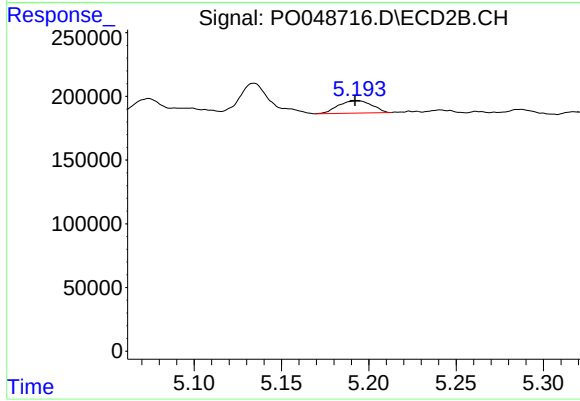
#13 AR-1232-3

R.T.: 4.863 min
Delta R.T.: -0.012 min
Response: 138843
Conc: 79.73 ng/ml



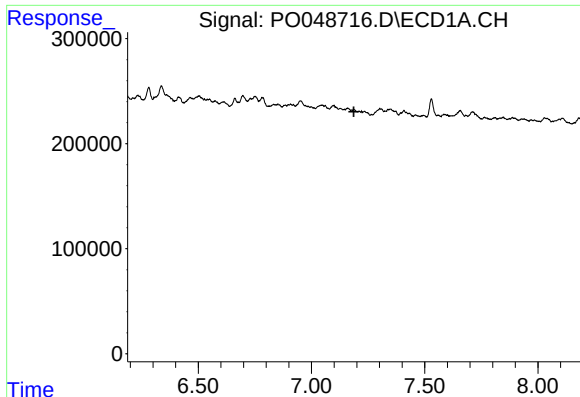
#14 AR-1232-4

R.T.: 6.337 min
Delta R.T.: 0.026 min
Response: 321775
Conc: 812.25 ng/ml



#14 AR-1232-4

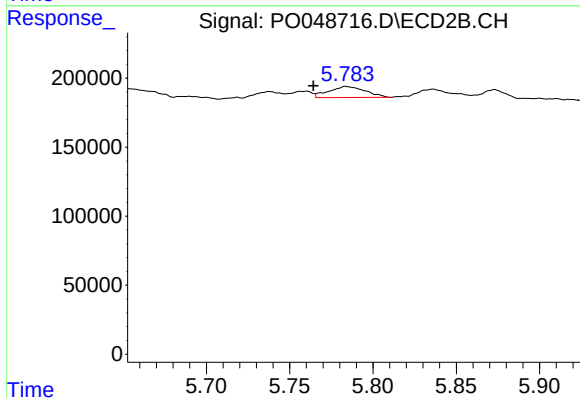
R.T.: 5.193 min
Delta R.T.: 0.001 min
Response: 130571
Conc: 70.61 ng/ml



#15 AR-1232-5

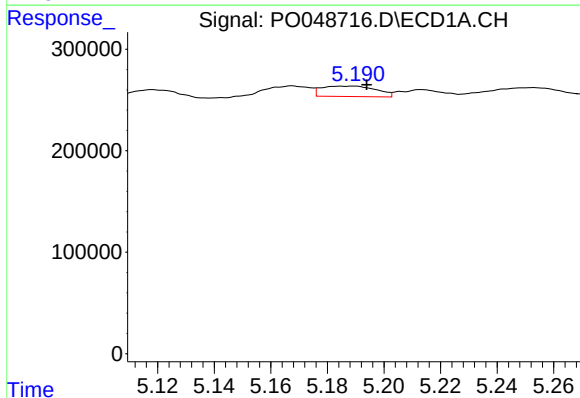
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



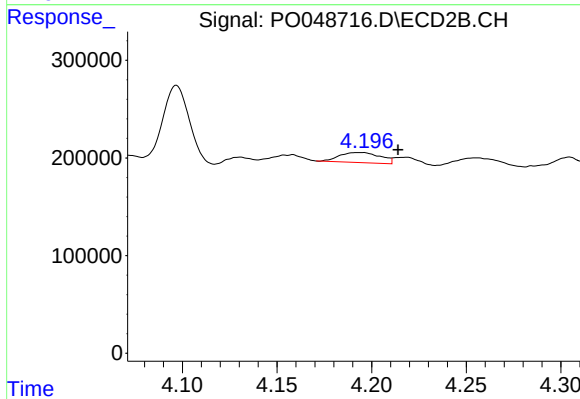
#15 AR-1232-5

R.T.: 5.784 min
Delta R.T.: 0.020 min
Response: 122137
Conc: 487.48 ng/ml



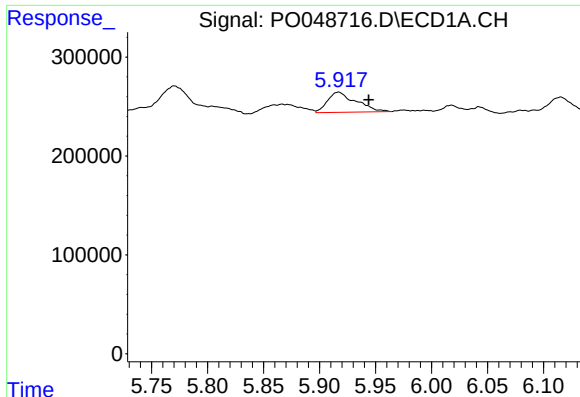
#16 AR-1242-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 136981
Conc: 91.91 ng/ml



#16 AR-1242-1

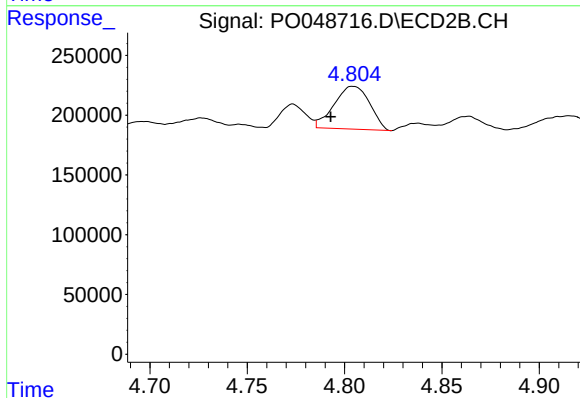
R.T.: 4.194 min
Delta R.T.: -0.020 min
Response: 153364
Conc: 78.14 ng/ml



#17 AR-1242-2

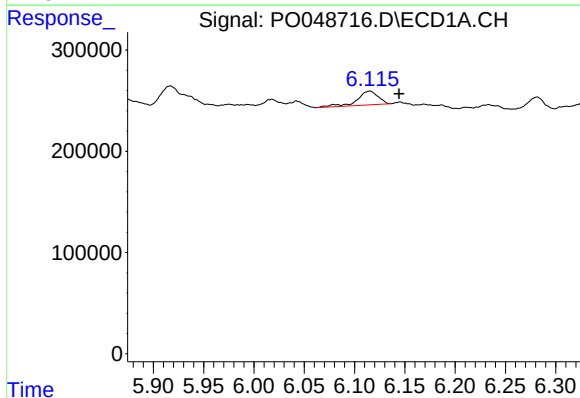
R.T.: 5.917 min
Delta R.T.: -0.027 min
Response: 361570
Conc: 125.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



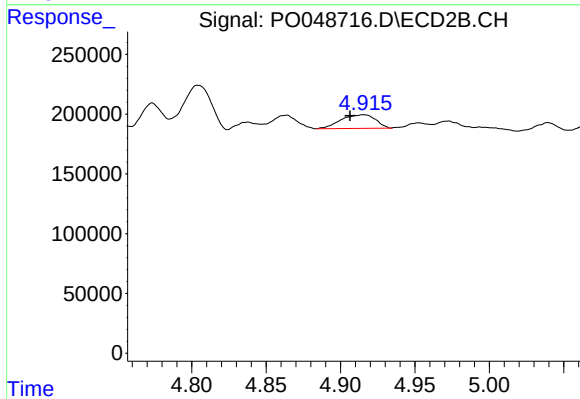
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.012 min
Response: 455350
Conc: 112.56 ng/ml



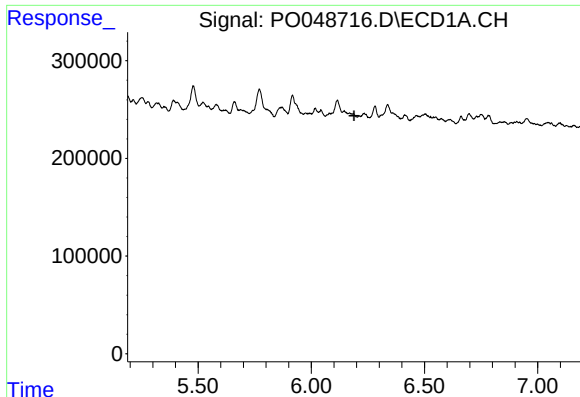
#18 AR-1242-3

R.T.: 6.115 min
Delta R.T.: -0.029 min
Response: 198085
Conc: 138.41 ng/ml



#18 AR-1242-3

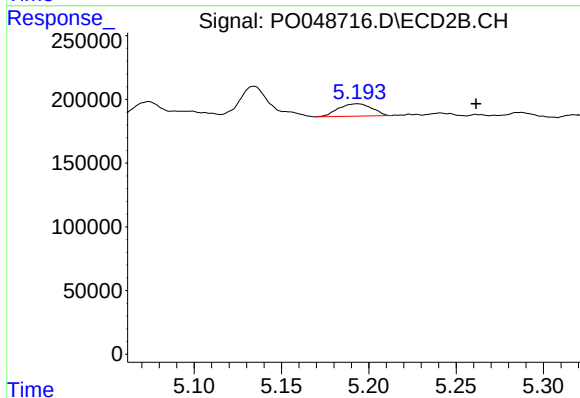
R.T.: 4.916 min
Delta R.T.: 0.009 min
Response: 184831
Conc: 129.09 ng/ml



#19 AR-1242-4

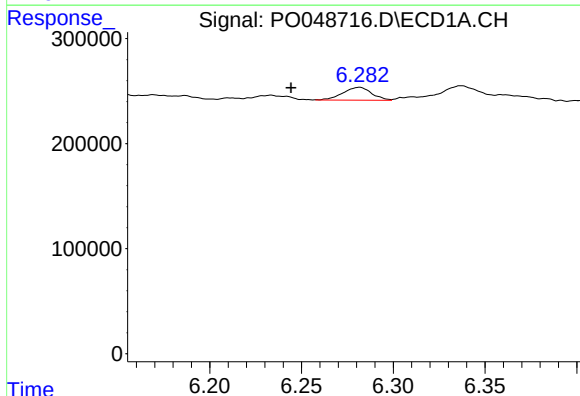
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



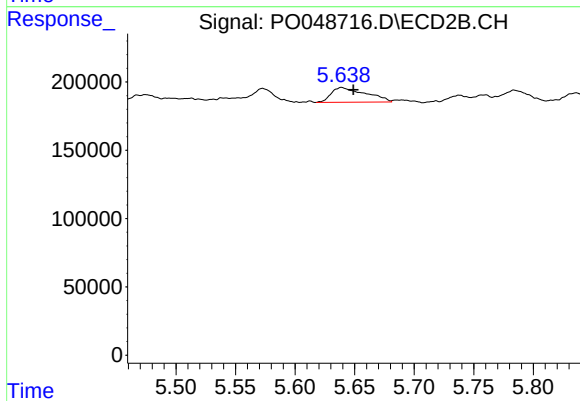
#19 AR-1242-4

R.T.: 5.193 min
Delta R.T.: -0.068 min
Response: 130571
Conc: 107.88 ng/ml



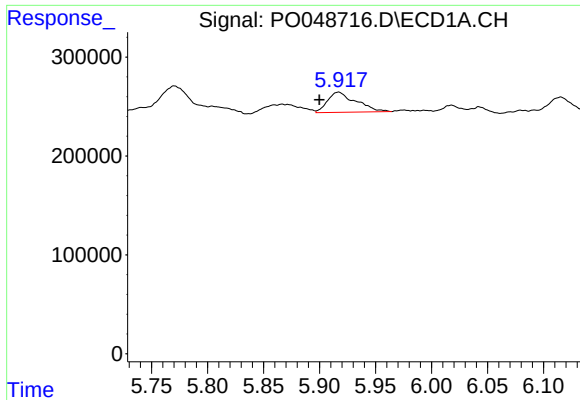
#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: 0.037 min
Response: 133852
Conc: 35.21 ng/ml



#20 AR-1242-5

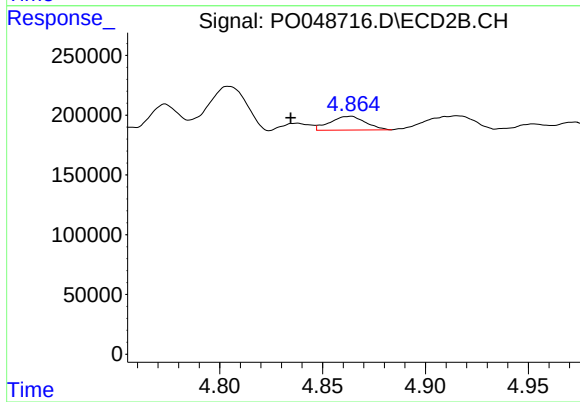
R.T.: 5.639 min
Delta R.T.: -0.010 min
Response: 216147
Conc: 69.90 ng/ml



#21 AR-1248-1

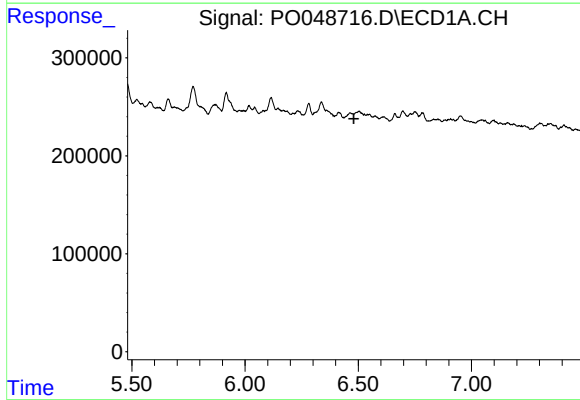
R.T.: 5.917 min
Delta R.T.: 0.017 min
Response: 361570
Conc: 72.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



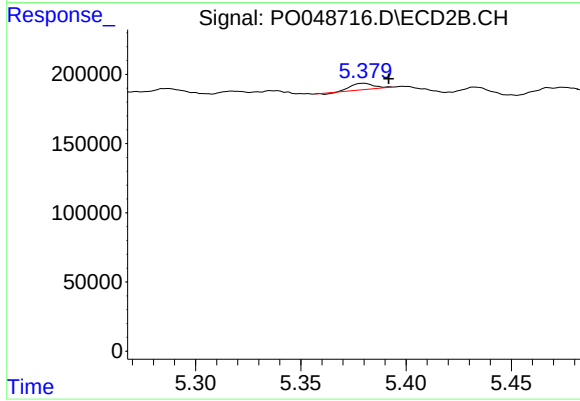
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: 0.029 min
Response: 138843
Conc: 26.15 ng/ml



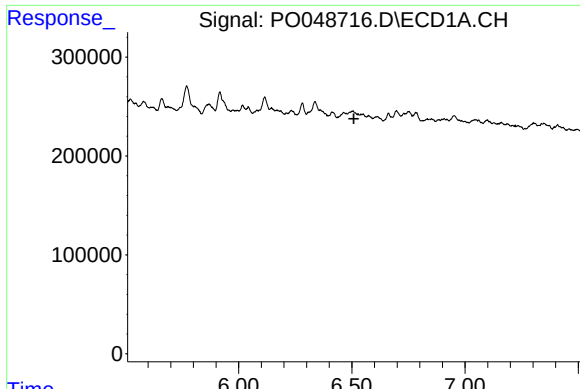
#22 AR-1248-2

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



#22 AR-1248-2

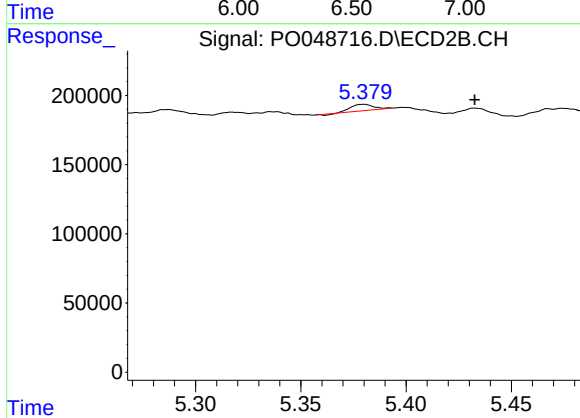
R.T.: 5.380 min
Delta R.T.: -0.012 min
Response: 33462
Conc: 3.48 ng/ml



#23 AR-1248-3

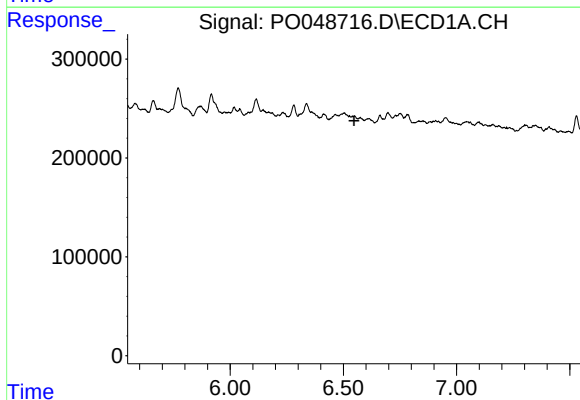
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



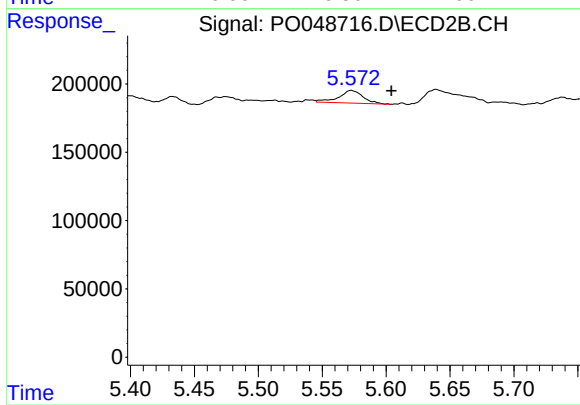
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: -0.053 min
Response: 33462
Conc: 4.92 ng/ml



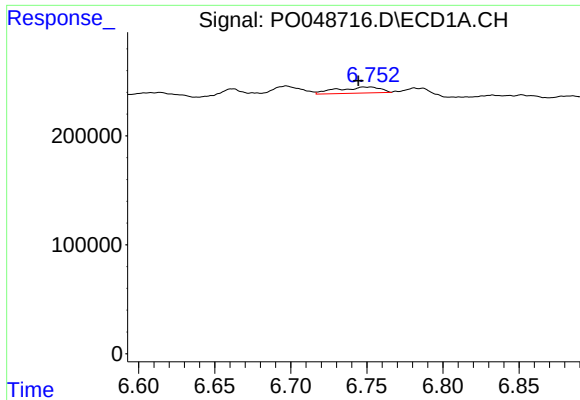
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.



#24 AR-1248-4

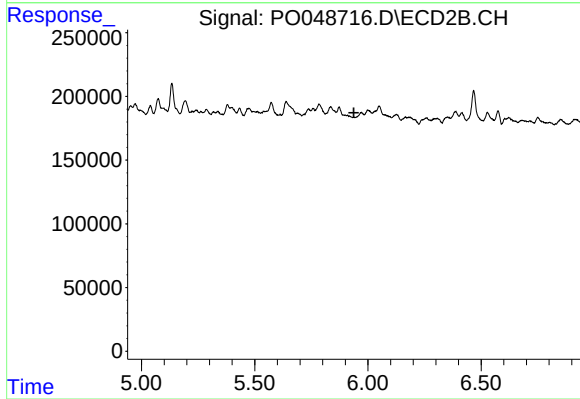
R.T.: 5.573 min
Delta R.T.: -0.031 min
Response: 122928
Conc: 20.23 ng/ml



#25 AR-1248-5

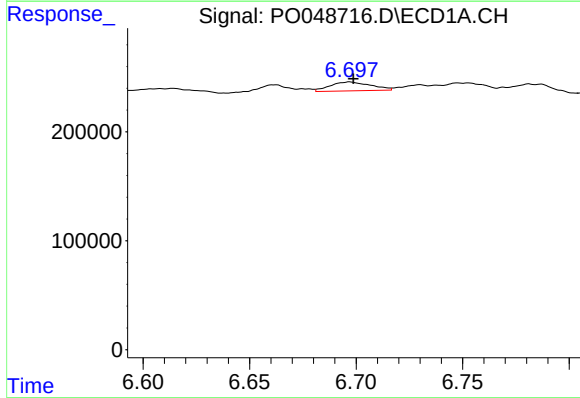
R.T.: 6.752 min
Delta R.T.: 0.008 min
Response: 109082
Conc: 23.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



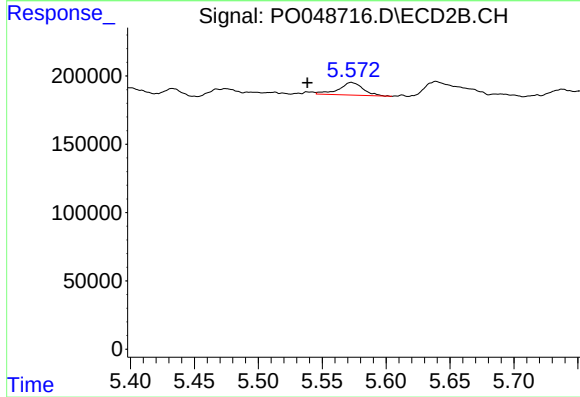
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



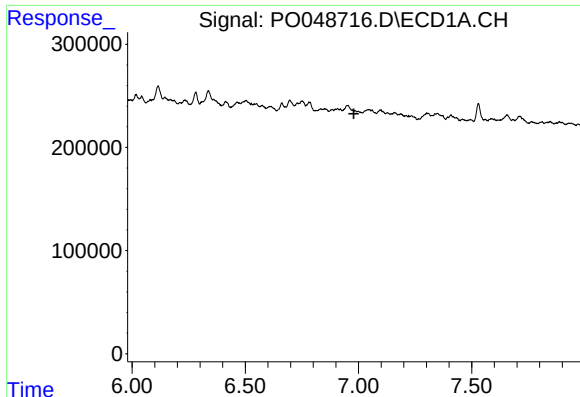
#26 AR-1254-1

R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 108277
Conc: 9.56 ng/ml



#26 AR-1254-1

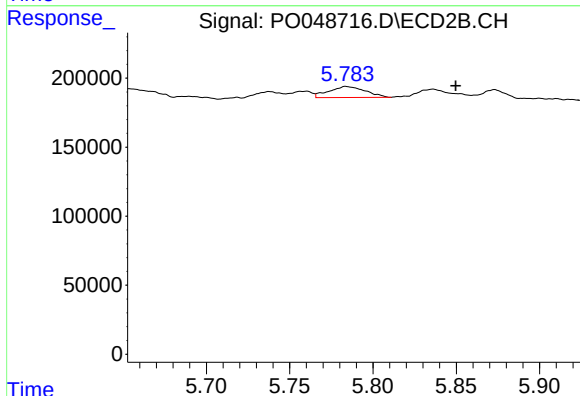
R.T.: 5.573 min
Delta R.T.: 0.035 min
Response: 122928
Conc: 12.11 ng/ml



#27 AR-1254-2

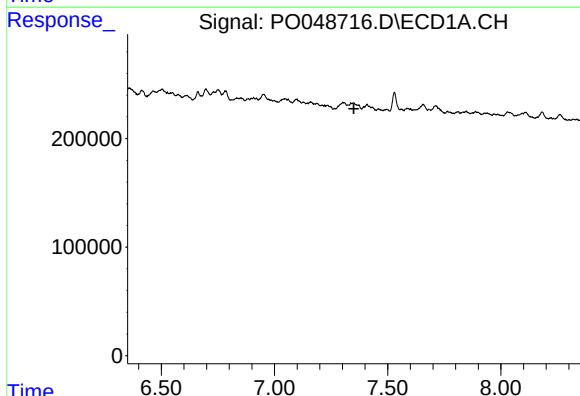
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



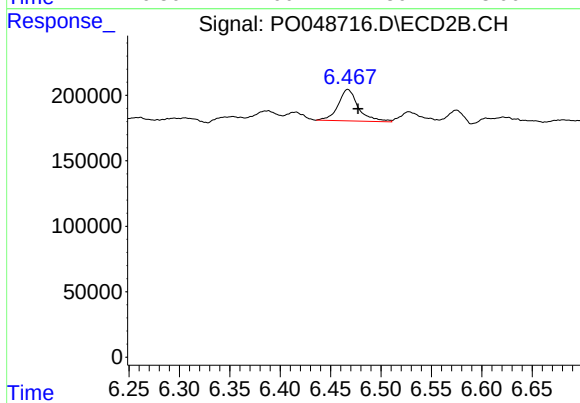
#27 AR-1254-2

R.T.: 5.784 min
Delta R.T.: -0.066 min
Response: 122137
Conc: 13.85 ng/ml



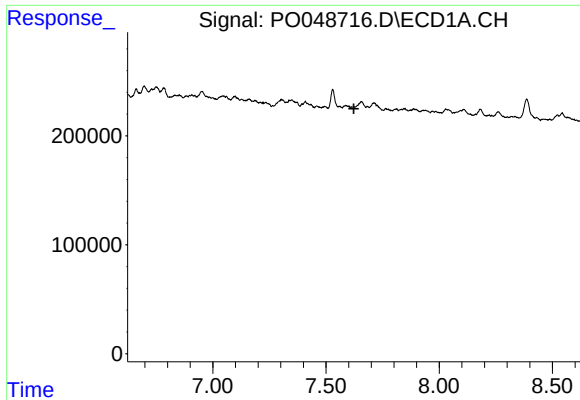
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.



#29 AR-1254-4

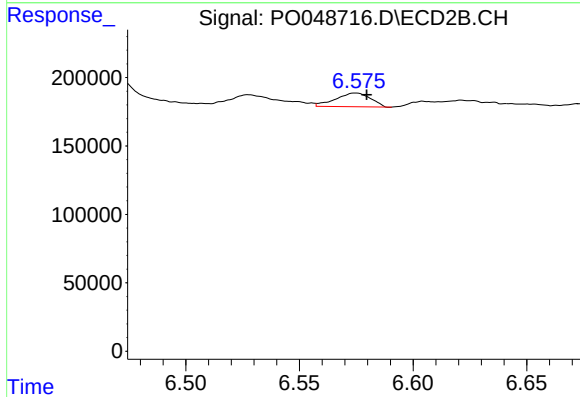
R.T.: 6.467 min
Delta R.T.: -0.010 min
Response: 335122
Conc: 41.26 ng/ml



#30 AR-1254-5

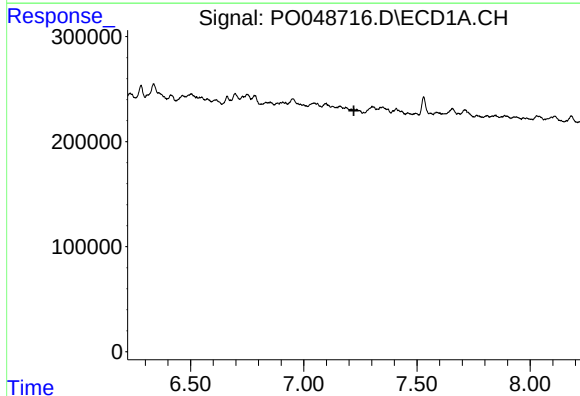
R.T.: 0.000 min
Exp R.T.: 7.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



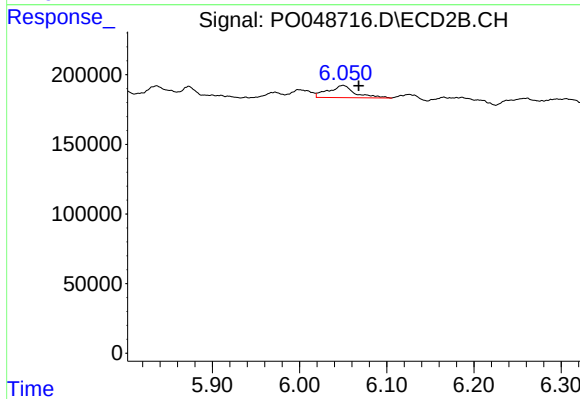
#30 AR-1254-5

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 108142
Conc: 7.14 ng/ml



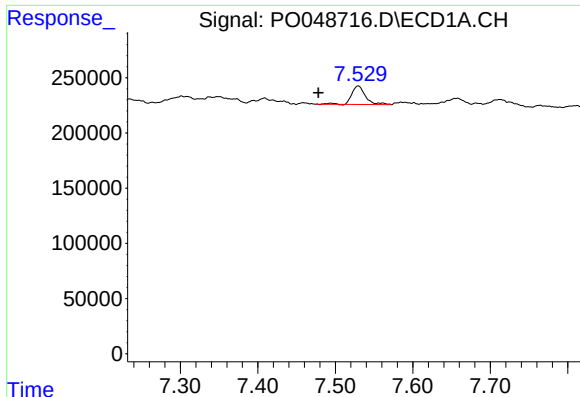
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.



#31 AR-1260-1

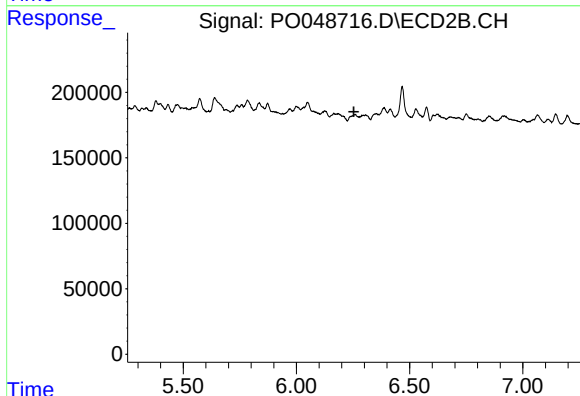
R.T.: 6.050 min
Delta R.T.: -0.018 min
Response: 187805
Conc: 18.04 ng/ml



#32 AR-1260-2

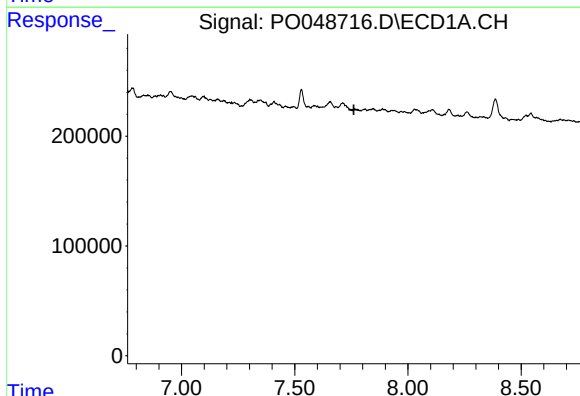
R.T.: 7.530 min
Delta R.T.: 0.051 min
Response: 208994
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



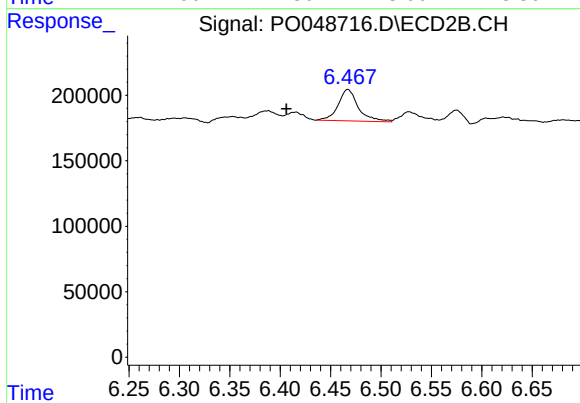
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



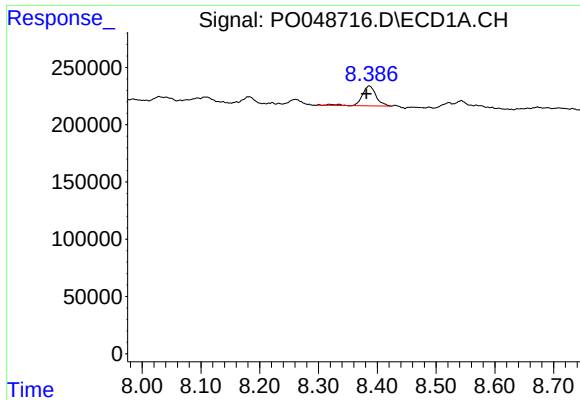
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

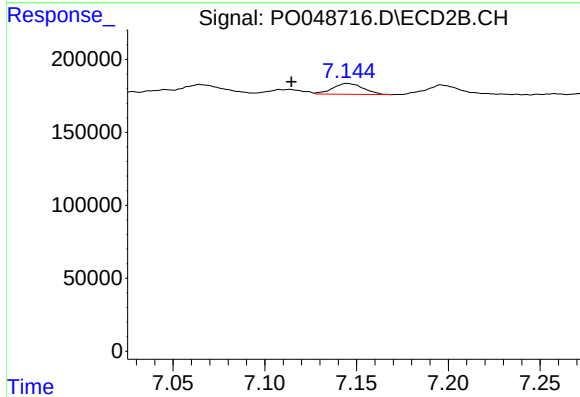
R.T.: 6.467 min
Delta R.T.: 0.061 min
Response: 335122
Conc: 28.25 ng/ml



#35 AR-1260-5

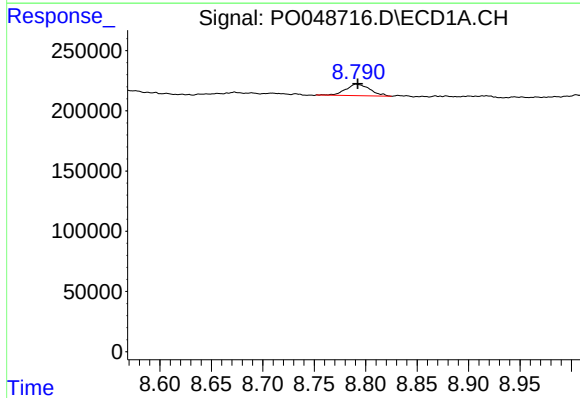
R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 287150
Conc: 17.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



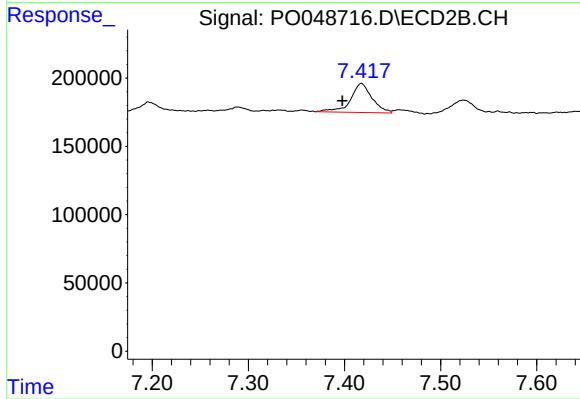
#35 AR-1260-5

R.T.: 7.145 min
Delta R.T.: 0.031 min
Response: 85716
Conc: 3.95 ng/ml



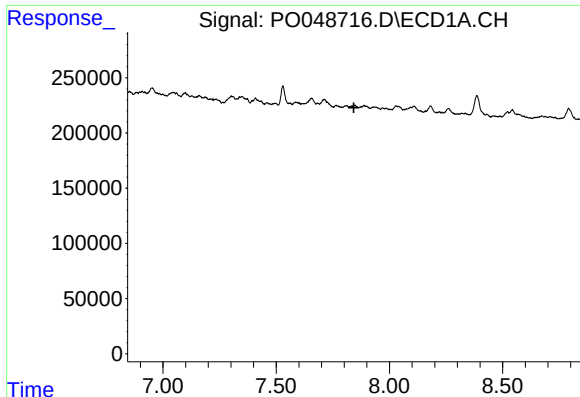
#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: -0.001 min
Response: 156850
Conc: 29.80 ng/ml



#39 AR-1262-4

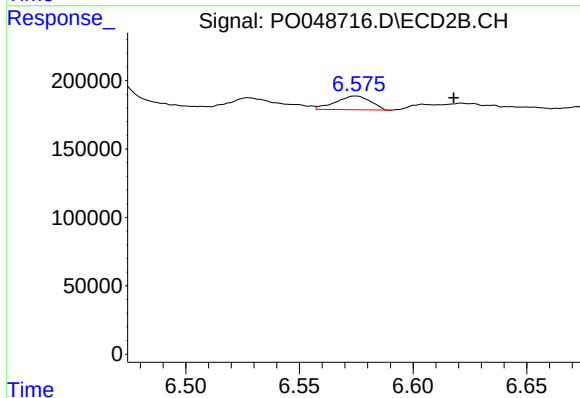
R.T.: 7.418 min
Delta R.T.: 0.020 min
Response: 331518
Conc: 37.35 ng/ml



#41 AR-1268-1

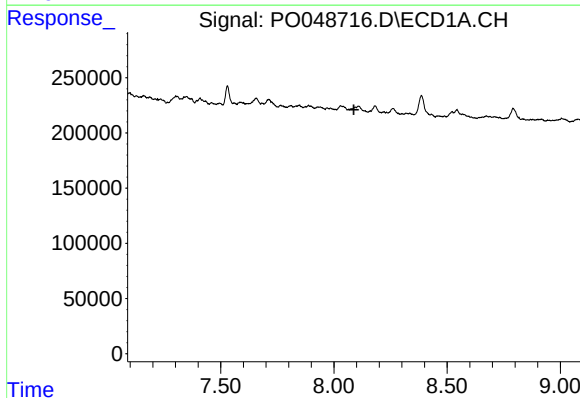
R.T.: 0.000 min
Exp R.T.: 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



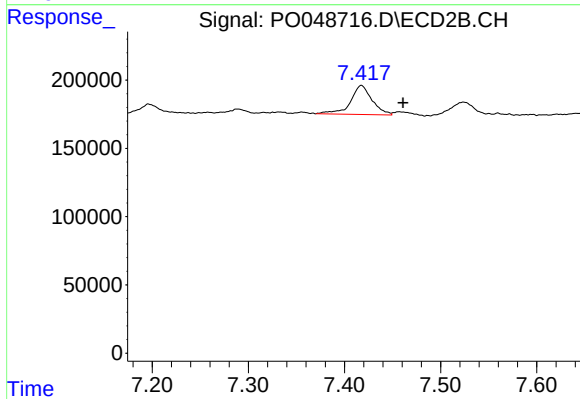
#41 AR-1268-1

R.T.: 6.575 min
Delta R.T.: -0.043 min
Response: 108142
Conc: 19.82 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.418 min
Delta R.T.: -0.043 min
Response: 331518
Conc: 13.94 ng/ml