

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 14:42
 Operator : SM/SJ
 Sample : J5198-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 00:53:39 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...	4.386	3.516	9452072	11154033	26.767	32.794
2)	SA Decachlor...	10.096	8.442	4558572	2765821	9.620	9.053
Target Compounds							
3)	L1 AR-1016-1	5.556	4.587	431358	2550909	30.191	190.143 #
4)	L1 AR-1016-2	5.556	4.587	431358	2550909	21.524	140.646 #
5)	L1 AR-1016-3	0.000	4.772	0	1521282	N.D.	140.862 #
6)	L1 AR-1016-4	0.000	4.819	0	2057828	N.D.	260.354 #
7)	L1 AR-1016-5	6.007	5.039	1442905	1838405	149.315	170.083
8)	L2 AR-1221-1	4.570	3.732	3406498	1035625	903.027	288.611 #
9)	L2 AR-1221-2	4.692	3.805	4214082	4631777	1485.490	1732.940
10)	L2 AR-1221-3	4.769	3.939	3080217	5520693	335.583	669.534 #
11)	L3 AR-1232-1	4.769	3.939	3080217	5520693	465.699	881.417 #
12)	L3 AR-1232-2	5.270	4.587	4416529	2550909	1277.283	346.751 #
13)	L3 AR-1232-3	5.556	4.772	431358	1521282	55.327	367.698 #
14)	L3 AR-1232-4	0.000	4.874	0	1793356	N.D.	520.607 #
15)	L3 AR-1232-5	5.840	5.039	432722	1838405	165.638	459.419 #
16)	L4 AR-1242-1	5.556	4.587	431358	2550909	41.119	249.468 #
17)	L4 AR-1242-2	5.556	4.587	431358	2550909	29.483	182.403 #
18)	L4 AR-1242-3	0.000	4.772	0	1521282	N.D.	192.334 #
19)	L4 AR-1242-4	0.000	4.874	0	1793356	N.D.	245.115 #
20)	L4 AR-1242-5	6.494	5.381	1104759	1668230	121.988	172.440 #
21)	L5 AR-1248-1	5.556	4.587	431358	2550909	50.613	308.578 #
22)	L5 AR-1248-2	5.840	4.819	432722	2057828	39.602	197.448 #
23)	L5 AR-1248-3	6.007	4.874	1442905	1793356	112.741	166.723 #
24)	L5 AR-1248-4	6.450	5.039	1260854	1838405	77.591	136.664 #
25)	L5 AR-1248-5	6.494	5.381	1104759	1668230	71.547	118.864 #
26)	L6 AR-1254-1	6.413	5.381	1355597	1668230	76.702	72.048
27)	L6 AR-1254-2	6.630	5.543	4409471	3830841	158.664	193.948
28)	L6 AR-1254-3	7.009	5.936	4336996	4982846	140.611	152.080
29)	L6 AR-1254-4	7.283	6.130	413002	892268	16.389	39.180 #
30)	L6 AR-1254-5	0.000	6.557	0	222712	N.D.	7.420 #
31)	L7 AR-1260-1	7.158	6.047	1016955	893370	48.081	43.520
32)	L7 AR-1260-2	7.411	6.217	9664117	1869209	359.175	70.211 #
35)	L7 AR-1260-5	8.319	0.000	147444	0	3.285	N.D. #
36)	L8 AR-1262-1	0.000	6.557	0	222712	N.D.	7.711 #
37)	L8 AR-1262-2	8.319	0.000	147444	0	2.994	N.D. #

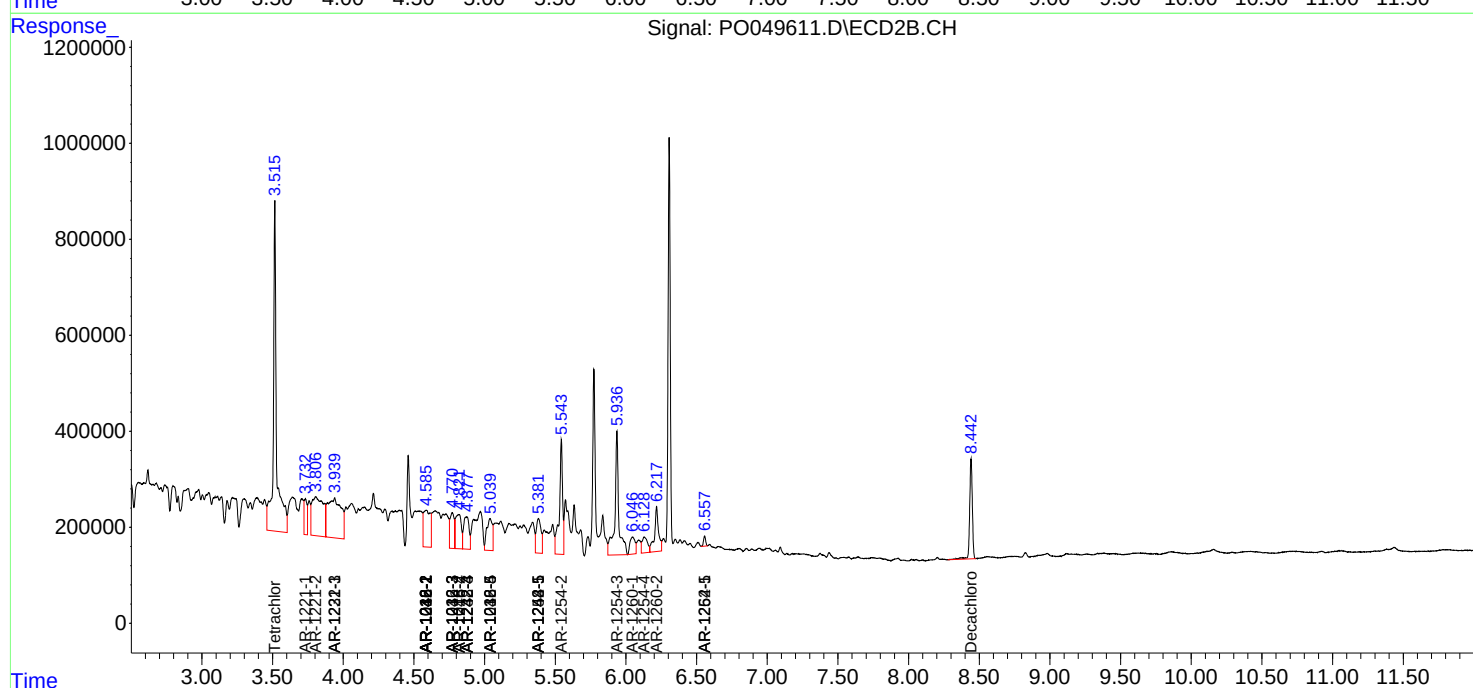
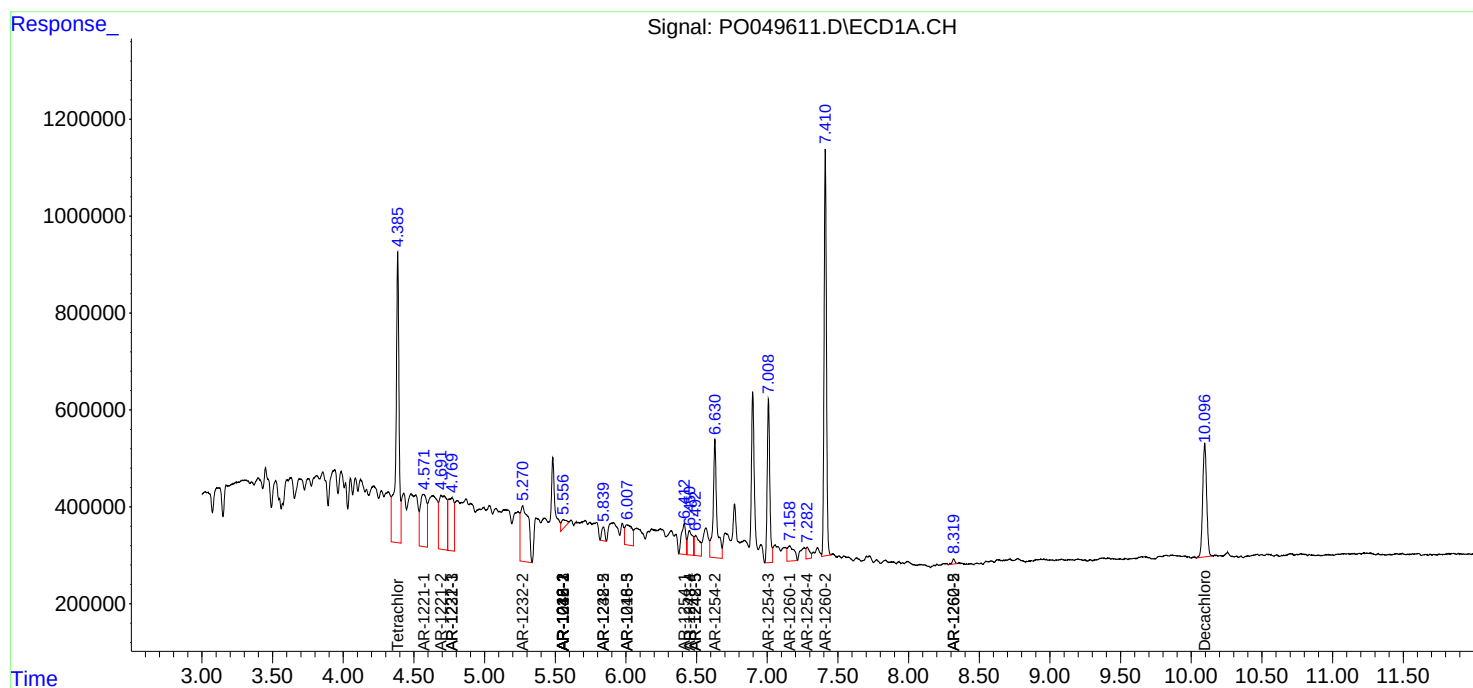
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

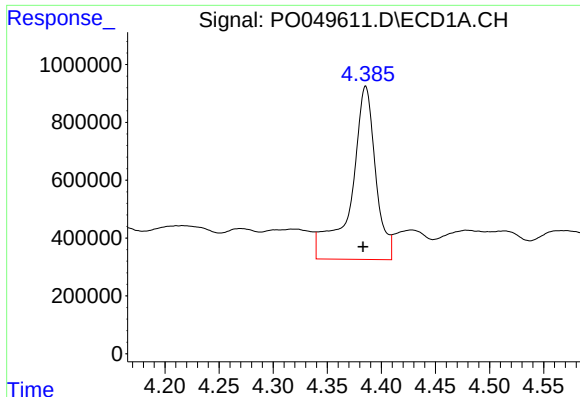
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 14:42
Operator : SM/SJ
Sample : J5198-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 00:53:39 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

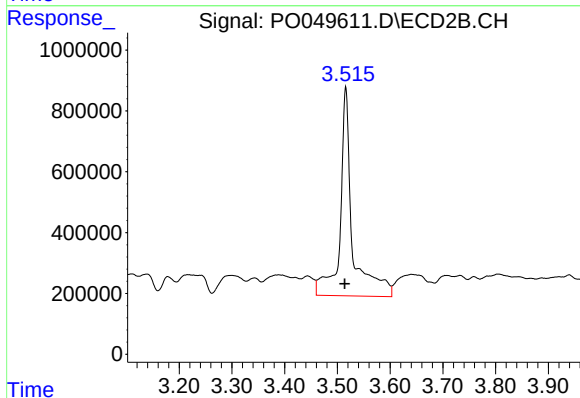




#1 Tetrachloro-m-xylene

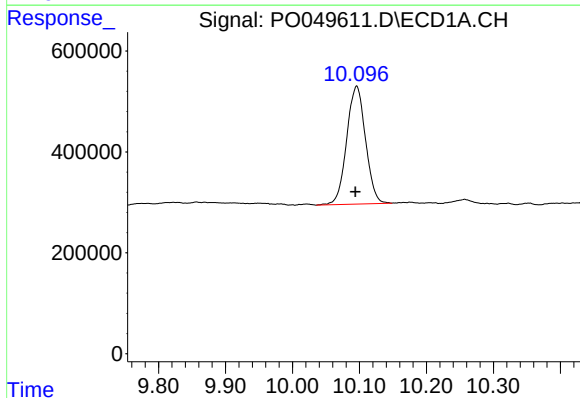
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 9452072
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



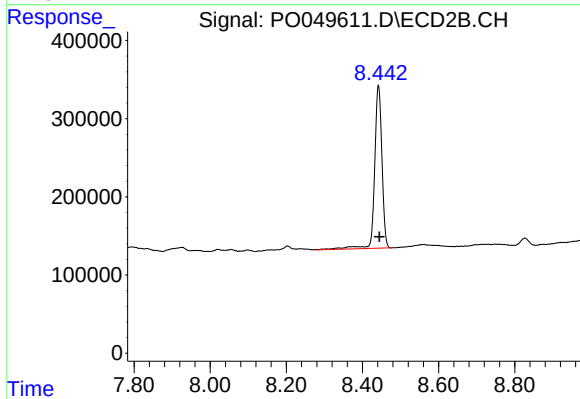
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 11154033
Conc: 32.79 ng/ml



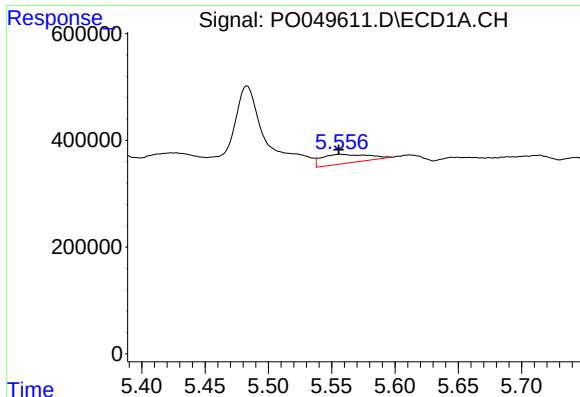
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.002 min
Response: 4558572
Conc: 9.62 ng/ml



#2 Decachlorobiphenyl

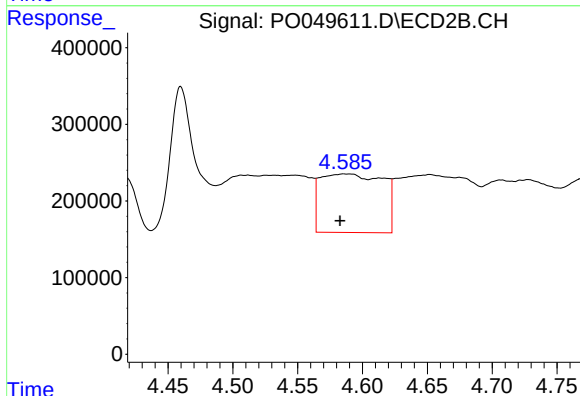
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 2765821
Conc: 9.05 ng/ml



#3 AR-1016-1

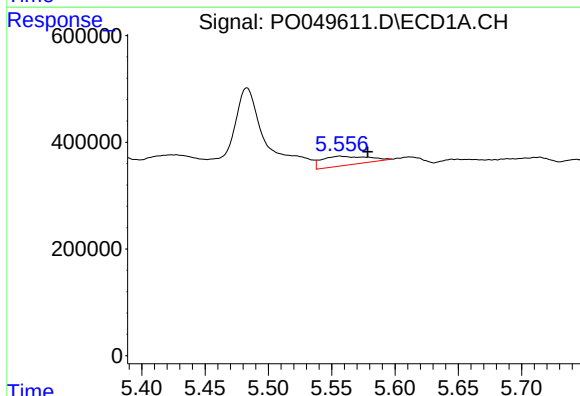
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 431358
Conc: 30.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



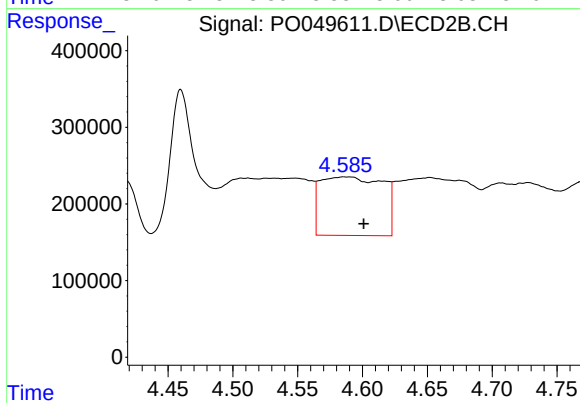
#3 AR-1016-1

R.T.: 4.587 min
Delta R.T.: 0.005 min
Response: 2550909
Conc: 190.14 ng/ml



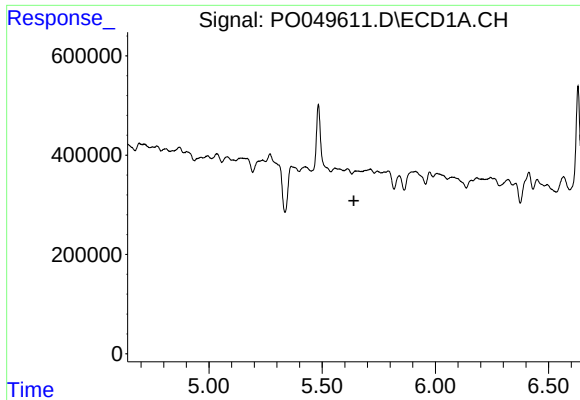
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: -0.022 min
Response: 431358
Conc: 21.52 ng/ml



#4 AR-1016-2

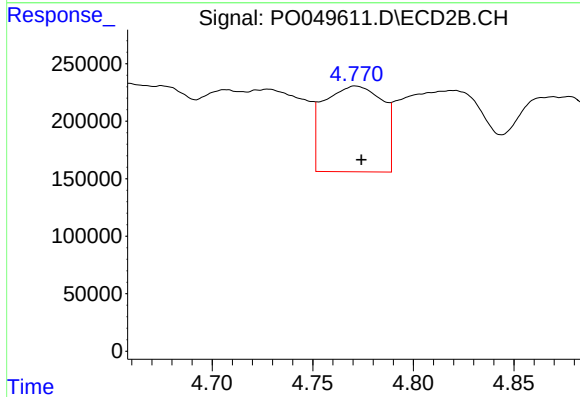
R.T.: 4.587 min
Delta R.T.: -0.014 min
Response: 2550909
Conc: 140.65 ng/ml



#5 AR-1016-3

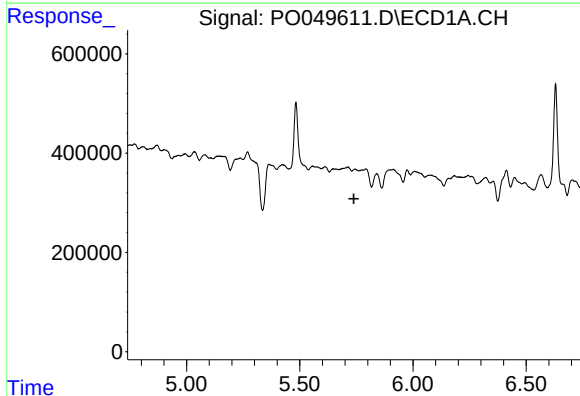
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



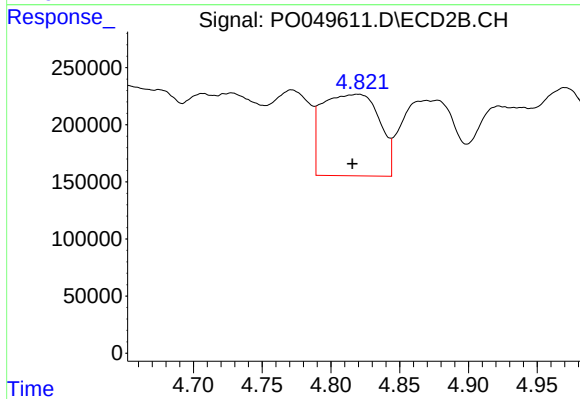
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 1521282
Conc: 140.86 ng/ml



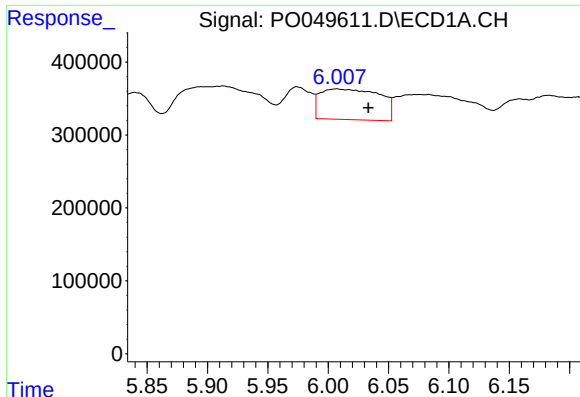
#6 AR-1016-4

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



#6 AR-1016-4

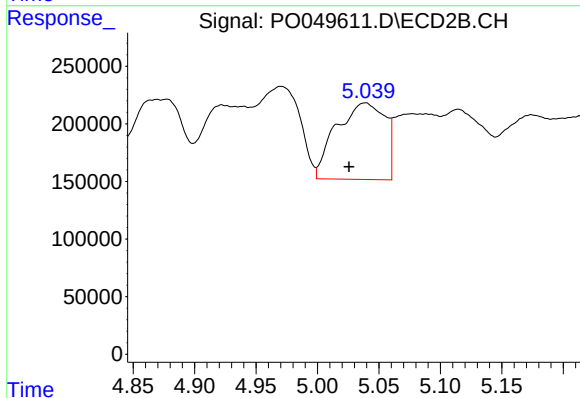
R.T.: 4.819 min
Delta R.T.: 0.003 min
Response: 2057828
Conc: 260.35 ng/ml



#7 AR-1016-5

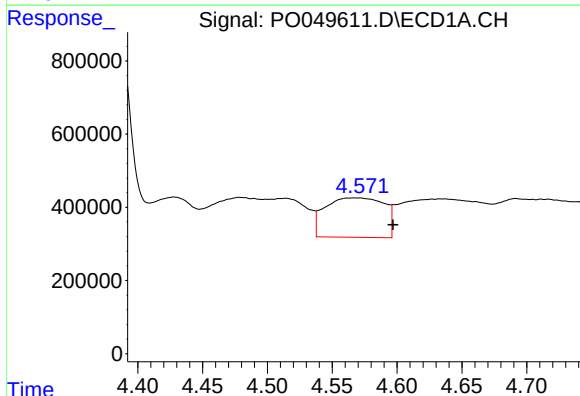
R.T.: 6.007 min
Delta R.T.: -0.026 min
Response: 1442905
Conc: 149.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



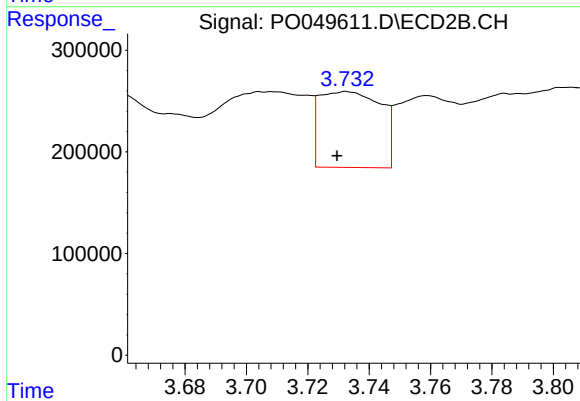
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.013 min
Response: 1838405
Conc: 170.08 ng/ml



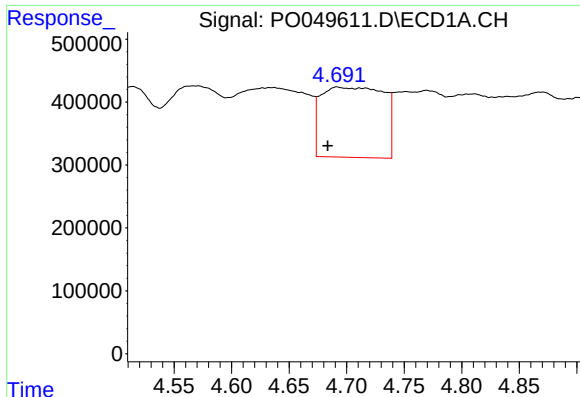
#8 AR-1221-1

R.T.: 4.570 min
Delta R.T.: -0.026 min
Response: 3406498
Conc: 903.03 ng/ml



#8 AR-1221-1

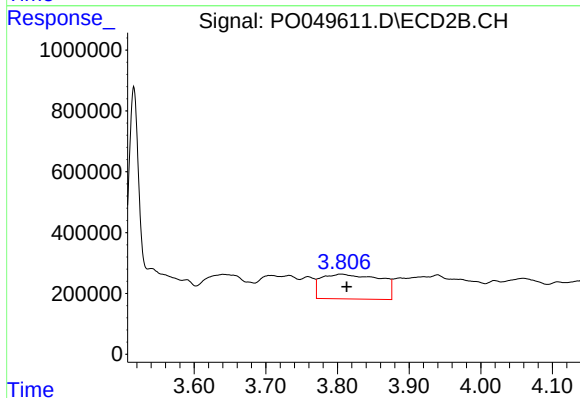
R.T.: 3.732 min
Delta R.T.: 0.003 min
Response: 1035625
Conc: 288.61 ng/ml



#9 AR-1221-2

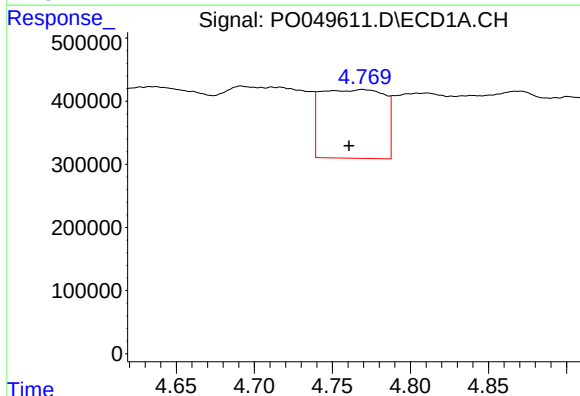
R.T.: 4.692 min
Delta R.T.: 0.008 min
Response: 4214082
Conc: 1485.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



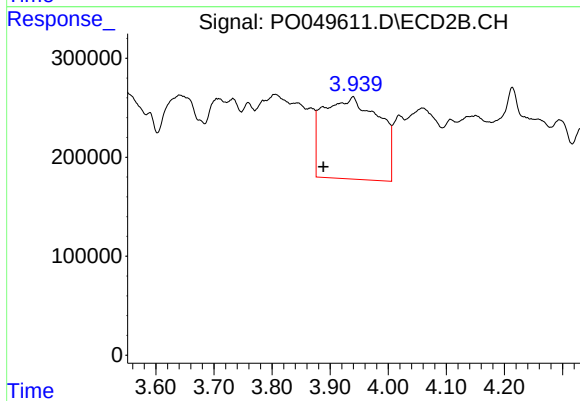
#9 AR-1221-2

R.T.: 3.805 min
Delta R.T.: -0.008 min
Response: 4631777
Conc: 1732.94 ng/ml



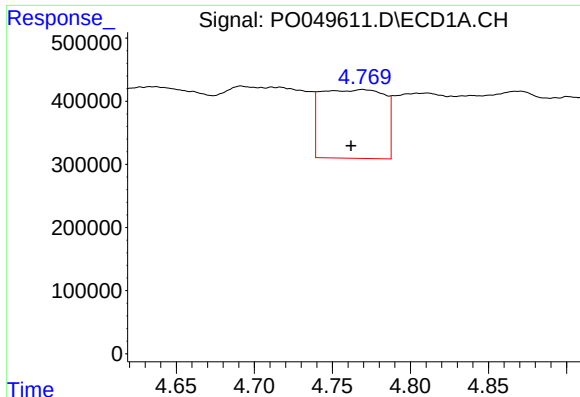
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.009 min
Response: 3080217
Conc: 335.58 ng/ml



#10 AR-1221-3

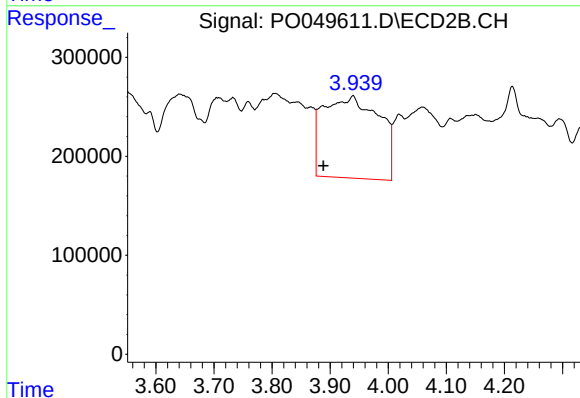
R.T.: 3.939 min
Delta R.T.: 0.051 min
Response: 5520693
Conc: 669.53 ng/ml



#11 AR-1232-1

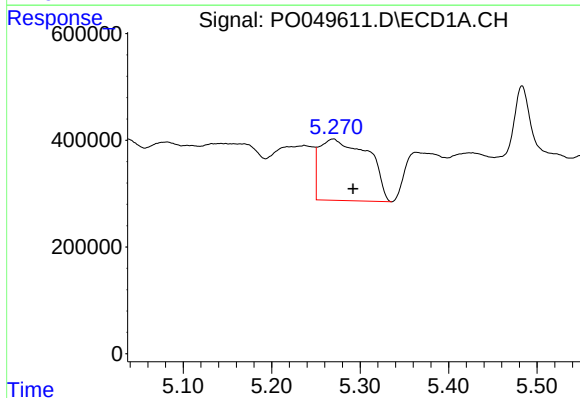
R.T.: 4.769 min
Delta R.T.: 0.007 min
Response: 3080217
Conc: 465.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



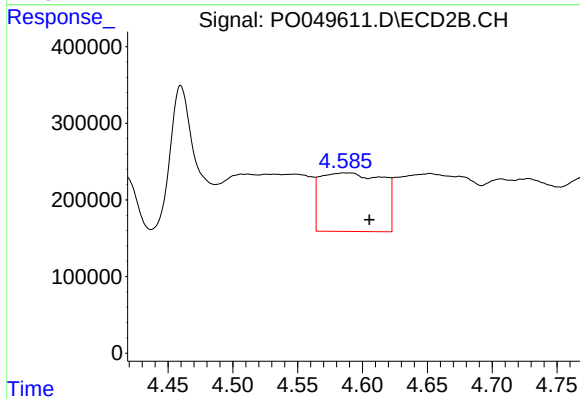
#11 AR-1232-1

R.T.: 3.939 min
Delta R.T.: 0.051 min
Response: 5520693
Conc: 881.42 ng/ml



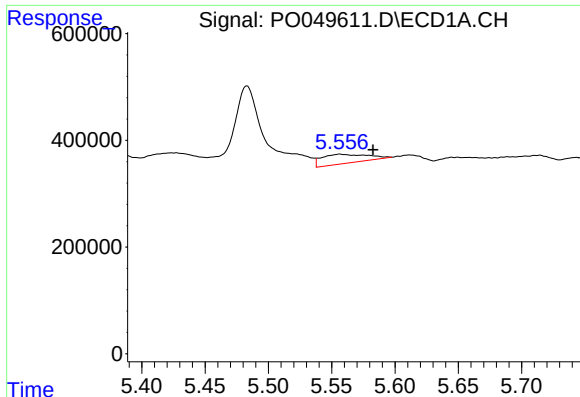
#12 AR-1232-2

R.T.: 5.270 min
Delta R.T.: -0.022 min
Response: 4416529
Conc: 1277.28 ng/ml



#12 AR-1232-2

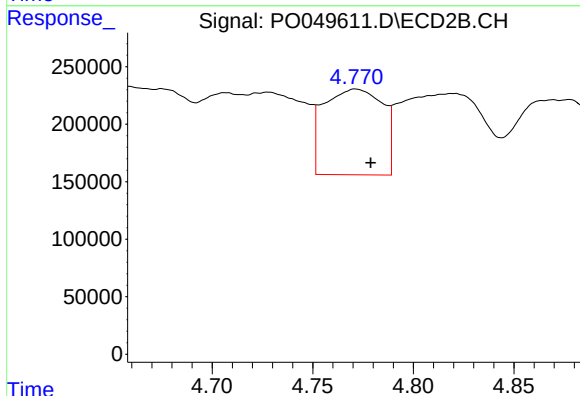
R.T.: 4.587 min
Delta R.T.: -0.018 min
Response: 2550909
Conc: 346.75 ng/ml



#13 AR-1232-3

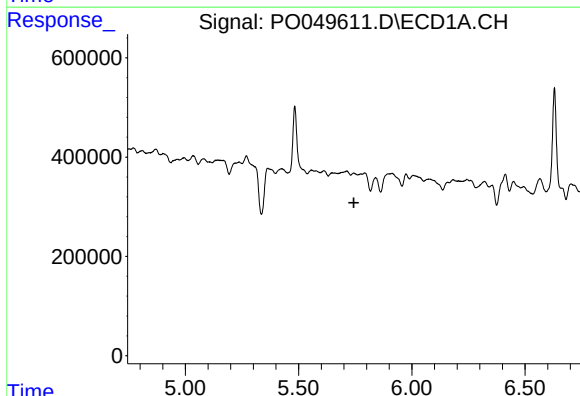
R.T.: 5.556 min
Delta R.T.: -0.026 min
Response: 431358
Conc: 55.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



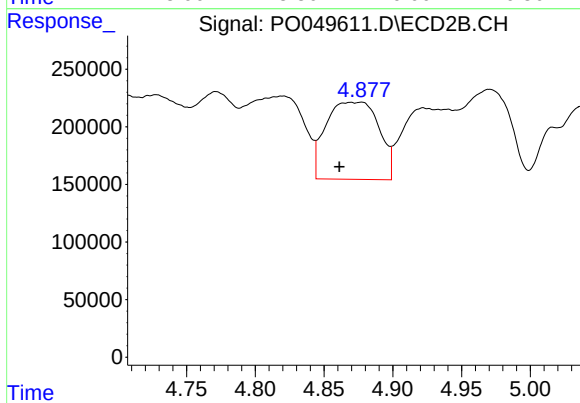
#13 AR-1232-3

R.T.: 4.772 min
Delta R.T.: -0.007 min
Response: 1521282
Conc: 367.70 ng/ml



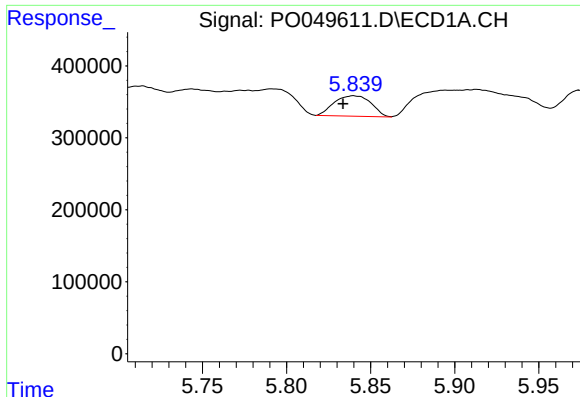
#14 AR-1232-4

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



#14 AR-1232-4

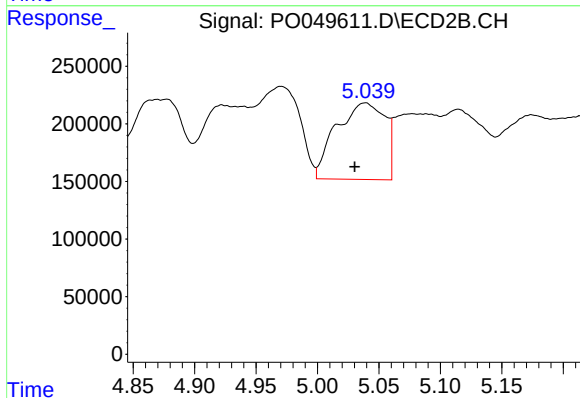
R.T.: 4.874 min
Delta R.T.: 0.013 min
Response: 1793356
Conc: 520.61 ng/ml



#15 AR-1232-5

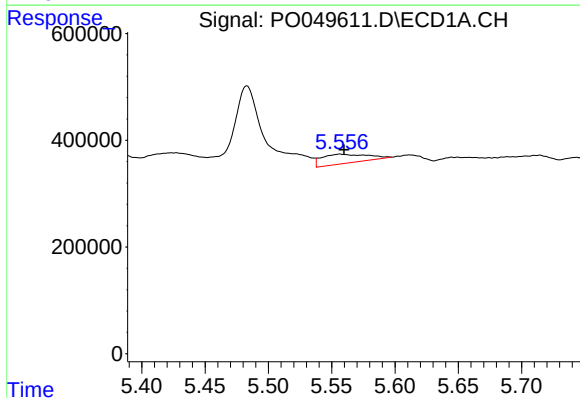
R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: 432722
Conc: 165.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



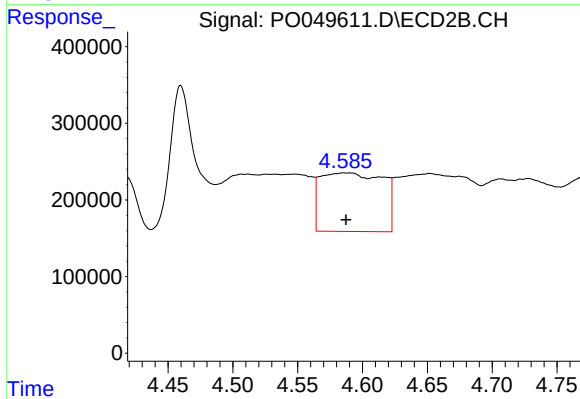
#15 AR-1232-5

R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 1838405
Conc: 459.42 ng/ml



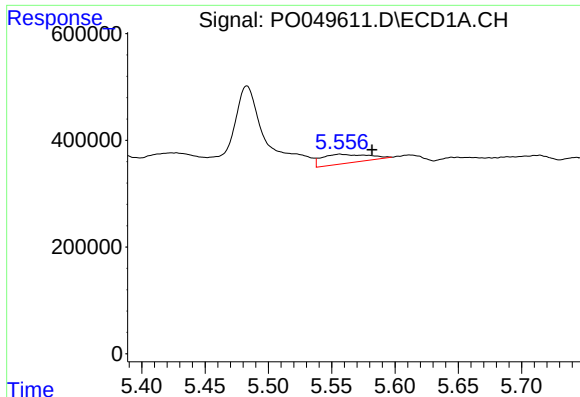
#16 AR-1242-1

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 431358
Conc: 41.12 ng/ml



#16 AR-1242-1

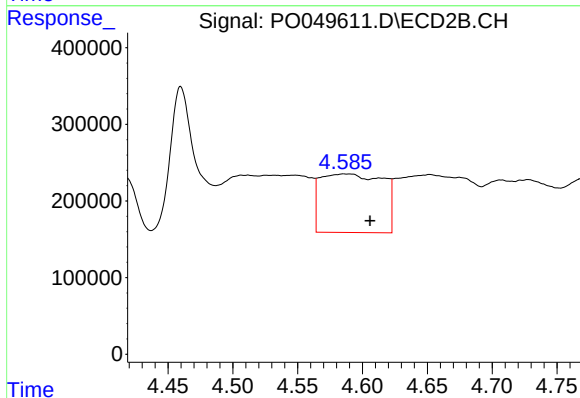
R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 2550909
Conc: 249.47 ng/ml



#17 AR-1242-2

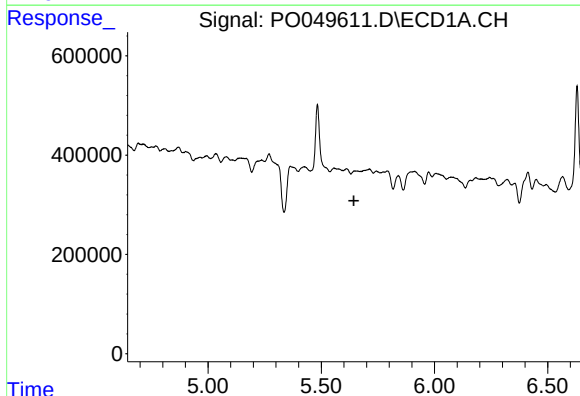
R.T.: 5.556 min
Delta R.T.: -0.026 min
Response: 431358
Conc: 29.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



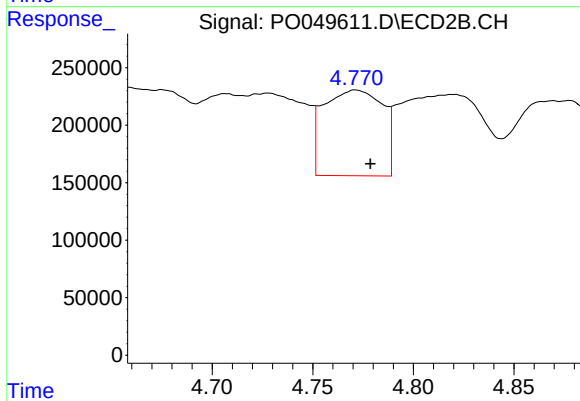
#17 AR-1242-2

R.T.: 4.587 min
Delta R.T.: -0.018 min
Response: 2550909
Conc: 182.40 ng/ml



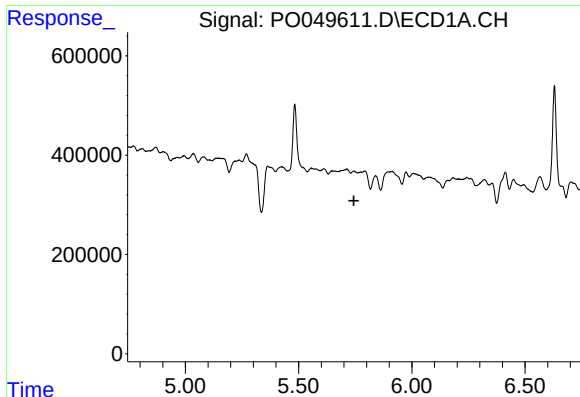
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

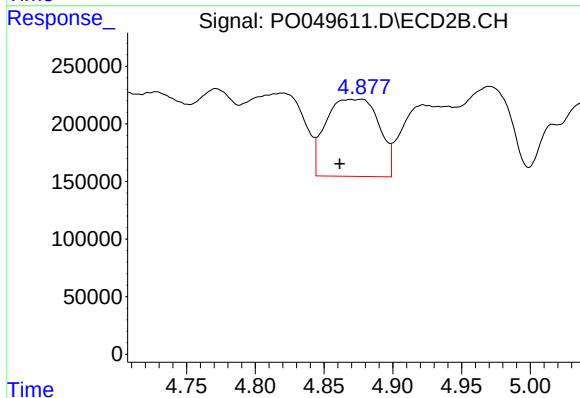
R.T.: 4.772 min
Delta R.T.: -0.007 min
Response: 1521282
Conc: 192.33 ng/ml



#19 AR-1242-4

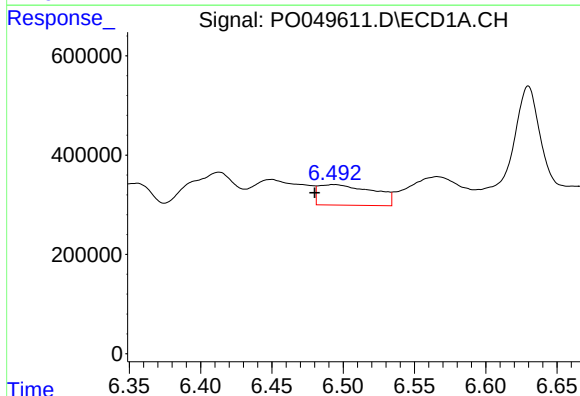
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



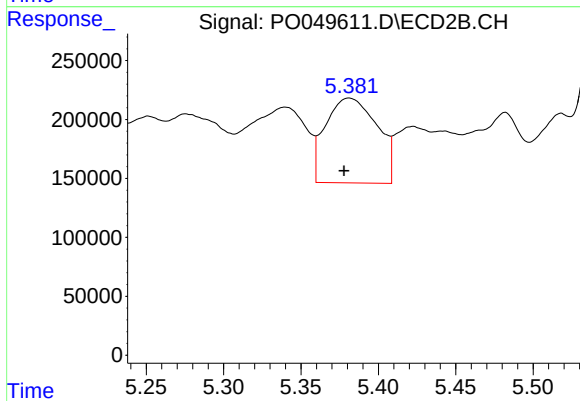
#19 AR-1242-4

R.T.: 4.874 min
Delta R.T.: 0.013 min
Response: 1793356
Conc: 245.11 ng/ml



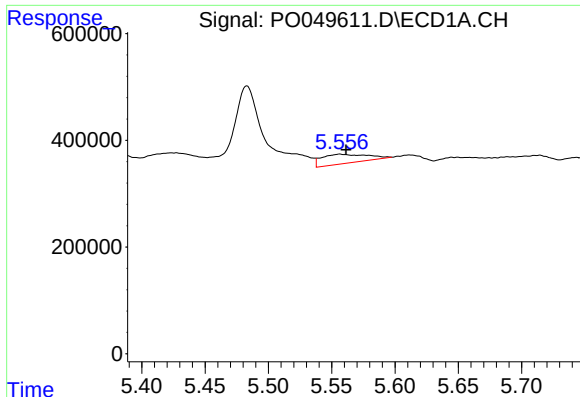
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: 0.014 min
Response: 1104759
Conc: 121.99 ng/ml



#20 AR-1242-5

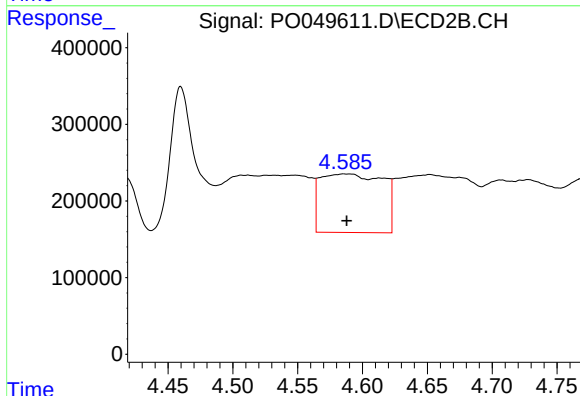
R.T.: 5.381 min
Delta R.T.: 0.003 min
Response: 1668230
Conc: 172.44 ng/ml



#21 AR-1248-1

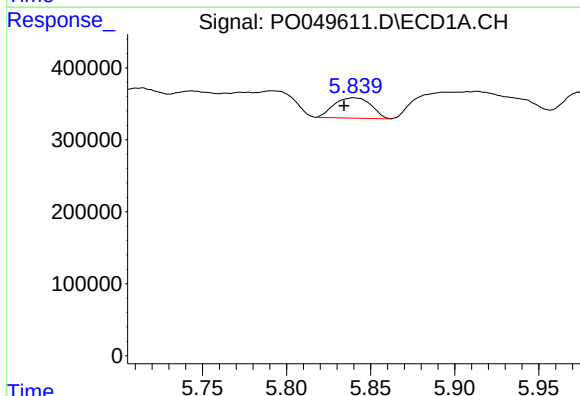
R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 431358
Conc: 50.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



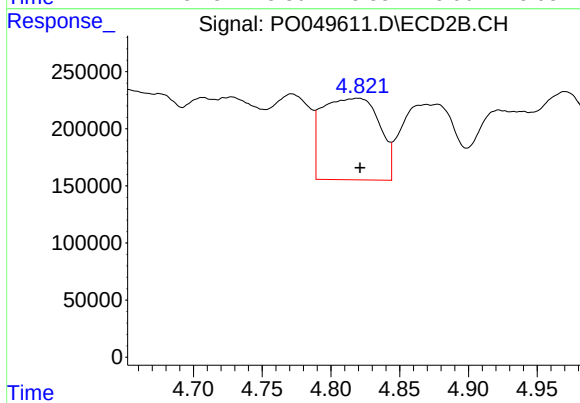
#21 AR-1248-1

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 2550909
Conc: 308.58 ng/ml



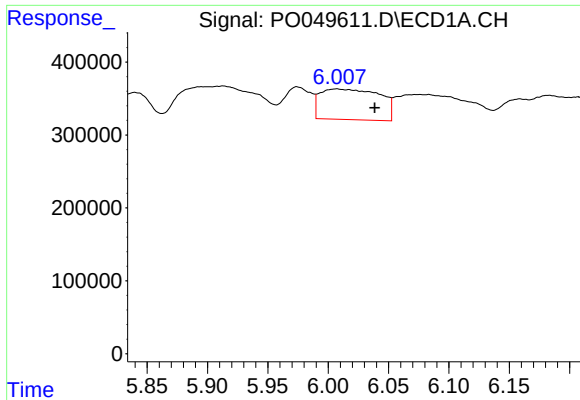
#22 AR-1248-2

R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: 432722
Conc: 39.60 ng/ml



#22 AR-1248-2

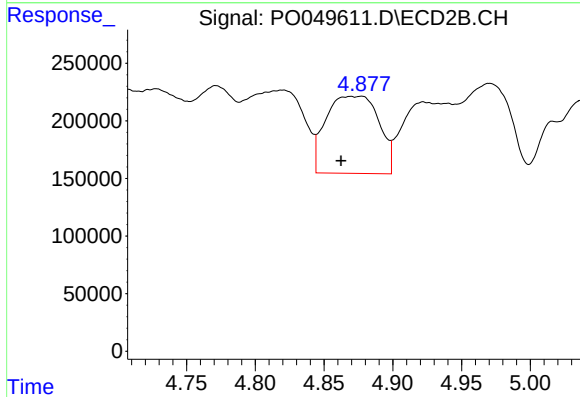
R.T.: 4.819 min
Delta R.T.: -0.002 min
Response: 2057828
Conc: 197.45 ng/ml



#23 AR-1248-3

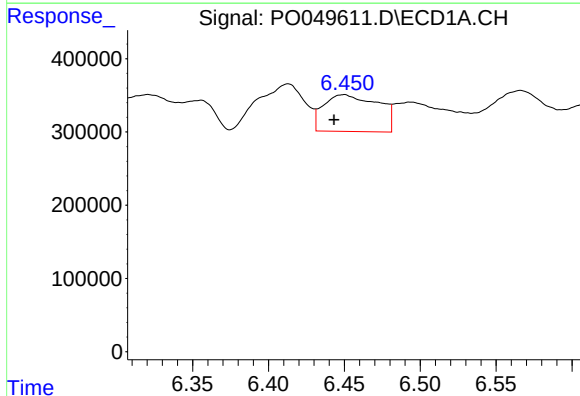
R.T.: 6.007 min
Delta R.T.: -0.031 min
Response: 1442905
Conc: 112.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



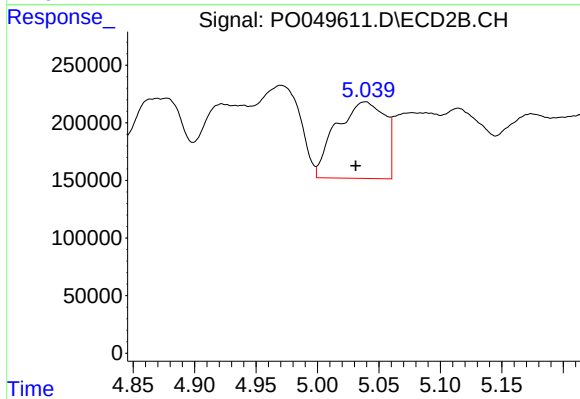
#23 AR-1248-3

R.T.: 4.874 min
Delta R.T.: 0.012 min
Response: 1793356
Conc: 166.72 ng/ml



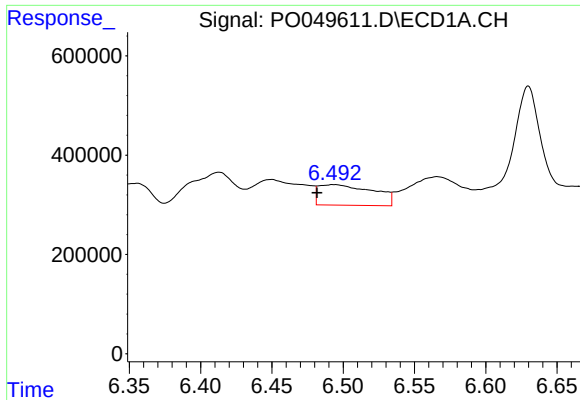
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: 0.006 min
Response: 1260854
Conc: 77.59 ng/ml



#24 AR-1248-4

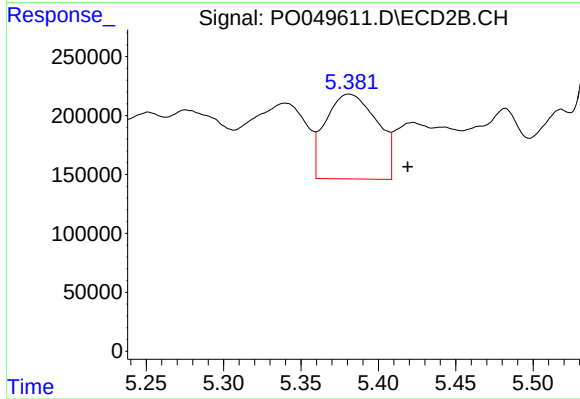
R.T.: 5.039 min
Delta R.T.: 0.007 min
Response: 1838405
Conc: 136.66 ng/ml



#25 AR-1248-5

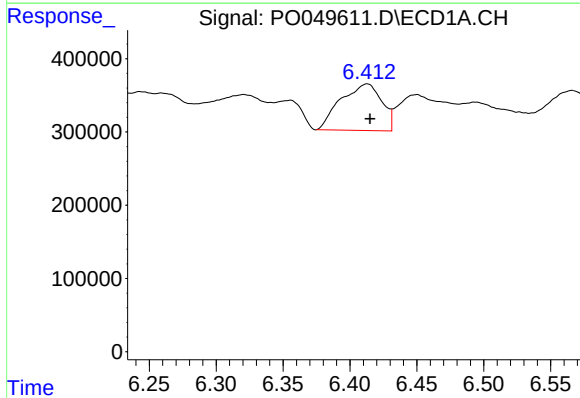
R.T.: 6.494 min
Delta R.T.: 0.012 min
Response: 1104759
Conc: 71.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



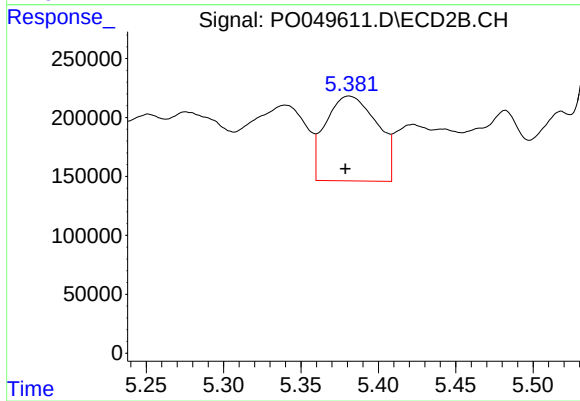
#25 AR-1248-5

R.T.: 5.381 min
Delta R.T.: -0.038 min
Response: 1668230
Conc: 118.86 ng/ml



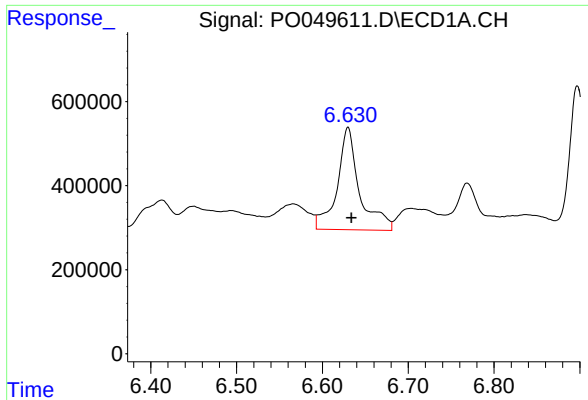
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 1355597
Conc: 76.70 ng/ml



#26 AR-1254-1

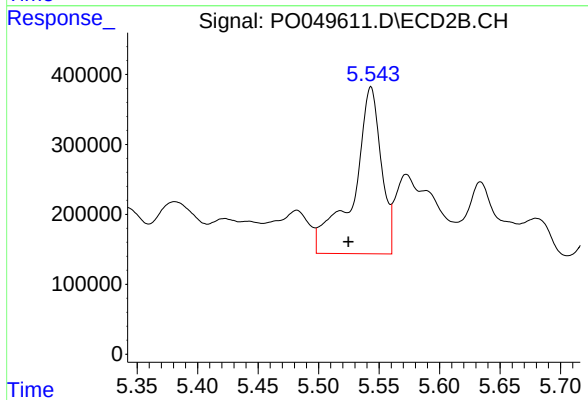
R.T.: 5.381 min
Delta R.T.: 0.002 min
Response: 1668230
Conc: 72.05 ng/ml



#27 AR-1254-2

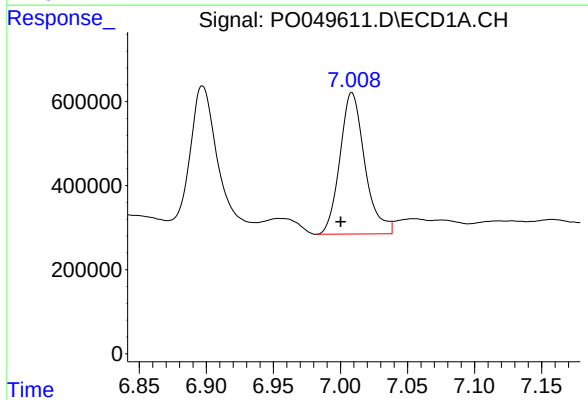
R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 4409471
Conc: 158.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



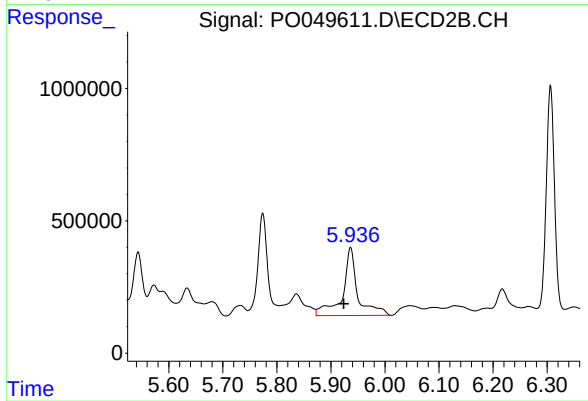
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: 0.018 min
Response: 3830841
Conc: 193.95 ng/ml



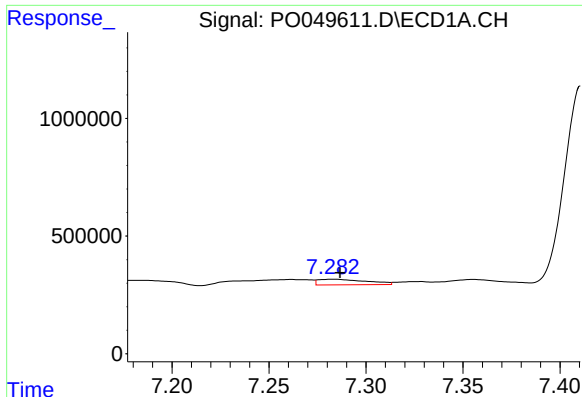
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.008 min
Response: 4336996
Conc: 140.61 ng/ml



#28 AR-1254-3

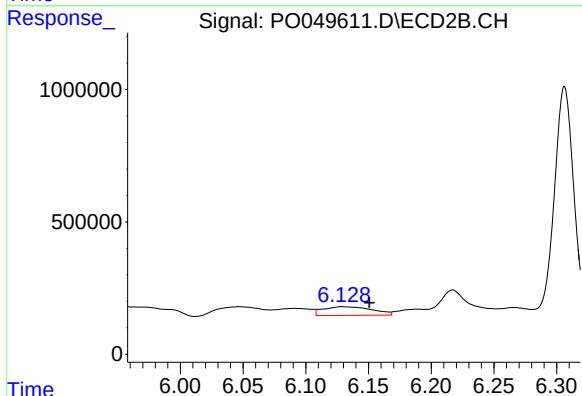
R.T.: 5.936 min
Delta R.T.: 0.013 min
Response: 4982846
Conc: 152.08 ng/ml



#29 AR-1254-4

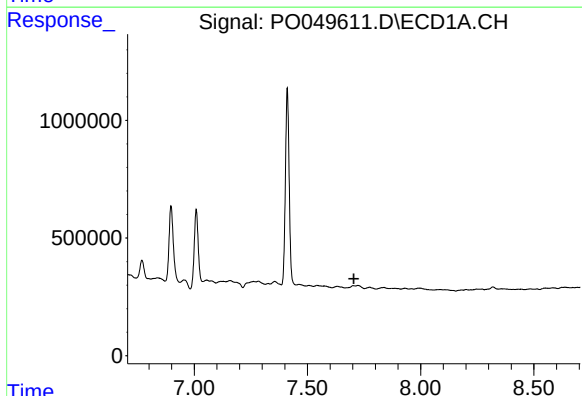
R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 413002
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



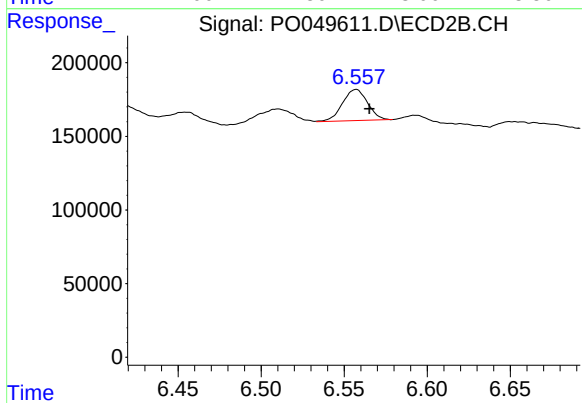
#29 AR-1254-4

R.T.: 6.130 min
Delta R.T.: -0.021 min
Response: 892268
Conc: 39.18 ng/ml



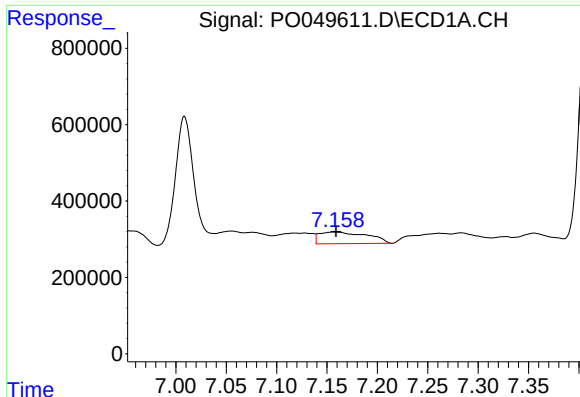
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

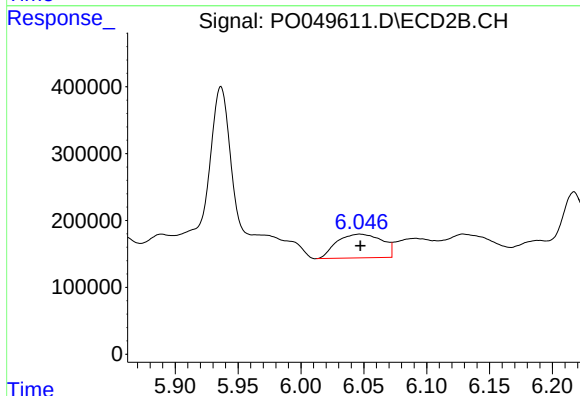
R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 222712
Conc: 7.42 ng/ml



#31 AR-1260-1

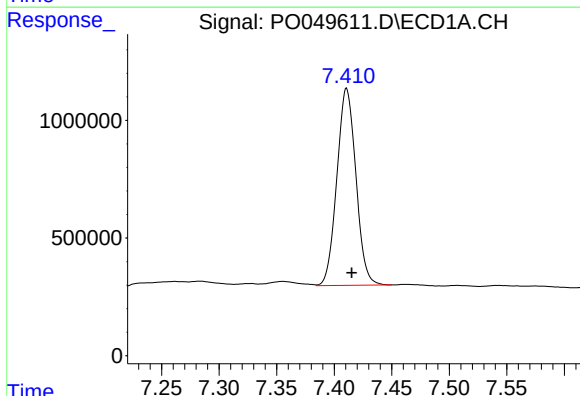
R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 1016955
Conc: 48.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



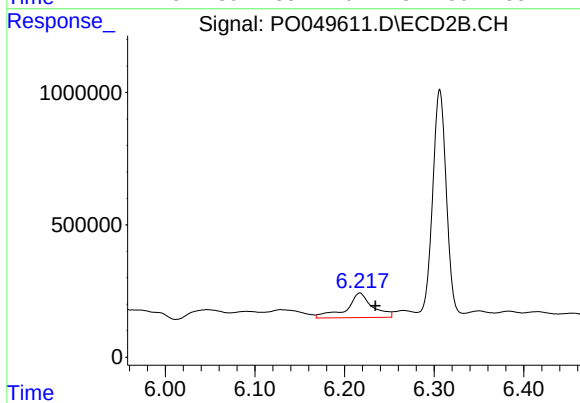
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 893370
Conc: 43.52 ng/ml



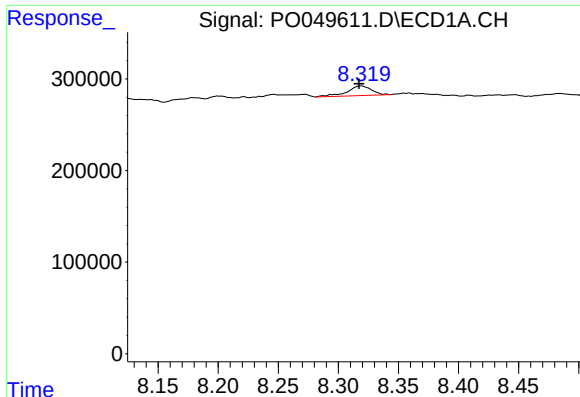
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 9664117
Conc: 359.18 ng/ml



#32 AR-1260-2

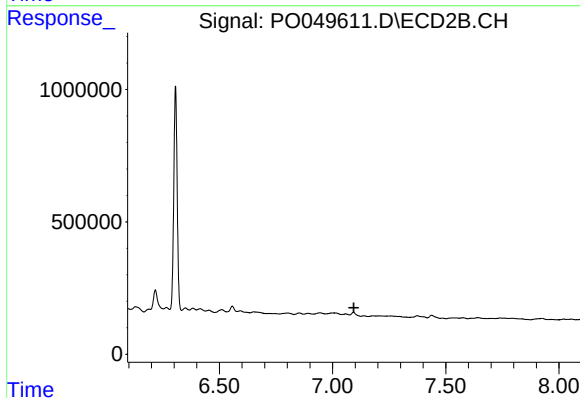
R.T.: 6.217 min
Delta R.T.: -0.017 min
Response: 1869209
Conc: 70.21 ng/ml



#35 AR-1260-5

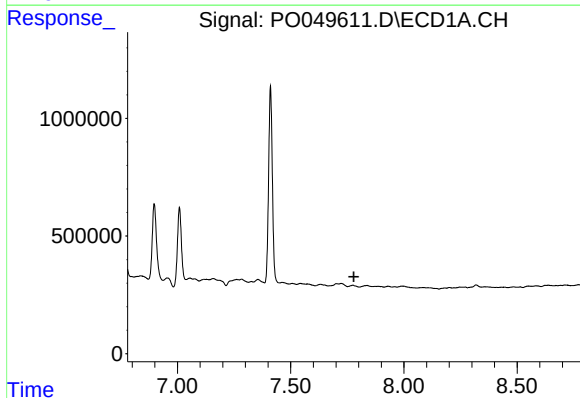
R.T.: 8.319 min
Delta R.T.: 0.002 min
Response: 147444
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



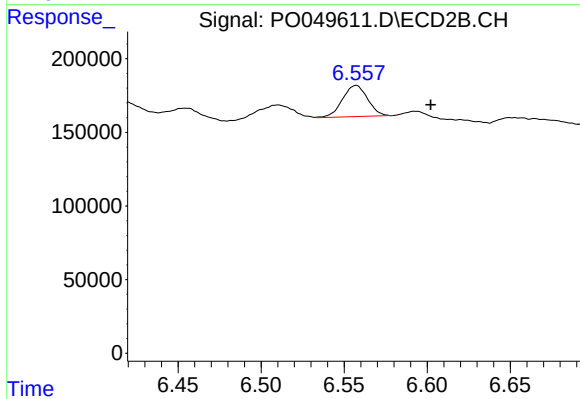
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



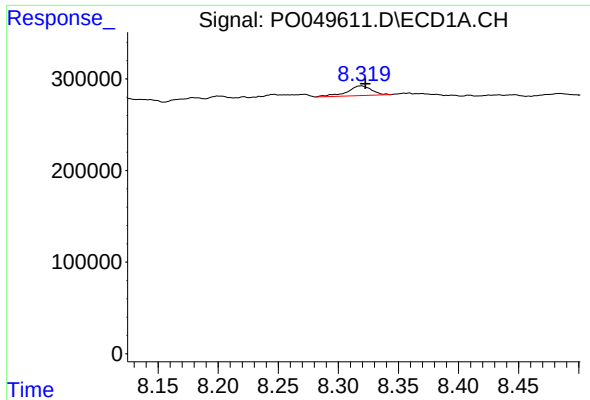
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

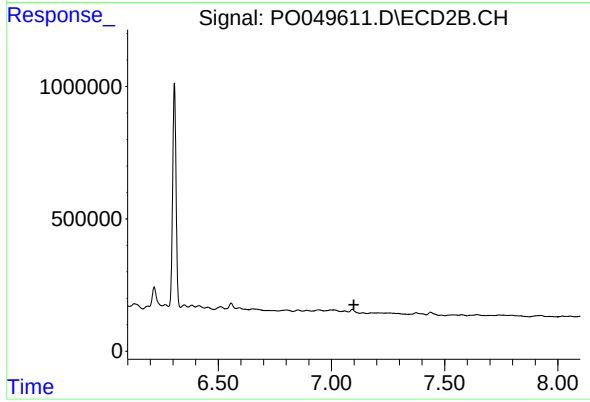
R.T.: 6.557 min
Delta R.T.: -0.045 min
Response: 222712
Conc: 7.71 ng/ml



#37 AR-1262-2

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 147444
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.