

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
 Data File : PO049554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2018 14:35
 Operator : SM/SJ
 Sample : J4776-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 14:54:54 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...	4.385	3.516	6658472	9164007	18.856	26.943 #
2)	SA Decachlor...	10.093	8.445	5712852	3549809	12.056	11.618
Target Compounds							
3)	L1 AR-1016-1	5.556	4.589	1615490	1134072	113.068	84.533 #
4)	L1 AR-1016-2	5.592	4.589	2057028	1134072	102.641	62.528 #
5)	L1 AR-1016-3	5.638	4.775	2157614	2345502	173.551	217.181 #
6)	L1 AR-1016-4	5.715	4.826	3035124	1694216	299.405	214.350 #
7)	L1 AR-1016-5	6.048	5.013	2613759	759916	270.478	70.305 #
8)	L2 AR-1221-1	4.565	3.706	743293	2216738	197.039	617.766 #
9)	L2 AR-1221-2	4.693	3.787	410374	1592463	144.659	595.806 #
10)	L2 AR-1221-3	4.750	0.000	52470	0	5.717	N.D. #
11)	L3 AR-1232-1	4.750	0.000	52470	0	7.933	N.D. #
12)	L3 AR-1232-2	5.294	4.614	3643467	1401091	1053.710	190.454 #
13)	L3 AR-1232-3	5.592	4.775	2057028	2345502	263.841	566.914 #
14)	L3 AR-1232-4	5.715	4.872	3035124	2747708	784.934	797.653
15)	L3 AR-1232-5	5.838	5.013	2050154	759916	784.760	189.904 #
16)	L4 AR-1242-1	5.556	4.589	1615490	1134072	153.995	110.907 #
17)	L4 AR-1242-2	5.592	4.614	2057028	1401091	140.598	100.185 #
18)	L4 AR-1242-3	5.638	4.775	2157614	2345502	243.389	296.540
19)	L4 AR-1242-4	5.715	4.872	3035124	2747708	410.374	375.555
20)	L4 AR-1242-5	6.496	5.381	2705723	2586500	298.766	267.359
21)	L5 AR-1248-1	5.556	4.589	1615490	1134072	189.551	137.186 #
22)	L5 AR-1248-2	5.838	4.826	2050154	1694216	187.625	162.559
23)	L5 AR-1248-3	6.048	4.872	2613759	2747708	204.225	255.447 #
24)	L5 AR-1248-4	6.450	5.048	3371338	2227830	207.466	165.613
25)	L5 AR-1248-5	6.496	5.422	2705723	963496	175.229	68.650 #
26)	L6 AR-1254-1	6.421	5.381	3829542	2586500	216.681	111.707 #
27)	L6 AR-1254-2	6.643	5.517	2981970	1138371	107.299	57.633 #
28)	L6 AR-1254-3	7.009	5.914	1466124	70802	47.534	2.161 #
29)	L6 AR-1254-4	7.259	6.156	1269227	781448	50.365	34.314 #
30)	L6 AR-1254-5	0.000	6.558	0	147374	N.D.	4.910 #
31)	L7 AR-1260-1	7.156	6.052	1014141	659023	47.948	32.104 #
32)	L7 AR-1260-2	7.412	6.222	802155	743529	29.813	27.929
36)	L8 AR-1262-1	0.000	6.558	0	147374	N.D.	5.103 #

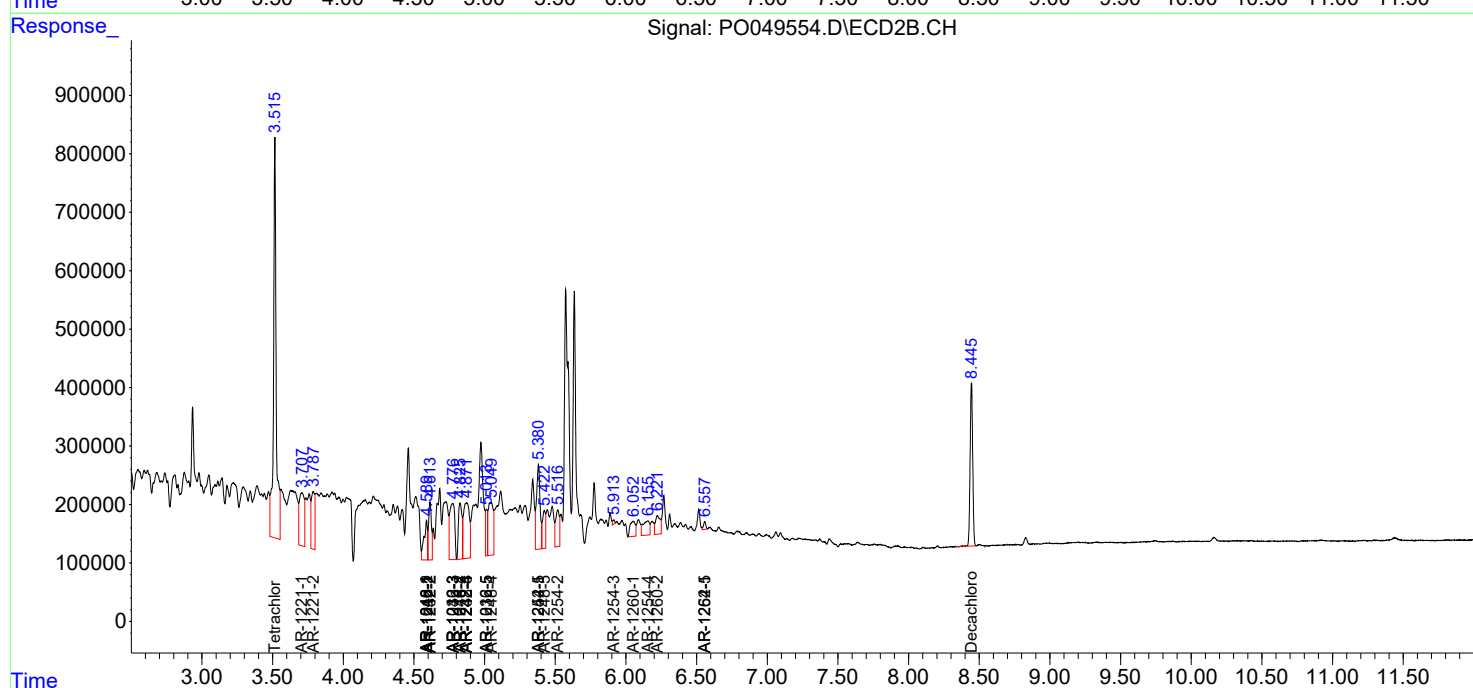
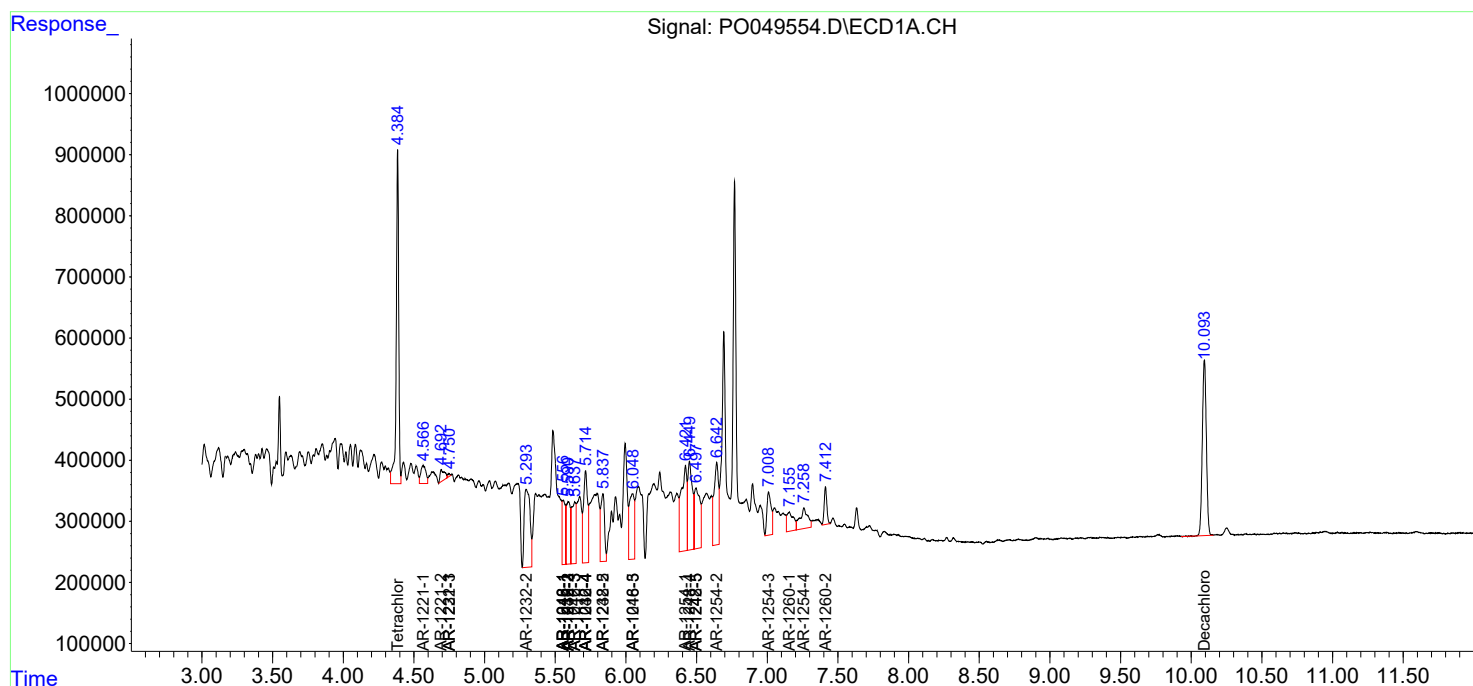
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

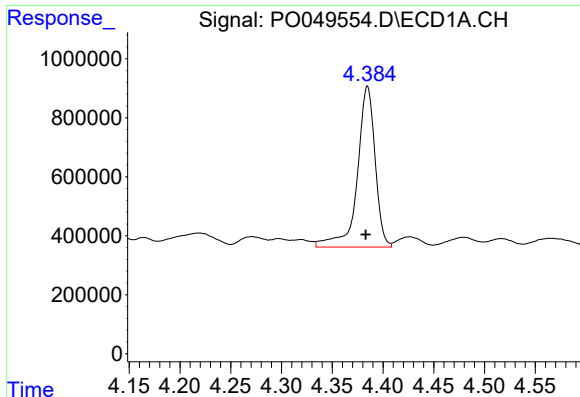
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
Data File : P0049554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2018 14:35
Operator : SM/SJ
Sample : J4776-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 14:54:54 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

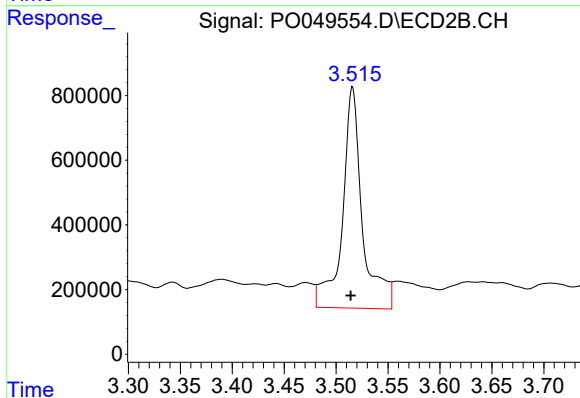




#1 Tetrachloro-m-xylene

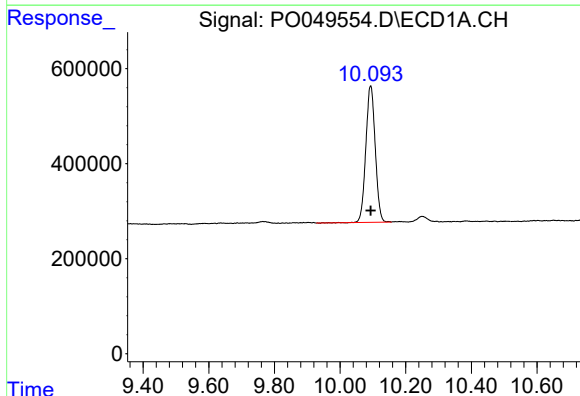
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 6658472
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



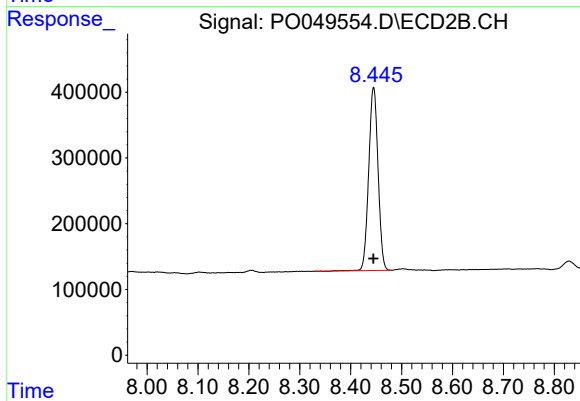
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 9164007
Conc: 26.94 ng/ml



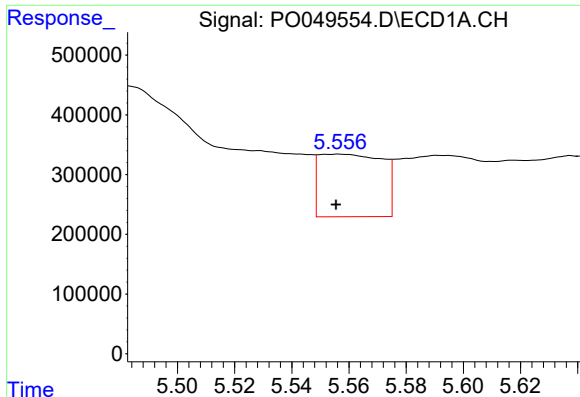
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.000 min
Response: 5712852
Conc: 12.06 ng/ml



#2 Decachlorobiphenyl

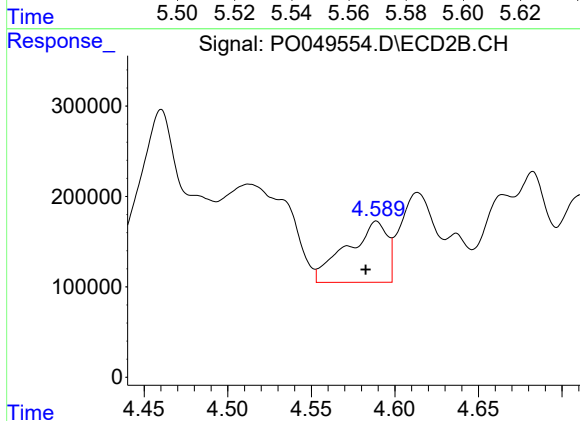
R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 3549809
Conc: 11.62 ng/ml



#3 AR-1016-1

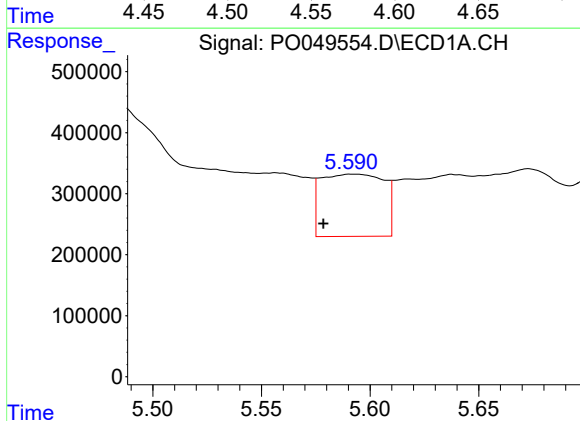
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 1615490
Conc: 113.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



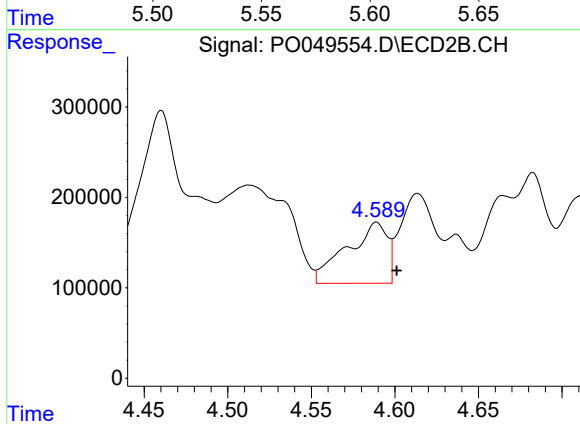
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 1134072
Conc: 84.53 ng/ml



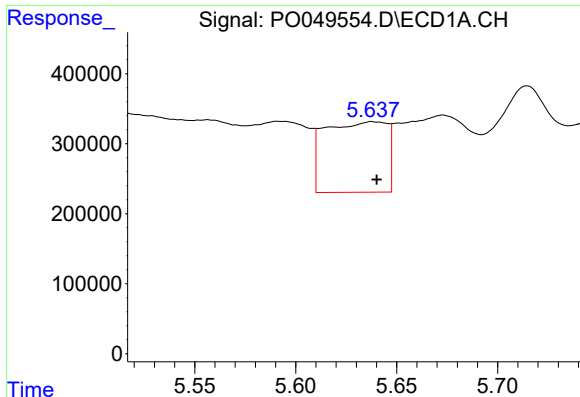
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.013 min
Response: 2057028
Conc: 102.64 ng/ml



#4 AR-1016-2

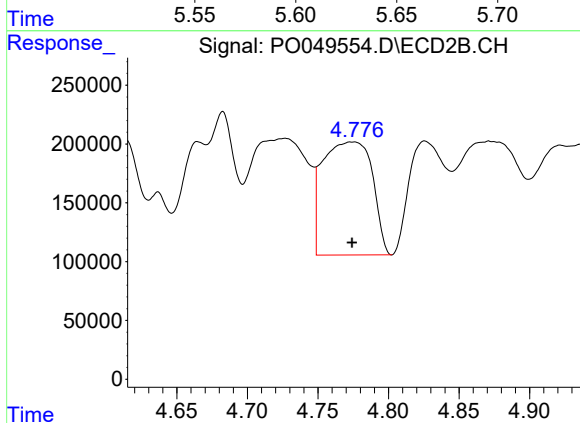
R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 1134072
Conc: 62.53 ng/ml



#5 AR-1016-3

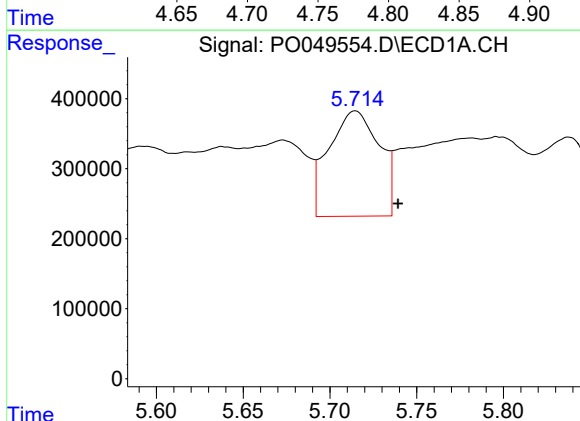
R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 2157614
Conc: 173.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



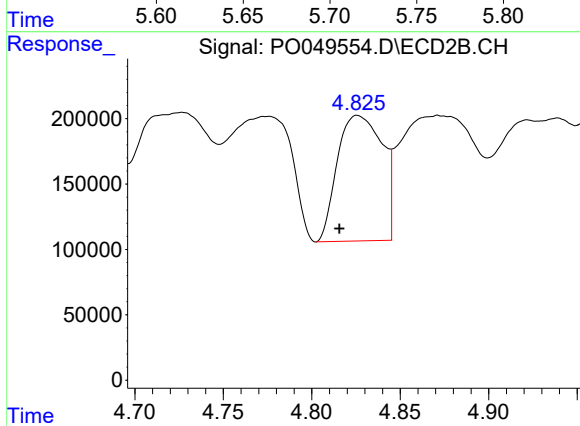
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 2345502
Conc: 217.18 ng/ml



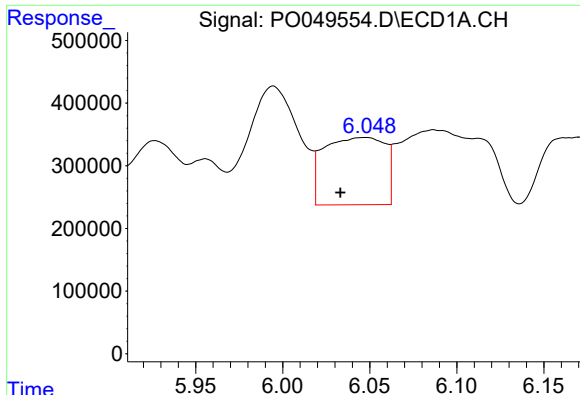
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: -0.025 min
Response: 3035124
Conc: 299.41 ng/ml



#6 AR-1016-4

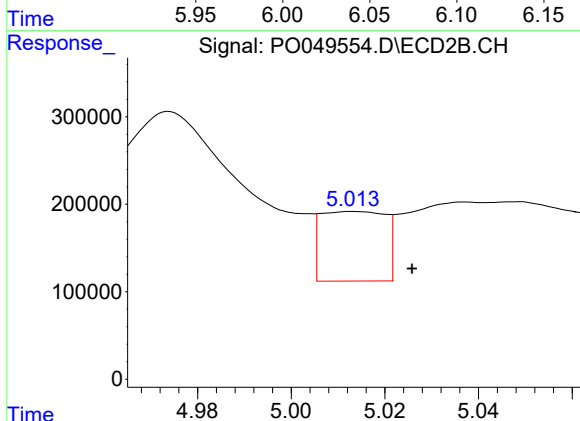
R.T.: 4.826 min
Delta R.T.: 0.010 min
Response: 1694216
Conc: 214.35 ng/ml



#7 AR-1016-5

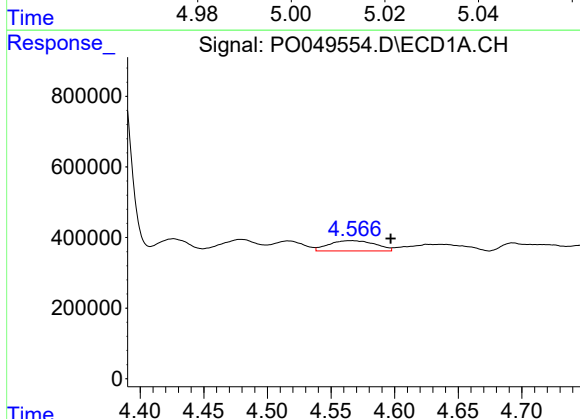
R.T.: 6.048 min
Delta R.T.: 0.014 min
Response: 2613759
Conc: 270.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



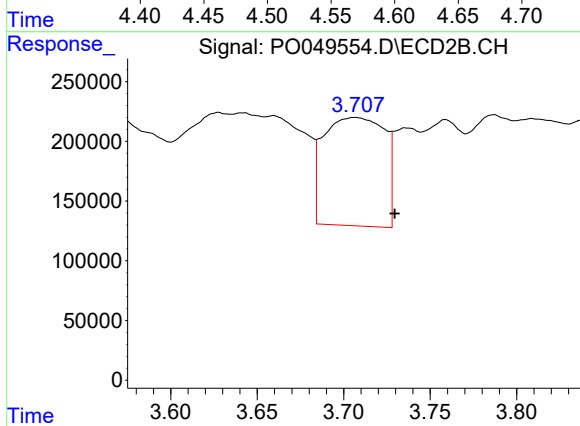
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.012 min
Response: 759916
Conc: 70.30 ng/ml



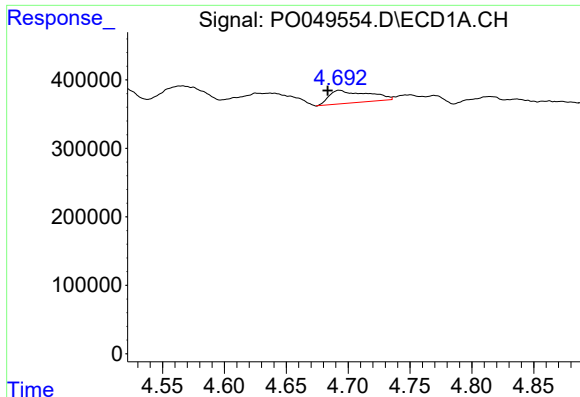
#8 AR-1221-1

R.T.: 4.565 min
Delta R.T.: -0.031 min
Response: 743293
Conc: 197.04 ng/ml



#8 AR-1221-1

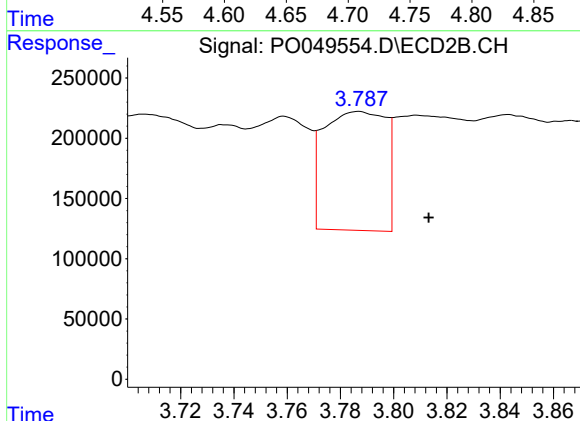
R.T.: 3.706 min
Delta R.T.: -0.023 min
Response: 2216738
Conc: 617.77 ng/ml



#9 AR-1221-2

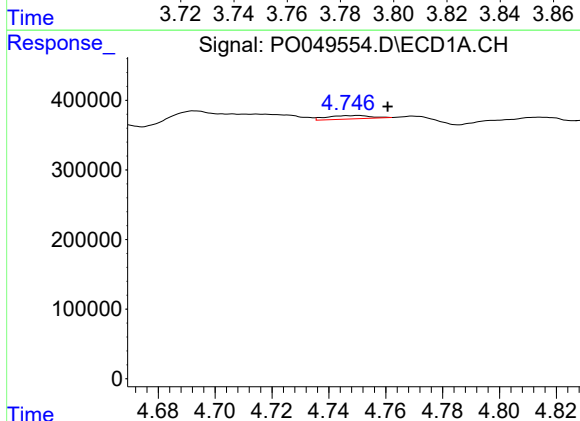
R.T.: 4.693 min
Delta R.T.: 0.009 min
Response: 410374
Conc: 144.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



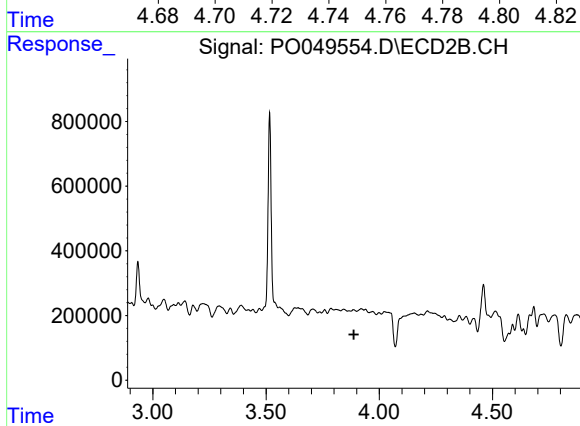
#9 AR-1221-2

R.T.: 3.787 min
Delta R.T.: -0.026 min
Response: 1592463
Conc: 595.81 ng/ml



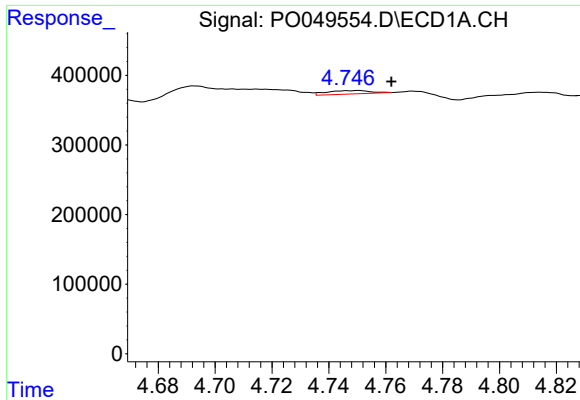
#10 AR-1221-3

R.T.: 4.750 min
Delta R.T.: -0.011 min
Response: 52470
Conc: 5.72 ng/ml



#10 AR-1221-3

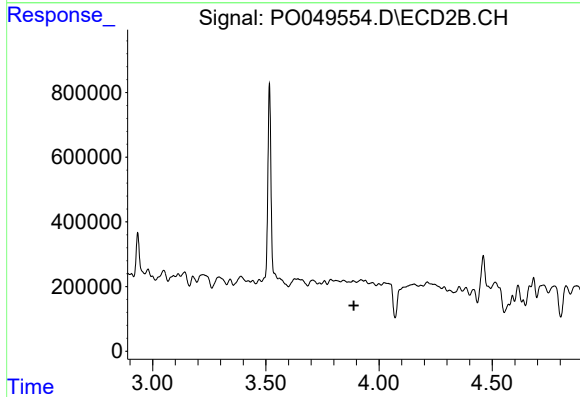
R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#11 AR-1232-1

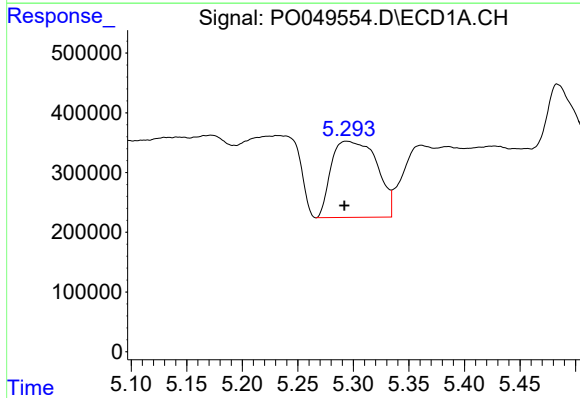
R.T.: 4.750 min
Delta R.T.: -0.012 min
Response: 52470
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



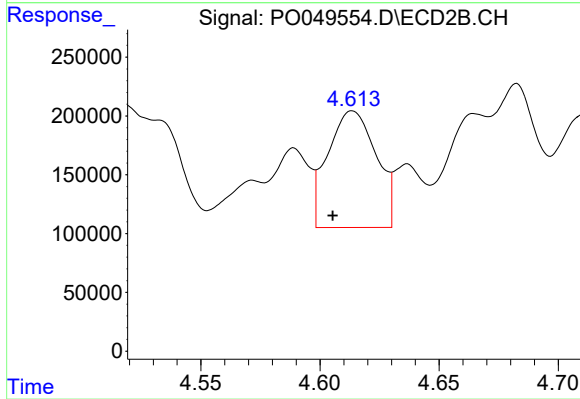
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



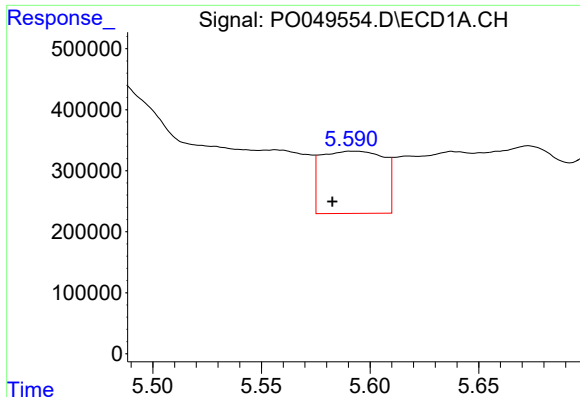
#12 AR-1232-2

R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 3643467
Conc: 1053.71 ng/ml



#12 AR-1232-2

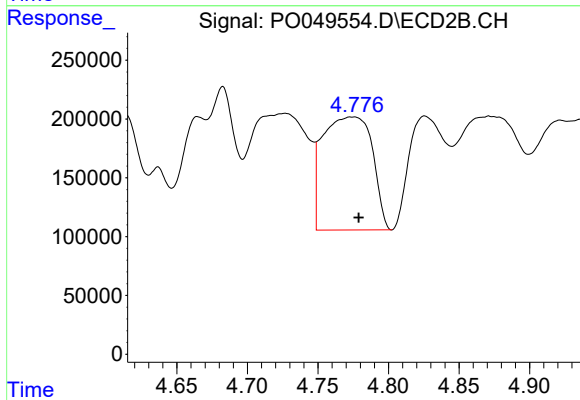
R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 1401091
Conc: 190.45 ng/ml



#13 AR-1232-3

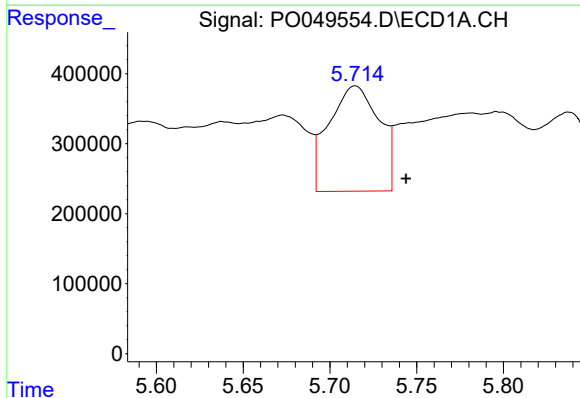
R.T.: 5.592 min
Delta R.T.: 0.009 min
Response: 2057028
Conc: 263.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



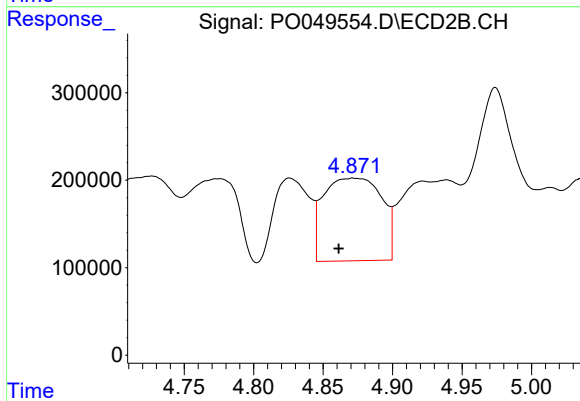
#13 AR-1232-3

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 2345502
Conc: 566.91 ng/ml



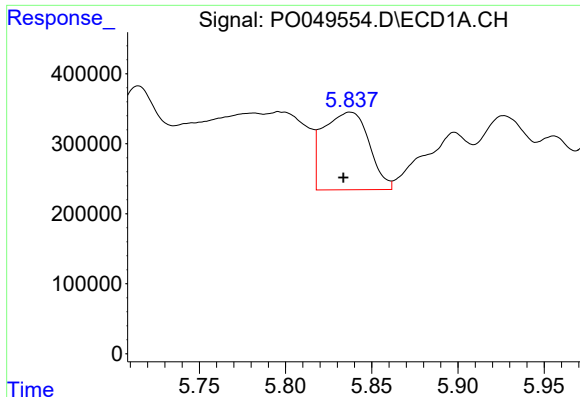
#14 AR-1232-4

R.T.: 5.715 min
Delta R.T.: -0.029 min
Response: 3035124
Conc: 784.93 ng/ml



#14 AR-1232-4

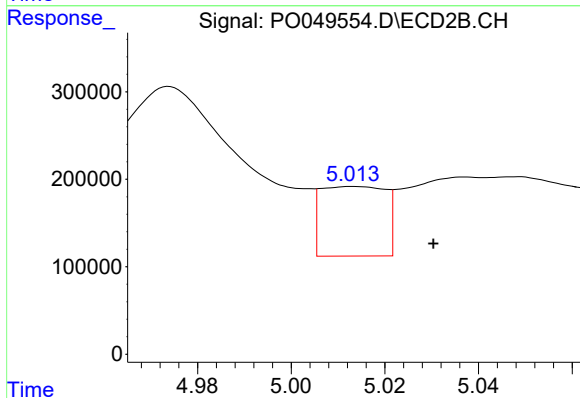
R.T.: 4.872 min
Delta R.T.: 0.010 min
Response: 2747708
Conc: 797.65 ng/ml



#15 AR-1232-5

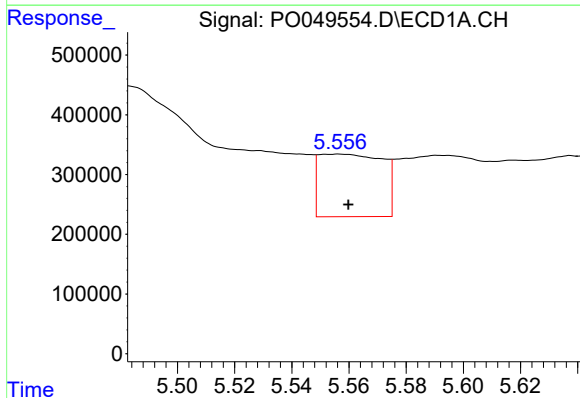
R.T.: 5.838 min
Delta R.T.: 0.004 min
Response: 2050154
Conc: 784.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



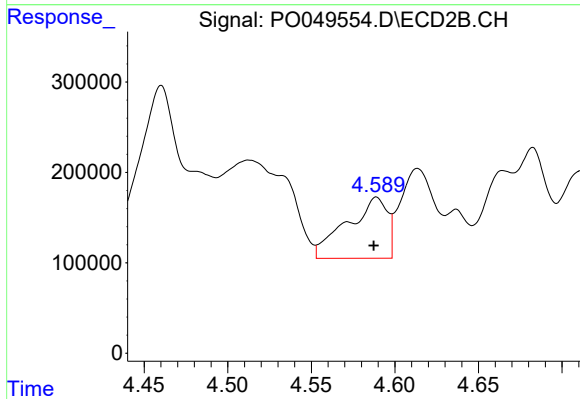
#15 AR-1232-5

R.T.: 5.013 min
Delta R.T.: -0.017 min
Response: 759916
Conc: 189.90 ng/ml



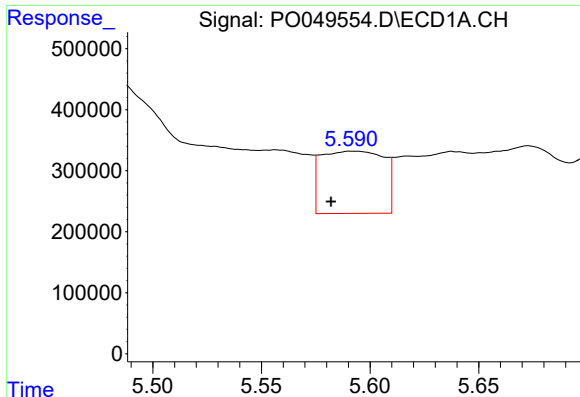
#16 AR-1242-1

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 1615490
Conc: 153.99 ng/ml



#16 AR-1242-1

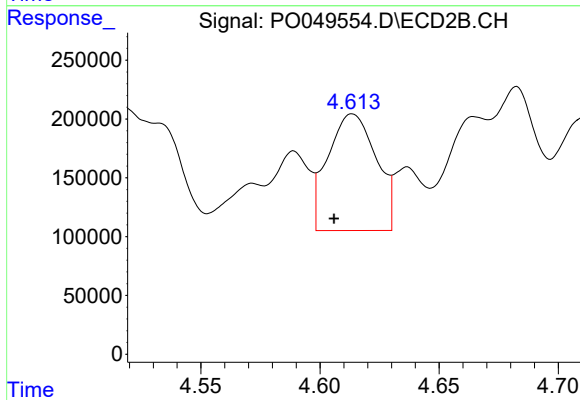
R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 1134072
Conc: 110.91 ng/ml



#17 AR-1242-2

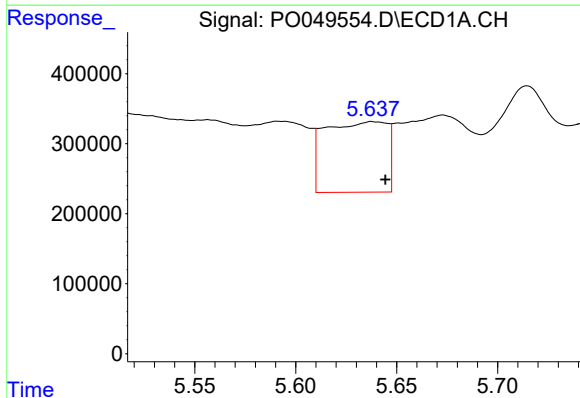
R.T.: 5.592 min
Delta R.T.: 0.010 min
Response: 2057028
Conc: 140.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



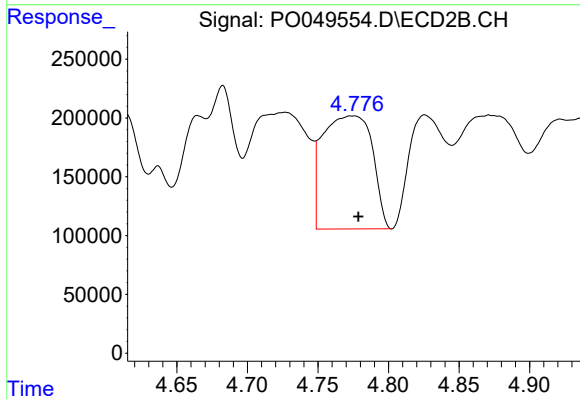
#17 AR-1242-2

R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 1401091
Conc: 100.19 ng/ml



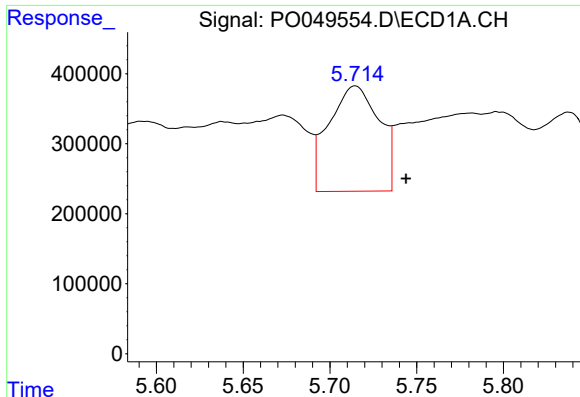
#18 AR-1242-3

R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 2157614
Conc: 243.39 ng/ml



#18 AR-1242-3

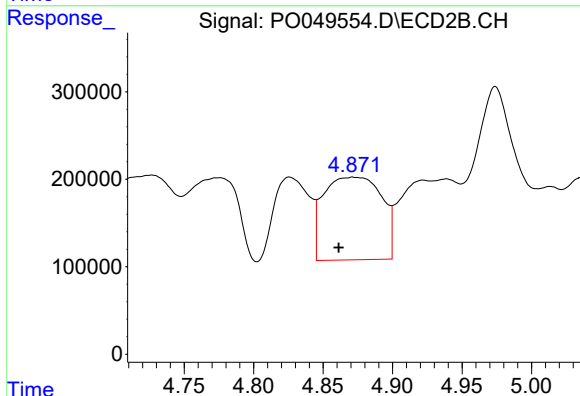
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 2345502
Conc: 296.54 ng/ml



#19 AR-1242-4

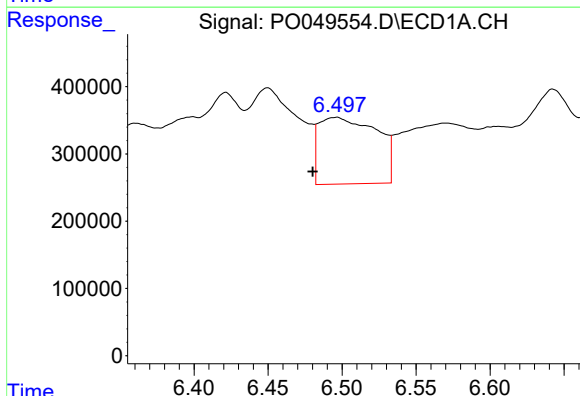
R.T.: 5.715 min
Delta R.T.: -0.029 min
Response: 3035124
Conc: 410.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



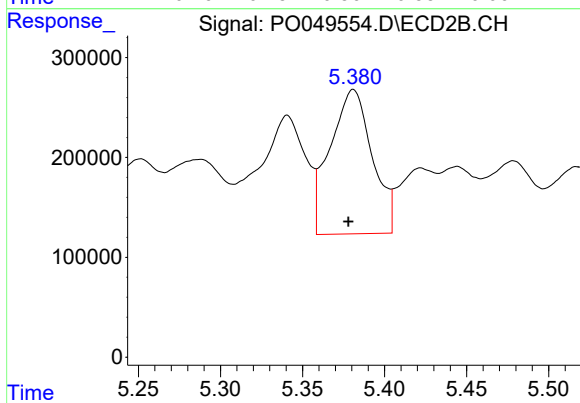
#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.010 min
Response: 2747708
Conc: 375.56 ng/ml



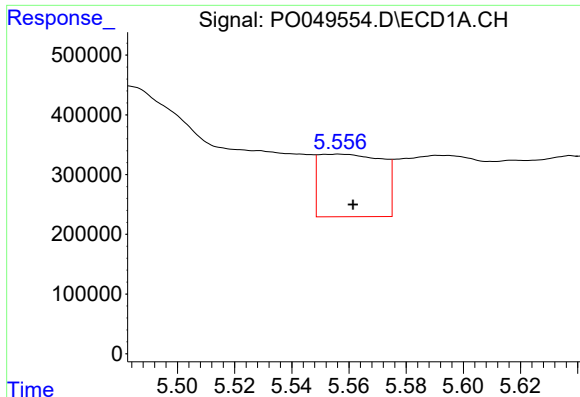
#20 AR-1242-5

R.T.: 6.496 min
Delta R.T.: 0.016 min
Response: 2705723
Conc: 298.77 ng/ml



#20 AR-1242-5

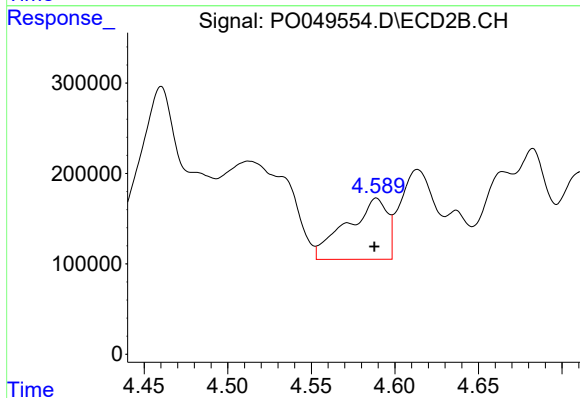
R.T.: 5.381 min
Delta R.T.: 0.003 min
Response: 2586500
Conc: 267.36 ng/ml



#21 AR-1248-1

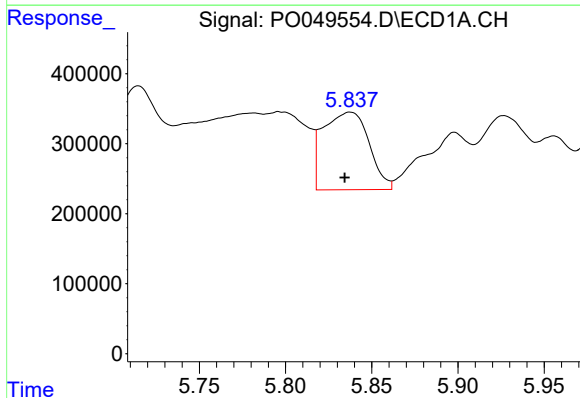
R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 1615490
Conc: 189.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



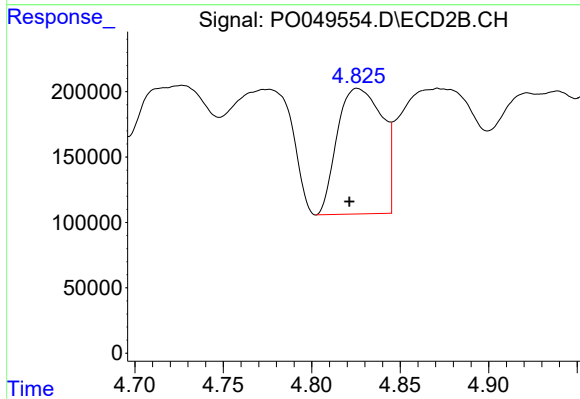
#21 AR-1248-1

R.T.: 4.589 min
Delta R.T.: 0.001 min
Response: 1134072
Conc: 137.19 ng/ml



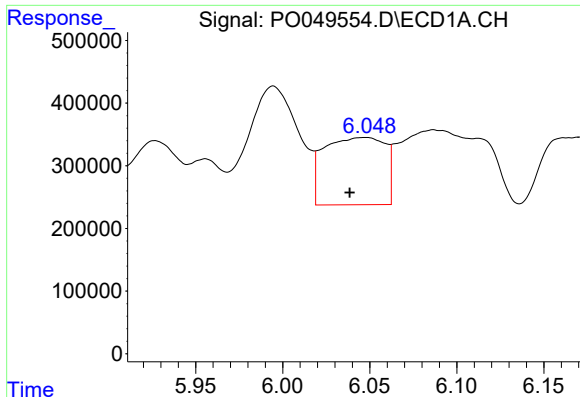
#22 AR-1248-2

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 2050154
Conc: 187.63 ng/ml



#22 AR-1248-2

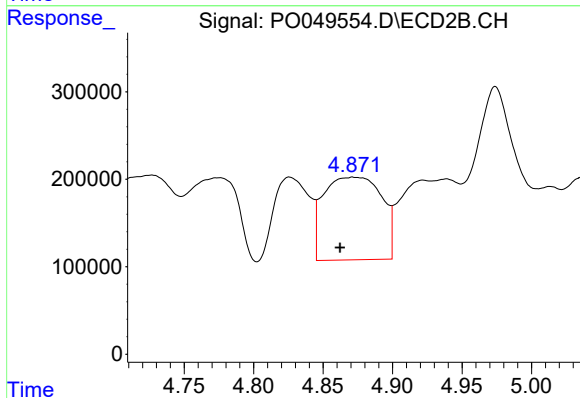
R.T.: 4.826 min
Delta R.T.: 0.005 min
Response: 1694216
Conc: 162.56 ng/ml



#23 AR-1248-3

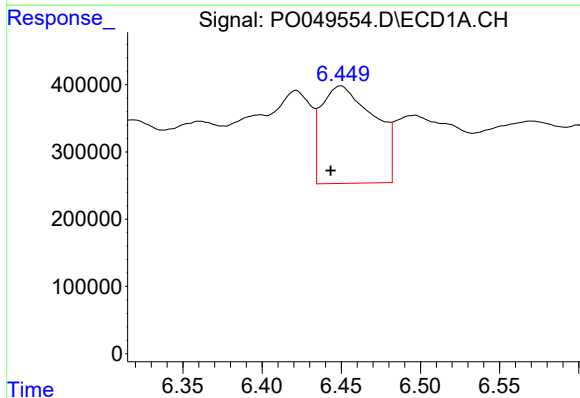
R.T.: 6.048 min
Delta R.T.: 0.009 min
Response: 2613759
Conc: 204.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



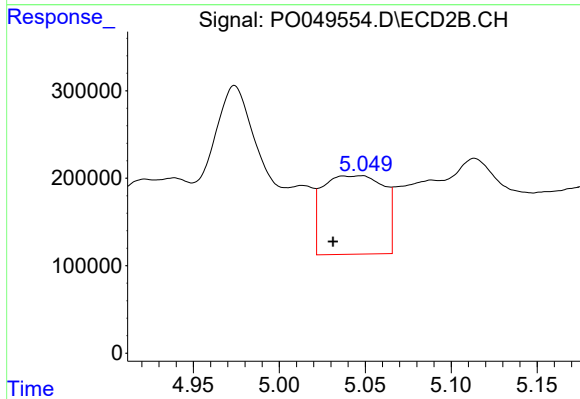
#23 AR-1248-3

R.T.: 4.872 min
Delta R.T.: 0.009 min
Response: 2747708
Conc: 255.45 ng/ml



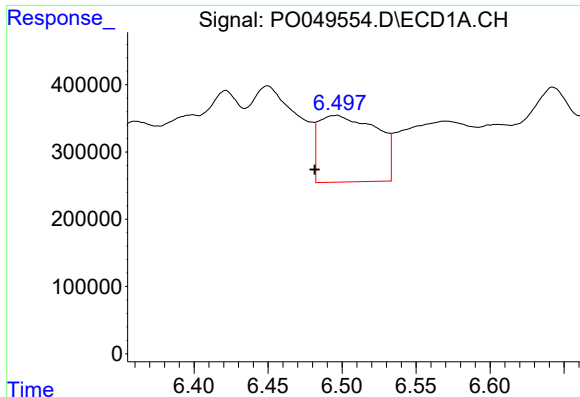
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: 0.006 min
Response: 3371338
Conc: 207.47 ng/ml



#24 AR-1248-4

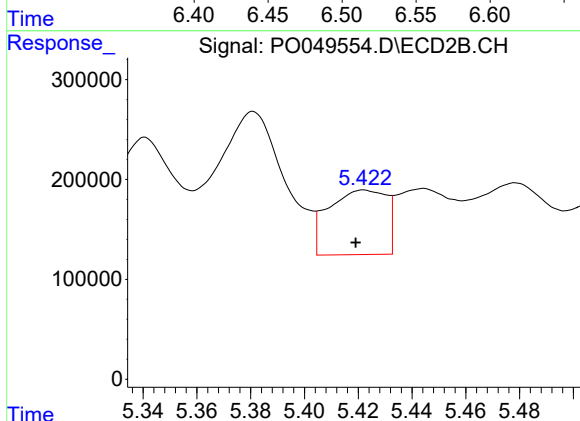
R.T.: 5.048 min
Delta R.T.: 0.017 min
Response: 2227830
Conc: 165.61 ng/ml



#25 AR-1248-5

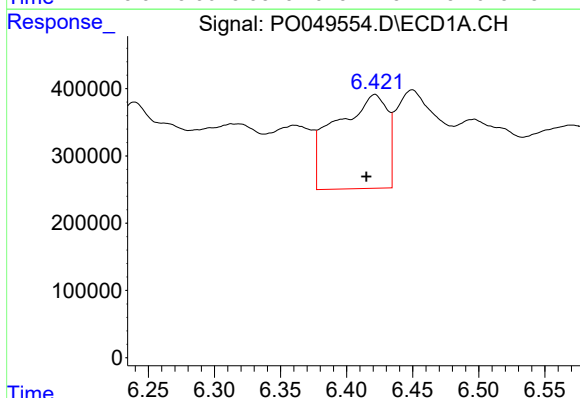
R.T.: 6.496 min
Delta R.T.: 0.015 min
Response: 2705723
Conc: 175.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



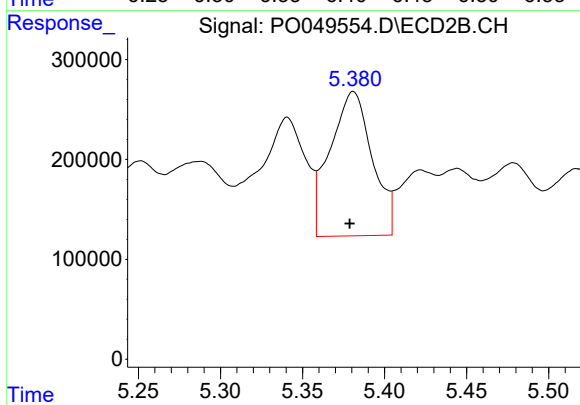
#25 AR-1248-5

R.T.: 5.422 min
Delta R.T.: 0.003 min
Response: 963496
Conc: 68.65 ng/ml



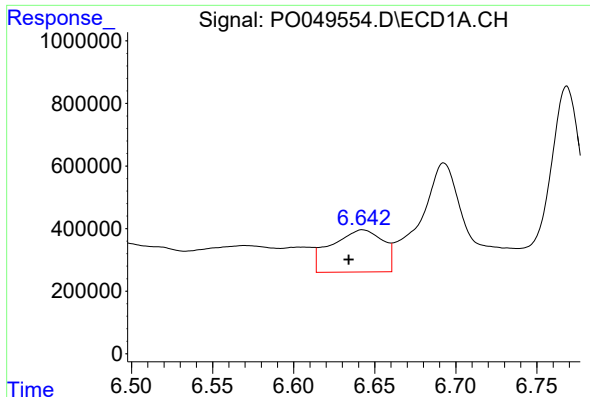
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: 0.006 min
Response: 3829542
Conc: 216.68 ng/ml



#26 AR-1254-1

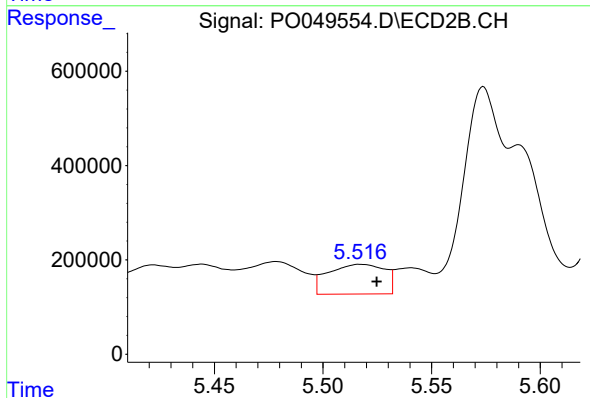
R.T.: 5.381 min
Delta R.T.: 0.002 min
Response: 2586500
Conc: 111.71 ng/ml



#27 AR-1254-2

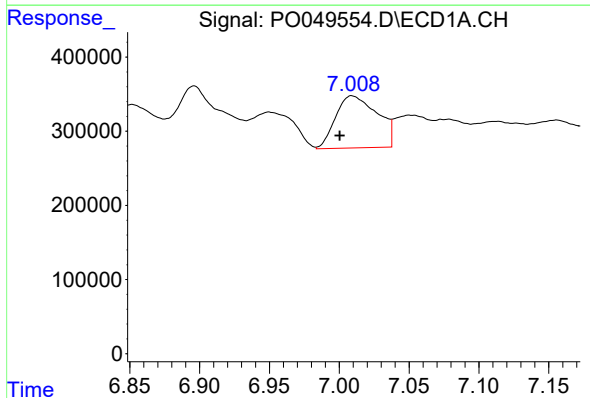
R.T.: 6.643 min
Delta R.T.: 0.009 min
Response: 2981970
Conc: 107.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



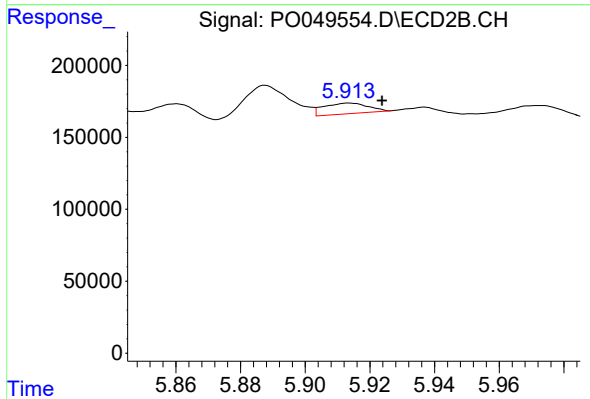
#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 1138371
Conc: 57.63 ng/ml



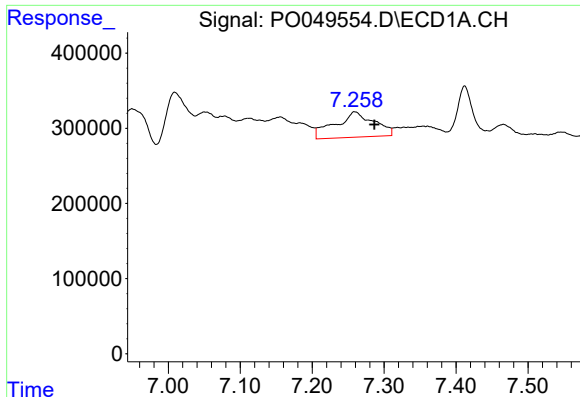
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 1466124
Conc: 47.53 ng/ml



#28 AR-1254-3

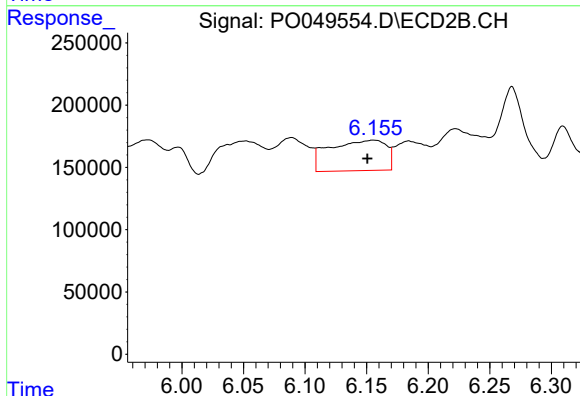
R.T.: 5.914 min
Delta R.T.: -0.010 min
Response: 70802
Conc: 2.16 ng/ml



#29 AR-1254-4

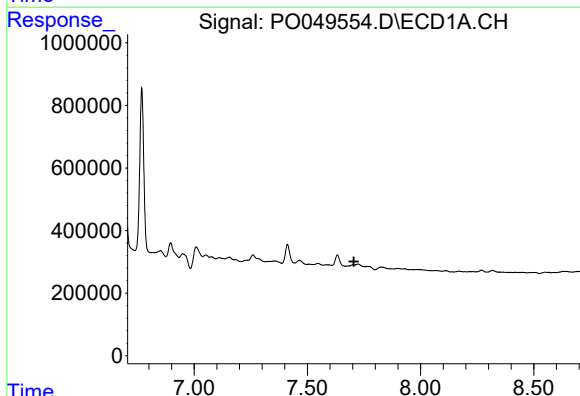
R.T.: 7.259 min
Delta R.T.: -0.027 min
Response: 1269227
Conc: 50.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



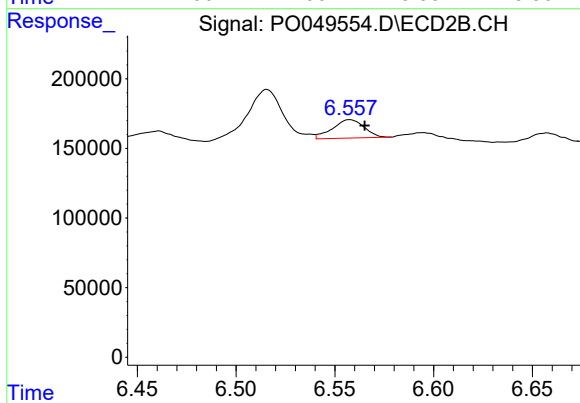
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: 0.005 min
Response: 781448
Conc: 34.31 ng/ml



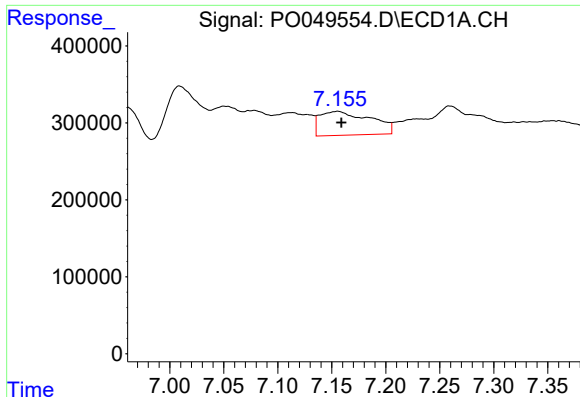
#30 AR-1254-5

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



#30 AR-1254-5

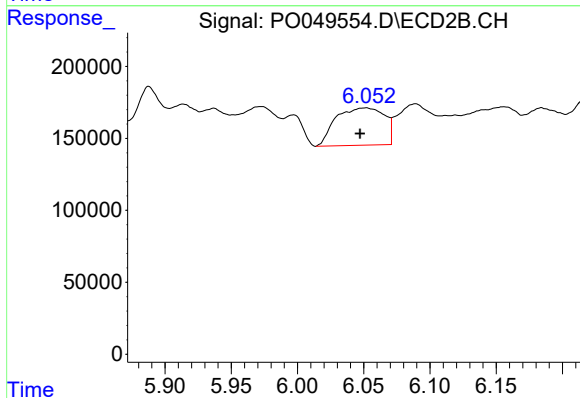
R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 147374
Conc: 4.91 ng/ml



#31 AR-1260-1

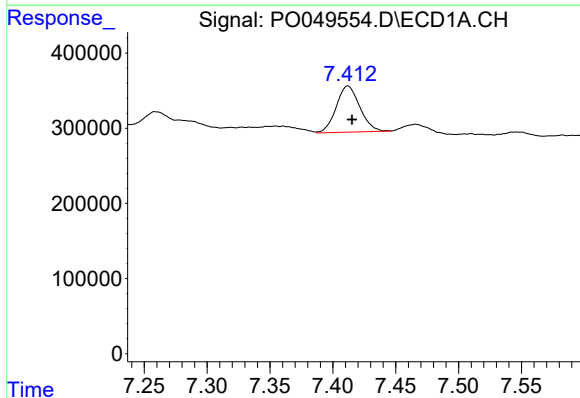
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 1014141
Conc: 47.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



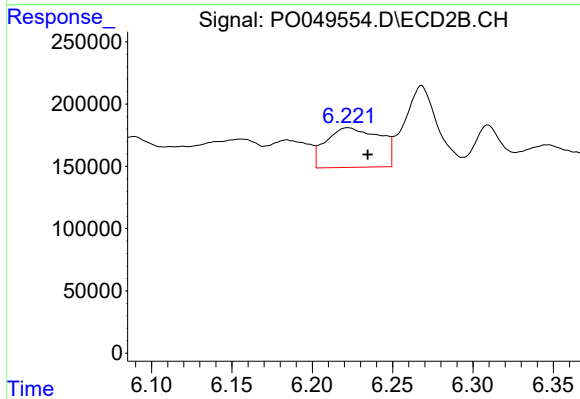
#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 659023
Conc: 32.10 ng/ml



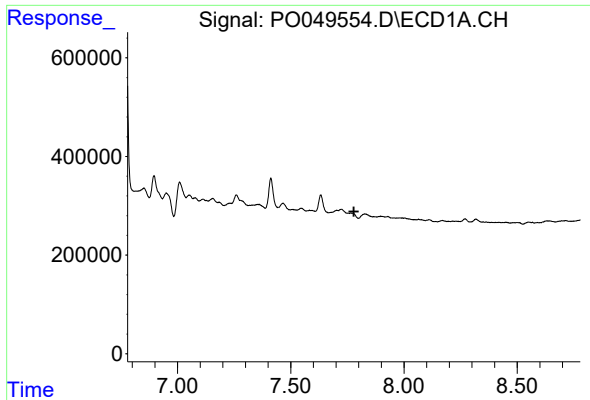
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 802155
Conc: 29.81 ng/ml



#32 AR-1260-2

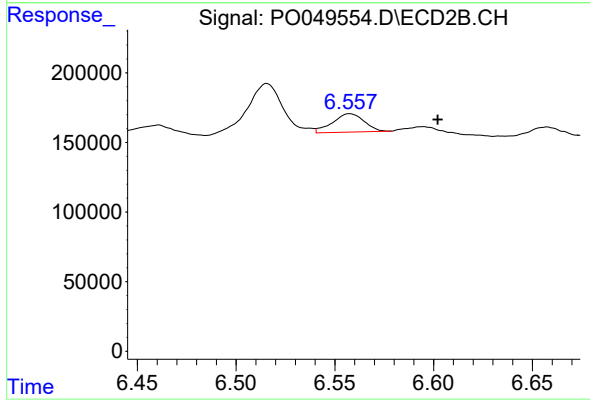
R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 743529
Conc: 27.93 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.558 min
Delta R.T.: -0.045 min
Response: 147374
Conc: 5.10 ng/ml