

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
 Data File : PO049775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 21:02
 Operator : SM/SJ
 Sample : J5299-07
 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 09 05:23:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.383	3.513	5133515	4960264	22.709	20.566
2)	SA Decachlor...	10.088	8.436	5879667	4591669	17.646	17.555
Target Compounds							
3)	L1 AR-1016-1	0.000	4.596	0	769222	N.D.	63.415 #
4)	L1 AR-1016-2	0.000	4.596	0	769222	N.D.	47.350 #
5)	L1 AR-1016-3	5.705	4.782	690444	1313877	69.056	136.120 #
6)	L1 AR-1016-4	5.705	4.837	690444	637303	82.188	89.480
7)	L1 AR-1016-5	6.057	5.049	249780	1043345	28.712	107.491 #
8)	L2 AR-1221-1	0.000	3.709	0	277794	N.D.	104.564 #
9)	L2 AR-1221-2	4.669	3.855	444683	263219	243.888	131.246 #
10)	L2 AR-1221-3	4.765	3.855	1331232	263219	225.018	40.772 #
11)	L3 AR-1232-1	4.765	3.855	1331232	263219	283.594	54.610 #
12)	L3 AR-1232-2	5.330	4.596	161703	769222	66.225	132.214 #
13)	L3 AR-1232-3	0.000	4.782	0	1313877	N.D.	398.786 #
14)	L3 AR-1232-4	5.705	4.837	690444	637303	249.170	232.127
15)	L3 AR-1232-5	5.855	5.049	969469	1043345	499.674	333.891 #
16)	L4 AR-1242-1	0.000	4.596	0	769222	N.D.	92.762 #
17)	L4 AR-1242-2	0.000	4.596	0	769222	N.D.	66.770 #
18)	L4 AR-1242-3	5.705	4.782	690444	1313877	99.449	204.485 #
19)	L4 AR-1242-4	5.705	4.837	690444	637303	116.150	106.445
20)	L4 AR-1242-5	0.000	5.375	0	1045438	N.D.	130.255 #
21)	L5 AR-1248-1	0.000	4.596	0	769222	N.D.	115.928 #
22)	L5 AR-1248-2	5.855	4.837	969469	637303	116.483	74.912 #
23)	L5 AR-1248-3	6.057	4.837	249780	637303	25.834	72.611 #
24)	L5 AR-1248-4	0.000	5.049	0	1043345	N.D.	96.003 #
25)	L5 AR-1248-5	0.000	5.375	0	1045438	N.D.	92.089 #
26)	L6 AR-1254-1	0.000	5.375	0	1045438	N.D.	53.329 #
27)	L6 AR-1254-2	6.659	5.552	1145145	2173534	51.865	129.861 #
28)	L6 AR-1254-3	7.049	5.944	140251	2263301	5.748	81.082 #
29)	L6 AR-1254-4	0.000	6.104	0	1629166	N.D.	81.189 #
30)	L6 AR-1254-5	0.000	6.576	0	125815	N.D.	4.702 #
31)	L7 AR-1260-1	0.000	6.053	0	984458	N.D.	47.677 #
32)	L7 AR-1260-2	7.476	6.231	274817	623915	11.460	22.252 #
33)	L7 AR-1260-3	0.000	6.366	0	1374614	N.D.	56.408 #
34)	L7 AR-1260-4	8.057	0.000	367230	0	19.340	N.D. #
35)	L7 AR-1260-5	8.327	7.038	399562	302151	9.445	5.893 #
36)	L8 AR-1262-1	0.000	6.601	0	289955	N.D.	11.820 #
37)	L8 AR-1262-2	8.327	7.038	399562	302151	10.725	7.140 #
38)	L8 AR-1262-3	0.000	7.391	0	2014613	N.D.	119.699 #
39)	L8 AR-1262-4	8.729	7.495	262590	614722	13.845	20.861 #
41)	L9 AR-1268-1	0.000	7.391	0	2014613	N.D.	37.662 #
42)	L9 AR-1268-2	8.729	7.495	262590	614722	5.790	12.674 #

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Sample : J5299-07
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 09 05:23:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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
43) L9	AR-1268-3	0.000	7.681	0	199809	N.D.	4.960 #

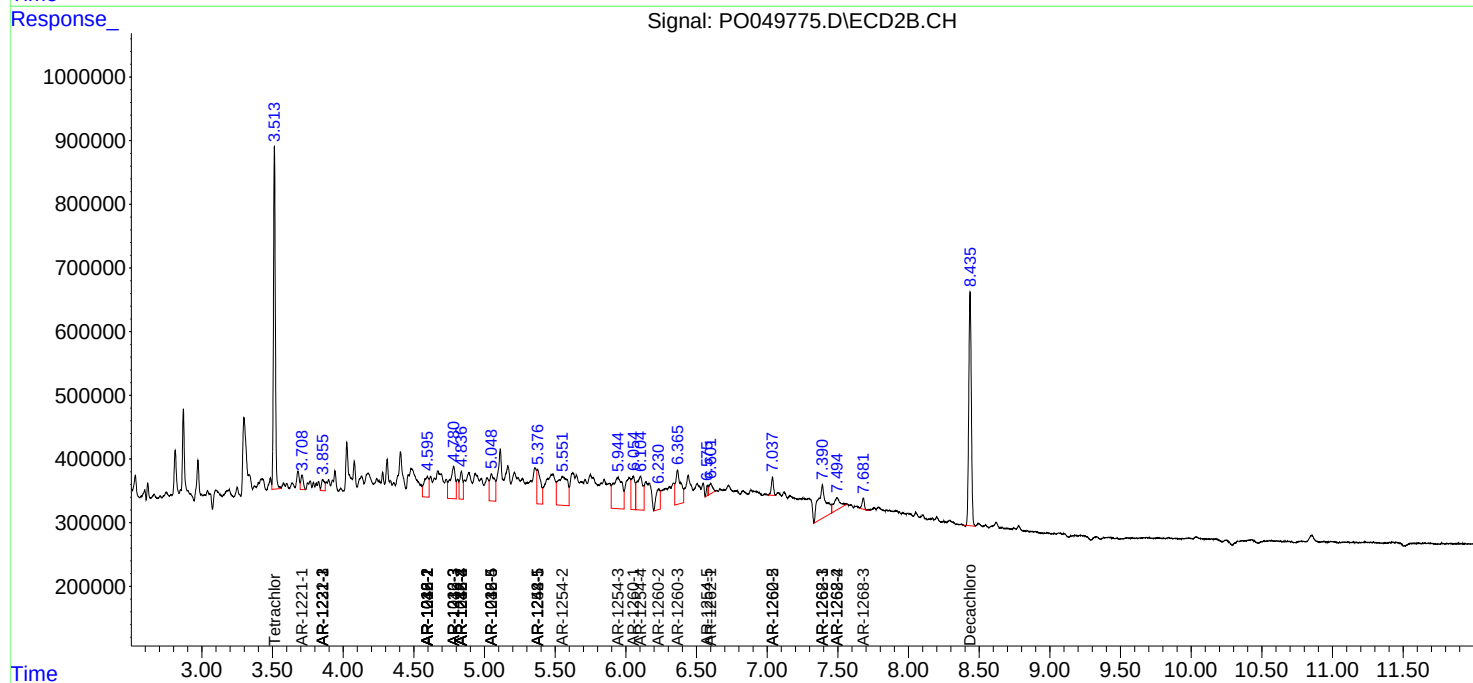
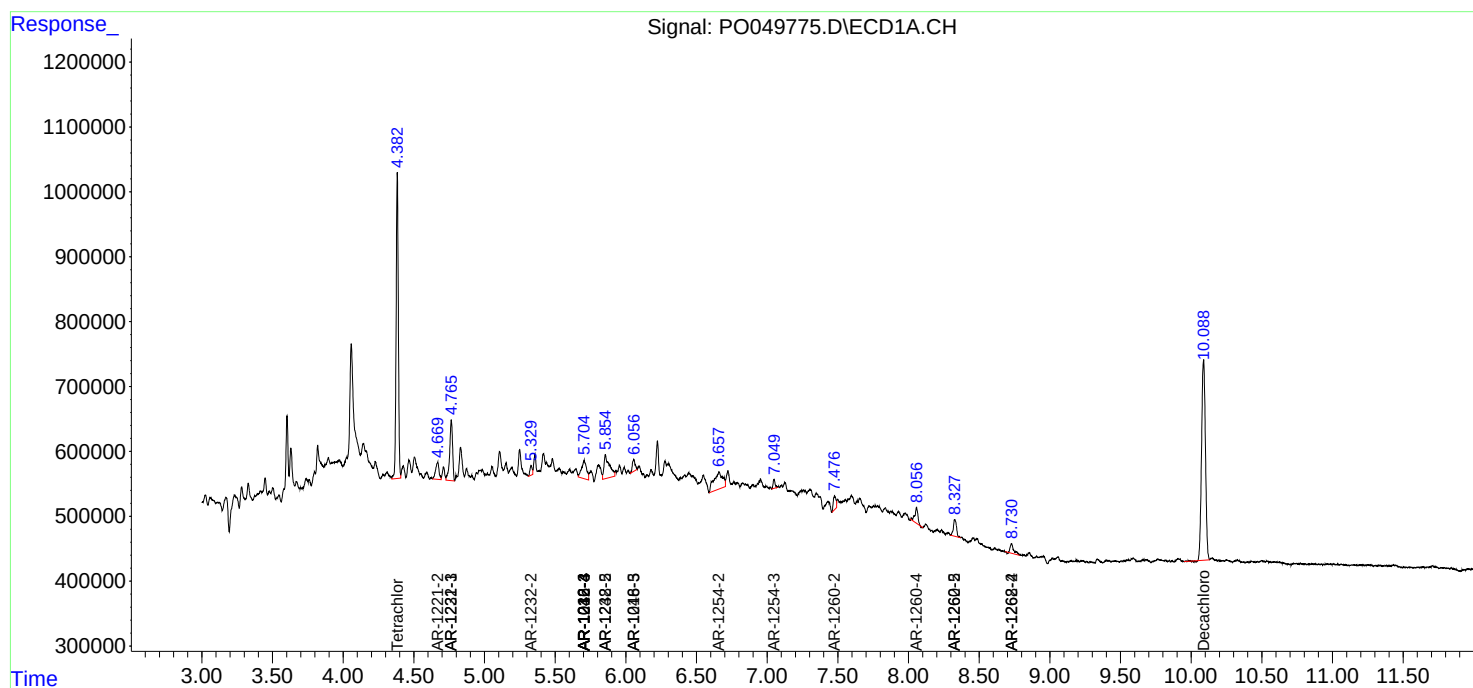
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

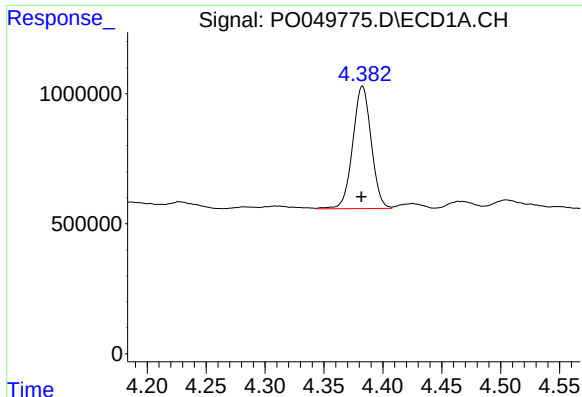
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
Data File : PO049775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 21:02
Operator : SM/SJ
Sample : J5299-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Oct 09 05:23:17 2018
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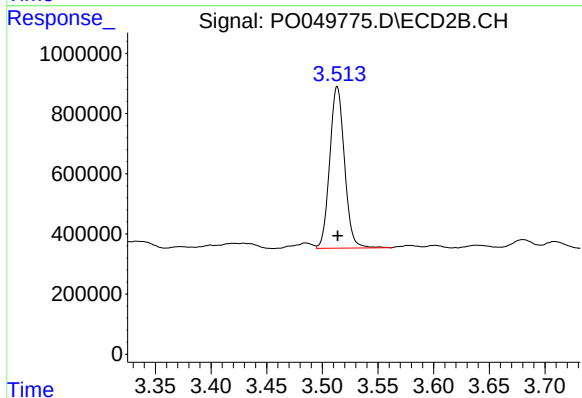




#1 Tetrachloro-m-xylene

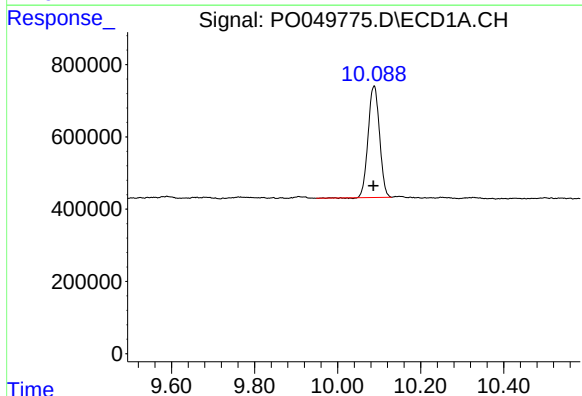
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 5133515
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



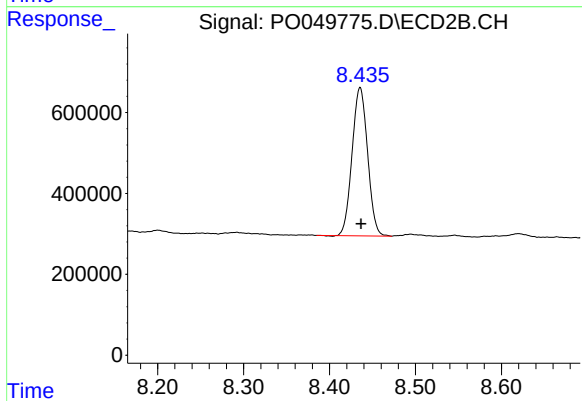
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 4960264
Conc: 20.57 ng/ml



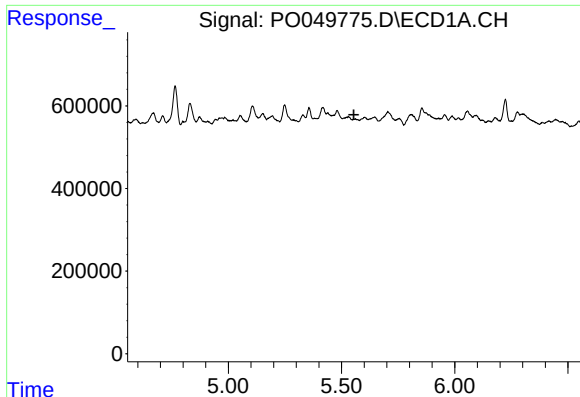
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.001 min
Response: 5879667
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

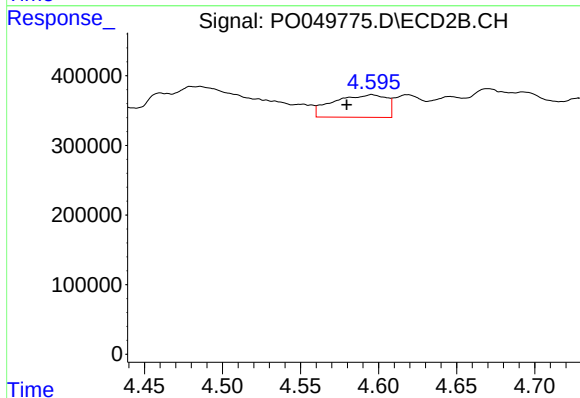
R.T.: 8.436 min
Delta R.T.: -0.001 min
Response: 4591669
Conc: 17.55 ng/ml



#3 AR-1016-1

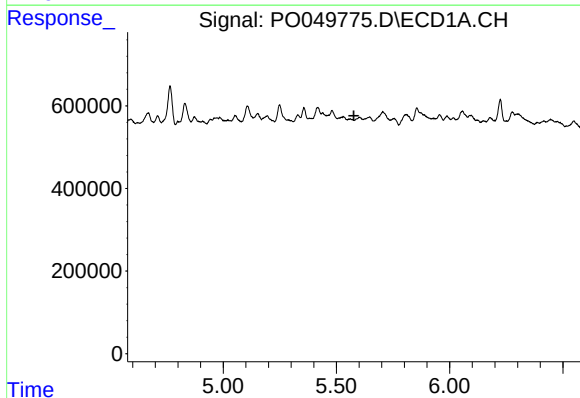
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



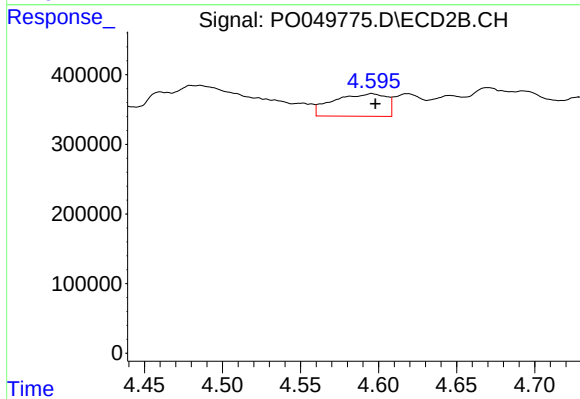
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: 0.016 min
Response: 769222
Conc: 63.41 ng/ml



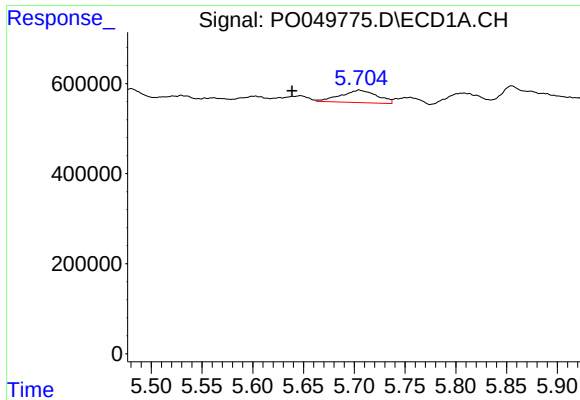
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#4 AR-1016-2

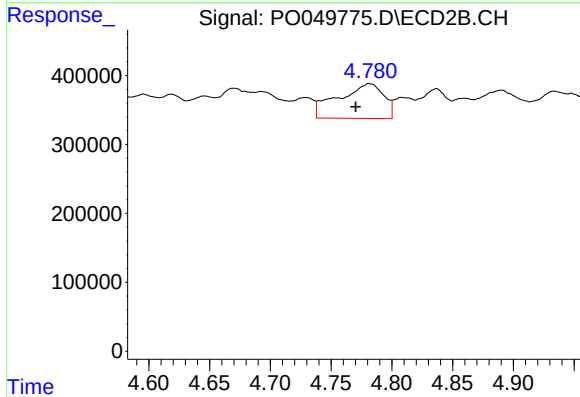
R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 769222
Conc: 47.35 ng/ml



#5 AR-1016-3

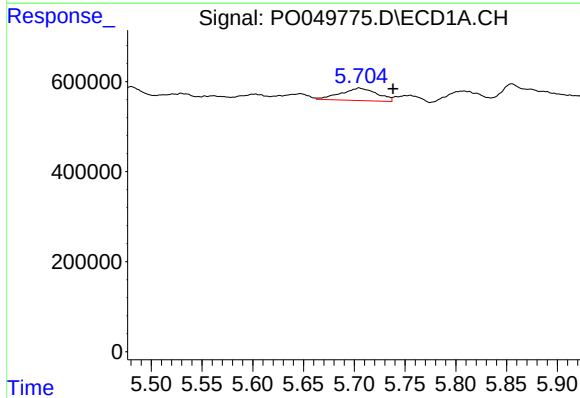
R.T.: 5.705 min
Delta R.T.: 0.066 min
Response: 690444
Conc: 69.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



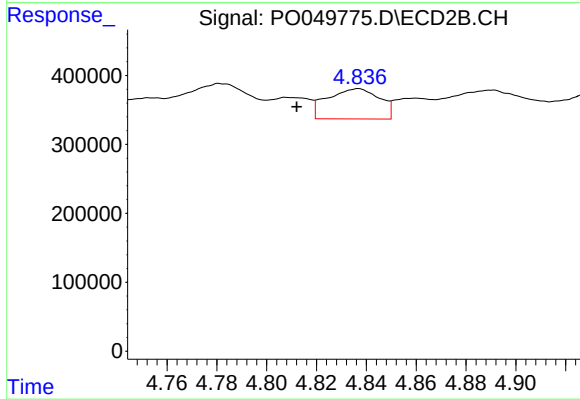
#5 AR-1016-3

R.T.: 4.782 min
Delta R.T.: 0.011 min
Response: 1313877
Conc: 136.12 ng/ml



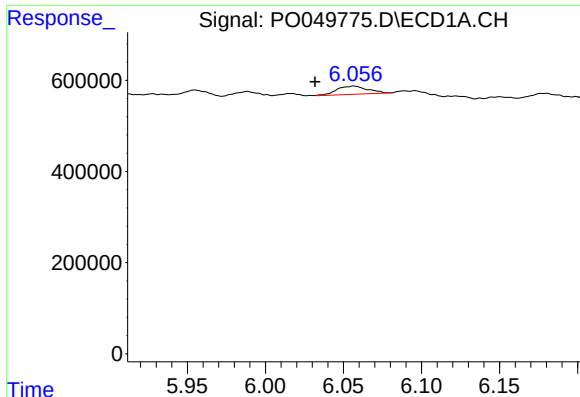
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.033 min
Response: 690444
Conc: 82.19 ng/ml



#6 AR-1016-4

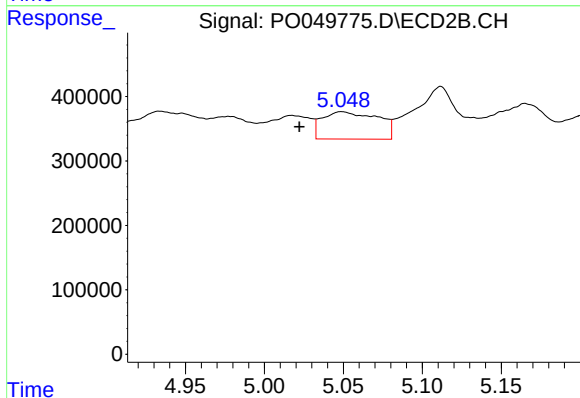
R.T.: 4.837 min
Delta R.T.: 0.025 min
Response: 637303
Conc: 89.48 ng/ml



#7 AR-1016-5

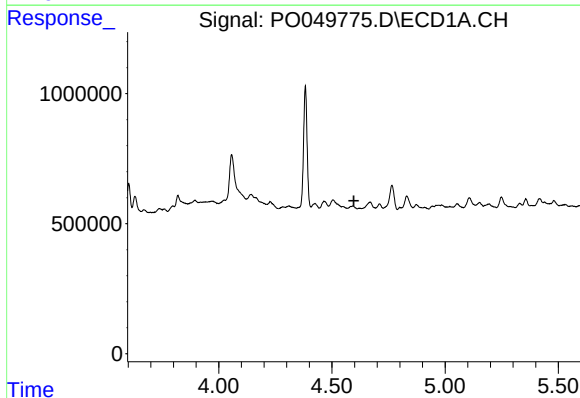
R.T.: 6.057 min
Delta R.T.: 0.025 min
Response: 249780
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



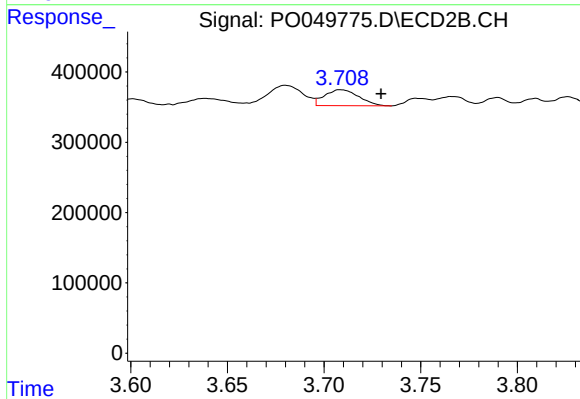
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: 0.027 min
Response: 1043345
Conc: 107.49 ng/ml



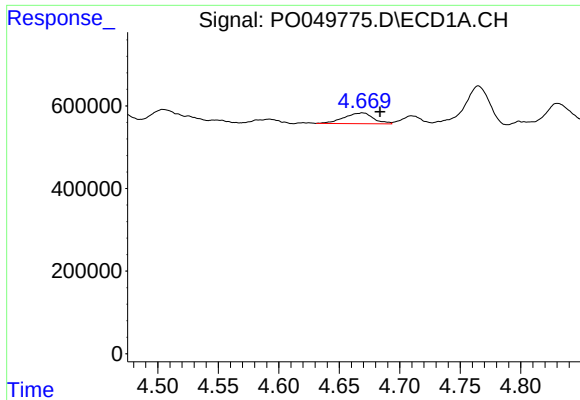
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

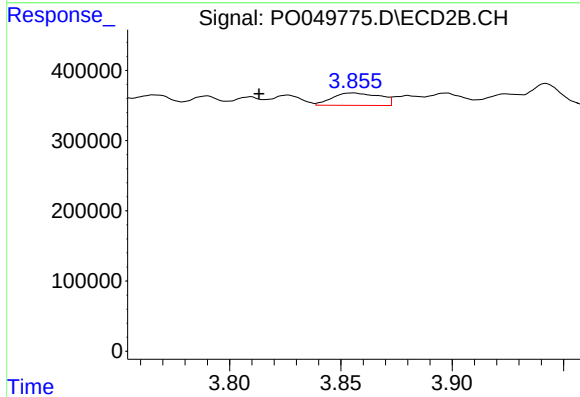
R.T.: 3.709 min
Delta R.T.: -0.021 min
Response: 277794
Conc: 104.56 ng/ml



#9 AR-1221-2

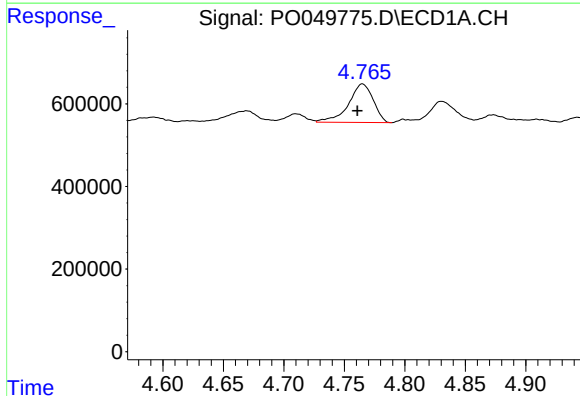
R.T.: 4.669 min
Delta R.T.: -0.014 min
Response: 444683
Conc: 243.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



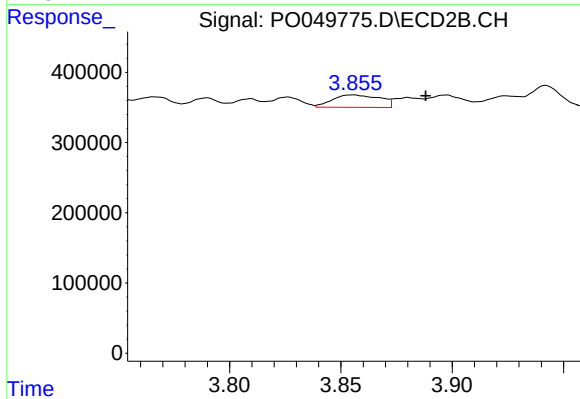
#9 AR-1221-2

R.T.: 3.855 min
Delta R.T.: 0.042 min
Response: 263219
Conc: 131.25 ng/ml



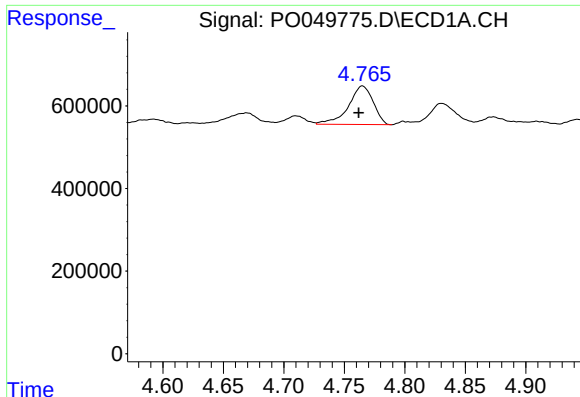
#10 AR-1221-3

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 1331232
Conc: 225.02 ng/ml



#10 AR-1221-3

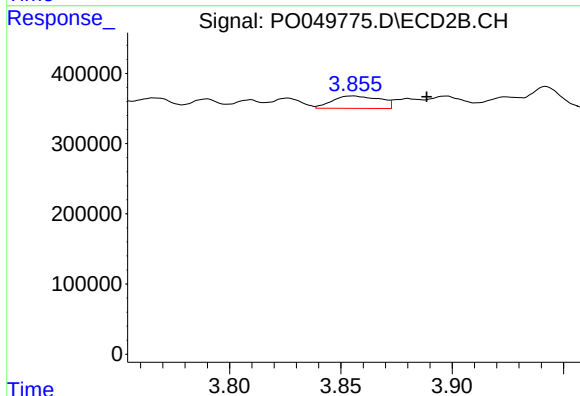
R.T.: 3.855 min
Delta R.T.: -0.033 min
Response: 263219
Conc: 40.77 ng/ml



#11 AR-1232-1

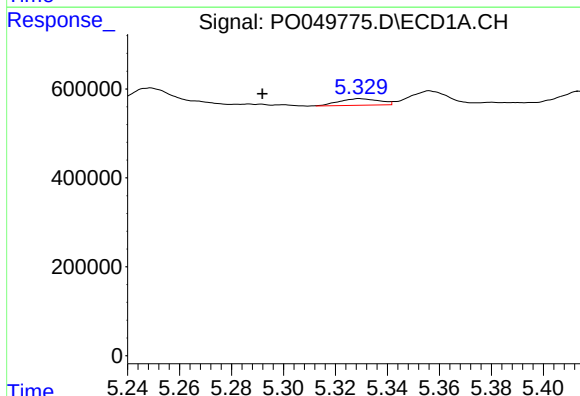
R.T.: 4.765 min
Delta R.T.: 0.003 min
Response: 1331232
Conc: 283.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



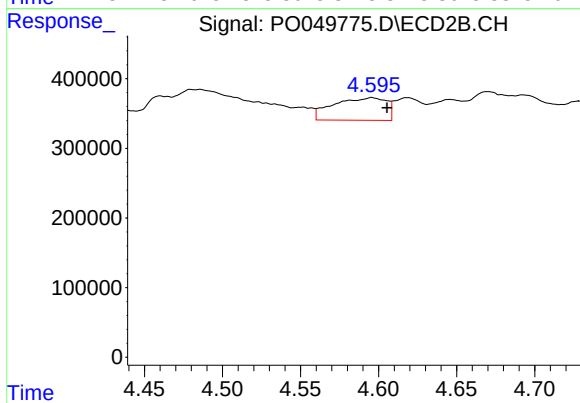
#11 AR-1232-1

R.T.: 3.855 min
Delta R.T.: -0.033 min
Response: 263219
Conc: 54.61 ng/ml



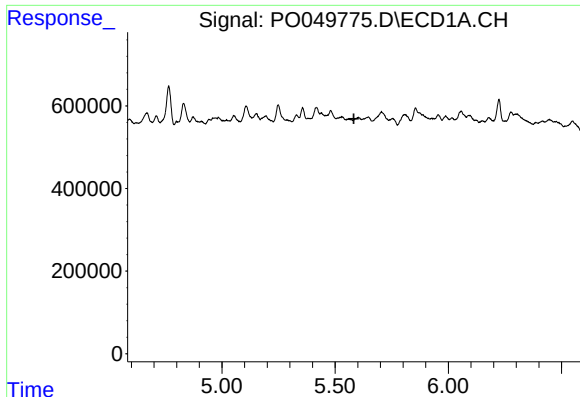
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: 0.038 min
Response: 161703
Conc: 66.22 ng/ml



#12 AR-1232-2

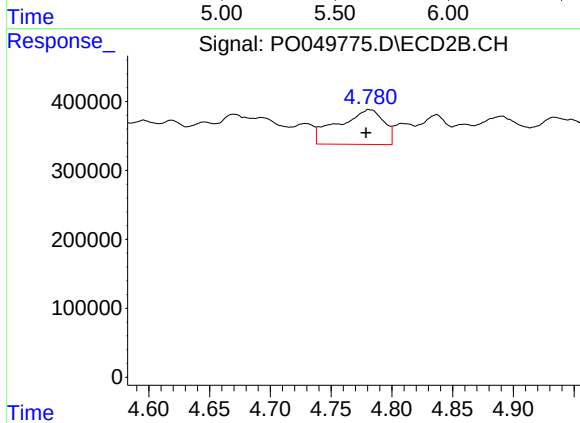
R.T.: 4.596 min
Delta R.T.: -0.010 min
Response: 769222
Conc: 132.21 ng/ml



#13 AR-1232-3

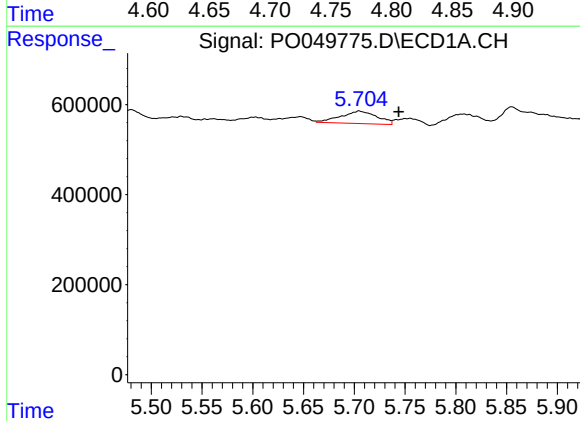
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



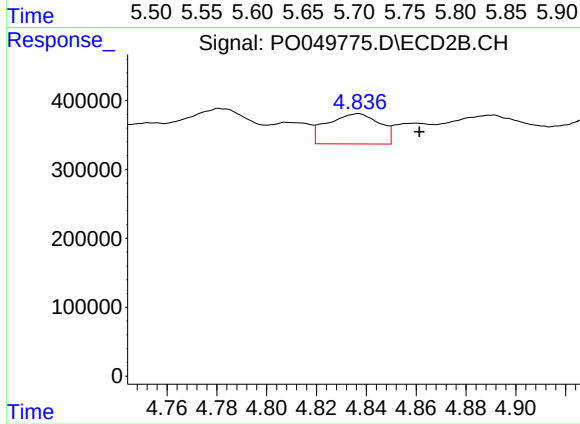
#13 AR-1232-3

R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 1313877
Conc: 398.79 ng/ml



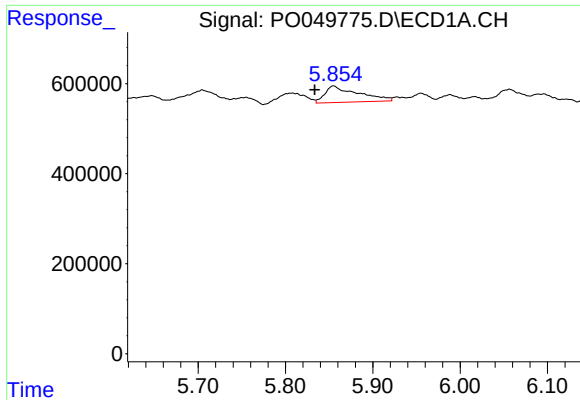
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: -0.039 min
Response: 690444
Conc: 249.17 ng/ml



#14 AR-1232-4

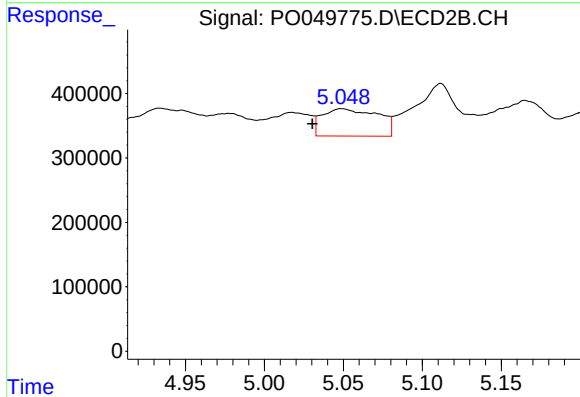
R.T.: 4.837 min
Delta R.T.: -0.025 min
Response: 637303
Conc: 232.13 ng/ml



#15 AR-1232-5

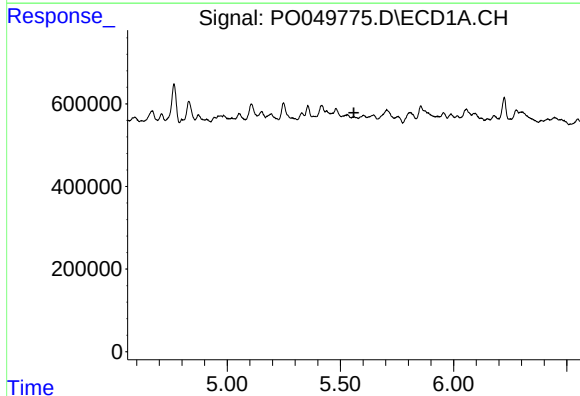
R.T.: 5.855 min
Delta R.T.: 0.021 min
Response: 969469
Conc: 499.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



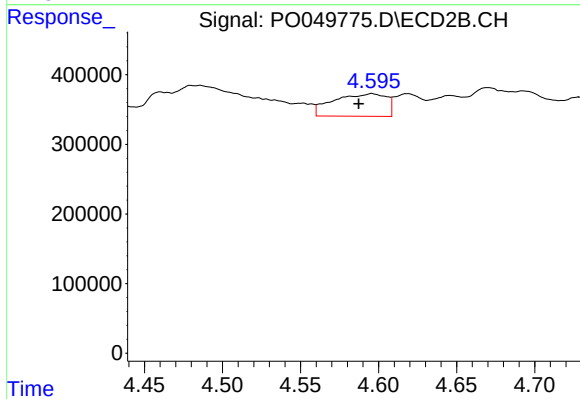
#15 AR-1232-5

R.T.: 5.049 min
Delta R.T.: 0.019 min
Response: 1043345
Conc: 333.89 ng/ml



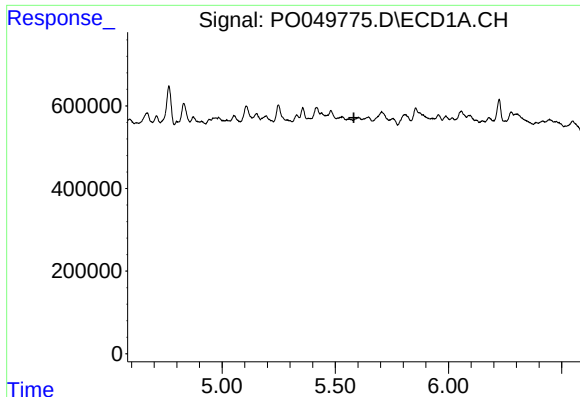
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

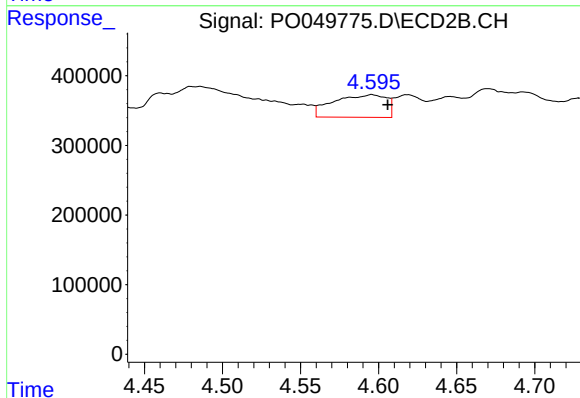
R.T.: 4.596 min
Delta R.T.: 0.008 min
Response: 769222
Conc: 92.76 ng/ml



#17 AR-1242-2

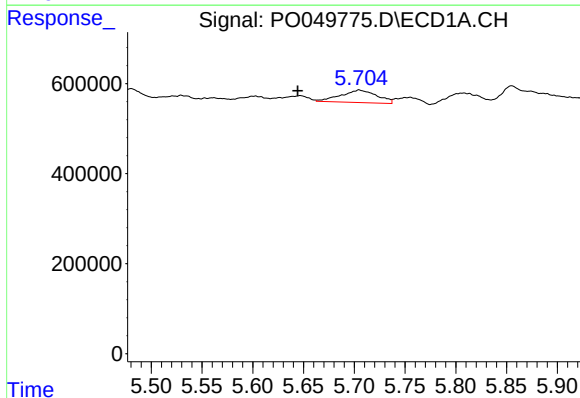
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



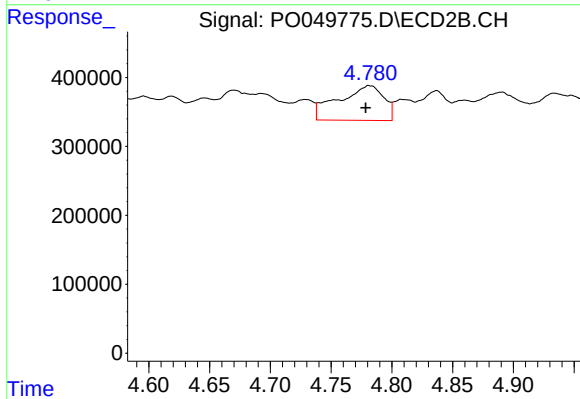
#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: -0.010 min
Response: 769222
Conc: 66.77 ng/ml



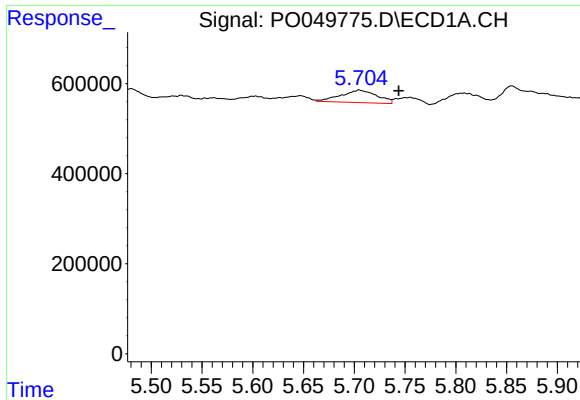
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: 0.060 min
Response: 690444
Conc: 99.45 ng/ml



#18 AR-1242-3

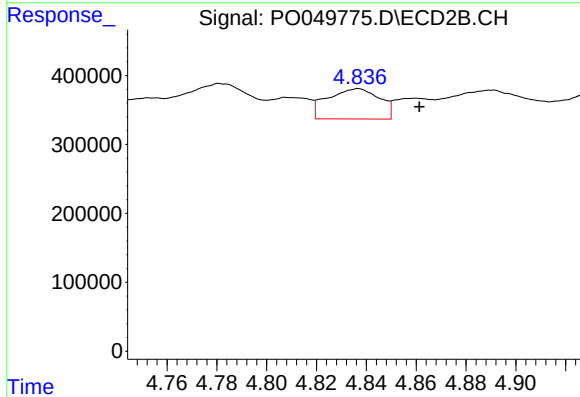
R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 1313877
Conc: 204.49 ng/ml



#19 AR-1242-4

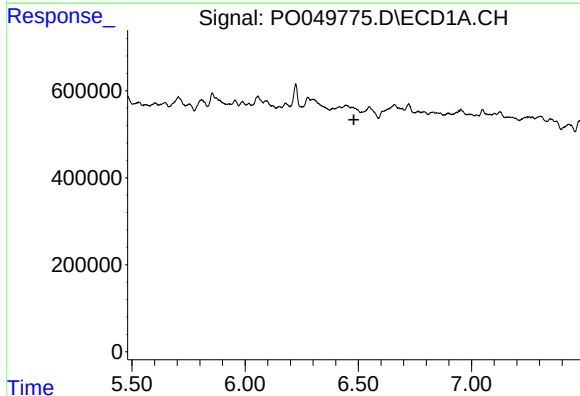
R.T.: 5.705 min
Delta R.T.: -0.039 min
Response: 690444
Conc: 116.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



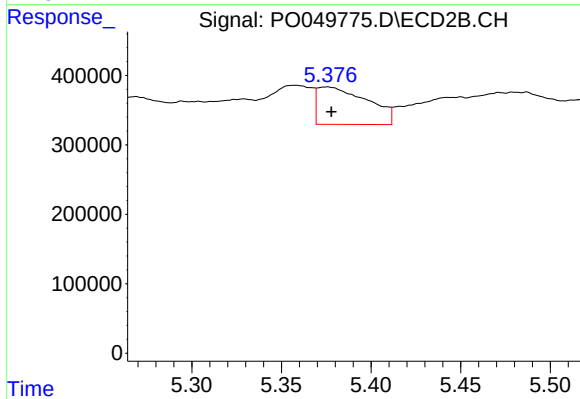
#19 AR-1242-4

R.T.: 4.837 min
Delta R.T.: -0.025 min
Response: 637303
Conc: 106.44 ng/ml



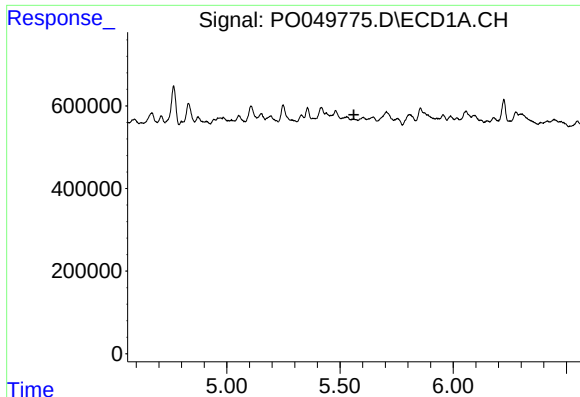
#20 AR-1242-5

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



#20 AR-1242-5

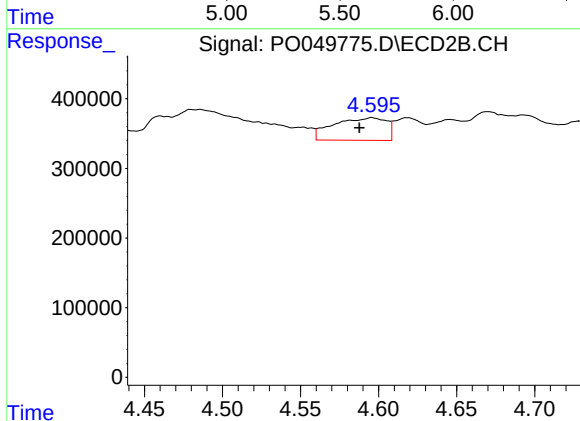
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 1045438
Conc: 130.26 ng/ml



#21 AR-1248-1

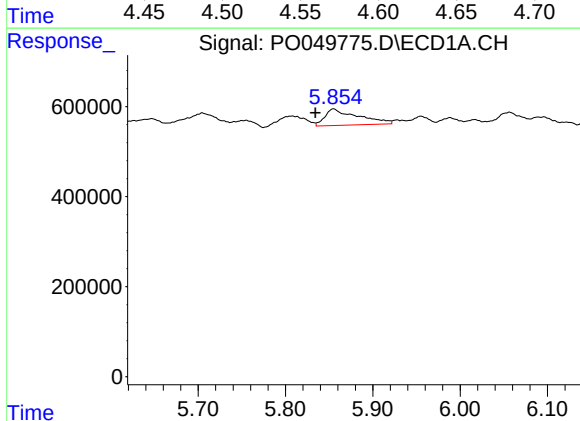
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



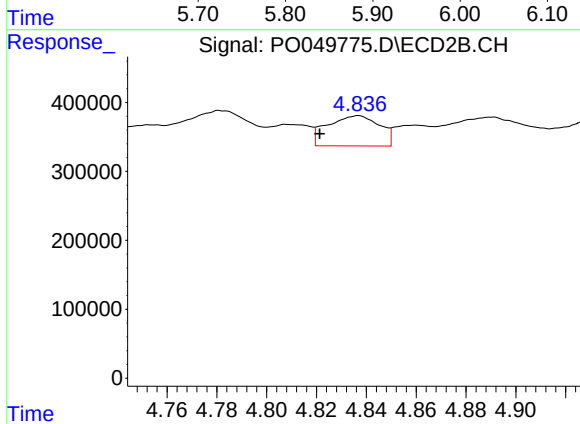
#21 AR-1248-1

R.T.: 4.596 min
Delta R.T.: 0.008 min
Response: 769222
Conc: 115.93 ng/ml



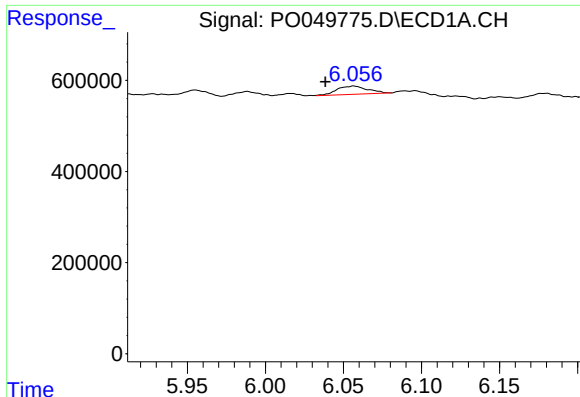
#22 AR-1248-2

R.T.: 5.855 min
Delta R.T.: 0.021 min
Response: 969469
Conc: 116.48 ng/ml



#22 AR-1248-2

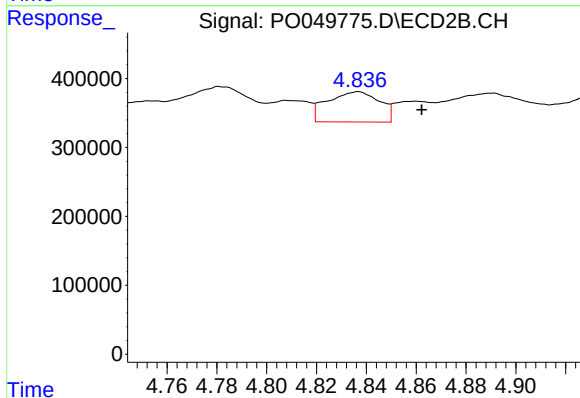
R.T.: 4.837 min
Delta R.T.: 0.015 min
Response: 637303
Conc: 74.91 ng/ml



#23 AR-1248-3

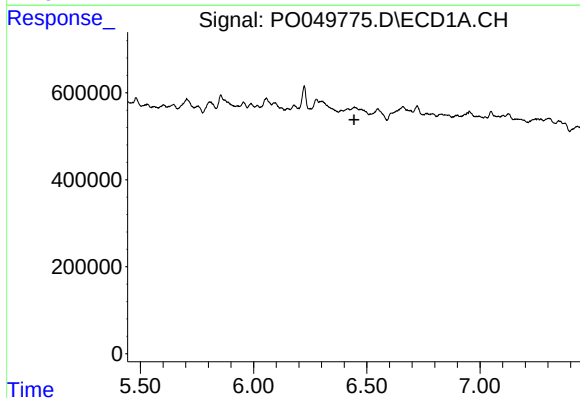
R.T.: 6.057 min
Delta R.T.: 0.018 min
Response: 249780
Conc: 25.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



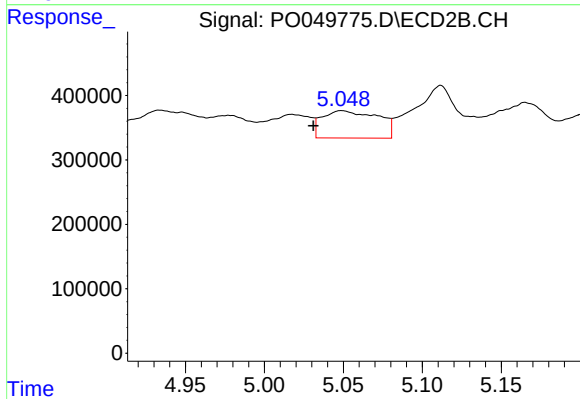
#23 AR-1248-3

R.T.: 4.837 min
Delta R.T.: -0.026 min
Response: 637303
Conc: 72.61 ng/ml



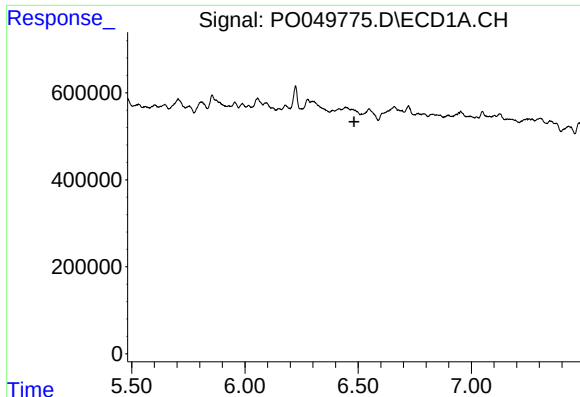
#24 AR-1248-4

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



#24 AR-1248-4

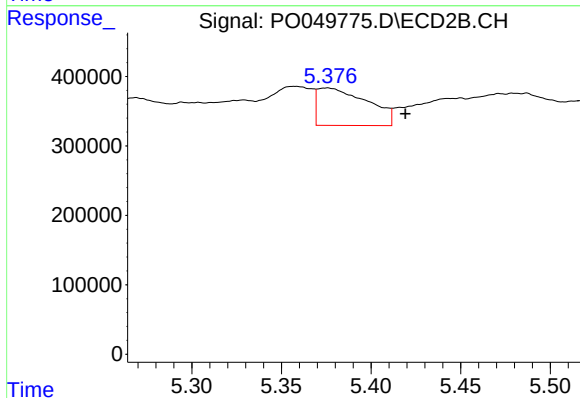
R.T.: 5.049 min
Delta R.T.: 0.018 min
Response: 1043345
Conc: 96.00 ng/ml



#25 AR-1248-5

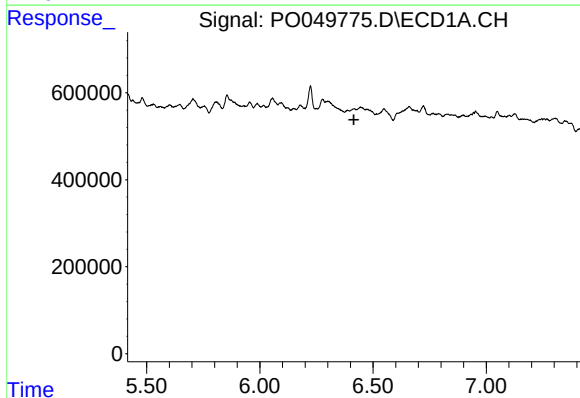
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



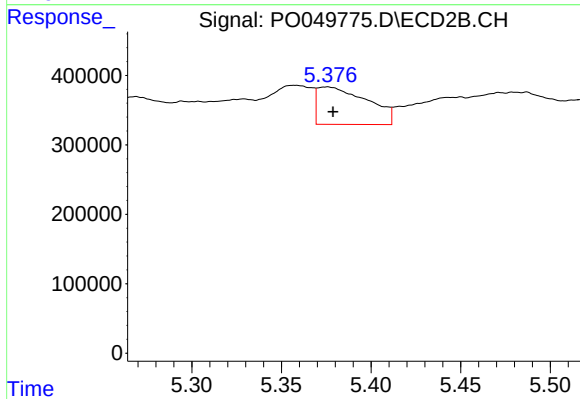
#25 AR-1248-5

R.T.: 5.375 min
Delta R.T.: -0.044 min
Response: 1045438
Conc: 92.09 ng/ml



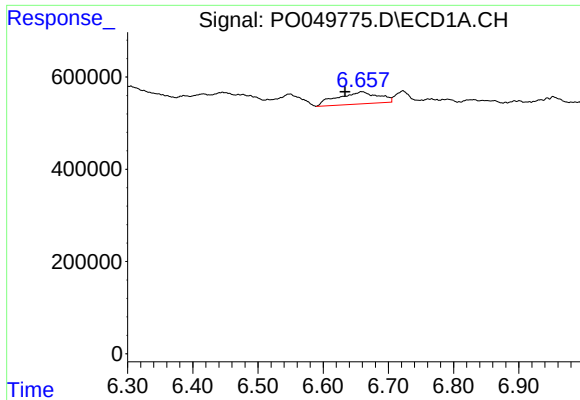
#26 AR-1254-1

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



#26 AR-1254-1

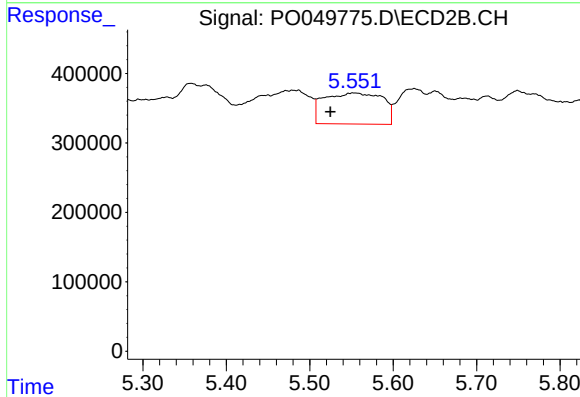
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 1045438
Conc: 53.33 ng/ml



#27 AR-1254-2

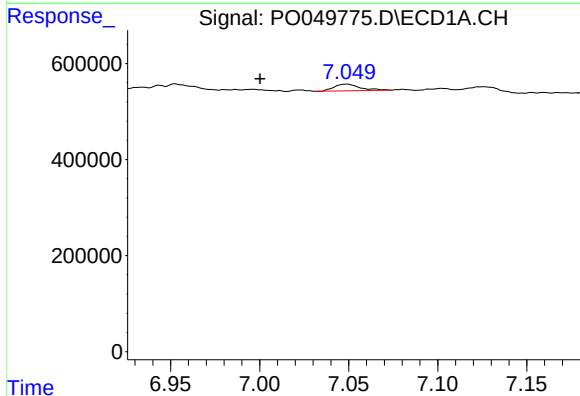
R.T.: 6.659 min
Delta R.T.: 0.025 min
Response: 1145145
Conc: 51.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



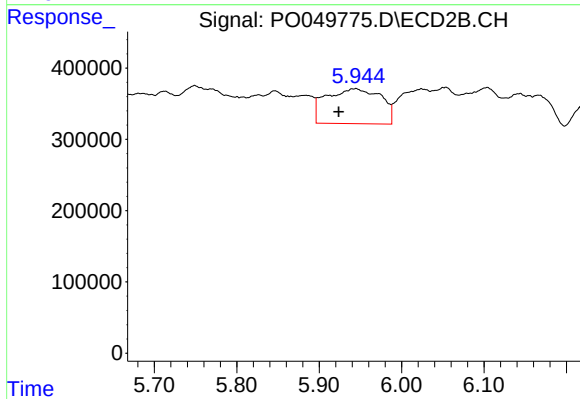
#27 AR-1254-2

R.T.: 5.552 min
Delta R.T.: 0.027 min
Response: 2173534
Conc: 129.86 ng/ml



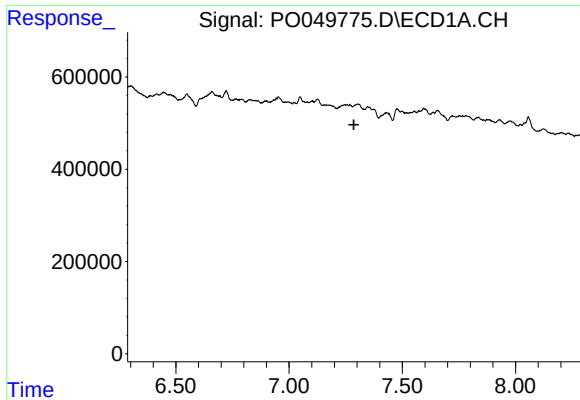
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: 0.048 min
Response: 140251
Conc: 5.75 ng/ml



#28 AR-1254-3

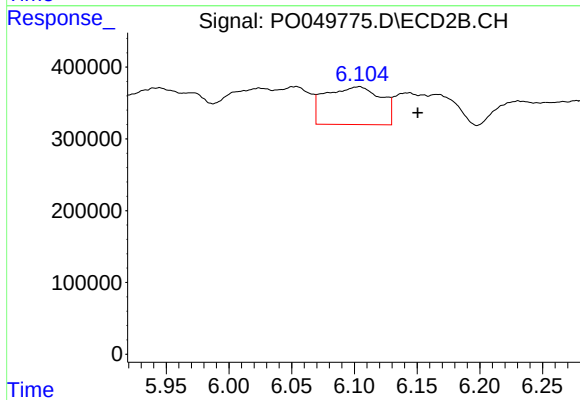
R.T.: 5.944 min
Delta R.T.: 0.021 min
Response: 2263301
Conc: 81.08 ng/ml



#29 AR-1254-4

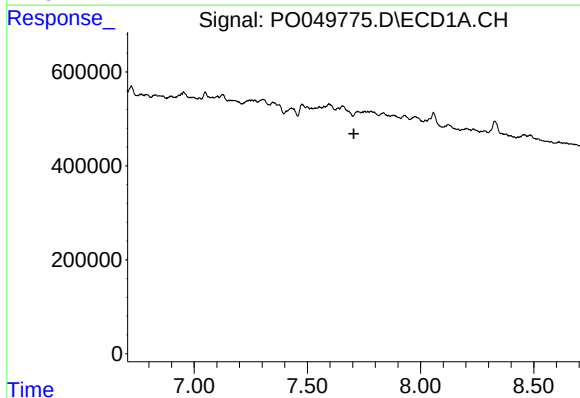
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



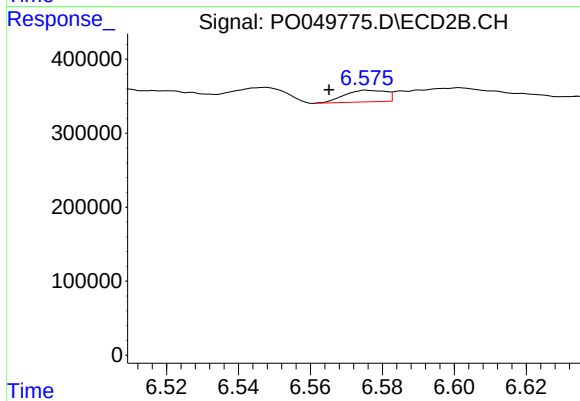
#29 AR-1254-4

R.T.: 6.104 min
Delta R.T.: -0.047 min
Response: 1629166
Conc: 81.19 ng/ml



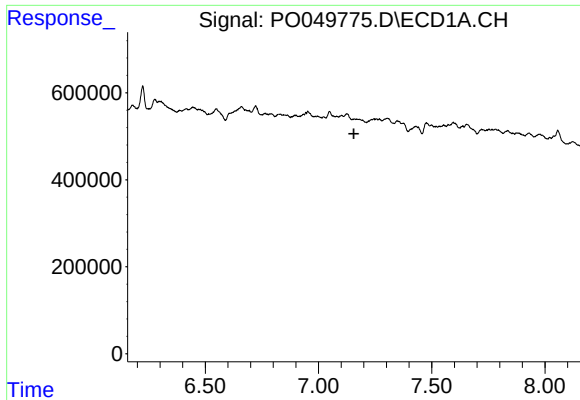
#30 AR-1254-5

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



#30 AR-1254-5

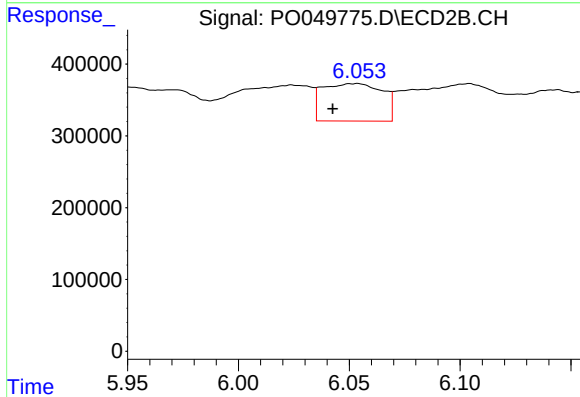
R.T.: 6.576 min
Delta R.T.: 0.011 min
Response: 125815
Conc: 4.70 ng/ml



#31 AR-1260-1

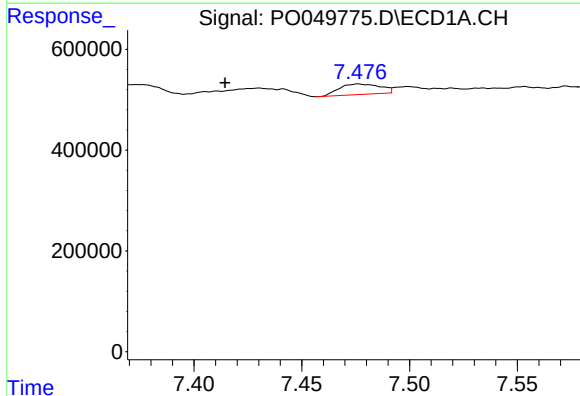
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



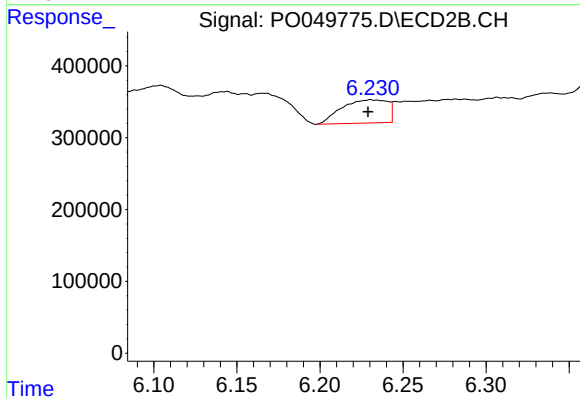
#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: 0.011 min
Response: 984458
Conc: 47.68 ng/ml



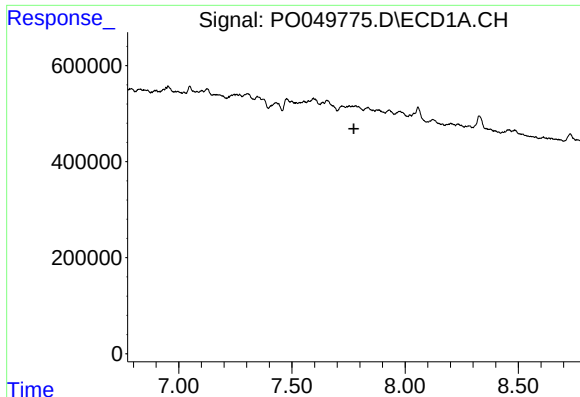
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.062 min
Response: 274817
Conc: 11.46 ng/ml



#32 AR-1260-2

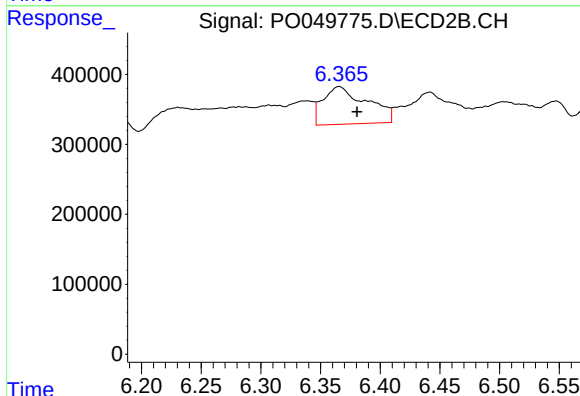
R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 623915
Conc: 22.25 ng/ml



#33 AR-1260-3

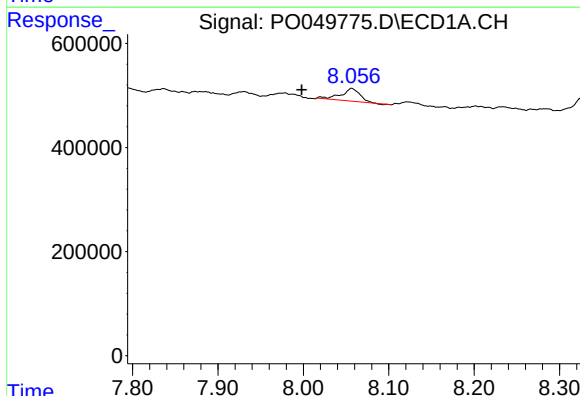
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



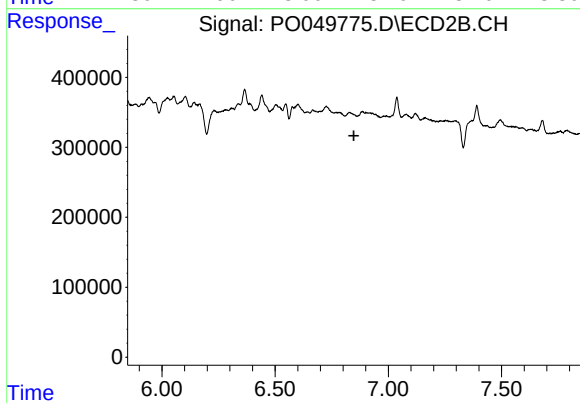
#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.015 min
Response: 1374614
Conc: 56.41 ng/ml



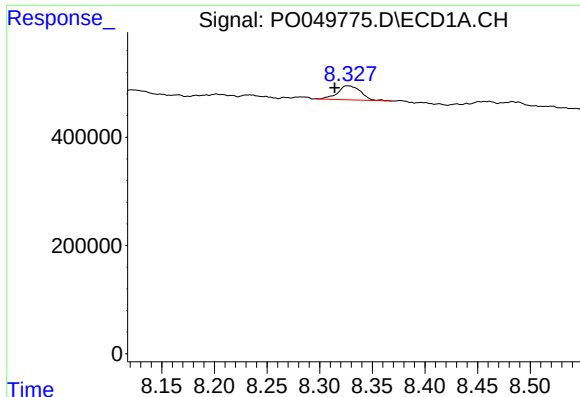
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.059 min
Response: 367230
Conc: 19.34 ng/ml



#34 AR-1260-4

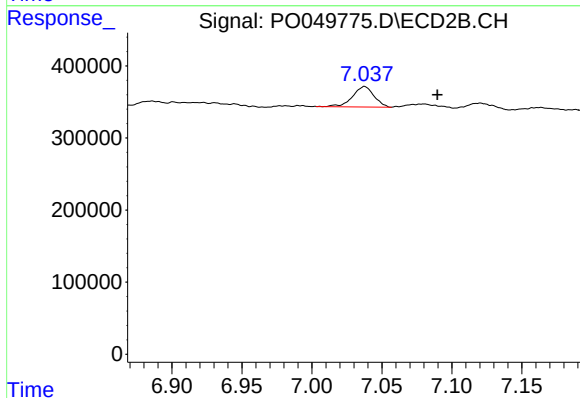
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

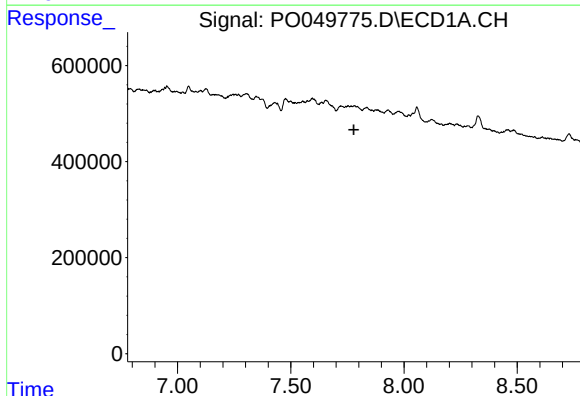
R.T.: 8.327 min
Delta R.T.: 0.012 min
Response: 399562
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



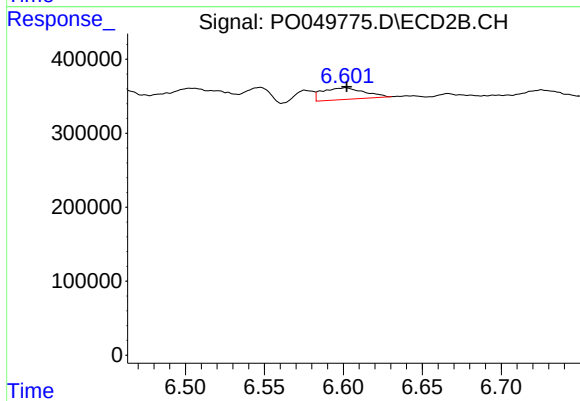
#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: -0.052 min
Response: 302151
Conc: 5.89 ng/ml



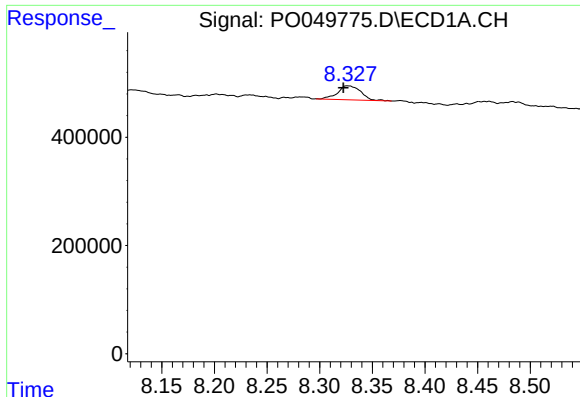
#36 AR-1262-1

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



#36 AR-1262-1

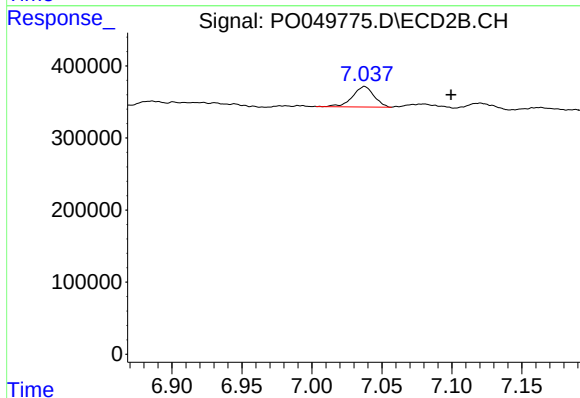
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 289955
Conc: 11.82 ng/ml



#37 AR-1262-2

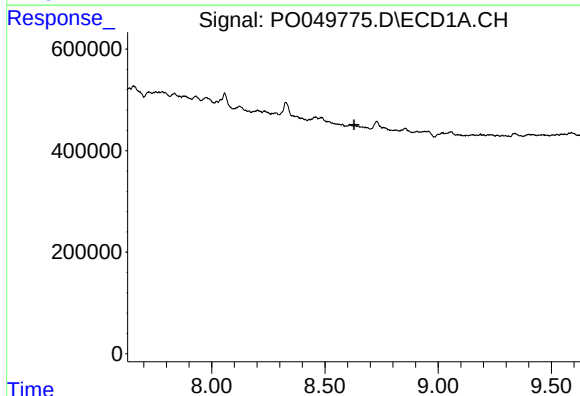
R.T.: 8.327 min
Delta R.T.: 0.004 min
Response: 399562
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



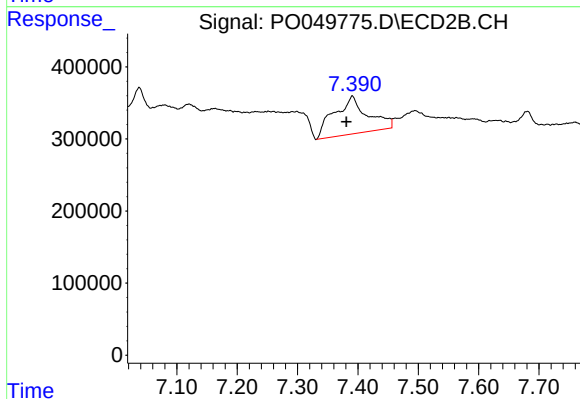
#37 AR-1262-2

R.T.: 7.038 min
Delta R.T.: -0.062 min
Response: 302151
Conc: 7.14 ng/ml



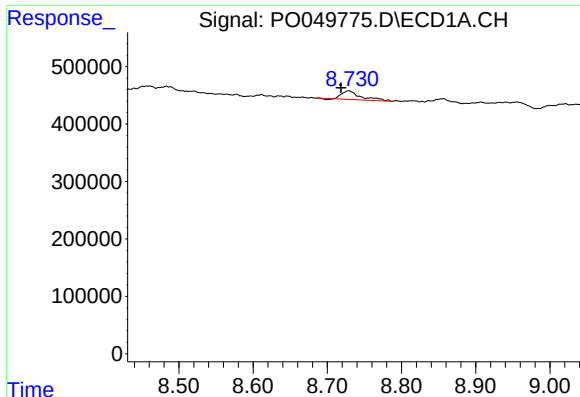
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

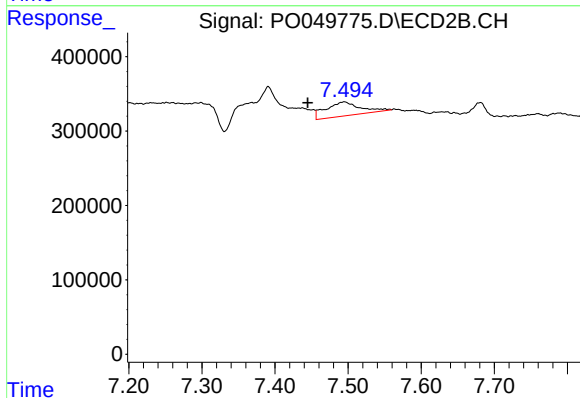
R.T.: 7.391 min
Delta R.T.: 0.010 min
Response: 2014613
Conc: 119.70 ng/ml



#39 AR-1262-4

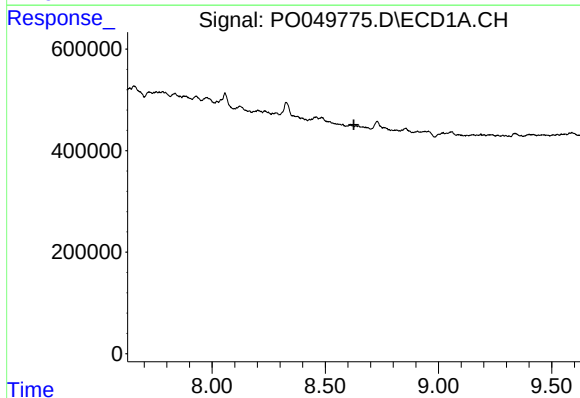
R.T.: 8.729 min
Delta R.T.: 0.010 min
Response: 262590
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



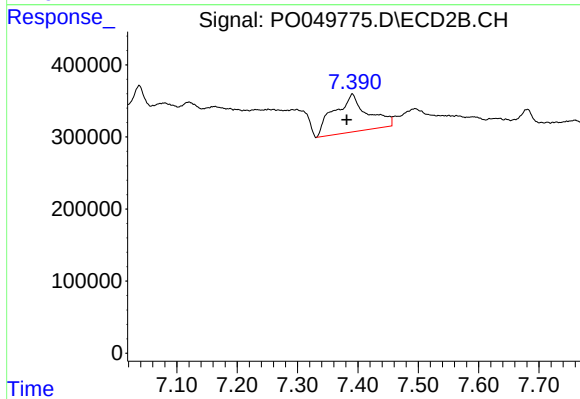
#39 AR-1262-4

R.T.: 7.495 min
Delta R.T.: 0.050 min
Response: 614722
Conc: 20.86 ng/ml



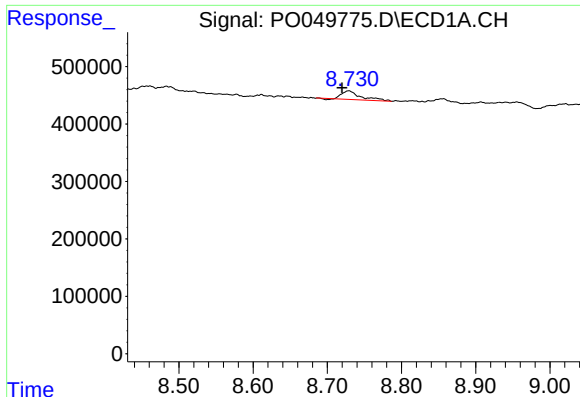
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

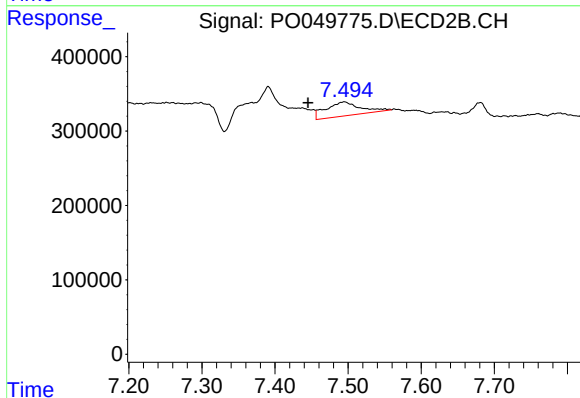
R.T.: 7.391 min
Delta R.T.: 0.009 min
Response: 2014613
Conc: 37.66 ng/ml



#42 AR-1268-2

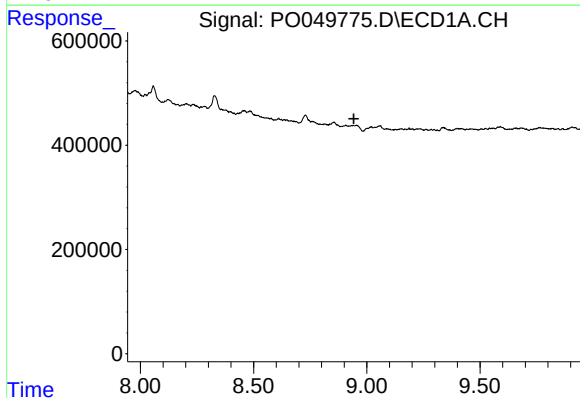
R.T.: 8.729 min
Delta R.T.: 0.009 min
Response: 262590
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



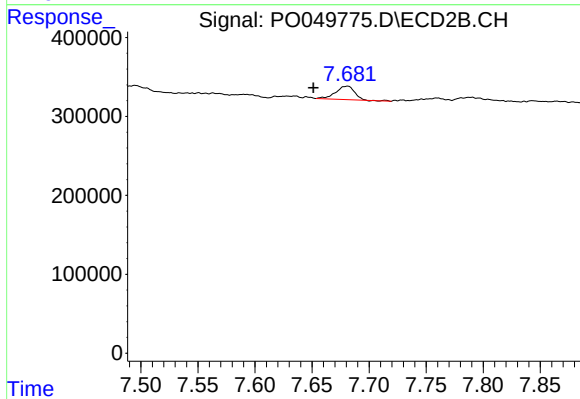
#42 AR-1268-2

R.T.: 7.495 min
Delta R.T.: 0.050 min
Response: 614722
Conc: 12.67 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.943 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.681 min
Delta R.T.: 0.030 min
Response: 199809
Conc: 4.96 ng/ml