

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 12:51
 Operator : SM/SJ
 Sample : J4775-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 00:50:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.400	3.527	3769688	4751675	23.010	26.046
2)	SA Decachlor...	10.122	8.464	3364637	2588043	15.102	13.947
Target Compounds							
3)	L1 AR-1016-1	5.092	4.228	1865921	613381	411.632	120.816 #
4)	L1 AR-1016-2	5.309	4.604	2655459	364056	559.658	47.022 #
5)	L1 AR-1016-3	5.573	4.604	337496	364056	46.687	35.243
6)	L1 AR-1016-4	5.653	4.680	69985	412379	11.131	55.467 #
7)	L1 AR-1016-5	6.060	5.026	1497689	1056774	281.754	152.328 #
8)	L2 AR-1221-1	0.000	3.773	0	53315	N.D.	26.255 #
9)	L2 AR-1221-2	4.708	3.825	-2536	56391	N.D.	36.482 #
10)	L2 AR-1221-3	4.708	3.951	-2536	366142	N.D.	76.816 #
11)	L3 AR-1232-1	5.515	4.369	2609318	441940	7206.742	223.030 #
12)	L3 AR-1232-2	5.731	4.497	699019	653483	364.065	965.119 #
13)	L3 AR-1232-3	5.914	4.874	655741	1019626	1215.835	543.370 #
14)	L3 AR-1232-4	6.255	5.197	1722266	1694515	3577.783	808.077 #
15)	L3 AR-1232-5	7.174	5.757	1281368	728078	4148.267	2859.053 #
16)	L4 AR-1242-1	5.183	4.228	4355019	613381	2605.543	324.908 #
17)	L4 AR-1242-2	5.914	4.795	655741	615765	201.495	148.052 #
18)	L4 AR-1242-3	6.107	4.897	2454556	1140724	1564.326	779.431 #
19)	L4 AR-1242-4	6.107	5.265	2454556	863746	2042.010	686.023 #
20)	L4 AR-1242-5	6.216	5.650	3569214	6762105	821.813	1997.757 #
21)	L5 AR-1248-1	5.851	4.842	1093459	1213092	196.572	180.869
22)	L5 AR-1248-2	6.438	5.395	2935503	2409914	482.436	189.573 #
23)	L5 AR-1248-3	6.438	5.436	2935503	858751	365.729	95.663 #
24)	L5 AR-1248-4	6.464	5.588	1846644	8177465	240.817	1007.620 #
25)	L5 AR-1248-5	6.708	5.930	5887161	251724	1123.336	40.137 #
26)	L6 AR-1254-1	6.659	5.532	2723463	875208	174.843	66.008 #
27)	L6 AR-1254-2	6.912	5.829	1622760	707761	159.928	60.642 #
28)	L6 AR-1254-3	7.023	6.173	1125845	245155	62.832	16.599 #
29)	L6 AR-1254-4	7.277	6.530	1182002	126728	85.487	11.340 #
30)	L6 AR-1254-5	0.000	6.573	0	128626	N.D.	6.145 #
31)	L7 AR-1260-1	7.174	6.062	1281368	192788	102.482	14.211 #
32)	L7 AR-1260-2	7.428	6.234	554105	140315	39.937	8.273 #
33)	L7 AR-1260-3	7.651	6.402	96680	173318	6.440	10.785 #
35)	L7 AR-1260-5	0.000	7.108	0	141678	N.D.	4.609 #
36)	L8 AR-1262-1	7.072	5.951	809268	296765	123.025	39.611 #
41)	L9 AR-1268-1	0.000	6.573	0	128626	N.D.	16.954 #

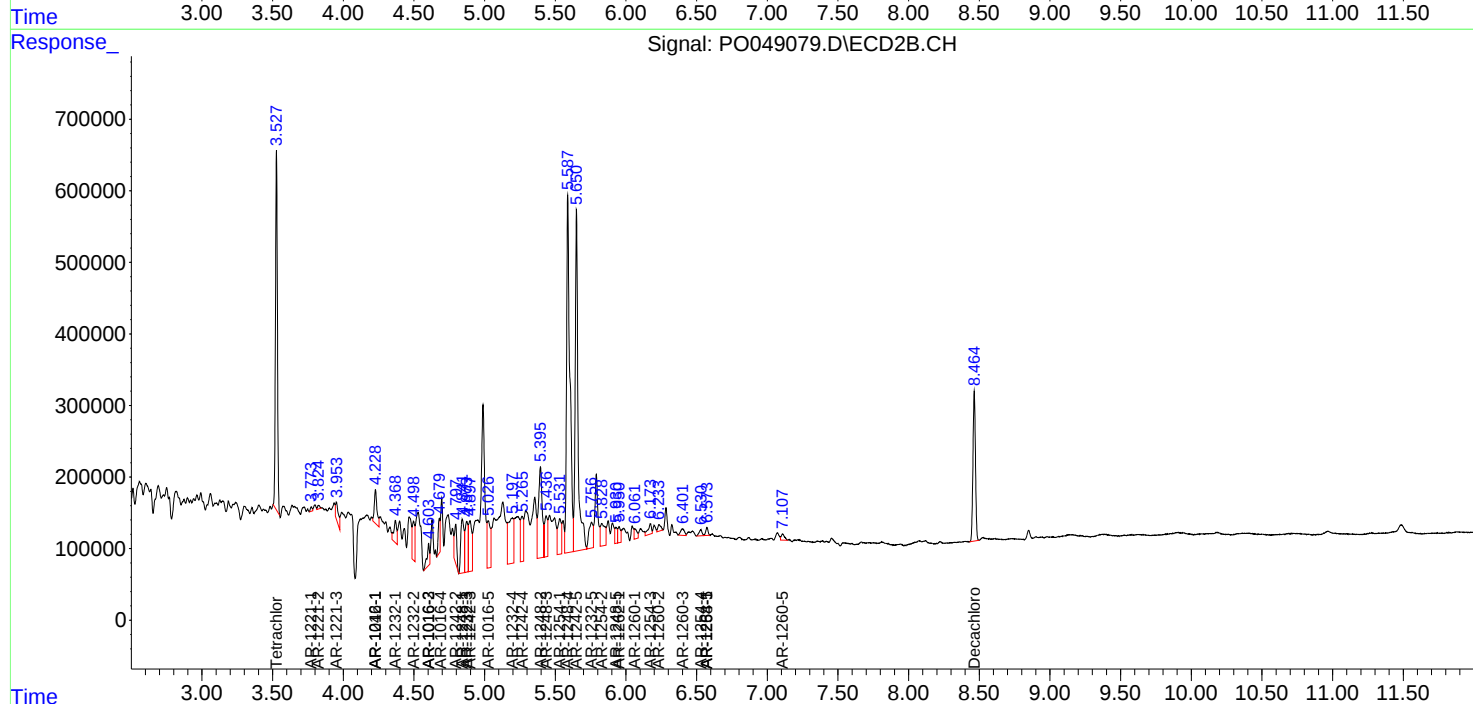
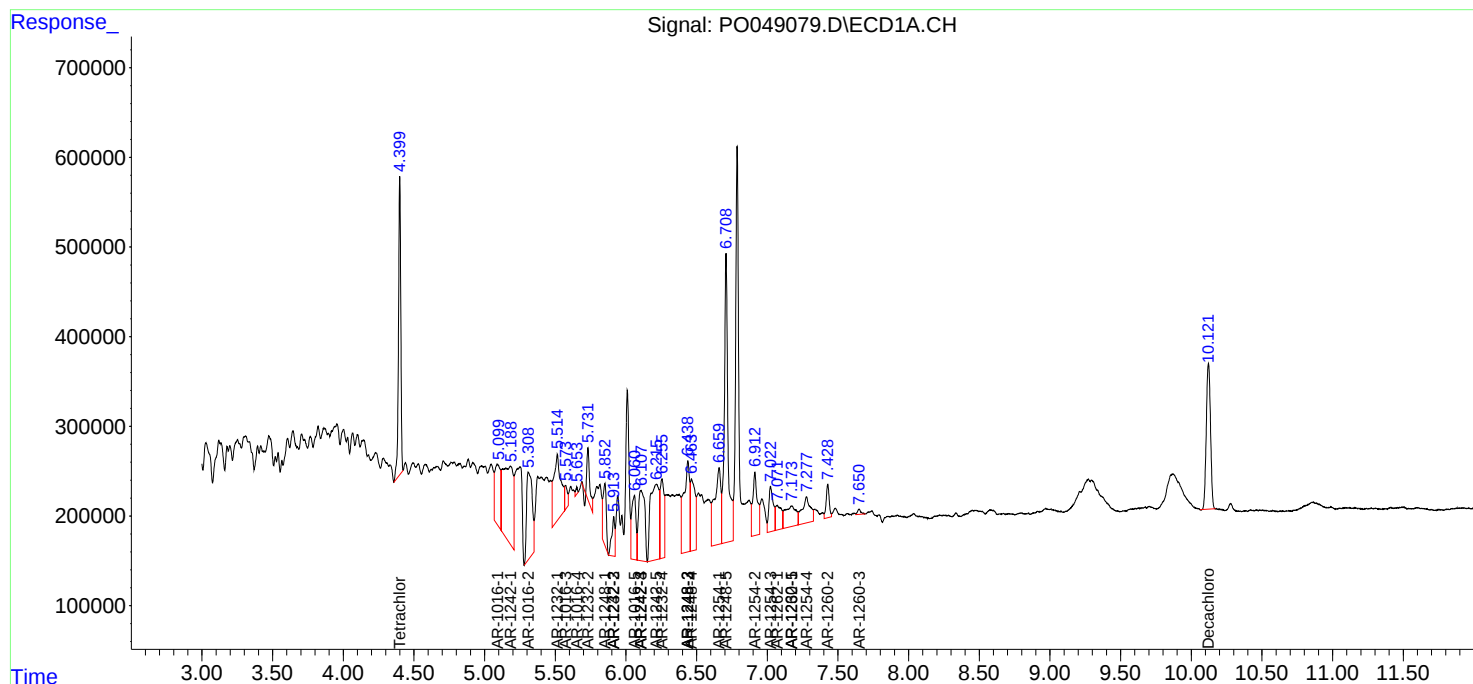
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

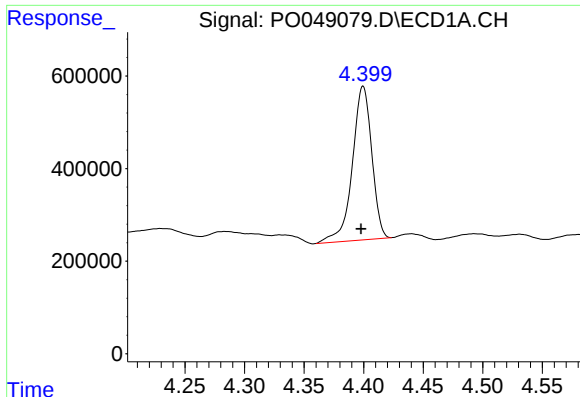
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049079.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 12:51
Operator : SM/SJ
Sample : J4775-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 00:50:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

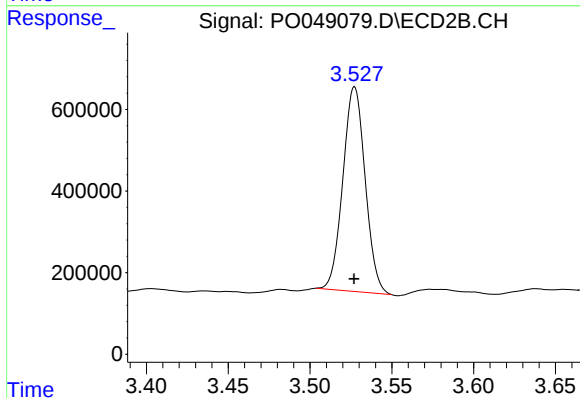




#1 Tetrachloro-m-xylene

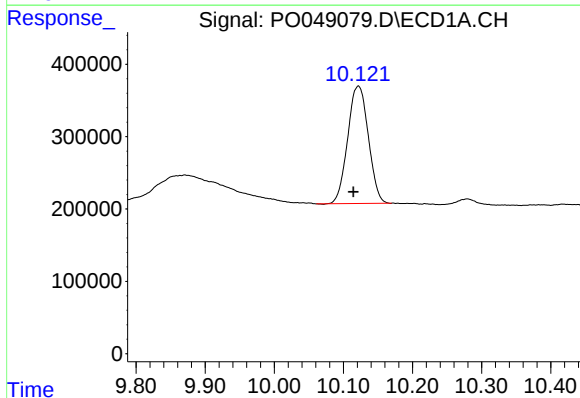
R.T.: 4.400 min
Delta R.T.: 0.002 min
Response: 3769688
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



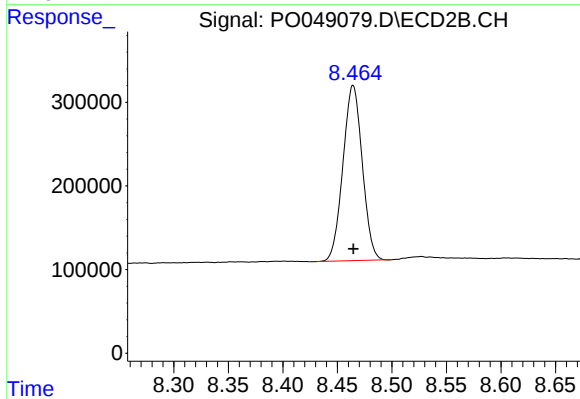
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 4751675
Conc: 26.05 ng/ml



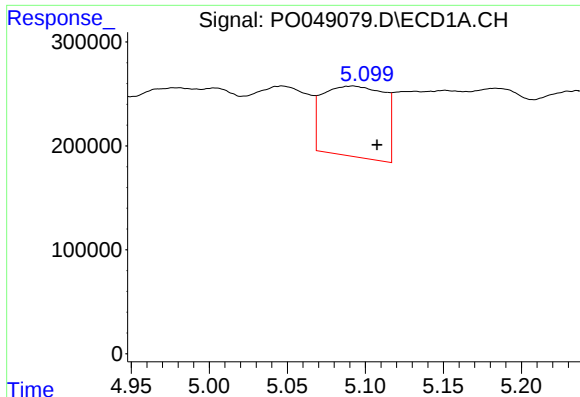
#2 Decachlorobiphenyl

R.T.: 10.122 min
Delta R.T.: 0.007 min
Response: 3364637
Conc: 15.10 ng/ml



#2 Decachlorobiphenyl

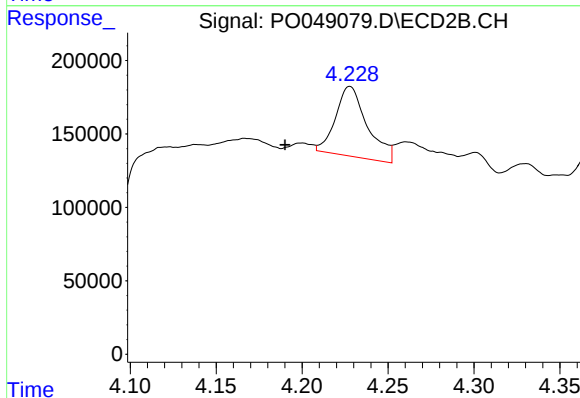
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 2588043
Conc: 13.95 ng/ml



#3 AR-1016-1

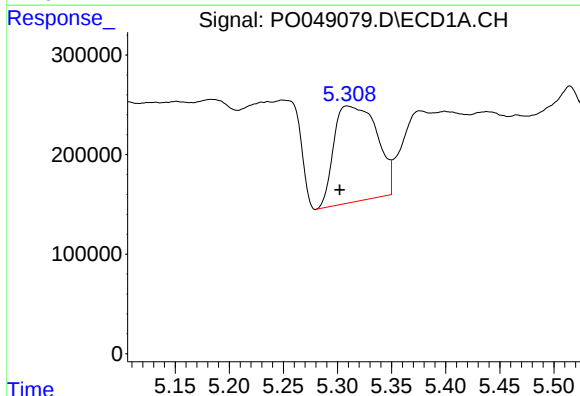
R.T.: 5.092 min
Delta R.T.: -0.016 min
Response: 1865921
Conc: 411.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



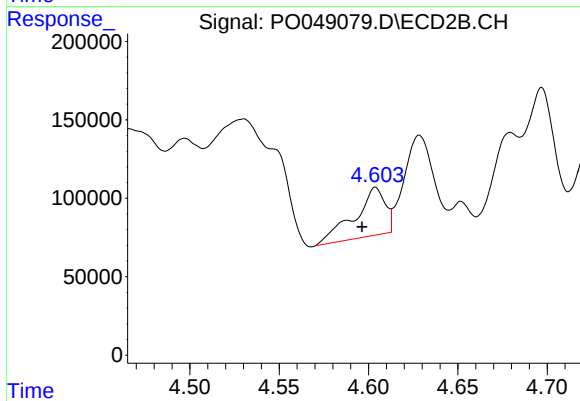
#3 AR-1016-1

R.T.: 4.228 min
Delta R.T.: 0.038 min
Response: 613381
Conc: 120.82 ng/ml



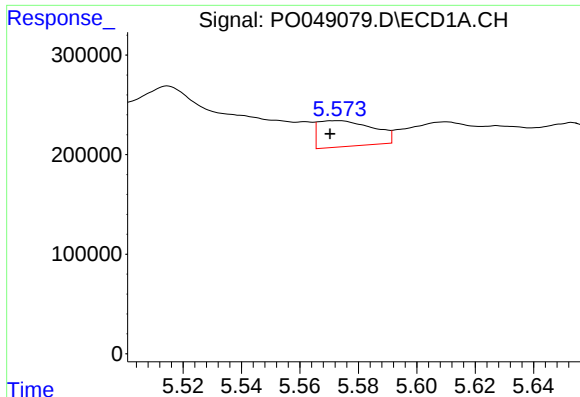
#4 AR-1016-2

R.T.: 5.309 min
Delta R.T.: 0.007 min
Response: 2655459
Conc: 559.66 ng/ml



#4 AR-1016-2

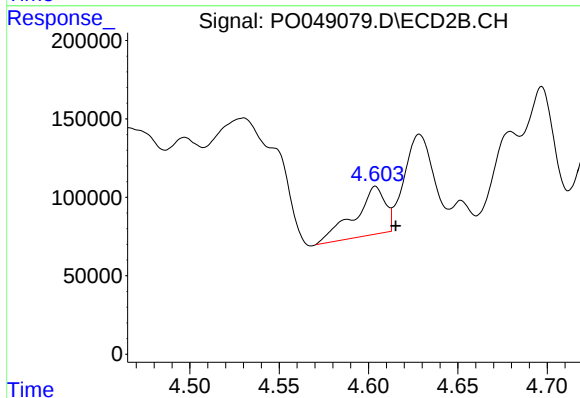
R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 364056
Conc: 47.02 ng/ml



#5 AR-1016-3

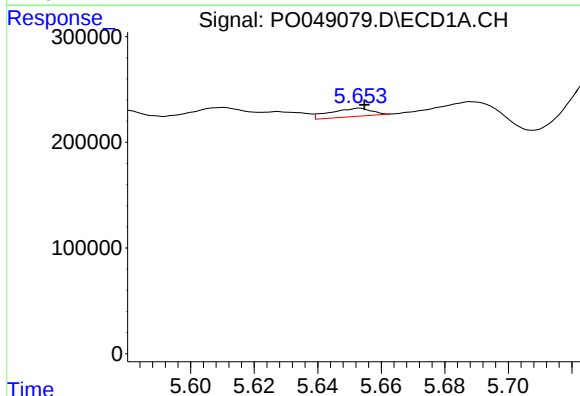
R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 337496
Conc: 46.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



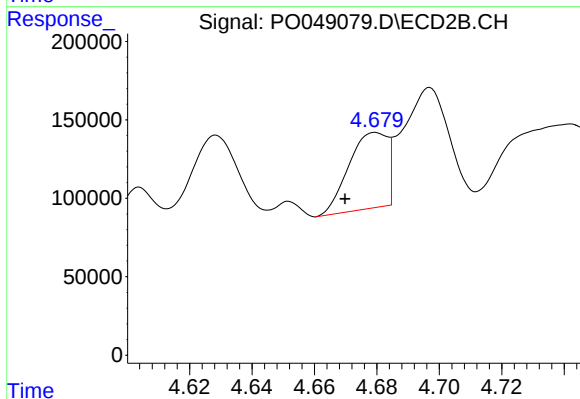
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.011 min
Response: 364056
Conc: 35.24 ng/ml



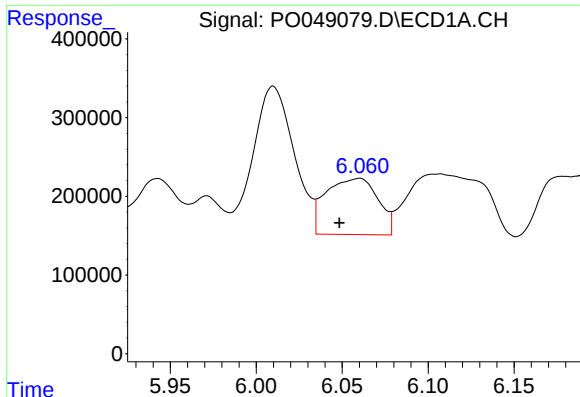
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 69985
Conc: 11.13 ng/ml



#6 AR-1016-4

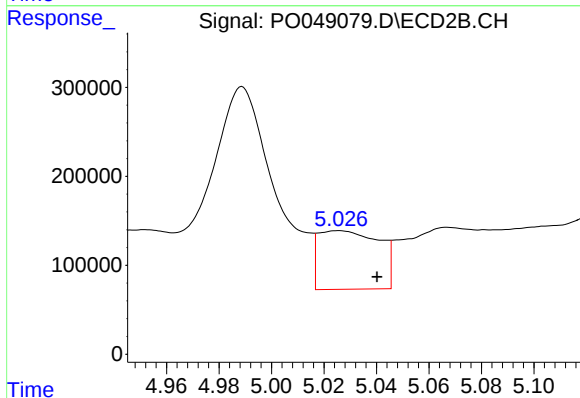
R.T.: 4.680 min
Delta R.T.: 0.010 min
Response: 412379
Conc: 55.47 ng/ml



#7 AR-1016-5

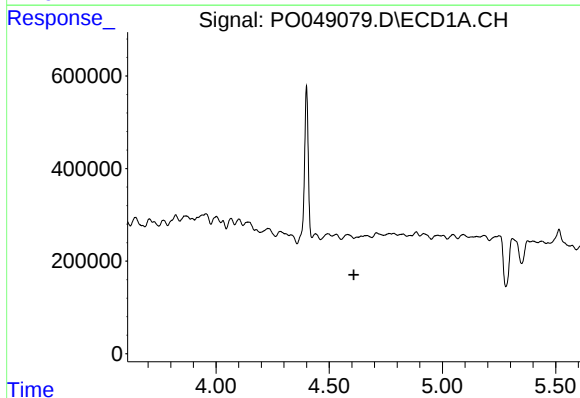
R.T.: 6.060 min
Delta R.T.: 0.012 min
Response: 1497689
Conc: 281.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



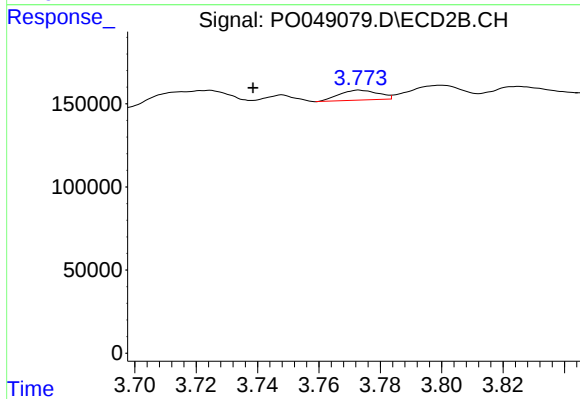
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.015 min
Response: 1056774
Conc: 152.33 ng/ml



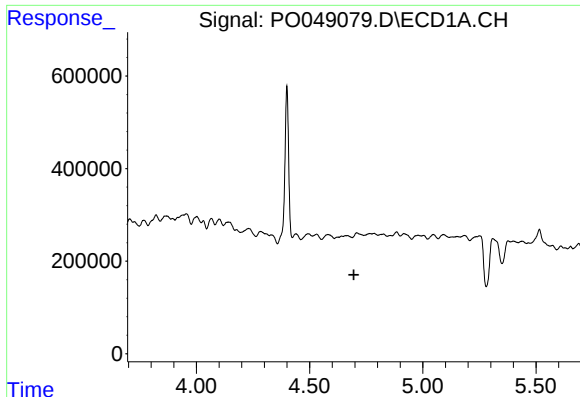
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

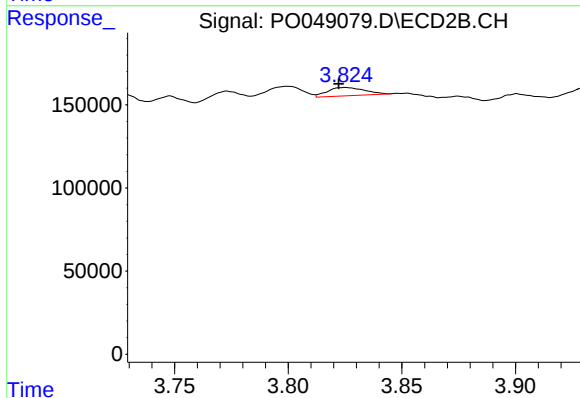
R.T.: 3.773 min
Delta R.T.: 0.035 min
Response: 53315
Conc: 26.26 ng/ml



#9 AR-1221-2

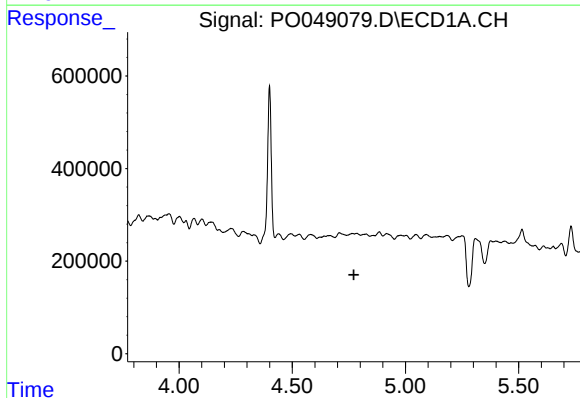
R.T.: 4.708 min
Delta R.T.: 0.012 min
Response: -2536
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



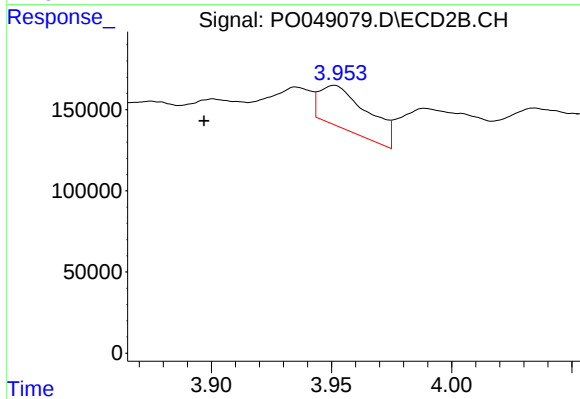
#9 AR-1221-2

R.T.: 3.825 min
Delta R.T.: 0.003 min
Response: 56391
Conc: 36.48 ng/ml



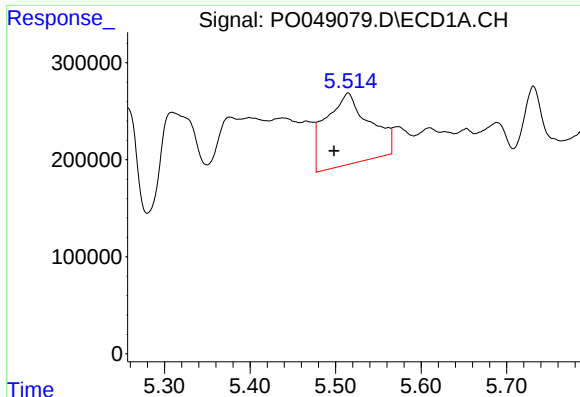
#10 AR-1221-3

R.T.: 4.708 min
Delta R.T.: -0.064 min
Response: -2536
Conc: N.D.



#10 AR-1221-3

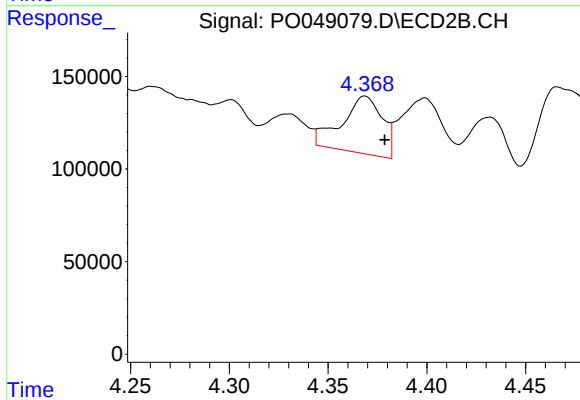
R.T.: 3.951 min
Delta R.T.: 0.054 min
Response: 366142
Conc: 76.82 ng/ml



#11 AR-1232-1

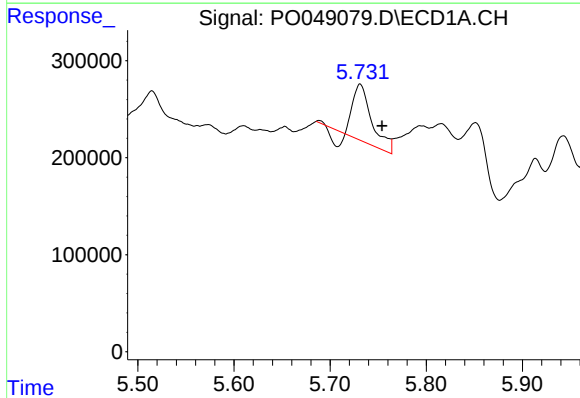
R.T.: 5.515 min
Delta R.T.: 0.016 min
Response: 2609318
Conc: 7206.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



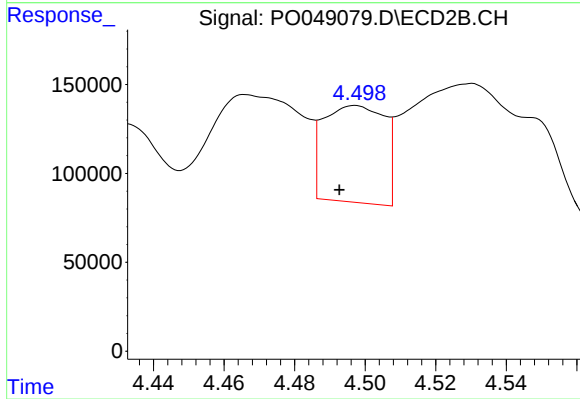
#11 AR-1232-1

R.T.: 4.369 min
Delta R.T.: -0.010 min
Response: 441940
Conc: 223.03 ng/ml



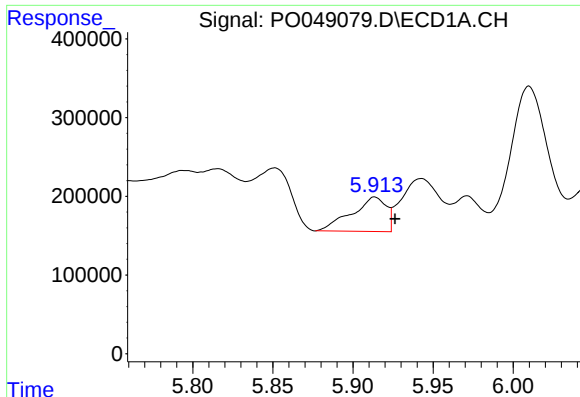
#12 AR-1232-2

R.T.: 5.731 min
Delta R.T.: -0.023 min
Response: 699019
Conc: 364.06 ng/ml



#12 AR-1232-2

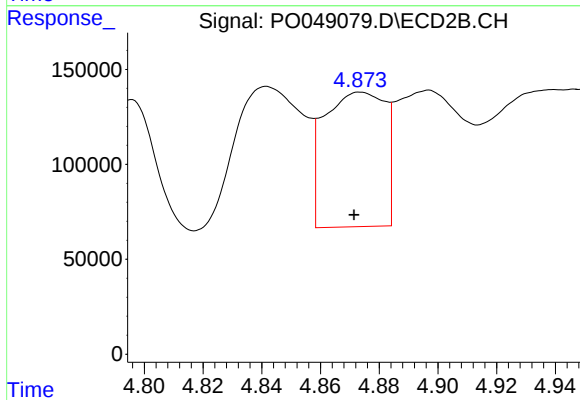
R.T.: 4.497 min
Delta R.T.: 0.004 min
Response: 653483
Conc: 965.12 ng/ml



#13 AR-1232-3

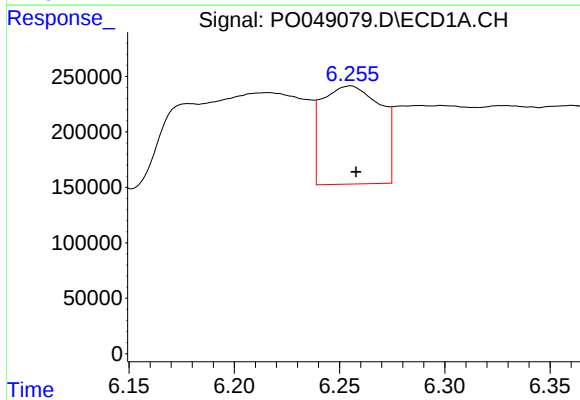
R.T.: 5.914 min
Delta R.T.: -0.013 min
Response: 655741
Conc: 1215.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



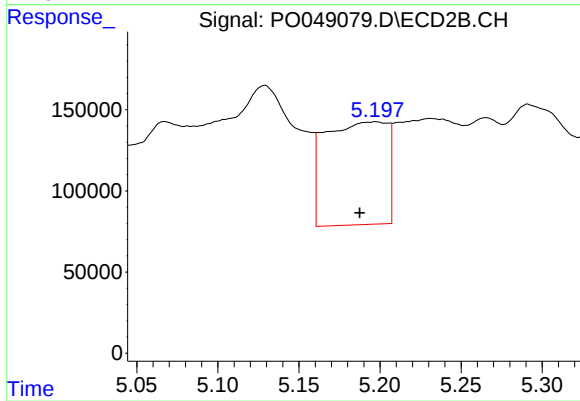
#13 AR-1232-3

R.T.: 4.874 min
Delta R.T.: 0.002 min
Response: 1019626
Conc: 543.37 ng/ml



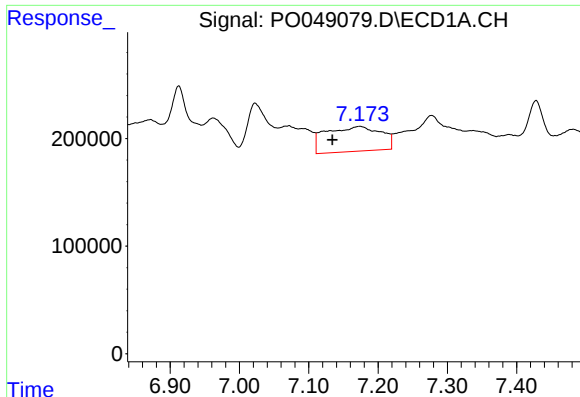
#14 AR-1232-4

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 1722266
Conc: 3577.78 ng/ml



#14 AR-1232-4

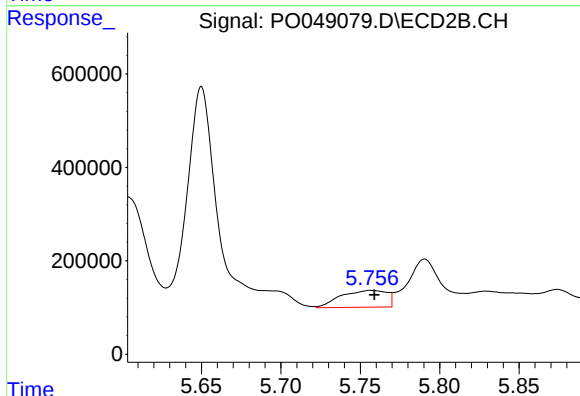
R.T.: 5.197 min
Delta R.T.: 0.010 min
Response: 1694515
Conc: 808.08 ng/ml



#15 AR-1232-5

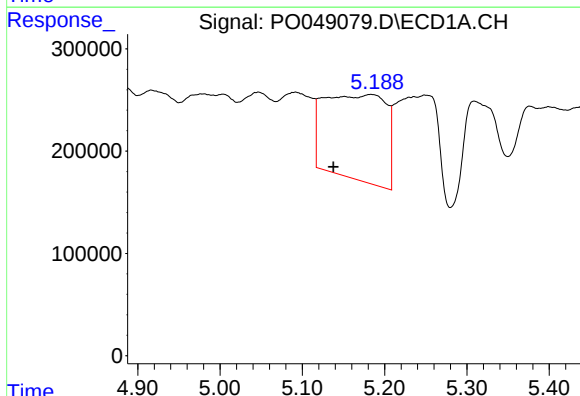
R.T.: 7.174 min
Delta R.T.: 0.040 min
Response: 1281368
Conc: 4148.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



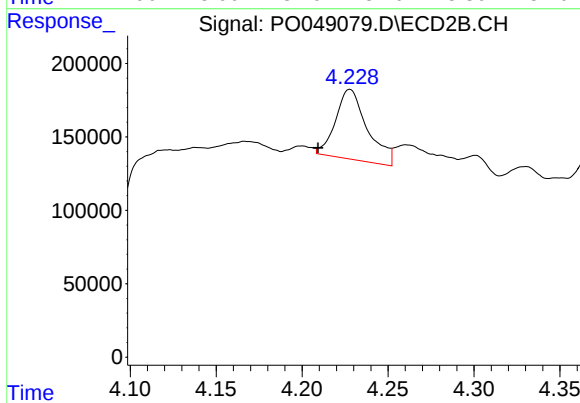
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 728078
Conc: 2859.05 ng/ml



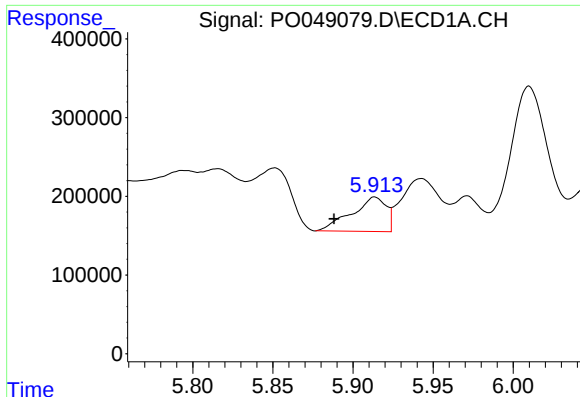
#16 AR-1242-1

R.T.: 5.183 min
Delta R.T.: 0.045 min
Response: 4355019
Conc: 2605.54 ng/ml



#16 AR-1242-1

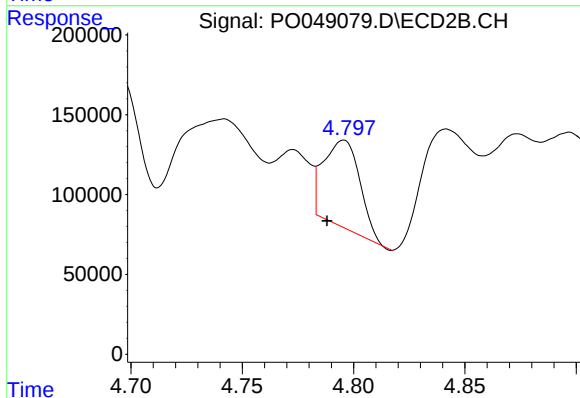
R.T.: 4.228 min
Delta R.T.: 0.019 min
Response: 613381
Conc: 324.91 ng/ml



#17 AR-1242-2

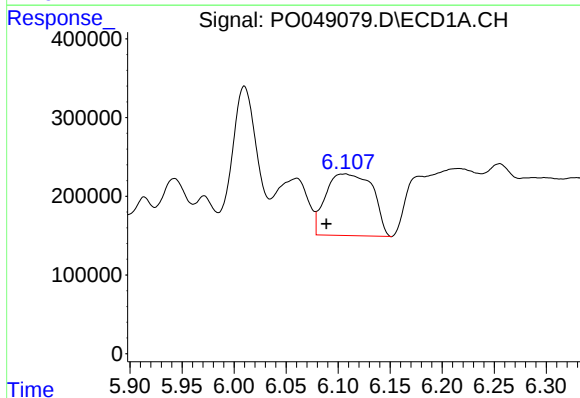
R.T.: 5.914 min
Delta R.T.: 0.025 min
Response: 655741
Conc: 201.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



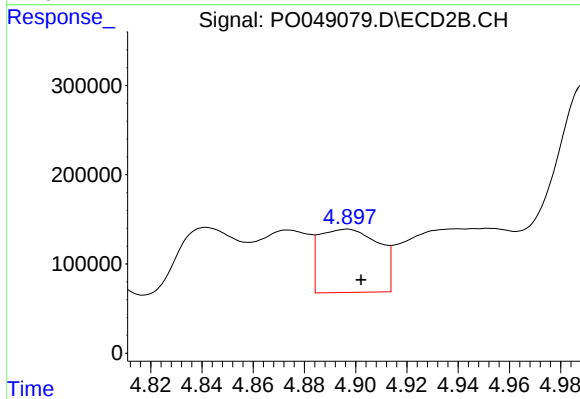
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: 0.007 min
Response: 615765
Conc: 148.05 ng/ml



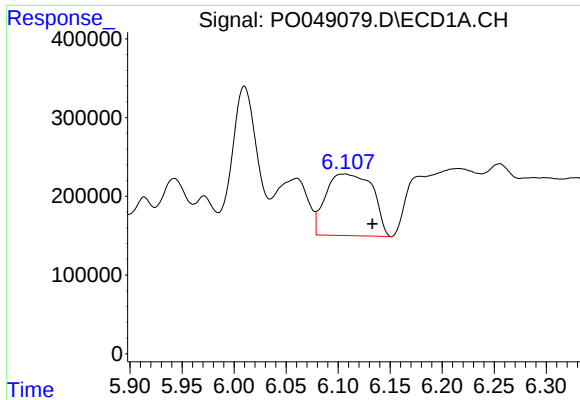
#18 AR-1242-3

R.T.: 6.107 min
Delta R.T.: 0.018 min
Response: 2454556
Conc: 1564.33 ng/ml



#18 AR-1242-3

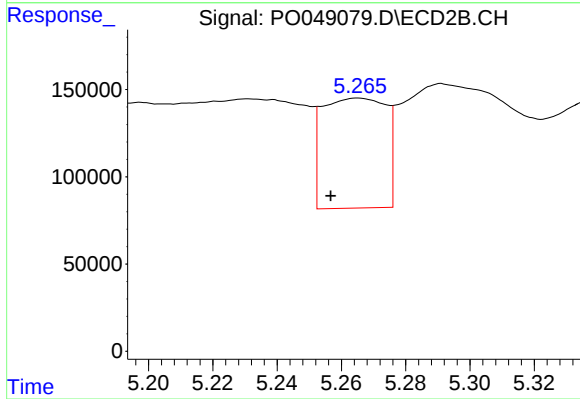
R.T.: 4.897 min
Delta R.T.: -0.005 min
Response: 1140724
Conc: 779.43 ng/ml



#19 AR-1242-4

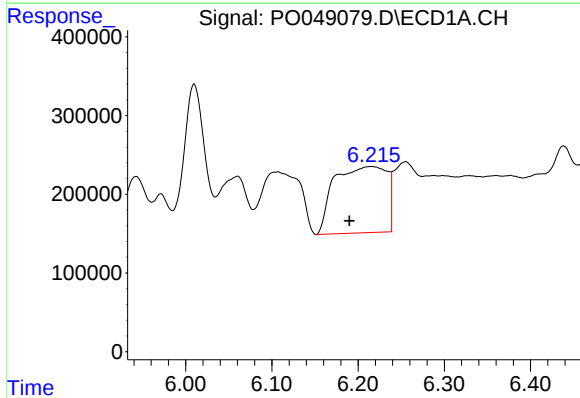
R.T.: 6.107 min
Delta R.T.: -0.026 min
Response: 2454556
Conc: 2042.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



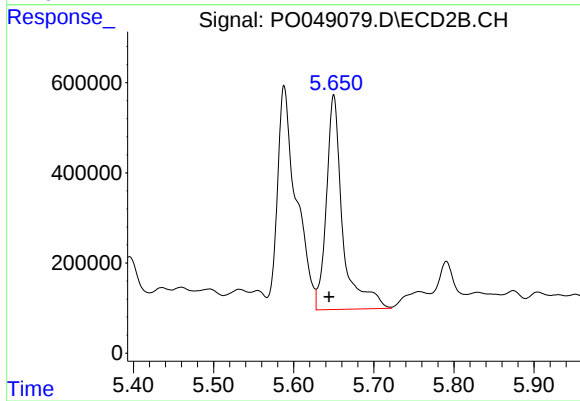
#19 AR-1242-4

R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 863746
Conc: 686.02 ng/ml



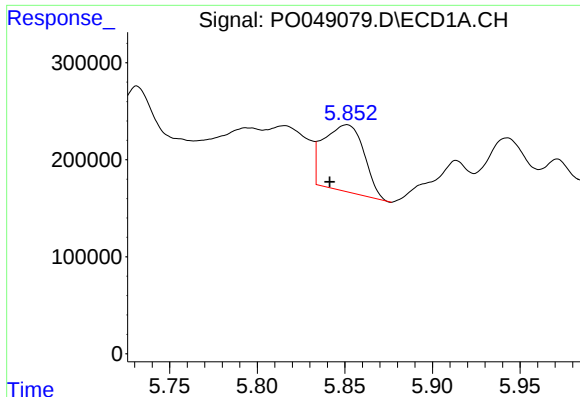
#20 AR-1242-5

R.T.: 6.216 min
Delta R.T.: 0.026 min
Response: 3569214
Conc: 821.81 ng/ml



#20 AR-1242-5

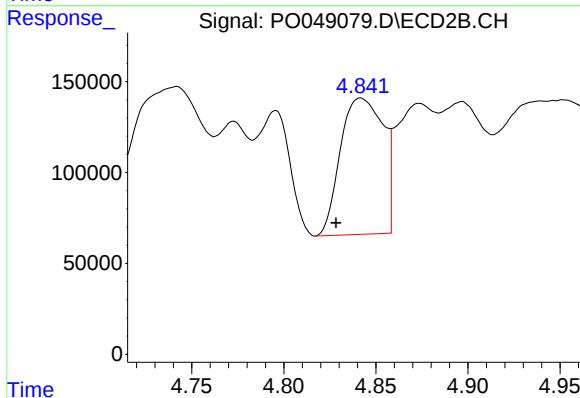
R.T.: 5.650 min
Delta R.T.: 0.006 min
Response: 6762105
Conc: 1997.76 ng/ml



#21 AR-1248-1

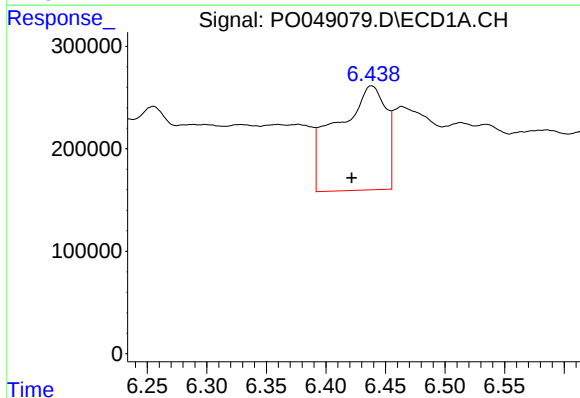
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 1093459
Conc: 196.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



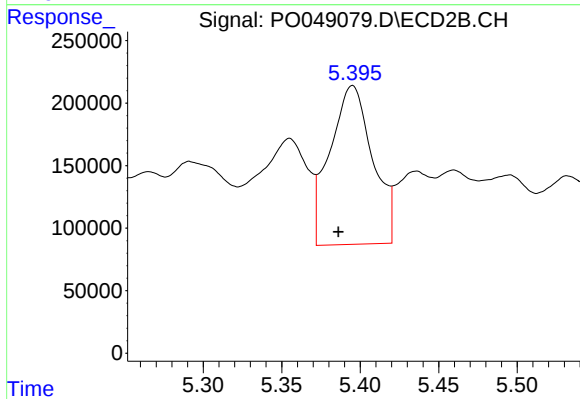
#21 AR-1248-1

R.T.: 4.842 min
Delta R.T.: 0.013 min
Response: 1213092
Conc: 180.87 ng/ml



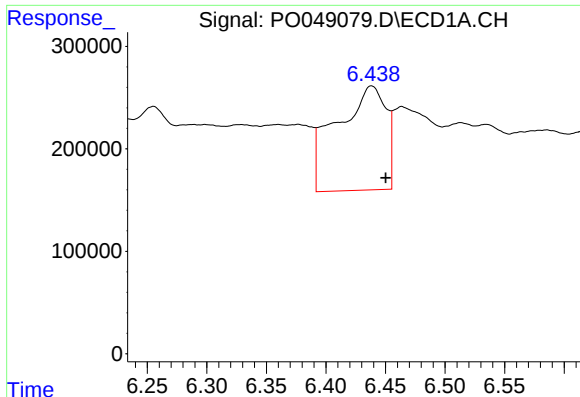
#22 AR-1248-2

R.T.: 6.438 min
Delta R.T.: 0.017 min
Response: 2935503
Conc: 482.44 ng/ml



#22 AR-1248-2

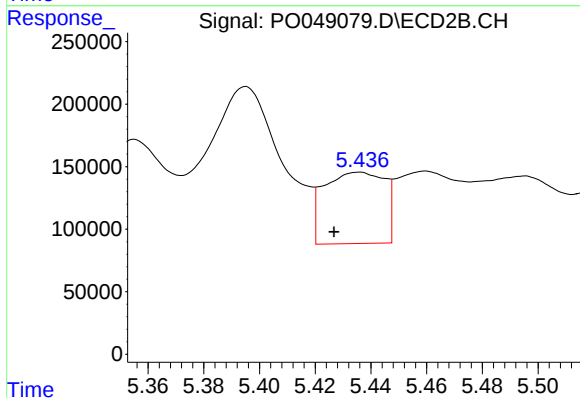
R.T.: 5.395 min
Delta R.T.: 0.009 min
Response: 2409914
Conc: 189.57 ng/ml



#23 AR-1248-3

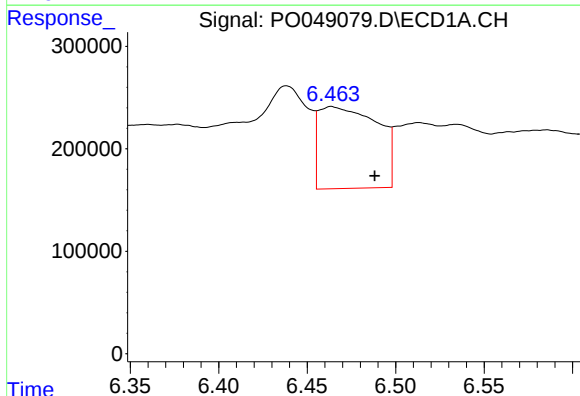
R.T.: 6.438 min
Delta R.T.: -0.012 min
Response: 2935503
Conc: 365.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



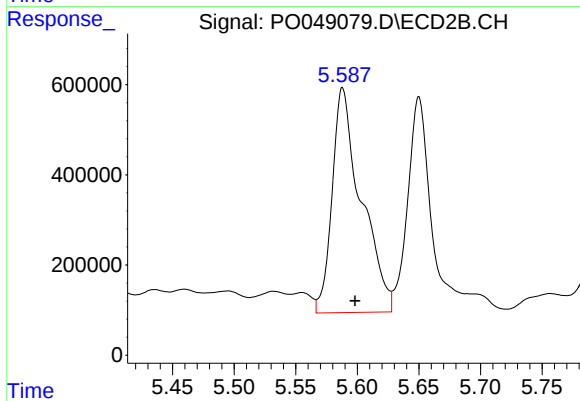
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: 0.009 min
Response: 858751
Conc: 95.66 ng/ml



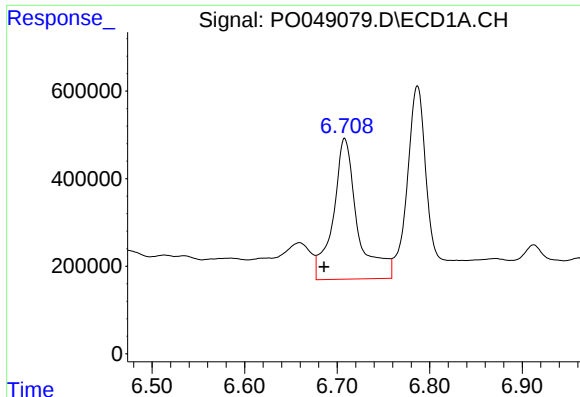
#24 AR-1248-4

R.T.: 6.464 min
Delta R.T.: -0.024 min
Response: 1846644
Conc: 240.82 ng/ml



#24 AR-1248-4

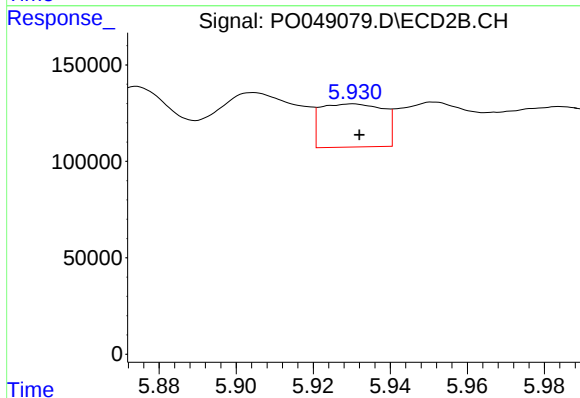
R.T.: 5.588 min
Delta R.T.: -0.010 min
Response: 8177465
Conc: 1007.62 ng/ml



#25 AR-1248-5

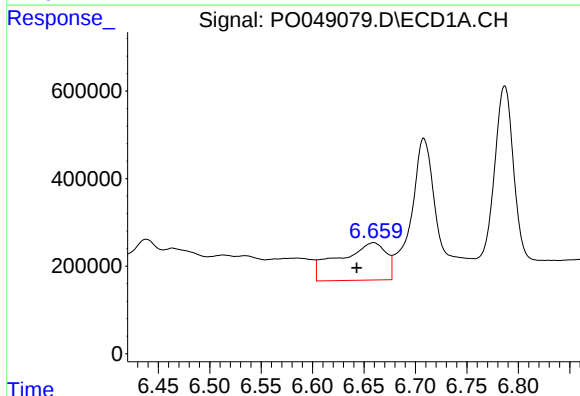
R.T.: 6.708 min
Delta R.T.: 0.022 min
Response: 5887161
Conc: 1123.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



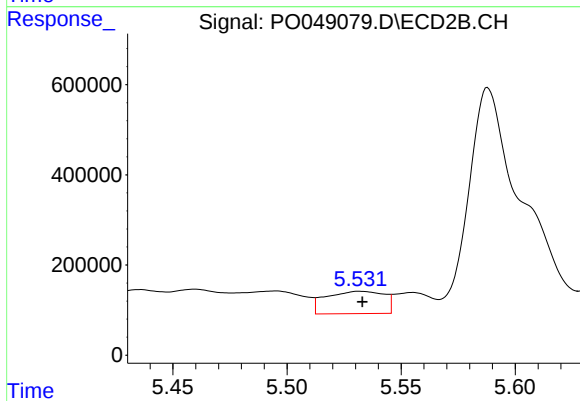
#25 AR-1248-5

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 251724
Conc: 40.14 ng/ml



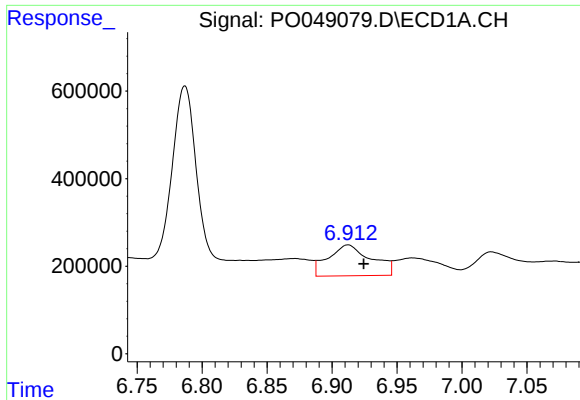
#26 AR-1254-1

R.T.: 6.659 min
Delta R.T.: 0.017 min
Response: 2723463
Conc: 174.84 ng/ml



#26 AR-1254-1

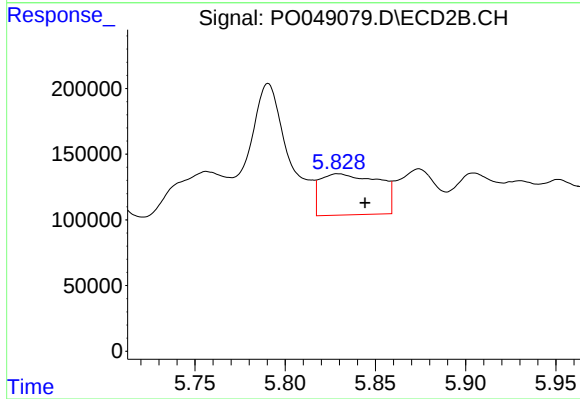
R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 875208
Conc: 66.01 ng/ml



#27 AR-1254-2

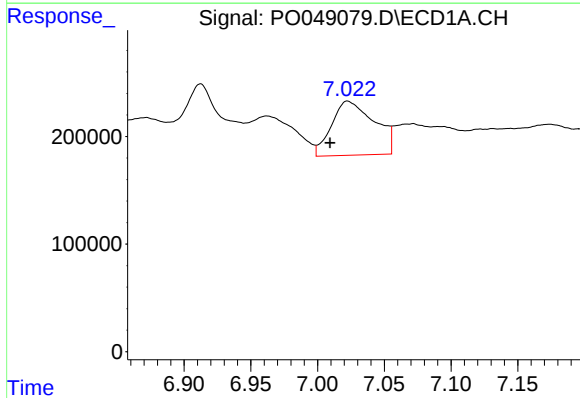
R.T.: 6.912 min
Delta R.T.: -0.012 min
Response: 1622760
Conc: 159.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



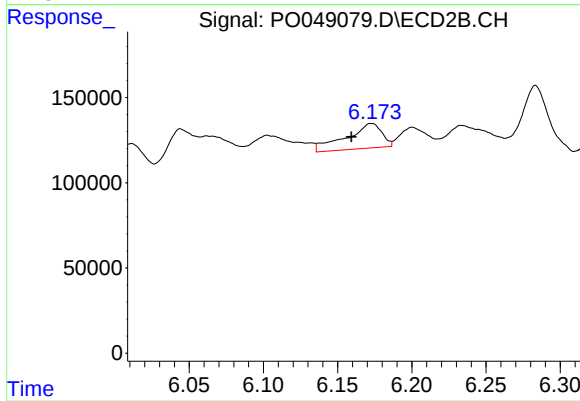
#27 AR-1254-2

R.T.: 5.829 min
Delta R.T.: -0.015 min
Response: 707761
Conc: 60.64 ng/ml



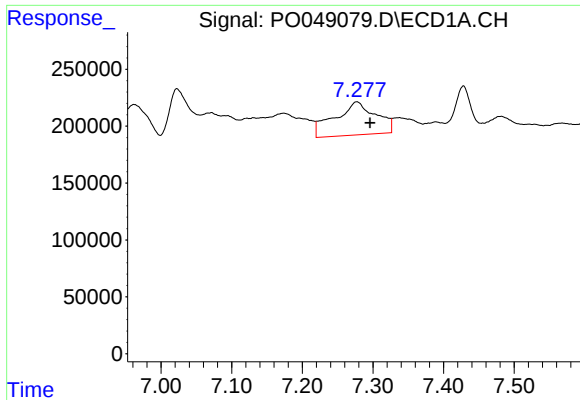
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.013 min
Response: 1125845
Conc: 62.83 ng/ml



#28 AR-1254-3

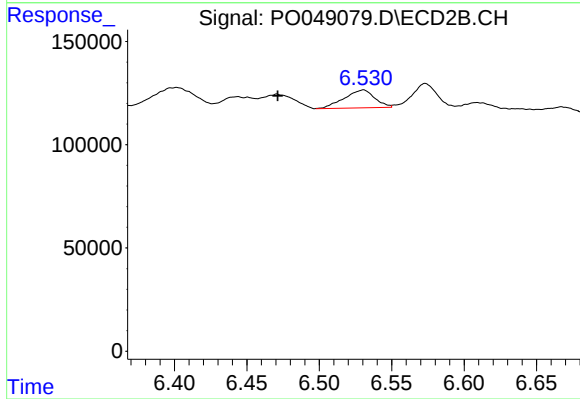
R.T.: 6.173 min
Delta R.T.: 0.014 min
Response: 245155
Conc: 16.60 ng/ml



#29 AR-1254-4

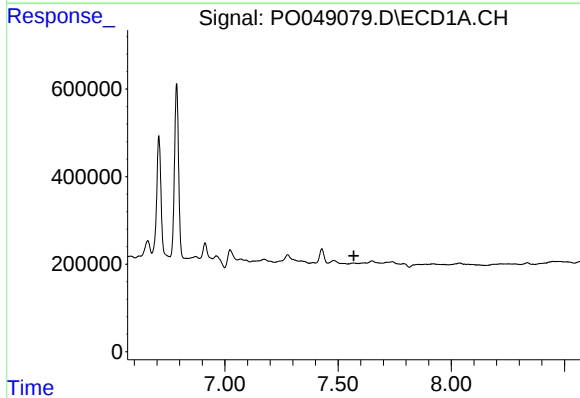
R.T.: 7.277 min
Delta R.T.: -0.019 min
Response: 1182002
Conc: 85.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



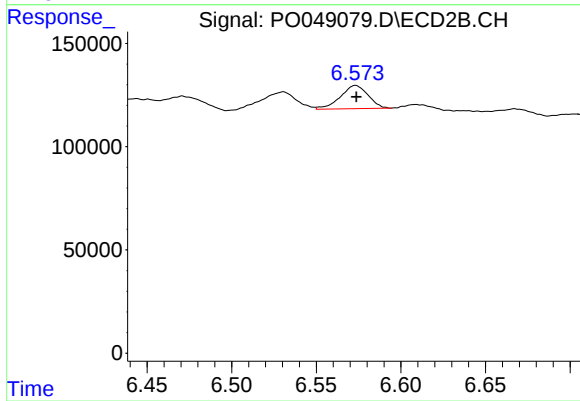
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: 0.059 min
Response: 126728
Conc: 11.34 ng/ml



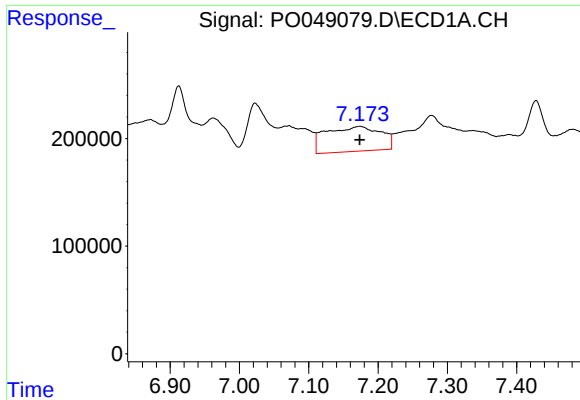
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#30 AR-1254-5

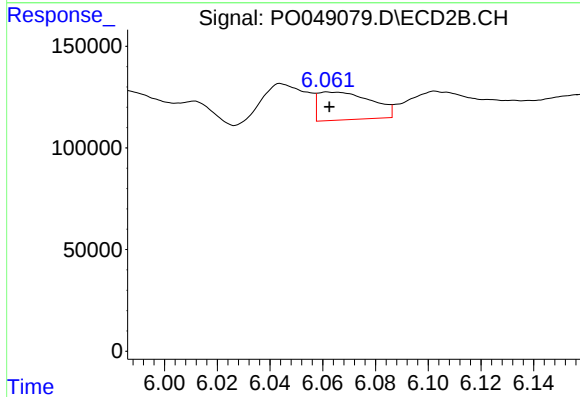
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 128626
Conc: 6.14 ng/ml



#31 AR-1260-1

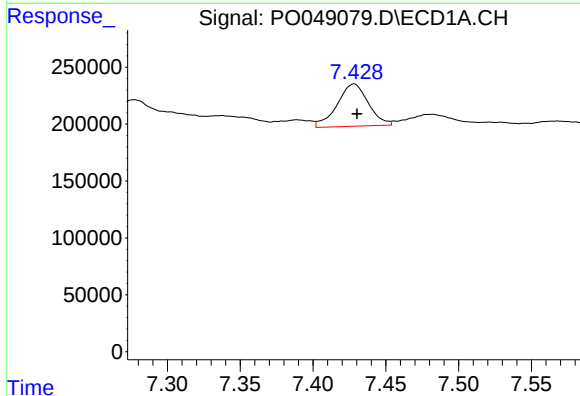
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 1281368
Conc: 102.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



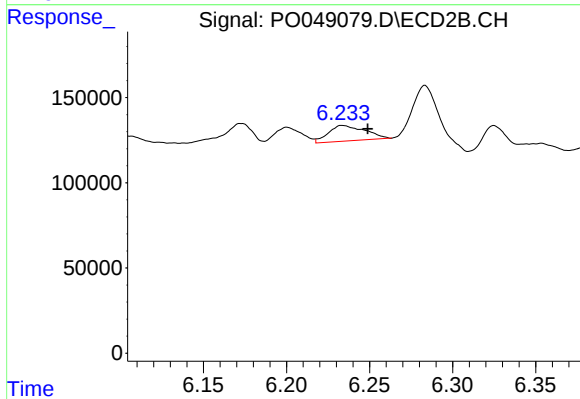
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 192788
Conc: 14.21 ng/ml



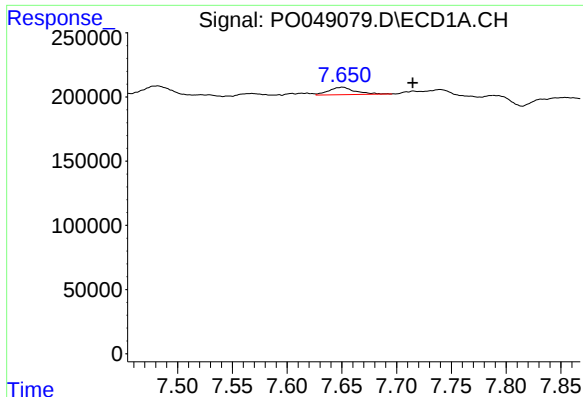
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 554105
Conc: 39.94 ng/ml



#32 AR-1260-2

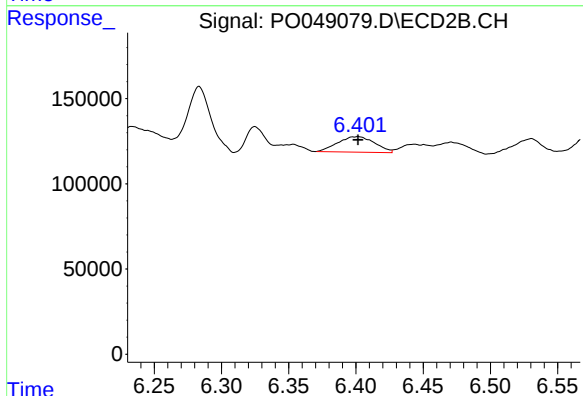
R.T.: 6.234 min
Delta R.T.: -0.015 min
Response: 140315
Conc: 8.27 ng/ml



#33 AR-1260-3

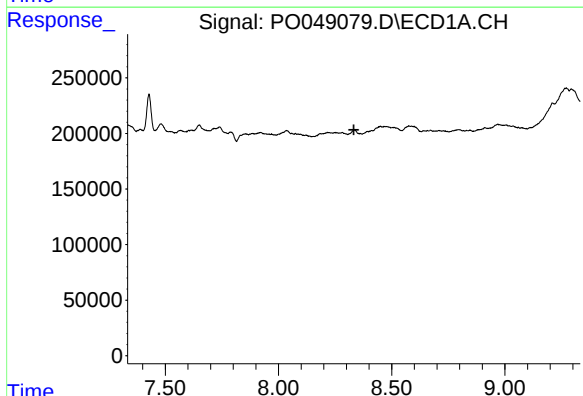
R.T.: 7.651 min
Delta R.T.: -0.064 min
Response: 96680
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



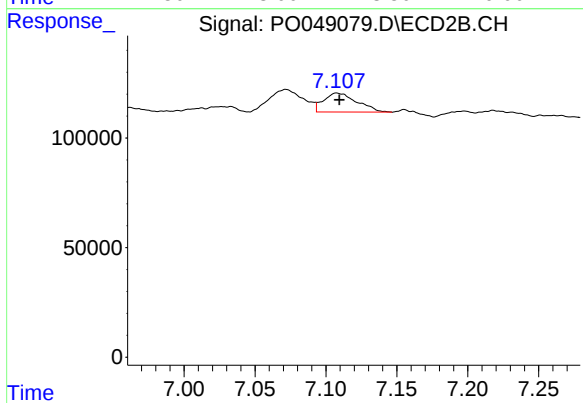
#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 173318
Conc: 10.79 ng/ml



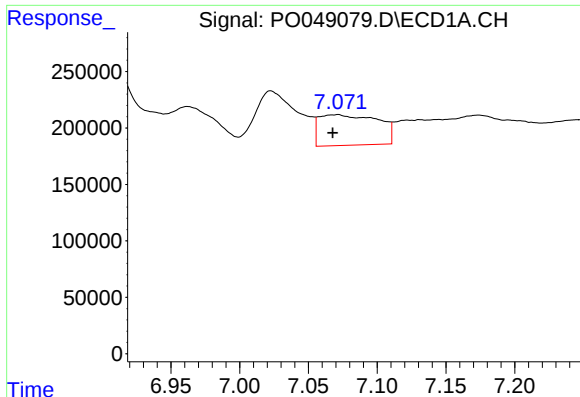
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#35 AR-1260-5

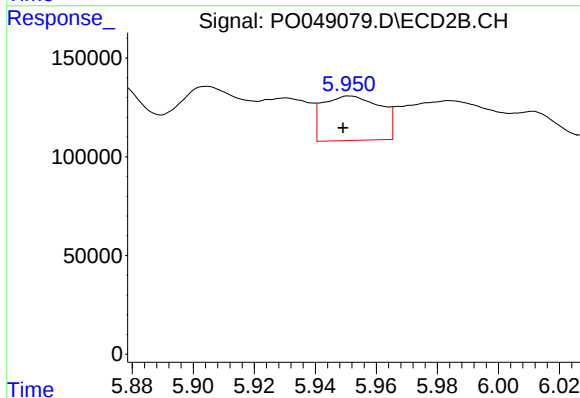
R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 141678
Conc: 4.61 ng/ml



#36 AR-1262-1

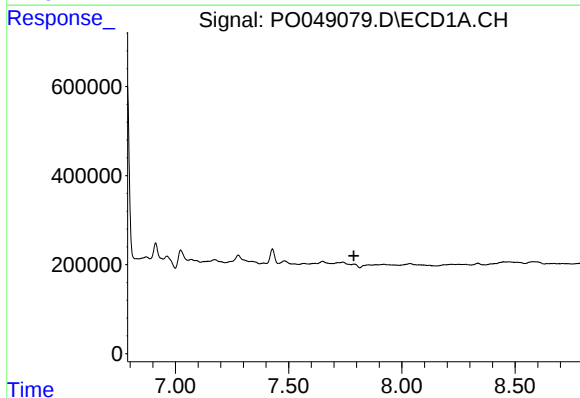
R.T.: 7.072 min
Delta R.T.: 0.004 min
Response: 809268
Conc: 123.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



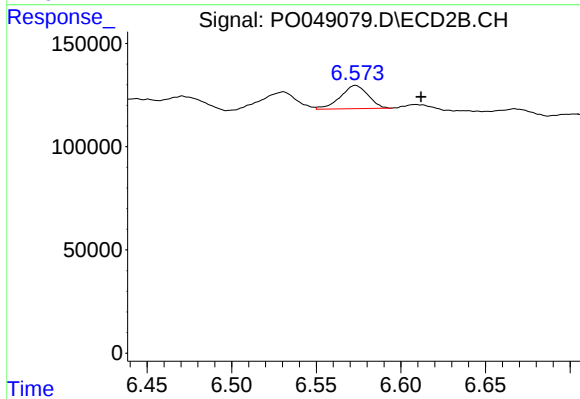
#36 AR-1262-1

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 296765
Conc: 39.61 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.573 min
Delta R.T.: -0.039 min
Response: 128626
Conc: 16.95 ng/ml