

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
 Data File : PR056144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 21:25
 Operator : AJ\MA
 Sample : N4302-01 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 KZZ064C-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:05:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

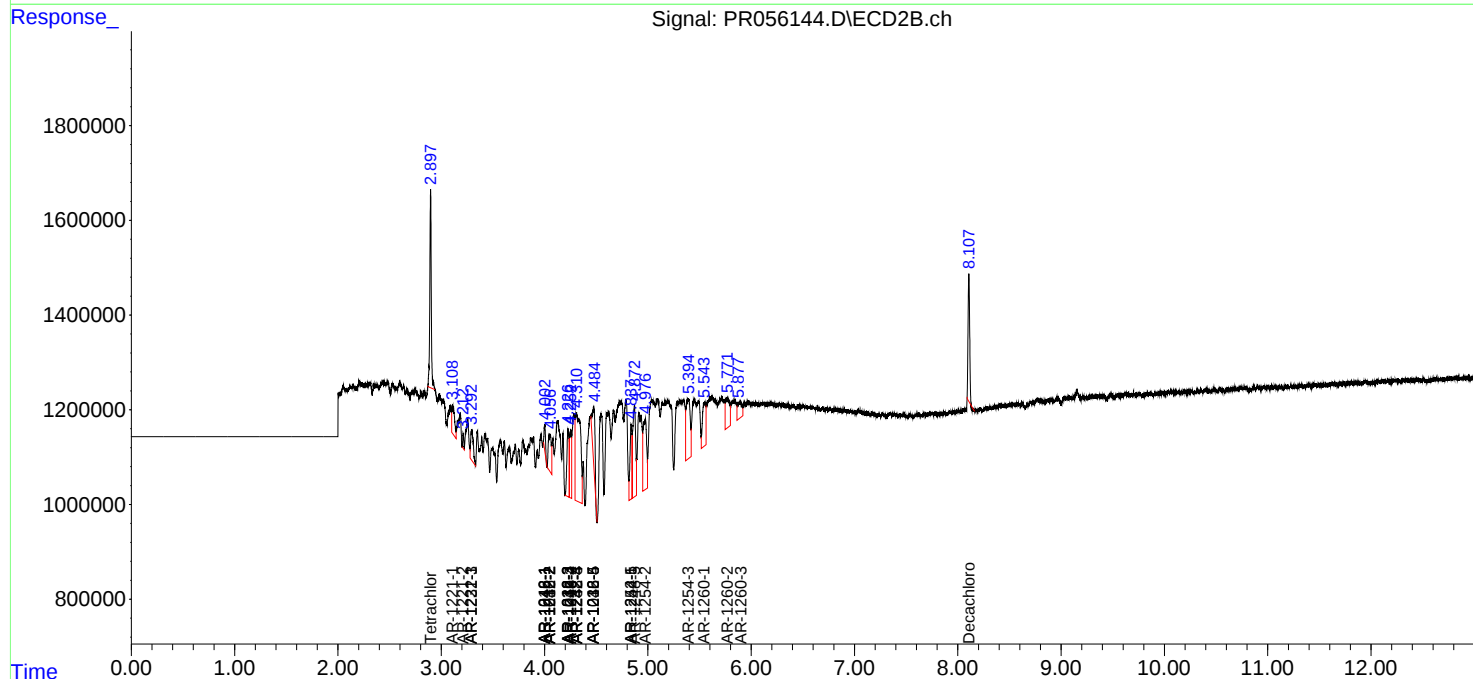
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

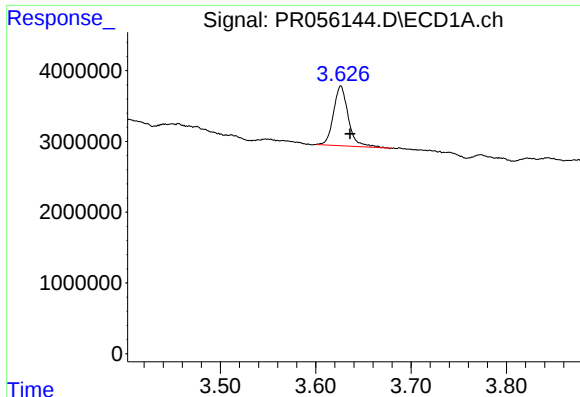
System Monitoring Compounds							
1)	SA Tetrachlo...	3.626	2.897	8986767	4121009	2.106	2.052
2)	SA Decachlor...	9.515	8.108	4370988	2913685	2.458	1.602 #
Target Compounds							
3)	L1 AR-1016-1	4.844	4.001	2588006	519291	22.350	8.018 #
4)	L1 AR-1016-2	4.873	4.056f	2113413	1566411	12.878	17.150 #
5)	L1 AR-1016-3	4.919f	4.226f	2076580	2111256	20.997	41.405 #
6)	L1 AR-1016-4	5.070f	4.253	-256741	1841903	N.D.	48.481 #
7)	L1 AR-1016-5	5.376	4.474	17682953	2072635	244.568	42.016 #
8)	L2 AR-1221-1	3.843	3.111f	1715767	1070299	34.718	46.899 #
9)	L2 AR-1221-2	3.940	3.213	4467062	218991	123.301	12.772 #
10)	L2 AR-1221-3	4.013	3.294	5726234	1118737	54.378	21.367 #
11)	L3 AR-1232-1	4.013	3.294	5726234	1118737	66.022	25.930 #
12)	L3 AR-1232-2	4.584	4.056f	5952021	1566411	138.678	38.962 #
13)	L3 AR-1232-3	4.873	4.226f	2113413	2111256	28.879	97.766 #
14)	L3 AR-1232-4	5.070f	4.311	-256741	6597507	N.D.	359.335 #
15)	L3 AR-1232-5	5.131f	4.474	9581646	2072635	384.042	100.235 #
16)	L4 AR-1242-1	4.844	4.001	2588006	519291	27.516	9.683 #
17)	L4 AR-1242-2	4.873	4.056f	2113413	1566411	15.601	20.943 #
18)	L4 AR-1242-3	4.919f	4.226f	2076580	2111256	26.065	52.011 #
19)	L4 AR-1242-4	5.070f	4.311	-256741	6597507	N.D.	175.259 #
20)	L4 AR-1242-5	5.846	4.838	6410253	2108793	111.308	42.599 #
21)	L5 AR-1248-1	4.844	4.001	2588006	519291	35.601	12.760 #
22)	L5 AR-1248-2	5.131f	4.253	9581646	1841903	107.762	33.279 #
23)	L5 AR-1248-3	5.376f	4.311	17682953	6597507	177.698	117.317 #
24)	L5 AR-1248-4	5.800	4.474	18522461	2072635	189.531	30.543 #
25)	L5 AR-1248-5	5.846	4.870	6410253	3723016	65.659	52.202
26)	L6 AR-1254-1	0.000	4.838	0	2108793	N.D.	19.300 #
27)	L6 AR-1254-2	6.029f	4.976f	17255243	3497683	117.382	36.121 #
28)	L6 AR-1254-3	6.375f	5.393f	8701315	3439471	59.391	22.580 #
29)	L6 AR-1254-4	6.726f	0.000	5175043	0	49.919	N.D. #
31)	L7 AR-1260-1	6.555f	5.544	2025975	2073963	18.714	20.584
32)	L7 AR-1260-2	6.844	5.766	1681171	1725191	13.587	14.111
33)	L7 AR-1260-3	0.000	5.897f	0	1009808	N.D.	8.929 #

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

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1

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

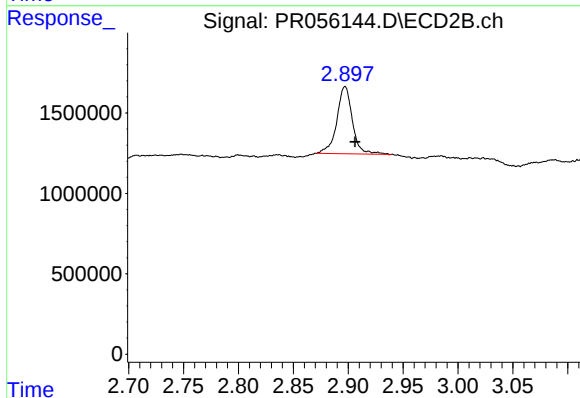




#1 Tetrachloro-m-xylene

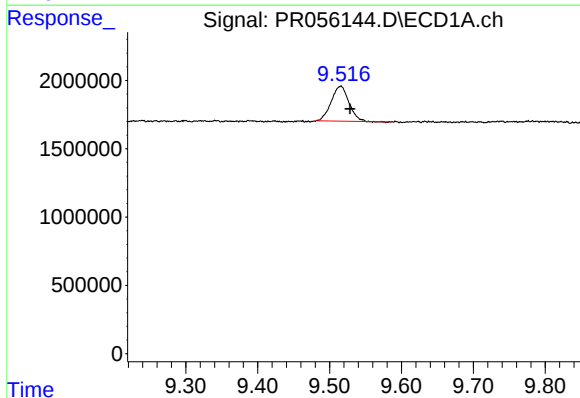
R.T.: 3.626 min
Delta R.T.: -0.010 min
Response: 8986767
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



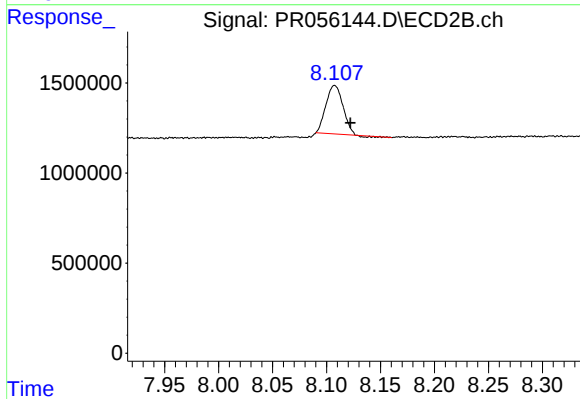
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: -0.009 min
Response: 4121009
Conc: 2.05 ng/ml



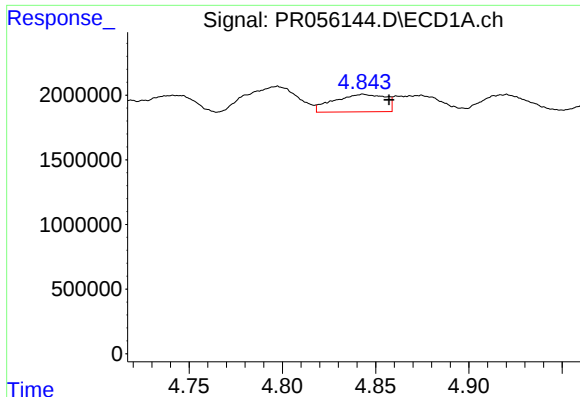
#2 Decachlorobiphenyl

R.T.: 9.515 min
Delta R.T.: -0.013 min
Response: 4370988
Conc: 2.46 ng/ml



#2 Decachlorobiphenyl

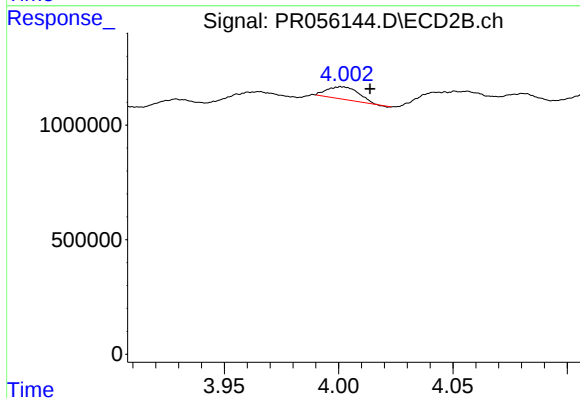
R.T.: 8.108 min
Delta R.T.: -0.014 min
Response: 2913685
Conc: 1.60 ng/ml



#3 AR-1016-1

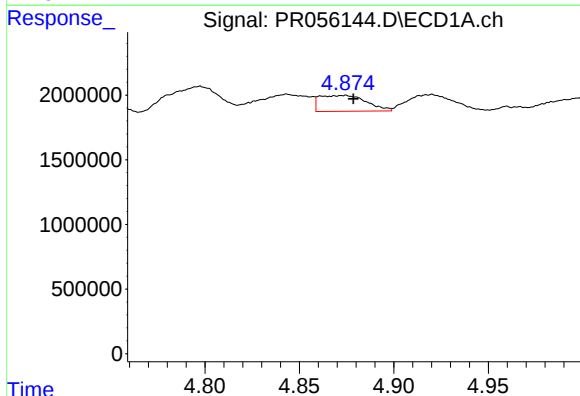
R.T.: 4.844 min
Delta R.T.: -0.013 min
Response: 2588006
Conc: 22.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



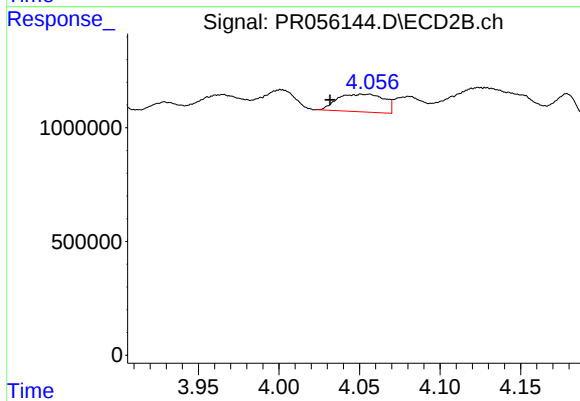
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 519291
Conc: 8.02 ng/ml



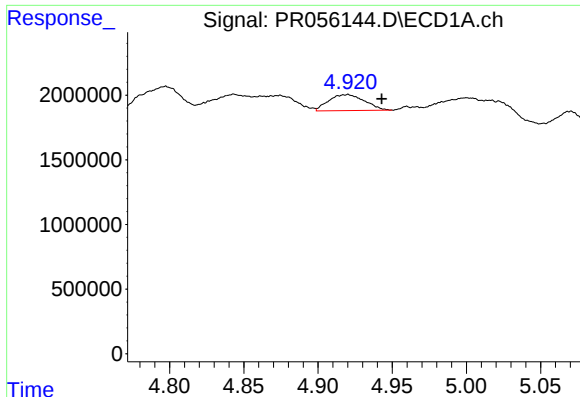
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: -0.006 min
Response: 2113413
Conc: 12.88 ng/ml



#4 AR-1016-2

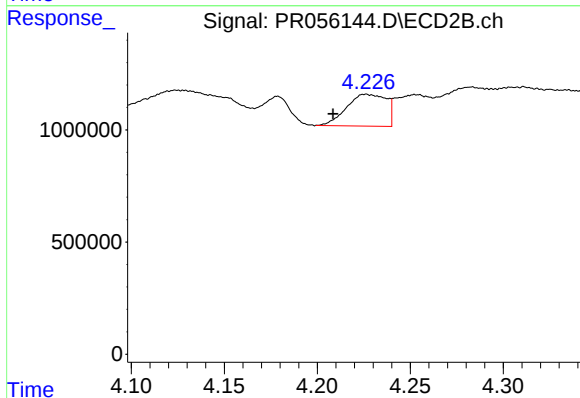
R.T.: 4.056 min
Delta R.T.: 0.024 min
Response: 1566411
Conc: 17.15 ng/ml



#5 AR-1016-3

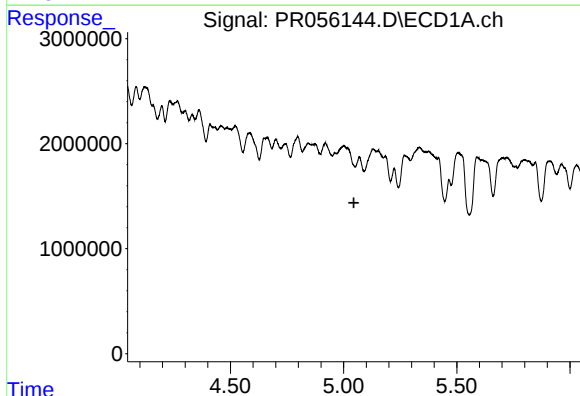
R.T.: 4.919 min
Delta R.T.: -0.024 min
Response: 2076580
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



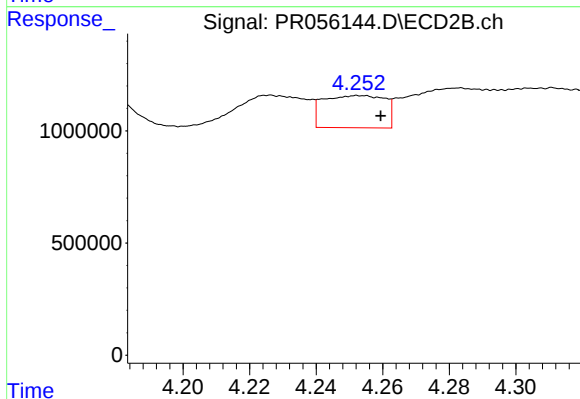
#5 AR-1016-3

R.T.: 4.226 min
Delta R.T.: 0.018 min
Response: 2111256
Conc: 41.40 ng/ml



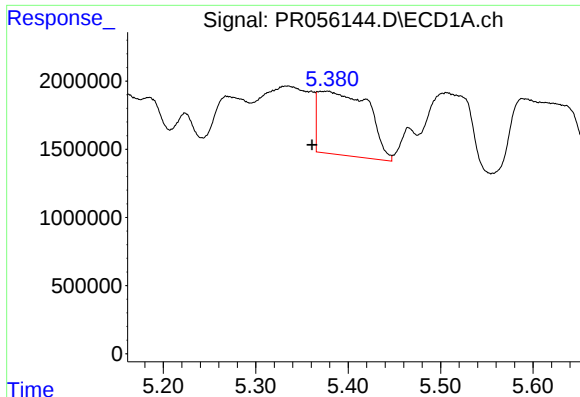
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: 0.024 min
Response: -256741
Conc: N.D.



#6 AR-1016-4

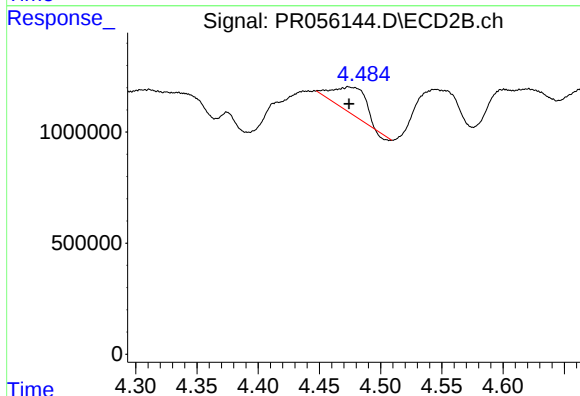
R.T.: 4.253 min
Delta R.T.: -0.006 min
Response: 1841903
Conc: 48.48 ng/ml



#7 AR-1016-5

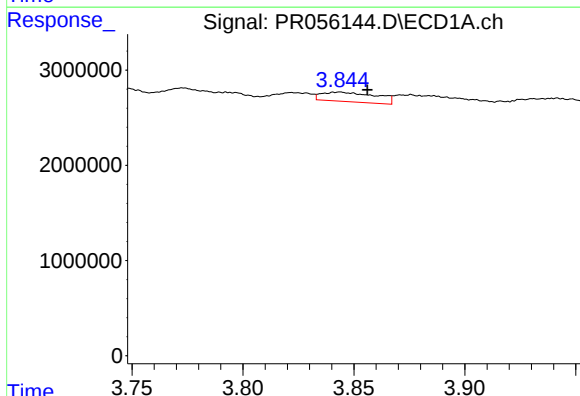
R.T.: 5.376 min
Delta R.T.: 0.015 min
Response: 17682953
Conc: 244.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



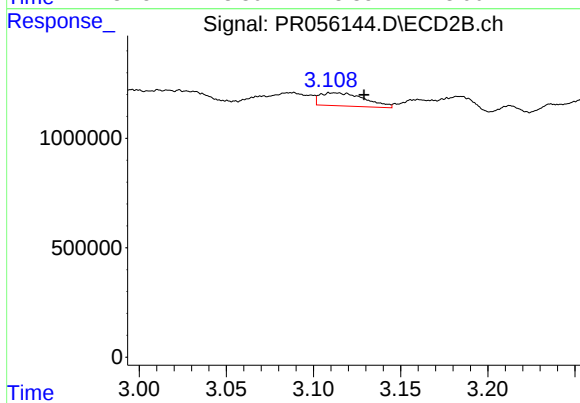
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 2072635
Conc: 42.02 ng/ml



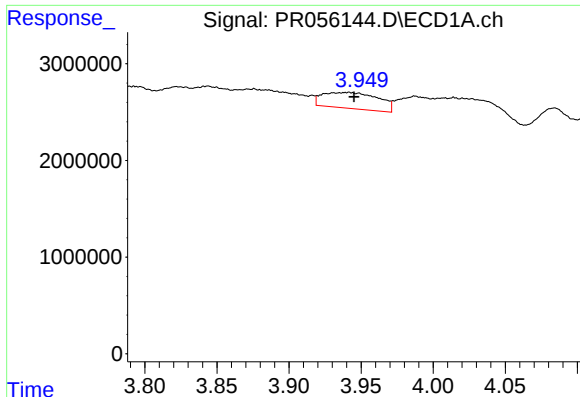
#8 AR-1221-1

R.T.: 3.843 min
Delta R.T.: -0.013 min
Response: 1715767
Conc: 34.72 ng/ml



#8 AR-1221-1

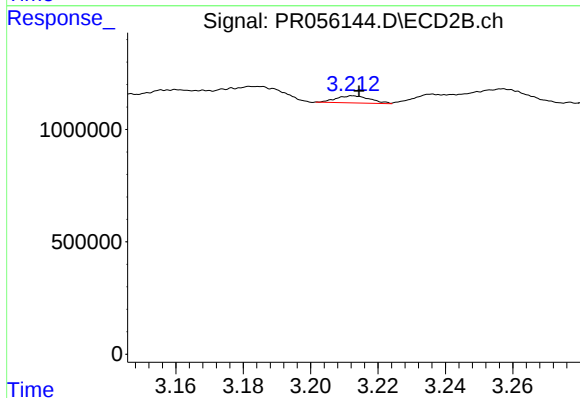
R.T.: 3.111 min
Delta R.T.: -0.018 min
Response: 1070299
Conc: 46.90 ng/ml



#9 AR-1221-2

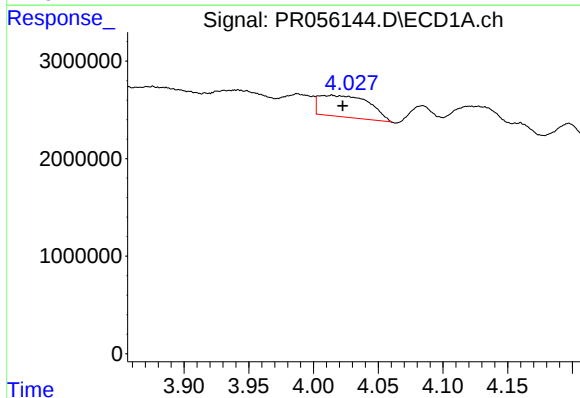
R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 4467062
Conc: 123.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



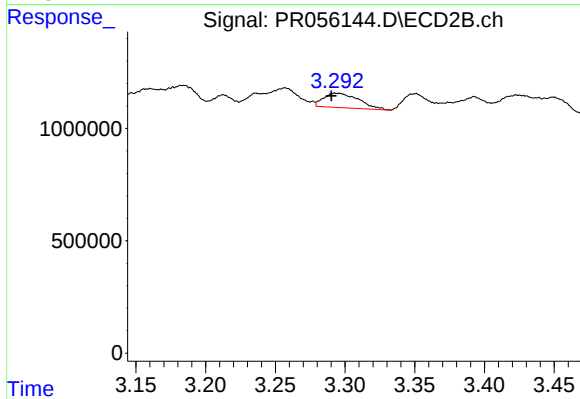
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.002 min
Response: 218991
Conc: 12.77 ng/ml



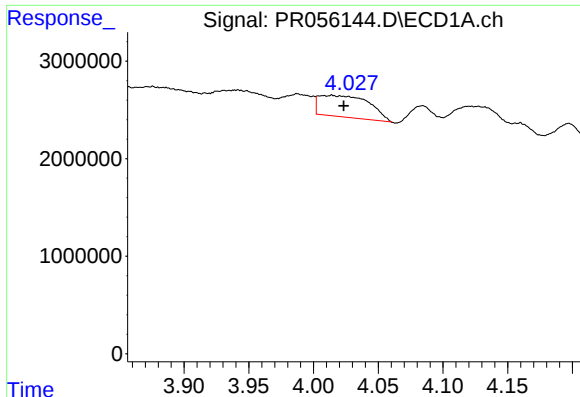
#10 AR-1221-3

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 5726234
Conc: 54.38 ng/ml



#10 AR-1221-3

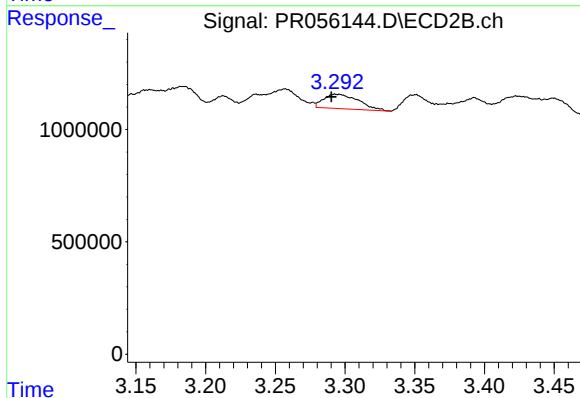
R.T.: 3.294 min
Delta R.T.: 0.003 min
Response: 1118737
Conc: 21.37 ng/ml



#11 AR-1232-1

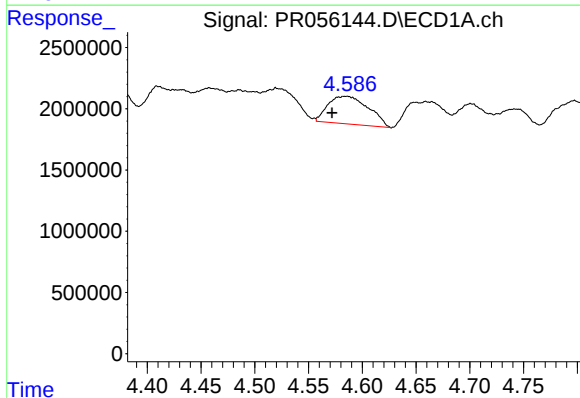
R.T.: 4.013 min
Delta R.T.: -0.010 min
Response: 5726234
Conc: 66.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



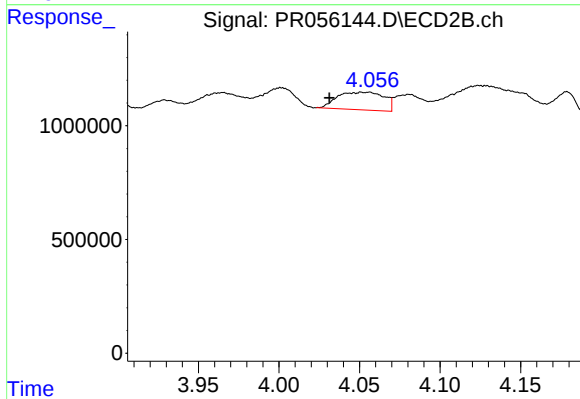
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: 0.003 min
Response: 1118737
Conc: 25.93 ng/ml



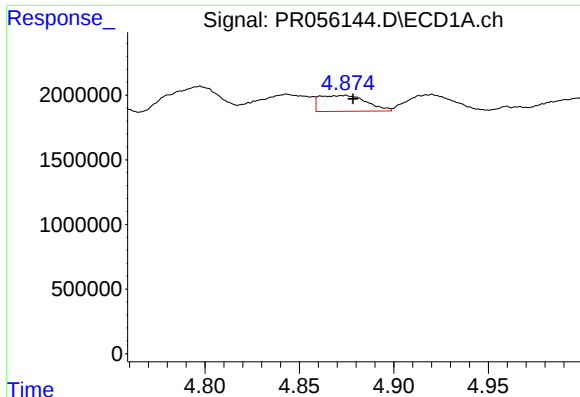
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: 0.013 min
Response: 5952021
Conc: 138.68 ng/ml



#12 AR-1232-2

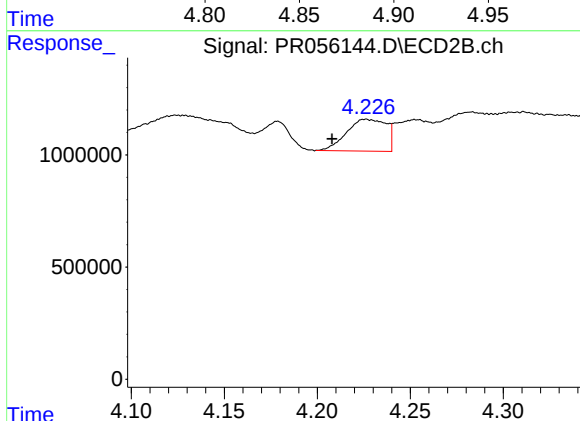
R.T.: 4.056 min
Delta R.T.: 0.024 min
Response: 1566411
Conc: 38.96 ng/ml



#13 AR-1232-3

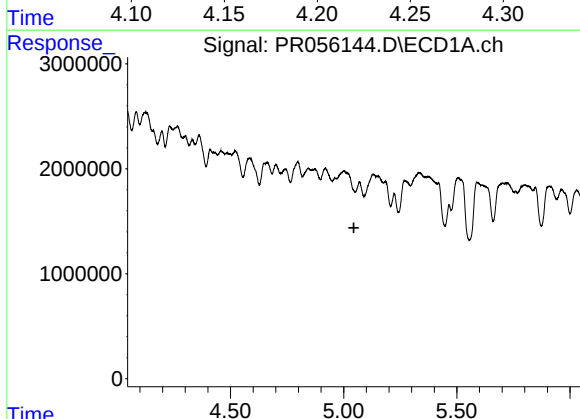
R.T.: 4.873 min
Delta R.T.: -0.006 min
Response: 2113413
Conc: 28.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



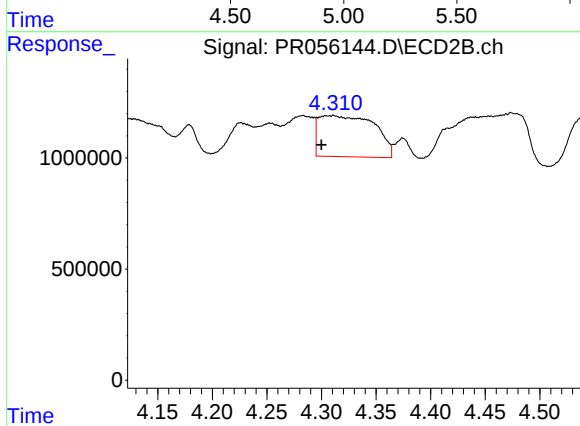
#13 AR-1232-3

R.T.: 4.226 min
Delta R.T.: 0.018 min
Response: 2111256
Conc: 97.77 ng/ml



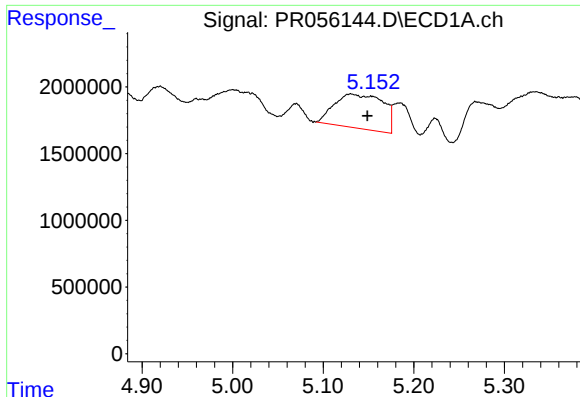
#14 AR-1232-4

R.T.: 5.070 min
Delta R.T.: 0.025 min
Response: -256741
Conc: N.D.



#14 AR-1232-4

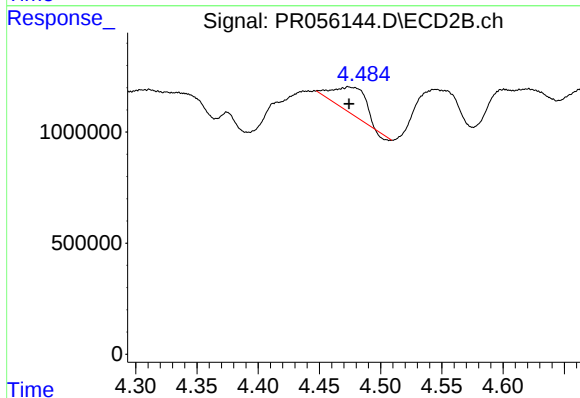
R.T.: 4.311 min
Delta R.T.: 0.011 min
Response: 6597507
Conc: 359.34 ng/ml



#15 AR-1232-5

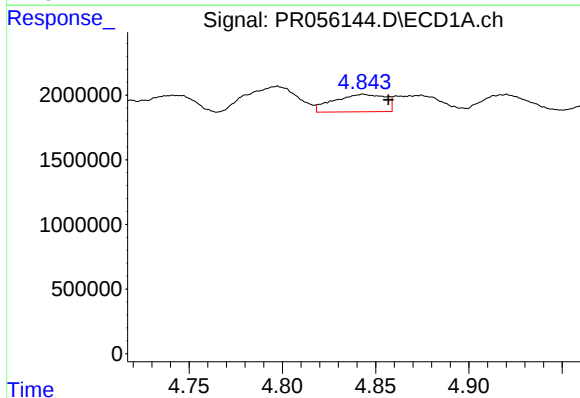
R.T.: 5.131 min
Delta R.T.: -0.018 min
Response: 9581646
Conc: 384.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



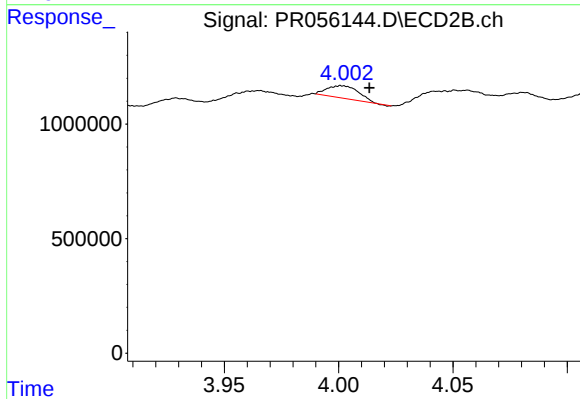
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 2072635
Conc: 100.24 ng/ml



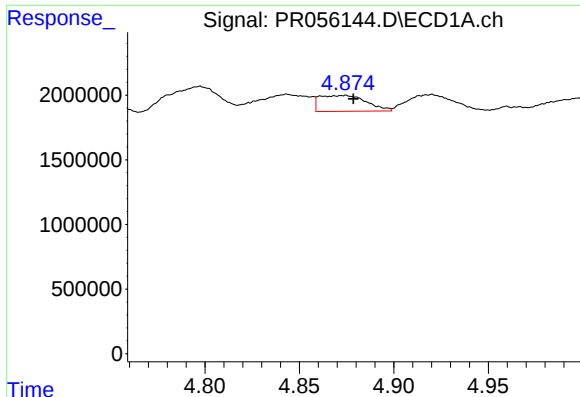
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.013 min
Response: 2588006
Conc: 27.52 ng/ml



#16 AR-1242-1

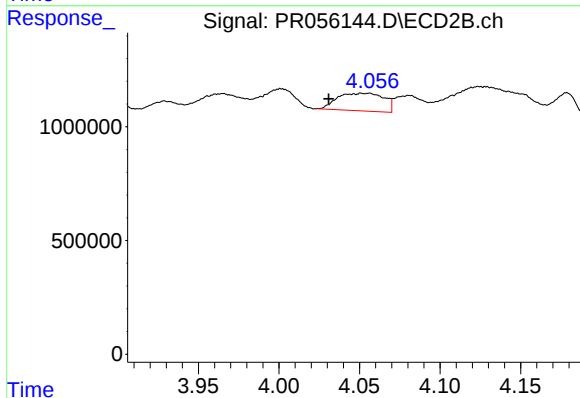
R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 519291
Conc: 9.68 ng/ml



#17 AR-1242-2

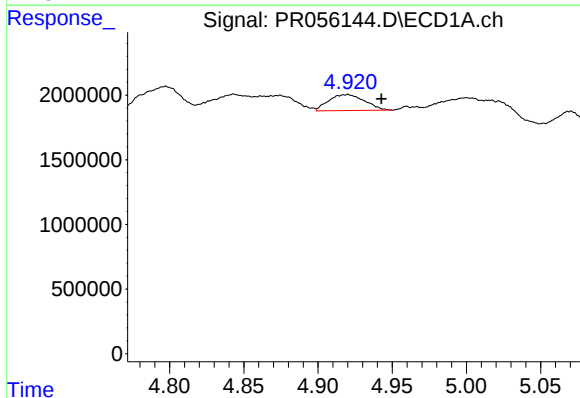
R.T.: 4.873 min
Delta R.T.: -0.006 min
Response: 2113413
Conc: 15.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



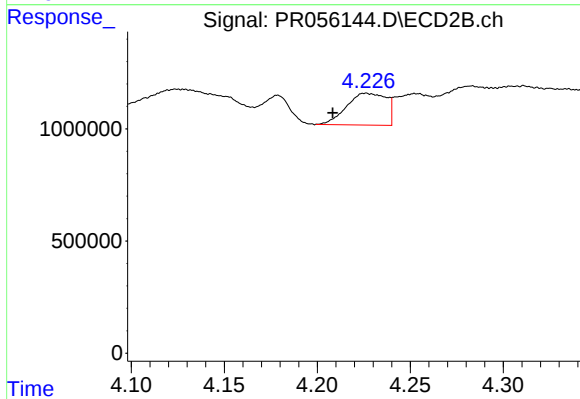
#17 AR-1242-2

R.T.: 4.056 min
Delta R.T.: 0.025 min
Response: 1566411
Conc: 20.94 ng/ml



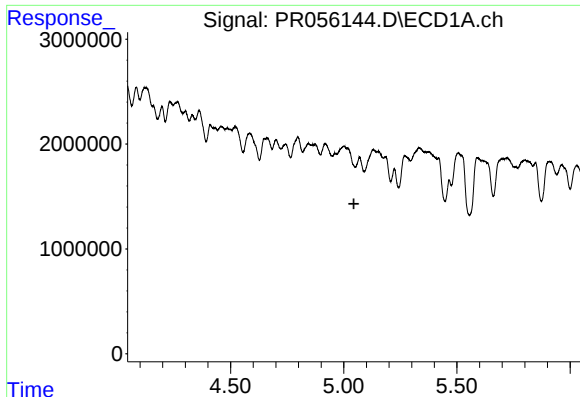
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: -0.023 min
Response: 2076580
Conc: 26.06 ng/ml



#18 AR-1242-3

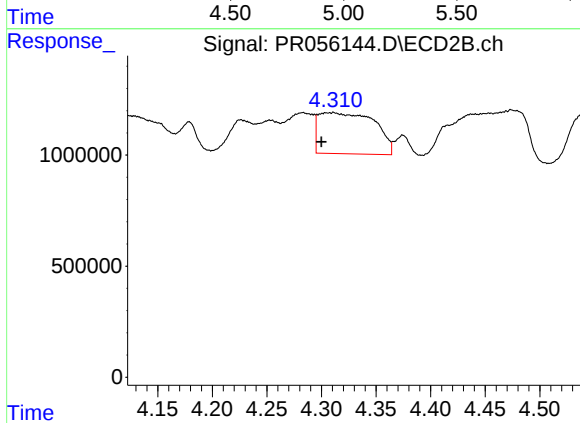
R.T.: 4.226 min
Delta R.T.: 0.018 min
Response: 2111256
Conc: 52.01 ng/ml



#19 AR-1242-4

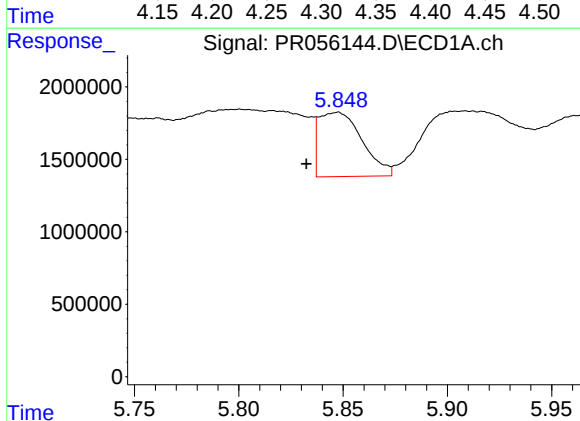
R.T.: 5.070 min
Delta R.T.: 0.025 min
Response: -256741
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



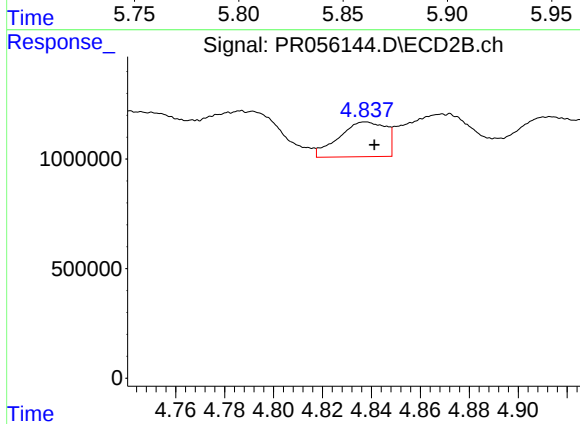
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.011 min
Response: 6597507
Conc: 175.26 ng/ml



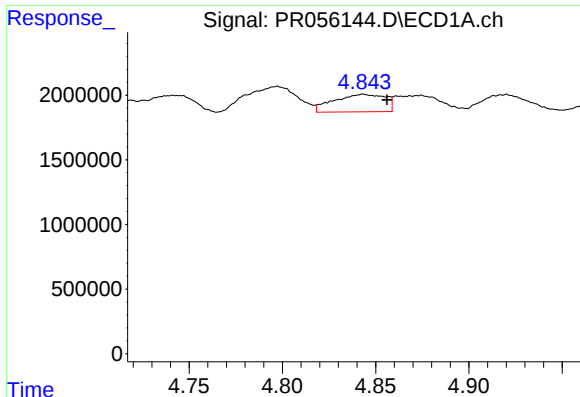
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: 0.014 min
Response: 6410253
Conc: 111.31 ng/ml



#20 AR-1242-5

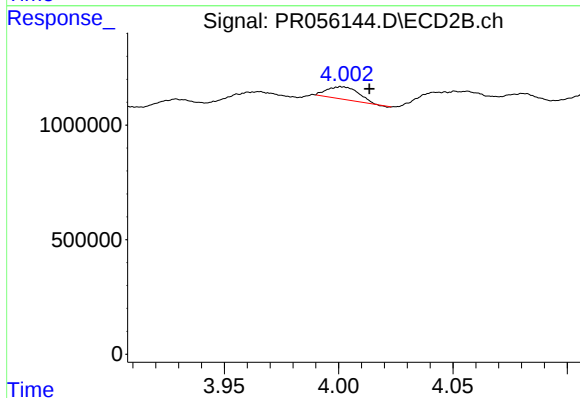
R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 2108793
Conc: 42.60 ng/ml



#21 AR-1248-1

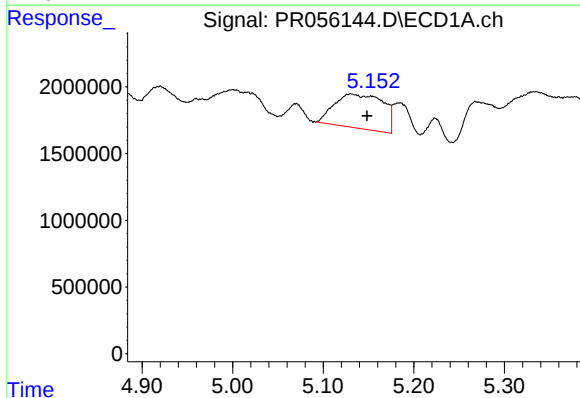
R.T.: 4.844 min
Delta R.T.: -0.013 min
Response: 2588006
Conc: 35.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



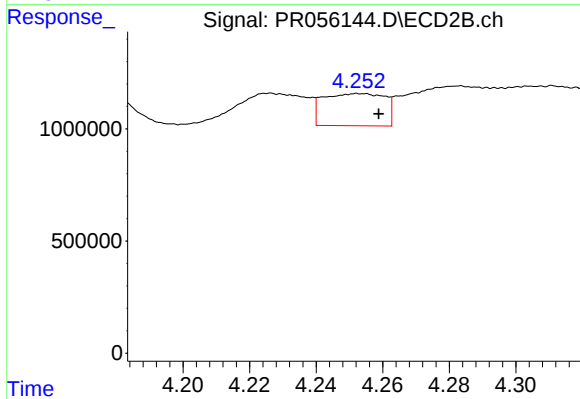
#21 AR-1248-1

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 519291
Conc: 12.76 ng/ml



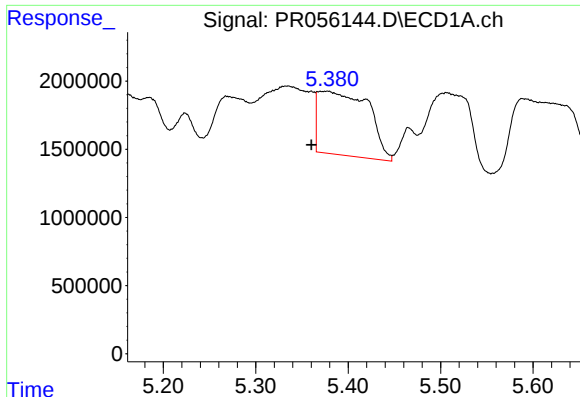
#22 AR-1248-2

R.T.: 5.131 min
Delta R.T.: -0.018 min
Response: 9581646
Conc: 107.76 ng/ml



#22 AR-1248-2

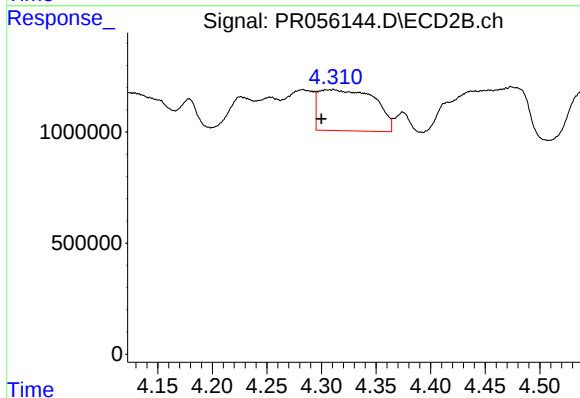
R.T.: 4.253 min
Delta R.T.: -0.006 min
Response: 1841903
Conc: 33.28 ng/ml



#23 AR-1248-3

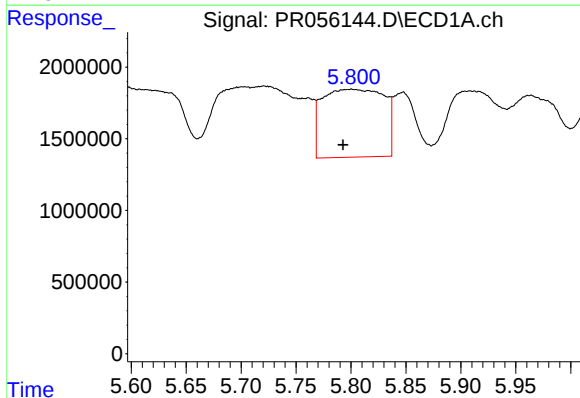
R.T.: 5.376 min
Delta R.T.: 0.016 min
Response: 17682953
Conc: 177.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



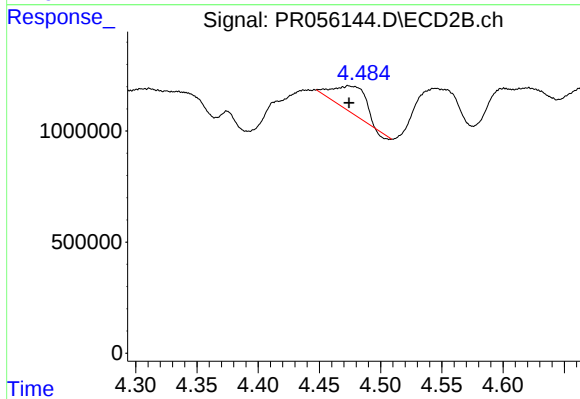
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.011 min
Response: 6597507
Conc: 117.32 ng/ml



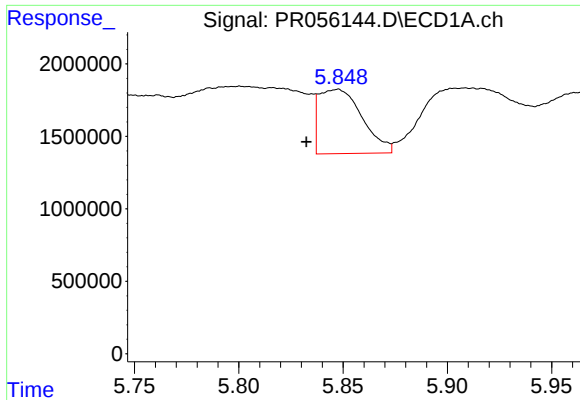
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: 0.007 min
Response: 18522461
Conc: 189.53 ng/ml



#24 AR-1248-4

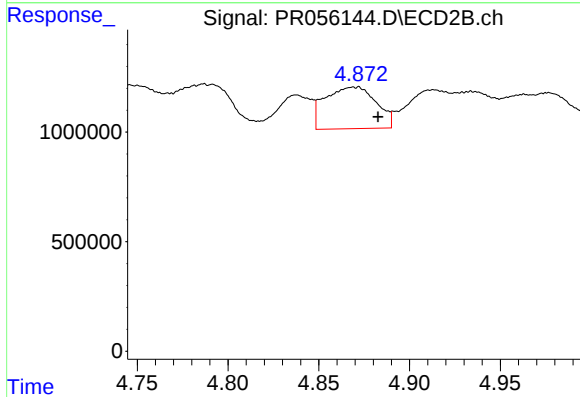
R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 2072635
Conc: 30.54 ng/ml



#25 AR-1248-5

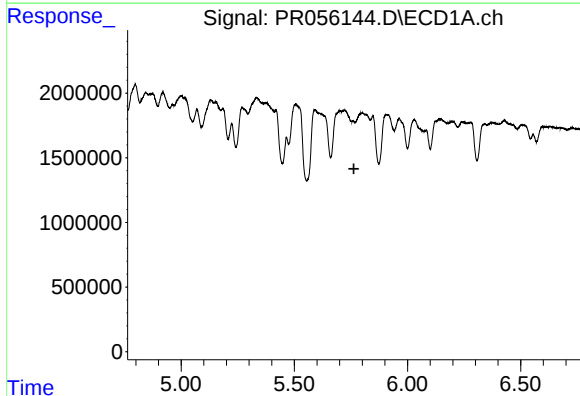
R.T.: 5.846 min
Delta R.T.: 0.014 min
Response: 6410253
Conc: 65.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



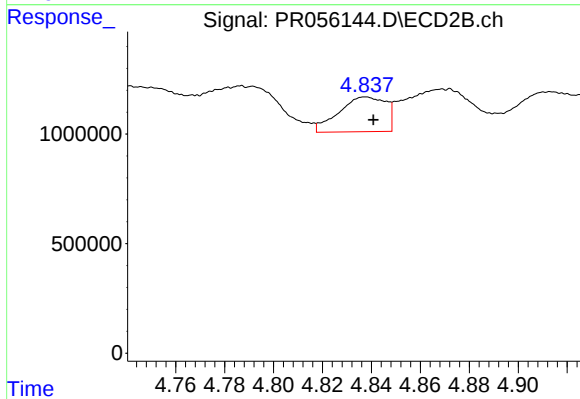
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.013 min
Response: 3723016
Conc: 52.20 ng/ml



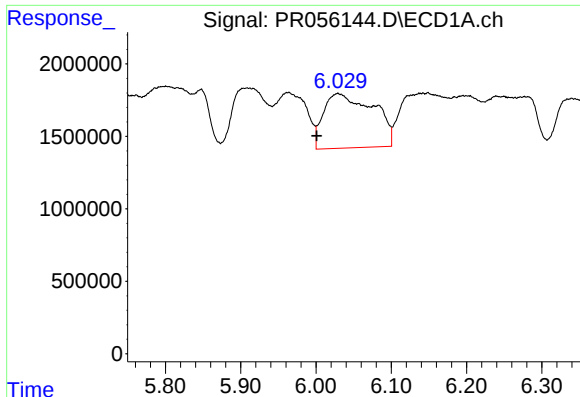
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#26 AR-1254-1

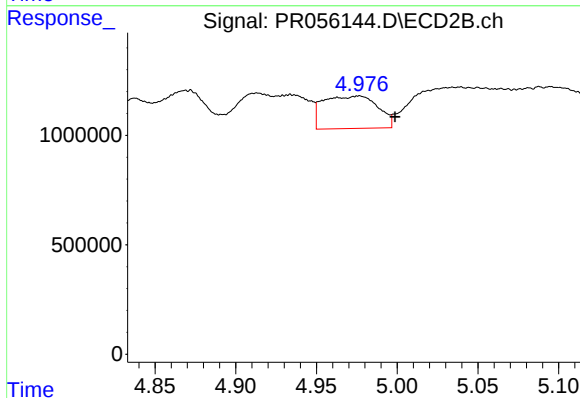
R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 2108793
Conc: 19.30 ng/ml



#27 AR-1254-2

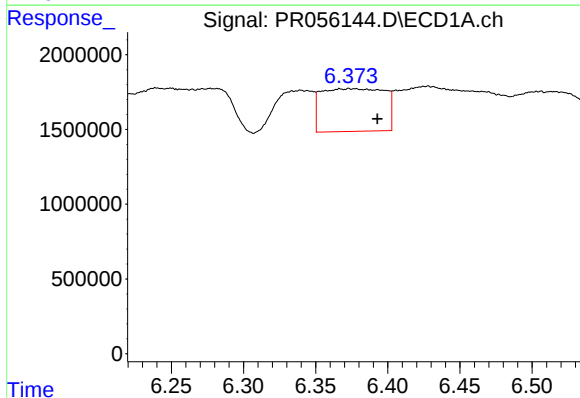
R.T.: 6.029 min
Delta R.T.: 0.029 min
Response: 17255243
Conc: 117.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



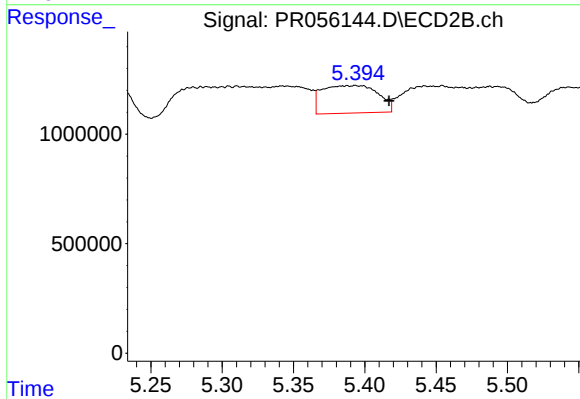
#27 AR-1254-2

R.T.: 4.976 min
Delta R.T.: -0.022 min
Response: 3497683
Conc: 36.12 ng/ml



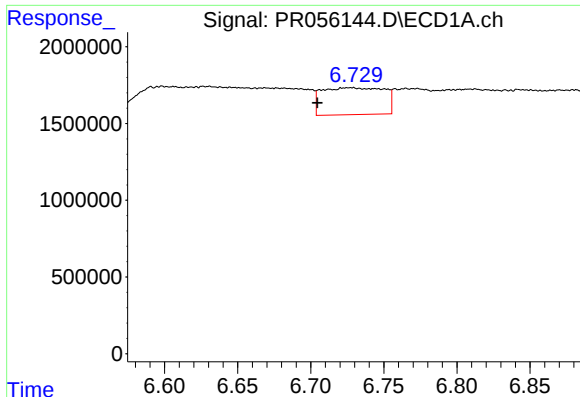
#28 AR-1254-3

R.T.: 6.375 min
Delta R.T.: -0.018 min
Response: 8701315
Conc: 59.39 ng/ml



#28 AR-1254-3

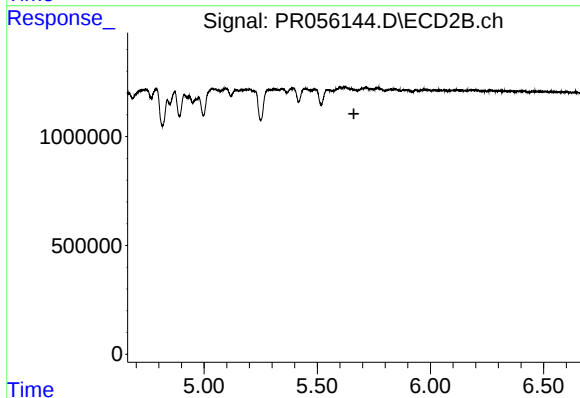
R.T.: 5.393 min
Delta R.T.: -0.024 min
Response: 3439471
Conc: 22.58 ng/ml



#29 AR-1254-4

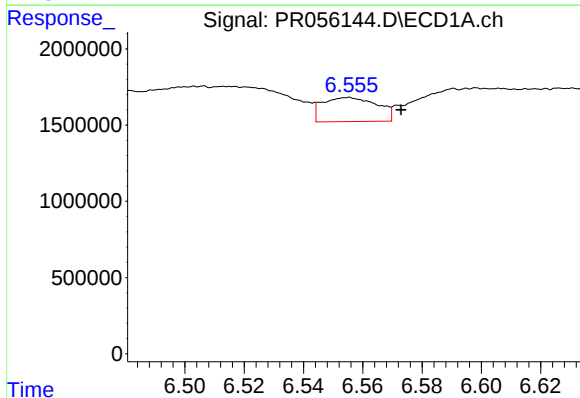
R.T.: 6.726 min
Delta R.T.: 0.022 min
Response: 5175043
Conc: 49.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



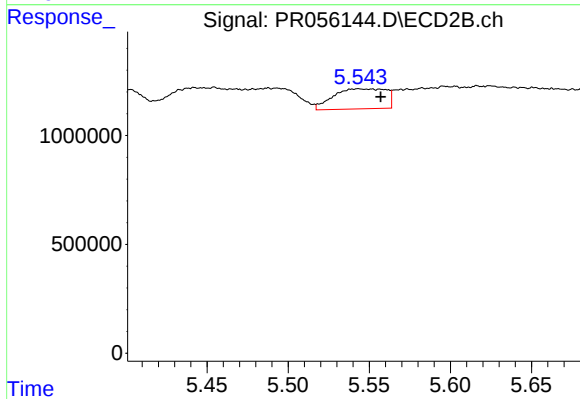
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



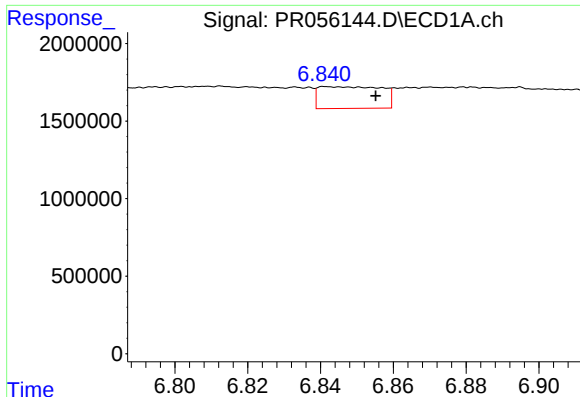
#31 AR-1260-1

R.T.: 6.555 min
Delta R.T.: -0.018 min
Response: 2025975
Conc: 18.71 ng/ml



#31 AR-1260-1

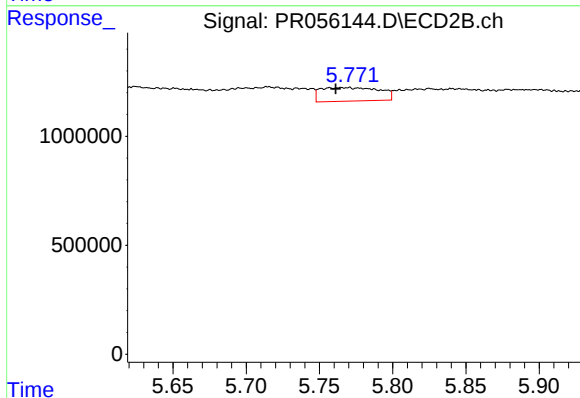
R.T.: 5.544 min
Delta R.T.: -0.013 min
Response: 2073963
Conc: 20.58 ng/ml



#32 AR-1260-2

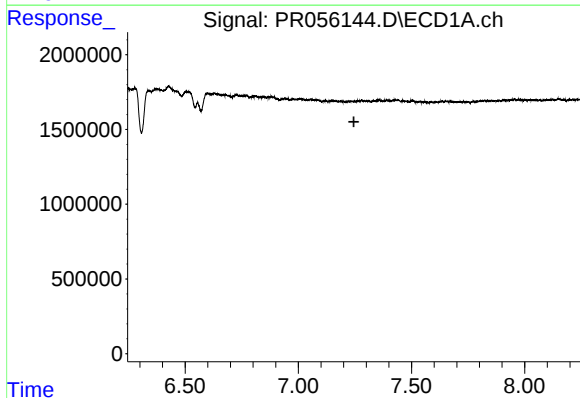
R.T.: 6.844 min
Delta R.T.: -0.011 min
Response: 1681171
Conc: 13.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
KZZ064C-1-1



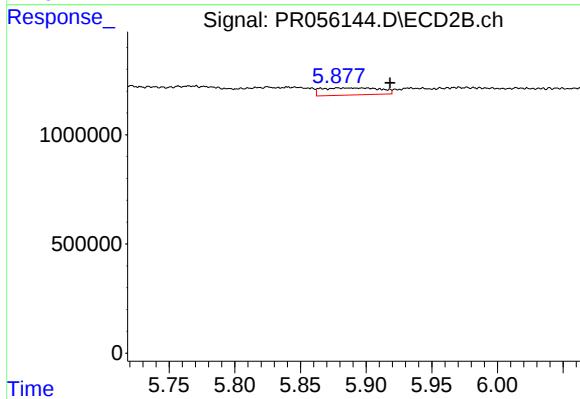
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: 0.005 min
Response: 1725191
Conc: 14.11 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.897 min
Delta R.T.: -0.021 min
Response: 1009808
Conc: 8.93 ng/ml