

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110620\
 Data File : PR048582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2020 11:00
 Operator : DD\AJ
 Sample : L4609-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:47:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.726	3.881	45108019	53355019	18.427	18.376
2)	SA Decachlor...	10.651	8.984	40768730	203.4E6	15.473	13.924
Target Compounds							
8)	L2 AR-1221-1	4.949	0.000	459549	0	17.122	N.D. #
9)	L2 AR-1221-2	5.037	4.179	705448	4005455	35.535	182.734 #
10)	L2 AR-1221-3	0.000	4.255	0	1642721	N.D.	25.396 #
11)	L3 AR-1232-1	0.000	4.255	0	1642721	N.D.	29.746 #
14)	L3 AR-1232-4	0.000	5.275f	0	1867992	N.D.	76.494 #
19)	L4 AR-1242-4	0.000	5.275f	0	1867992	N.D.	40.612 #
20)	L4 AR-1242-5	6.805f	5.778	1168609	5096619	23.386	67.921 #
23)	L5 AR-1248-3	0.000	5.275f	0	1867992	N.D.	27.940 #
24)	L5 AR-1248-4	6.805f	0.000	1168609	0	13.422	N.D. #
25)	L5 AR-1248-5	6.805f	0.000	1168609	0	13.934	N.D. #
26)	L6 AR-1254-1	6.753	5.778	1175237	5096619	13.389	33.029 #
28)	L6 AR-1254-3	7.369f	6.348f	680624	11722800	4.866	35.027 #
29)	L6 AR-1254-4	7.635	0.000	368651	0	3.403	N.D. #
30)	L6 AR-1254-5	8.053	6.982	2195647	7439679	19.062	12.777 #
31)	L7 AR-1260-1	7.511	6.464	1086013	4171558	9.556	21.951 #
32)	L7 AR-1260-2	7.768	6.653	2626708	2937140	18.708	4.489 #
33)	L7 AR-1260-3	8.127	6.810	1115351	5451001	10.459	12.760
34)	L7 AR-1260-4	8.362	7.283	2012479	9336223	16.199	18.424
35)	L7 AR-1260-5	8.703	7.529	2244811	22956753	8.970	11.279 #
36)	L8 AR-1262-1	8.127	6.982	1115351	7439679	8.252	24.579 #
37)	L8 AR-1262-2	8.703	7.529	2244811	22956753	9.065	11.191
38)	L8 AR-1262-3	9.035	0.000	520148	0	2.982	N.D. #
39)	L8 AR-1262-4	0.000	7.882	0	13300297	N.D.	9.728 #
40)	L8 AR-1262-5	9.838	8.398	406138	13194996	4.070	18.773 #
41)	L9 AR-1268-1	9.035	0.000	520148	0	1.609	N.D. #
42)	L9 AR-1268-2	0.000	7.882	0	13300297	N.D.	5.824 #
43)	L9 AR-1268-3	0.000	8.097	0	7479246	N.D.	3.815 #
44)	L9 AR-1268-4	9.838	8.398	406138	13194996	3.417	17.027 #
45)	L9 AR-1268-5	10.290	8.711	645596	14100157	0.757	2.499 #

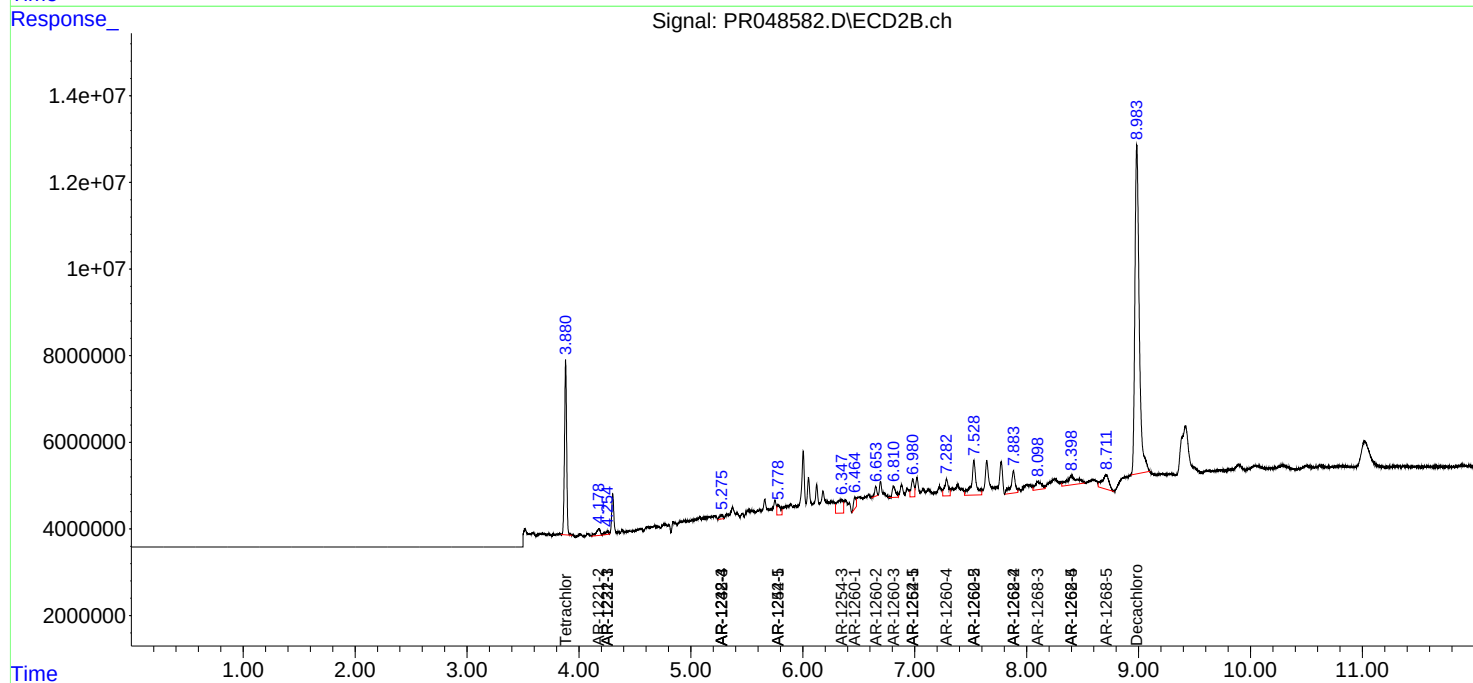
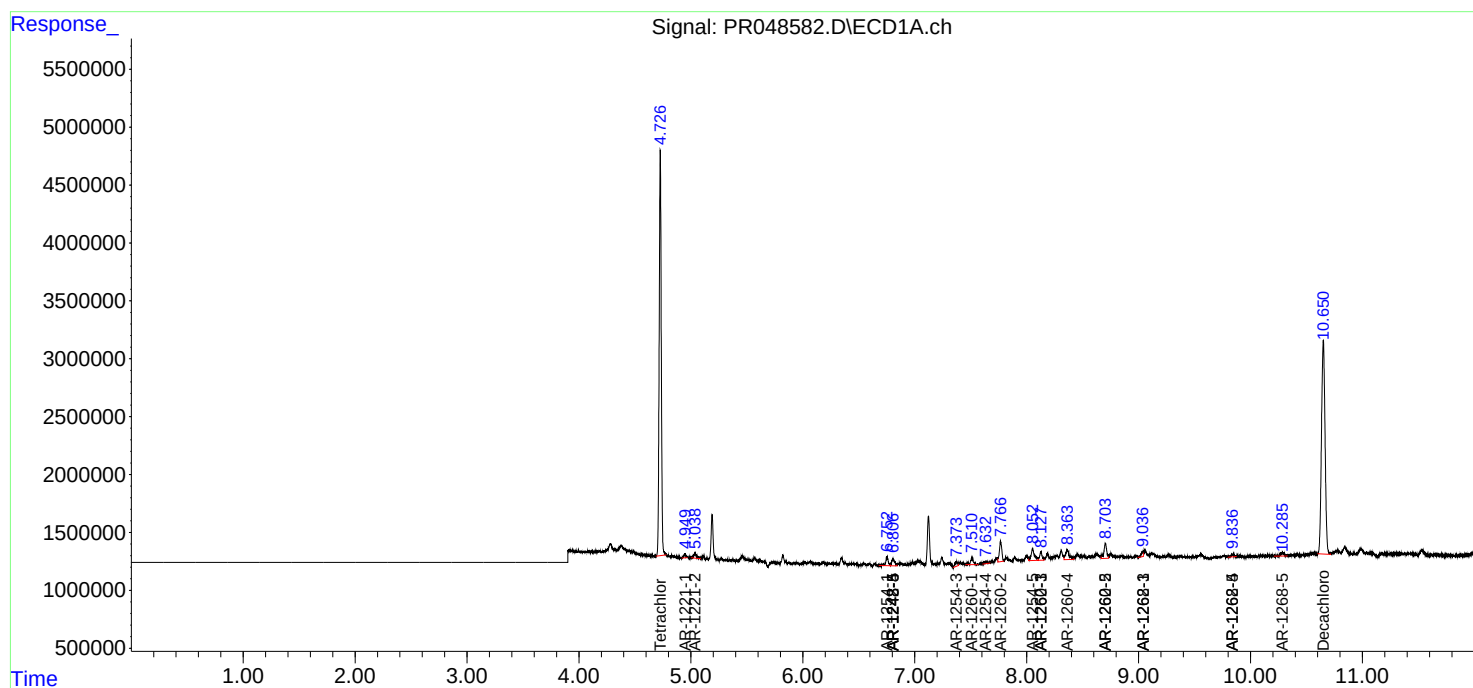
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

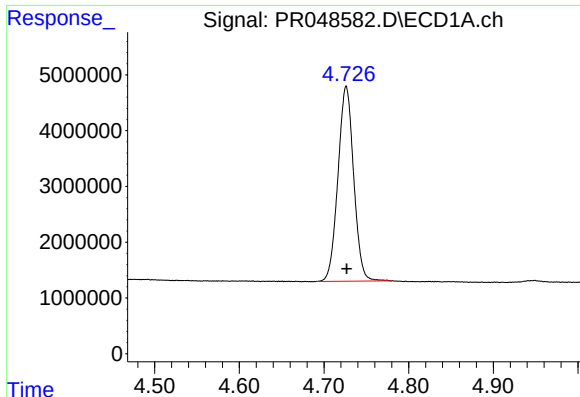
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110620\
Data File : PR048582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2020 11:00
Operator : DD\AJ
Sample : L4609-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:47:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

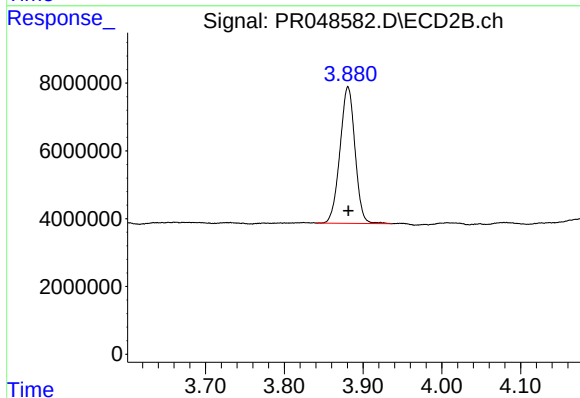




#1 Tetrachloro-m-xylene

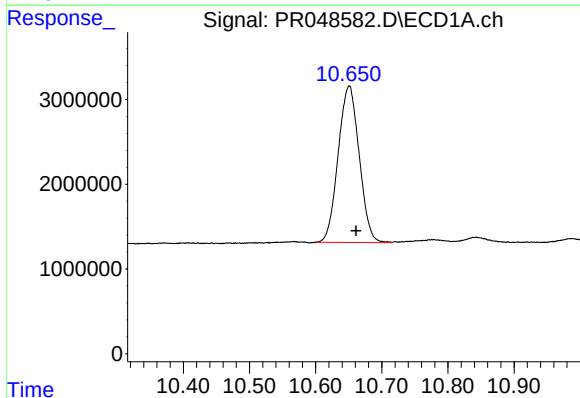
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 45108019
Conc: 18.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



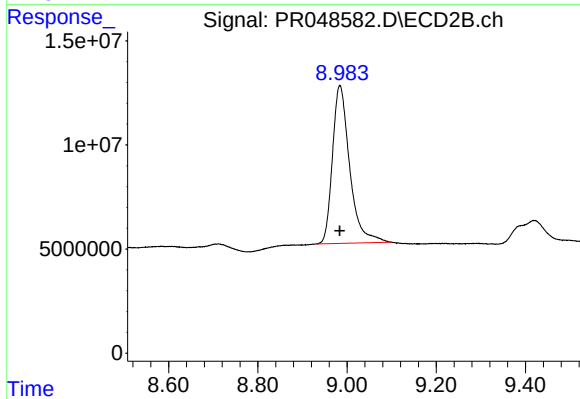
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 53355019
Conc: 18.38 ng/ml



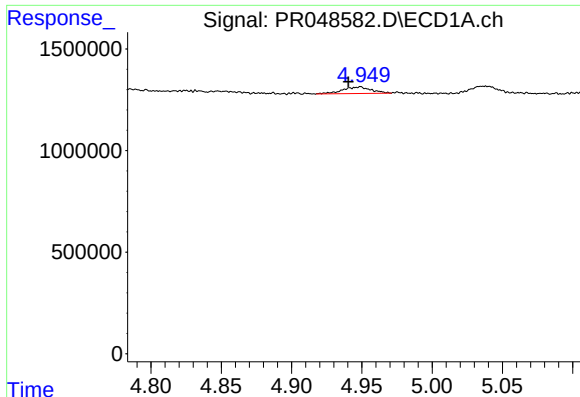
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.010 min
Response: 40768730
Conc: 15.47 ng/ml



#2 Decachlorobiphenyl

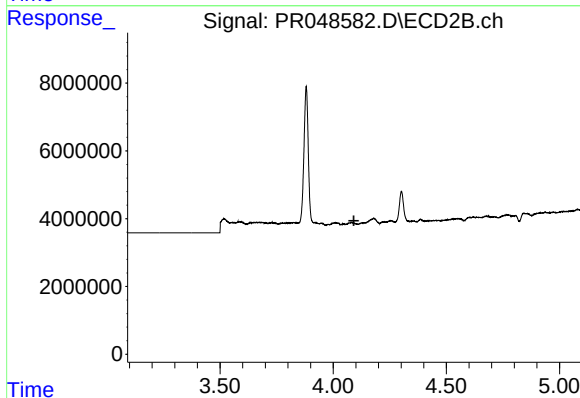
R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 203368925
Conc: 13.92 ng/ml



#8 AR-1221-1

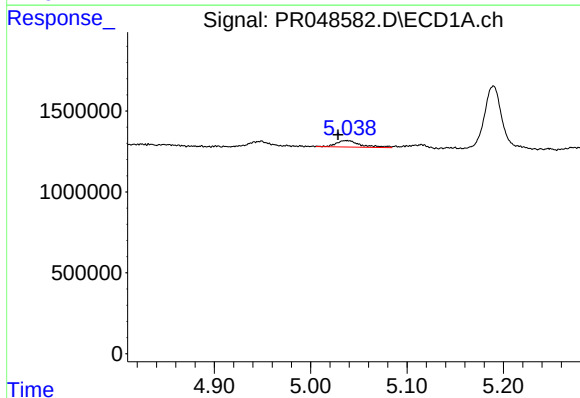
R.T.: 4.949 min
Delta R.T.: 0.008 min
Response: 459549
Conc: 17.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



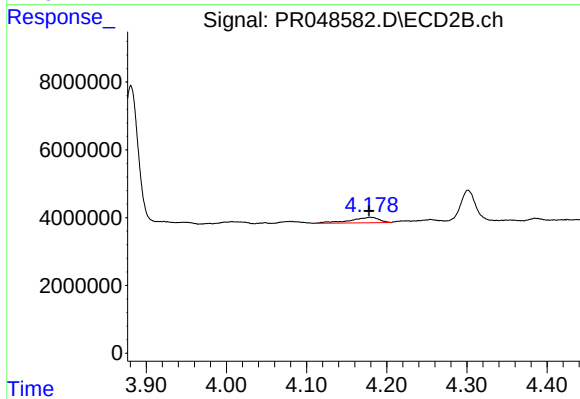
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



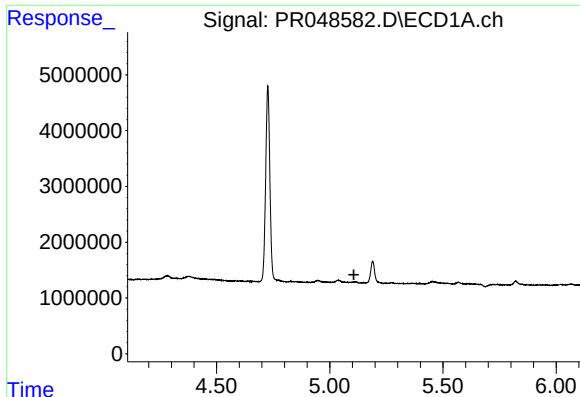
#9 AR-1221-2

R.T.: 5.037 min
Delta R.T.: 0.009 min
Response: 705448
Conc: 35.54 ng/ml



#9 AR-1221-2

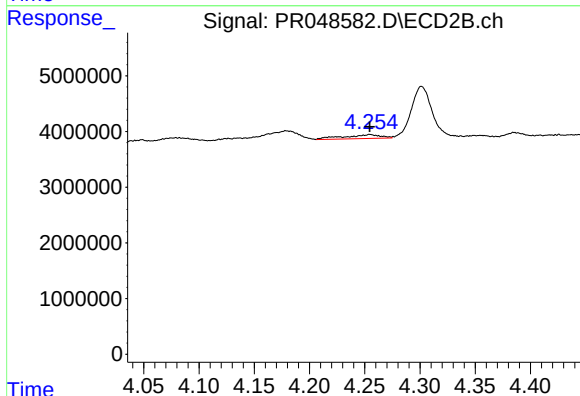
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 4005455
Conc: 182.73 ng/ml



#10 AR-1221-3

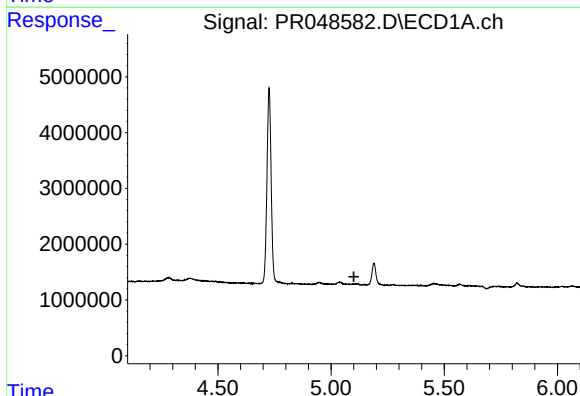
R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



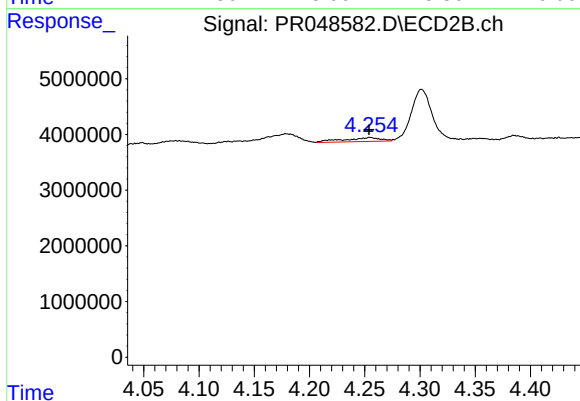
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 1642721
Conc: 25.40 ng/ml



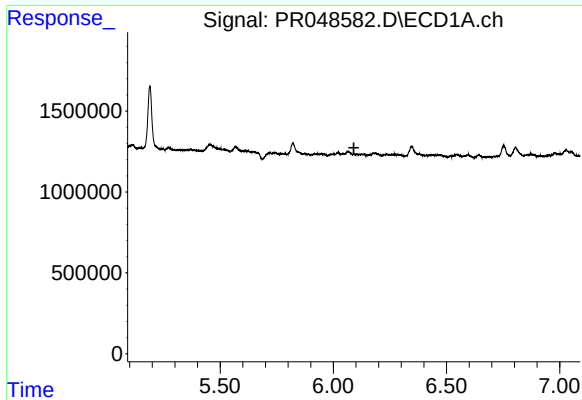
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#11 AR-1232-1

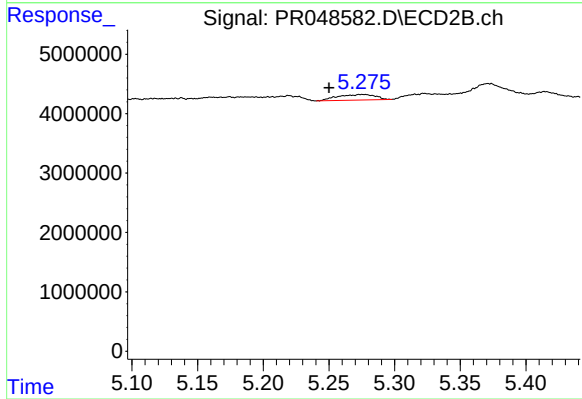
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 1642721
Conc: 29.75 ng/ml



#14 AR-1232-4

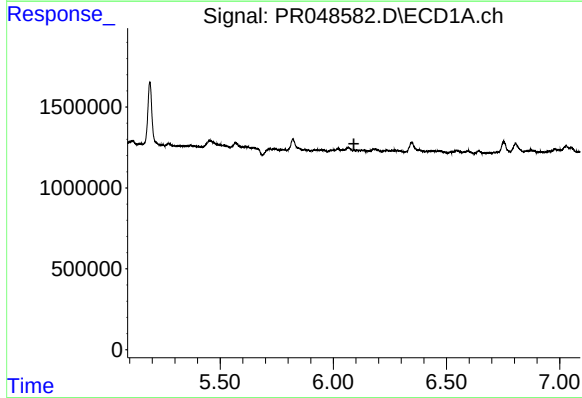
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



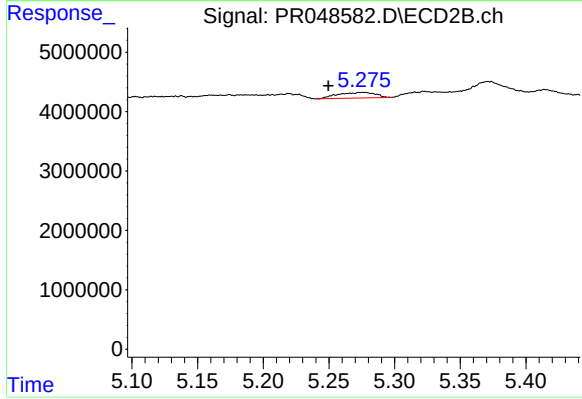
#14 AR-1232-4

R.T.: 5.275 min
Delta R.T.: 0.025 min
Response: 1867992
Conc: 76.49 ng/ml



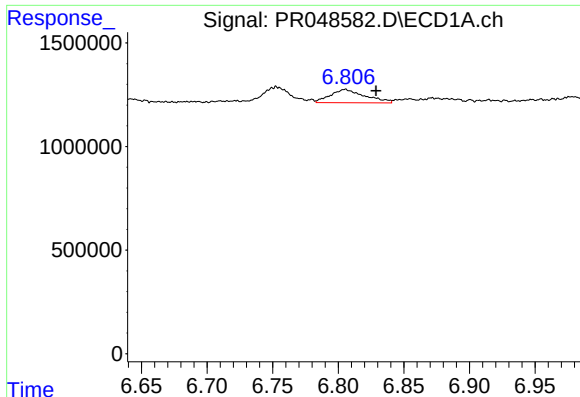
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#19 AR-1242-4

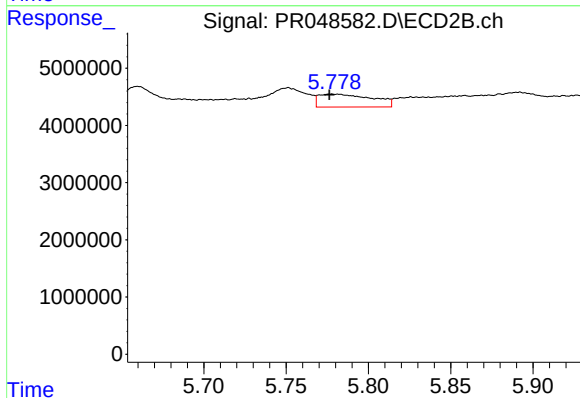
R.T.: 5.275 min
Delta R.T.: 0.026 min
Response: 1867992
Conc: 40.61 ng/ml



#20 AR-1242-5

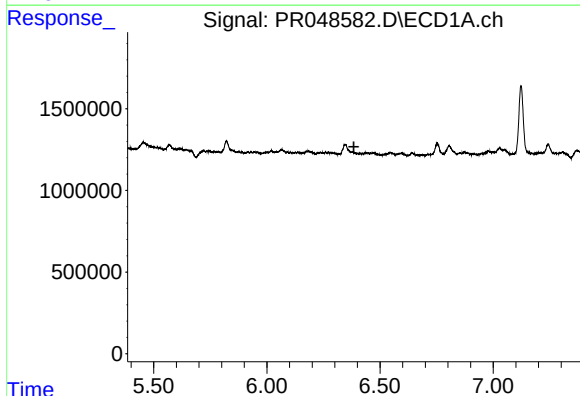
R.T.: 6.805 min
Delta R.T.: -0.024 min
Response: 1168609
Conc: 23.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



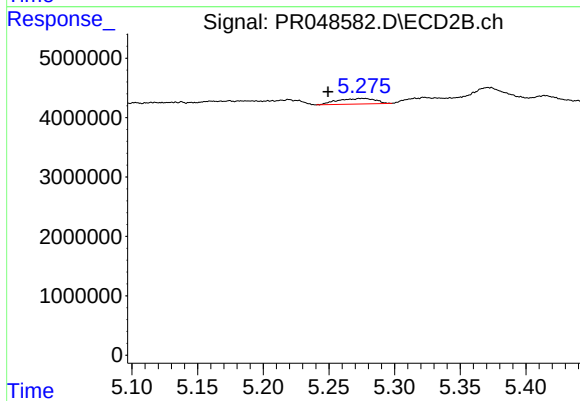
#20 AR-1242-5

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 5096619
Conc: 67.92 ng/ml



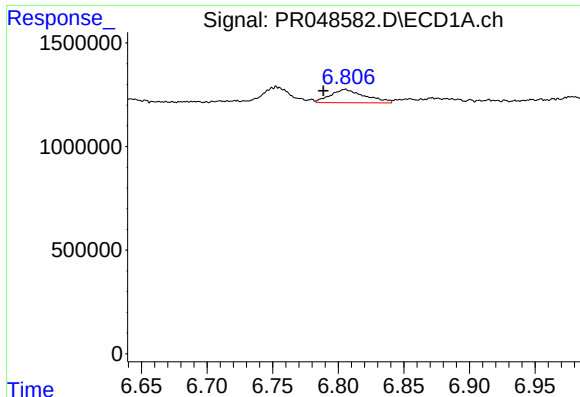
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#23 AR-1248-3

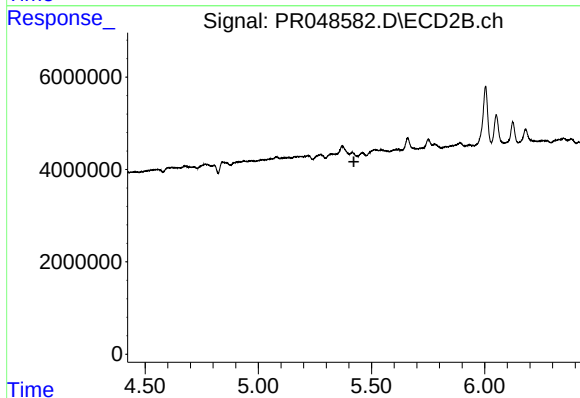
R.T.: 5.275 min
Delta R.T.: 0.026 min
Response: 1867992
Conc: 27.94 ng/ml



#24 AR-1248-4

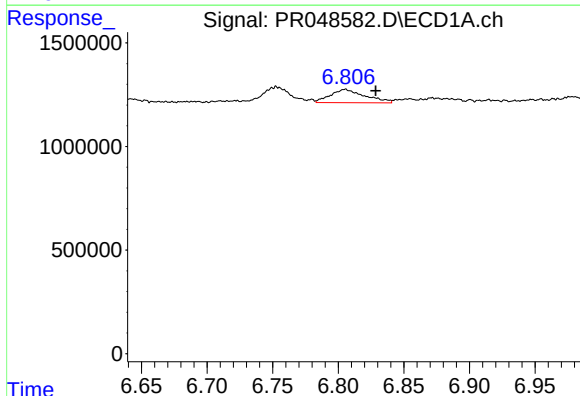
R.T.: 6.805 min
Delta R.T.: 0.017 min
Response: 1168609
Conc: 13.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



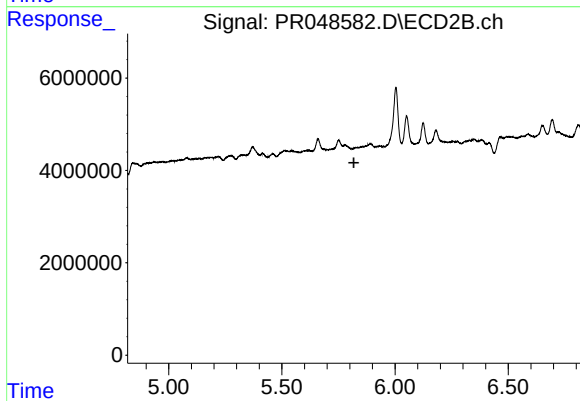
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



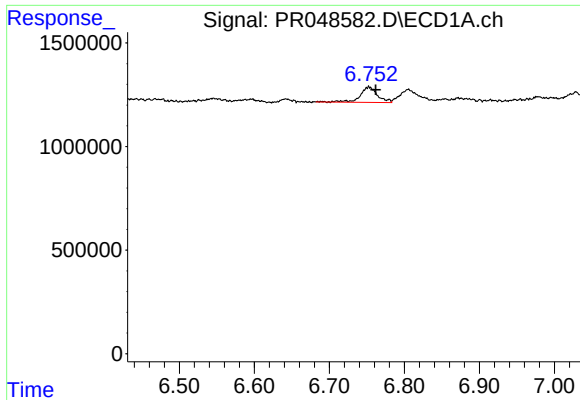
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: -0.023 min
Response: 1168609
Conc: 13.93 ng/ml



#25 AR-1248-5

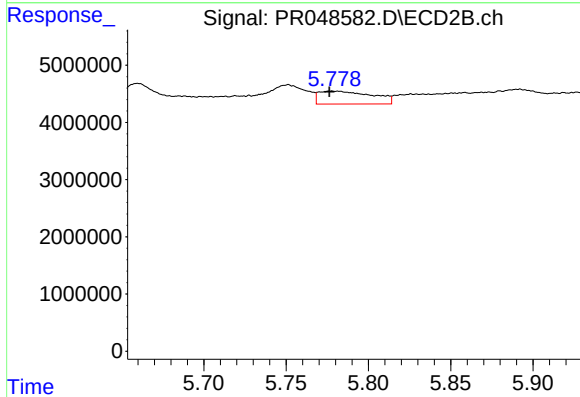
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#26 AR-1254-1

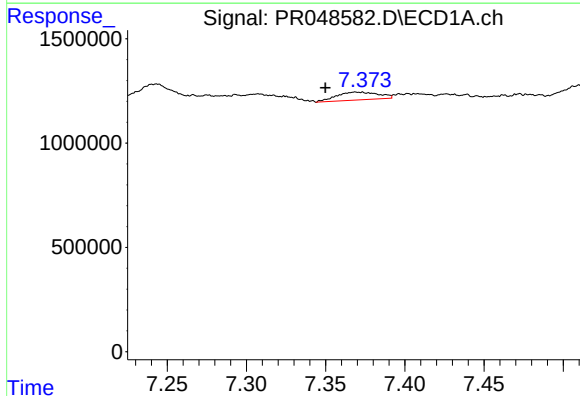
R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 1175237
Conc: 13.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



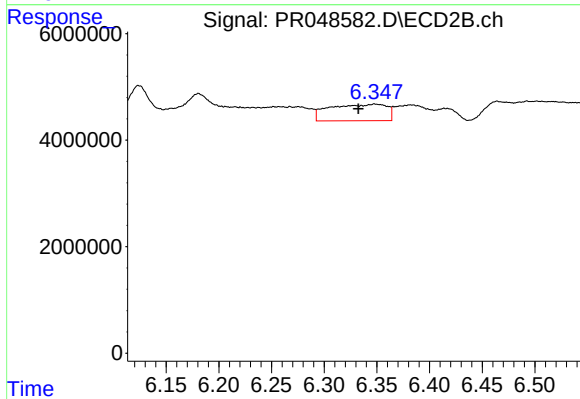
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 5096619
Conc: 33.03 ng/ml



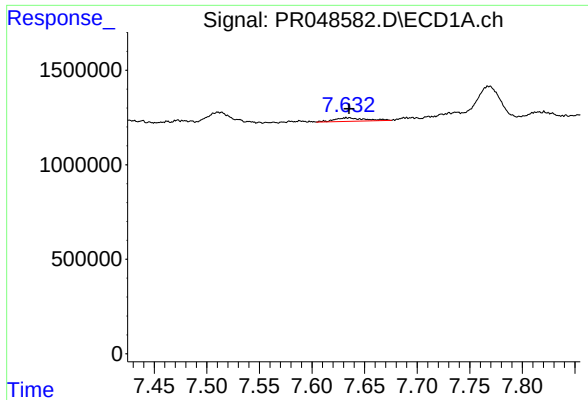
#28 AR-1254-3

R.T.: 7.369 min
Delta R.T.: 0.019 min
Response: 680624
Conc: 4.87 ng/ml



#28 AR-1254-3

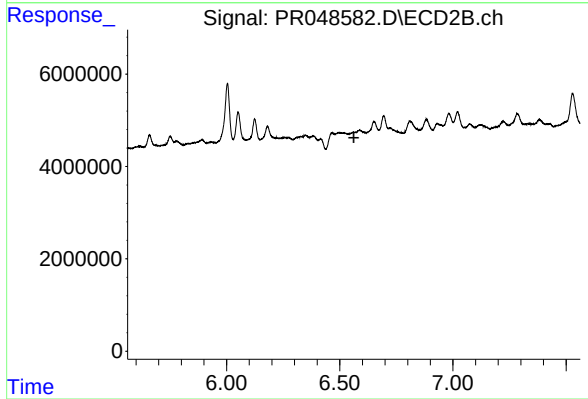
R.T.: 6.348 min
Delta R.T.: 0.016 min
Response: 11722800
Conc: 35.03 ng/ml



#29 AR-1254-4

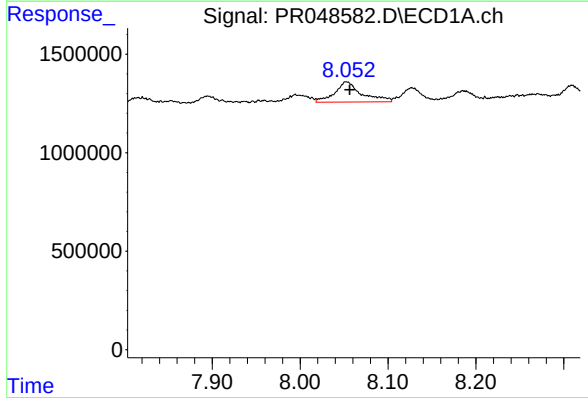
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 368651
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



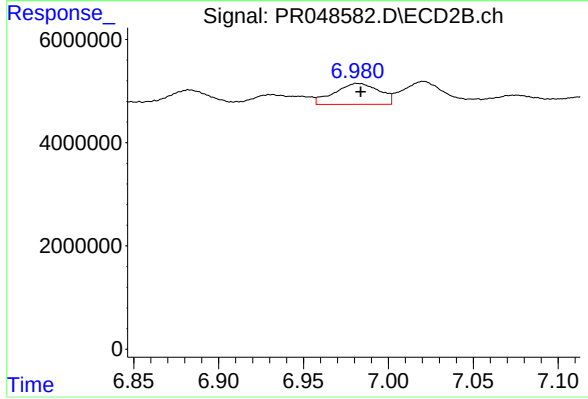
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



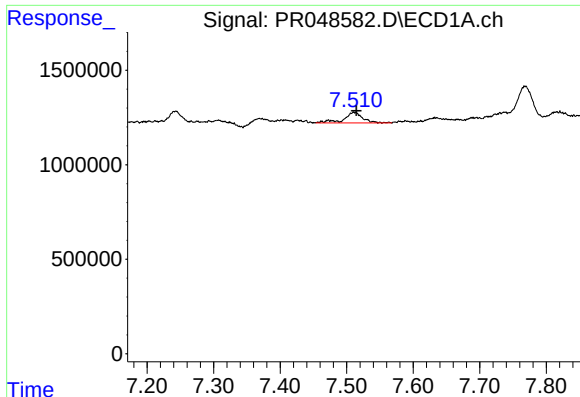
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: -0.004 min
Response: 2195647
Conc: 19.06 ng/ml



#30 AR-1254-5

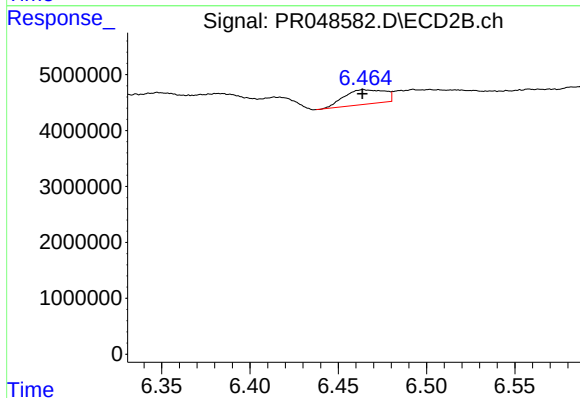
R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 7439679
Conc: 12.78 ng/ml



#31 AR-1260-1

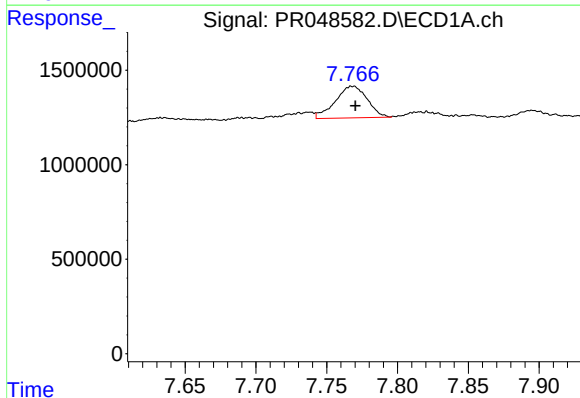
R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 1086013
Conc: 9.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



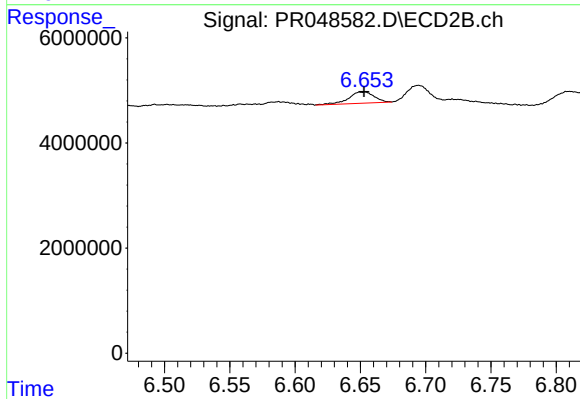
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 4171558
Conc: 21.95 ng/ml



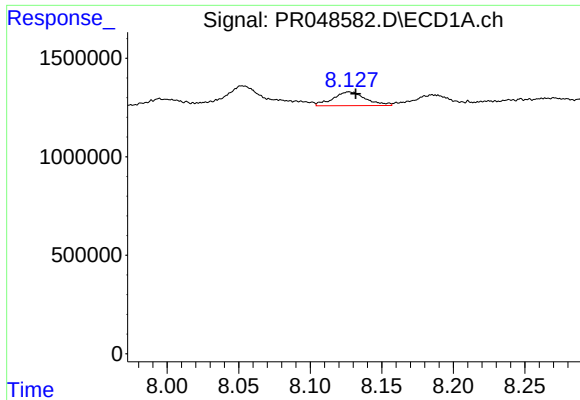
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 2626708
Conc: 18.71 ng/ml



#32 AR-1260-2

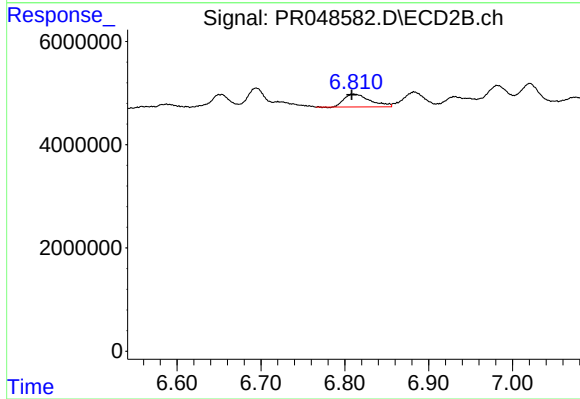
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 2937140
Conc: 4.49 ng/ml



#33 AR-1260-3

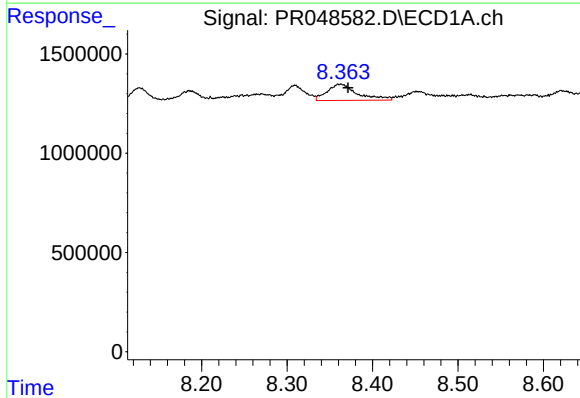
R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 1115351
Conc: 10.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



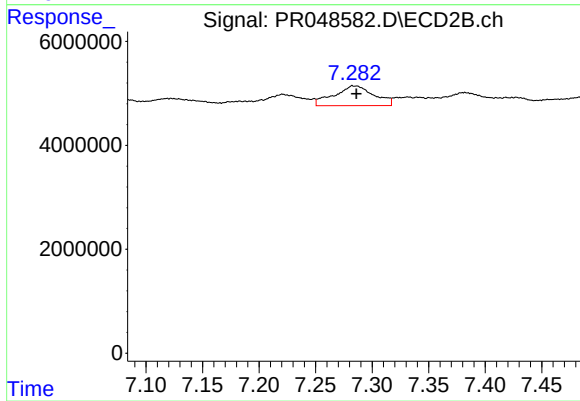
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: 0.002 min
Response: 5451001
Conc: 12.76 ng/ml



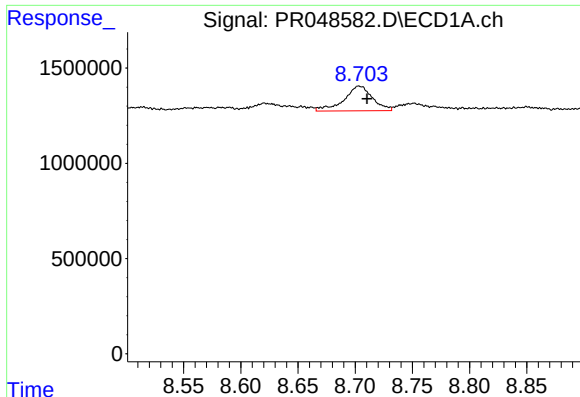
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.009 min
Response: 2012479
Conc: 16.20 ng/ml



#34 AR-1260-4

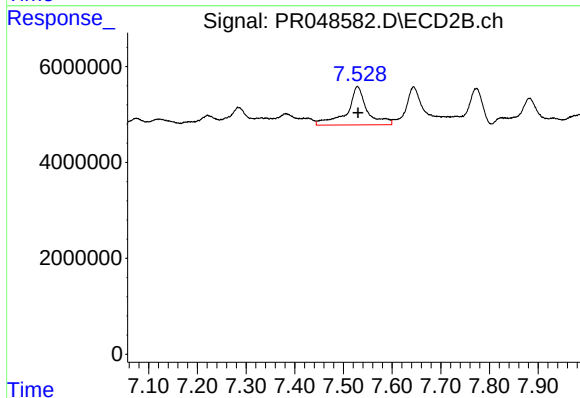
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 9336223
Conc: 18.42 ng/ml



#35 AR-1260-5

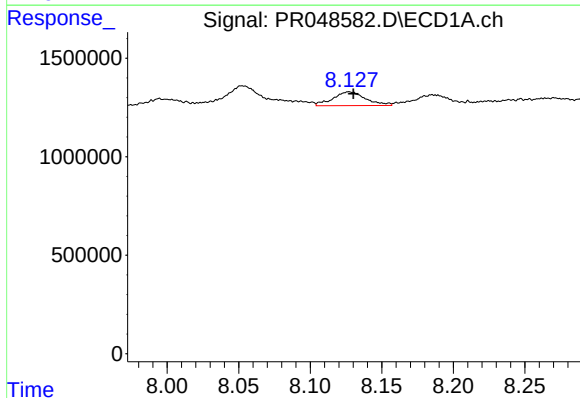
R.T.: 8.703 min
Delta R.T.: -0.007 min
Response: 2244811
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



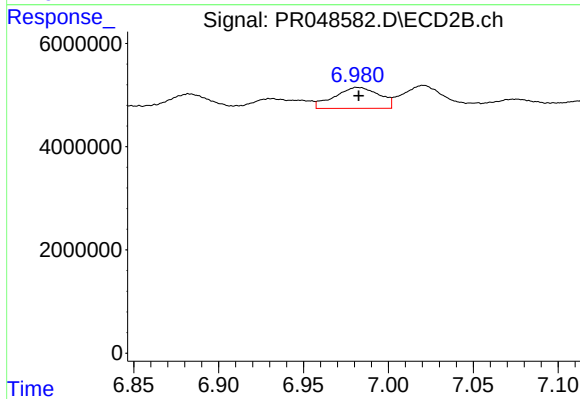
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 22956753
Conc: 11.28 ng/ml



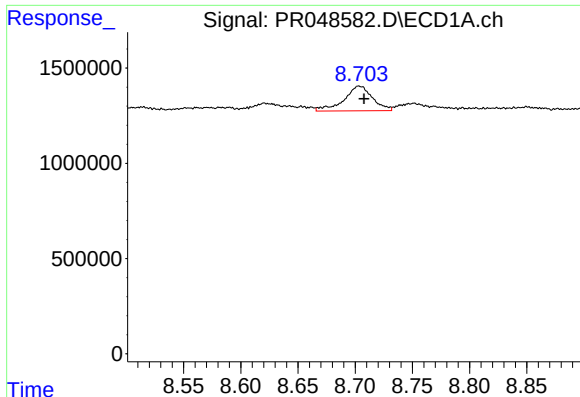
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 1115351
Conc: 8.25 ng/ml



#36 AR-1262-1

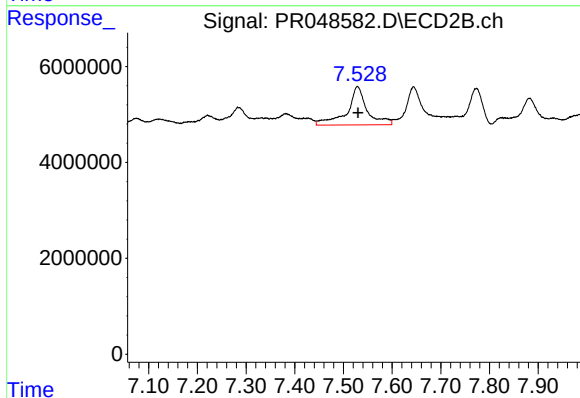
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 7439679
Conc: 24.58 ng/ml



#37 AR-1262-2

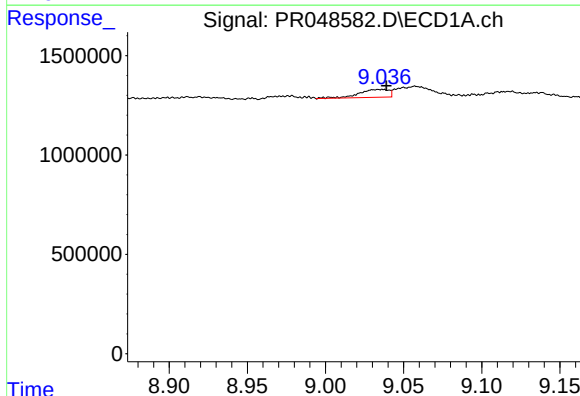
R.T.: 8.703 min
Delta R.T.: -0.004 min
Response: 2244811
Conc: 9.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



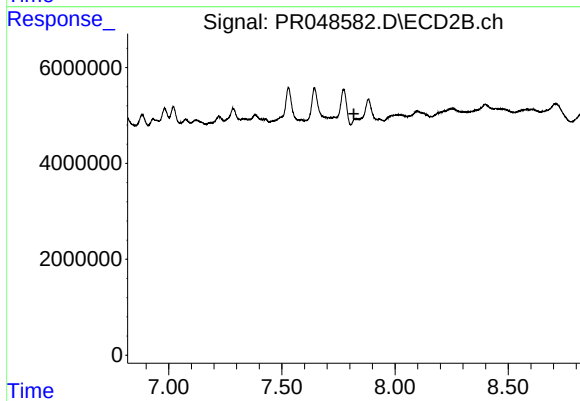
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 22956753
Conc: 11.19 ng/ml



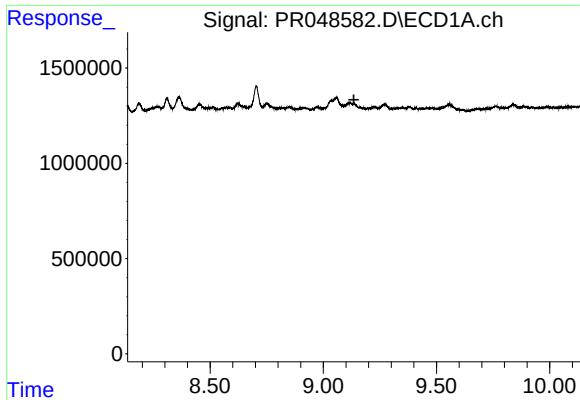
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 520148
Conc: 2.98 ng/ml



#38 AR-1262-3

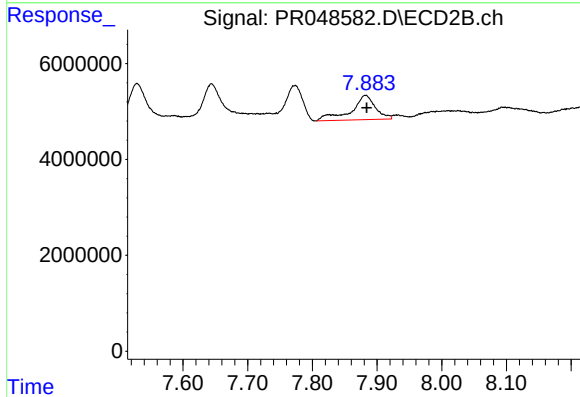
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#39 AR-1262-4

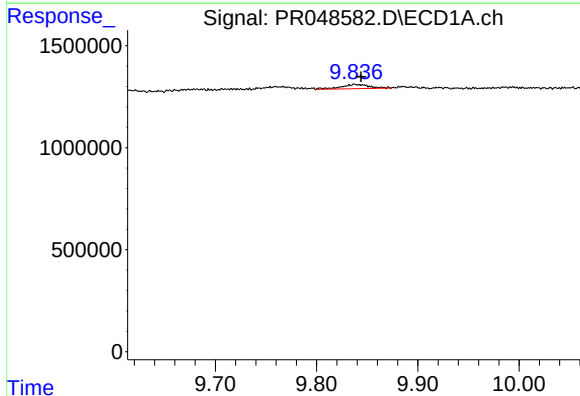
R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



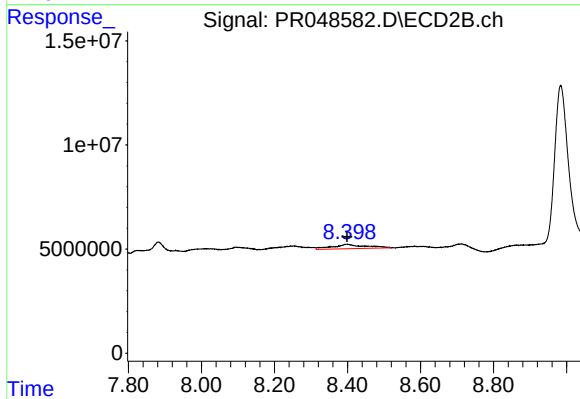
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 13300297
Conc: 9.73 ng/ml



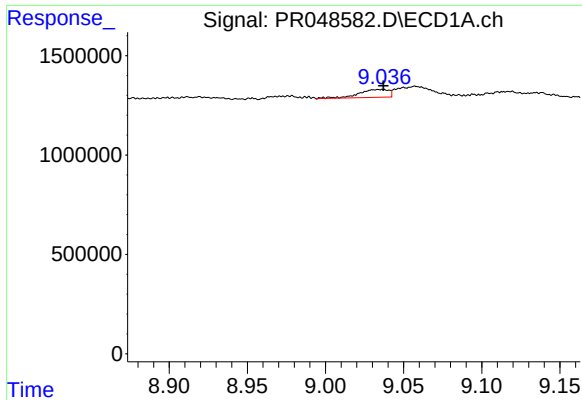
#40 AR-1262-5

R.T.: 9.838 min
Delta R.T.: -0.006 min
Response: 406138
Conc: 4.07 ng/ml



#40 AR-1262-5

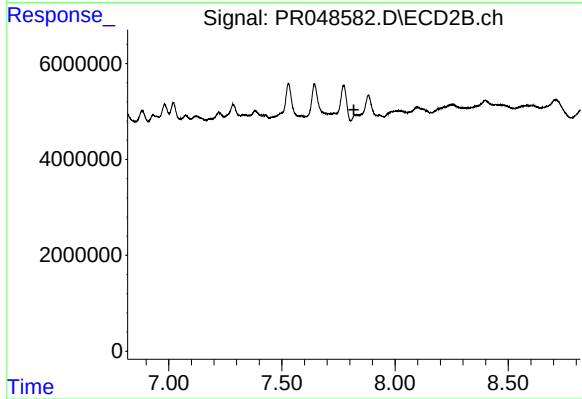
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 13194996
Conc: 18.77 ng/ml



#41 AR-1268-1

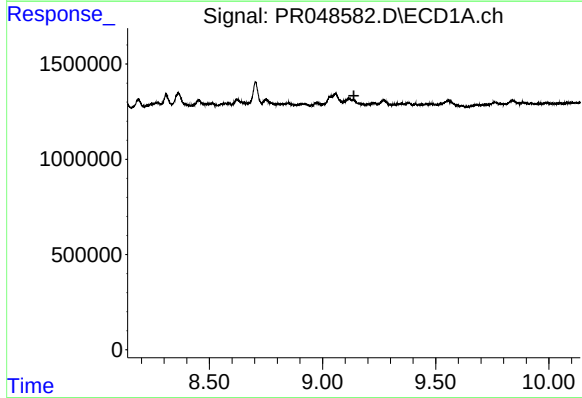
R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 520148
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



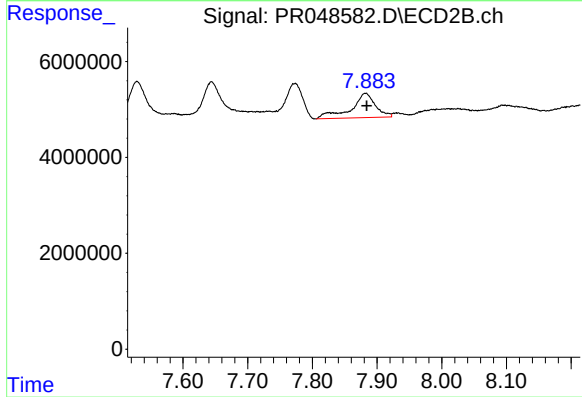
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



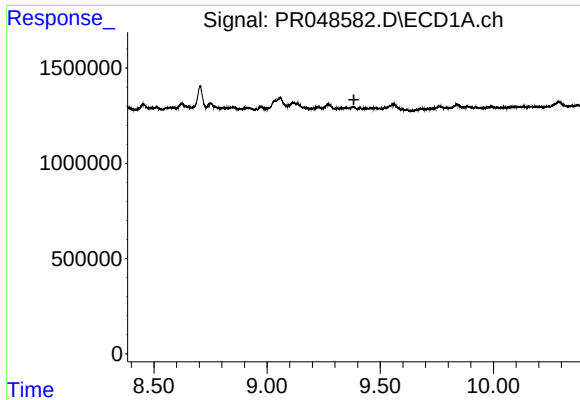
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

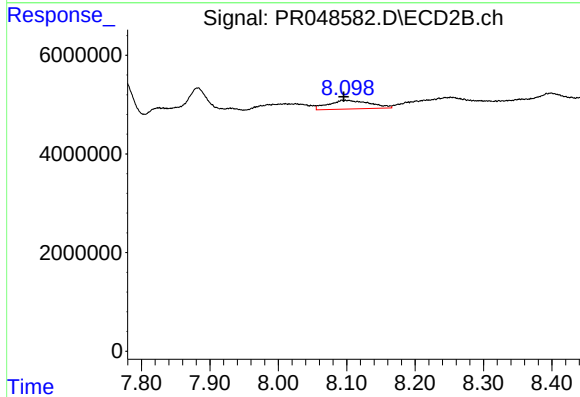
R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 13300297
Conc: 5.82 ng/ml



#43 AR-1268-3

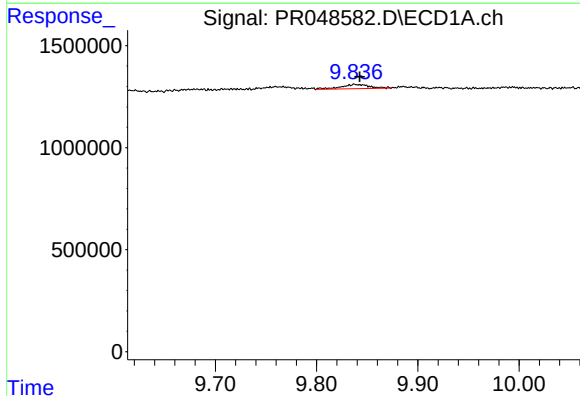
R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



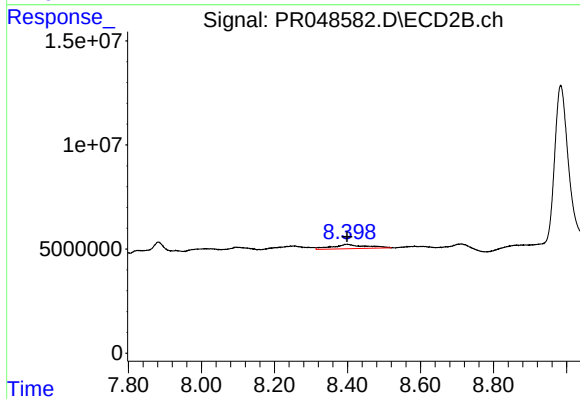
#43 AR-1268-3

R.T.: 8.097 min
Delta R.T.: 0.001 min
Response: 7479246
Conc: 3.81 ng/ml



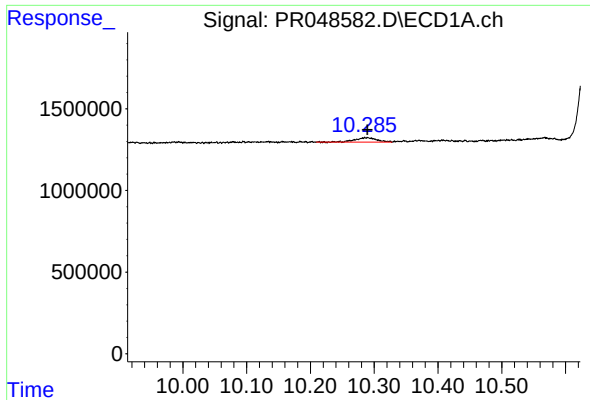
#44 AR-1268-4

R.T.: 9.838 min
Delta R.T.: -0.005 min
Response: 406138
Conc: 3.42 ng/ml



#44 AR-1268-4

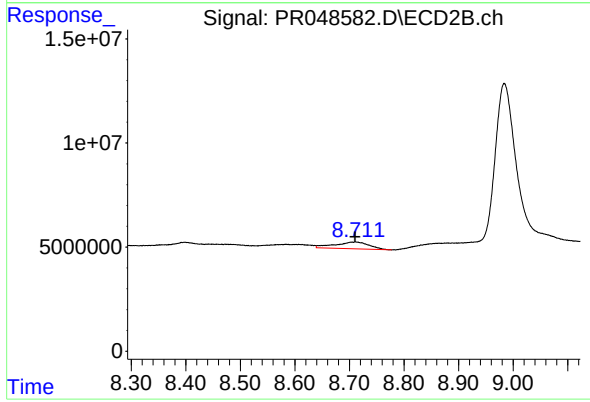
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 13194996
Conc: 17.03 ng/ml



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: 0.000 min
Response: 645596
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 14100157
Conc: 2.50 ng/ml