

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:43
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1221 25PPB LOD
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 11:24:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.774	4.016	39198306	305.5E6	21.112	22.716
2)	SA Decachlor...	10.796	9.164	31308817	237.7E6	15.632	17.210
Target Compounds							
3)	L1 AR-1016-1	5.963	5.119	284667	1977952	4.108	3.973
4)	L1 AR-1016-2	5.988	5.140	422710	2111540	4.362	3.075 #
5)	L1 AR-1016-3	6.050	5.318	540898	1711827	8.856	4.730 #
6)	L1 AR-1016-4	0.000	5.318	0	1711827	N.D.	6.199 #
8)	L2 AR-1221-1	4.987	4.230	647003	9342264	33.056	61.147 #
9)	L2 AR-1221-2	5.085	4.320	927786	8745274	63.505	78.334
10)	L2 AR-1221-3	5.156	4.396	1424405	15065841	30.021	42.933 #
11)	L3 AR-1232-1	5.156	4.396	1424405	15065841	37.775	53.411 #
12)	L3 AR-1232-2	5.673	5.140	580284	2111540	29.468	7.137 #
13)	L3 AR-1232-3	5.988	5.318	422710	1711827	10.498	11.035
16)	L4 AR-1242-1	5.963	5.119	284667	1977952	5.437	4.943
17)	L4 AR-1242-2	5.988	5.140	422710	2111540	5.636	3.845 #
18)	L4 AR-1242-3	6.050	5.318	540898	1711827	11.827	5.884 #
21)	L5 AR-1248-1	5.963	5.119	284667	1977952	6.535	5.990
22)	L5 AR-1248-2	0.000	5.318	0	1711827	N.D.	4.165 #
30)	L6 AR-1254-5	8.108	0.000	96403	0	0.981	N.D. #
34)	L7 AR-1260-4	8.517	0.000	310175	0	3.211	N.D. #
35)	L7 AR-1260-5	8.738	0.000	41673	0	0.209	N.D. #
37)	L8 AR-1262-2	8.738	0.000	41673	0	0.190	N.D. #
38)	L8 AR-1262-3	9.174	0.000	249540	0	2.609	N.D. #
39)	L8 AR-1262-4	9.290	0.000	124394	0	1.131	N.D. #
41)	L9 AR-1268-1	9.174	0.000	249540	0	0.956	N.D. #
42)	L9 AR-1268-2	9.290	0.000	124394	0	0.516	N.D. #
45)	L9 AR-1268-5	10.425	8.877	389158	1769626	0.556	0.351 #

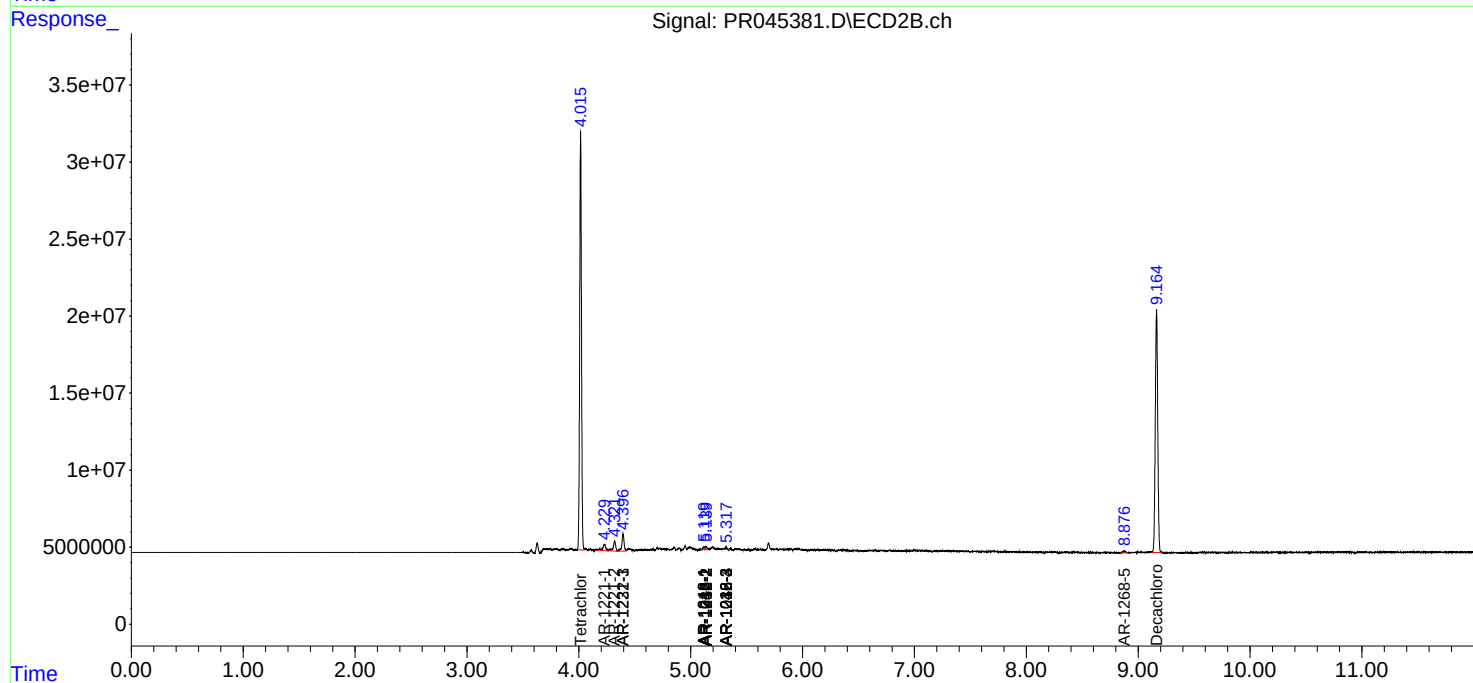
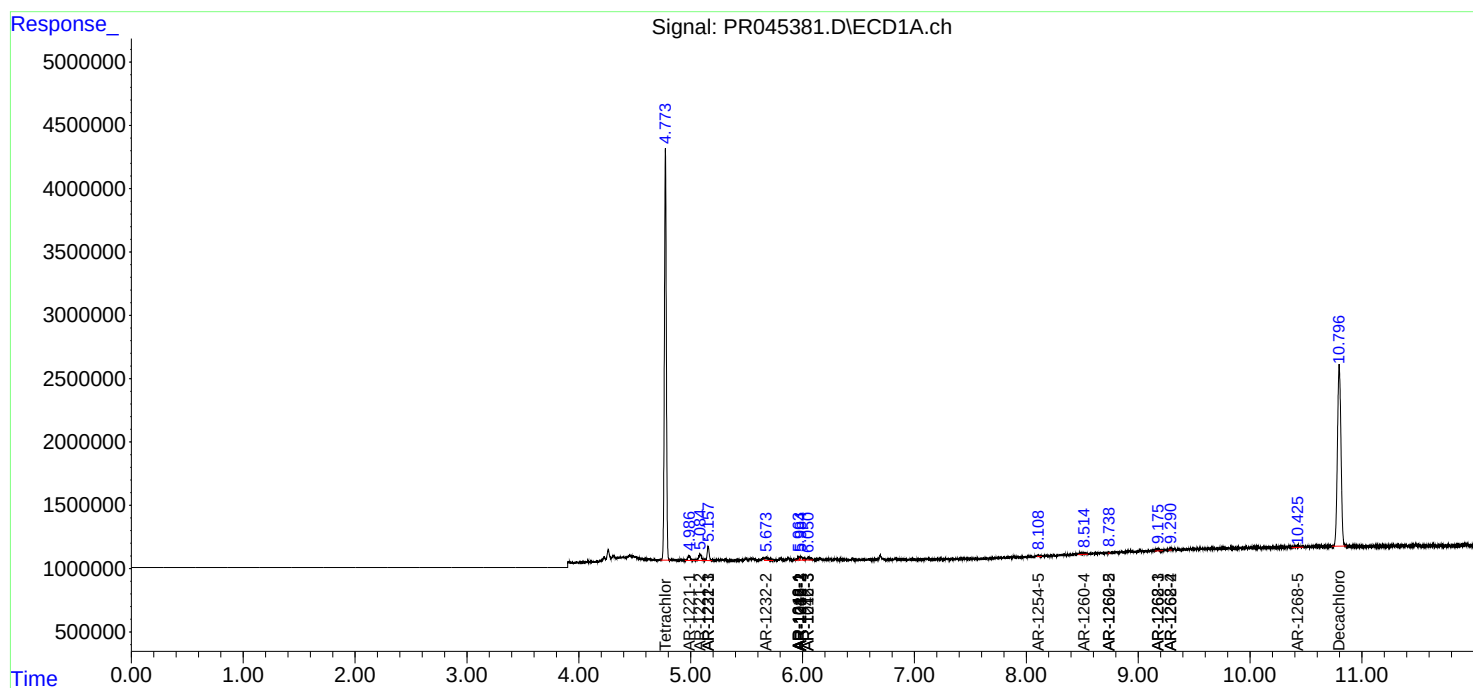
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

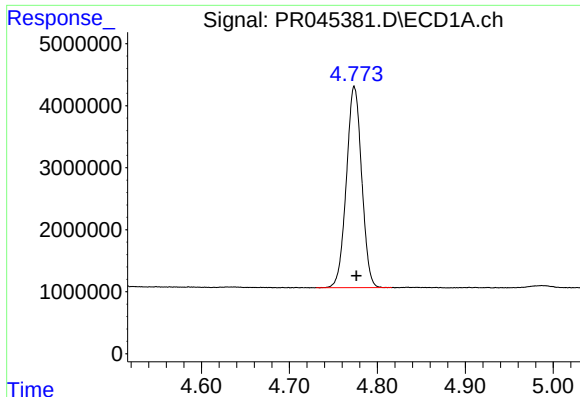
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:43
Operator : AJ\MA
Sample : L2182-07
Misc : AR1221 25PPB LOD
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 11:24:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 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

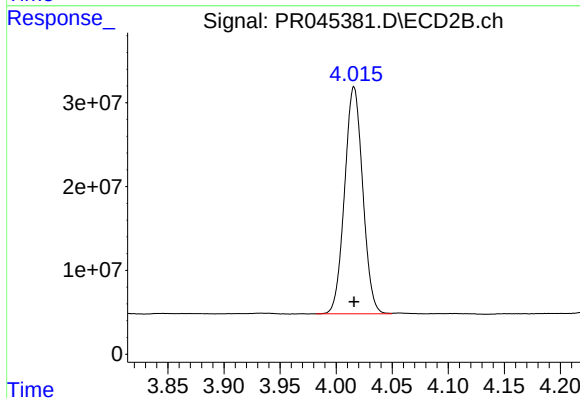




#1 Tetrachloro-m-xylene

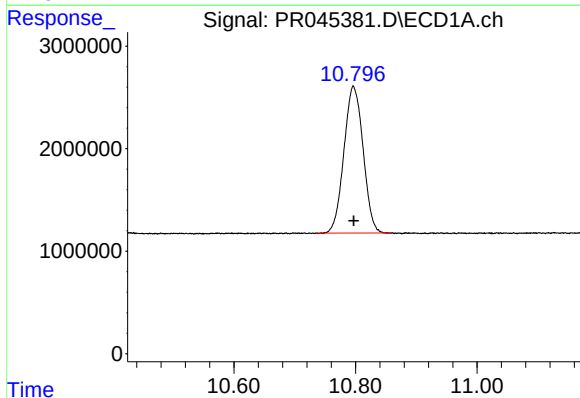
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 39198306
Conc: 21.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



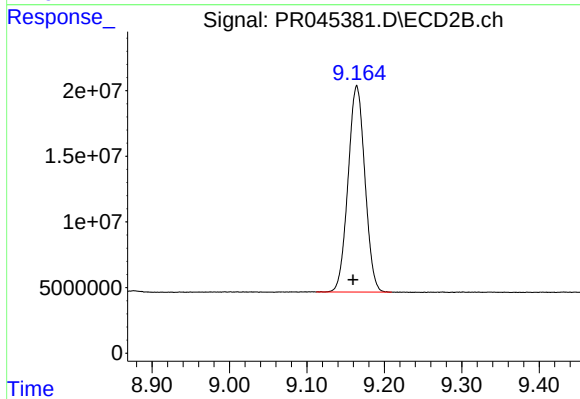
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 305490345
Conc: 22.72 ng/ml



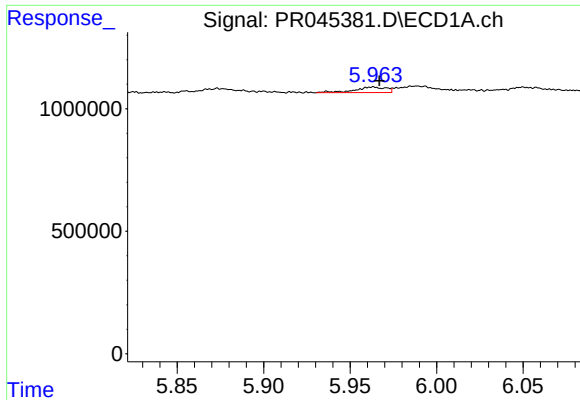
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: 0.000 min
Response: 31308817
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

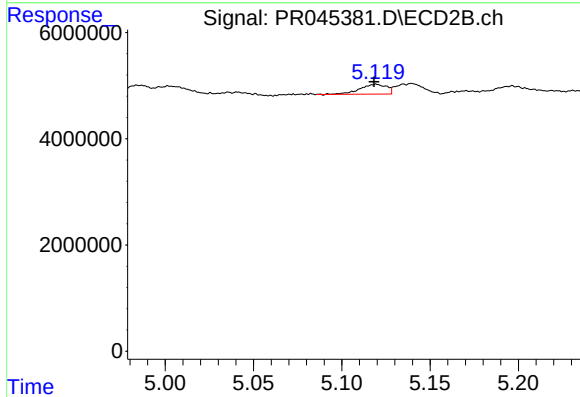
R.T.: 9.164 min
Delta R.T.: 0.005 min
Response: 237735901
Conc: 17.21 ng/ml



#3 AR-1016-1

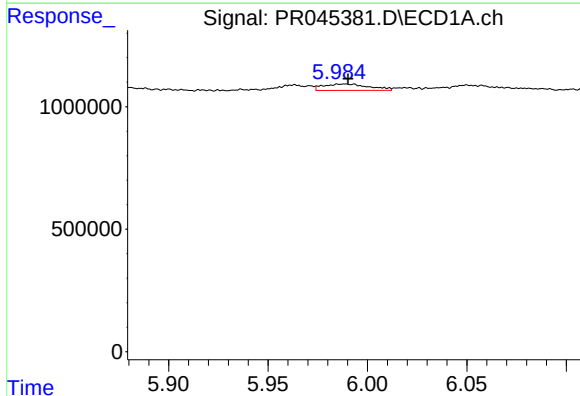
R.T.: 5.963 min
Delta R.T.: -0.004 min
Response: 284667
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



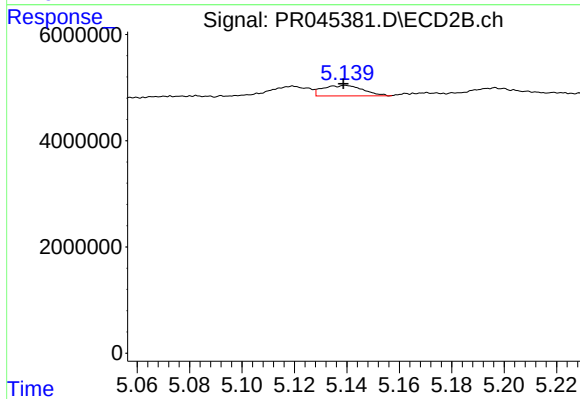
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 1977952
Conc: 3.97 ng/ml



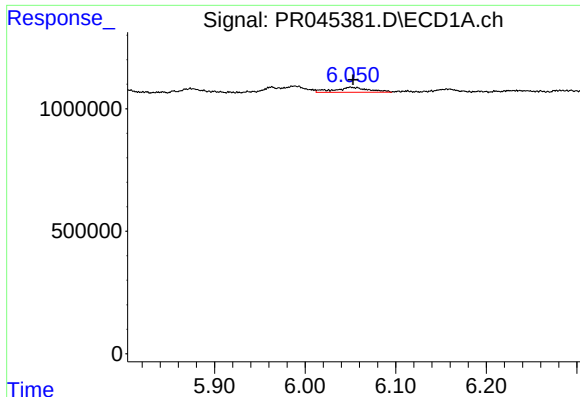
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 422710
Conc: 4.36 ng/ml



#4 AR-1016-2

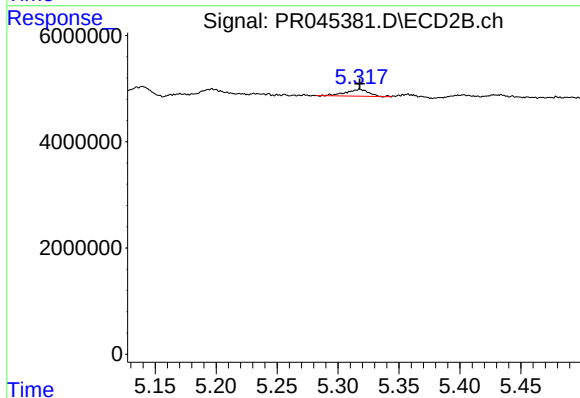
R.T.: 5.140 min
Delta R.T.: 0.001 min
Response: 2111540
Conc: 3.07 ng/ml



#5 AR-1016-3

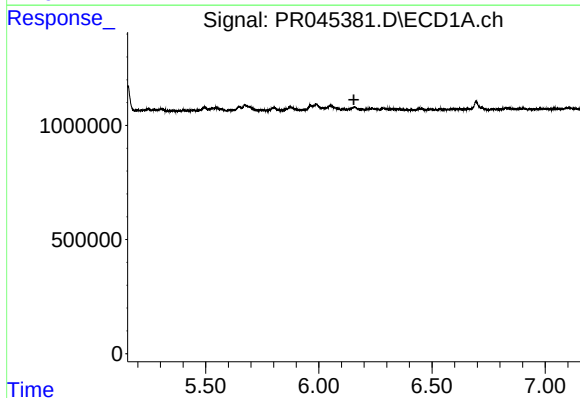
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 540898
Conc: 8.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



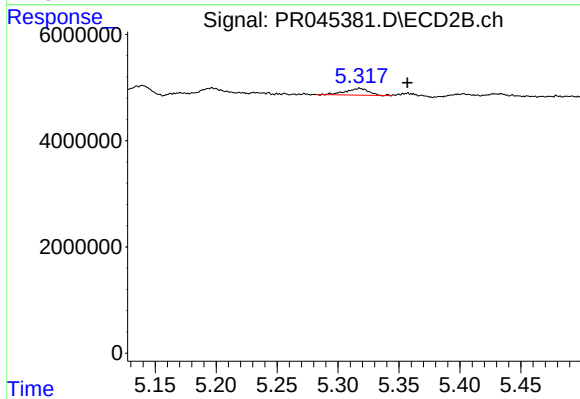
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 1711827
Conc: 4.73 ng/ml



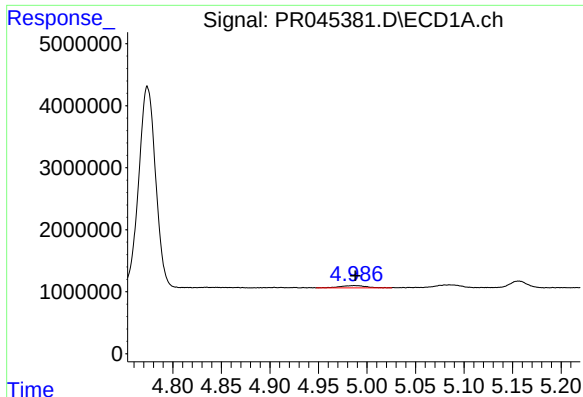
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 AR-1016-4

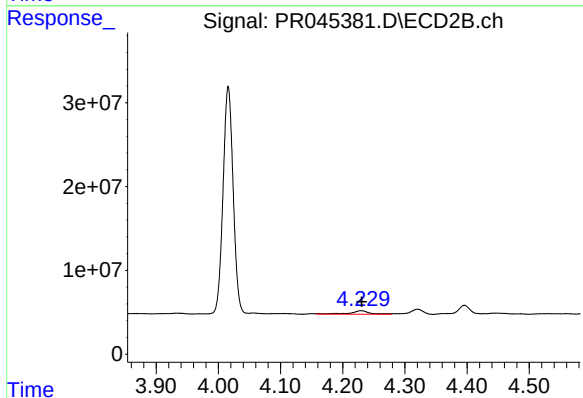
R.T.: 5.318 min
Delta R.T.: -0.039 min
Response: 1711827
Conc: 6.20 ng/ml



#8 AR-1221-1

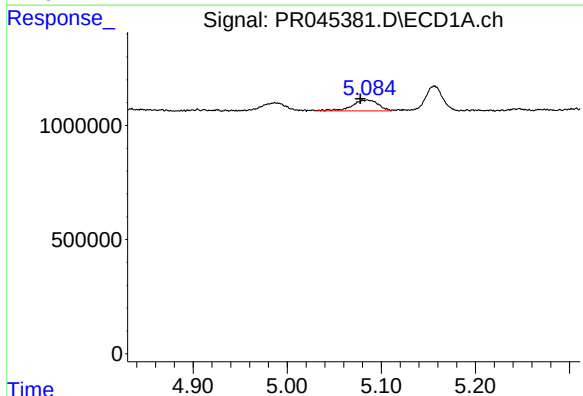
R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 647003
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



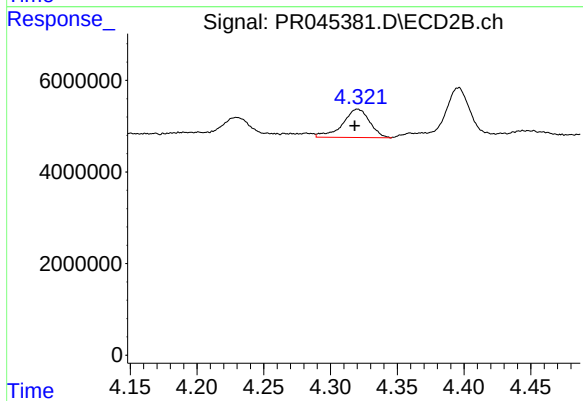
#8 AR-1221-1

R.T.: 4.230 min
Delta R.T.: -0.001 min
Response: 9342264
Conc: 61.15 ng/ml



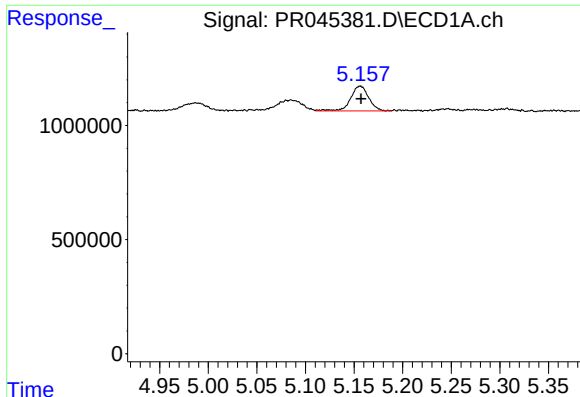
#9 AR-1221-2

R.T.: 5.085 min
Delta R.T.: 0.008 min
Response: 927786
Conc: 63.51 ng/ml



#9 AR-1221-2

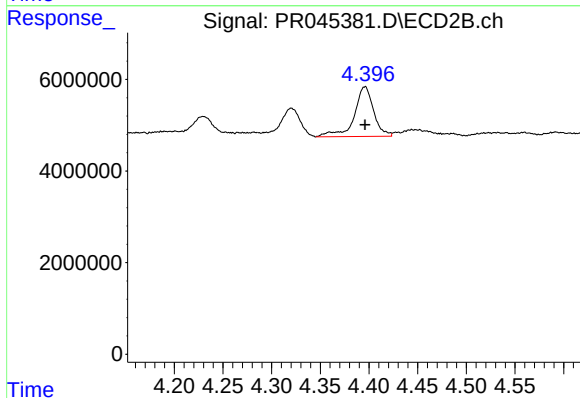
R.T.: 4.320 min
Delta R.T.: 0.002 min
Response: 8745274
Conc: 78.33 ng/ml



#10 AR-1221-3

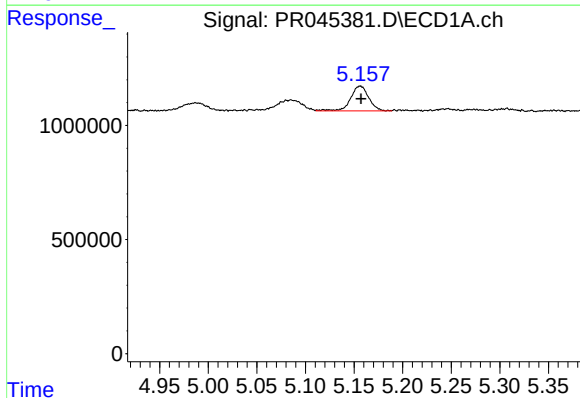
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 1424405
Conc: 30.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



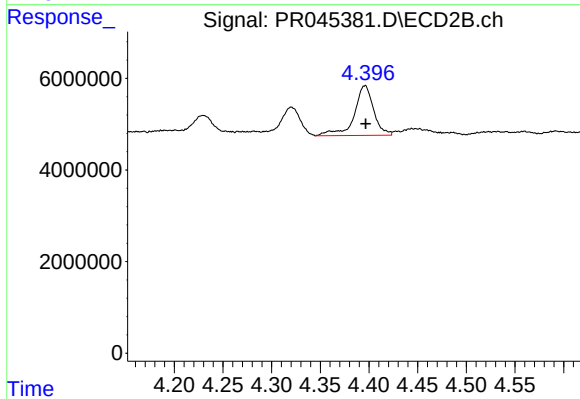
#10 AR-1221-3

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 15065841
Conc: 42.93 ng/ml



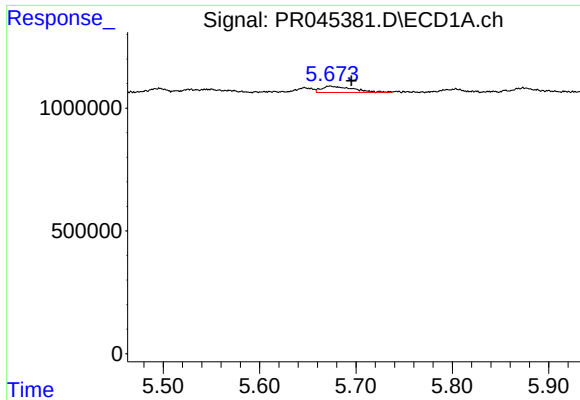
#11 AR-1232-1

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 1424405
Conc: 37.78 ng/ml



#11 AR-1232-1

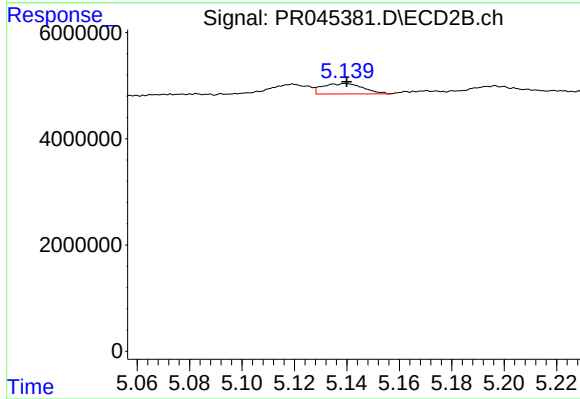
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 15065841
Conc: 53.41 ng/ml



#12 AR-1232-2

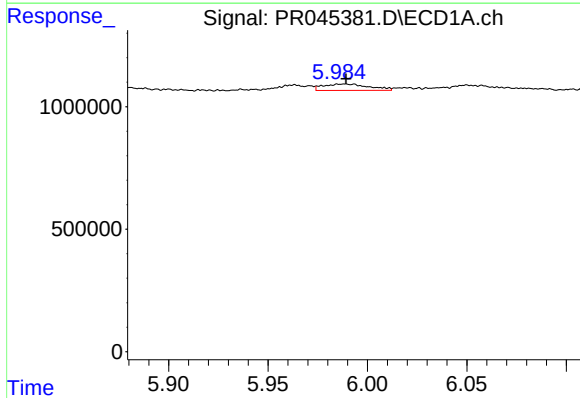
R.T.: 5.673 min
Delta R.T.: -0.022 min
Response: 580284
Conc: 29.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



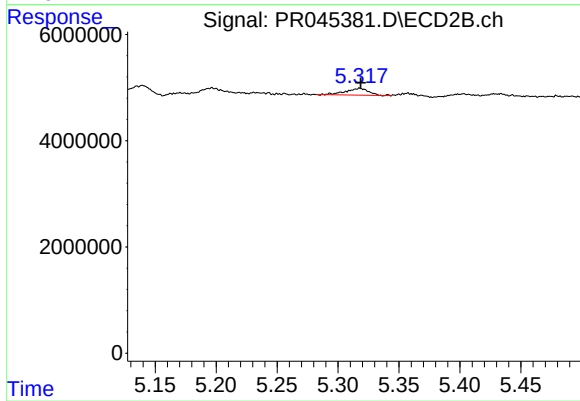
#12 AR-1232-2

R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 2111540
Conc: 7.14 ng/ml



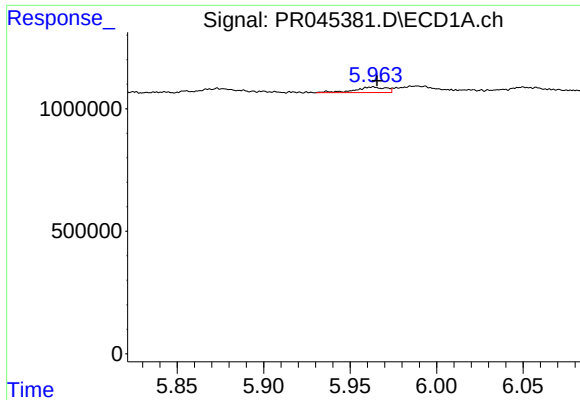
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 422710
Conc: 10.50 ng/ml



#13 AR-1232-3

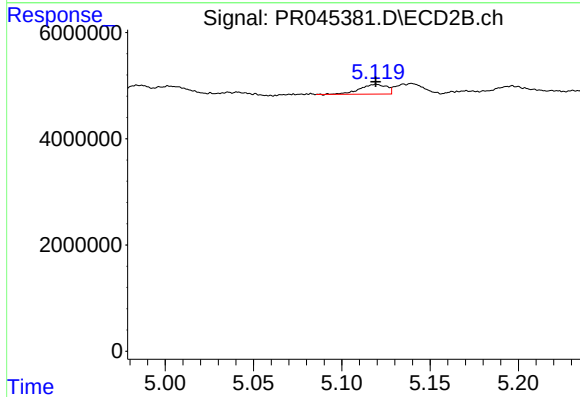
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 1711827
Conc: 11.03 ng/ml



#16 AR-1242-1

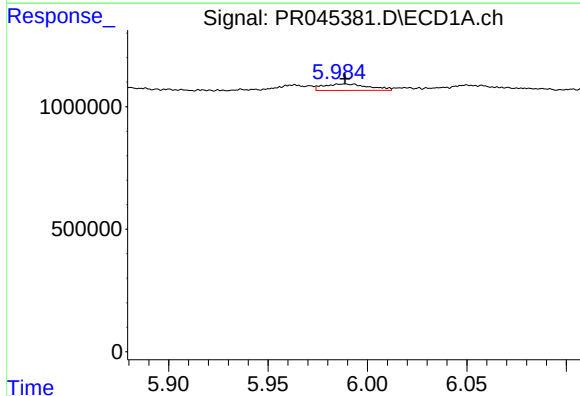
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 284667
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



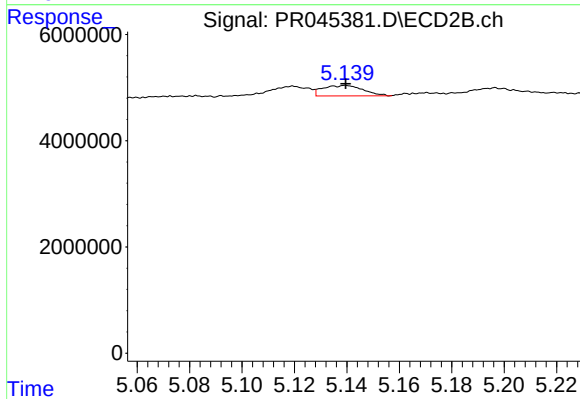
#16 AR-1242-1

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 1977952
Conc: 4.94 ng/ml



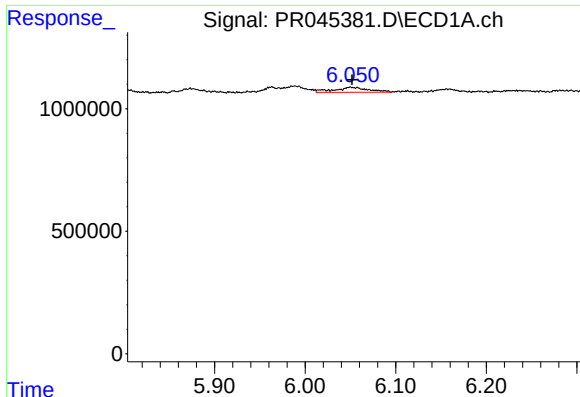
#17 AR-1242-2

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 422710
Conc: 5.64 ng/ml



#17 AR-1242-2

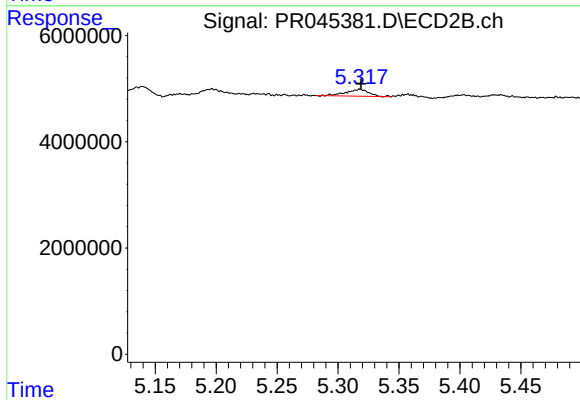
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 2111540
Conc: 3.85 ng/ml



#18 AR-1242-3

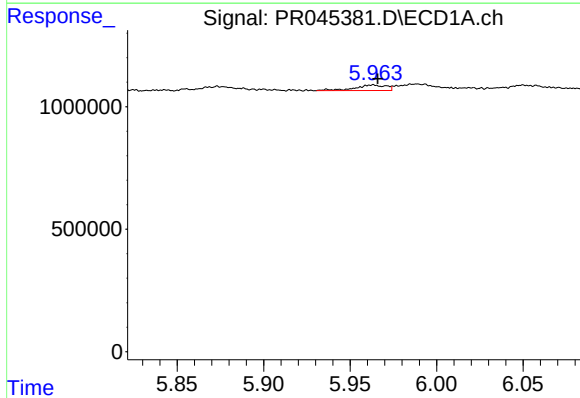
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 540898
Conc: 11.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



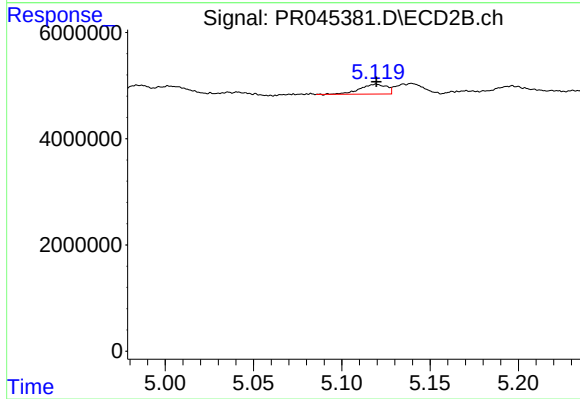
#18 AR-1242-3

R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 1711827
Conc: 5.88 ng/ml



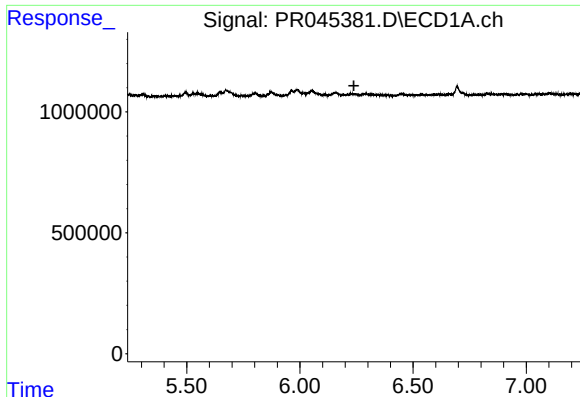
#21 AR-1248-1

R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 284667
Conc: 6.53 ng/ml



#21 AR-1248-1

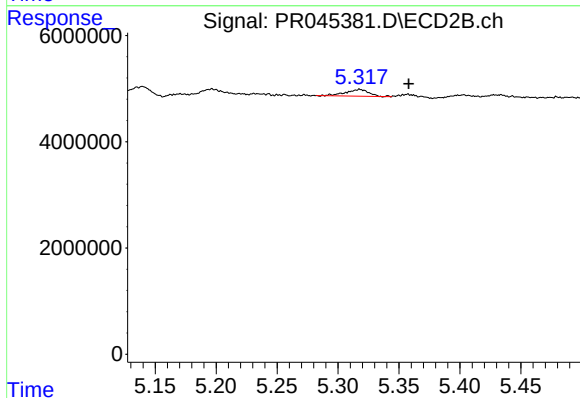
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 1977952
Conc: 5.99 ng/ml



#22 AR-1248-2

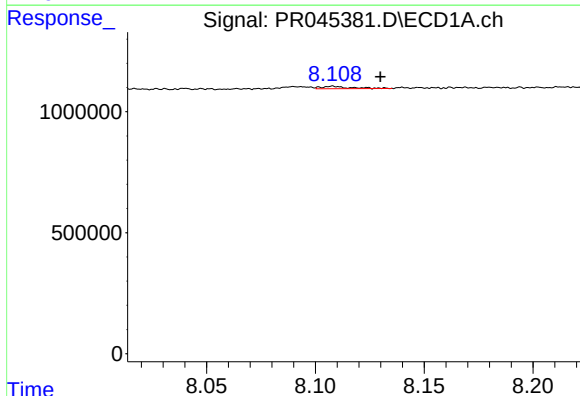
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



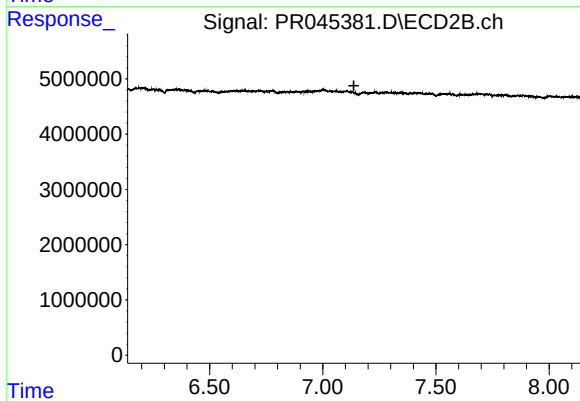
#22 AR-1248-2

R.T.: 5.318 min
Delta R.T.: -0.040 min
Response: 1711827
Conc: 4.17 ng/ml



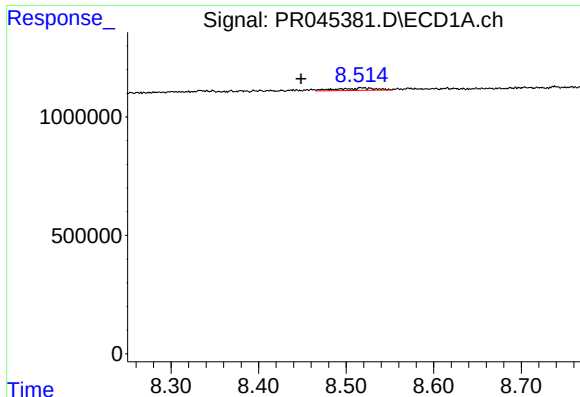
#30 AR-1254-5

R.T.: 8.108 min
Delta R.T.: -0.022 min
Response: 96403
Conc: 0.98 ng/ml



#30 AR-1254-5

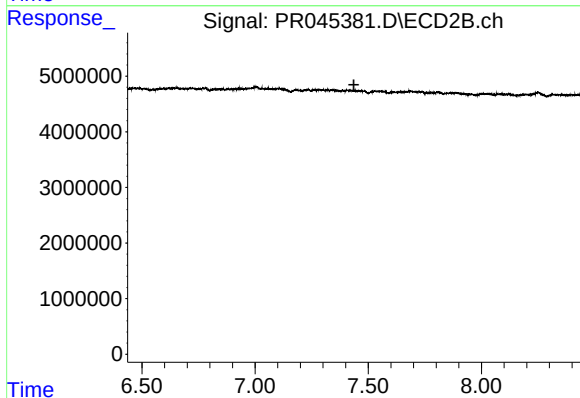
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



#34 AR-1260-4

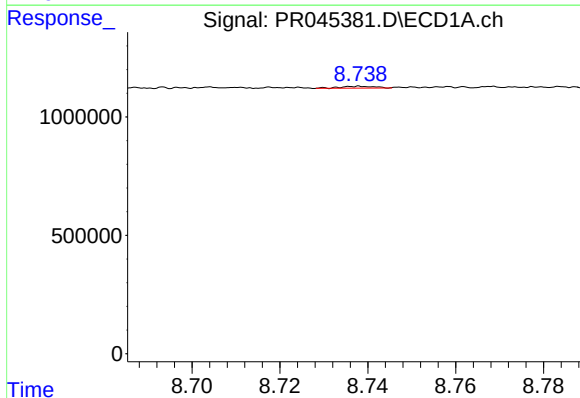
R.T.: 8.517 min
Delta R.T.: 0.068 min
Response: 310175
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



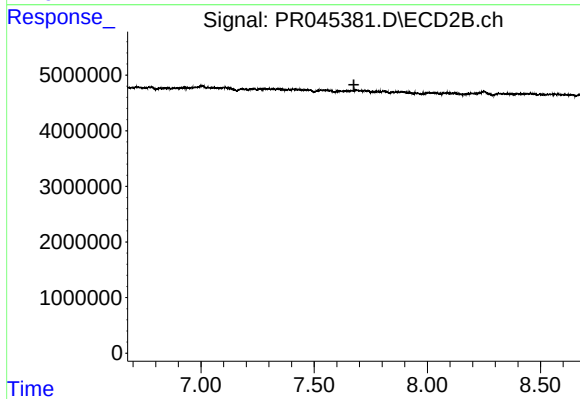
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



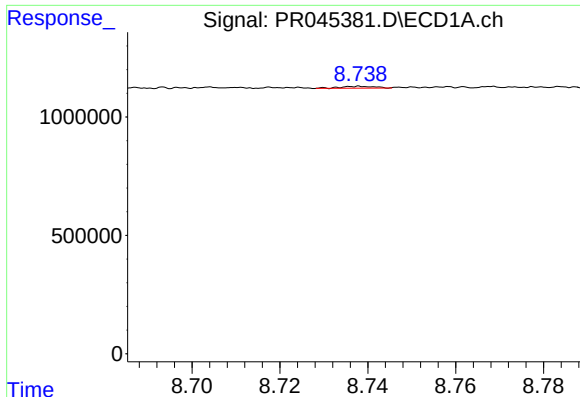
#35 AR-1260-5

R.T.: 8.738 min
Delta R.T.: -0.059 min
Response: 41673
Conc: 0.21 ng/ml



#35 AR-1260-5

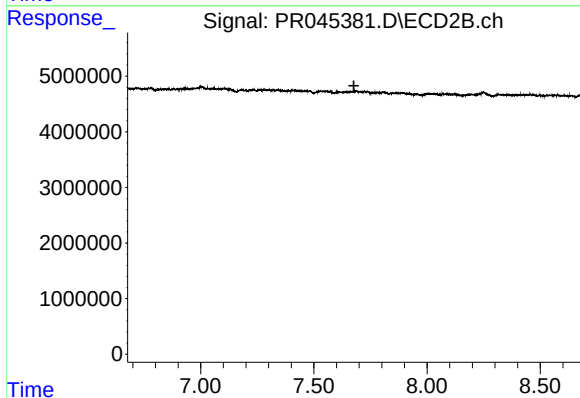
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#37 AR-1262-2

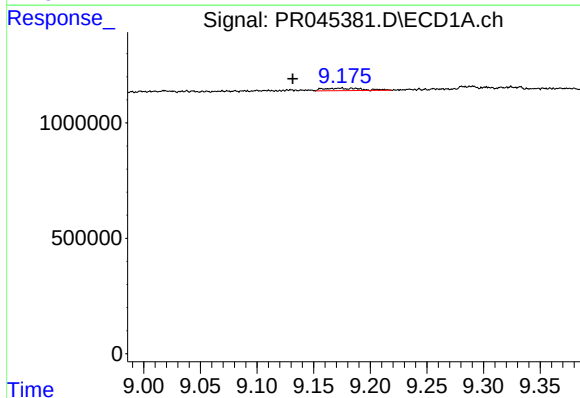
R.T.: 8.738 min
Delta R.T.: -0.057 min
Response: 41673
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



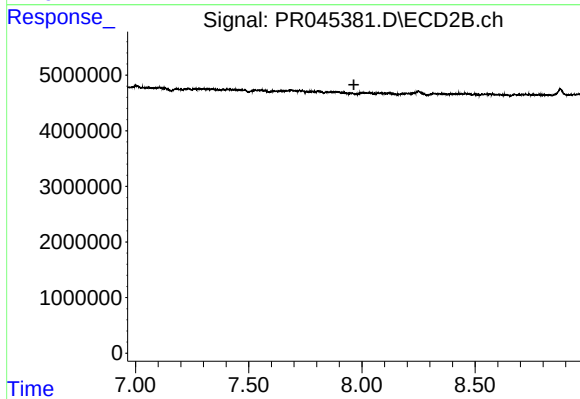
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.



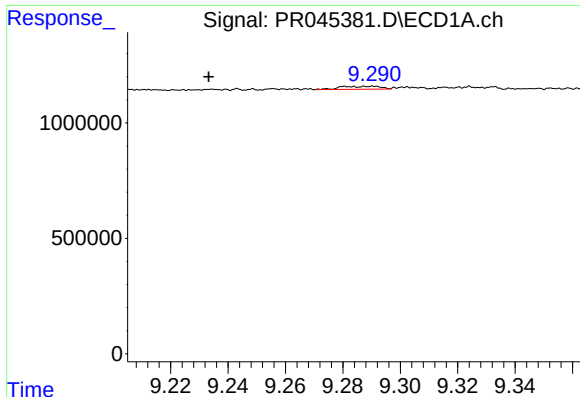
#38 AR-1262-3

R.T.: 9.174 min
Delta R.T.: 0.043 min
Response: 249540
Conc: 2.61 ng/ml



#38 AR-1262-3

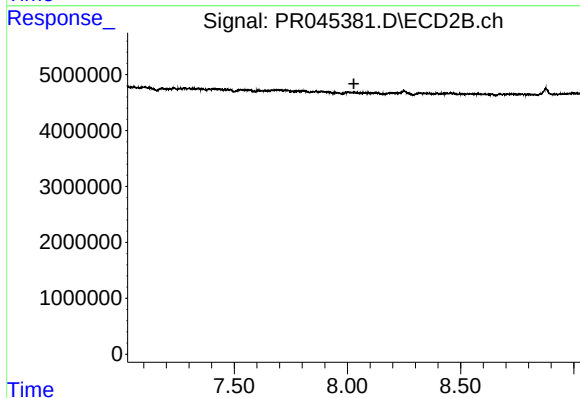
R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#39 AR-1262-4

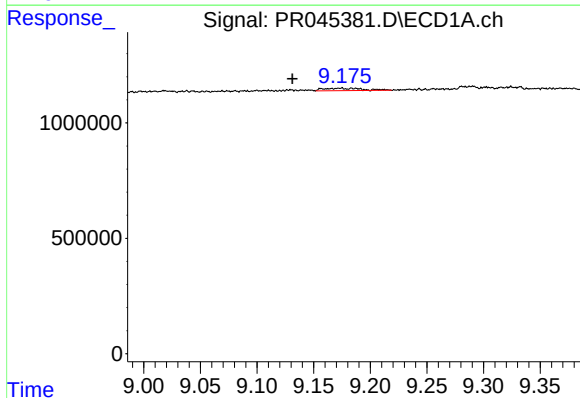
R.T.: 9.290 min
Delta R.T.: 0.057 min
Response: 124394
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



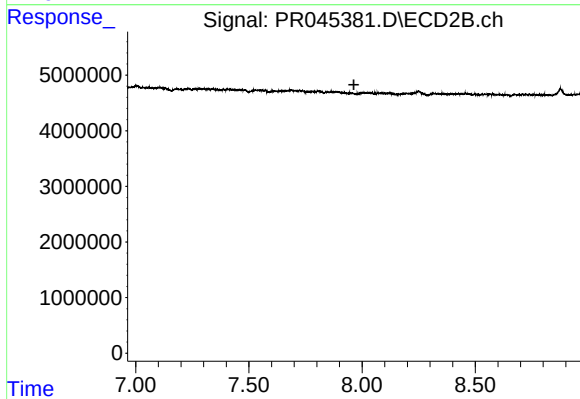
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



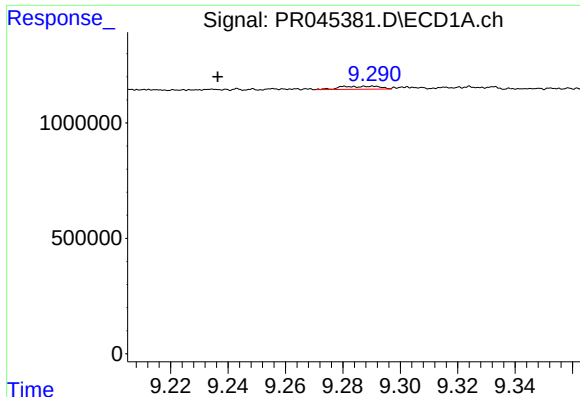
#41 AR-1268-1

R.T.: 9.174 min
Delta R.T.: 0.043 min
Response: 249540
Conc: 0.96 ng/ml



#41 AR-1268-1

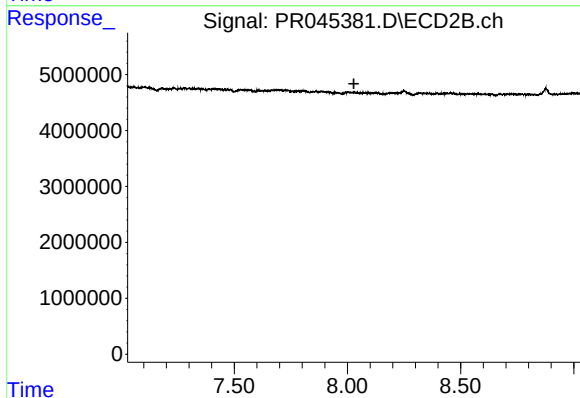
R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.



#42 AR-1268-2

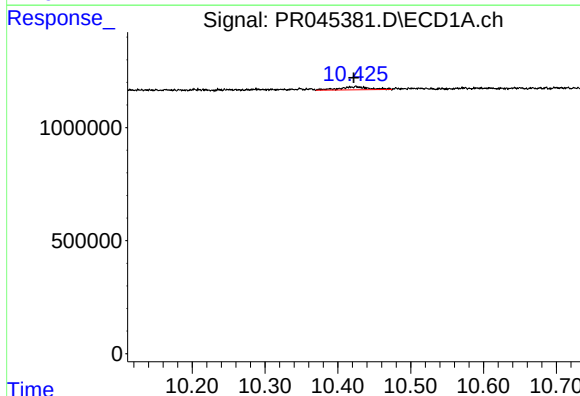
R.T.: 9.290 min
Delta R.T.: 0.054 min
Response: 124394
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



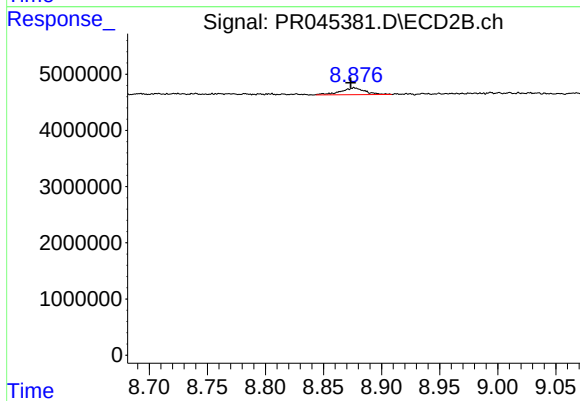
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.425 min
Delta R.T.: 0.003 min
Response: 389158
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 8.877 min
Delta R.T.: 0.003 min
Response: 1769626
Conc: 0.35 ng/ml