

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 04:57
 Operator : SM\SJ
 Sample : J6042-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:33:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.436	3.526	31374575	78393213	26.856	25.195
2)	SA Decachlor...	10.127	8.429	28263331	59030541	20.256	14.776 #
Target Compounds							
3)	L1 AR-1016-1	5.628	4.594	337110	653337	7.912	6.218
4)	L1 AR-1016-2	5.628	4.594	337110	653337	5.297	3.968 #
5)	L1 AR-1016-3	5.666	4.779	255664	893757	6.758	10.532 #
6)	L1 AR-1016-4	0.000	4.822	0	2003902	N.D.	29.835 #
7)	L1 AR-1016-5	6.081	5.029	91201	1512204	2.828	16.209 #
8)	L2 AR-1221-1	0.000	3.724	0	675789	N.D.	18.087 #
9)	L2 AR-1221-2	0.000	3.823	0	1337726	N.D.	51.240 #
10)	L2 AR-1221-3	0.000	3.895	0	132485	N.D.	1.437 #
11)	L3 AR-1232-1	0.000	3.895	0	132485	N.D.	1.776 #
13)	L3 AR-1232-3	5.628	4.779	337110	893757	9.032	18.244 #
14)	L3 AR-1232-4	0.000	4.887	0	3353894	N.D.	71.291 #
15)	L3 AR-1232-5	5.874	5.029	622286	1512204	43.710	29.547 #
16)	L4 AR-1242-1	5.628	4.594	337110	653337	7.621	6.228
17)	L4 AR-1242-2	5.628	4.594	337110	653337	5.111	4.171
18)	L4 AR-1242-3	5.666	4.779	255664	893757	6.668	11.080 #
19)	L4 AR-1242-4	0.000	4.887	0	3353894	N.D.	40.955 #
20)	L4 AR-1242-5	6.518	5.377	1838209	15456505	47.571	131.407 #
21)	L5 AR-1248-1	5.628	4.594	337110	653337	9.193	7.283
22)	L5 AR-1248-2	5.874	4.822	622286	2003902	11.010	15.537 #
23)	L5 AR-1248-3	6.081	4.887	91201	3353894	1.421	25.245 #
24)	L5 AR-1248-4	6.486	5.029	1681885	1512204	21.708	8.923 #
25)	L5 AR-1248-5	6.518	5.418	1838209	2239927	24.733	12.828 #
26)	L6 AR-1254-1	6.451	5.377	4979120	15456505	79.357	71.584
27)	L6 AR-1254-2	6.667	5.520	6867315	8351423	68.259	44.248 #
28)	L6 AR-1254-3	7.040	5.933	16506245	52367976	146.021	157.064
29)	L6 AR-1254-4	7.315	6.142	3639134	3573642	42.717	17.097 #
30)	L6 AR-1254-5	7.732	6.553	24332804	54469342	245.851	178.549 #
31)	L7 AR-1260-1	7.194	6.044	13569374	33227775	181.371	155.942
32)	L7 AR-1260-2	7.445	6.230	45768685	37666309	512.460	138.312 #
33)	L7 AR-1260-3	7.732	6.381	24332804	30307649	206.096	116.976 #
34)	L7 AR-1260-4	8.030	6.846	17917941	23712294	238.253	129.660 #
35)	L7 AR-1260-5	8.350	7.086	26268275	66971331	184.402	145.467
36)	L8 AR-1262-1	7.806	6.590	10512160	29528465	80.285	84.794
37)	L8 AR-1262-2	8.350	7.086	26268275	66971331	105.122	104.281
38)	L8 AR-1262-3	8.674	7.366	16374817	11313852	102.651	43.424 #
39)	L8 AR-1262-4	8.727	7.428	8011910	47420704	68.648	98.970 #
40)	L8 AR-1262-5	9.394	7.919	4827192	11538687	60.754	54.043
41)	L9 AR-1268-1	8.674	7.366	16374817	11313852	55.981	14.176 #
42)	L9 AR-1268-2	8.727	7.428	8011910	47420704	31.039	65.177 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 04:57
 Operator : SM\SJ
 Sample : J6042-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:33:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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	8.971	7.633	494242	1721369	2.202	2.803 #
44) L9	AR-1268-4	9.394	7.919	4827192	11538687	52.963	46.195
45) L9	AR-1268-5	9.799	8.193	2313631	6023908	3.280	3.153

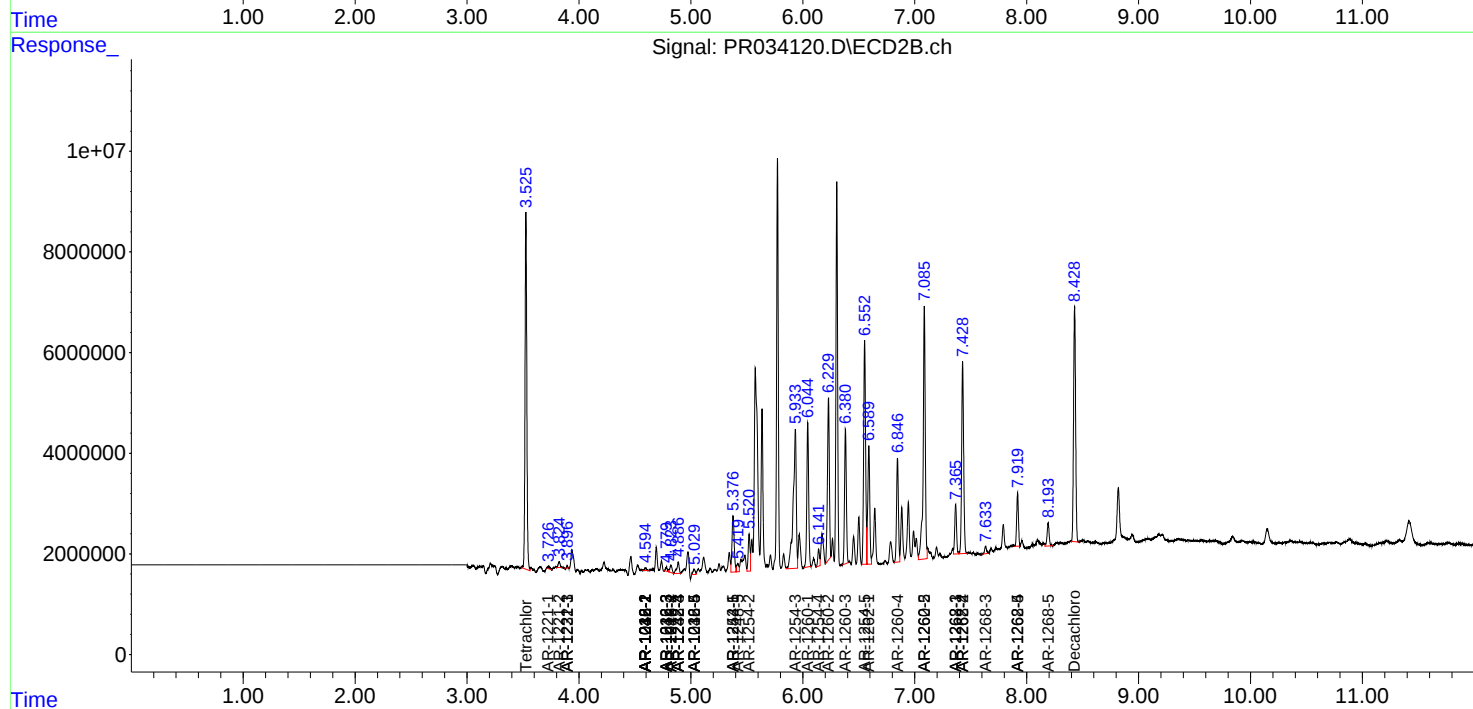
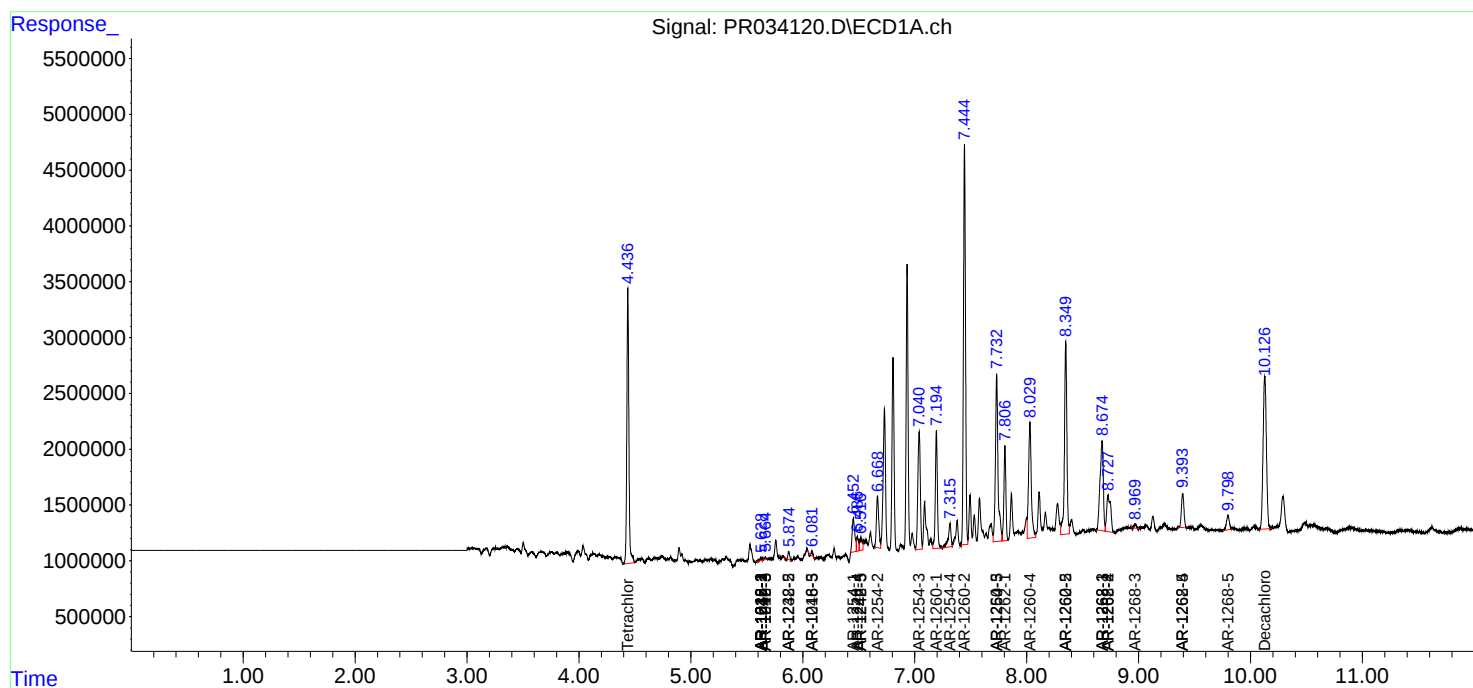
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

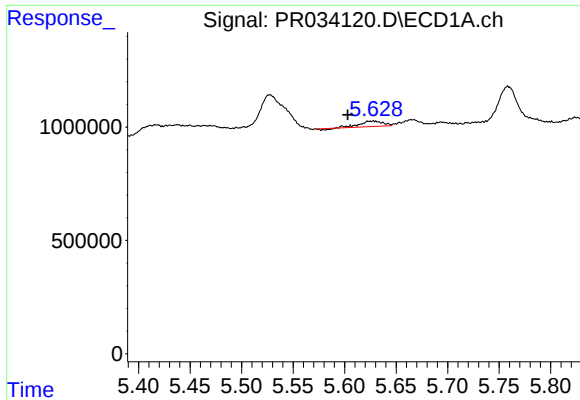
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 04:57
Operator : SM\SJ
Sample : J6042-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 14:33:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

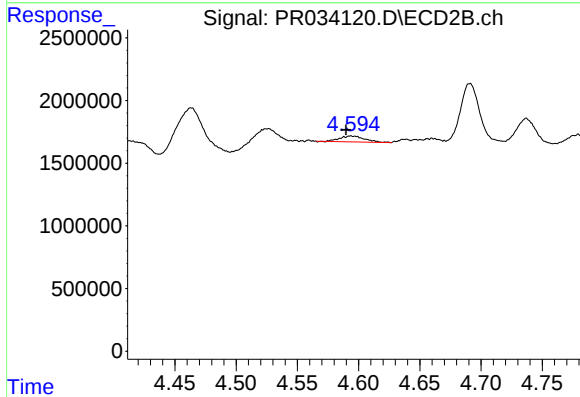




#3 AR-1016-1

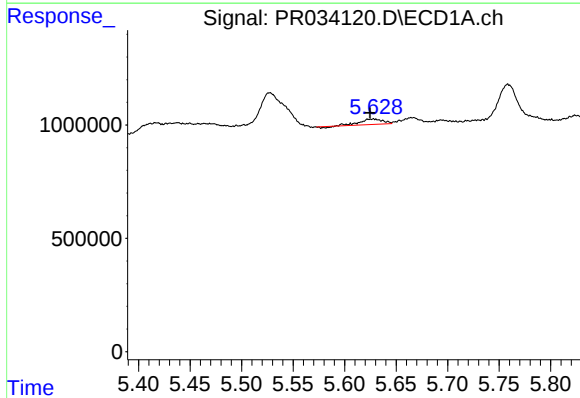
R.T.: 5.628 min
Delta R.T.: 0.025 min
Response: 337110
Conc: 7.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



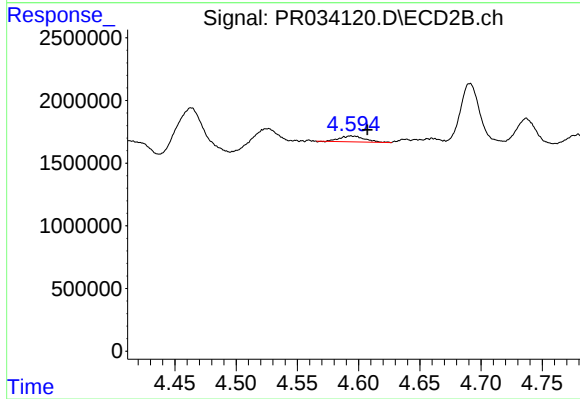
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 653337
Conc: 6.22 ng/ml



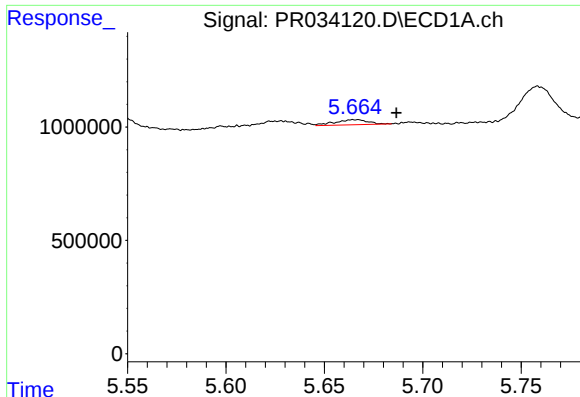
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.003 min
Response: 337110
Conc: 5.30 ng/ml



#4 AR-1016-2

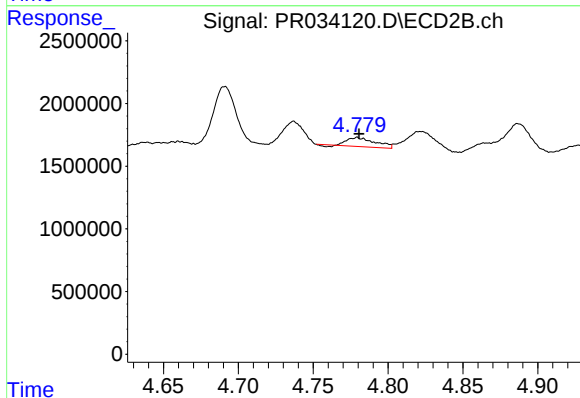
R.T.: 4.594 min
Delta R.T.: -0.013 min
Response: 653337
Conc: 3.97 ng/ml



#5 AR-1016-3

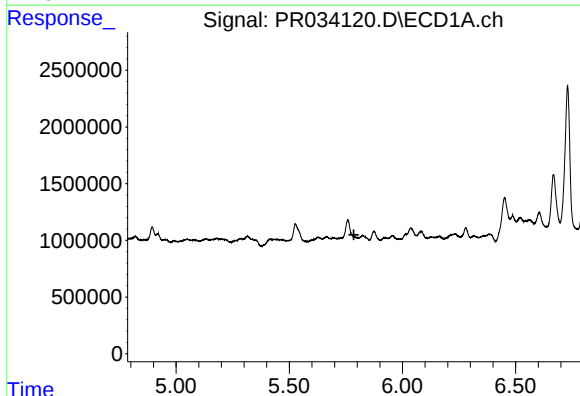
R.T.: 5.666 min
Delta R.T.: -0.021 min
Response: 255664
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



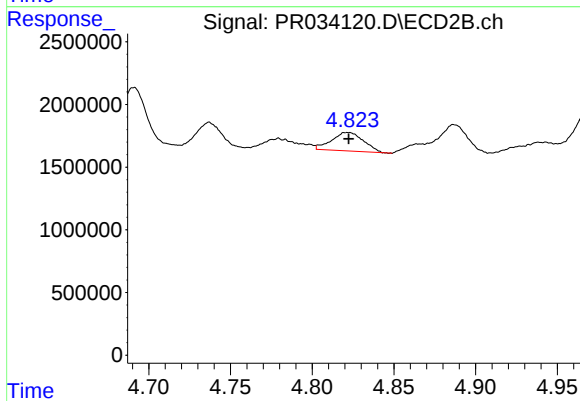
#5 AR-1016-3

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 893757
Conc: 10.53 ng/ml



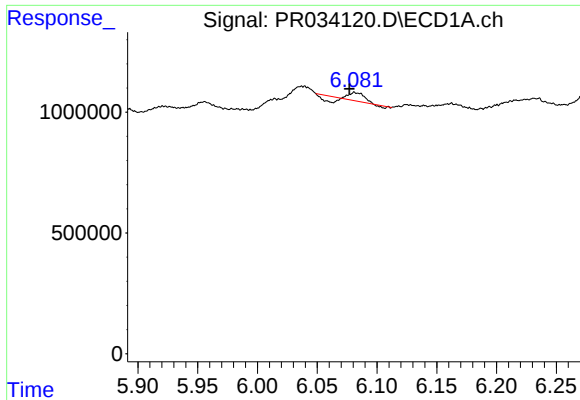
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

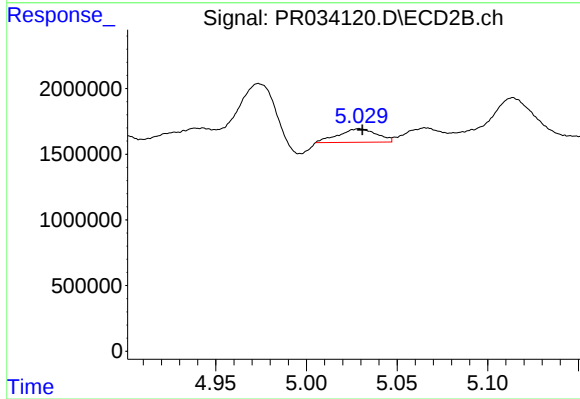
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 2003902
Conc: 29.84 ng/ml



#7 AR-1016-5

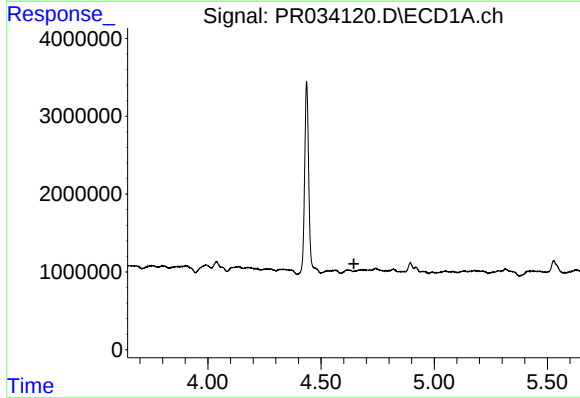
R.T.: 6.081 min
Delta R.T.: 0.004 min
Response: 91201
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



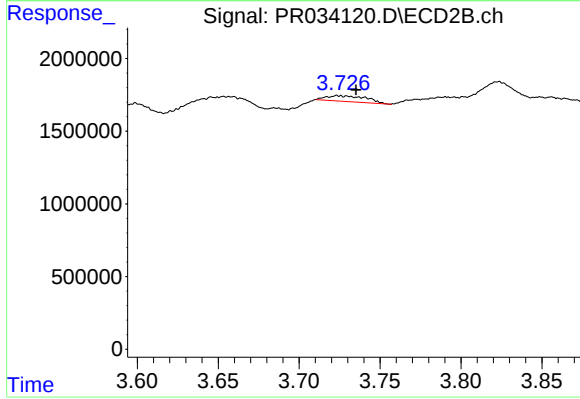
#7 AR-1016-5

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 1512204
Conc: 16.21 ng/ml



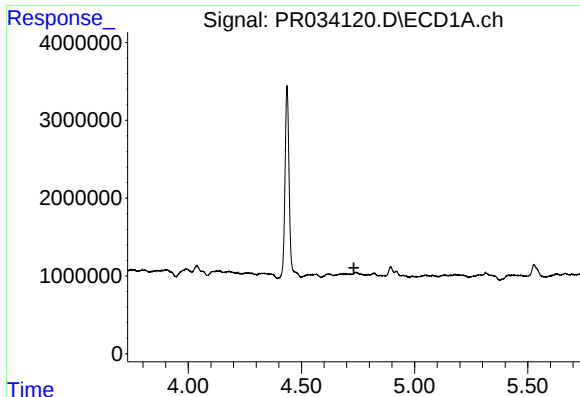
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

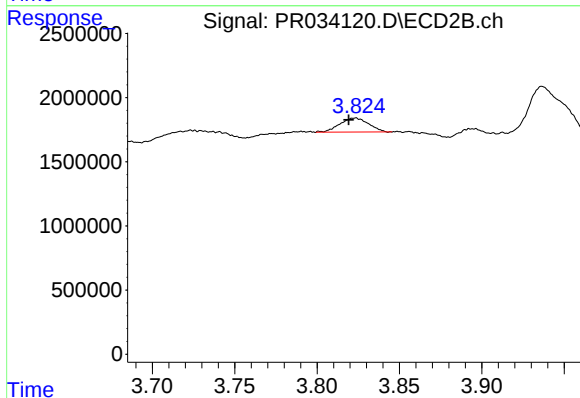
R.T.: 3.724 min
Delta R.T.: -0.011 min
Response: 675789
Conc: 18.09 ng/ml



#9 AR-1221-2

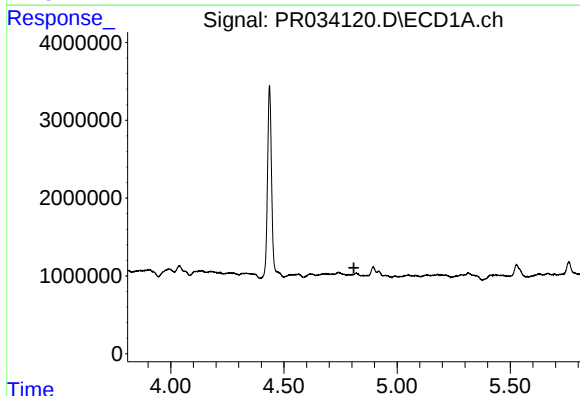
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



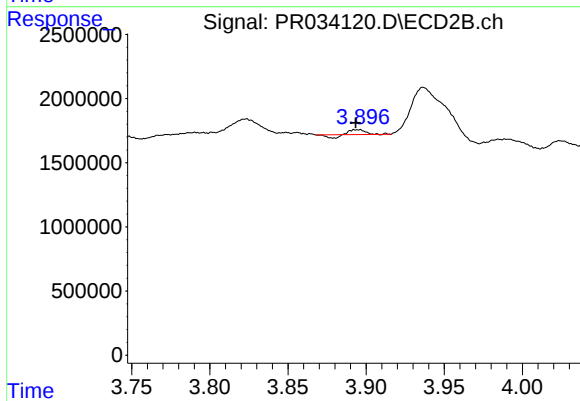
#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: 0.004 min
Response: 1337726
Conc: 51.24 ng/ml



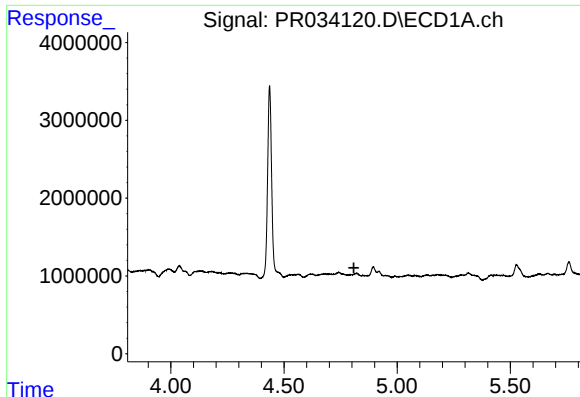
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#10 AR-1221-3

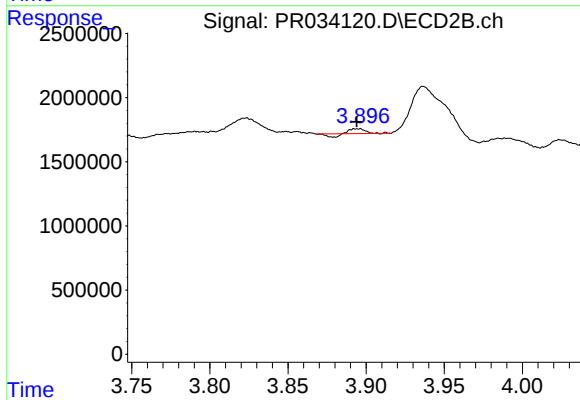
R.T.: 3.895 min
Delta R.T.: 0.001 min
Response: 132485
Conc: 1.44 ng/ml



#11 AR-1232-1

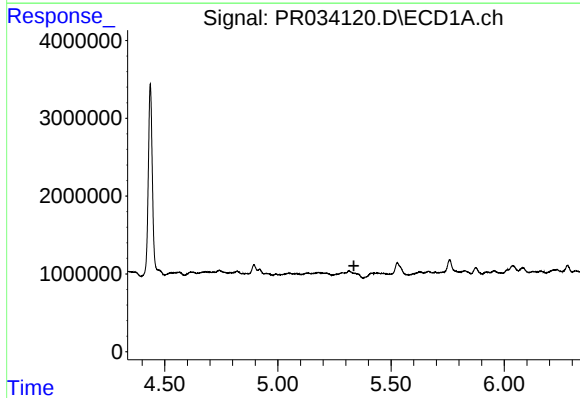
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



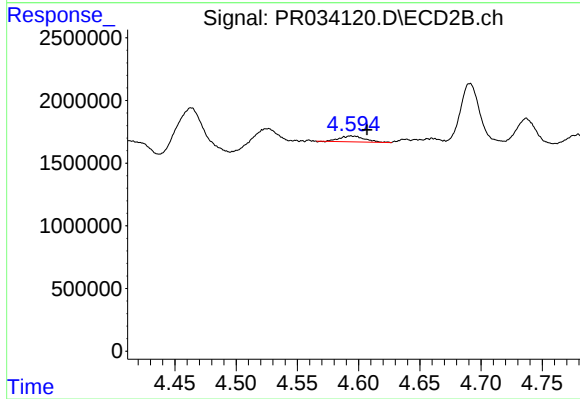
#11 AR-1232-1

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 132485
Conc: 1.78 ng/ml



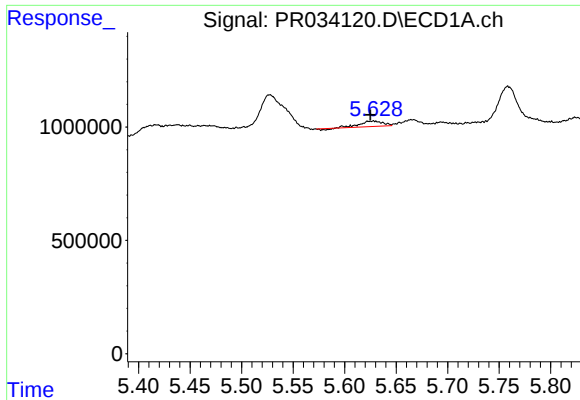
#12 AR-1232-2

R.T.: 5.282 min
Delta R.T.: -0.054 min
Response: -339631
Conc: N.D.



#12 AR-1232-2

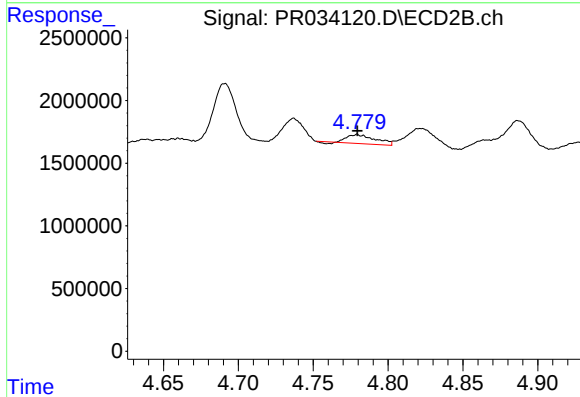
R.T.: 4.594 min
Delta R.T.: -0.013 min
Response: 653337
Conc: 6.80 ng/ml



#13 AR-1232-3

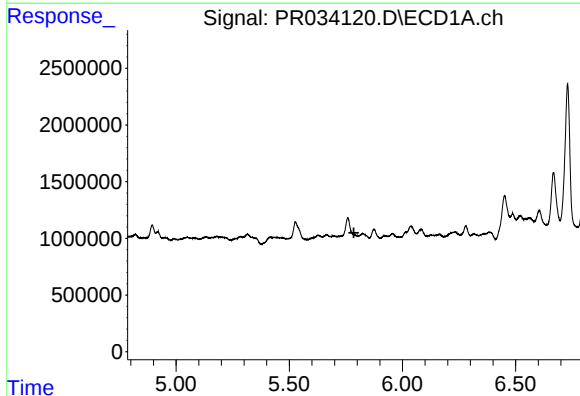
R.T.: 5.628 min
Delta R.T.: 0.003 min
Response: 337110
Conc: 9.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



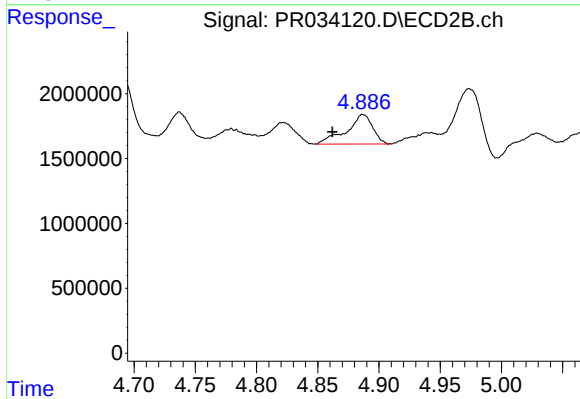
#13 AR-1232-3

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 893757
Conc: 18.24 ng/ml



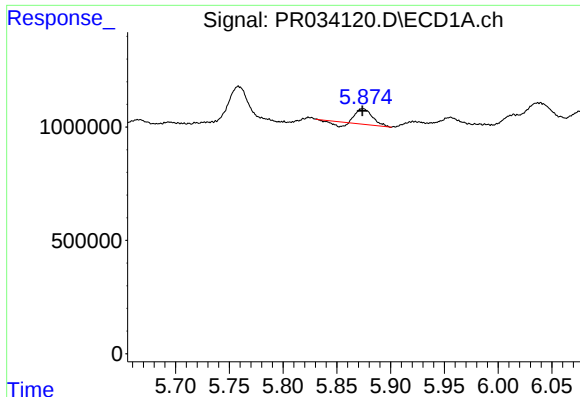
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

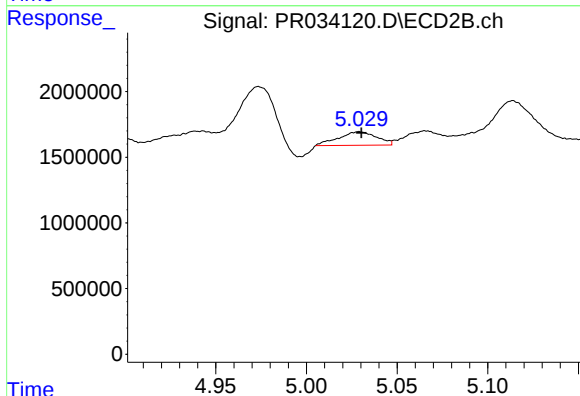
R.T.: 4.887 min
Delta R.T.: 0.025 min
Response: 3353894
Conc: 71.29 ng/ml



#15 AR-1232-5

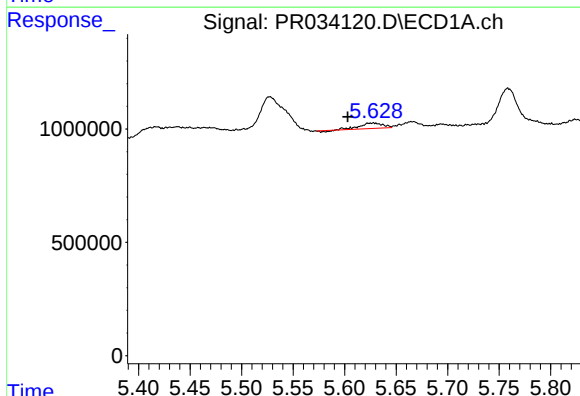
R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 622286
Conc: 43.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



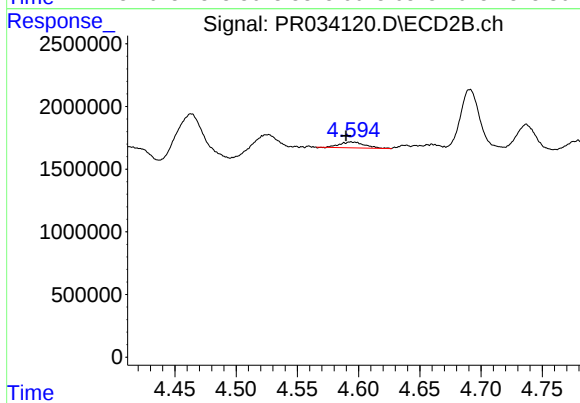
#15 AR-1232-5

R.T.: 5.029 min
Delta R.T.: -0.001 min
Response: 1512204
Conc: 29.55 ng/ml



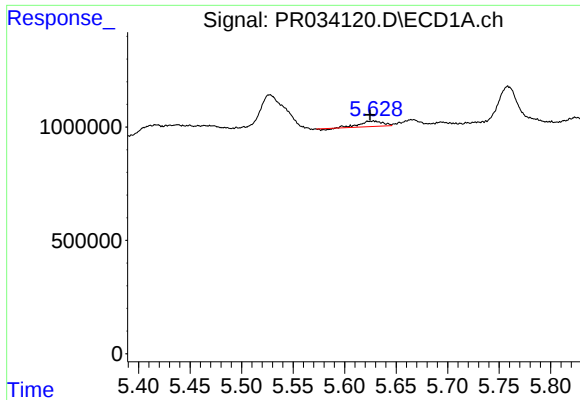
#16 AR-1242-1

R.T.: 5.628 min
Delta R.T.: 0.025 min
Response: 337110
Conc: 7.62 ng/ml



#16 AR-1242-1

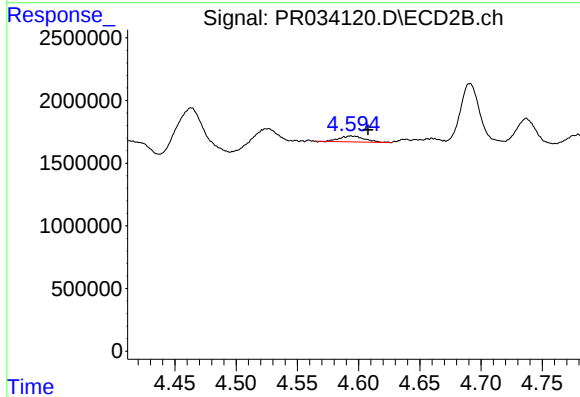
R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 653337
Conc: 6.23 ng/ml



#17 AR-1242-2

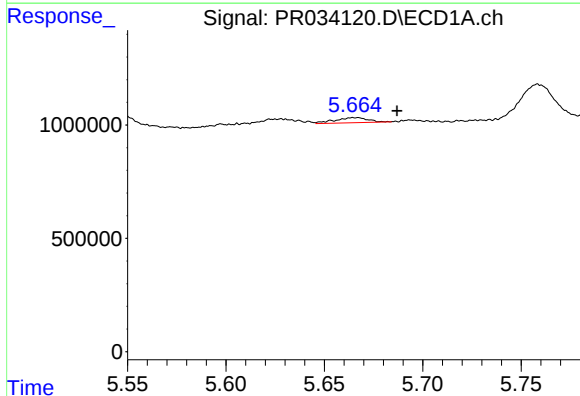
R.T.: 5.628 min
Delta R.T.: 0.003 min
Response: 337110
Conc: 5.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



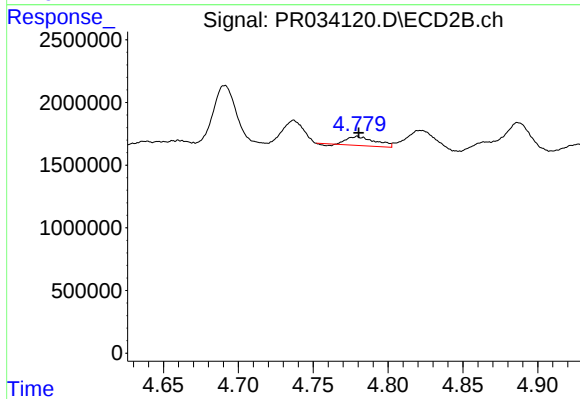
#17 AR-1242-2

R.T.: 4.594 min
Delta R.T.: -0.014 min
Response: 653337
Conc: 4.17 ng/ml



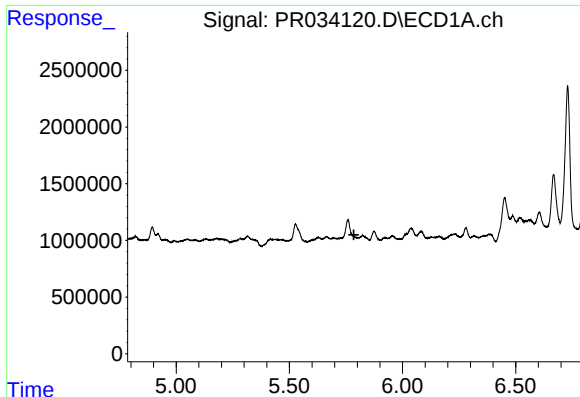
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.021 min
Response: 255664
Conc: 6.67 ng/ml



#18 AR-1242-3

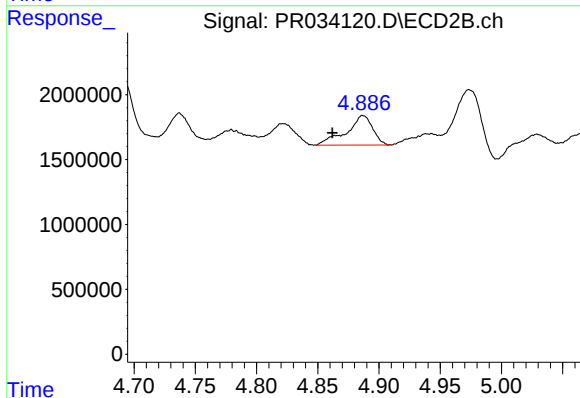
R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 893757
Conc: 11.08 ng/ml



#19 AR-1242-4

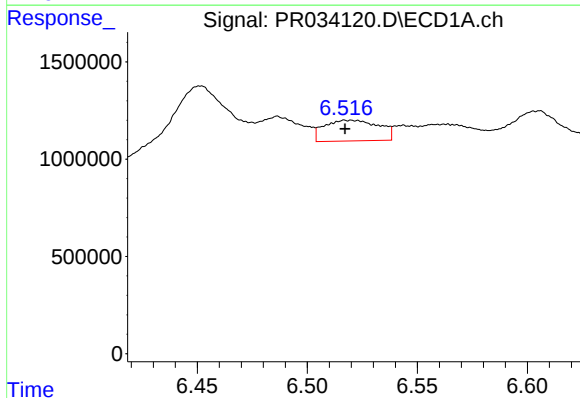
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



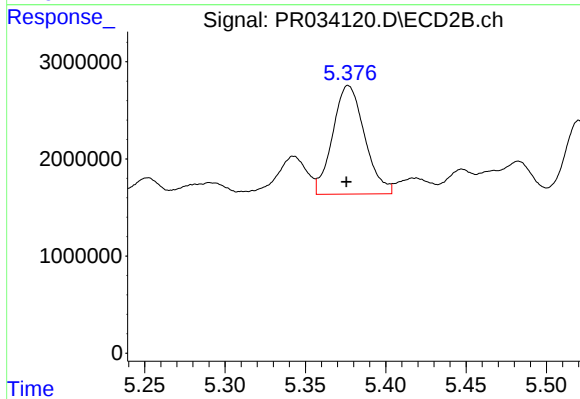
#19 AR-1242-4

R.T.: 4.887 min
Delta R.T.: 0.025 min
Response: 3353894
Conc: 40.96 ng/ml



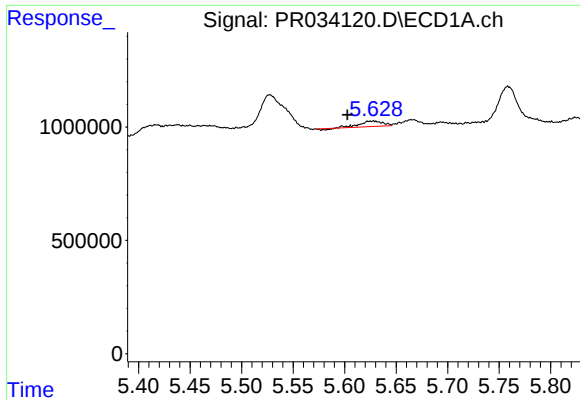
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 1838209
Conc: 47.57 ng/ml



#20 AR-1242-5

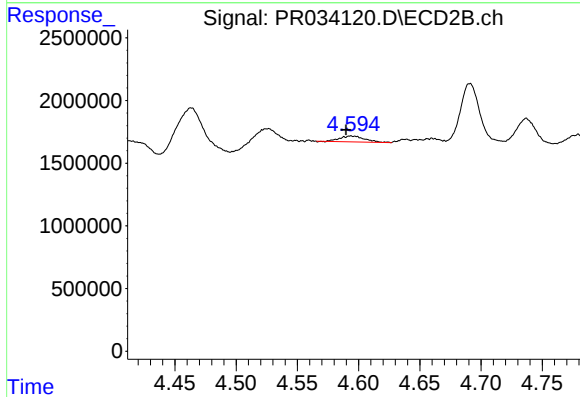
R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 15456505
Conc: 131.41 ng/ml



#21 AR-1248-1

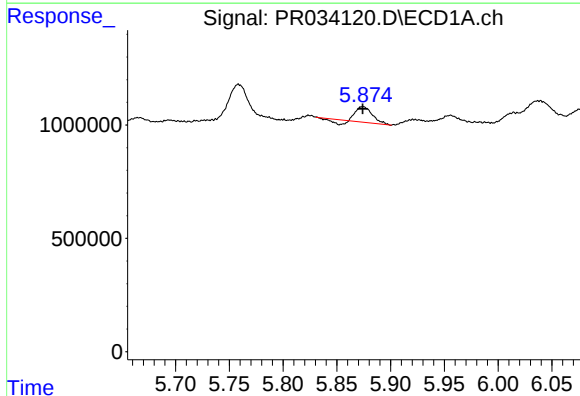
R.T.: 5.628 min
Delta R.T.: 0.025 min
Response: 337110
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



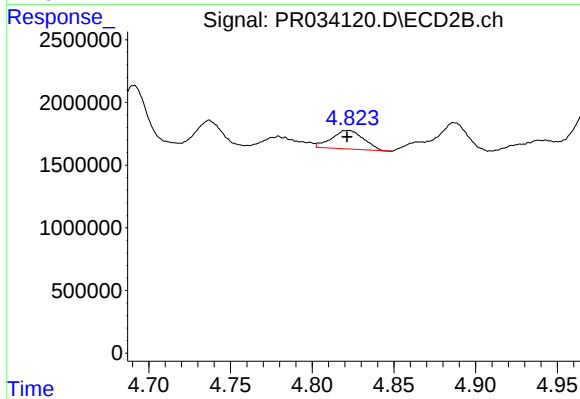
#21 AR-1248-1

R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 653337
Conc: 7.28 ng/ml



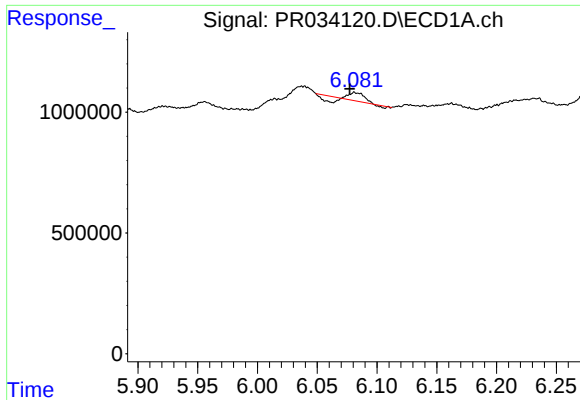
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 622286
Conc: 11.01 ng/ml



#22 AR-1248-2

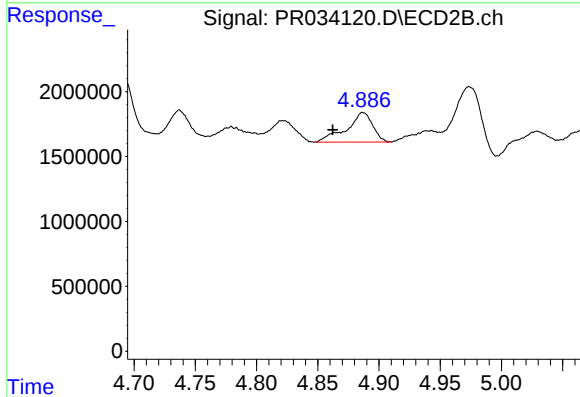
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 2003902
Conc: 15.54 ng/ml



#23 AR-1248-3

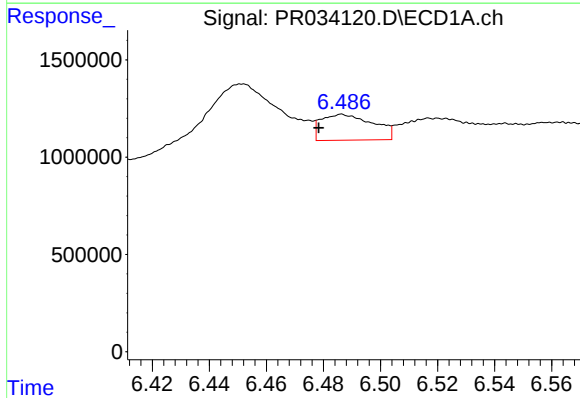
R.T.: 6.081 min
Delta R.T.: 0.004 min
Response: 91201
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



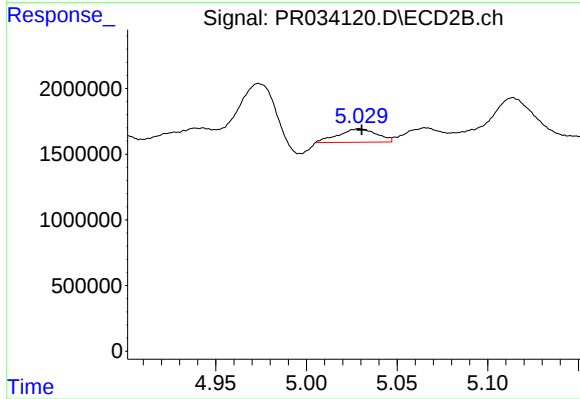
#23 AR-1248-3

R.T.: 4.887 min
Delta R.T.: 0.025 min
Response: 3353894
Conc: 25.24 ng/ml



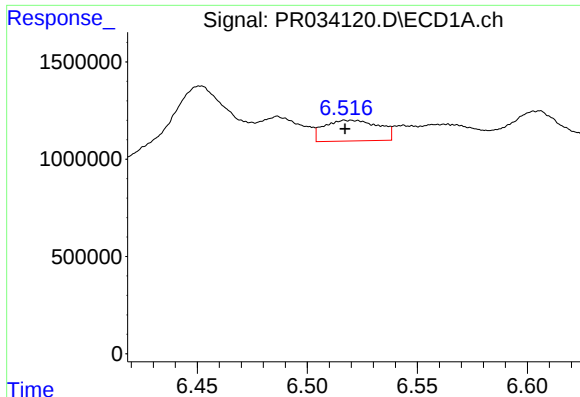
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: 0.008 min
Response: 1681885
Conc: 21.71 ng/ml



#24 AR-1248-4

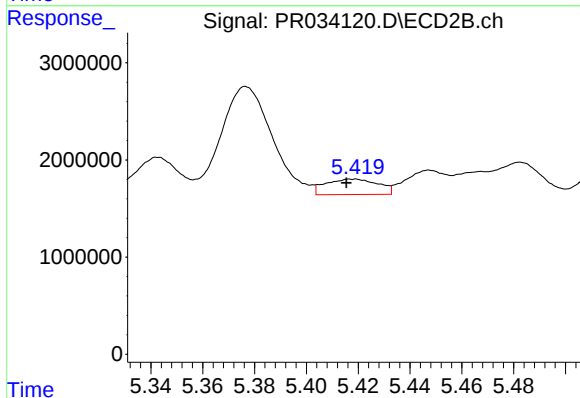
R.T.: 5.029 min
Delta R.T.: -0.001 min
Response: 1512204
Conc: 8.92 ng/ml



#25 AR-1248-5

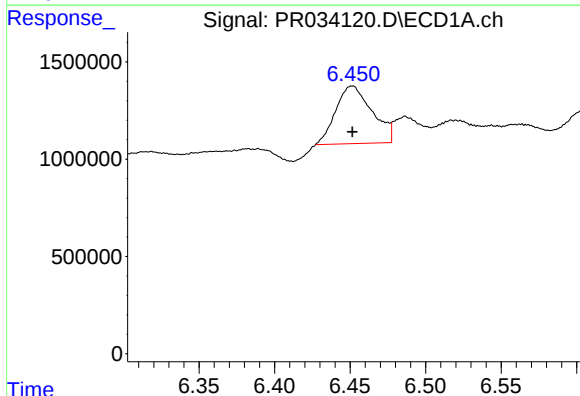
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 1838209
Conc: 24.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



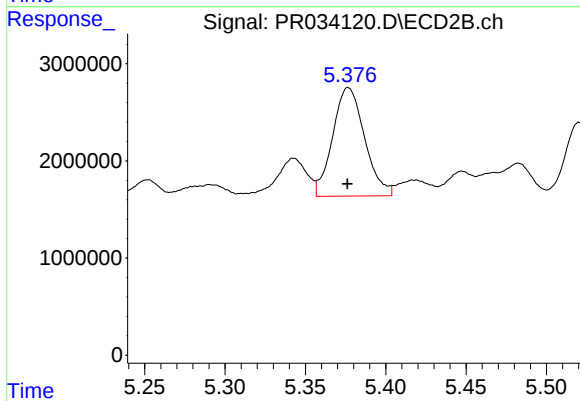
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 2239927
Conc: 12.83 ng/ml



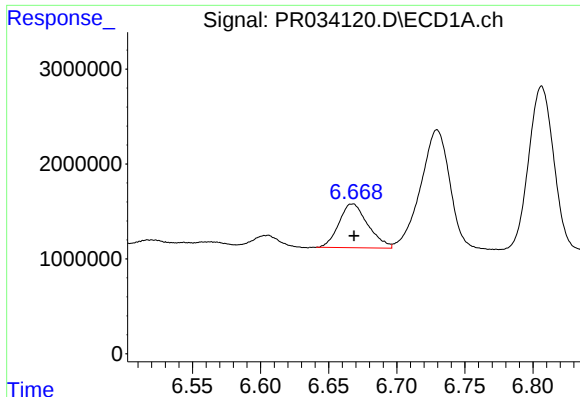
#26 AR-1254-1

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 4979120
Conc: 79.36 ng/ml



#26 AR-1254-1

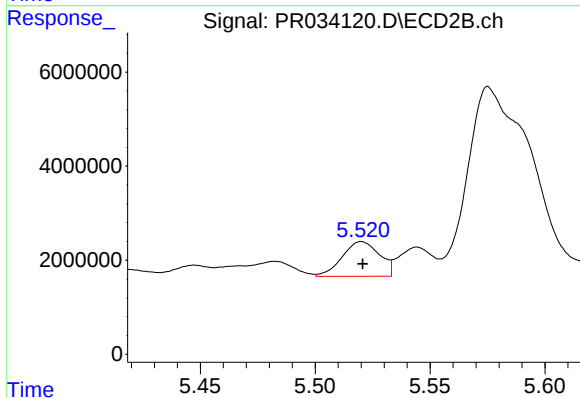
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 15456505
Conc: 71.58 ng/ml



#27 AR-1254-2

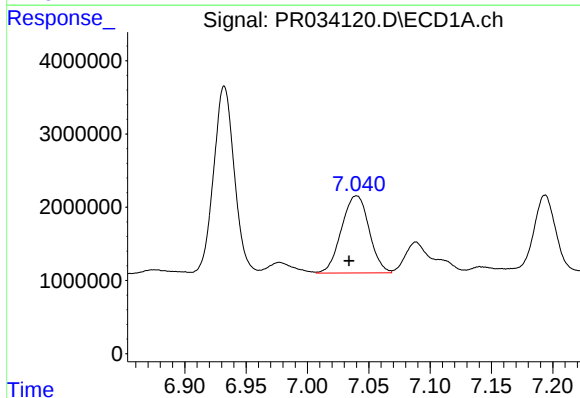
R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 6867315
Conc: 68.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



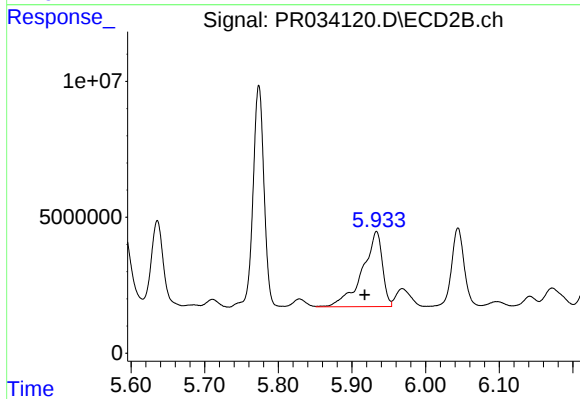
#27 AR-1254-2

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 8351423
Conc: 44.25 ng/ml



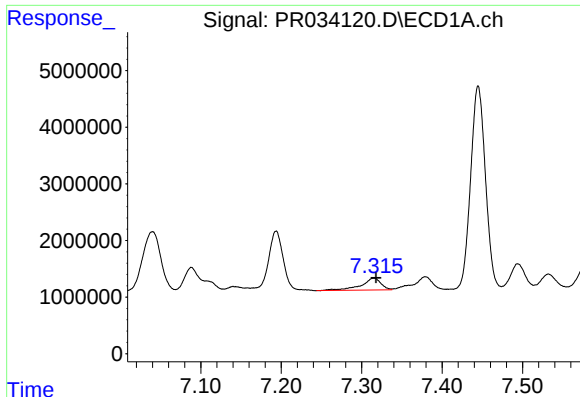
#28 AR-1254-3

R.T.: 7.040 min
Delta R.T.: 0.006 min
Response: 16506245
Conc: 146.02 ng/ml



#28 AR-1254-3

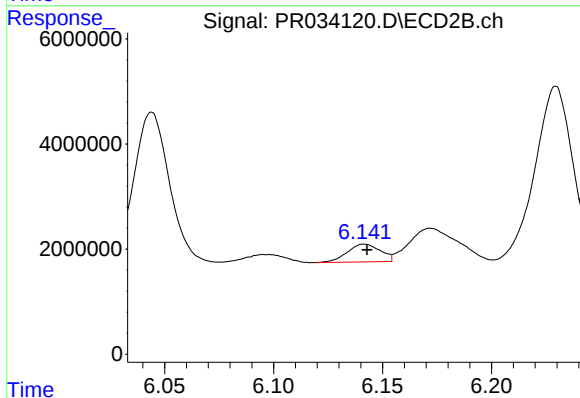
R.T.: 5.933 min
Delta R.T.: 0.016 min
Response: 52367976
Conc: 157.06 ng/ml



#29 AR-1254-4

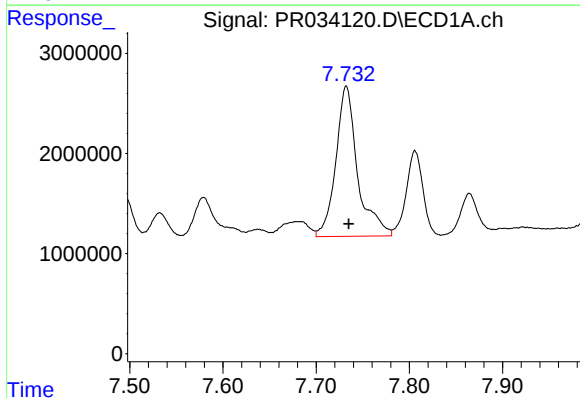
R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 3639134
Conc: 42.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



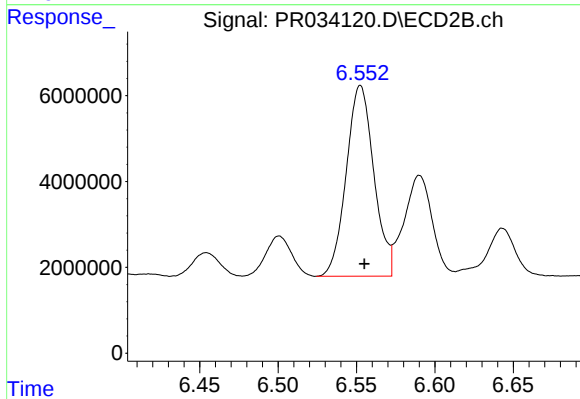
#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 3573642
Conc: 17.10 ng/ml



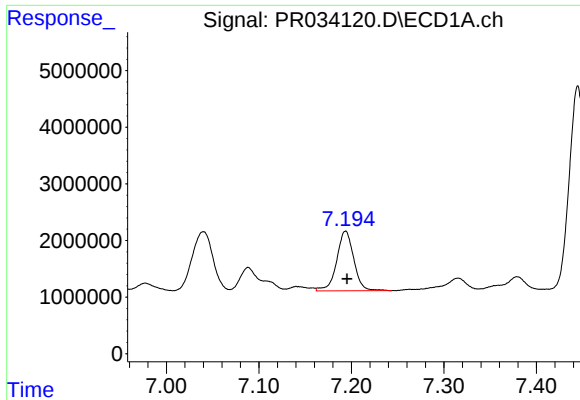
#30 AR-1254-5

R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 24332804
Conc: 245.85 ng/ml



#30 AR-1254-5

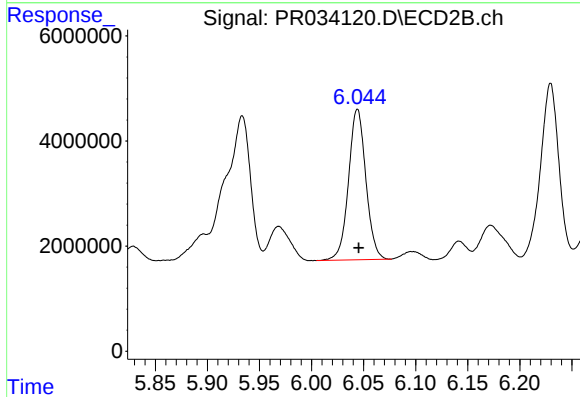
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 54469342
Conc: 178.55 ng/ml



#31 AR-1260-1

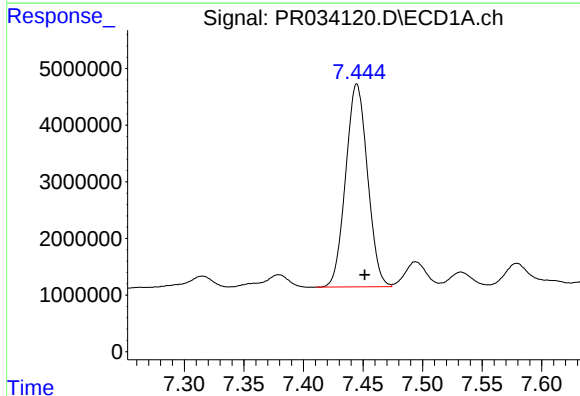
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 13569374
Conc: 181.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



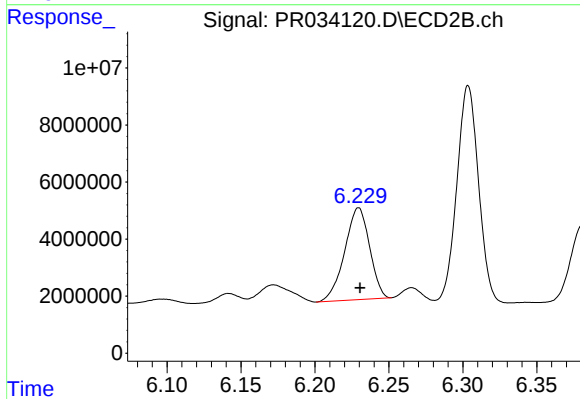
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.001 min
Response: 33227775
Conc: 155.94 ng/ml



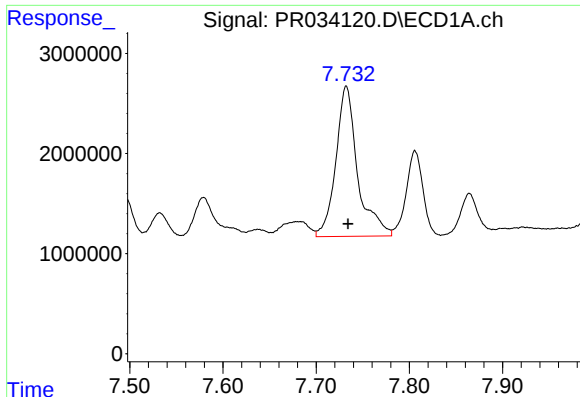
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.007 min
Response: 45768685
Conc: 512.46 ng/ml



#32 AR-1260-2

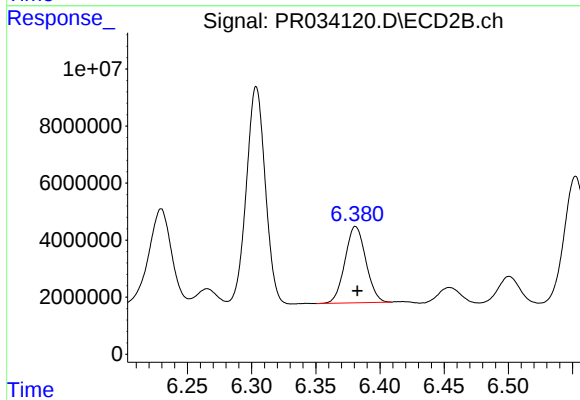
R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 37666309
Conc: 138.31 ng/ml



#33 AR-1260-3

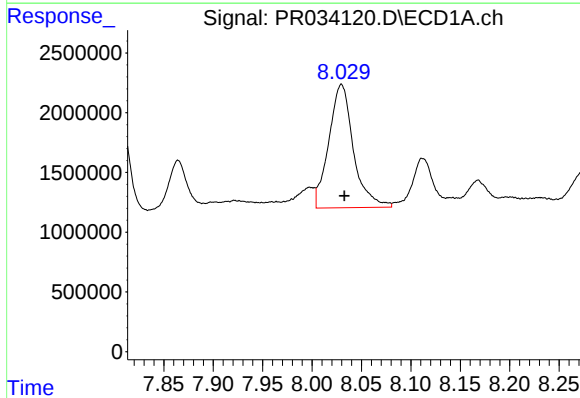
R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 24332804
Conc: 206.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



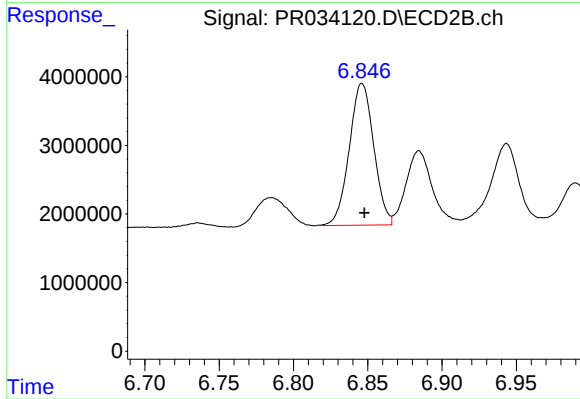
#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.001 min
Response: 30307649
Conc: 116.98 ng/ml



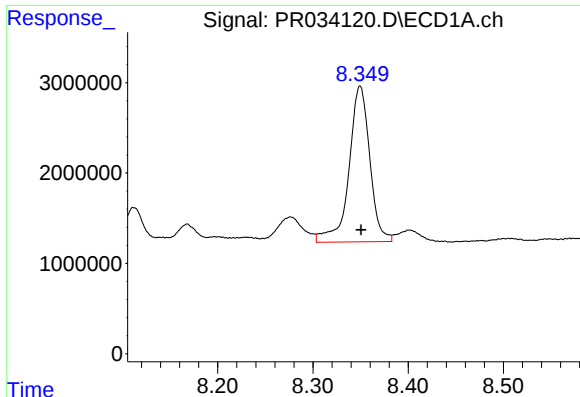
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 17917941
Conc: 238.25 ng/ml



#34 AR-1260-4

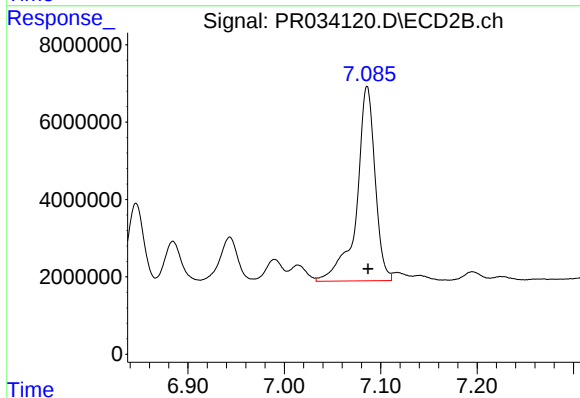
R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 23712294
Conc: 129.66 ng/ml



#35 AR-1260-5

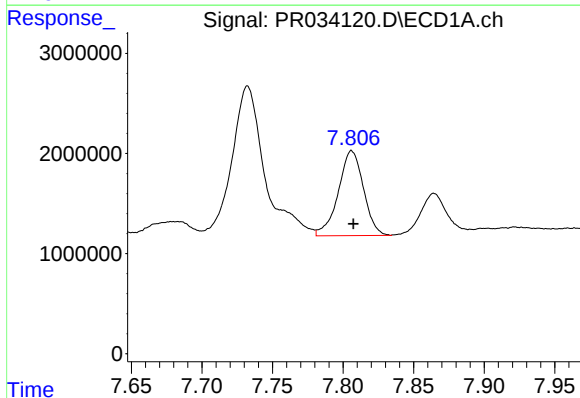
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 26268275
Conc: 184.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



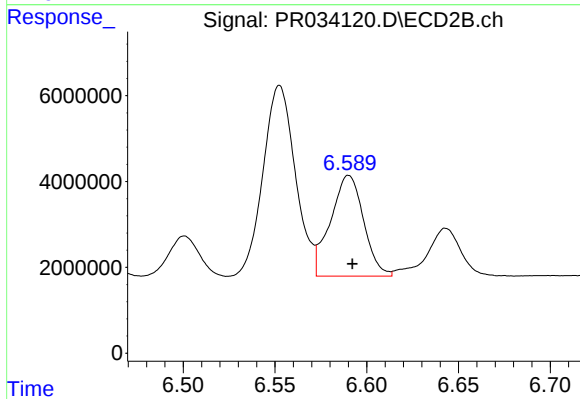
#35 AR-1260-5

R.T.: 7.086 min
Delta R.T.: -0.001 min
Response: 66971331
Conc: 145.47 ng/ml



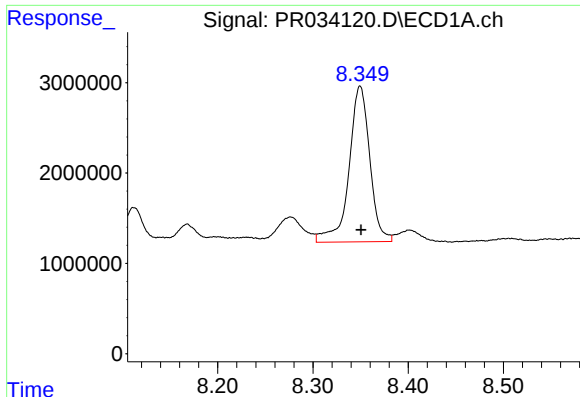
#36 AR-1262-1

R.T.: 7.806 min
Delta R.T.: -0.001 min
Response: 10512160
Conc: 80.29 ng/ml



#36 AR-1262-1

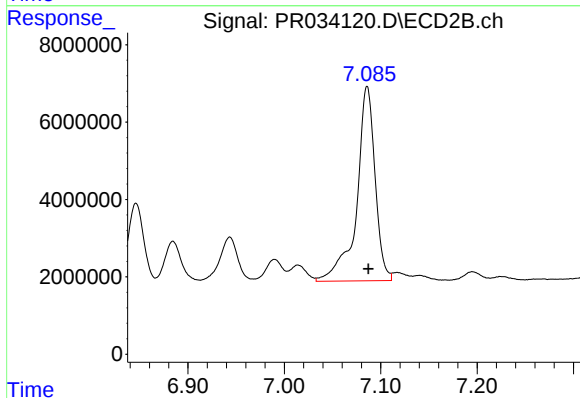
R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 29528465
Conc: 84.79 ng/ml



#37 AR-1262-2

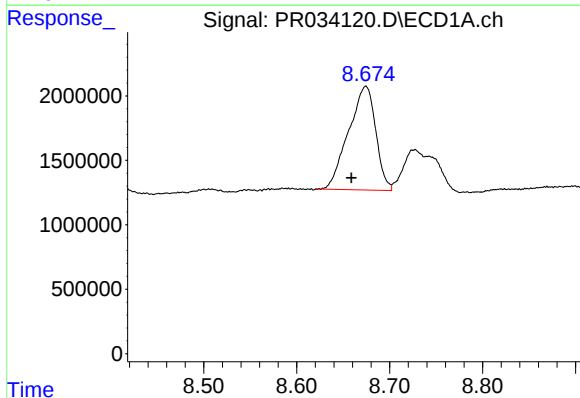
R.T.: 8.350 min
Delta R.T.: -0.001 min
Response: 26268275
Conc: 105.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



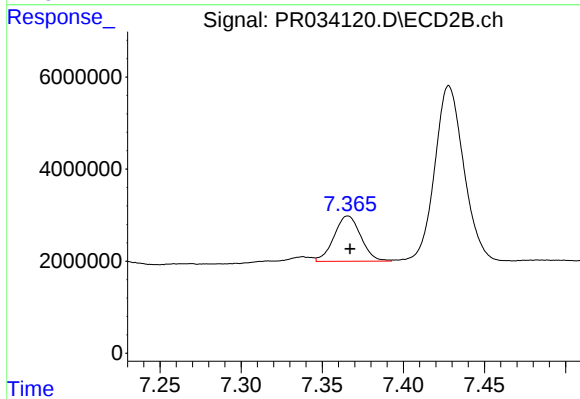
#37 AR-1262-2

R.T.: 7.086 min
Delta R.T.: -0.001 min
Response: 66971331
Conc: 104.28 ng/ml



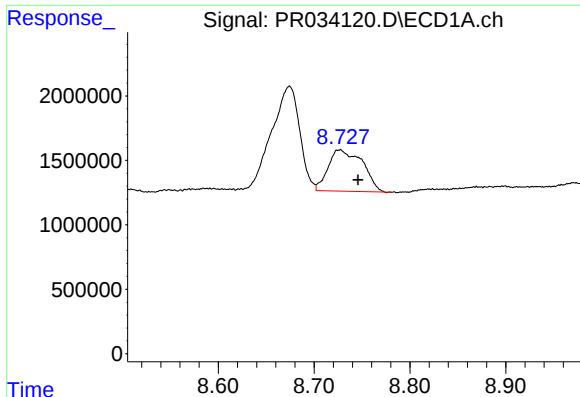
#38 AR-1262-3

R.T.: 8.674 min
Delta R.T.: 0.016 min
Response: 16374817
Conc: 102.65 ng/ml



#38 AR-1262-3

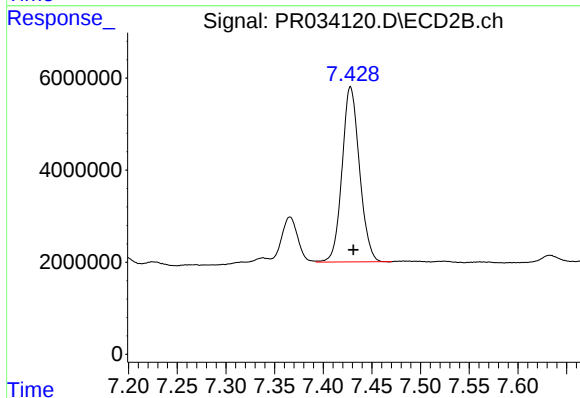
R.T.: 7.366 min
Delta R.T.: -0.001 min
Response: 11313852
Conc: 43.42 ng/ml



#39 AR-1262-4

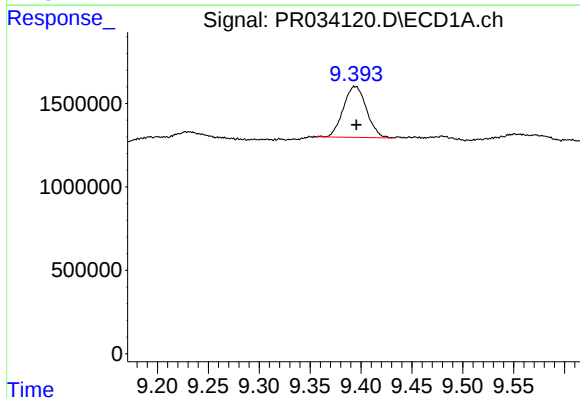
R.T.: 8.727 min
Delta R.T.: -0.019 min
Response: 8011910
Conc: 68.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



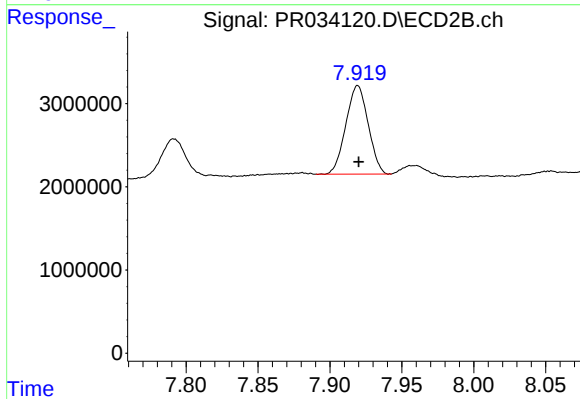
#39 AR-1262-4

R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 47420704
Conc: 98.97 ng/ml



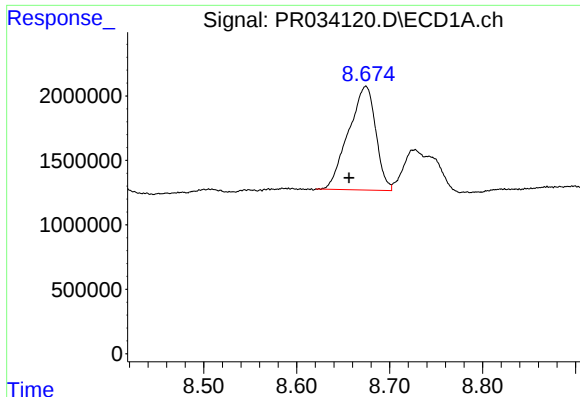
#40 AR-1262-5

R.T.: 9.394 min
Delta R.T.: -0.001 min
Response: 4827192
Conc: 60.75 ng/ml



#40 AR-1262-5

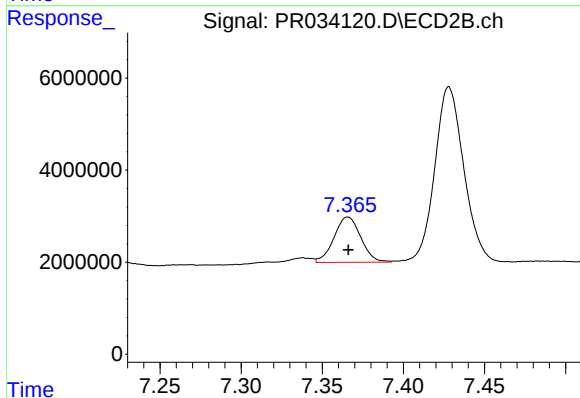
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 11538687
Conc: 54.04 ng/ml



#41 AR-1268-1

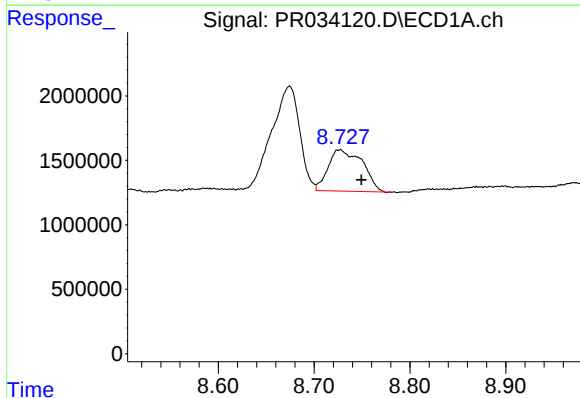
R.T.: 8.674 min
Delta R.T.: 0.018 min
Response: 16374817
Conc: 55.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



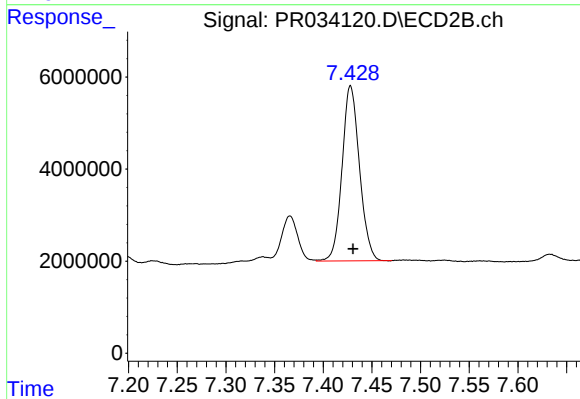
#41 AR-1268-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 11313852
Conc: 14.18 ng/ml



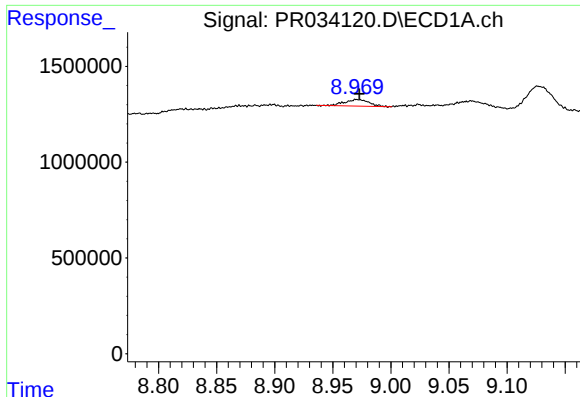
#42 AR-1268-2

R.T.: 8.727 min
Delta R.T.: -0.023 min
Response: 8011910
Conc: 31.04 ng/ml



#42 AR-1268-2

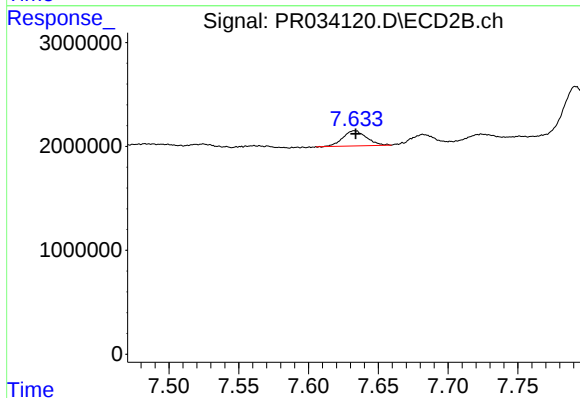
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 47420704
Conc: 65.18 ng/ml



#43 AR-1268-3

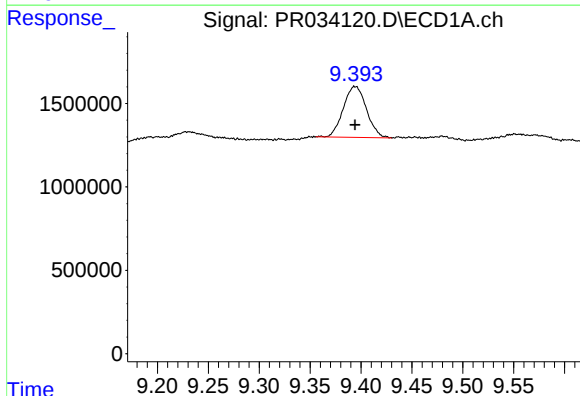
R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 494242
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



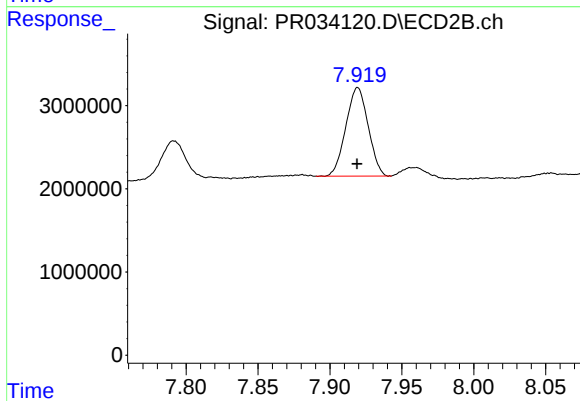
#43 AR-1268-3

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1721369
Conc: 2.80 ng/ml



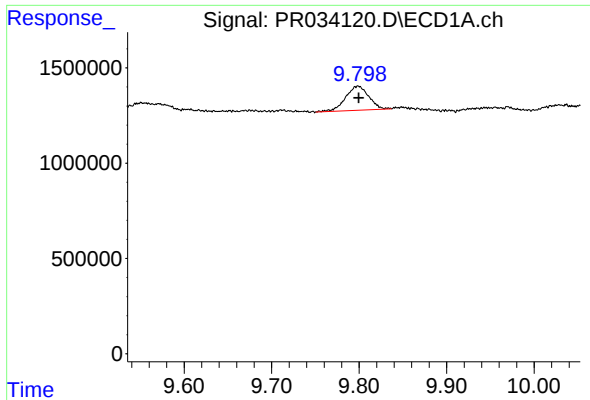
#44 AR-1268-4

R.T.: 9.394 min
Delta R.T.: 0.000 min
Response: 4827192
Conc: 52.96 ng/ml



#44 AR-1268-4

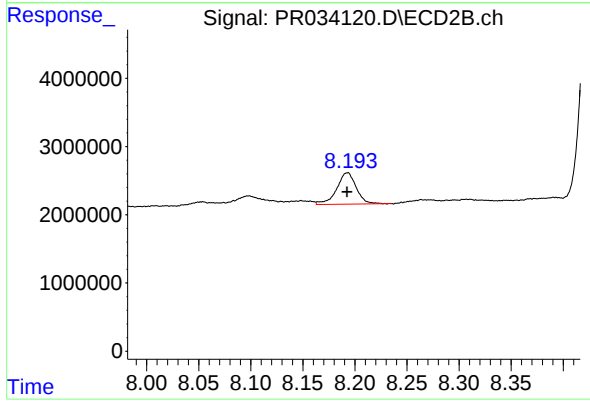
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 11538687
Conc: 46.19 ng/ml



#45 AR-1268-5

R.T.: 9.799 min
Delta R.T.: 0.000 min
Response: 2313631
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 6023908
Conc: 3.15 ng/ml