

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
 Data File : PR049184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2021 15:39
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 16:50:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 01:37:35 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...	4.670	3.854	115.7E6	163.6E6	47.423	48.883
2)	SA Decachlor...	10.561	8.901	112.6E6	392.4E6	45.861	45.870
Target Compounds							
3)	L1 AR-1016-1	5.846	4.954f	1425398	300413	14.711	3.948 #
4)	L1 AR-1016-2	5.846f	4.954	1425398	300413	10.379	1.977 #
5)	L1 AR-1016-3	0.000	5.116f	0	2446122	N.D.	27.363 #
7)	L1 AR-1016-5	0.000	5.376	0	389694	N.D.	6.045 #
8)	L2 AR-1221-1	0.000	4.059	0	344421	N.D.	10.288 #
9)	L2 AR-1221-2	4.981f	4.156	1437028	2945758	63.630	97.380 #
10)	L2 AR-1221-3	0.000	4.234	0	484990	N.D.	5.238 #
11)	L3 AR-1232-1	0.000	4.234	0	484990	N.D.	6.222 #
12)	L3 AR-1232-2	0.000	4.954	0	300413	N.D.	4.381 #
13)	L3 AR-1232-3	5.846f	5.116f	1425398	2446122	23.510	62.164 #
15)	L3 AR-1232-5	0.000	5.376	0	389694	N.D.	15.822 #
16)	L4 AR-1242-1	5.846	4.954f	1425398	300413	19.887	5.184 #
17)	L4 AR-1242-2	5.846f	4.954	1425398	300413	13.811	2.605 #
18)	L4 AR-1242-3	0.000	5.116f	0	2446122	N.D.	35.652 #
20)	L4 AR-1242-5	0.000	5.758f	0	2990683	N.D.	45.284 #
21)	L5 AR-1248-1	5.846	4.954f	1425398	300413	24.879	6.500 #
24)	L5 AR-1248-4	6.702f	5.376	532350	389694	5.164	4.869
25)	L5 AR-1248-5	0.000	5.758f	0	2990683	N.D.	26.115 #
26)	L6 AR-1254-1	6.702	5.758f	532350	2990683	4.971	22.598 #
27)	L6 AR-1254-2	0.000	5.900f	0	869390	N.D.	6.591 #
28)	L6 AR-1254-3	0.000	6.308f	0	2317827	N.D.	8.841 #
29)	L6 AR-1254-4	0.000	6.511	0	343477	N.D.	0.965 #
30)	L6 AR-1254-5	7.981f	6.938	7439071	581089	56.653	1.348 #
31)	L7 AR-1260-1	0.000	6.419	0	5006795	N.D.	36.561 #
32)	L7 AR-1260-2	7.686f	6.608	373955	872803	2.563	1.936
33)	L7 AR-1260-3	8.072	6.771	1282034	832702	11.868	2.850 #
34)	L7 AR-1260-4	0.000	7.207f	0	3928242	N.D.	12.162 #
35)	L7 AR-1260-5	0.000	7.478	0	2516762	N.D.	1.885 #
36)	L8 AR-1262-1	8.072	6.938	1282034	581089	8.304	2.534 #
37)	L8 AR-1262-2	0.000	7.478	0	2516762	N.D.	1.713 #
38)	L8 AR-1262-3	0.000	7.762	0	805425	N.D.	1.413 #
39)	L8 AR-1262-4	0.000	7.805f	0	25626773	N.D.	27.315 #
40)	L8 AR-1262-5	0.000	8.340	0	306250	N.D.	0.718 #
41)	L9 AR-1268-1	0.000	7.762	0	805425	N.D.	0.479 #
42)	L9 AR-1268-2	0.000	7.805f	0	25626773	N.D.	18.254 #
43)	L9 AR-1268-3	0.000	8.035	0	1657370	N.D.	1.330 #
44)	L9 AR-1268-4	0.000	8.340	0	306250	N.D.	0.644 #
45)	L9 AR-1268-5	10.203	8.637	830471	2549034	0.966	0.706 #

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Data File : PR049184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2021 15:39
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 16:50:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 01:37:35 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
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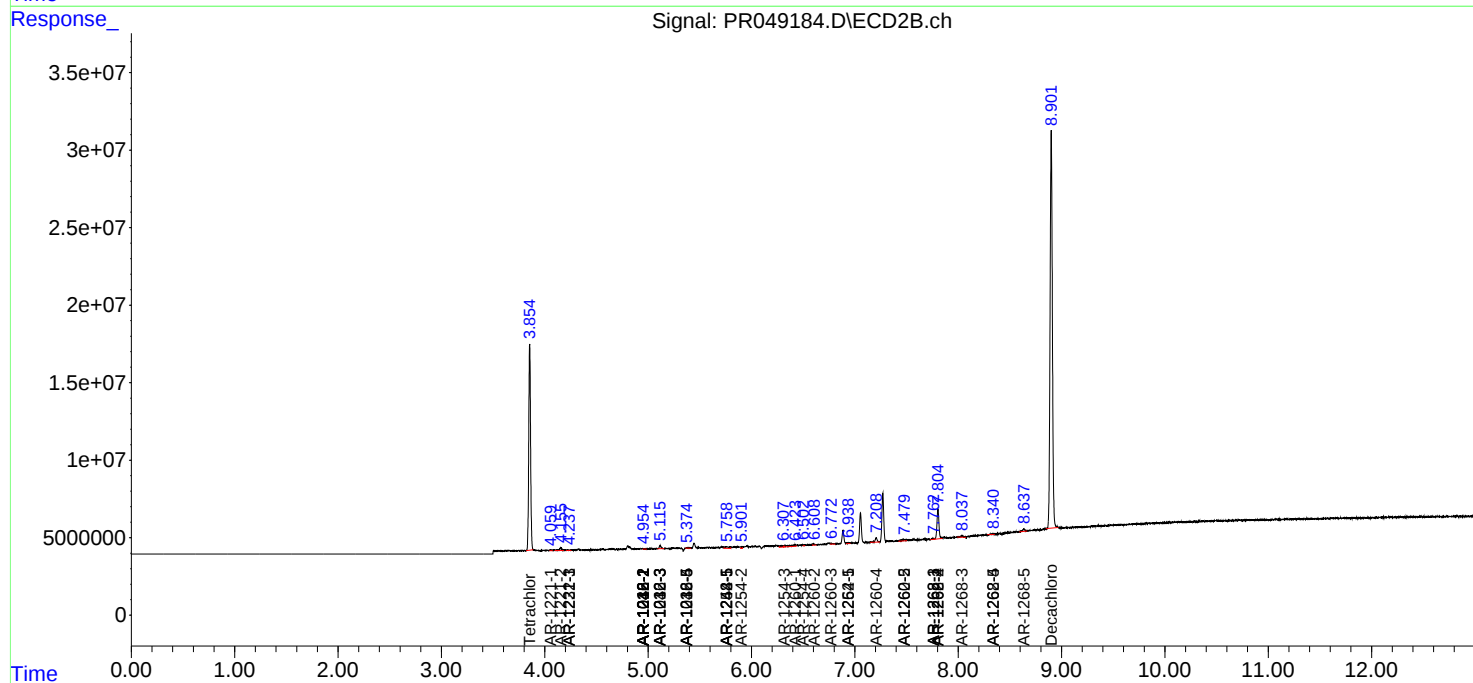
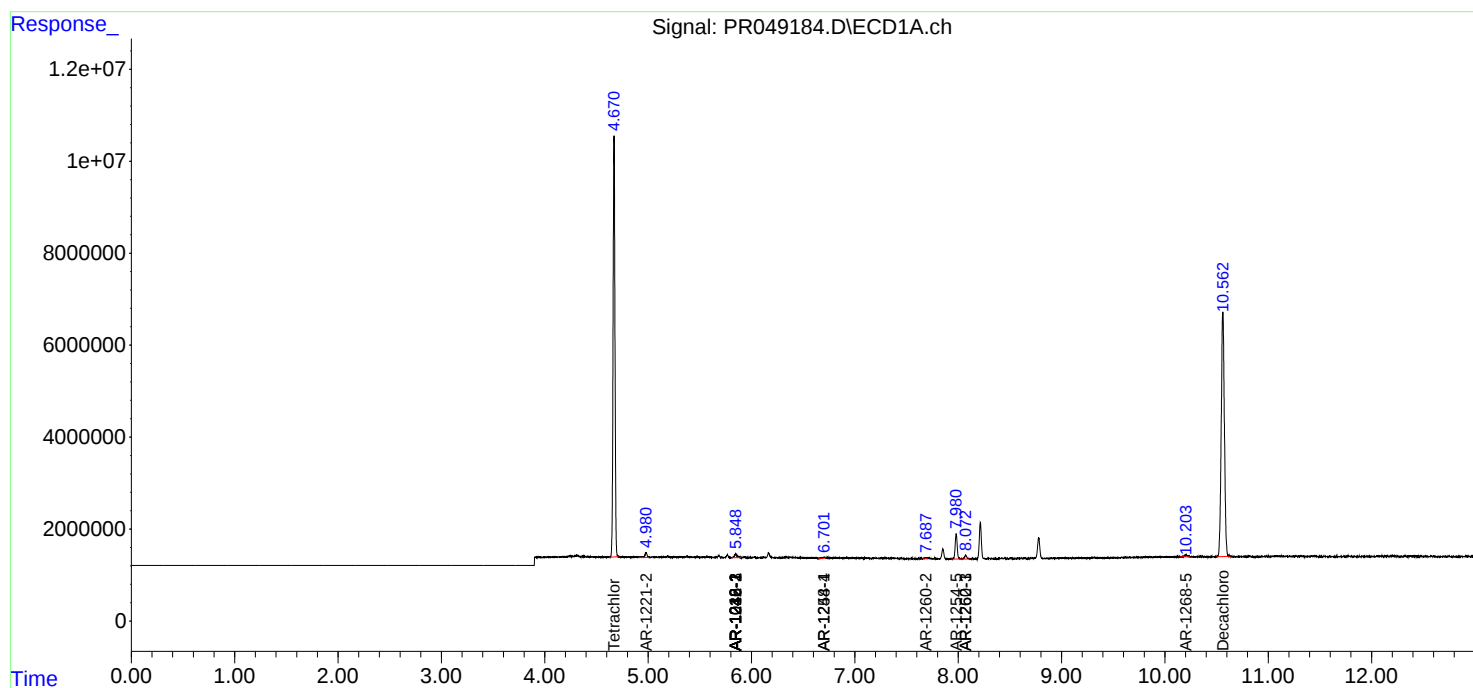
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

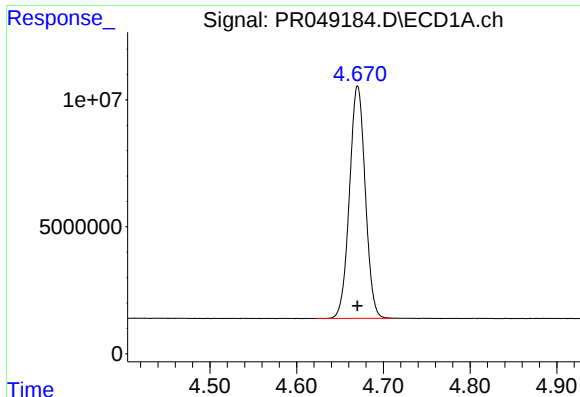
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
Data File : PR049184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2021 15:39
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 16:50:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 01:37:35 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

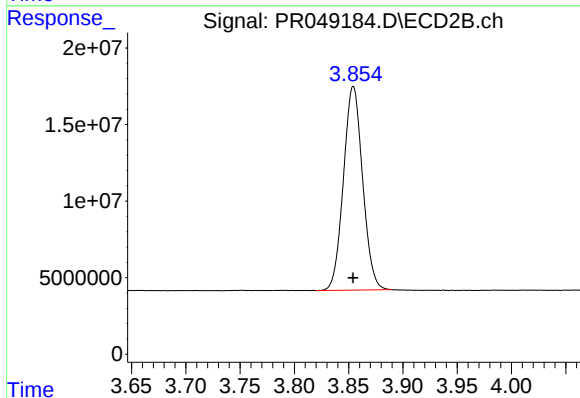




#1 Tetrachloro-m-xylene

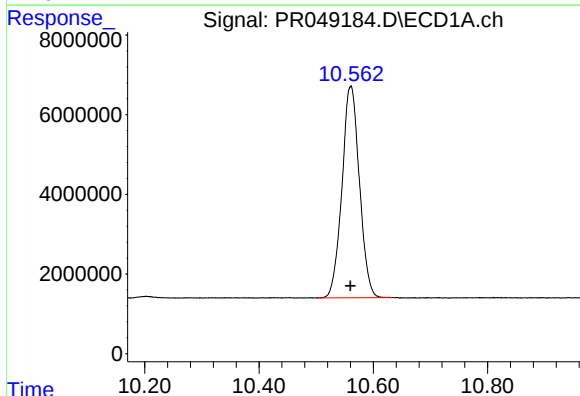
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 115731838
Conc: 47.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



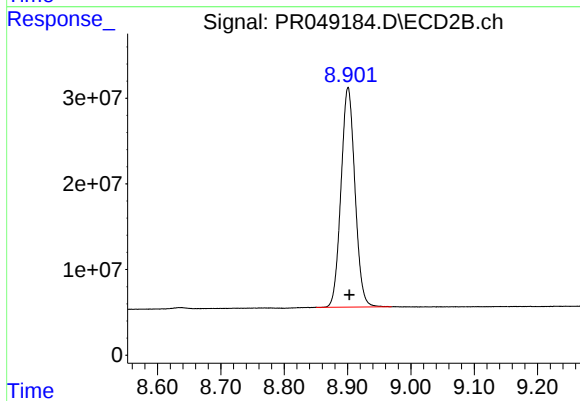
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 163606683
Conc: 48.88 ng/ml



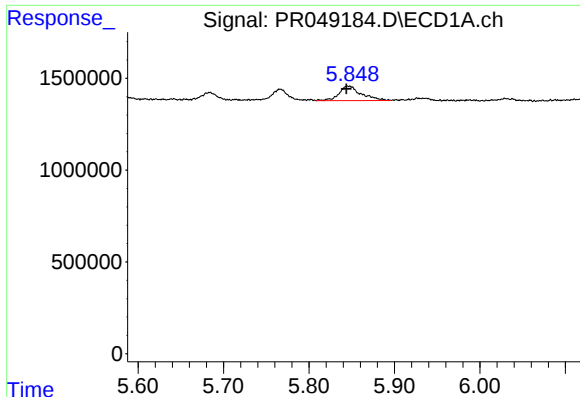
#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 112621356
Conc: 45.86 ng/ml



#2 Decachlorobiphenyl

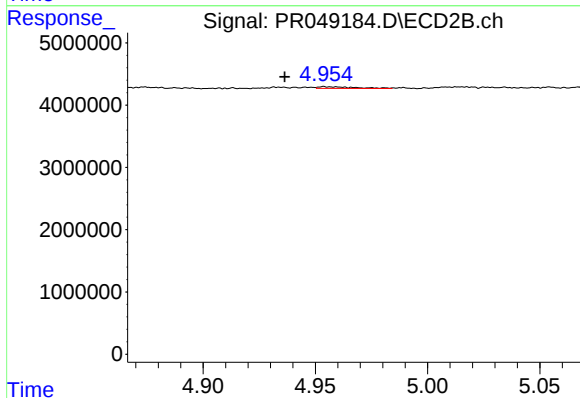
R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 392416662
Conc: 45.87 ng/ml



#3 AR-1016-1

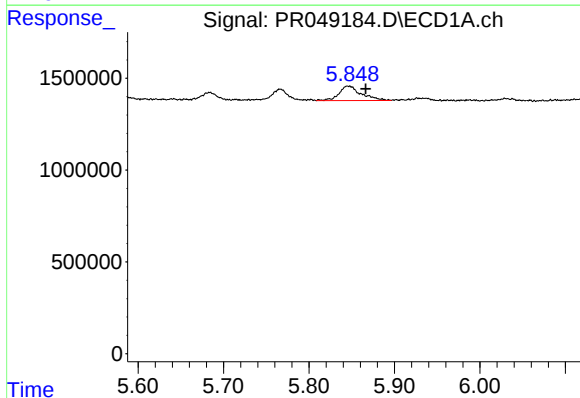
R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 1425398
Conc: 14.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



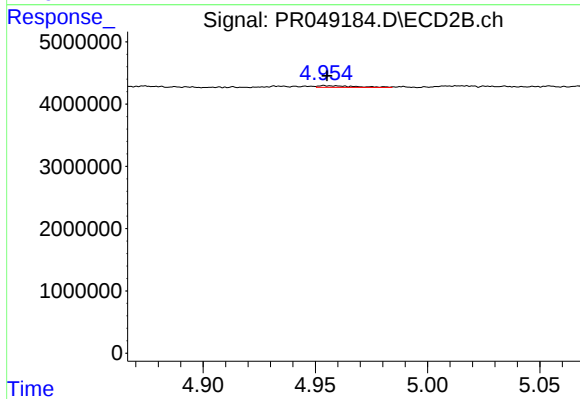
#3 AR-1016-1

R.T.: 4.954 min
Delta R.T.: 0.018 min
Response: 300413
Conc: 3.95 ng/ml



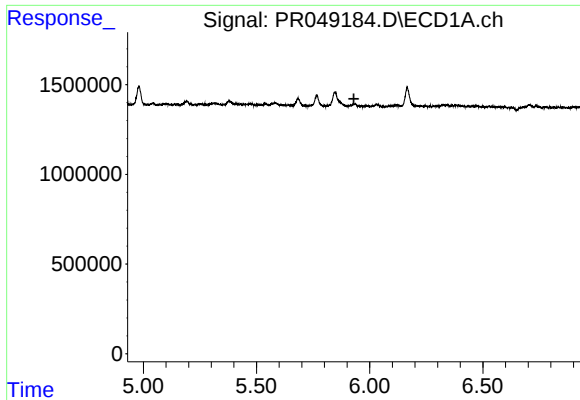
#4 AR-1016-2

R.T.: 5.846 min
Delta R.T.: -0.021 min
Response: 1425398
Conc: 10.38 ng/ml



#4 AR-1016-2

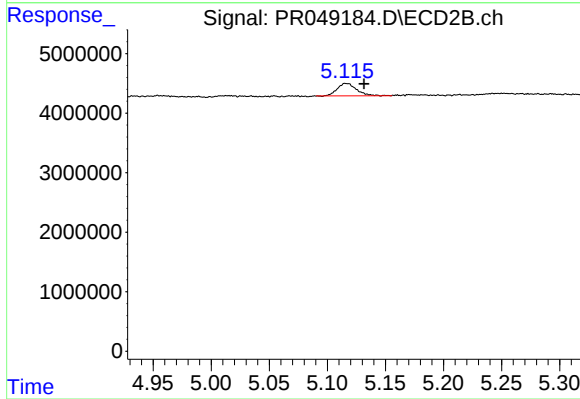
R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 300413
Conc: 1.98 ng/ml



#5 AR-1016-3

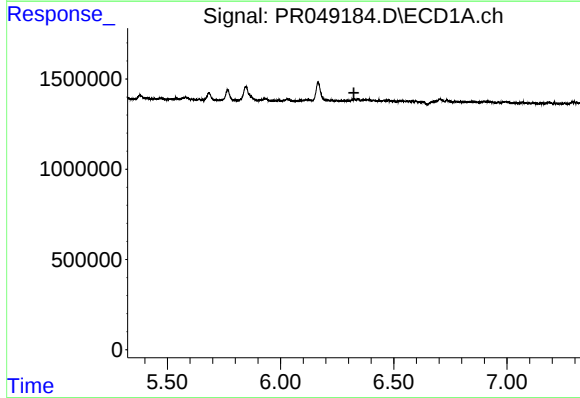
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



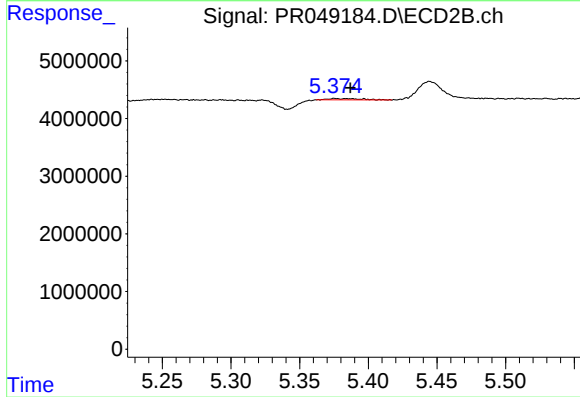
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 2446122
Conc: 27.36 ng/ml



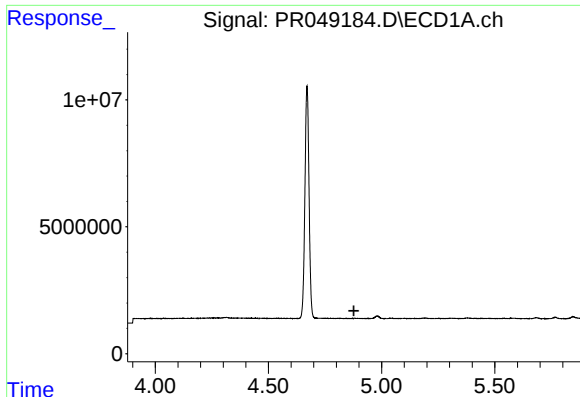
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#7 AR-1016-5

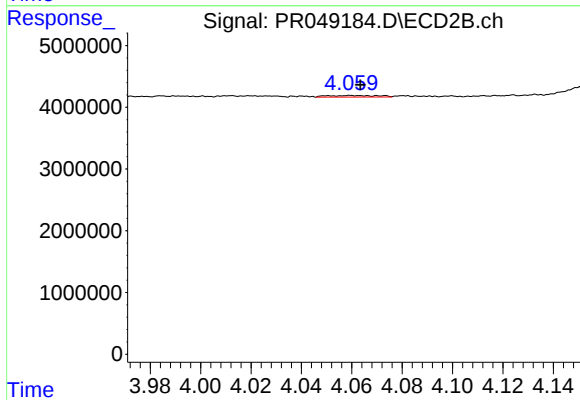
R.T.: 5.376 min
Delta R.T.: -0.011 min
Response: 389694
Conc: 6.04 ng/ml



#8 AR-1221-1

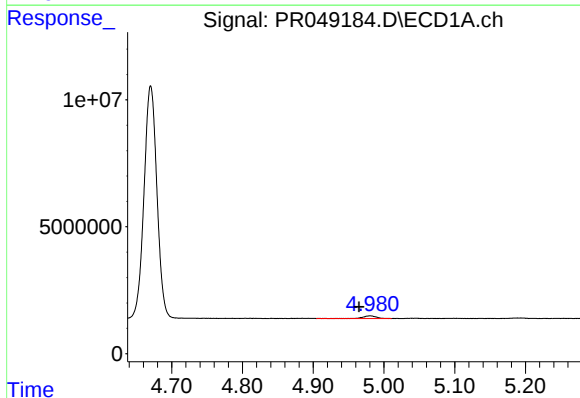
R.T.: 0.000 min
Exp R.T.: 4.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



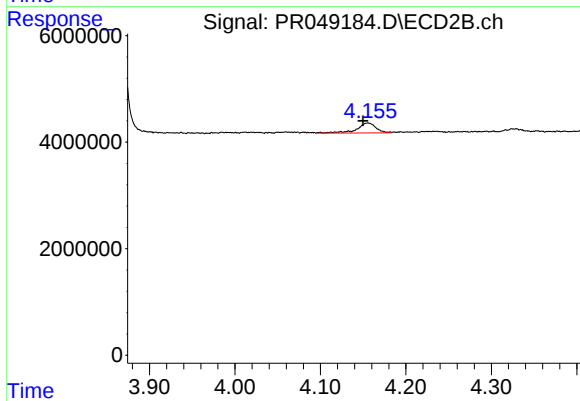
#8 AR-1221-1

R.T.: 4.059 min
Delta R.T.: -0.004 min
Response: 344421
Conc: 10.29 ng/ml



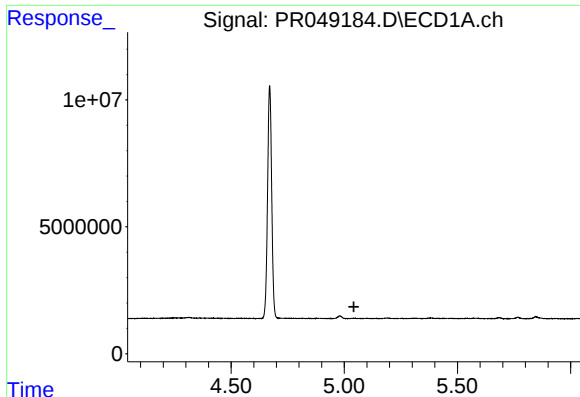
#9 AR-1221-2

R.T.: 4.981 min
Delta R.T.: 0.016 min
Response: 1437028
Conc: 63.63 ng/ml



#9 AR-1221-2

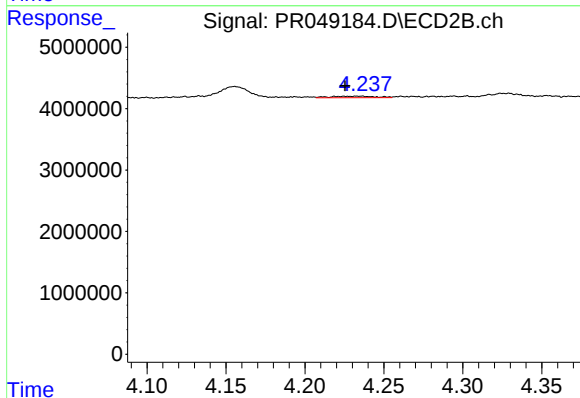
R.T.: 4.156 min
Delta R.T.: 0.006 min
Response: 2945758
Conc: 97.38 ng/ml



#10 AR-1221-3

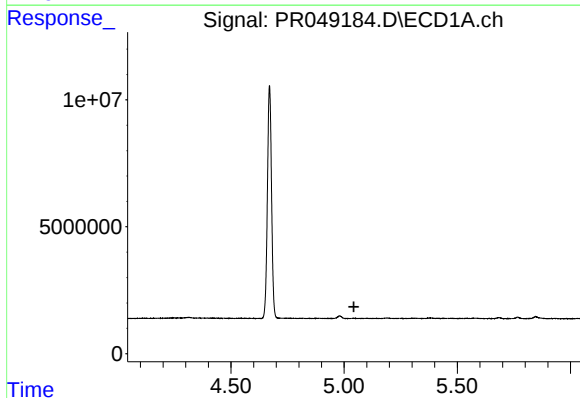
R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



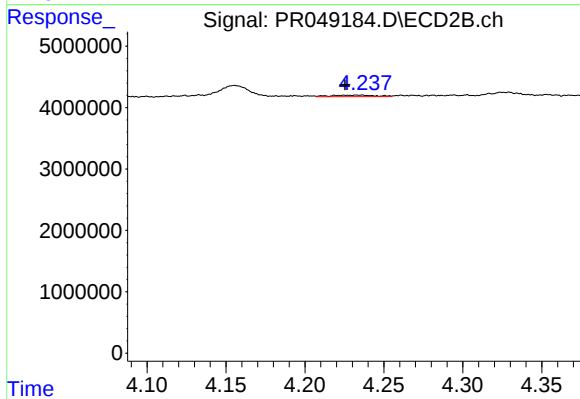
#10 AR-1221-3

R.T.: 4.234 min
Delta R.T.: 0.008 min
Response: 484990
Conc: 5.24 ng/ml



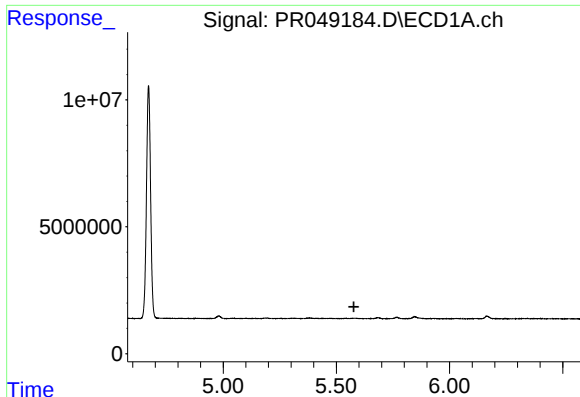
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#11 AR-1232-1

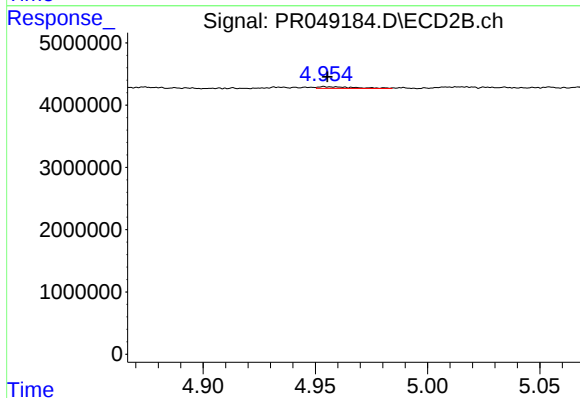
R.T.: 4.234 min
Delta R.T.: 0.008 min
Response: 484990
Conc: 6.22 ng/ml



#12 AR-1232-2

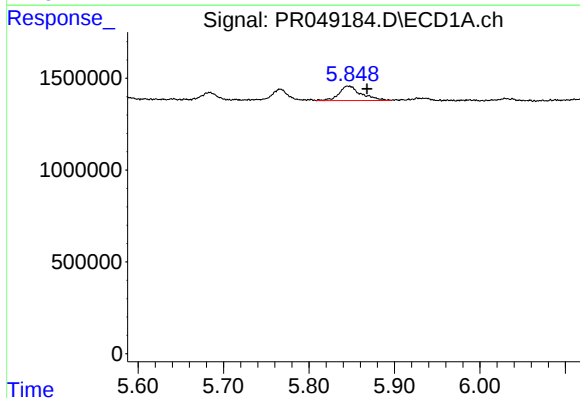
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



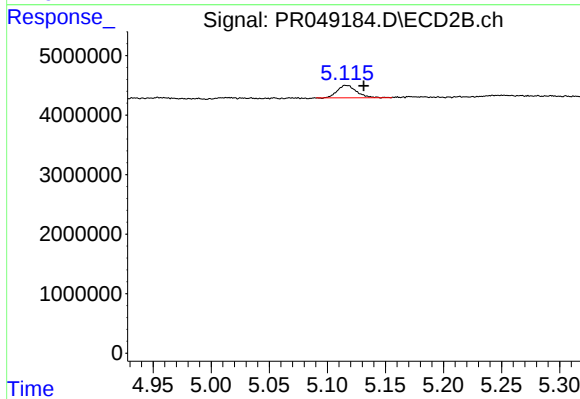
#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 300413
Conc: 4.38 ng/ml



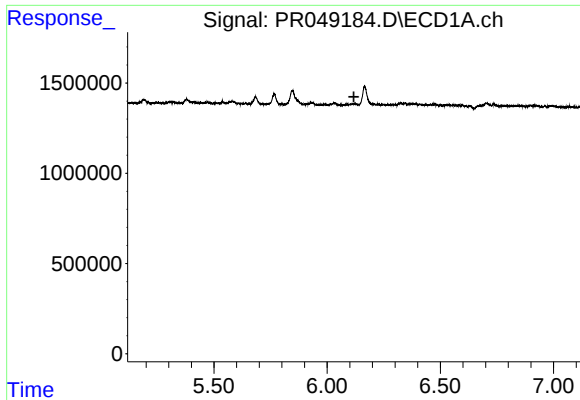
#13 AR-1232-3

R.T.: 5.846 min
Delta R.T.: -0.022 min
Response: 1425398
Conc: 23.51 ng/ml



#13 AR-1232-3

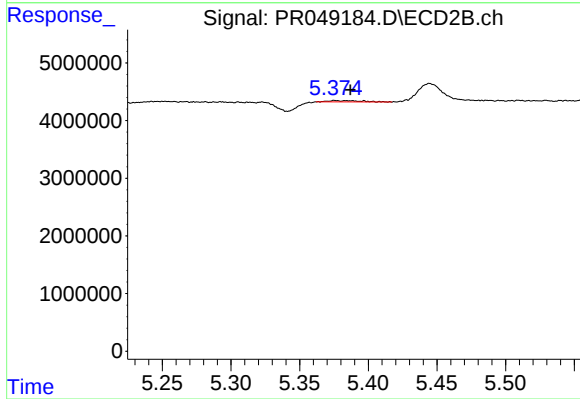
R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 2446122
Conc: 62.16 ng/ml



#15 AR-1232-5

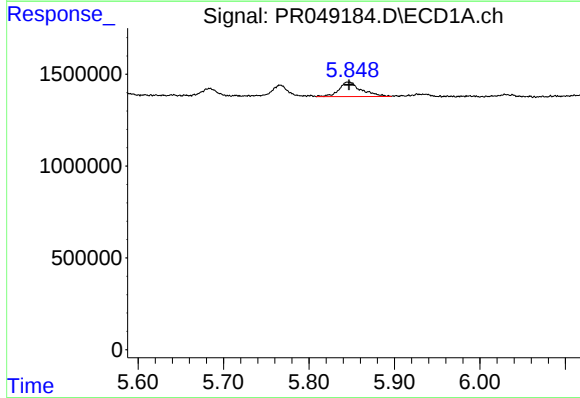
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



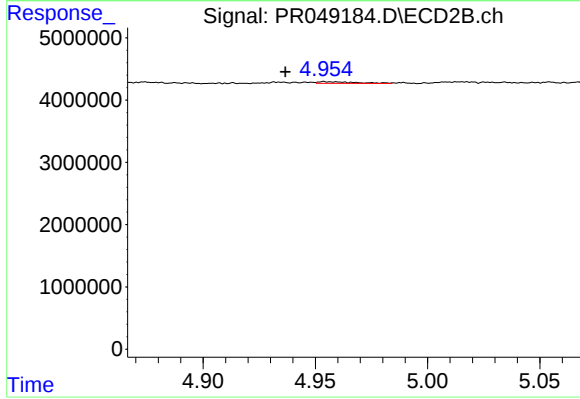
#15 AR-1232-5

R.T.: 5.376 min
Delta R.T.: -0.011 min
Response: 389694
Conc: 15.82 ng/ml



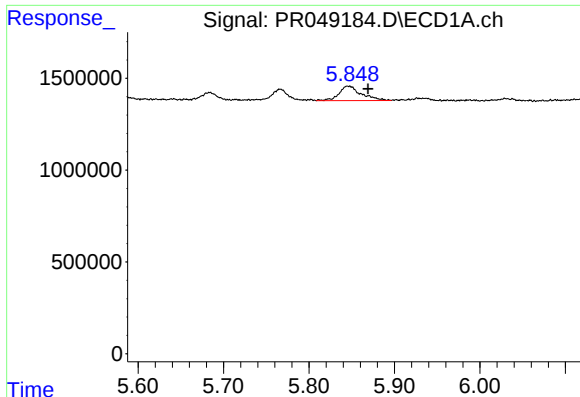
#16 AR-1242-1

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 1425398
Conc: 19.89 ng/ml



#16 AR-1242-1

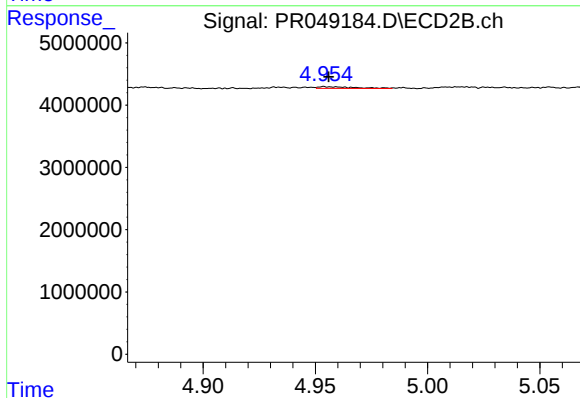
R.T.: 4.954 min
Delta R.T.: 0.017 min
Response: 300413
Conc: 5.18 ng/ml



#17 AR-1242-2

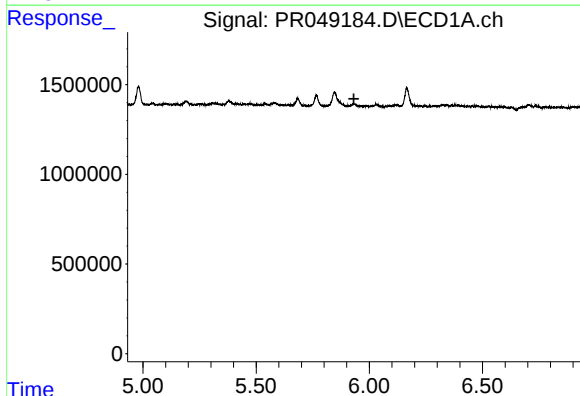
R.T.: 5.846 min
Delta R.T.: -0.023 min
Response: 1425398
Conc: 13.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



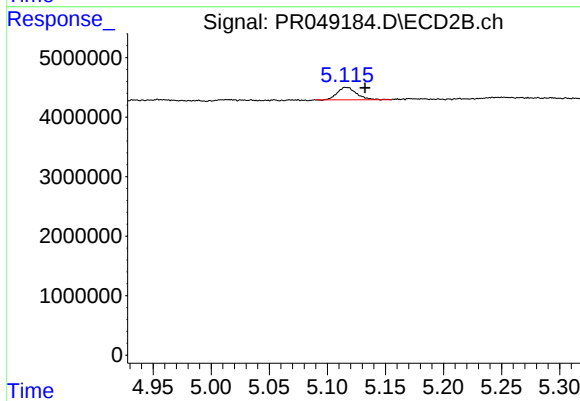
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 300413
Conc: 2.60 ng/ml



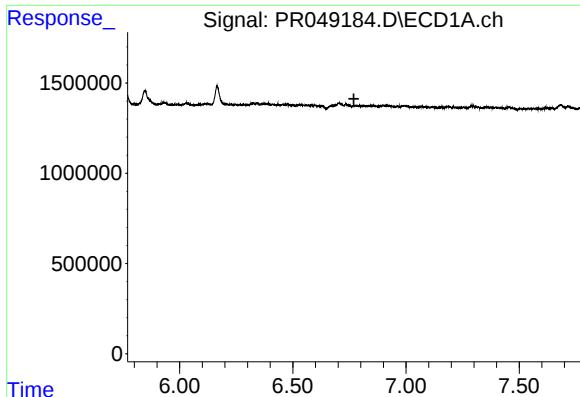
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#18 AR-1242-3

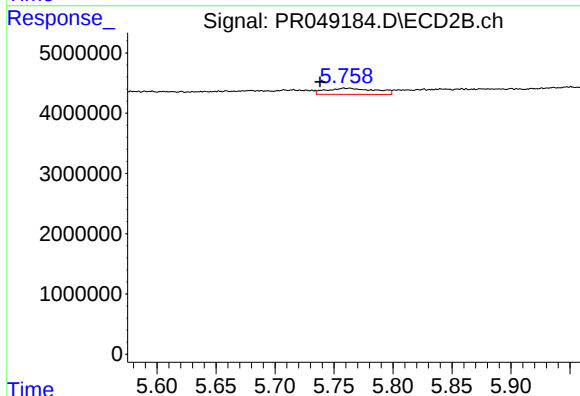
R.T.: 5.116 min
Delta R.T.: -0.016 min
Response: 2446122
Conc: 35.65 ng/ml



#20 AR-1242-5

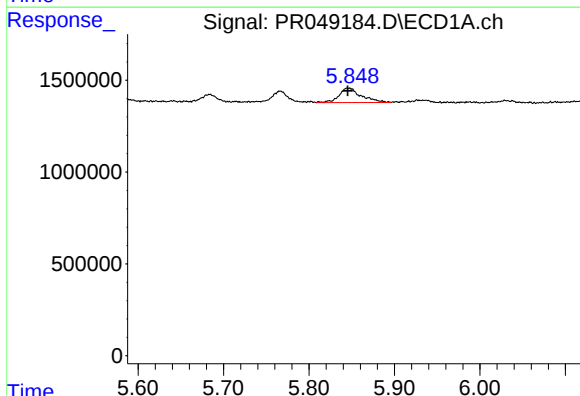
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



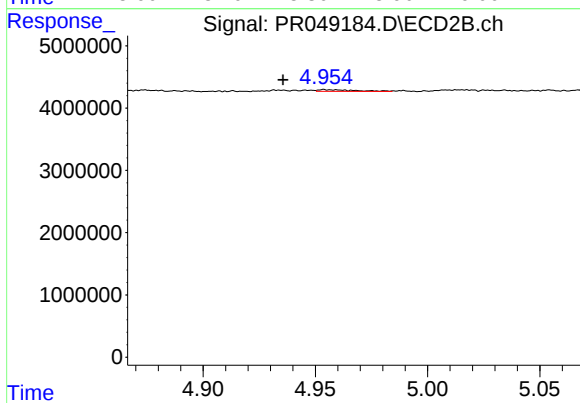
#20 AR-1242-5

R.T.: 5.758 min
Delta R.T.: 0.020 min
Response: 2990683
Conc: 45.28 ng/ml



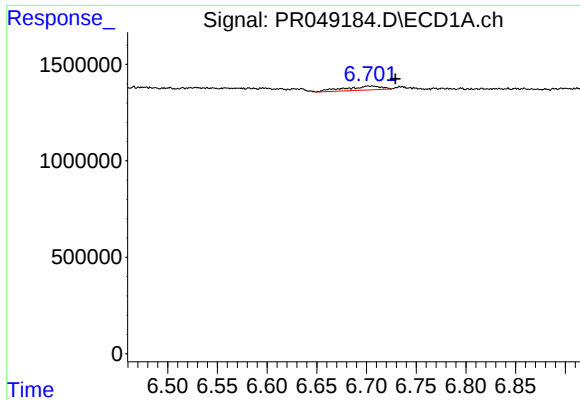
#21 AR-1248-1

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 1425398
Conc: 24.88 ng/ml



#21 AR-1248-1

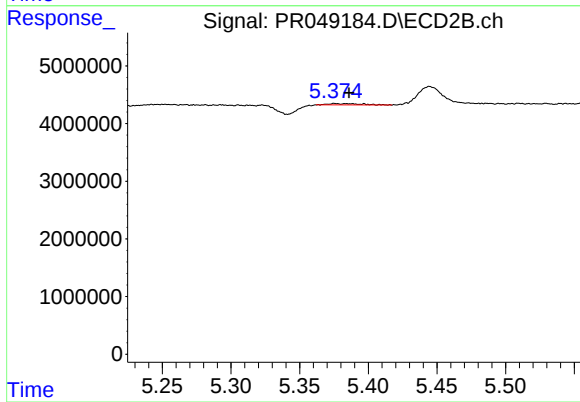
R.T.: 4.954 min
Delta R.T.: 0.018 min
Response: 300413
Conc: 6.50 ng/ml



#24 AR-1248-4

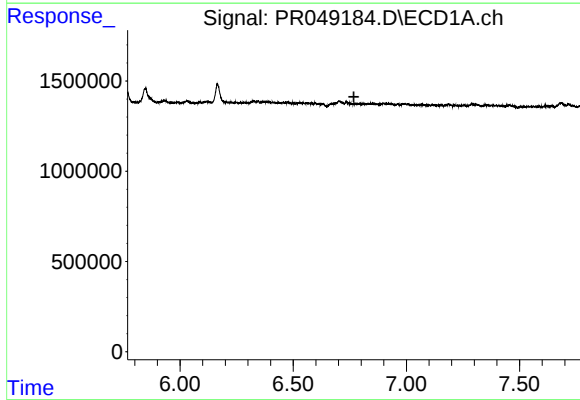
R.T.: 6.702 min
Delta R.T.: -0.028 min
Response: 532350
Conc: 5.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



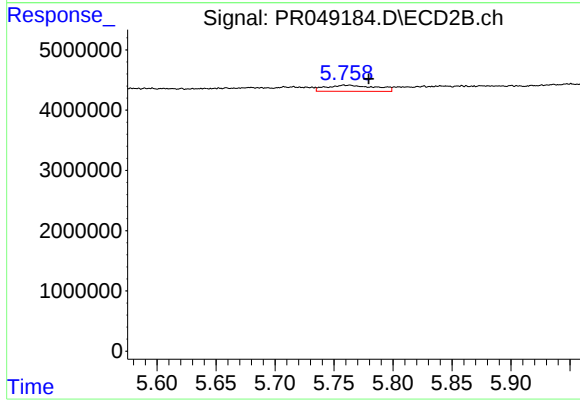
#24 AR-1248-4

R.T.: 5.376 min
Delta R.T.: -0.010 min
Response: 389694
Conc: 4.87 ng/ml



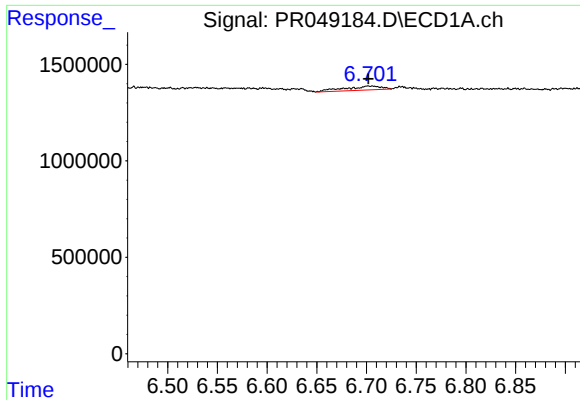
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#25 AR-1248-5

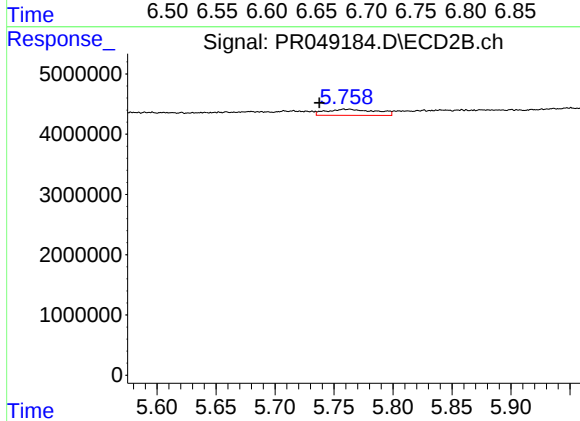
R.T.: 5.758 min
Delta R.T.: -0.021 min
Response: 2990683
Conc: 26.12 ng/ml



#26 AR-1254-1

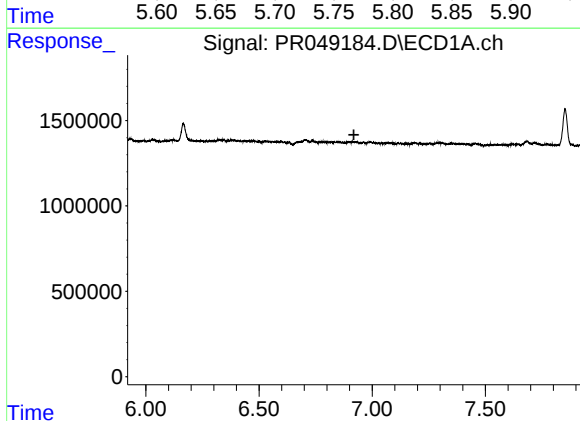
R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 532350
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



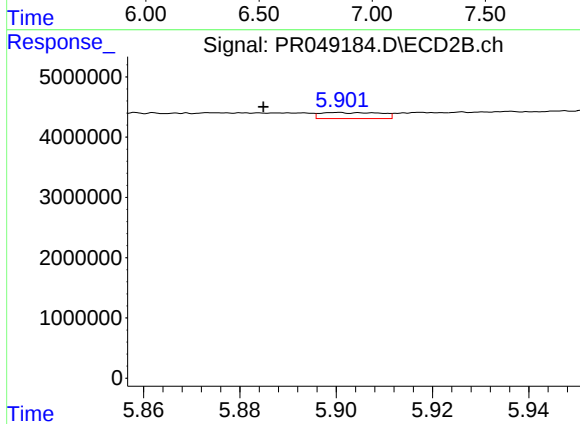
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: 0.021 min
Response: 2990683
Conc: 22.60 ng/ml



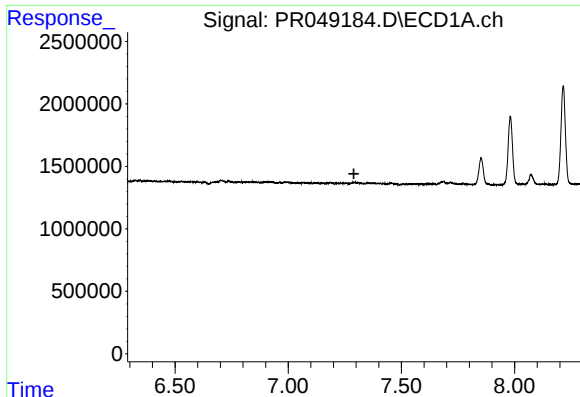
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#27 AR-1254-2

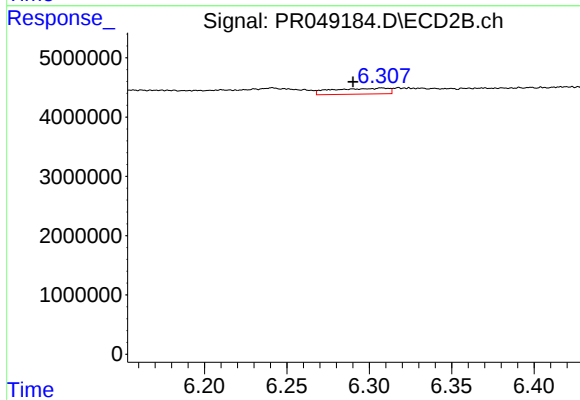
R.T.: 5.900 min
Delta R.T.: 0.015 min
Response: 869390
Conc: 6.59 ng/ml



#28 AR-1254-3

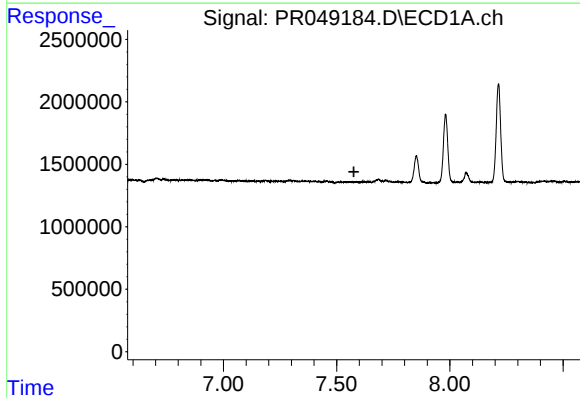
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



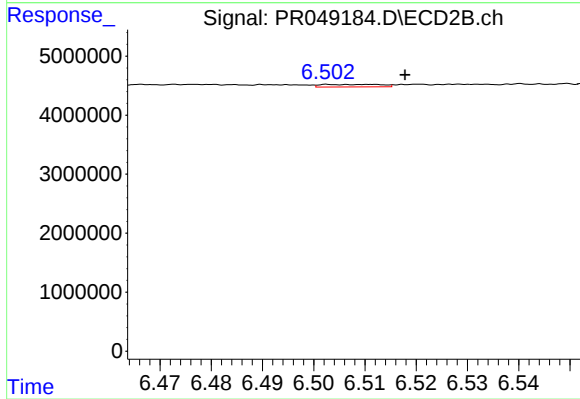
#28 AR-1254-3

R.T.: 6.308 min
Delta R.T.: 0.017 min
Response: 2317827
Conc: 8.84 ng/ml



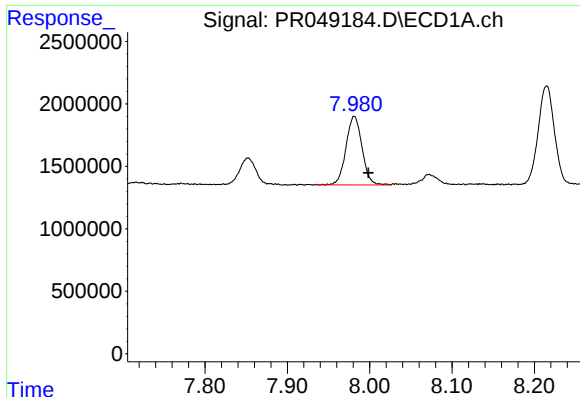
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.576 min
Response: 0
Conc: N.D.



#29 AR-1254-4

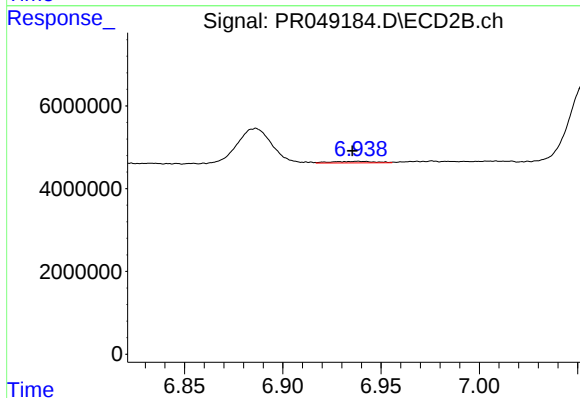
R.T.: 6.511 min
Delta R.T.: -0.007 min
Response: 343477
Conc: 0.97 ng/ml



#30 AR-1254-5

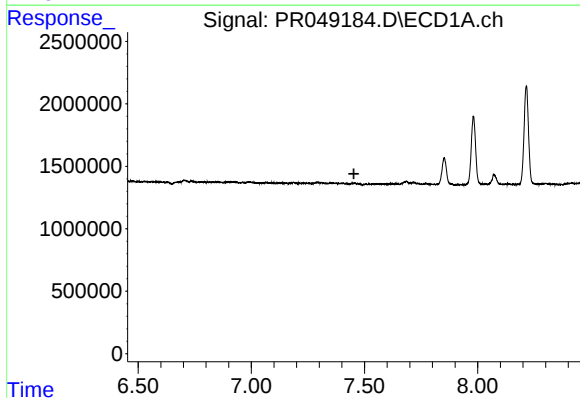
R.T.: 7.981 min
Delta R.T.: -0.017 min
Response: 7439071
Conc: 56.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



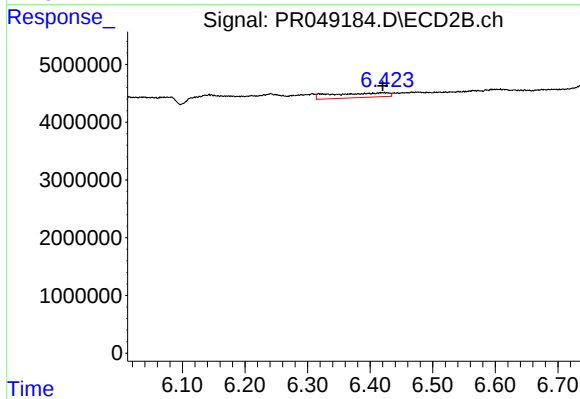
#30 AR-1254-5

R.T.: 6.938 min
Delta R.T.: 0.003 min
Response: 581089
Conc: 1.35 ng/ml



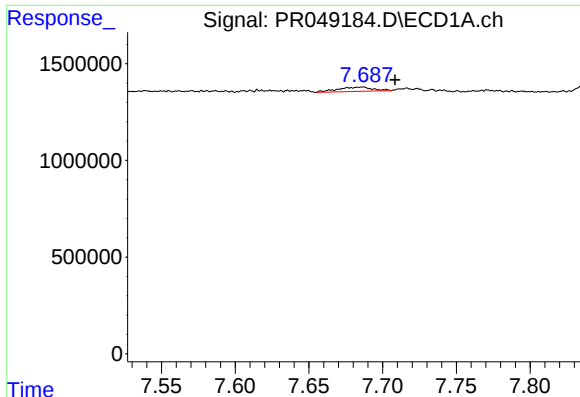
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#31 AR-1260-1

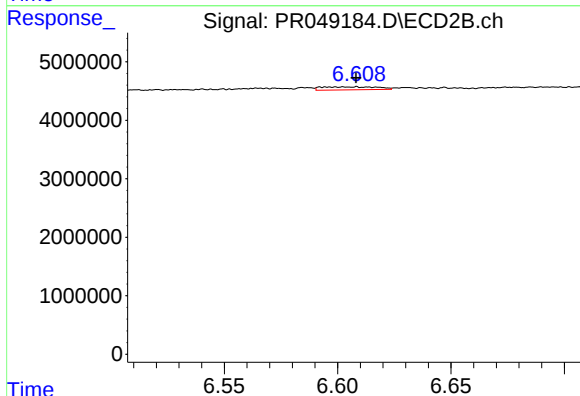
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 5006795
Conc: 36.56 ng/ml



#32 AR-1260-2

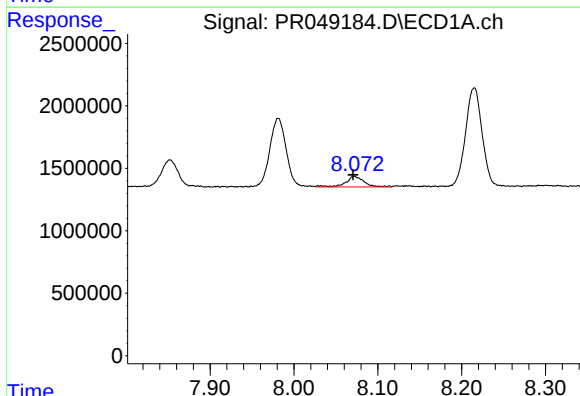
R.T.: 7.686 min
Delta R.T.: -0.022 min
Response: 373955
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



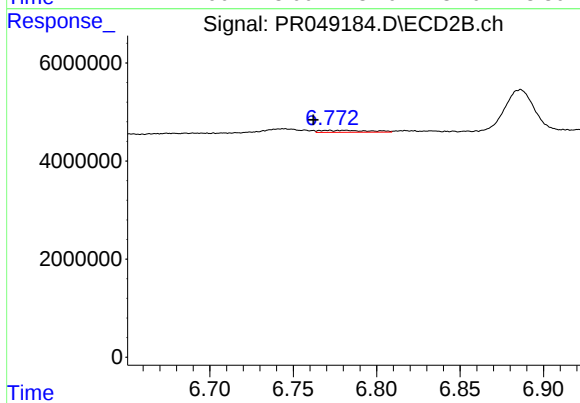
#32 AR-1260-2

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 872803
Conc: 1.94 ng/ml



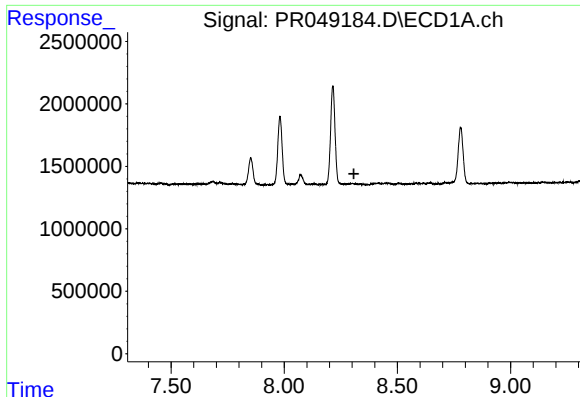
#33 AR-1260-3

R.T.: 8.072 min
Delta R.T.: 0.001 min
Response: 1282034
Conc: 11.87 ng/ml



#33 AR-1260-3

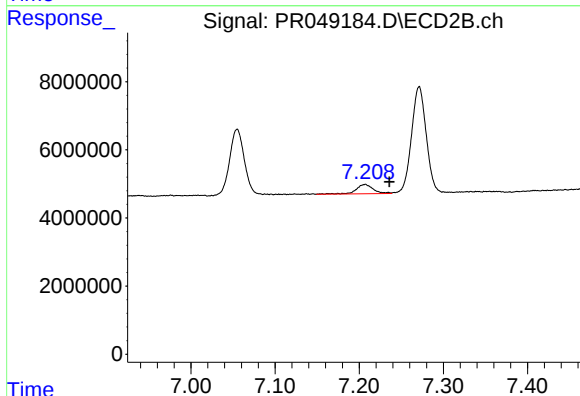
R.T.: 6.771 min
Delta R.T.: 0.009 min
Response: 832702
Conc: 2.85 ng/ml



#34 AR-1260-4

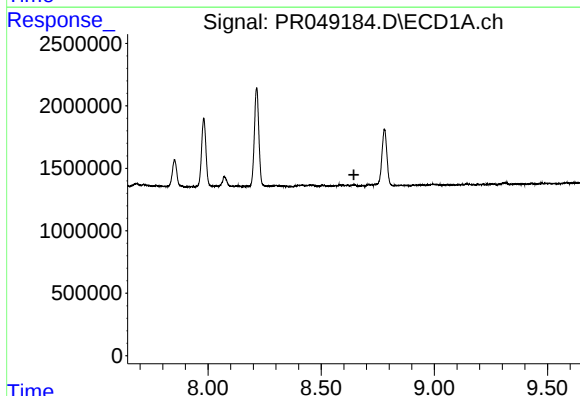
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



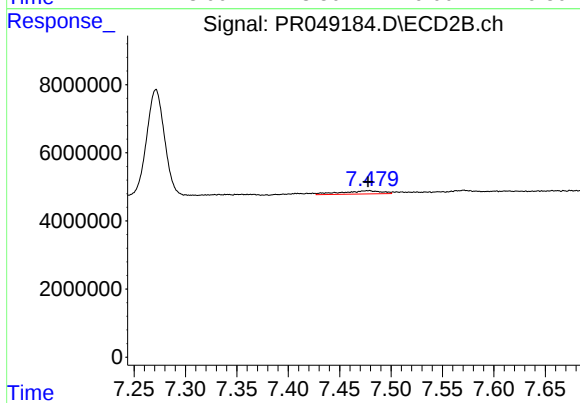
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.029 min
Response: 3928242
Conc: 12.16 ng/ml



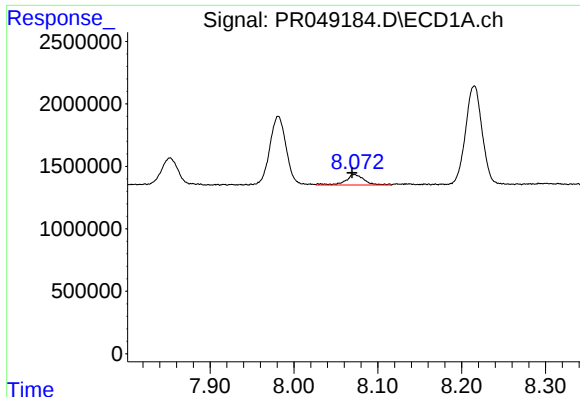
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.644 min
Response: 0
Conc: N.D.



#35 AR-1260-5

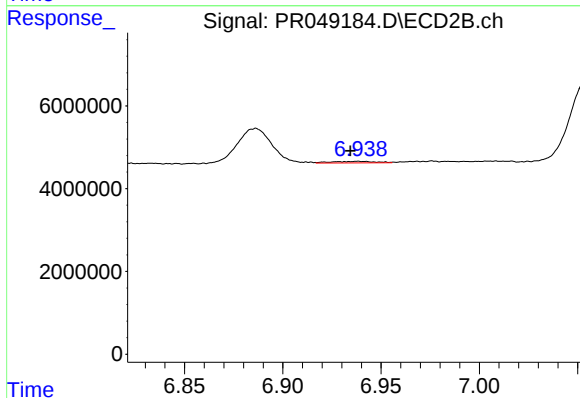
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 2516762
Conc: 1.88 ng/ml



#36 AR-1262-1

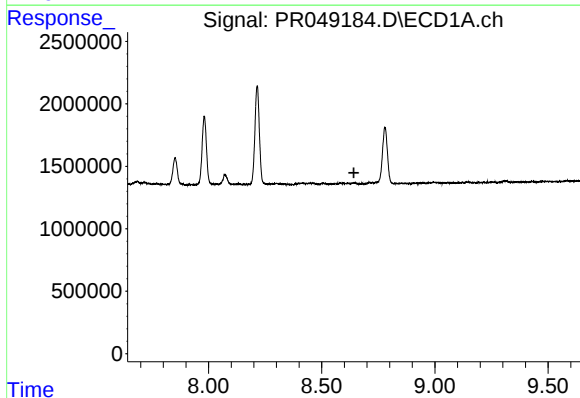
R.T.: 8.072 min
Delta R.T.: 0.003 min
Response: 1282034
Conc: 8.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



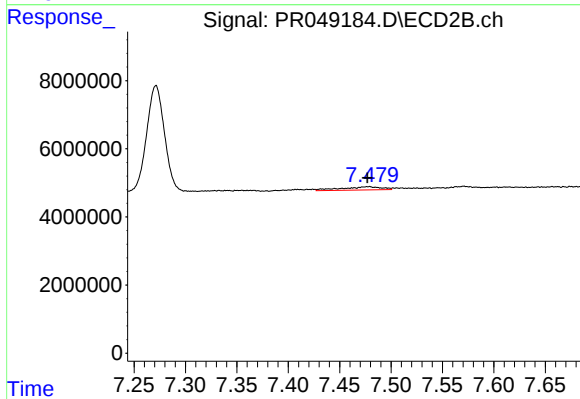
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: 0.004 min
Response: 581089
Conc: 2.53 ng/ml



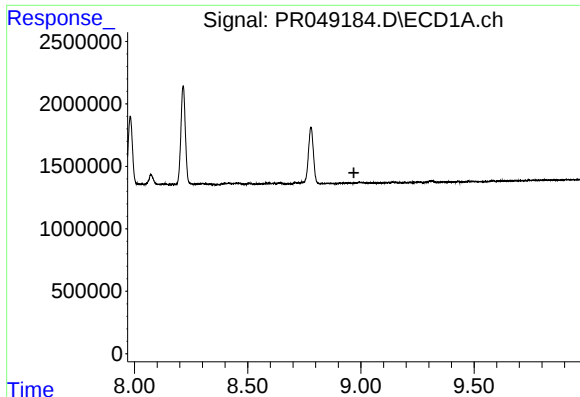
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.642 min
Response: 0
Conc: N.D.



#37 AR-1262-2

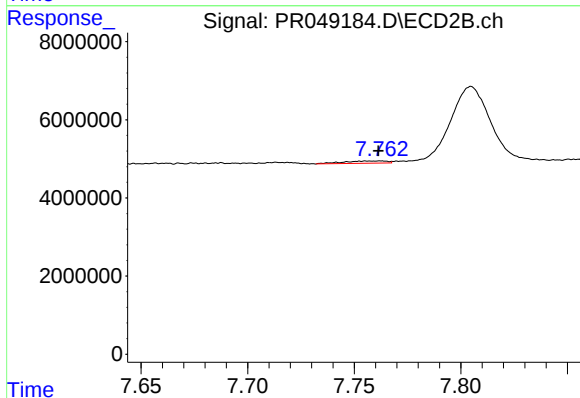
R.T.: 7.478 min
Delta R.T.: 0.001 min
Response: 2516762
Conc: 1.71 ng/ml



#38 AR-1262-3

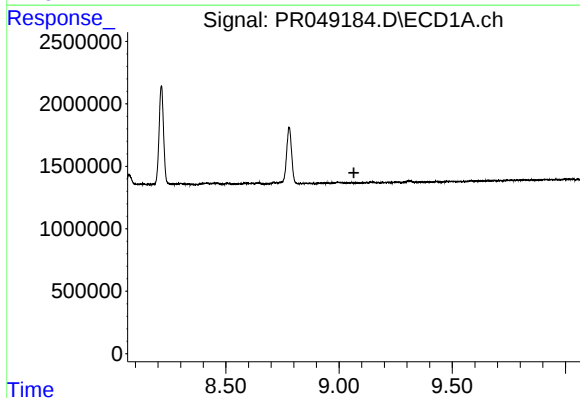
R.T.: 0.000 min
Exp R.T.: 8.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



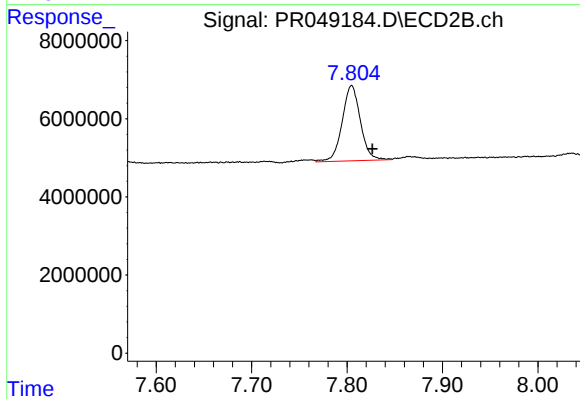
#38 AR-1262-3

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 805425
Conc: 1.41 ng/ml



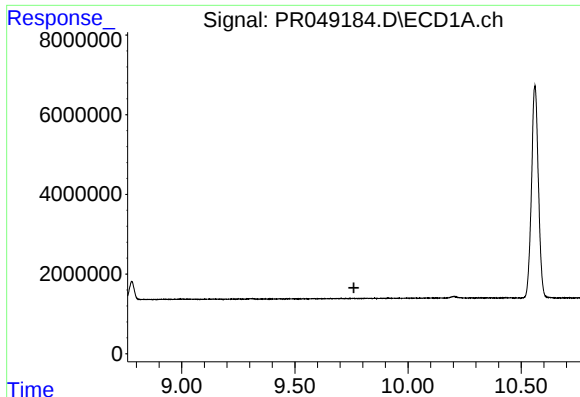
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

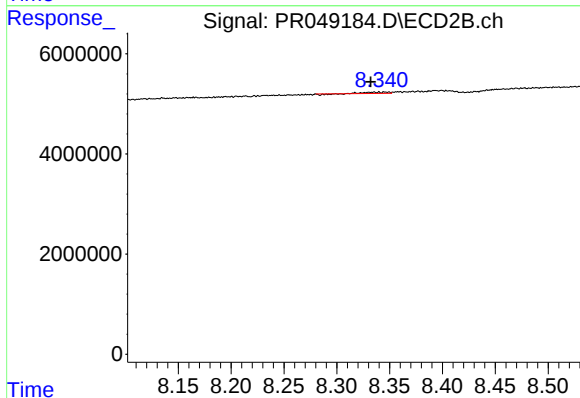
R.T.: 7.805 min
Delta R.T.: -0.022 min
Response: 25626773
Conc: 27.32 ng/ml



#40 AR-1262-5

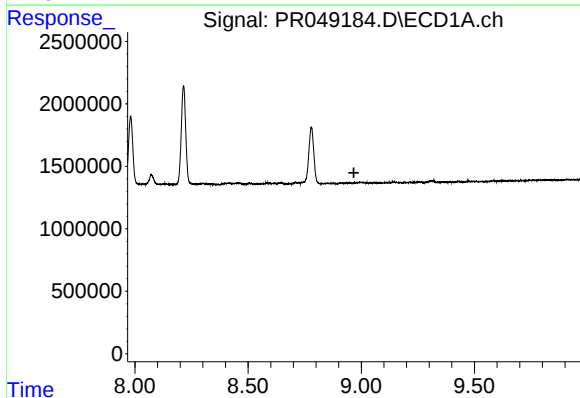
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



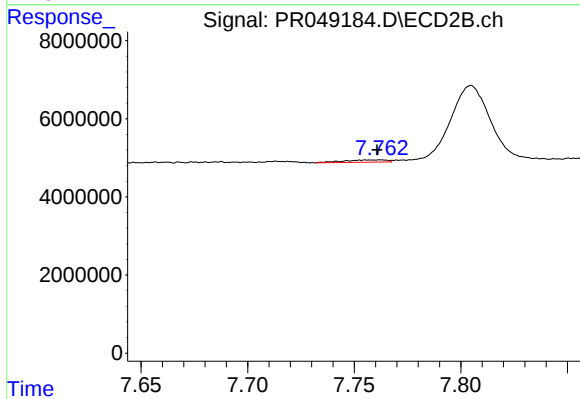
#40 AR-1262-5

R.T.: 8.340 min
Delta R.T.: 0.008 min
Response: 306250
Conc: 0.72 ng/ml



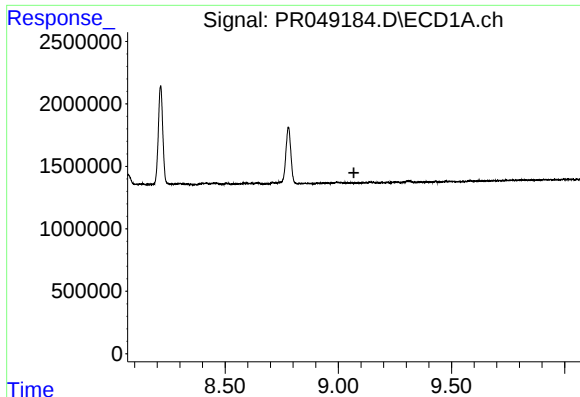
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#41 AR-1268-1

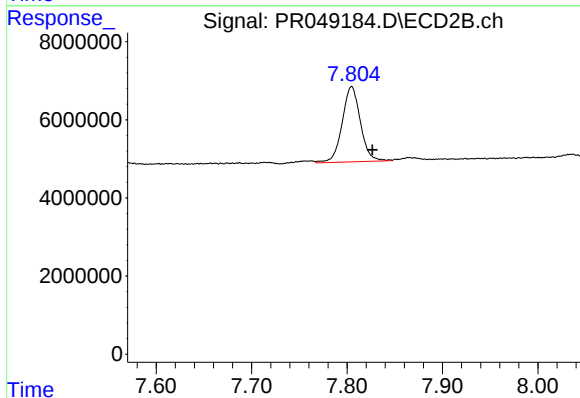
R.T.: 7.762 min
Delta R.T.: 0.002 min
Response: 805425
Conc: 0.48 ng/ml



#42 AR-1268-2

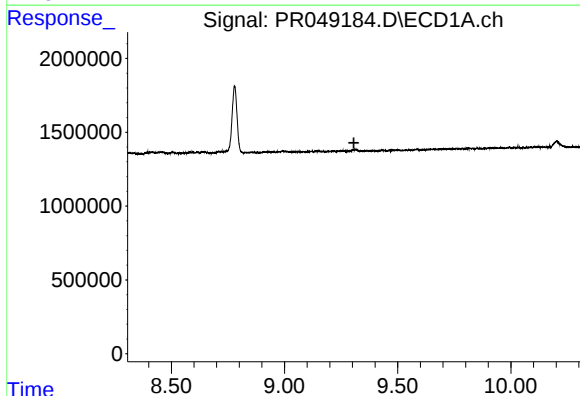
R.T.: 0.000 min
Exp R.T.: 9.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



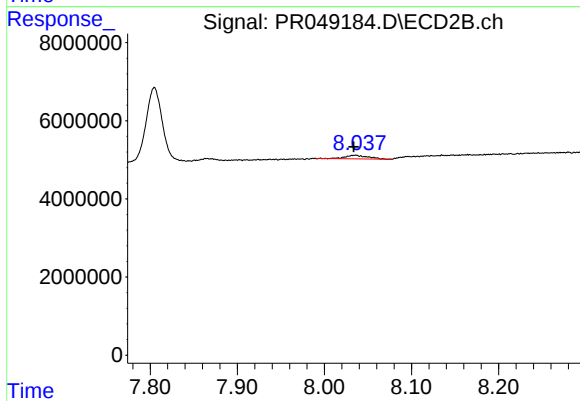
#42 AR-1268-2

R.T.: 7.805 min
Delta R.T.: -0.022 min
Response: 25626773
Conc: 18.25 ng/ml



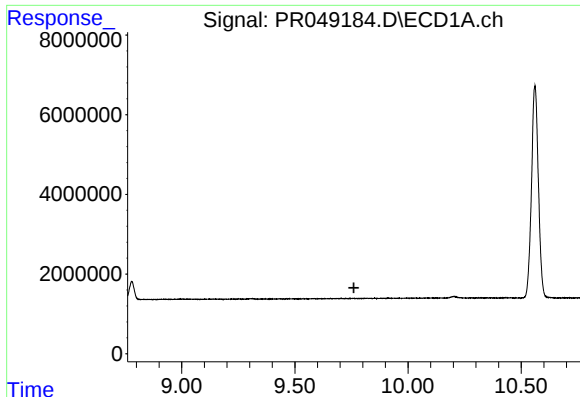
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.



#43 AR-1268-3

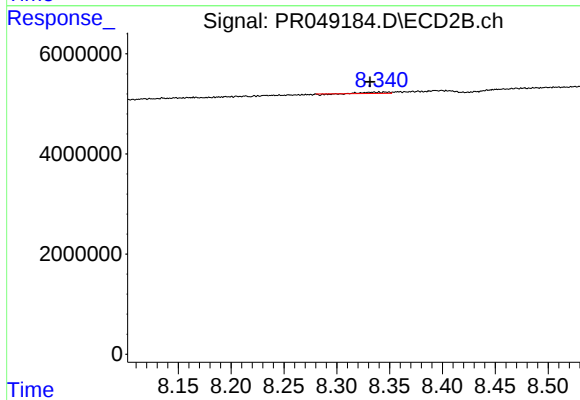
R.T.: 8.035 min
Delta R.T.: 0.002 min
Response: 1657370
Conc: 1.33 ng/ml



#44 AR-1268-4

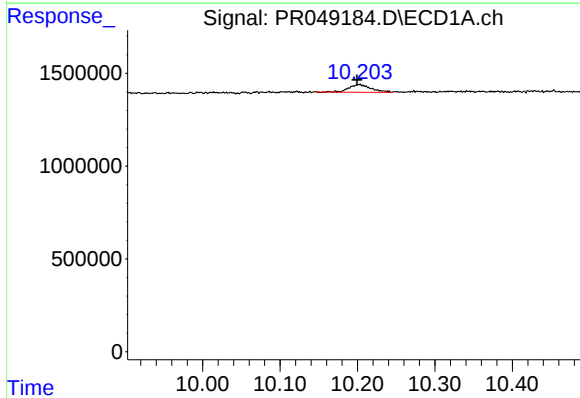
R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



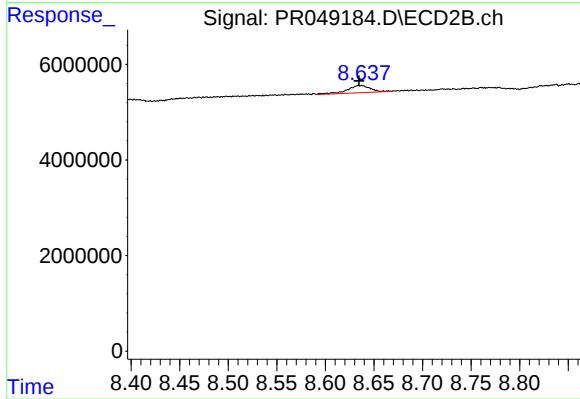
#44 AR-1268-4

R.T.: 8.340 min
Delta R.T.: 0.009 min
Response: 306250
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 10.203 min
Delta R.T.: 0.003 min
Response: 830471
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: 0.002 min
Response: 2549034
Conc: 0.71 ng/ml