

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
 Data File : PR034307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 13:36
 Operator : SM\SJ
 Sample : J6208-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 06:25:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 13:48:33 2018
 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...	4.433	3.520	31734841	61173235	18.855	18.005
2)	SA Decachlor...	10.121	8.423	19645181	36951923	11.483	10.056
Target Compounds							
3)	L1 AR-1016-1	0.000	4.591	0	1688642	N.D.	14.808 #
4)	L1 AR-1016-2	0.000	4.591	0	1688642	N.D.	9.702 #
5)	L1 AR-1016-3	0.000	4.711	0	1827885	N.D.	20.879 #
6)	L1 AR-1016-4	5.761	0.000	625456	0	14.873	N.D. #
10)	L2 AR-1221-3	0.000	3.945	0	11268550	N.D.	137.191 #
11)	L3 AR-1232-1	0.000	3.945	0	11268550	N.D.	176.429 #
12)	L3 AR-1232-2	0.000	4.591	0	1688642	N.D.	23.597 #
13)	L3 AR-1232-3	0.000	4.711	0	1827885	N.D.	50.300 #
14)	L3 AR-1232-4	5.761	0.000	625456	0	34.602	N.D. #
16)	L4 AR-1242-1	0.000	4.591	0	1688642	N.D.	18.324 #
17)	L4 AR-1242-2	0.000	4.591	0	1688642	N.D.	12.024 #
18)	L4 AR-1242-3	0.000	4.711	0	1827885	N.D.	25.886 #
19)	L4 AR-1242-4	5.761	0.000	625456	0	18.026	N.D. #
20)	L4 AR-1242-5	6.446	5.341	748255	1322915	18.811	14.029 #
21)	L5 AR-1248-1	0.000	4.591	0	1688642	N.D.	25.323 #
24)	L5 AR-1248-4	6.446	0.000	748255	0	11.638	N.D. #
25)	L5 AR-1248-5	6.446	5.341	748255	1322915	12.366	11.035
26)	L6 AR-1254-1	6.446	5.341	748255	1322915	10.969	6.645 #
27)	L6 AR-1254-2	6.665	5.540	1160585	999404	11.011	5.774 #
28)	L6 AR-1254-3	7.030	5.912	3667737	12602948	32.025	42.412 #
29)	L6 AR-1254-4	7.311	6.167	1838796	3143449	21.003	16.550
30)	L6 AR-1254-5	7.728	6.548	7350194	16647569	78.382	62.784
31)	L7 AR-1260-1	7.190	6.039	6602262	12289189	73.002	59.616
32)	L7 AR-1260-2	7.442	6.226	5273625	6182504	47.553	24.051 #
33)	L7 AR-1260-3	7.803	6.377	4153831	9212460	59.517	38.612 #
34)	L7 AR-1260-4	8.025	6.841	5604675	9040286	66.115	54.818
35)	L7 AR-1260-5	8.345	7.081	8128204	19195718	48.968	44.900
36)	L8 AR-1262-1	7.803	6.638	4153831	6957303	38.248	67.825 #
37)	L8 AR-1262-2	8.345	7.081	8128204	19195718	40.769	38.107
38)	L8 AR-1262-3	8.668	7.361	6687771	6872959	50.624	36.980 #
39)	L8 AR-1262-4	8.742	7.423	3694479	18856054	36.403	52.110 #
40)	L8 AR-1262-5	9.387	7.914	2195487	4614265	31.060	28.275
41)	L9 AR-1268-1	8.668	7.361	6687771	6872959	20.602	8.695 #
42)	L9 AR-1268-2	8.742	7.423	3694479	18856054	12.175	25.913 #
43)	L9 AR-1268-3	8.967	7.628	1517504	4957044	5.853	8.152 #
44)	L9 AR-1268-4	9.387	7.914	2195487	4614265	21.422	19.558
45)	L9 AR-1268-5	9.793	8.187	4641423	10438990	5.775	5.471

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
Data File : PR034307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 13:36
Operator : SM\SJ
Sample : J6208-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

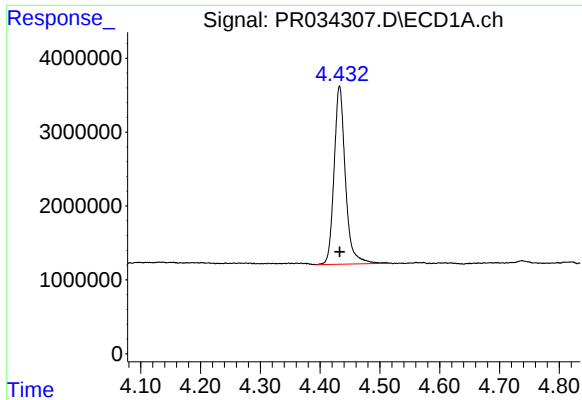
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:25:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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

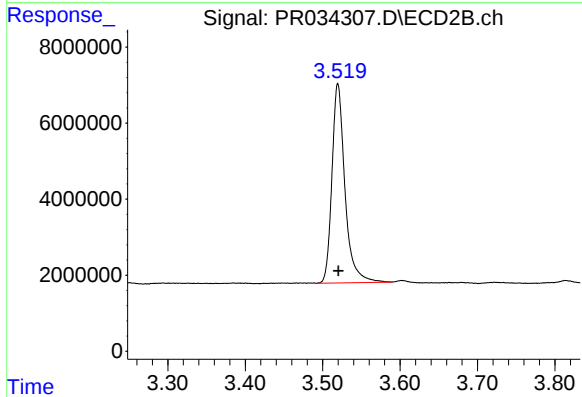
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

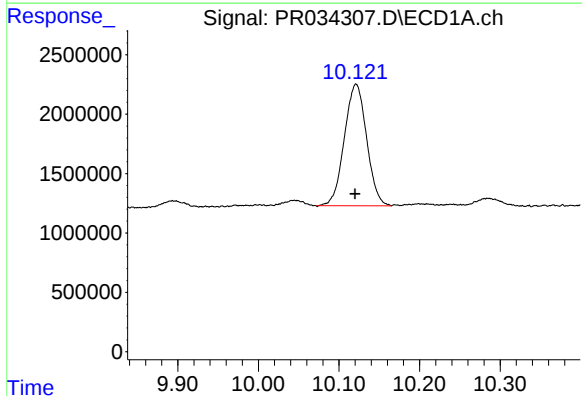
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 31734841
Conc: 18.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



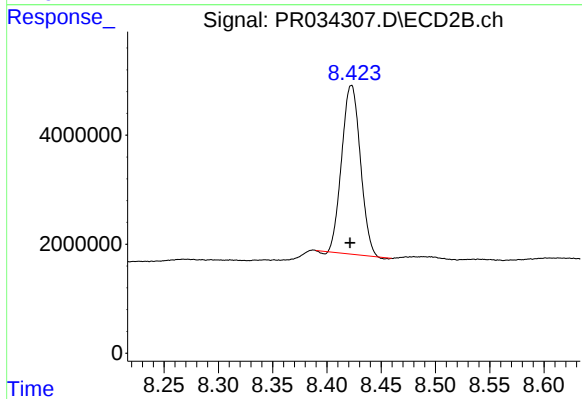
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 61173235
Conc: 18.01 ng/ml



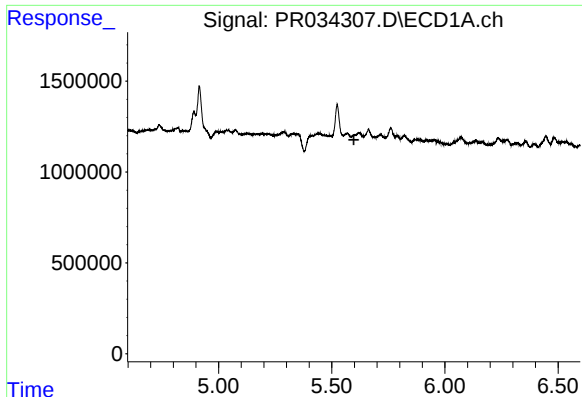
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: 0.001 min
Response: 19645181
Conc: 11.48 ng/ml



#2 Decachlorobiphenyl

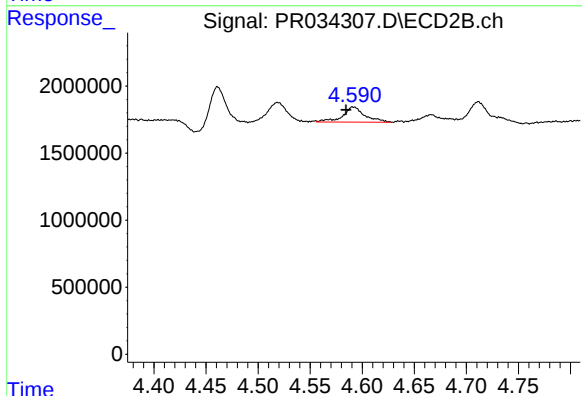
R.T.: 8.423 min
Delta R.T.: 0.001 min
Response: 36951923
Conc: 10.06 ng/ml



#3 AR-1016-1

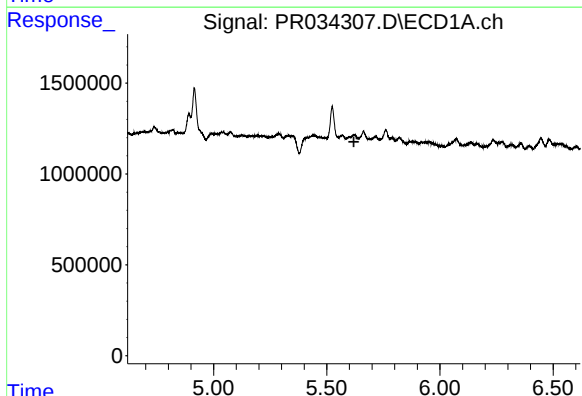
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



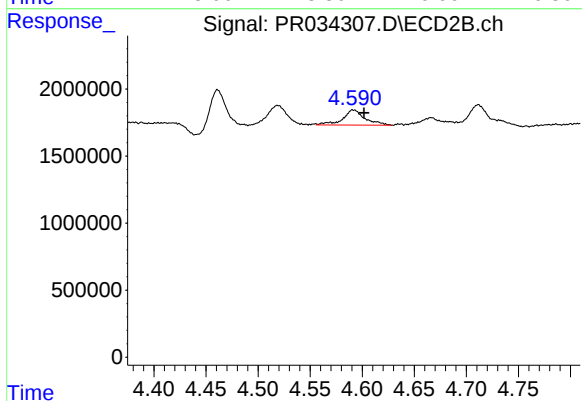
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.007 min
Response: 1688642
Conc: 14.81 ng/ml



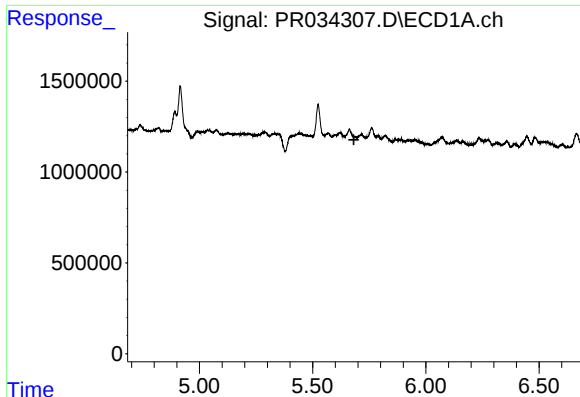
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#4 AR-1016-2

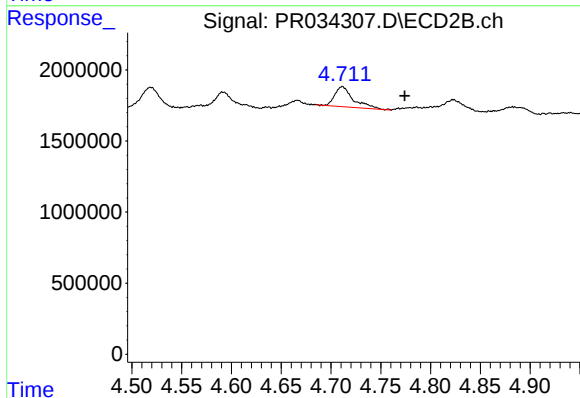
R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 1688642
Conc: 9.70 ng/ml



#5 AR-1016-3

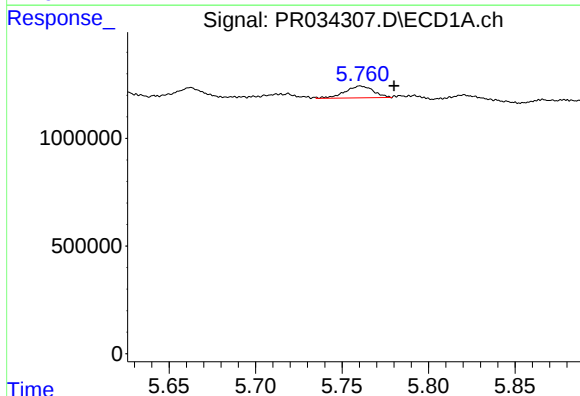
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



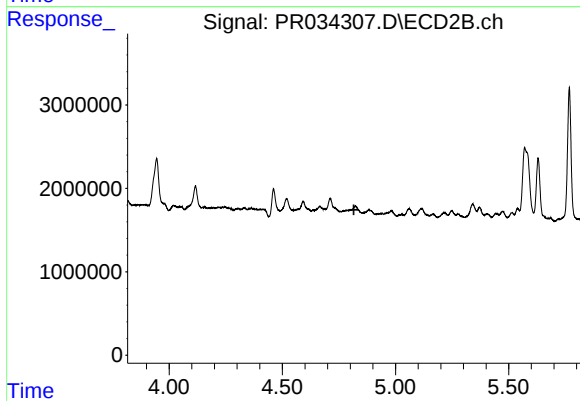
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: -0.063 min
Response: 1827885
Conc: 20.88 ng/ml



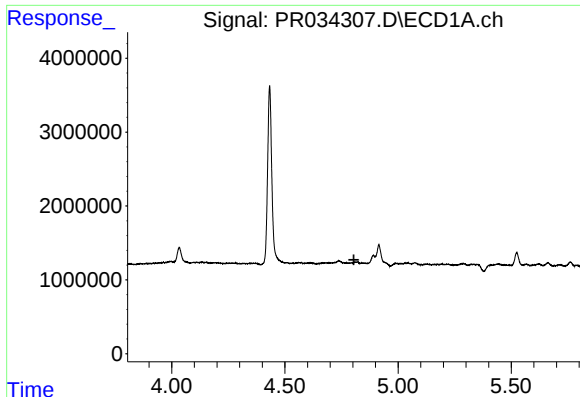
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.019 min
Response: 625456
Conc: 14.87 ng/ml



#6 AR-1016-4

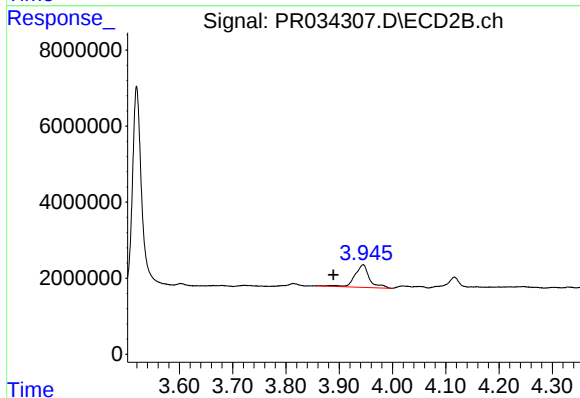
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



#10 AR-1221-3

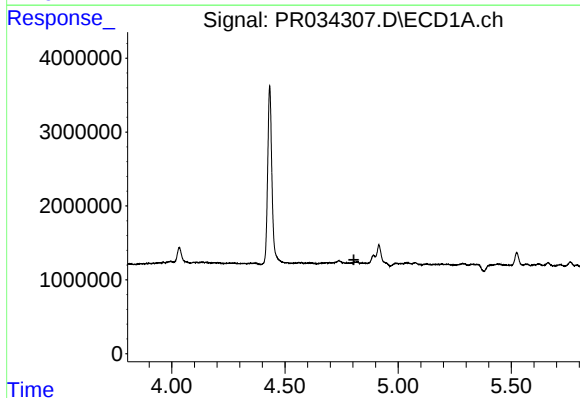
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



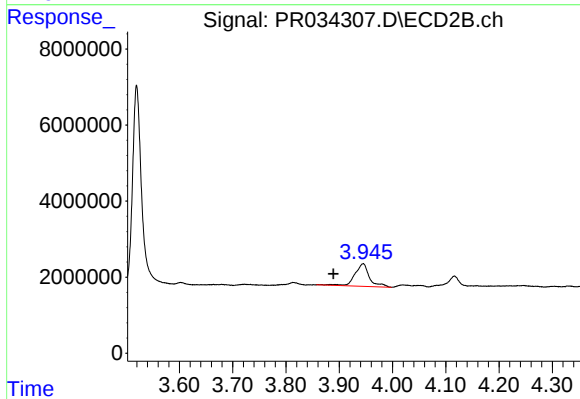
#10 AR-1221-3

R.T.: 3.945 min
Delta R.T.: 0.056 min
Response: 11268550
Conc: 137.19 ng/ml



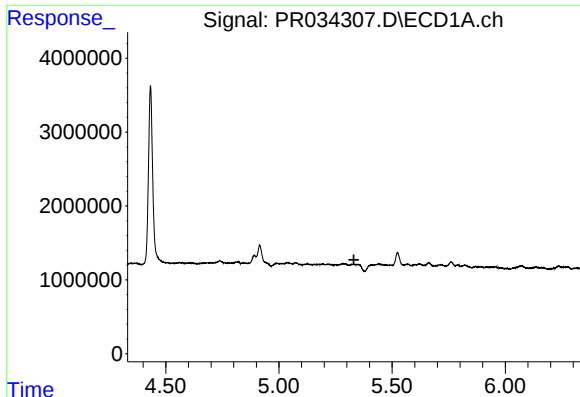
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#11 AR-1232-1

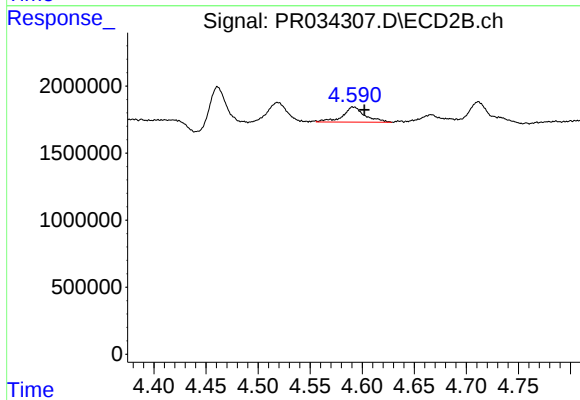
R.T.: 3.945 min
Delta R.T.: 0.056 min
Response: 11268550
Conc: 176.43 ng/ml



#12 AR-1232-2

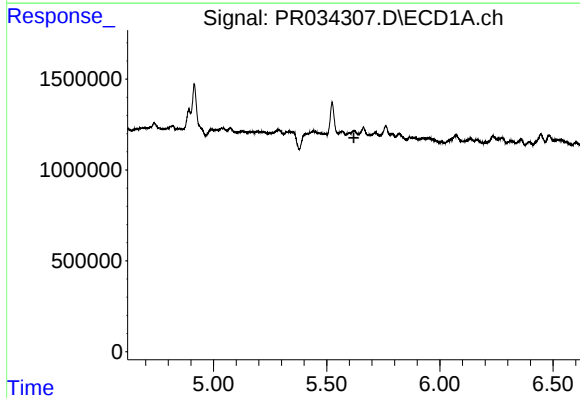
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



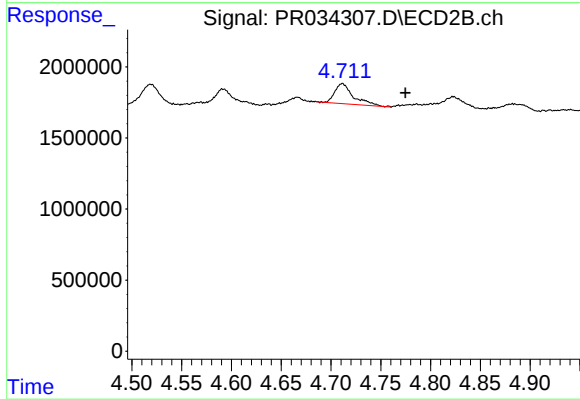
#12 AR-1232-2

R.T.: 4.591 min
Delta R.T.: -0.011 min
Response: 1688642
Conc: 23.60 ng/ml



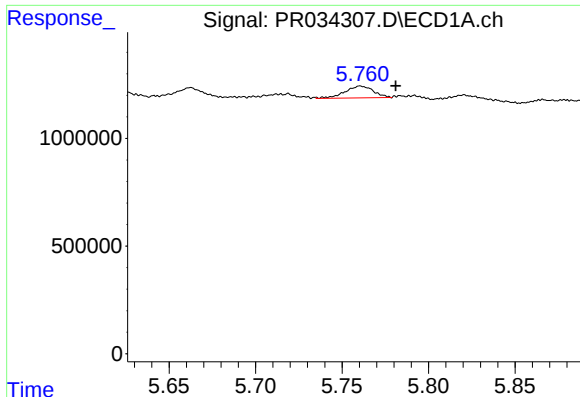
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

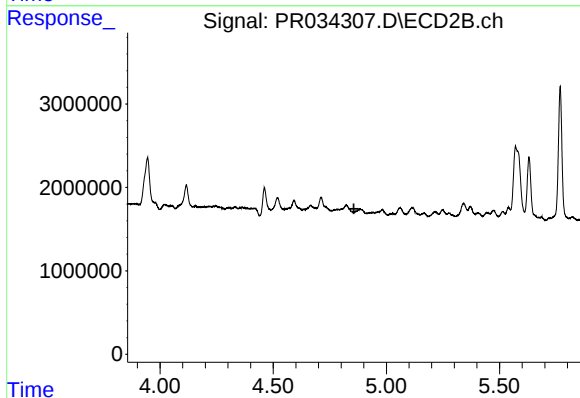
R.T.: 4.711 min
Delta R.T.: -0.064 min
Response: 1827885
Conc: 50.30 ng/ml



#14 AR-1232-4

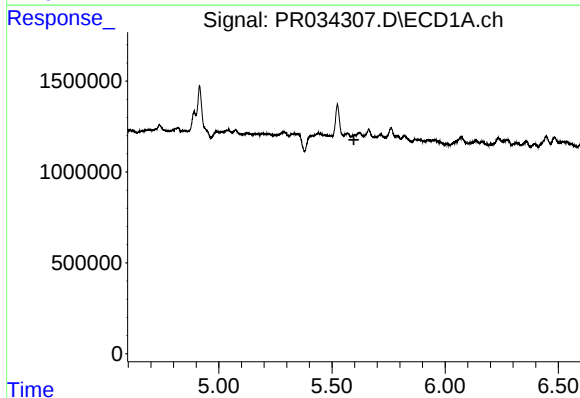
R.T.: 5.761 min
Delta R.T.: -0.020 min
Response: 625456
Conc: 34.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



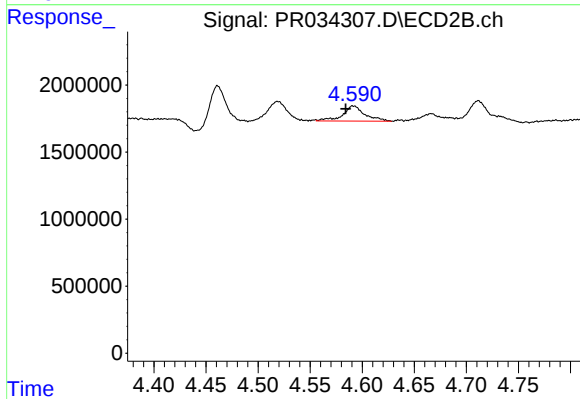
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



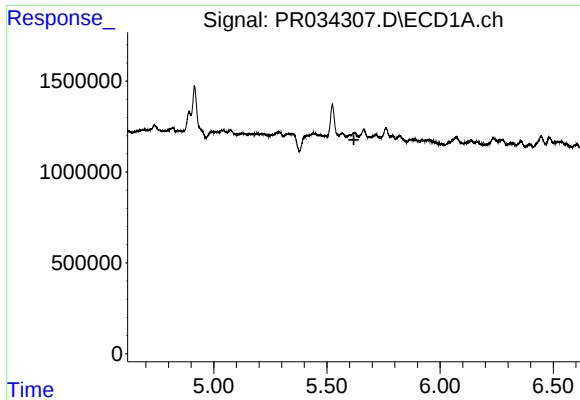
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#16 AR-1242-1

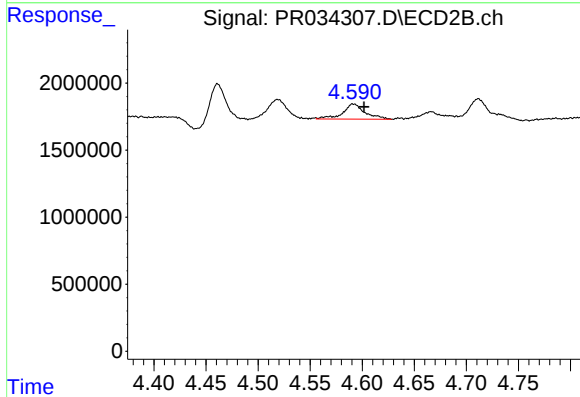
R.T.: 4.591 min
Delta R.T.: 0.007 min
Response: 1688642
Conc: 18.32 ng/ml



#17 AR-1242-2

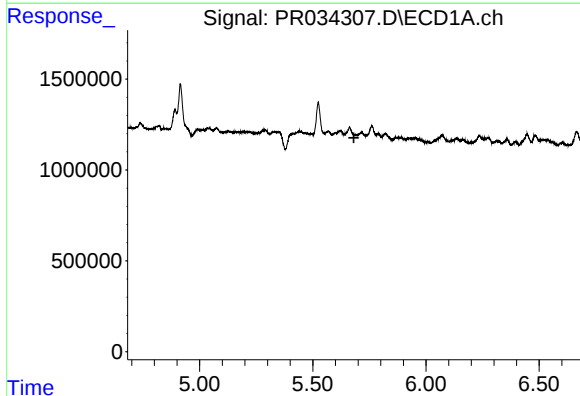
R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



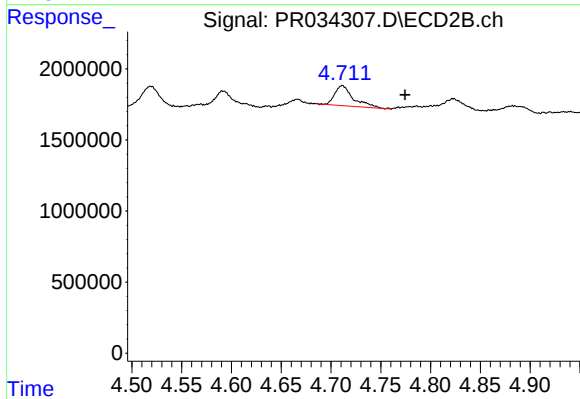
#17 AR-1242-2

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 1688642
Conc: 12.02 ng/ml



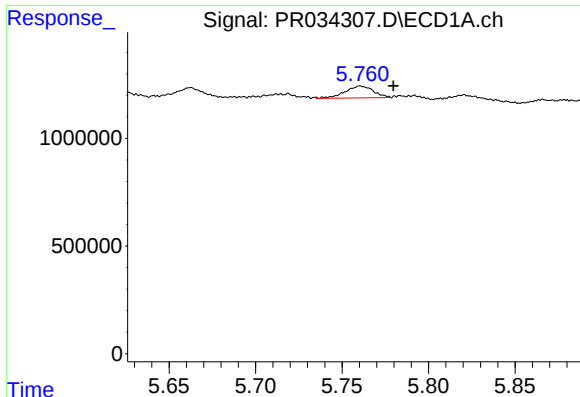
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

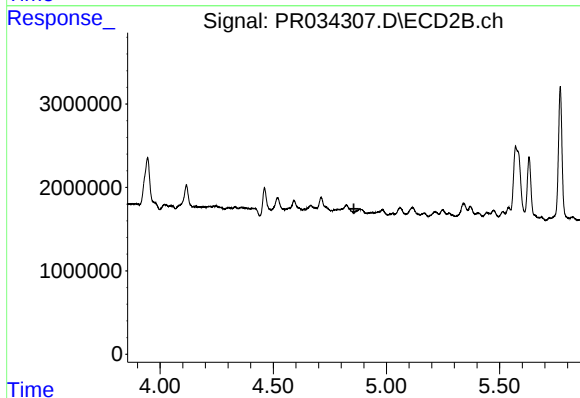
R.T.: 4.711 min
Delta R.T.: -0.063 min
Response: 1827885
Conc: 25.89 ng/ml



#19 AR-1242-4

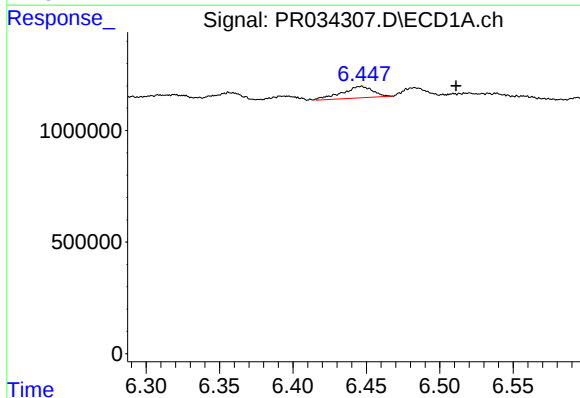
R.T.: 5.761 min
Delta R.T.: -0.019 min
Response: 625456
Conc: 18.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



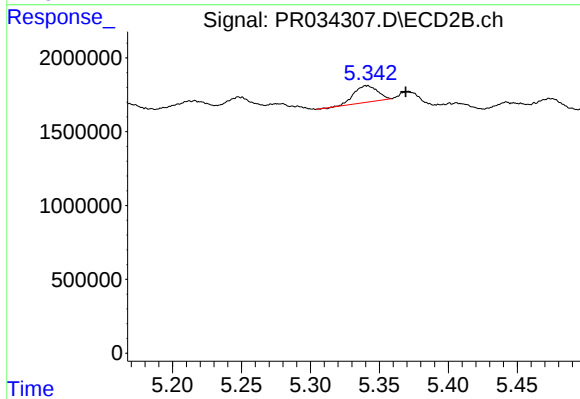
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



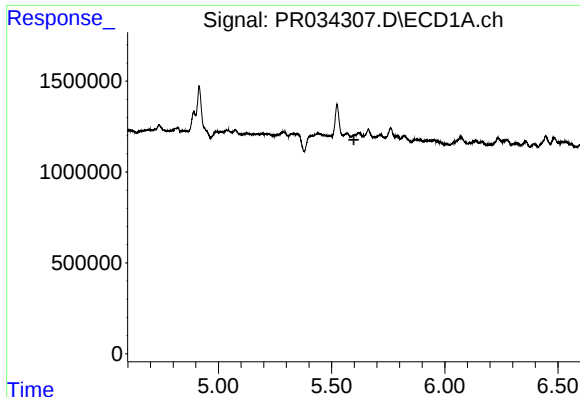
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: -0.065 min
Response: 748255
Conc: 18.81 ng/ml



#20 AR-1242-5

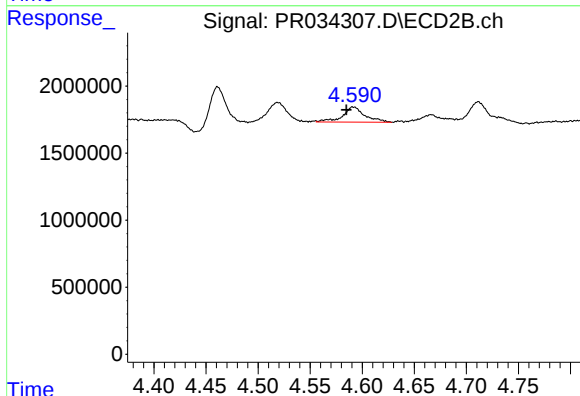
R.T.: 5.341 min
Delta R.T.: -0.028 min
Response: 1322915
Conc: 14.03 ng/ml



#21 AR-1248-1

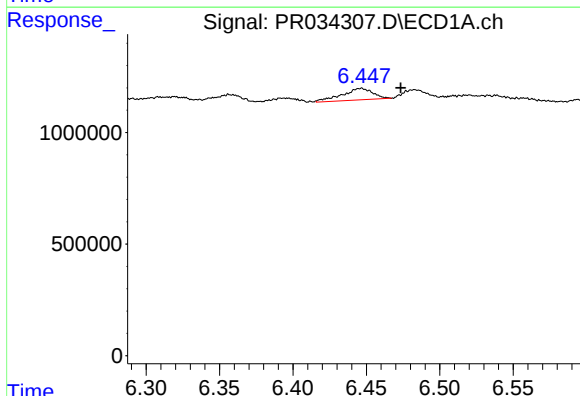
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



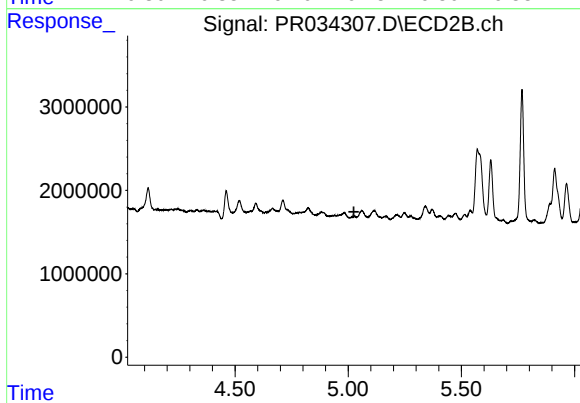
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: 0.007 min
Response: 1688642
Conc: 25.32 ng/ml



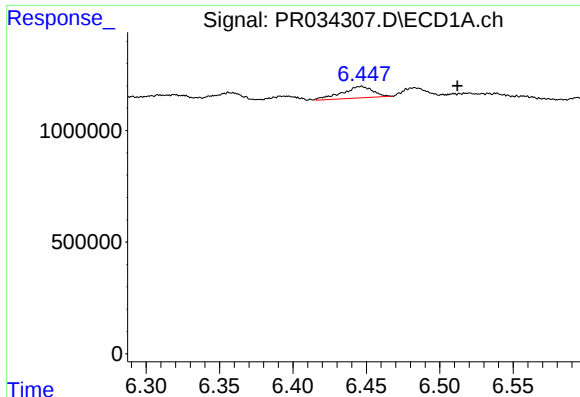
#24 AR-1248-4

R.T.: 6.446 min
Delta R.T.: -0.027 min
Response: 748255
Conc: 11.64 ng/ml



#24 AR-1248-4

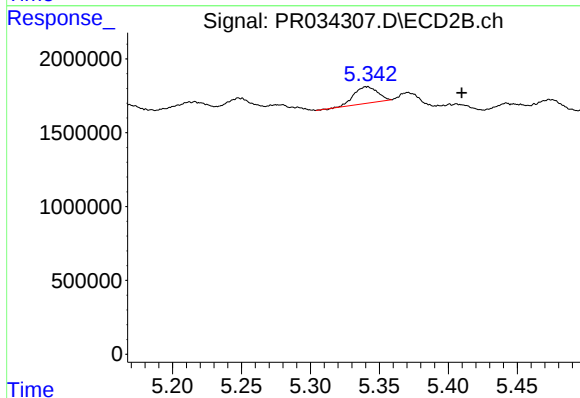
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

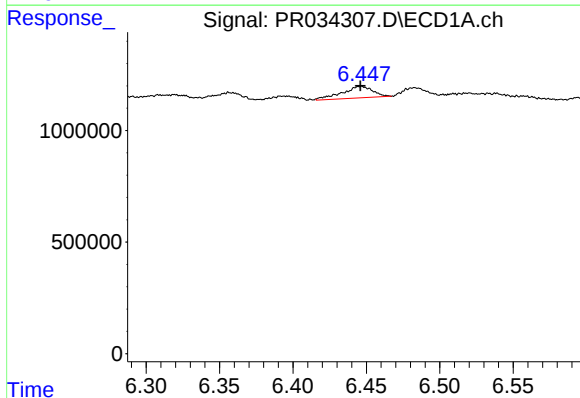
R.T.: 6.446 min
Delta R.T.: -0.066 min
Response: 748255
Conc: 12.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



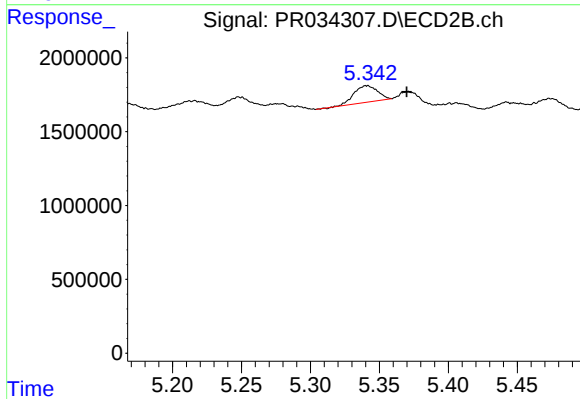
#25 AR-1248-5

R.T.: 5.341 min
Delta R.T.: -0.069 min
Response: 1322915
Conc: 11.03 ng/ml



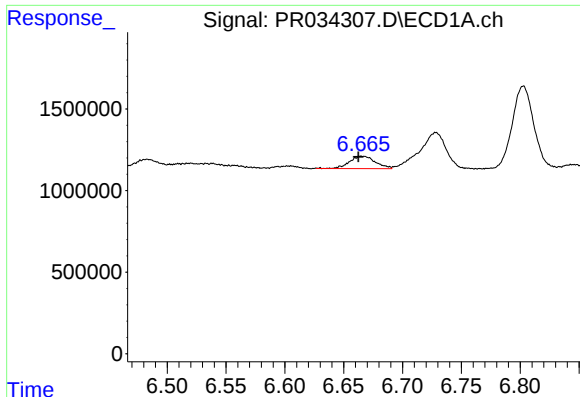
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 748255
Conc: 10.97 ng/ml



#26 AR-1254-1

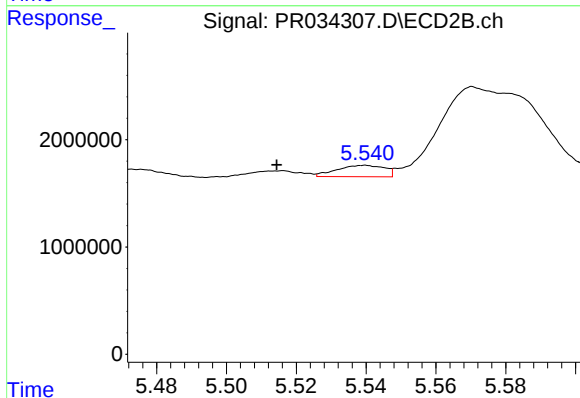
R.T.: 5.341 min
Delta R.T.: -0.029 min
Response: 1322915
Conc: 6.65 ng/ml



#27 AR-1254-2

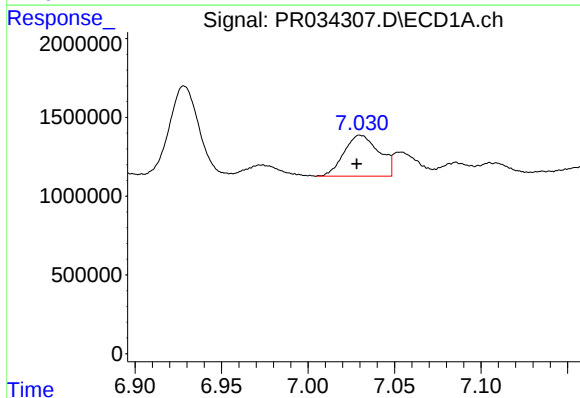
R.T.: 6.665 min
Delta R.T.: 0.003 min
Response: 1160585
Conc: 11.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



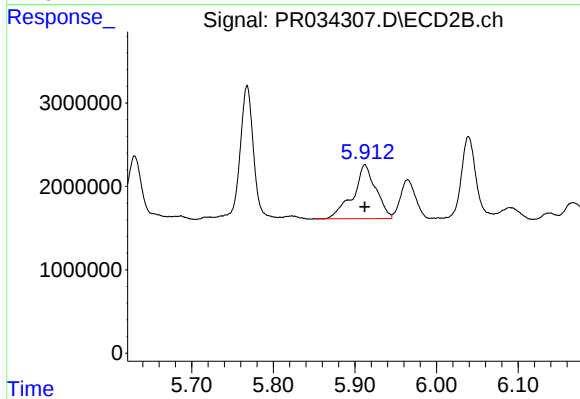
#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: 0.025 min
Response: 999404
Conc: 5.77 ng/ml



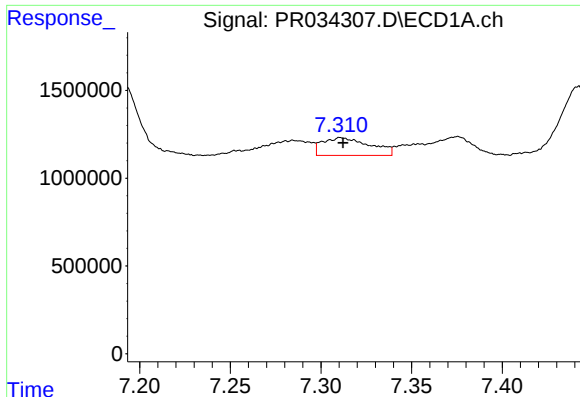
#28 AR-1254-3

R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: 3667737
Conc: 32.02 ng/ml



#28 AR-1254-3

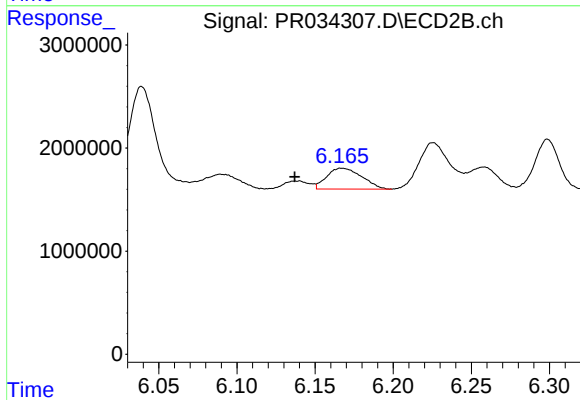
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 12602948
Conc: 42.41 ng/ml



#29 AR-1254-4

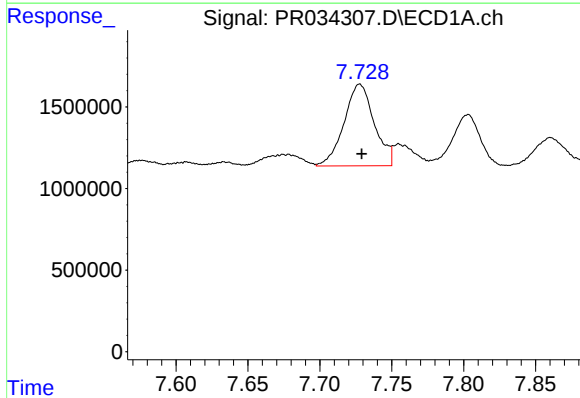
R.T.: 7.311 min
Delta R.T.: -0.001 min
Response: 1838796
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



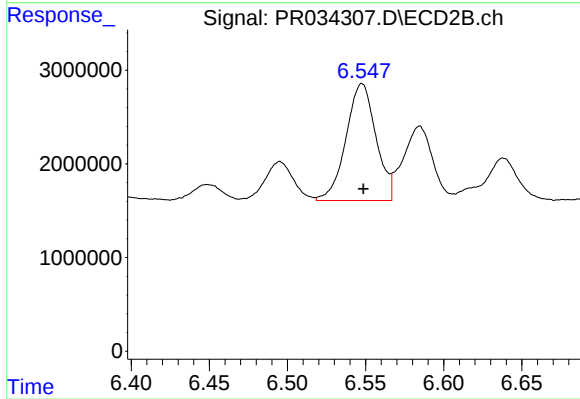
#29 AR-1254-4

R.T.: 6.167 min
Delta R.T.: 0.030 min
Response: 3143449
Conc: 16.55 ng/ml



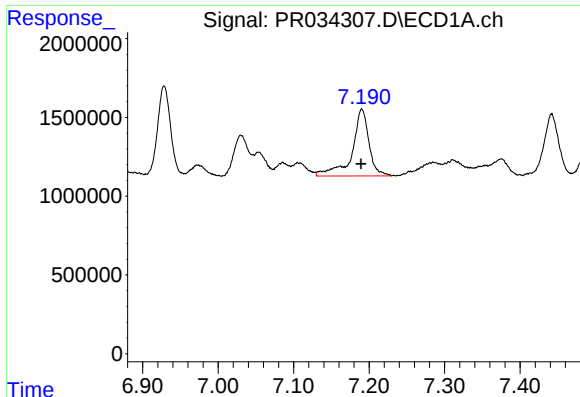
#30 AR-1254-5

R.T.: 7.728 min
Delta R.T.: -0.001 min
Response: 7350194
Conc: 78.38 ng/ml



#30 AR-1254-5

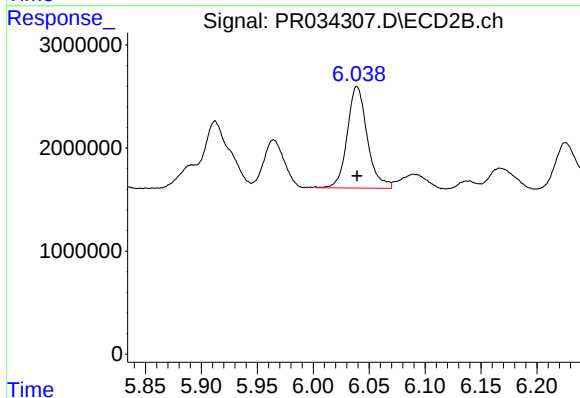
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 16647569
Conc: 62.78 ng/ml



#31 AR-1260-1

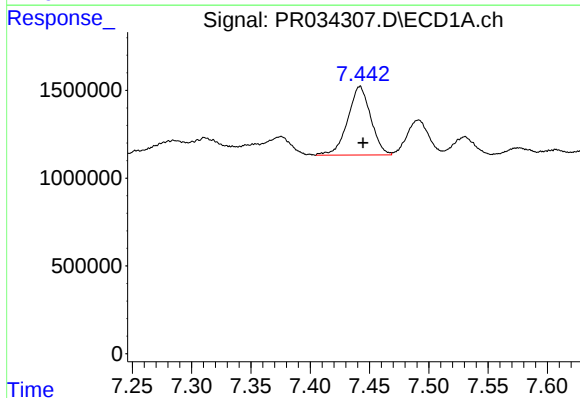
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 6602262
Conc: 73.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



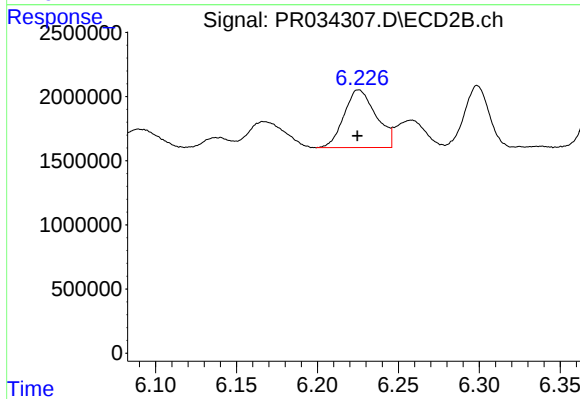
#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 12289189
Conc: 59.62 ng/ml



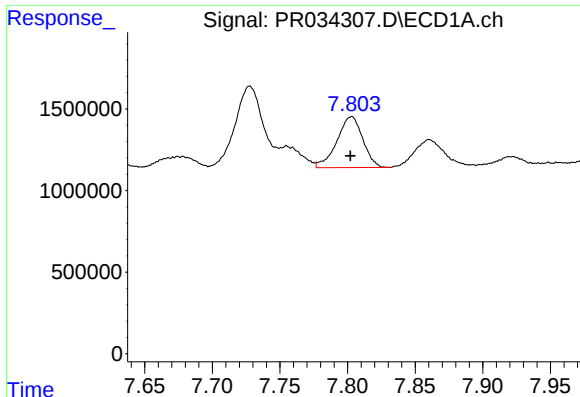
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 5273625
Conc: 47.55 ng/ml



#32 AR-1260-2

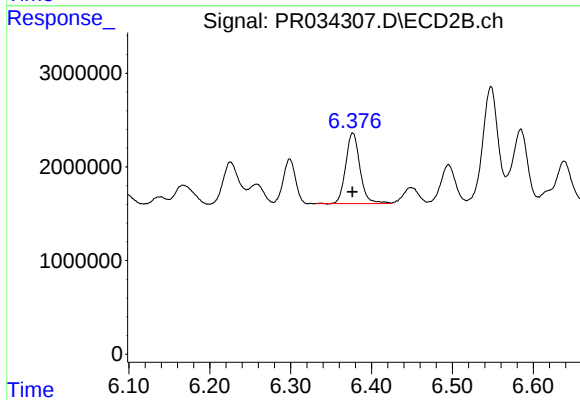
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 6182504
Conc: 24.05 ng/ml



#33 AR-1260-3

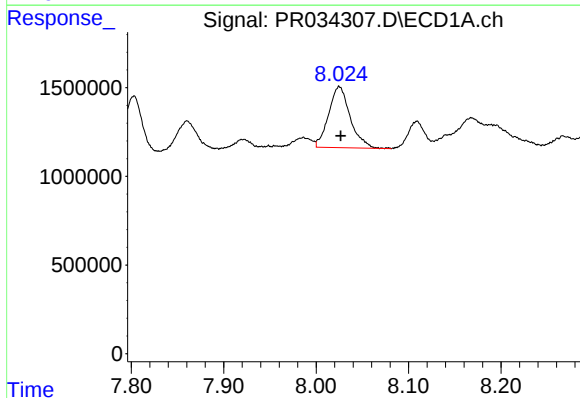
R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 4153831
Conc: 59.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



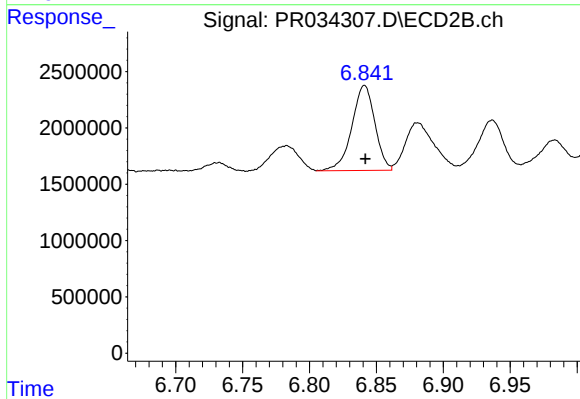
#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 9212460
Conc: 38.61 ng/ml



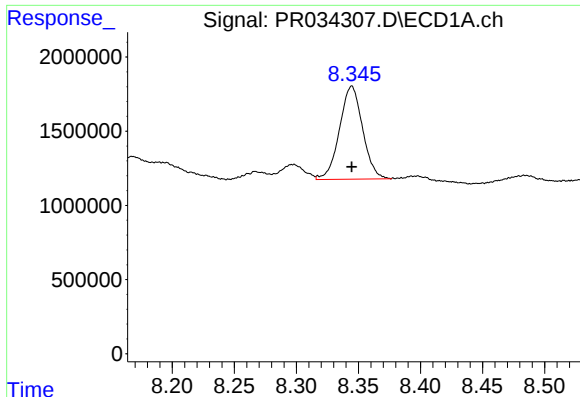
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.001 min
Response: 5604675
Conc: 66.11 ng/ml



#34 AR-1260-4

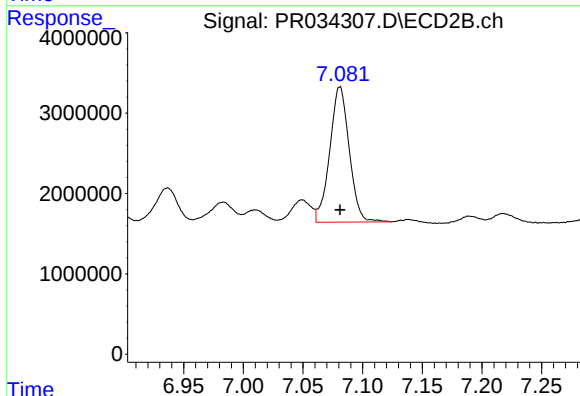
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 9040286
Conc: 54.82 ng/ml



#35 AR-1260-5

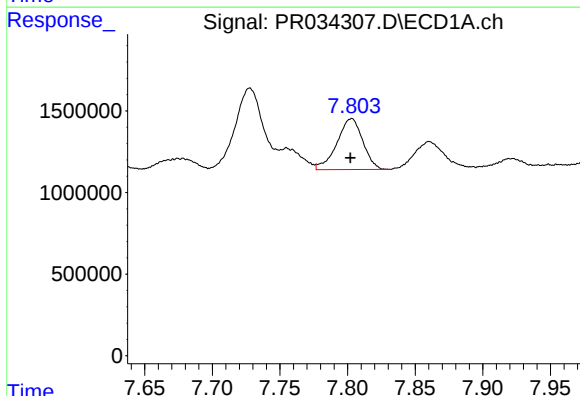
R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 8128204
Conc: 48.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



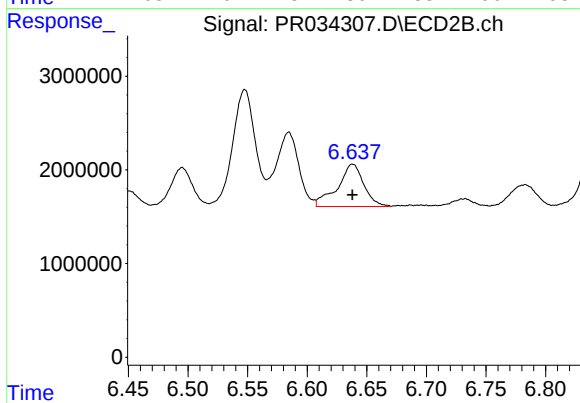
#35 AR-1260-5

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 19195718
Conc: 44.90 ng/ml



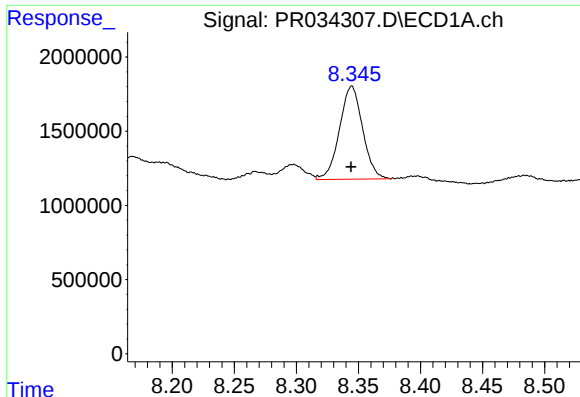
#36 AR-1262-1

R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 4153831
Conc: 38.25 ng/ml



#36 AR-1262-1

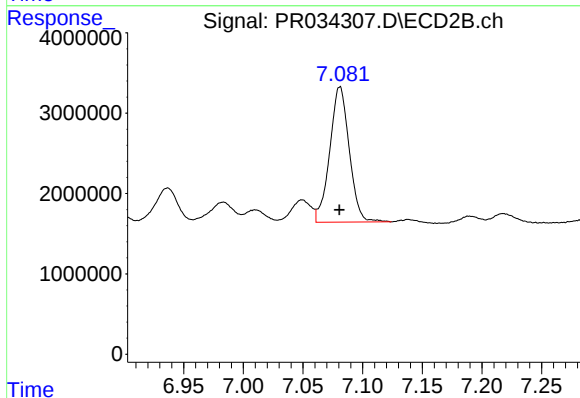
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 6957303
Conc: 67.82 ng/ml



#37 AR-1262-2

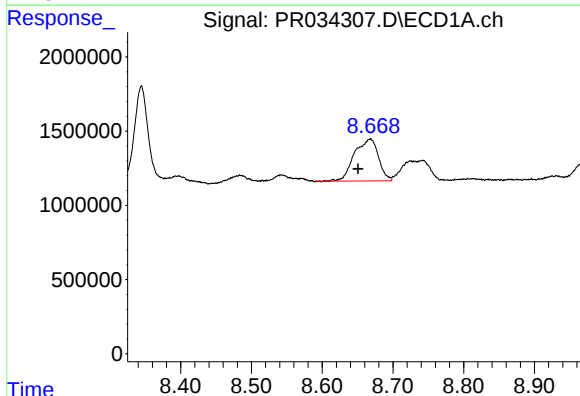
R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 8128204
Conc: 40.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



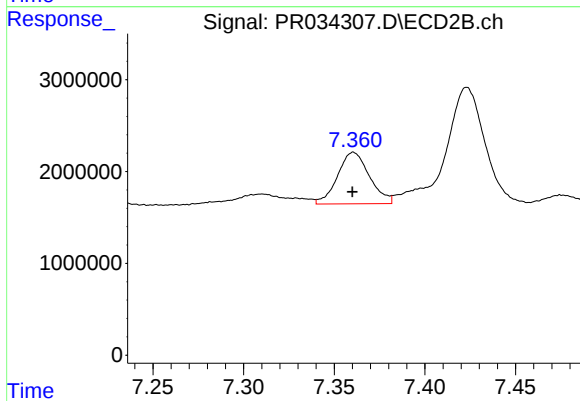
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 19195718
Conc: 38.11 ng/ml



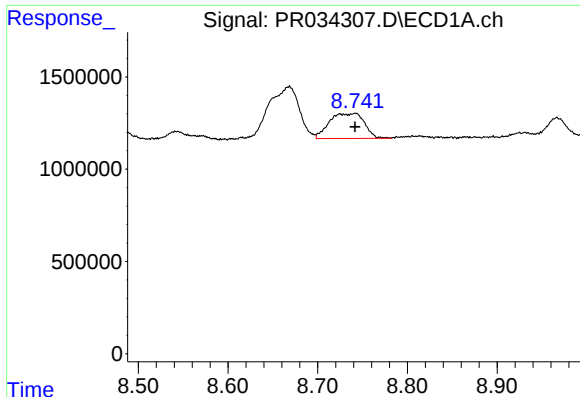
#38 AR-1262-3

R.T.: 8.668 min
Delta R.T.: 0.017 min
Response: 6687771
Conc: 50.62 ng/ml



#38 AR-1262-3

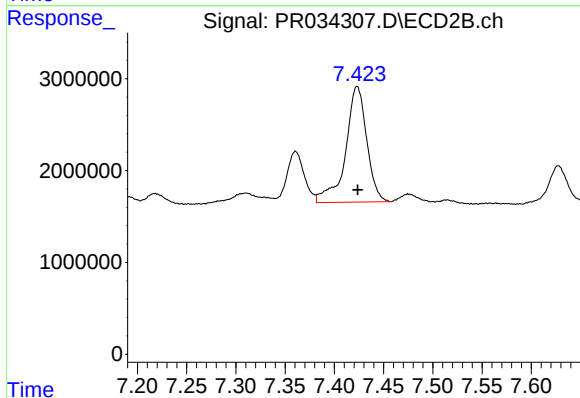
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 6872959
Conc: 36.98 ng/ml



#39 AR-1262-4

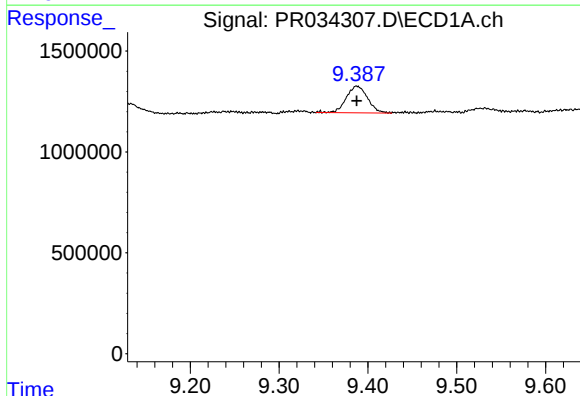
R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 3694479
Conc: 36.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



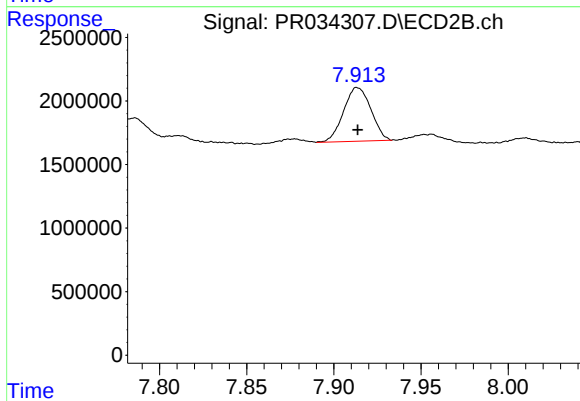
#39 AR-1262-4

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 18856054
Conc: 52.11 ng/ml



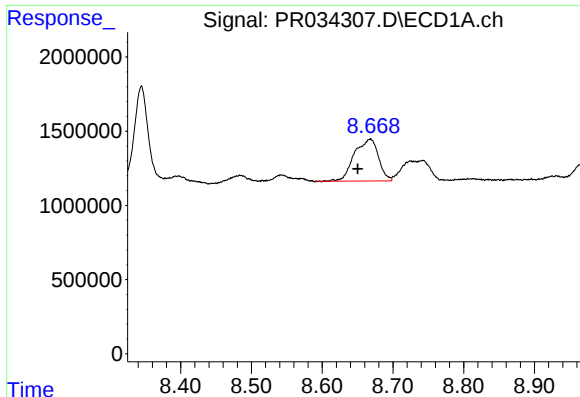
#40 AR-1262-5

R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 2195487
Conc: 31.06 ng/ml



#40 AR-1262-5

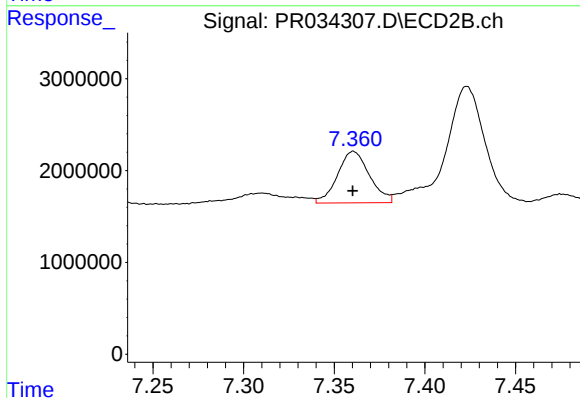
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 4614265
Conc: 28.27 ng/ml



#41 AR-1268-1

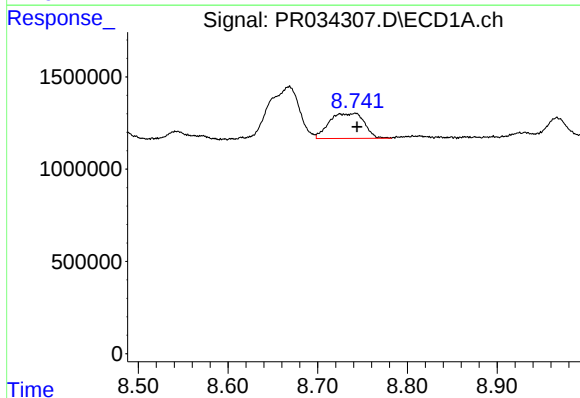
R.T.: 8.668 min
Delta R.T.: 0.018 min
Response: 6687771
Conc: 20.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



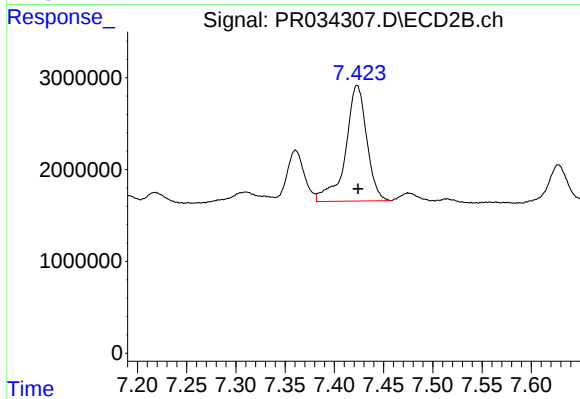
#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 6872959
Conc: 8.70 ng/ml



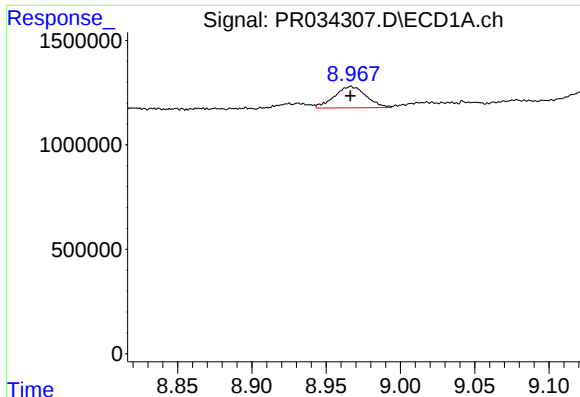
#42 AR-1268-2

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 3694479
Conc: 12.17 ng/ml



#42 AR-1268-2

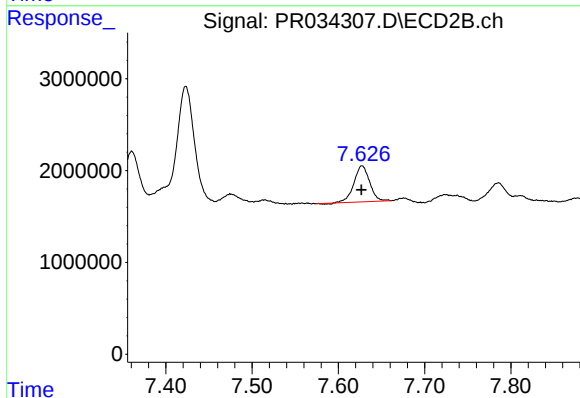
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 18856054
Conc: 25.91 ng/ml



#43 AR-1268-3

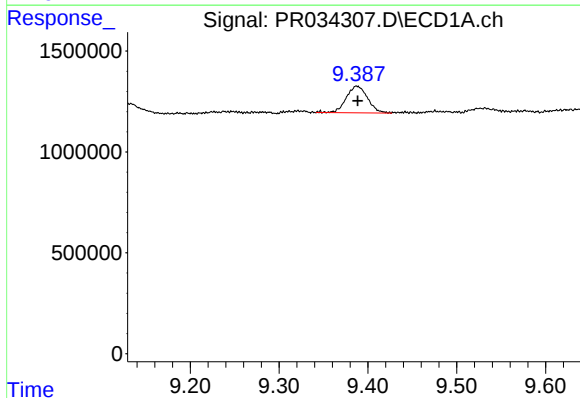
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 1517504
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



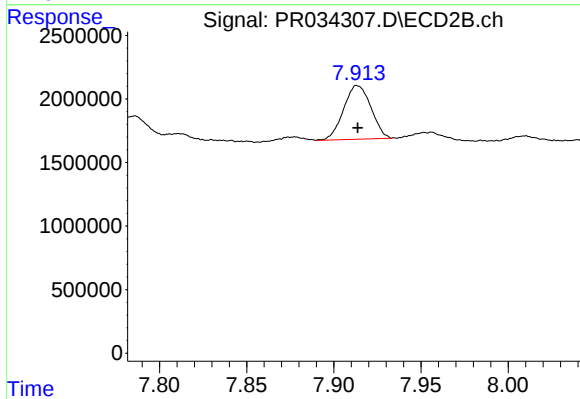
#43 AR-1268-3

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 4957044
Conc: 8.15 ng/ml



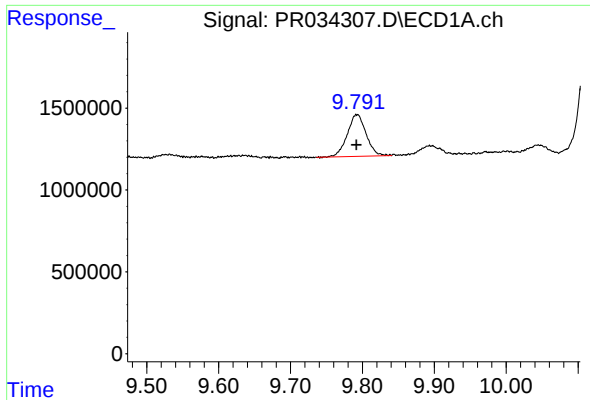
#44 AR-1268-4

R.T.: 9.387 min
Delta R.T.: -0.001 min
Response: 2195487
Conc: 21.42 ng/ml



#44 AR-1268-4

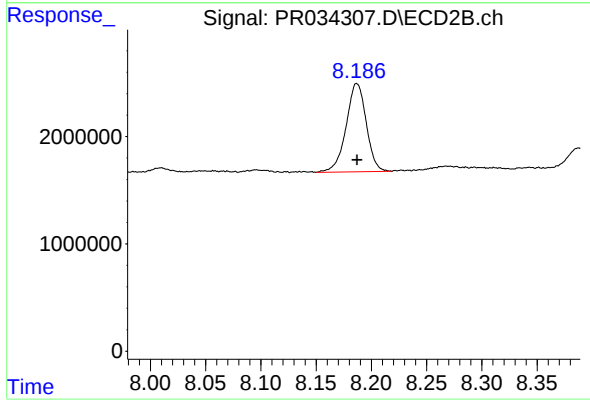
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 4614265
Conc: 19.56 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.001 min
Response: 4641423
Conc: 5.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 10438990
Conc: 5.47 ng/ml