

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 21:55
 Operator : AJ\MA
 Sample : N1645-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:08:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.557	2.806	37941684	23725653	19.930	18.861
2)	SA Decachlor...	9.362	7.950	42423553	31809658	25.304	24.326
Target Compounds							
3)	L1 AR-1016-1	4.803f	0.000	103431	0	1.587	N.D. #
4)	L1 AR-1016-2	4.803	0.000	103431	0	1.050	N.D. #
5)	L1 AR-1016-3	4.867	0.000	201612	0	3.406	N.D. #
7)	L1 AR-1016-5	5.277	0.000	294606	0	6.235	N.D. #
8)	L2 AR-1221-1	3.786	0.000	4830899	0	117.366	N.D. #
9)	L2 AR-1221-2	3.871	3.098	567345	753136	18.449	34.415 #
13)	L3 AR-1232-3	4.803	0.000	103431	0	2.595	N.D. #
15)	L3 AR-1232-5	5.035f	0.000	365865	0	25.280	N.D. #
16)	L4 AR-1242-1	4.803f	0.000	103431	0	2.187	N.D. #
17)	L4 AR-1242-2	4.803	0.000	103431	0	1.462	N.D. #
18)	L4 AR-1242-3	4.867	0.000	201612	0	4.579	N.D. #
20)	L4 AR-1242-5	5.749	0.000	526786	0	12.028	N.D. #
21)	L5 AR-1248-1	4.803f	0.000	103431	0	2.789	N.D. #
22)	L5 AR-1248-2	5.035f	0.000	365865	0	7.280	N.D. #
23)	L5 AR-1248-3	5.277	0.000	294606	0	5.024	N.D. #
24)	L5 AR-1248-4	5.679f	0.000	113320	0	1.748	N.D. #
25)	L5 AR-1248-5	5.749	0.000	526786	0	8.009	N.D. #
26)	L6 AR-1254-1	5.679	0.000	113320	0	1.718	N.D. #
27)	L6 AR-1254-2	5.922	0.000	1913729	0	17.558	N.D. #
28)	L6 AR-1254-3	6.329f	0.000	3734906	0	32.296	N.D. #
31)	L7 AR-1260-1	6.501f	0.000	6310360	0	69.832	N.D. #
33)	L7 AR-1260-3	7.141	0.000	2188889	0	32.657	N.D. #
34)	L7 AR-1260-4	7.400	6.259	6501876	2565997	76.220	40.994 #
35)	L7 AR-1260-5	7.721	6.528	1278593	4591689	7.870	27.907 #
36)	L8 AR-1262-1	7.141	5.995	2188889	1771336	20.442	18.694
37)	L8 AR-1262-2	7.721	6.259	1278593	2565997	6.754	30.245 #
38)	L8 AR-1262-3	8.017	6.827	11546121	9659103	137.843	146.390
39)	L8 AR-1262-4	8.105	6.896	10056057	8972445	190.052	74.535 #
40)	L8 AR-1262-5	8.710	7.427	3848959	3295796	55.660	61.925
41)	L9 AR-1268-1	8.017	6.827	11546121	9659103	52.207	52.695
42)	L9 AR-1268-2	8.105	6.896	10056057	8972445	49.994	52.671
43)	L9 AR-1268-3	8.309	7.110	8676020	8140471	50.321	54.679
44)	L9 AR-1268-4	8.710	7.427	3848959	3295796	53.332	58.303
45)	L9 AR-1268-5	9.074	7.717	29058870	22960283	50.173	49.973

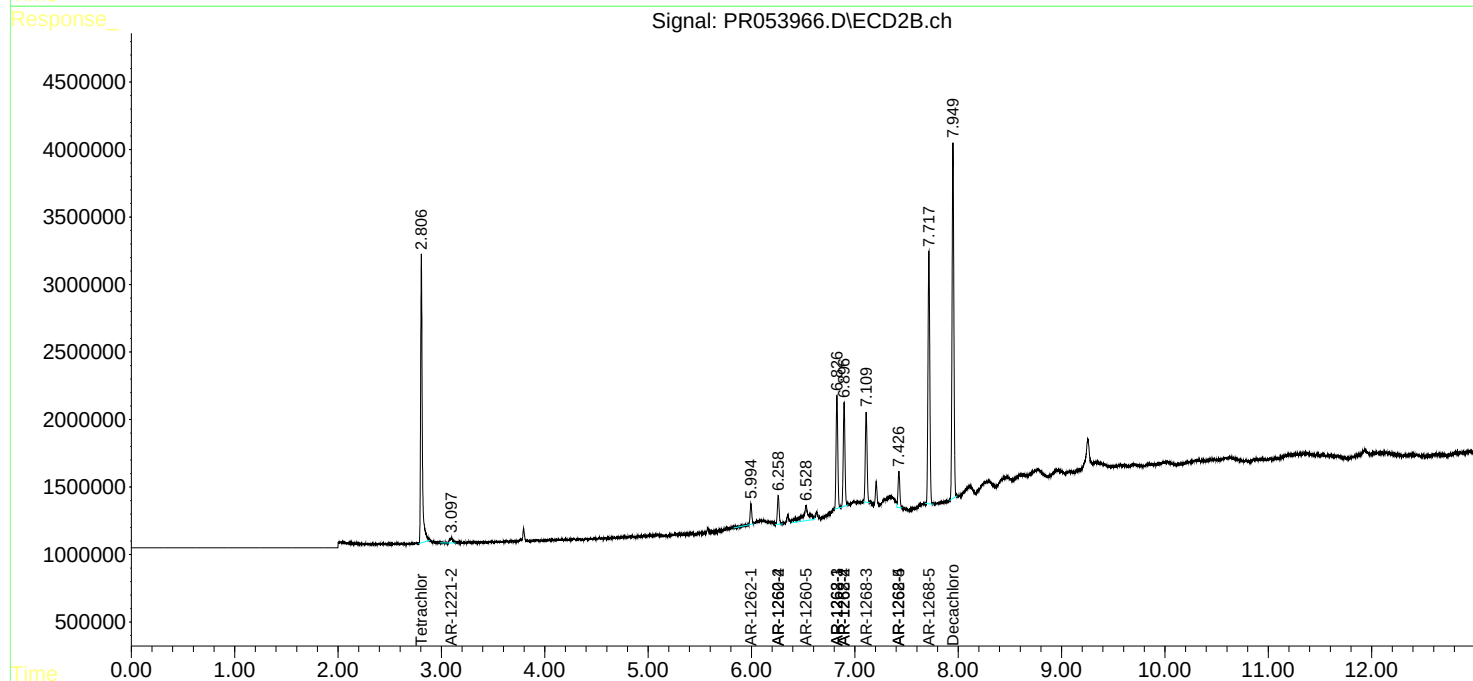
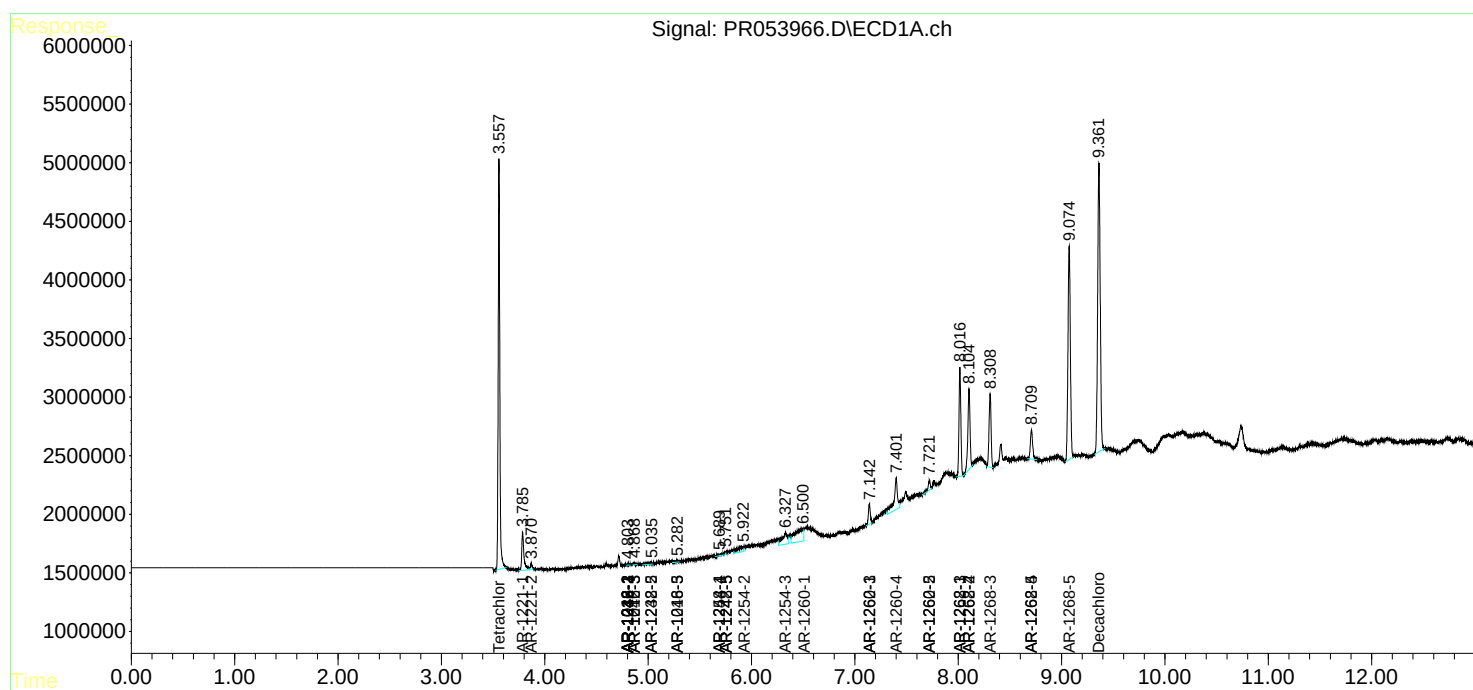
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

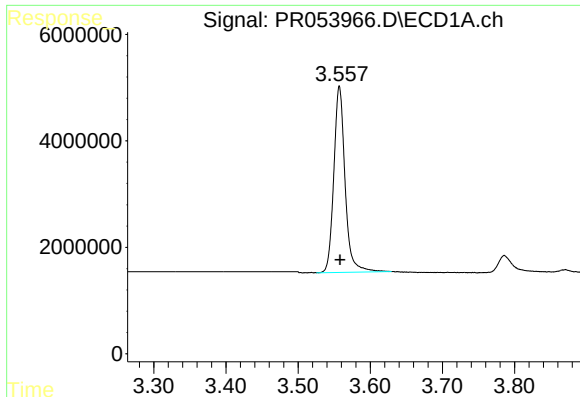
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 21:55
Operator : AJ\MA
Sample : N1645-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:08:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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

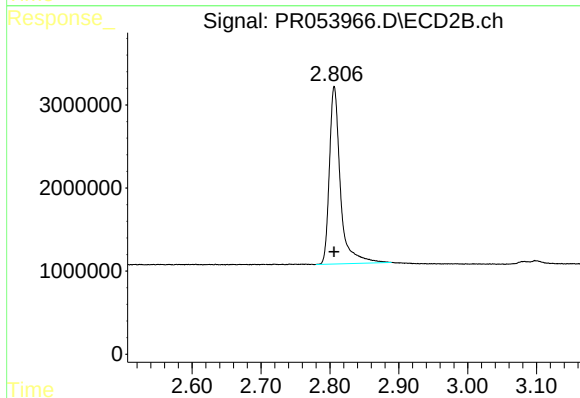




#1 Tetrachloro-m-xylene

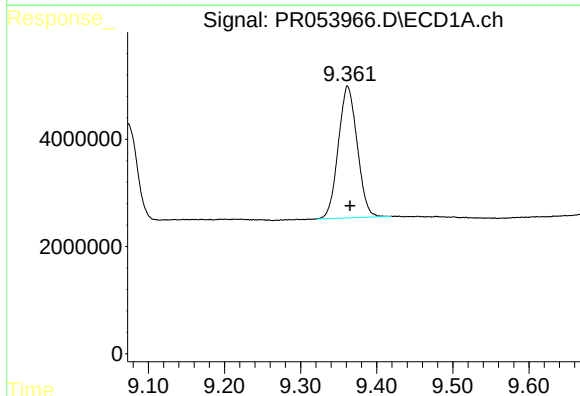
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 37941684
Conc: 19.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



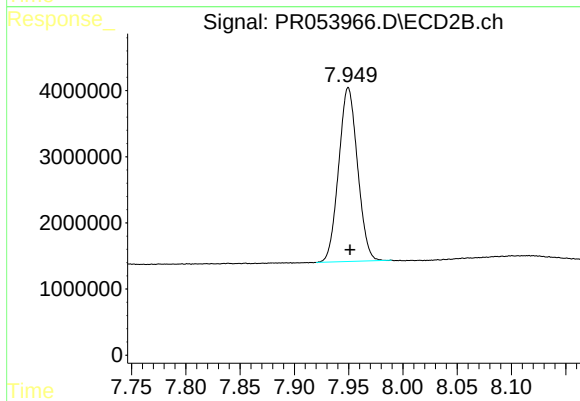
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 23725653
Conc: 18.86 ng/ml



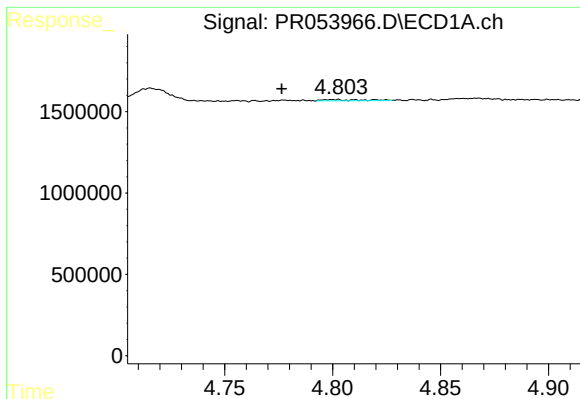
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.003 min
Response: 42423553
Conc: 25.30 ng/ml



#2 Decachlorobiphenyl

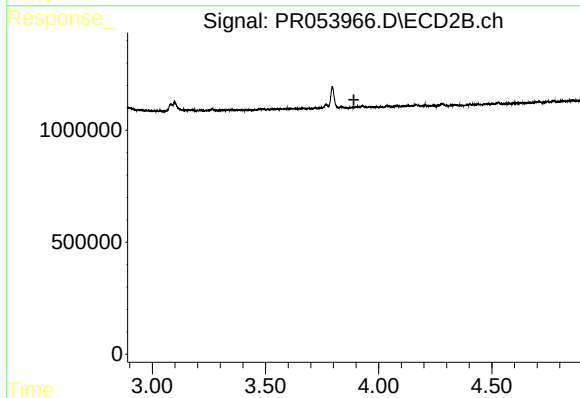
R.T.: 7.950 min
Delta R.T.: -0.002 min
Response: 31809658
Conc: 24.33 ng/ml



#3 AR-1016-1

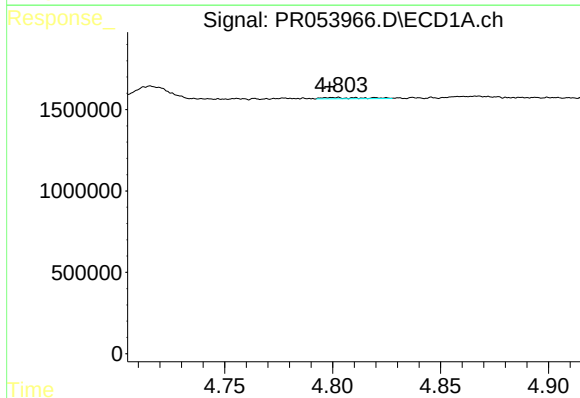
R.T.: 4.803 min
Delta R.T.: 0.027 min
Response: 103431
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



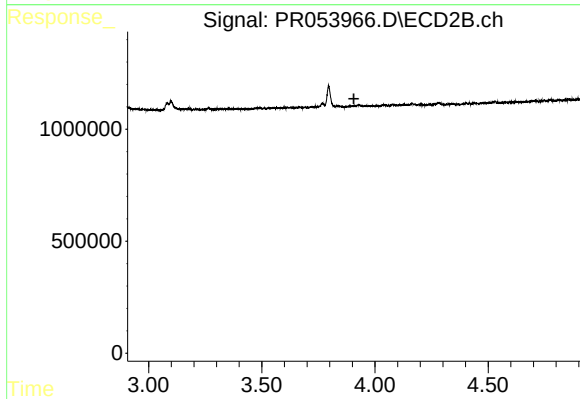
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



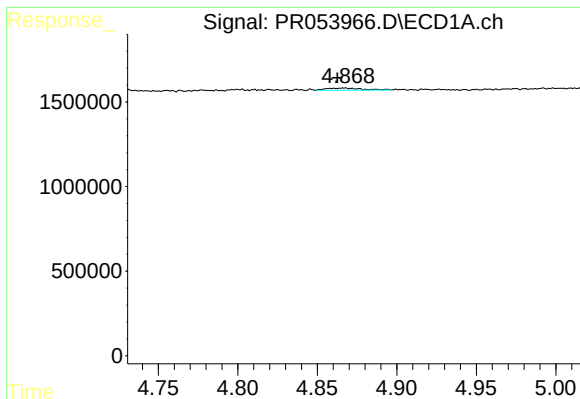
#4 AR-1016-2

R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 103431
Conc: 1.05 ng/ml



#4 AR-1016-2

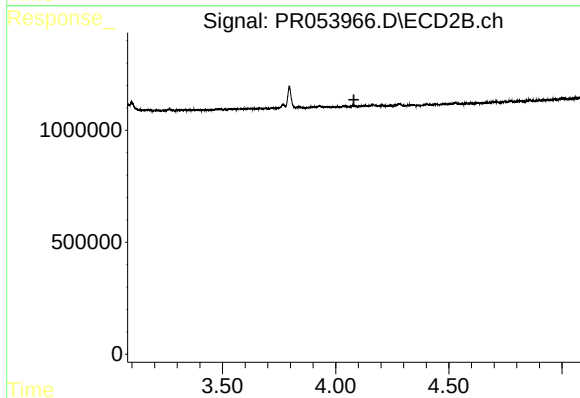
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

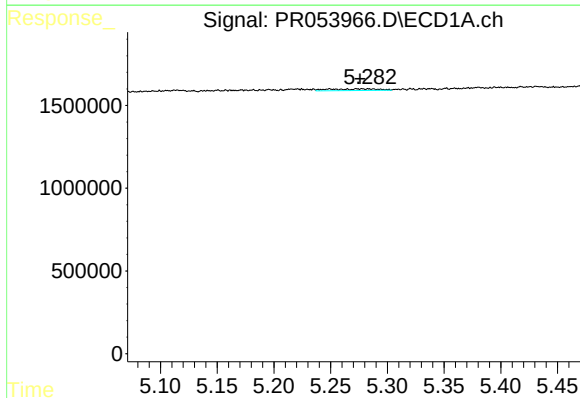
R.T.: 4.867 min
Delta R.T.: 0.004 min
Response: 201612
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



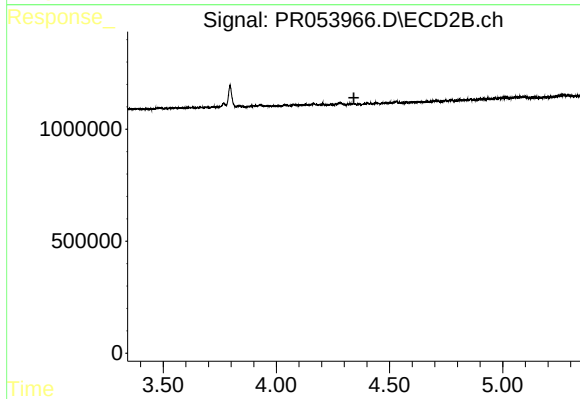
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



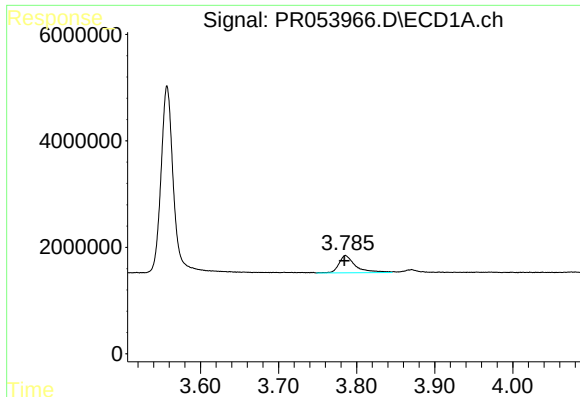
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.001 min
Response: 294606
Conc: 6.24 ng/ml



#7 AR-1016-5

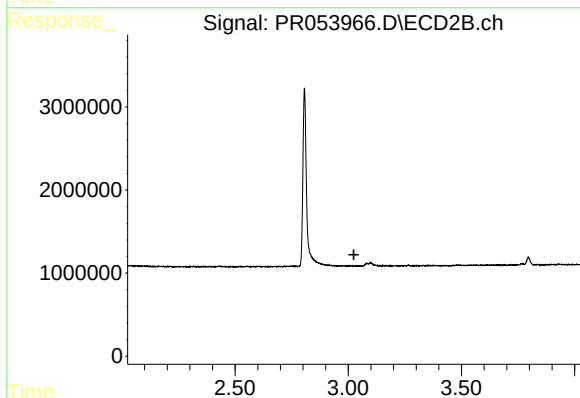
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#8 AR-1221-1

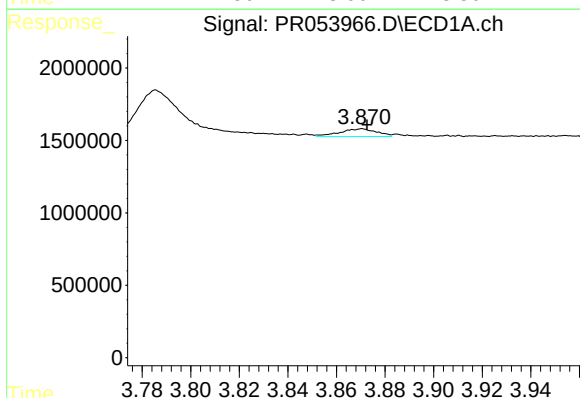
R.T.: 3.786 min
Delta R.T.: 0.001 min
Response: 4830899
Conc: 117.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



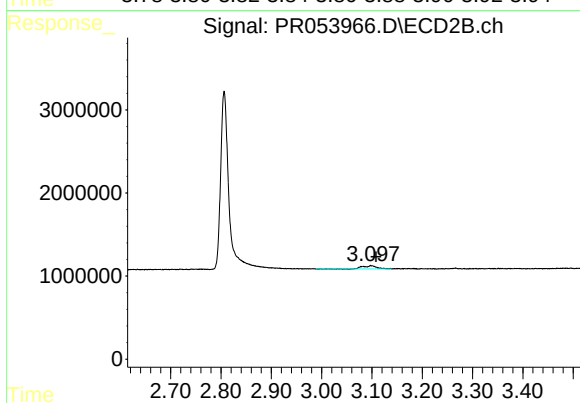
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



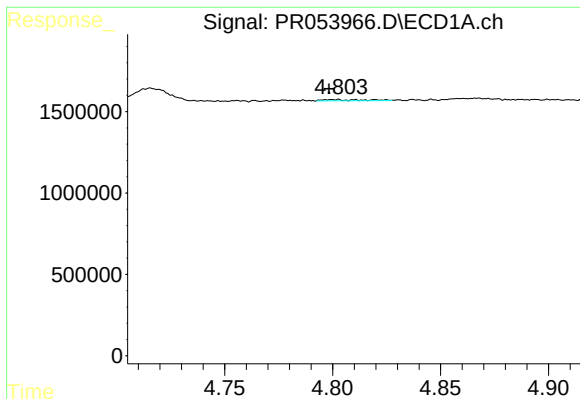
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.002 min
Response: 567345
Conc: 18.45 ng/ml



#9 AR-1221-2

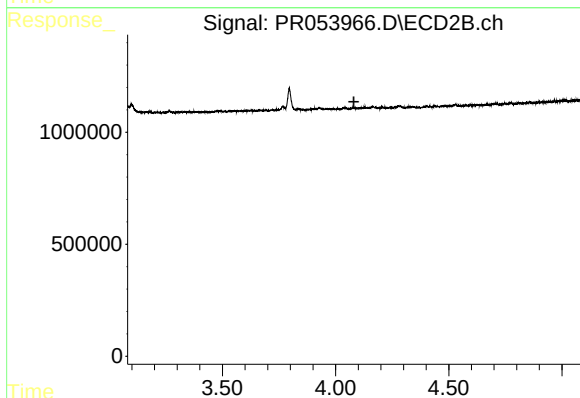
R.T.: 3.098 min
Delta R.T.: -0.010 min
Response: 753136
Conc: 34.41 ng/ml



#13 AR-1232-3

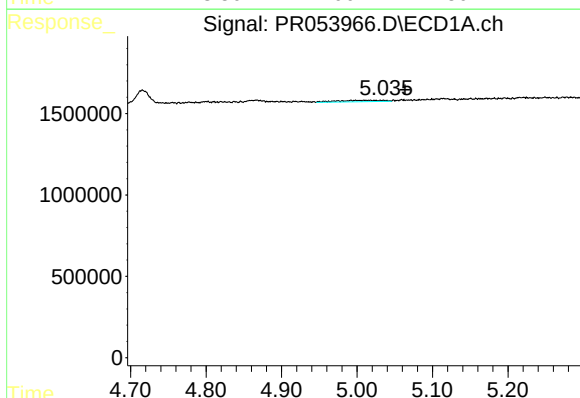
R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 103431
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



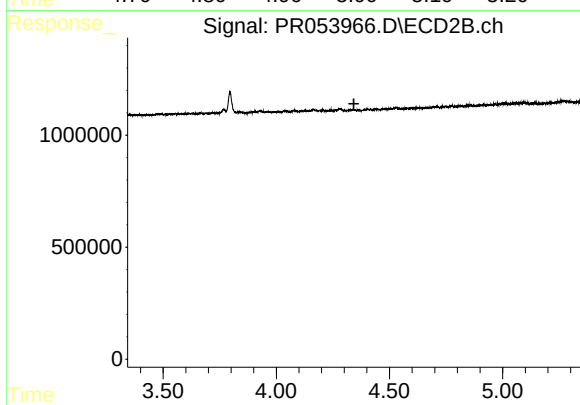
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



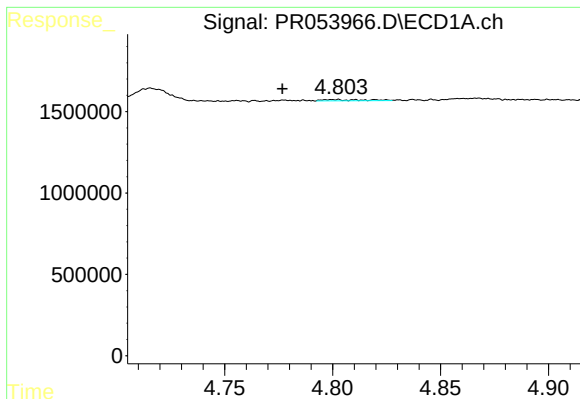
#15 AR-1232-5

R.T.: 5.035 min
Delta R.T.: -0.028 min
Response: 365865
Conc: 25.28 ng/ml



#15 AR-1232-5

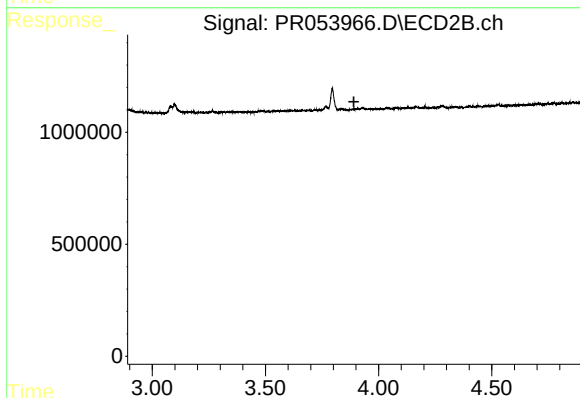
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#16 AR-1242-1

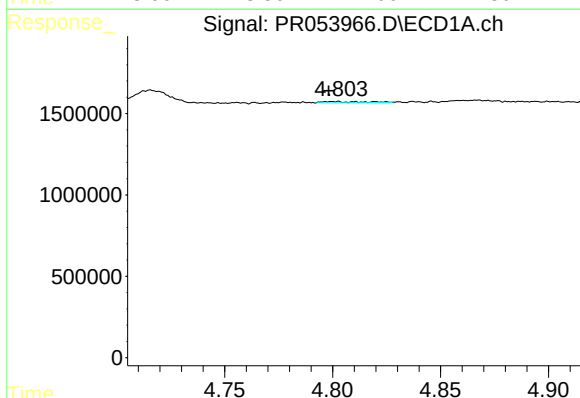
R.T.: 4.803 min
Delta R.T.: 0.026 min
Response: 103431
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



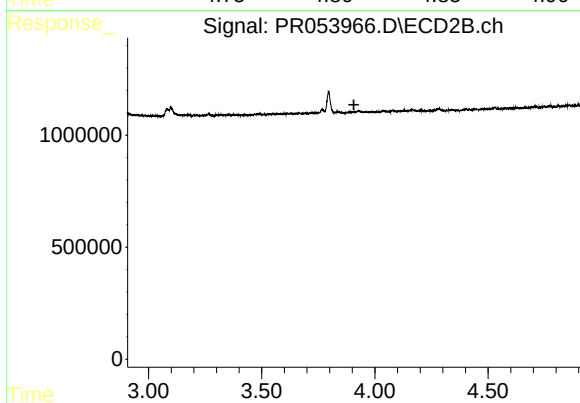
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



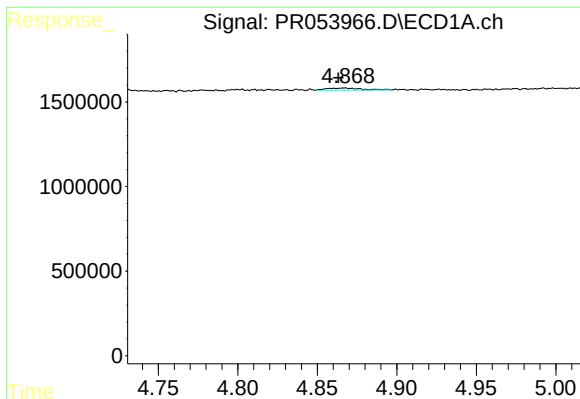
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: 0.005 min
Response: 103431
Conc: 1.46 ng/ml



#17 AR-1242-2

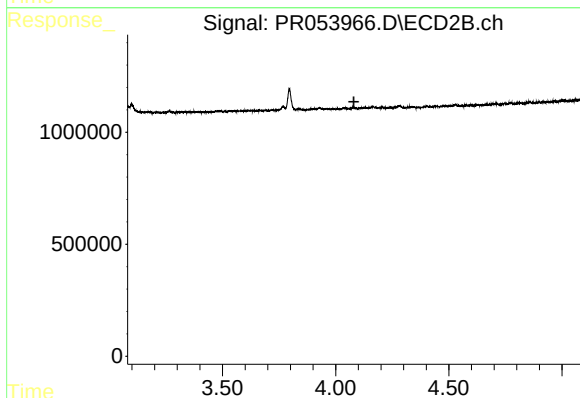
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#18 AR-1242-3

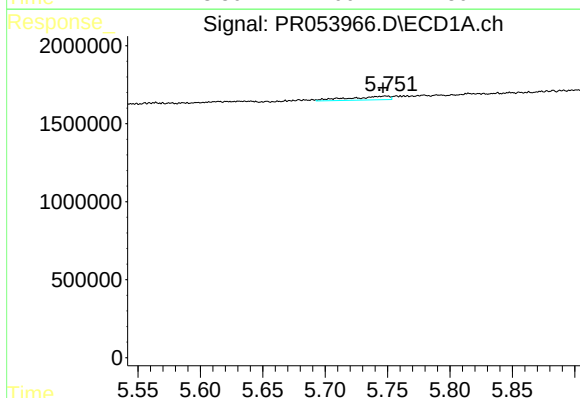
R.T.: 4.867 min
Delta R.T.: 0.004 min
Response: 201612
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



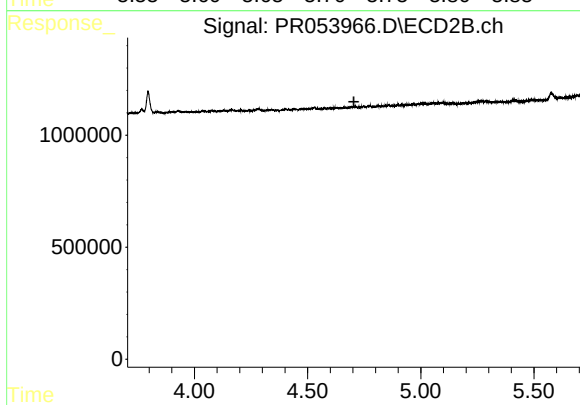
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



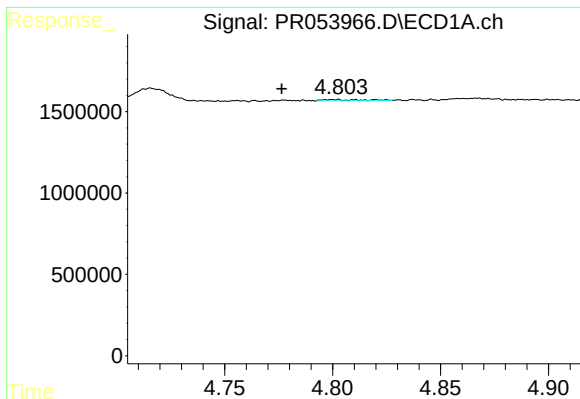
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 526786
Conc: 12.03 ng/ml



#20 AR-1242-5

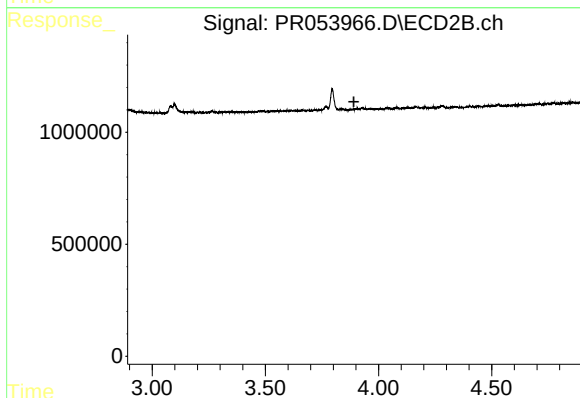
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

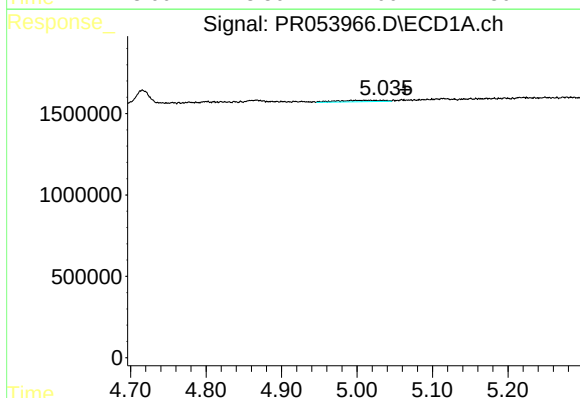
R.T.: 4.803 min
Delta R.T.: 0.026 min
Response: 103431
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



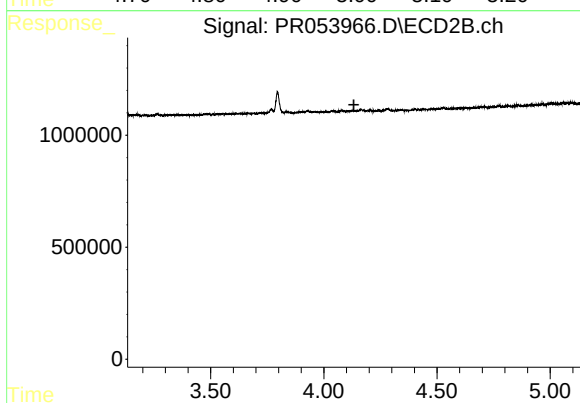
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



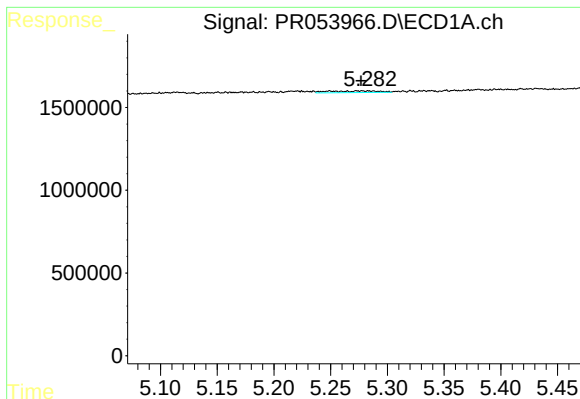
#22 AR-1248-2

R.T.: 5.035 min
Delta R.T.: -0.028 min
Response: 365865
Conc: 7.28 ng/ml



#22 AR-1248-2

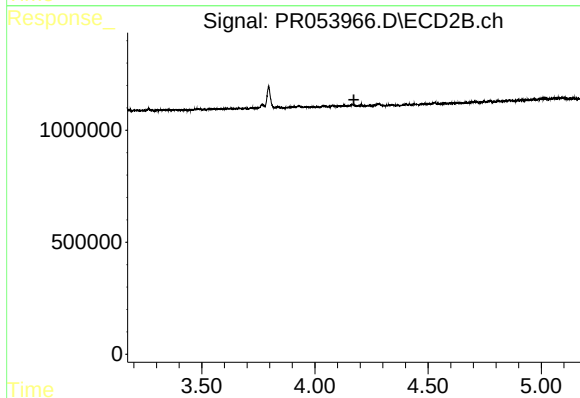
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#23 AR-1248-3

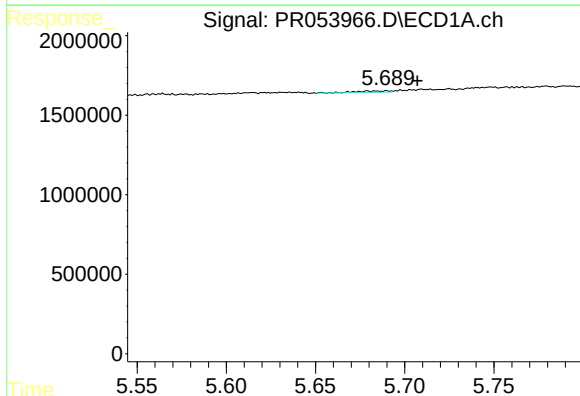
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 294606
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



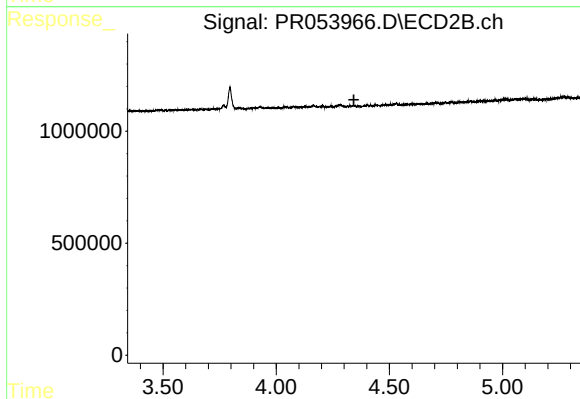
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



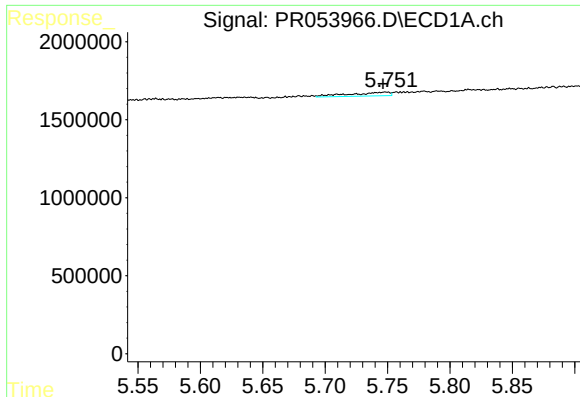
#24 AR-1248-4

R.T.: 5.679 min
Delta R.T.: -0.028 min
Response: 113320
Conc: 1.75 ng/ml



#24 AR-1248-4

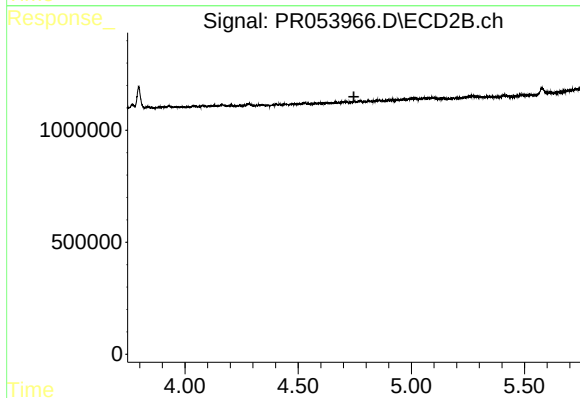
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#25 AR-1248-5

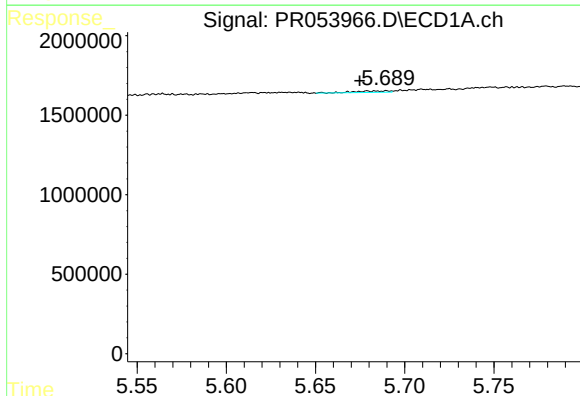
R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 526786
Conc: 8.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



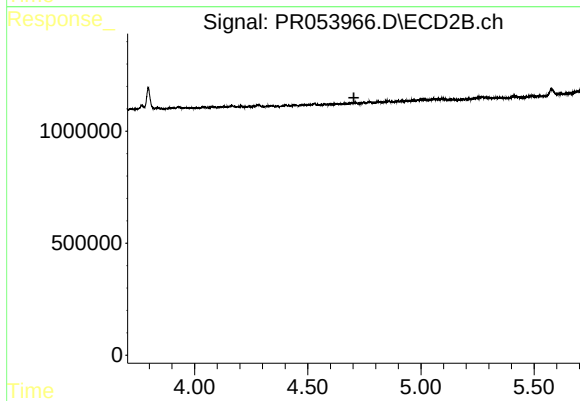
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



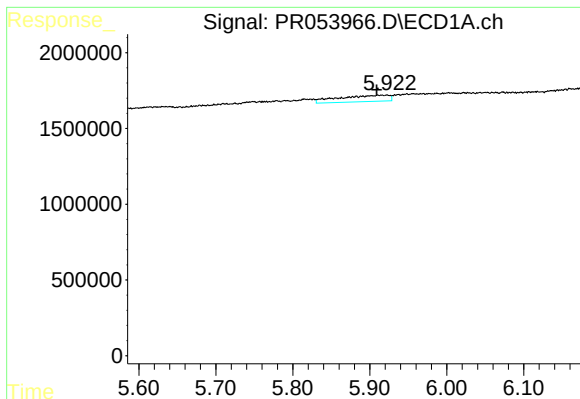
#26 AR-1254-1

R.T.: 5.679 min
Delta R.T.: 0.005 min
Response: 113320
Conc: 1.72 ng/ml



#26 AR-1254-1

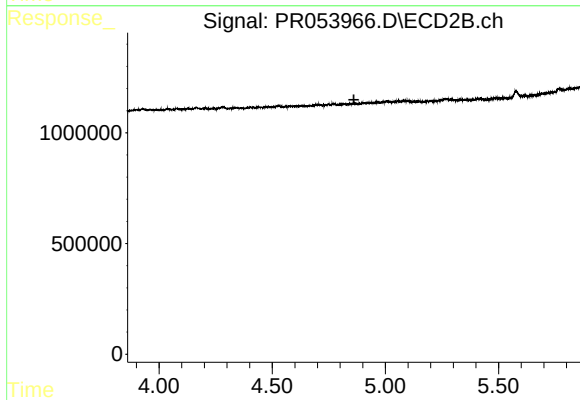
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

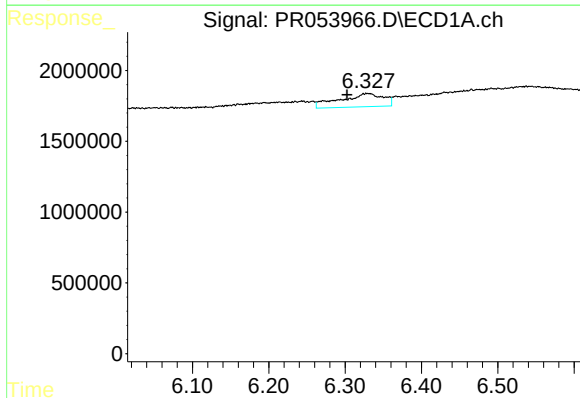
R.T.: 5.922 min
Delta R.T.: 0.013 min
Response: 1913729
Conc: 17.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



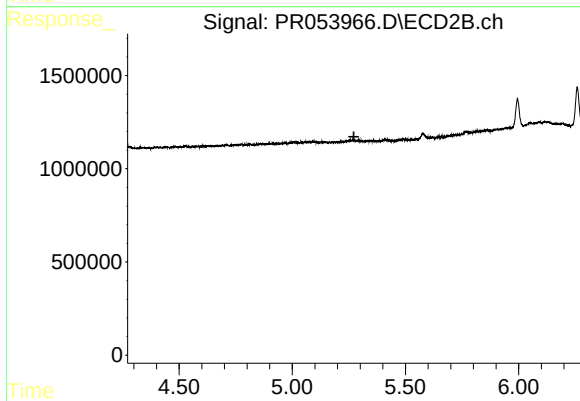
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



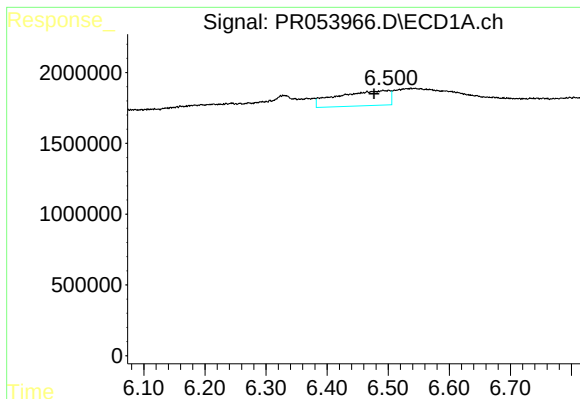
#28 AR-1254-3

R.T.: 6.329 min
Delta R.T.: 0.026 min
Response: 3734906
Conc: 32.30 ng/ml



#28 AR-1254-3

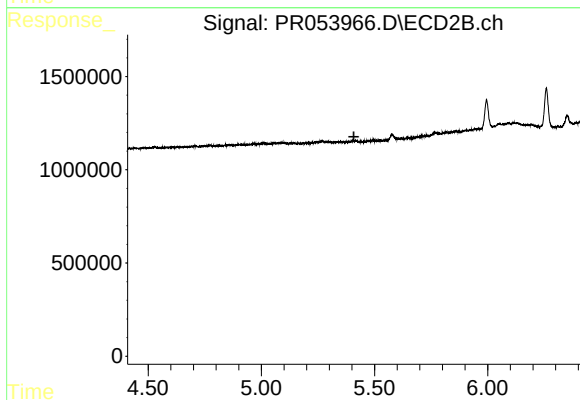
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#31 AR-1260-1

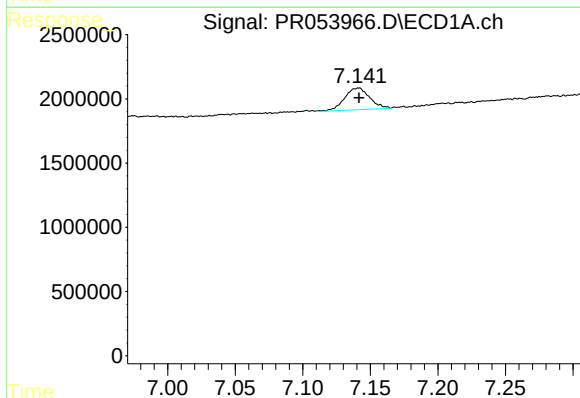
R.T.: 6.501 min
Delta R.T.: 0.024 min
Response: 6310360
Conc: 69.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



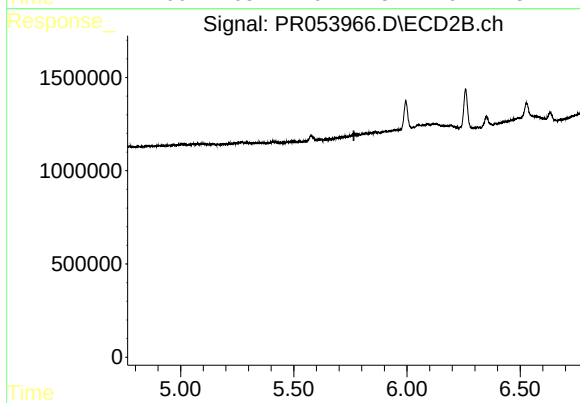
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



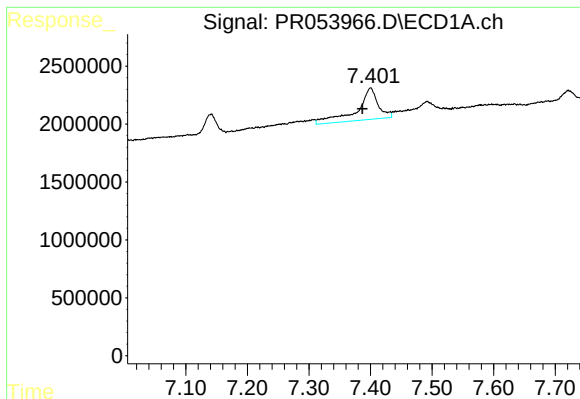
#33 AR-1260-3

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 2188889
Conc: 32.66 ng/ml



#33 AR-1260-3

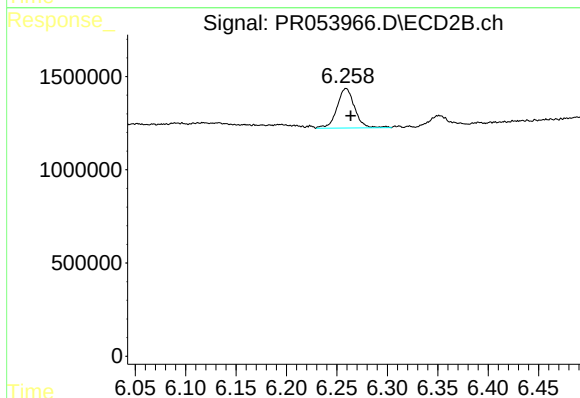
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#34 AR-1260-4

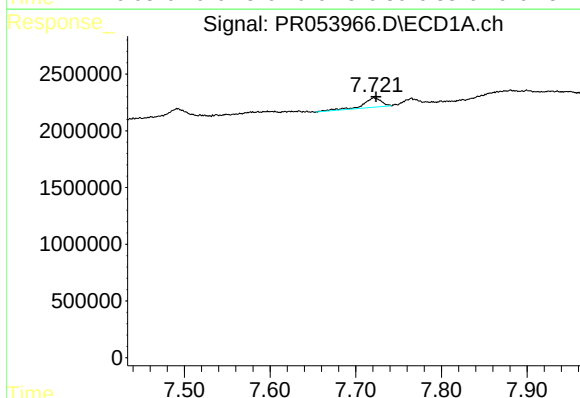
R.T.: 7.400 min
Delta R.T.: 0.014 min
Response: 6501876
Conc: 76.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



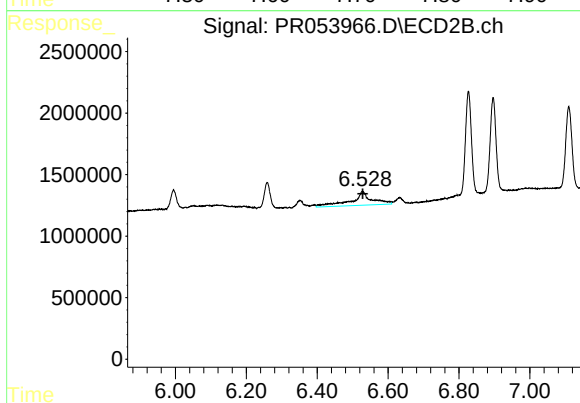
#34 AR-1260-4

R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 2565997
Conc: 40.99 ng/ml



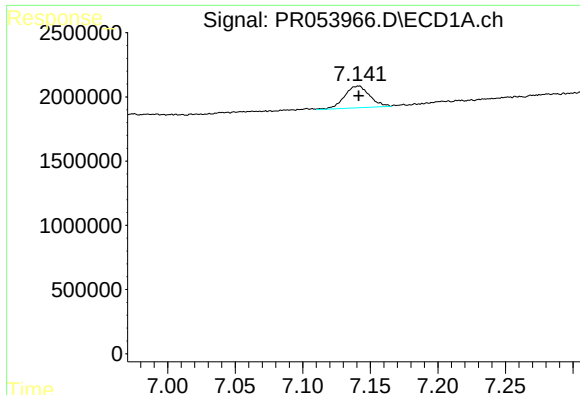
#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 1278593
Conc: 7.87 ng/ml



#35 AR-1260-5

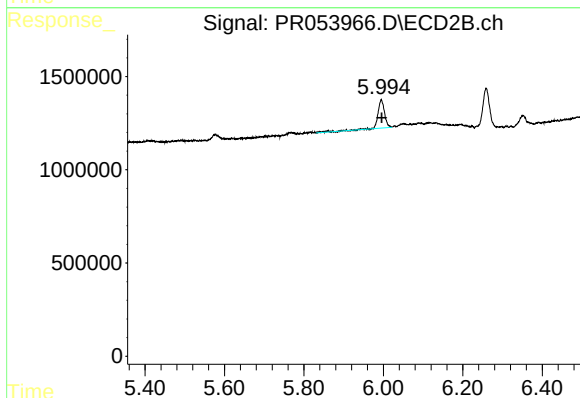
R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 4591689
Conc: 27.91 ng/ml



#36 AR-1262-1

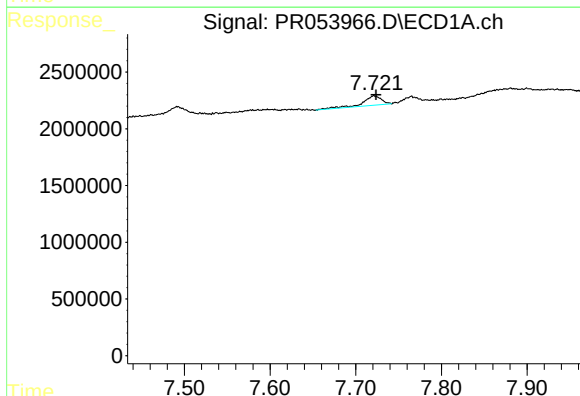
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 2188889
Conc: 20.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



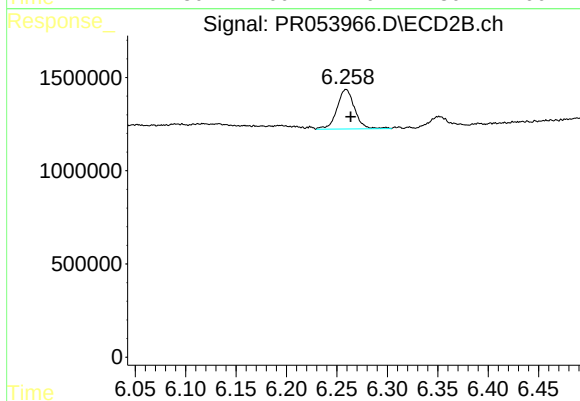
#36 AR-1262-1

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 1771336
Conc: 18.69 ng/ml



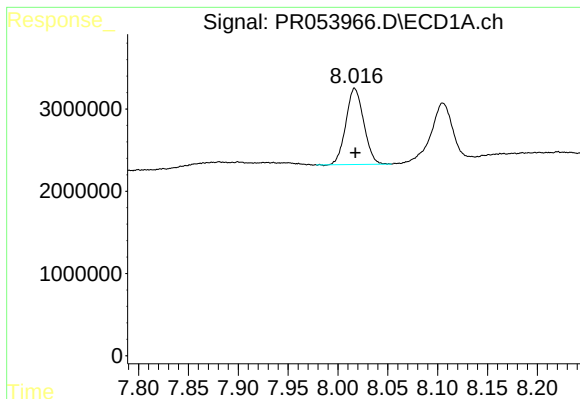
#37 AR-1262-2

R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 1278593
Conc: 6.75 ng/ml



#37 AR-1262-2

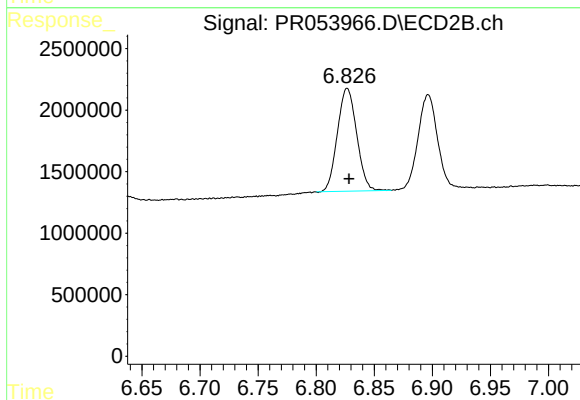
R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 2565997
Conc: 30.25 ng/ml



#38 AR-1262-3

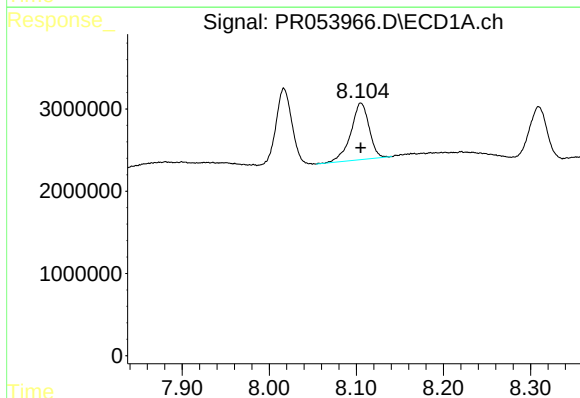
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 11546121
Conc: 137.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



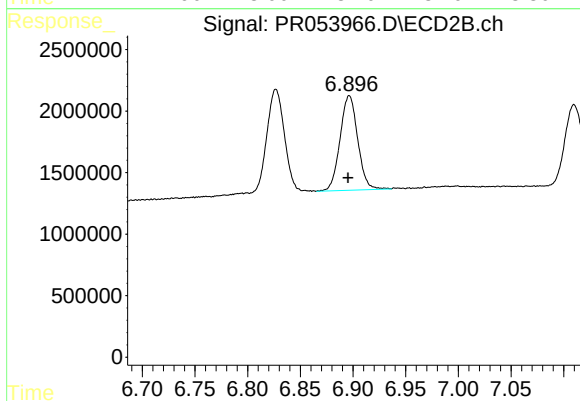
#38 AR-1262-3

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 9659103
Conc: 146.39 ng/ml



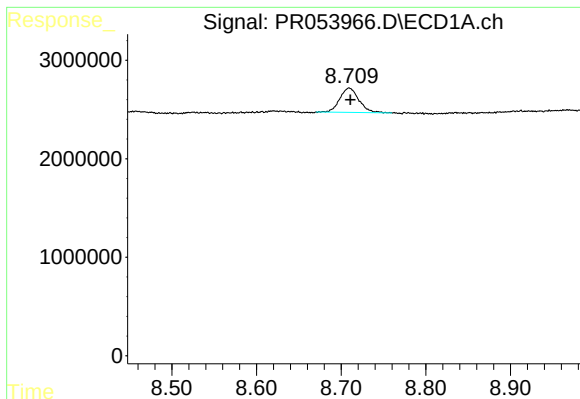
#39 AR-1262-4

R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 10056057
Conc: 190.05 ng/ml



#39 AR-1262-4

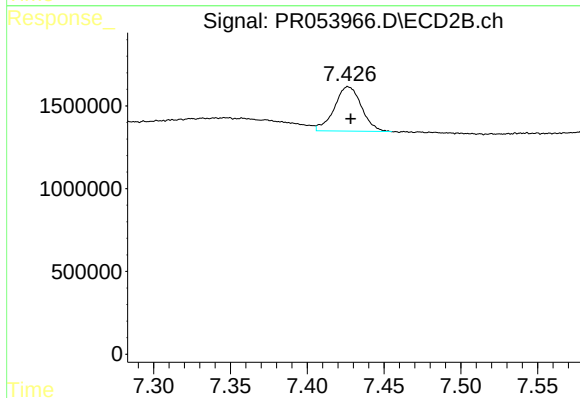
R.T.: 6.896 min
Delta R.T.: 0.001 min
Response: 8972445
Conc: 74.53 ng/ml



#40 AR-1262-5

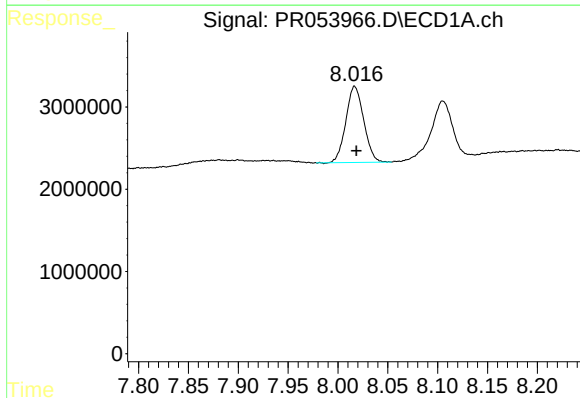
R.T.: 8.710 min
Delta R.T.: -0.001 min
Response: 3848959
Conc: 55.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



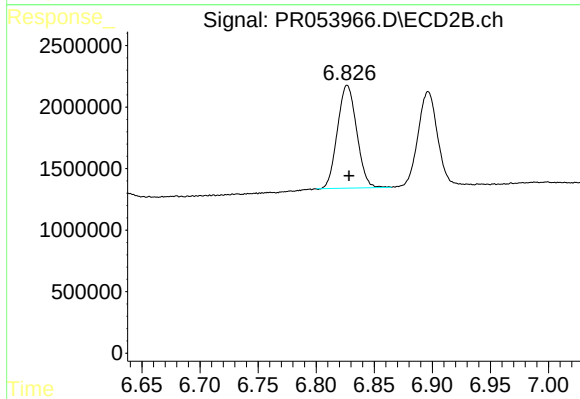
#40 AR-1262-5

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 3295796
Conc: 61.92 ng/ml



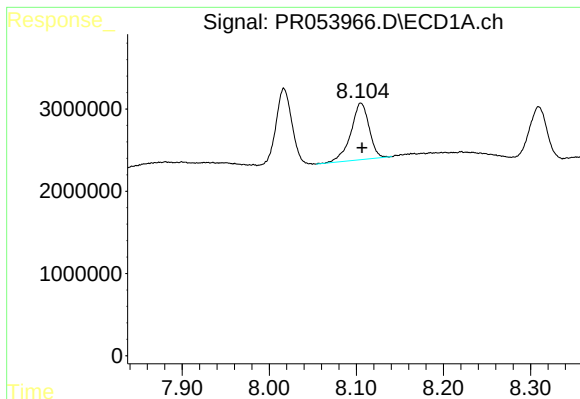
#41 AR-1268-1

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 11546121
Conc: 52.21 ng/ml



#41 AR-1268-1

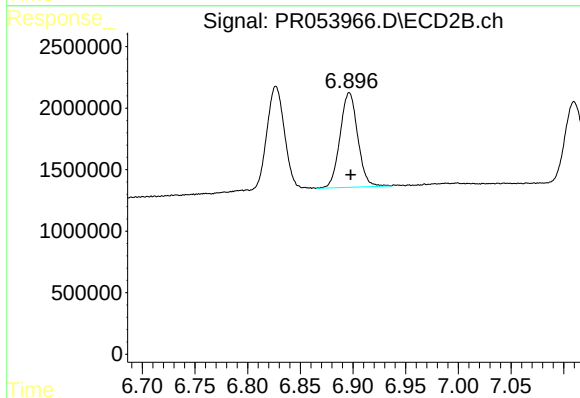
R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 9659103
Conc: 52.70 ng/ml



#42 AR-1268-2

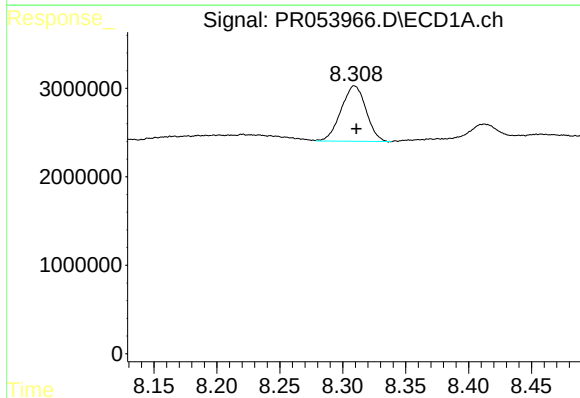
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 10056057
Conc: 49.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



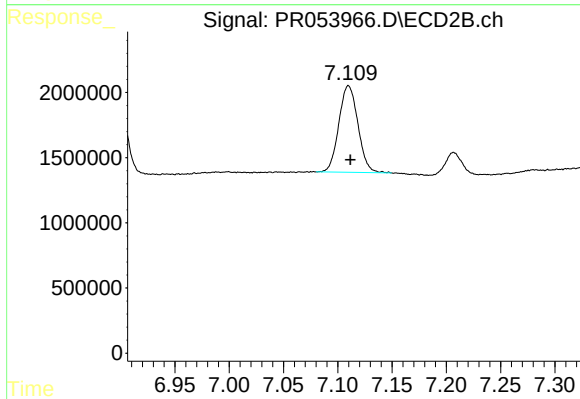
#42 AR-1268-2

R.T.: 6.896 min
Delta R.T.: -0.001 min
Response: 8972445
Conc: 52.67 ng/ml



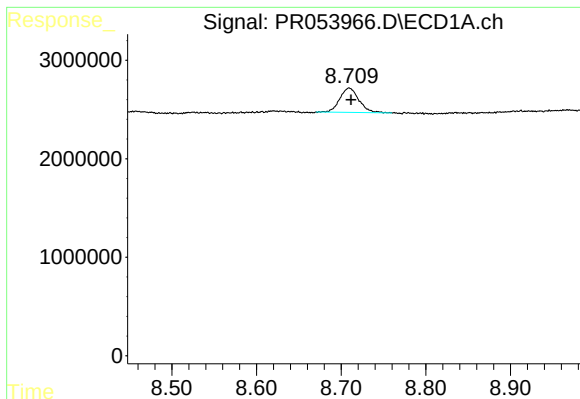
#43 AR-1268-3

R.T.: 8.309 min
Delta R.T.: -0.001 min
Response: 8676020
Conc: 50.32 ng/ml



#43 AR-1268-3

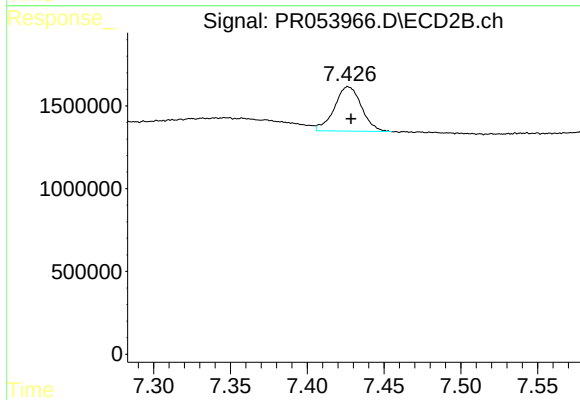
R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 8140471
Conc: 54.68 ng/ml



#44 AR-1268-4

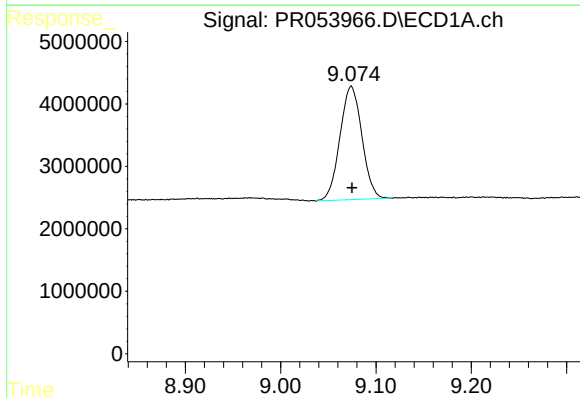
R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 3848959
Conc: 53.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



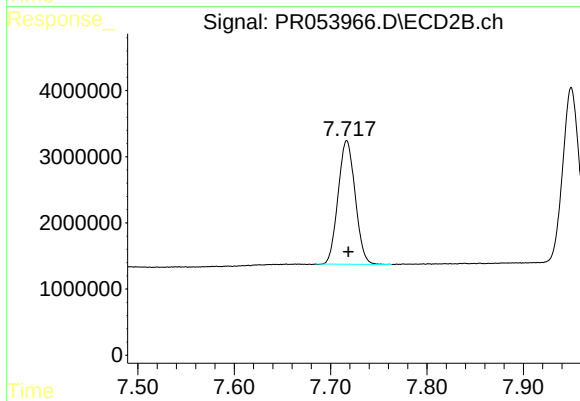
#44 AR-1268-4

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 3295796
Conc: 58.30 ng/ml



#45 AR-1268-5

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 29058870
Conc: 50.17 ng/ml



#45 AR-1268-5

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 22960283
Conc: 49.97 ng/ml