

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060422\
 Data File : PR054644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 17:18
 Operator : AJ\MA
 Sample : N2990-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:12:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 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...	3.651	2.926	86742546	42151850	21.489	22.733
2)	SA Decachlor...	9.532	8.153	30205099	32404187	18.482	19.374
Target Compounds							
6)	L1 AR-1016-4	5.056	0.000	290343	0	3.303	N.D. #
8)	L2 AR-1221-1	3.867	0.000	2874320	0	62.308	N.D. #
9)	L2 AR-1221-2	3.961	3.225	1484400	773730	43.490	48.918
12)	L3 AR-1232-2	4.582	0.000	1805706	0	39.848	N.D. #
14)	L3 AR-1232-4	5.056	0.000	290343	0	7.230	N.D. #
19)	L4 AR-1242-4	5.056	0.000	290343	0	4.310	N.D. #
20)	L4 AR-1242-5	0.000	4.889f	0	217921	N.D.	4.825 #
25)	L5 AR-1248-5	0.000	4.889f	0	217921	N.D.	3.505 #
26)	L6 AR-1254-1	0.000	4.889f	0	217921	N.D.	2.328 #
28)	L6 AR-1254-3	6.390	0.000	285374	0	2.125	N.D. #
30)	L6 AR-1254-5	7.163	6.124	1148463	802843	11.783	6.742 #
31)	L7 AR-1260-1	6.577	0.000	309151	0	3.005	N.D. #
32)	L7 AR-1260-2	6.861	5.783	870698	428984	7.312	3.718 #
33)	L7 AR-1260-3	7.251	5.942	1107984	137263	14.469	1.146 #
34)	L7 AR-1260-4	7.495	6.447	520259	359859	5.771	4.372
35)	L7 AR-1260-5	7.832	6.709	1897655	1537390	11.347	7.900 #
36)	L8 AR-1262-1	7.251	6.170	1107984	969170	9.586	7.957
37)	L8 AR-1262-2	7.832	6.447	1897655	359859	9.532	3.231 #
38)	L8 AR-1262-3	8.146	7.016	2400265	830096	17.506	9.435 #
39)	L8 AR-1262-4	8.226	7.079	564855	1198977	9.230	7.139
40)	L8 AR-1262-5	8.841	7.617	1553936	470054	20.546	5.919 #
41)	L9 AR-1268-1	8.146	7.016	2400265	830096	10.290	3.215 #
42)	L9 AR-1268-2	8.226	7.079	564855	1198977	2.626	5.033 #
43)	L9 AR-1268-3	8.456	0.000	814539	0	4.545	N.D. #
44)	L9 AR-1268-4	8.841	7.617	1553936	470054	18.396	5.269 #
45)	L9 AR-1268-5	0.000	7.909	0	212926	N.D.	0.328 #

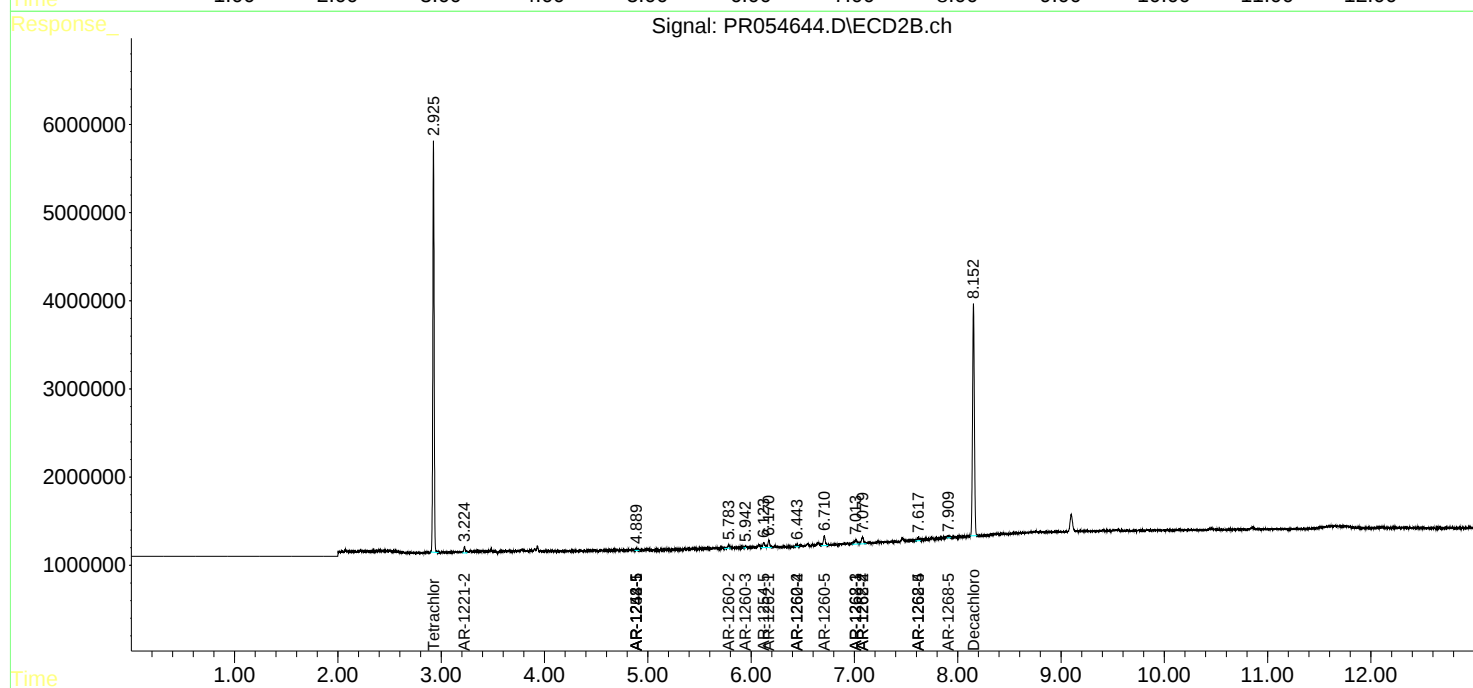
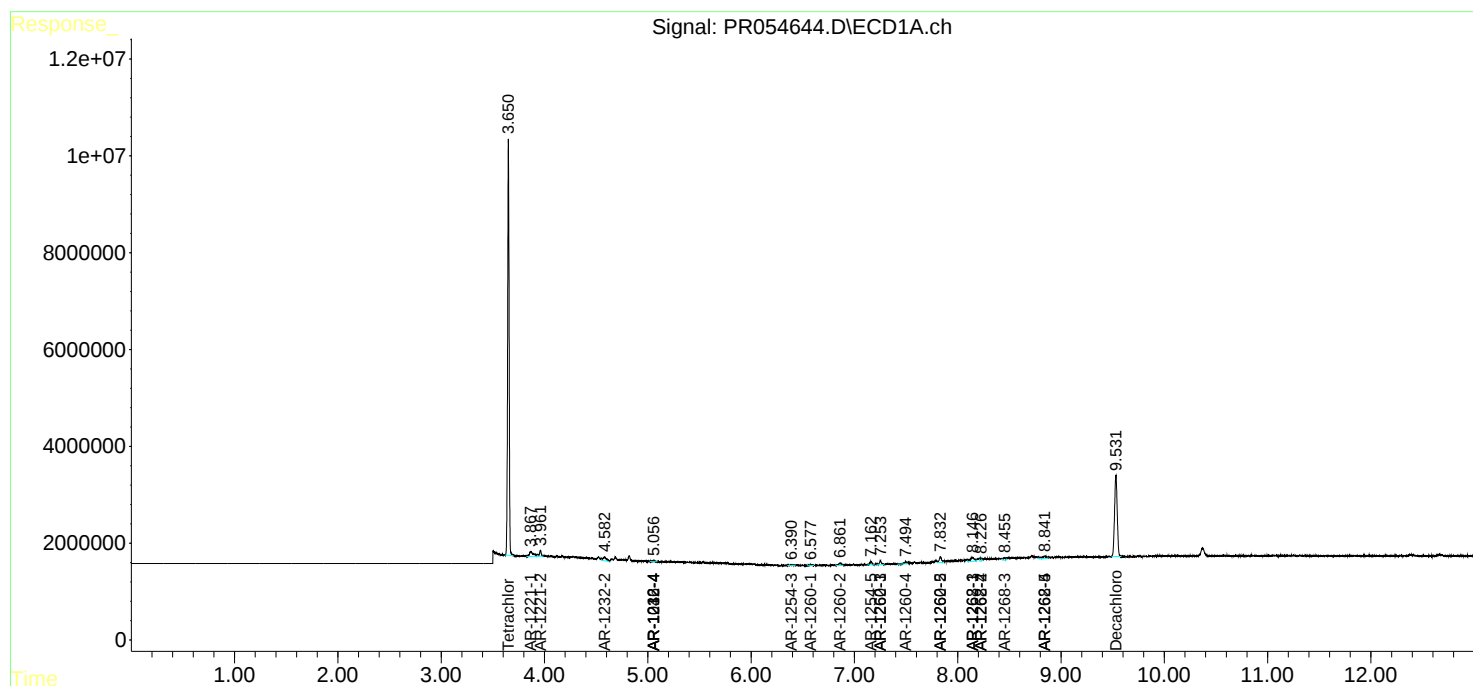
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

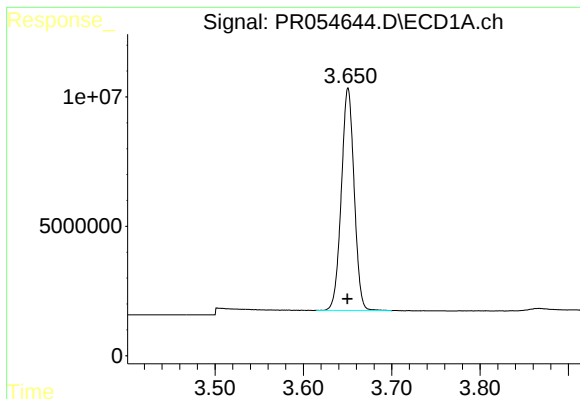
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060422\
Data File : PR054644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 17:18
Operator : AJ\MA
Sample : N2990-19
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:12:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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

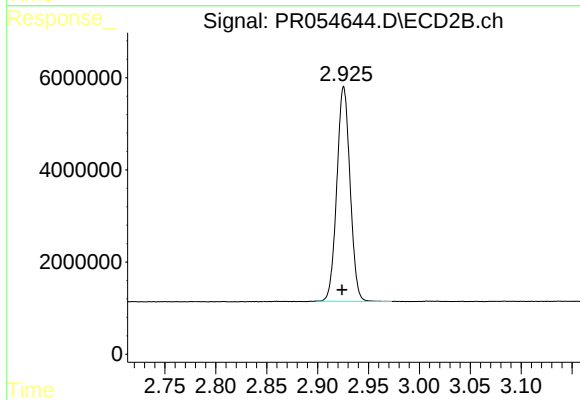




#1 Tetrachloro-m-xylene

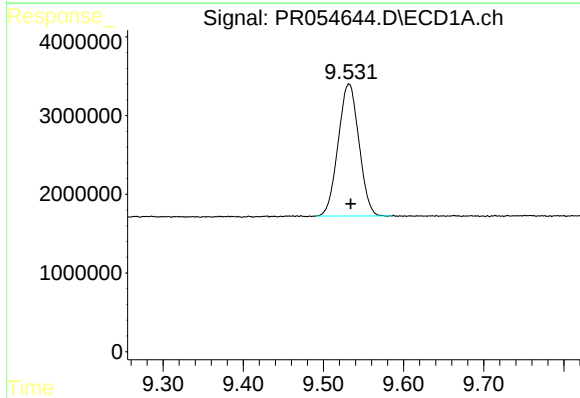
R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 86742546
Conc: 21.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



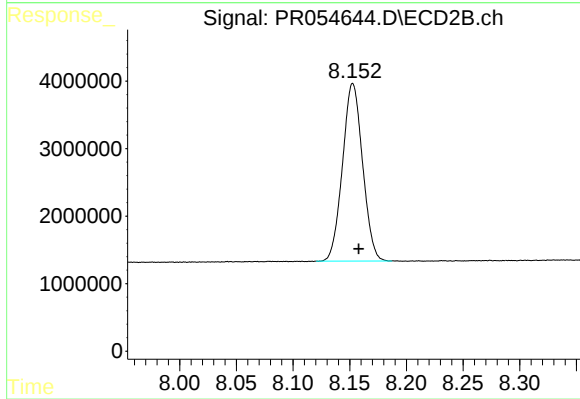
#1 Tetrachloro-m-xylene

R.T.: 2.926 min
Delta R.T.: 0.002 min
Response: 42151850
Conc: 22.73 ng/ml



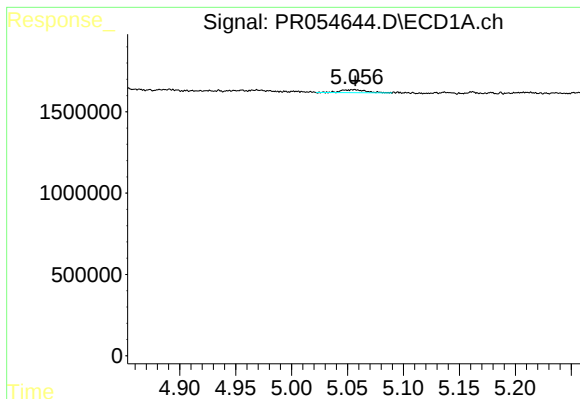
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 30205099
Conc: 18.48 ng/ml



#2 Decachlorobiphenyl

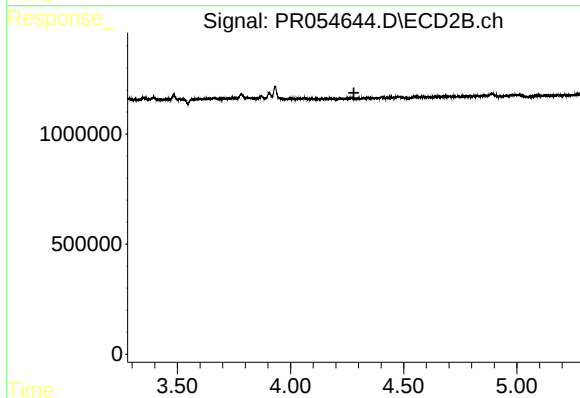
R.T.: 8.153 min
Delta R.T.: -0.005 min
Response: 32404187
Conc: 19.37 ng/ml



#6 AR-1016-4

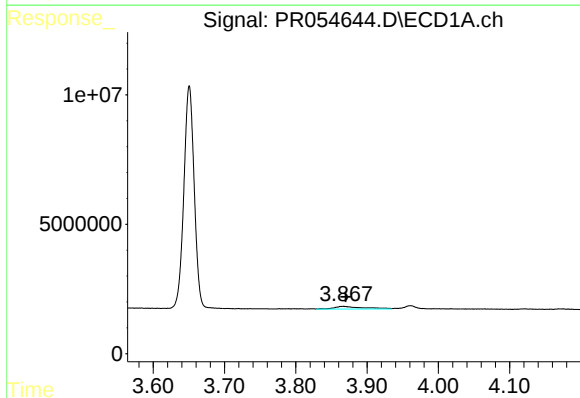
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 290343
Conc: 3.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



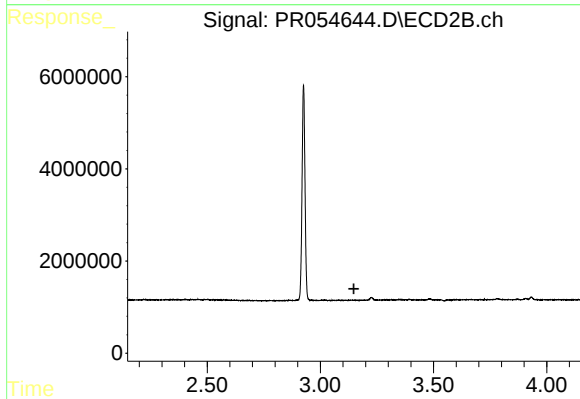
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



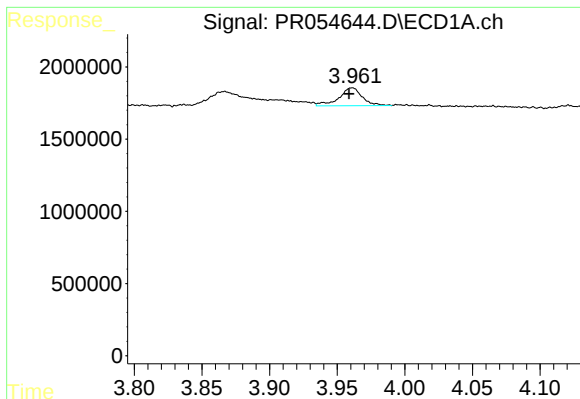
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: -0.003 min
Response: 2874320
Conc: 62.31 ng/ml



#8 AR-1221-1

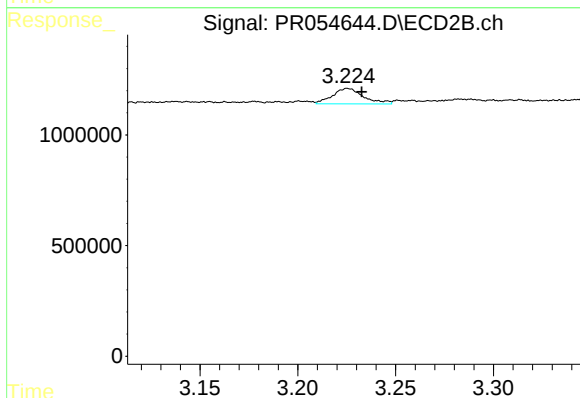
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

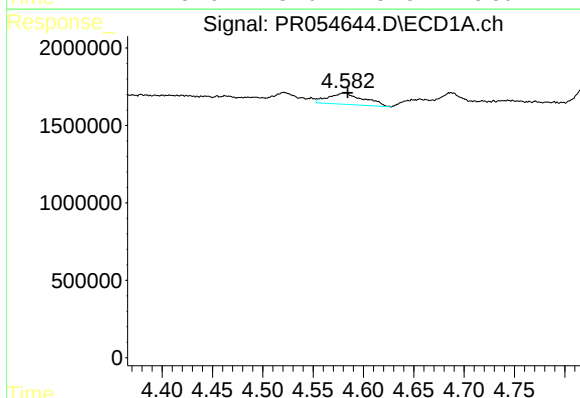
R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 1484400
Conc: 43.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



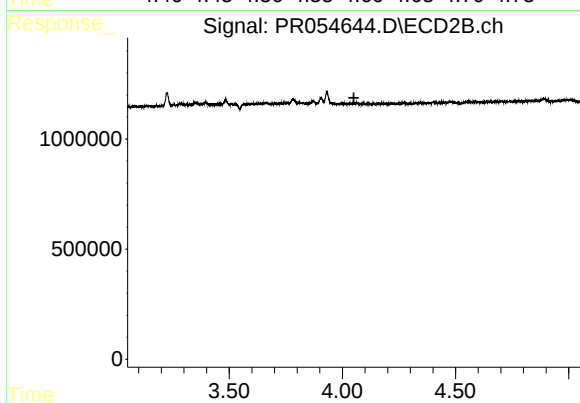
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.007 min
Response: 773730
Conc: 48.92 ng/ml



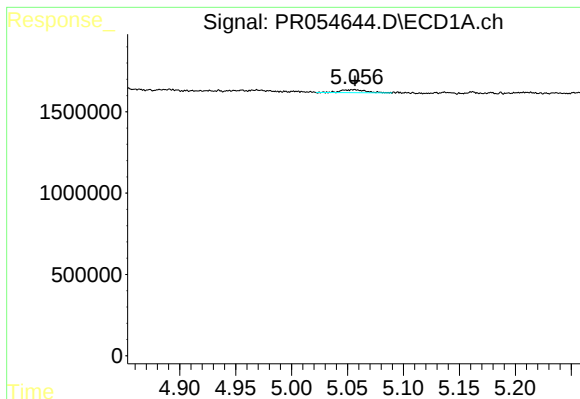
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 1805706
Conc: 39.85 ng/ml



#12 AR-1232-2

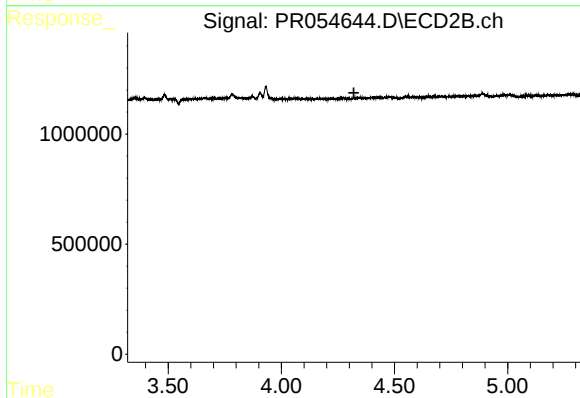
R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



#14 AR-1232-4

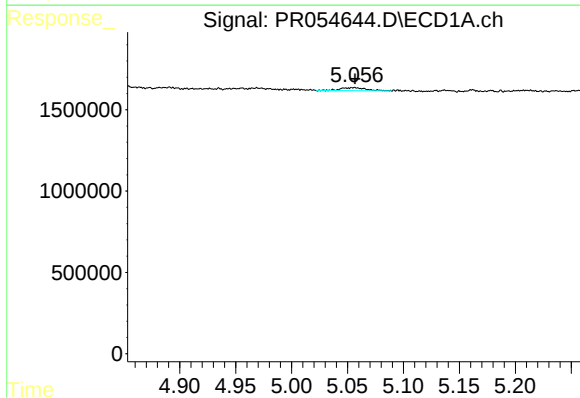
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 290343
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



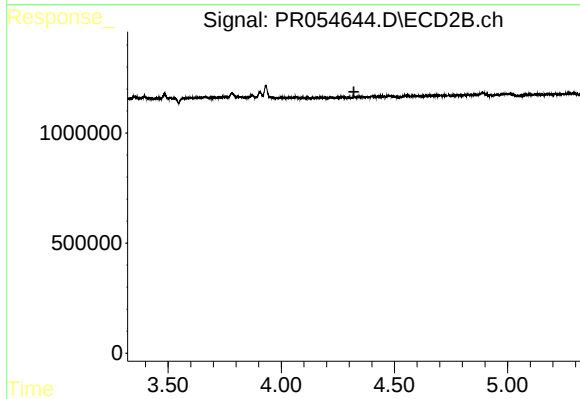
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



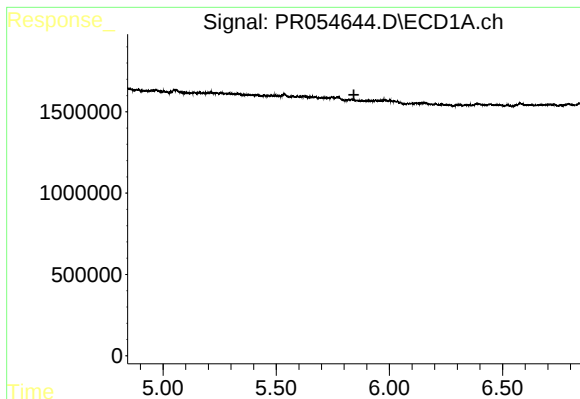
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 290343
Conc: 4.31 ng/ml



#19 AR-1242-4

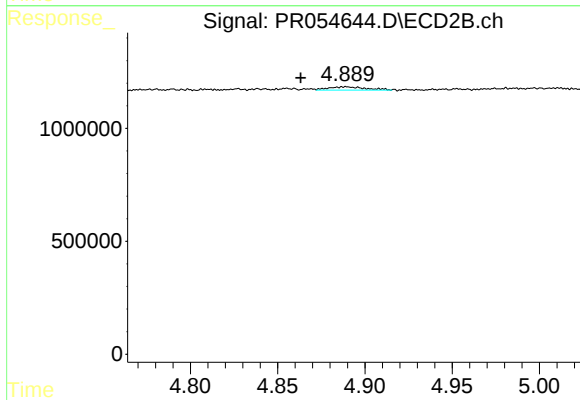
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



#20 AR-1242-5

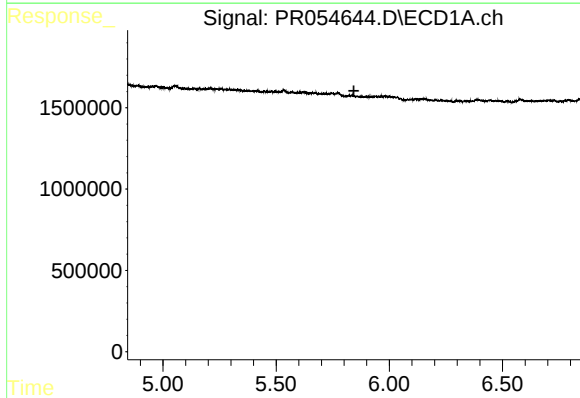
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



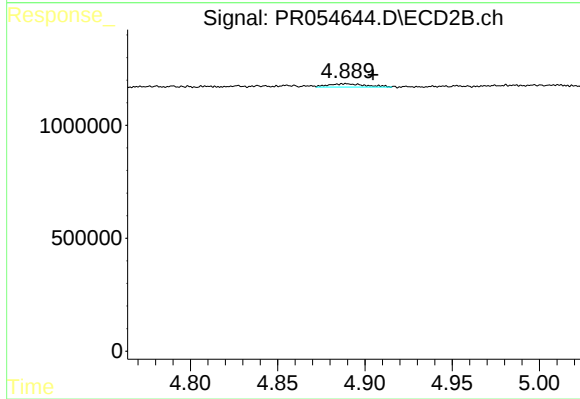
#20 AR-1242-5

R.T.: 4.889 min
Delta R.T.: 0.026 min
Response: 217921
Conc: 4.82 ng/ml



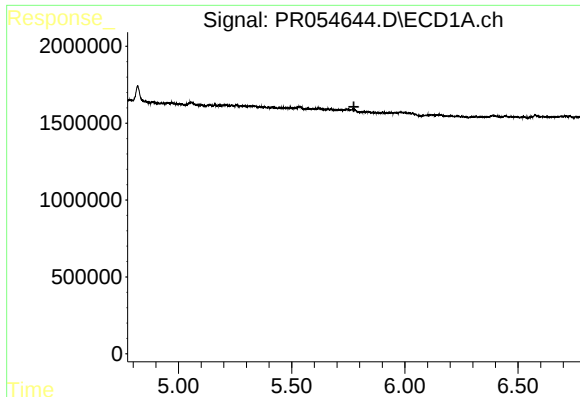
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#25 AR-1248-5

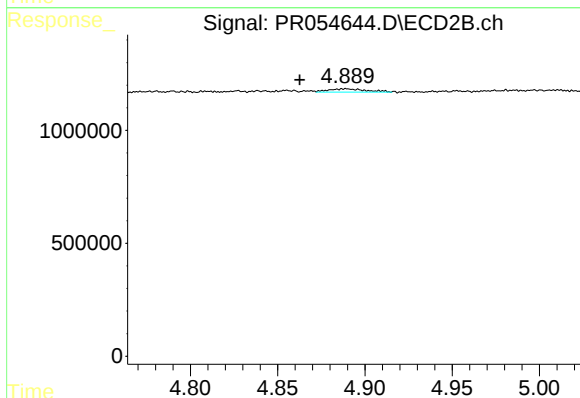
R.T.: 4.889 min
Delta R.T.: -0.015 min
Response: 217921
Conc: 3.51 ng/ml



#26 AR-1254-1

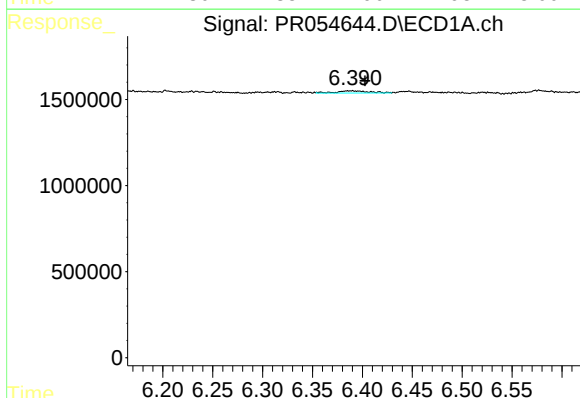
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



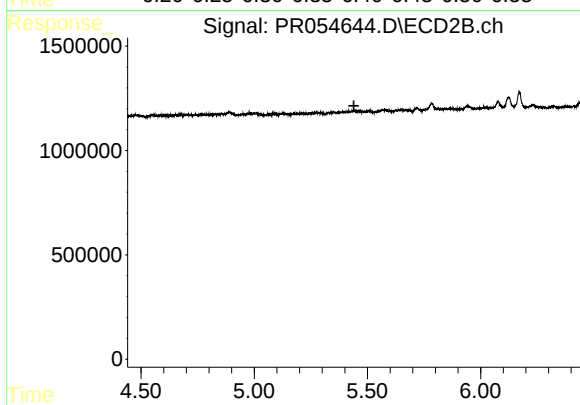
#26 AR-1254-1

R.T.: 4.889 min
Delta R.T.: 0.027 min
Response: 217921
Conc: 2.33 ng/ml



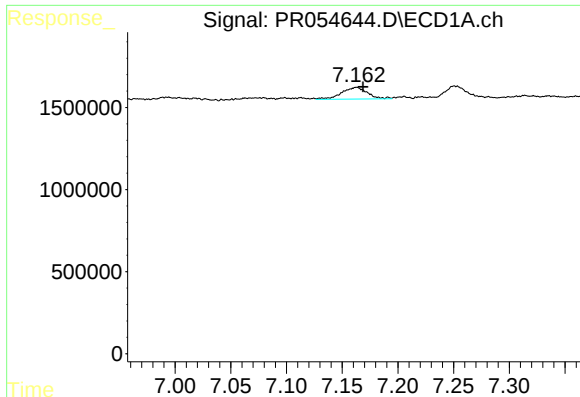
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.013 min
Response: 285374
Conc: 2.12 ng/ml



#28 AR-1254-3

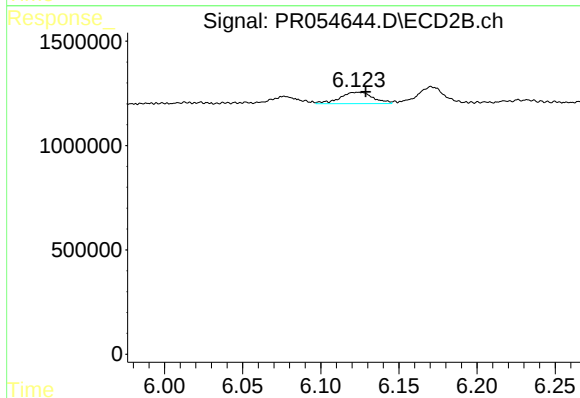
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#30 AR-1254-5

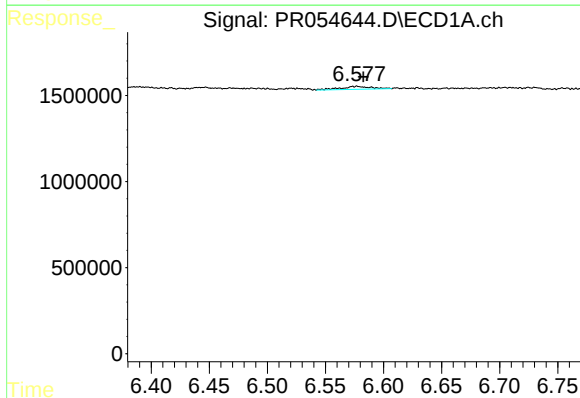
R.T.: 7.163 min
Delta R.T.: -0.006 min
Response: 1148463
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



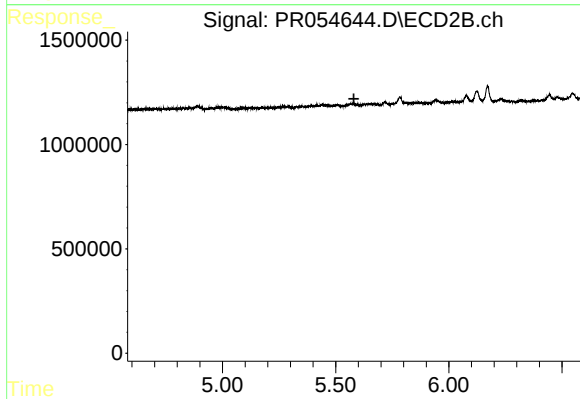
#30 AR-1254-5

R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 802843
Conc: 6.74 ng/ml



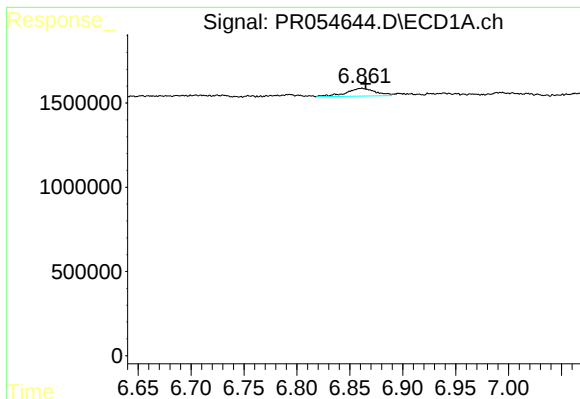
#31 AR-1260-1

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 309151
Conc: 3.01 ng/ml



#31 AR-1260-1

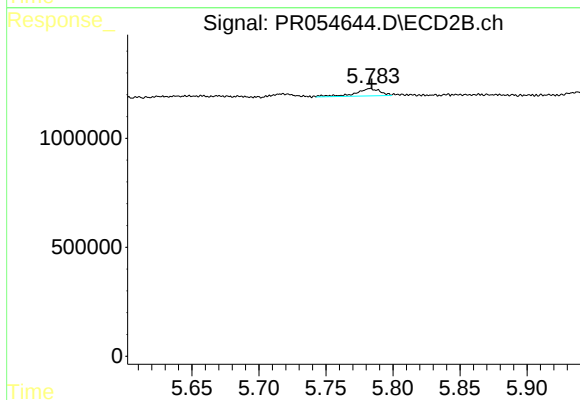
R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#32 AR-1260-2

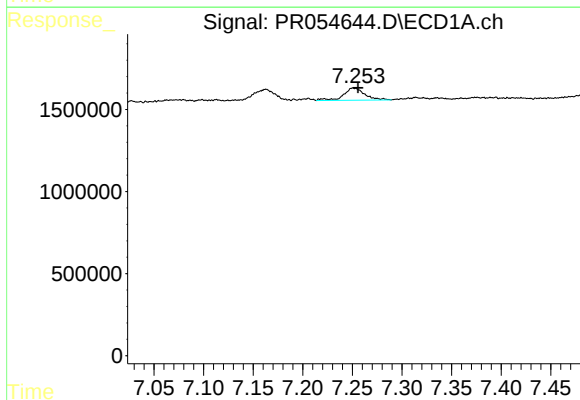
R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 870698
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



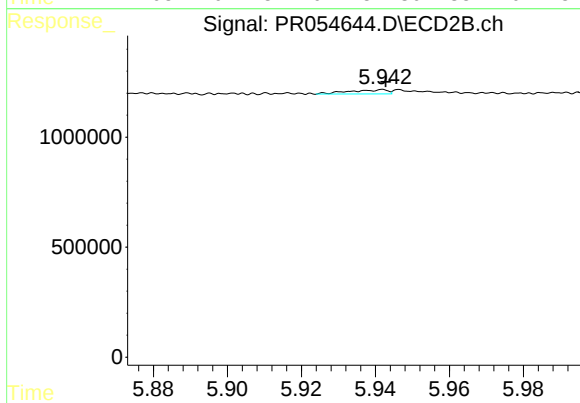
#32 AR-1260-2

R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 428984
Conc: 3.72 ng/ml



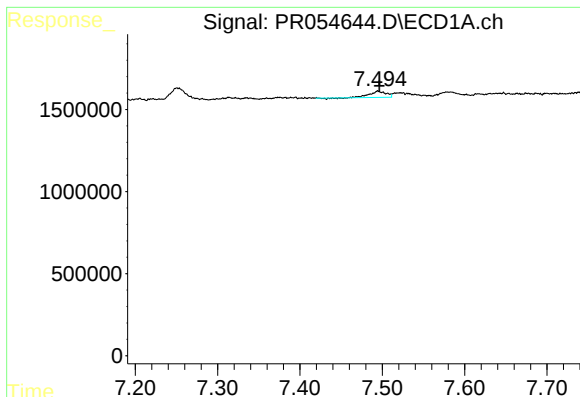
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 1107984
Conc: 14.47 ng/ml



#33 AR-1260-3

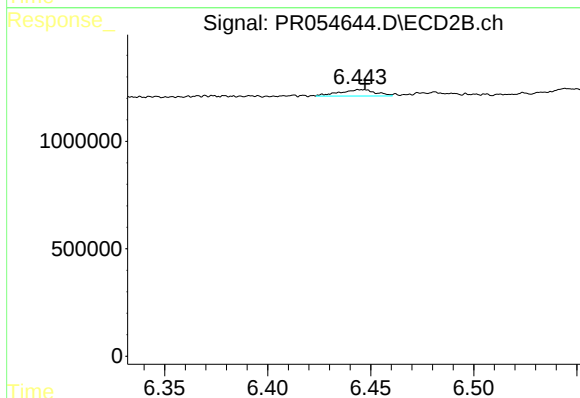
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 137263
Conc: 1.15 ng/ml



#34 AR-1260-4

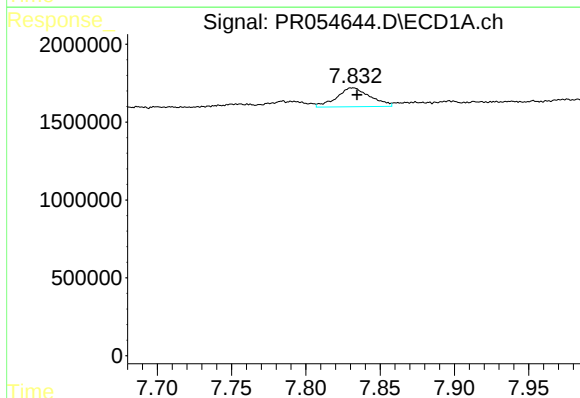
R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 520259
Conc: 5.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



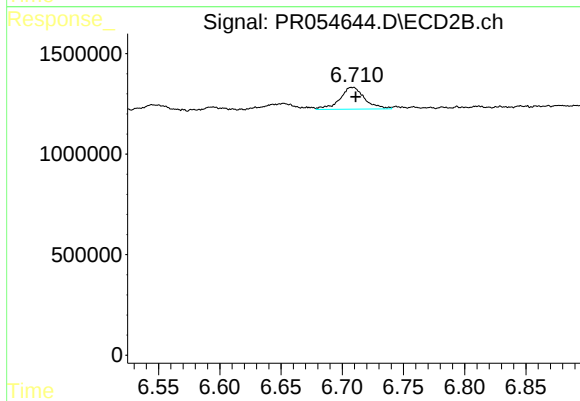
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 359859
Conc: 4.37 ng/ml



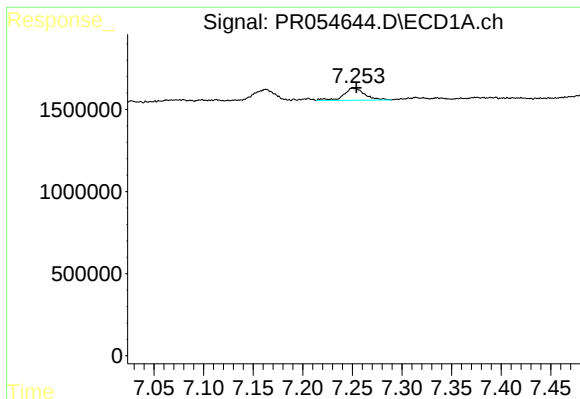
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 1897655
Conc: 11.35 ng/ml



#35 AR-1260-5

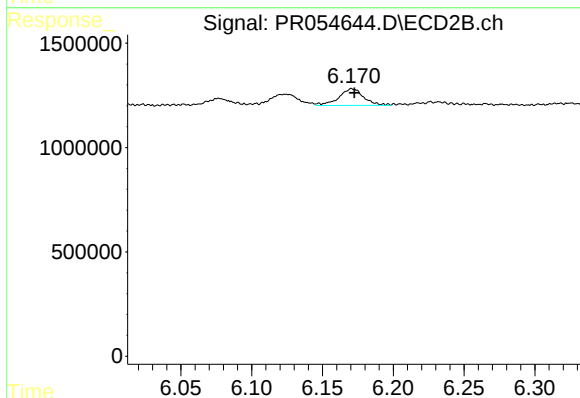
R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 1537390
Conc: 7.90 ng/ml



#36 AR-1262-1

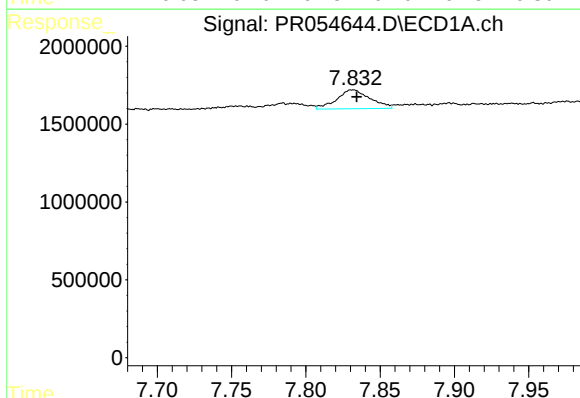
R.T.: 7.251 min
Delta R.T.: -0.003 min
Response: 1107984
Conc: 9.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



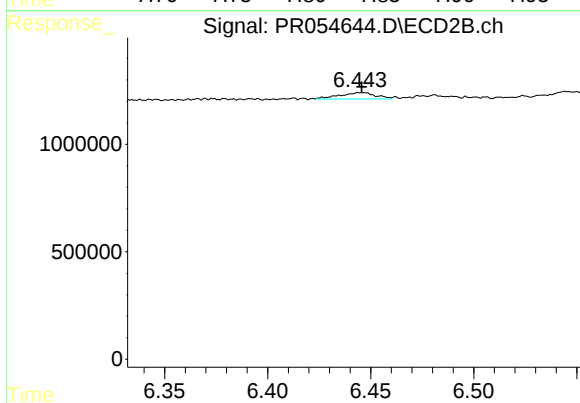
#36 AR-1262-1

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 969170
Conc: 7.96 ng/ml



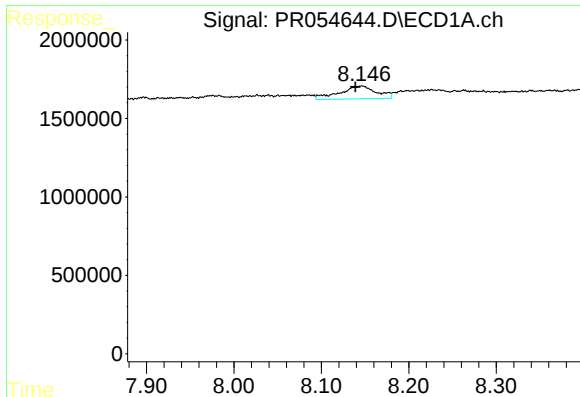
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 1897655
Conc: 9.53 ng/ml



#37 AR-1262-2

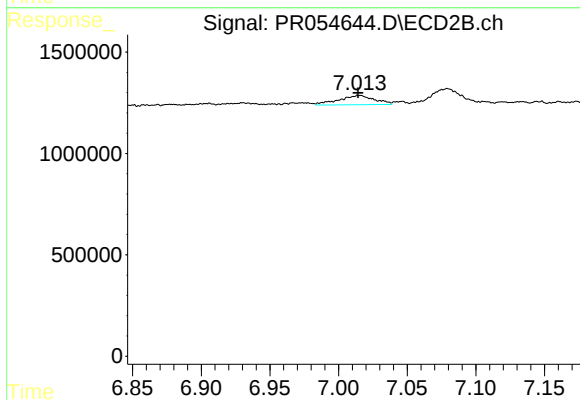
R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 359859
Conc: 3.23 ng/ml



#38 AR-1262-3

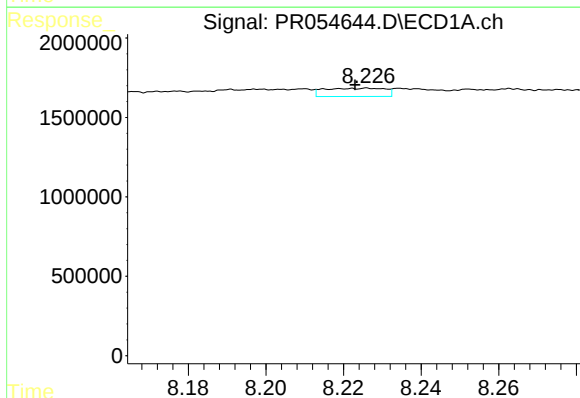
R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 2400265
Conc: 17.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



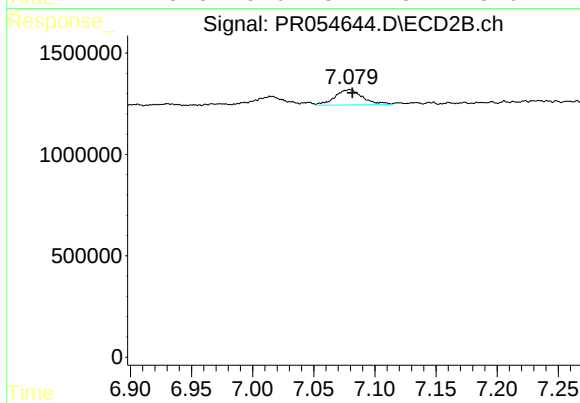
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 830096
Conc: 9.44 ng/ml



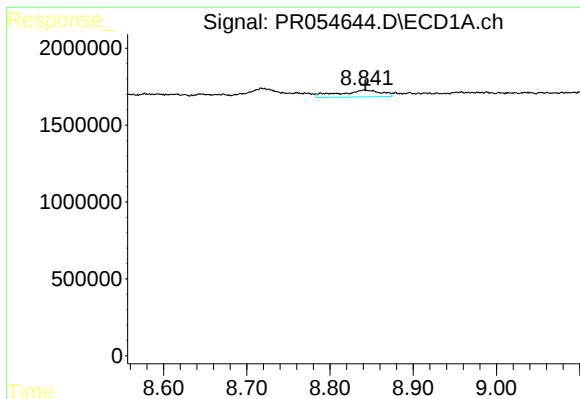
#39 AR-1262-4

R.T.: 8.226 min
Delta R.T.: 0.003 min
Response: 564855
Conc: 9.23 ng/ml



#39 AR-1262-4

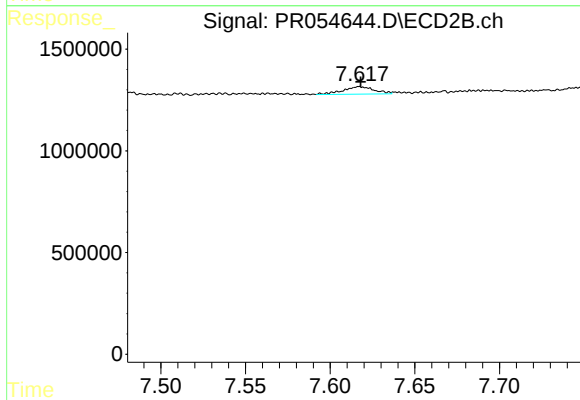
R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 1198977
Conc: 7.14 ng/ml



#40 AR-1262-5

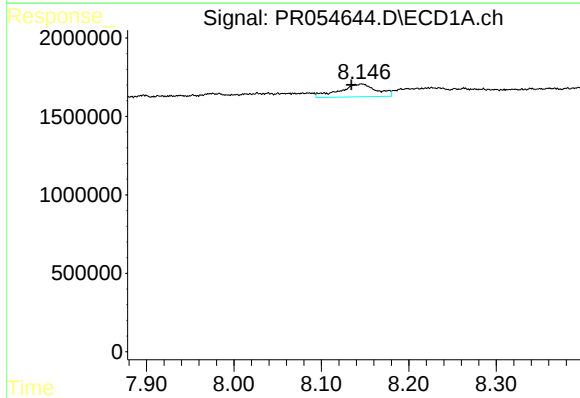
R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 1553936
Conc: 20.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



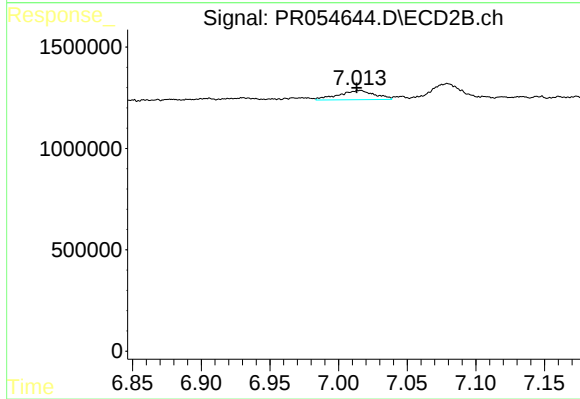
#40 AR-1262-5

R.T.: 7.617 min
Delta R.T.: -0.001 min
Response: 470054
Conc: 5.92 ng/ml



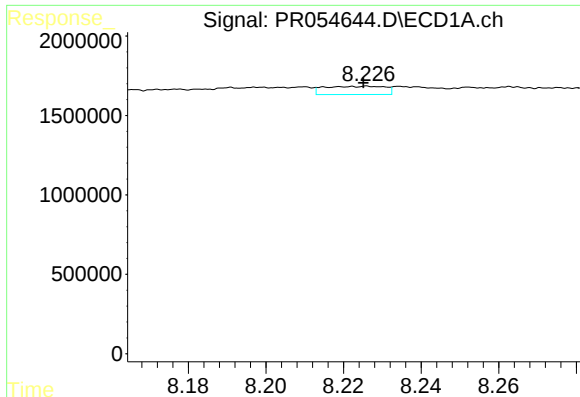
#41 AR-1268-1

R.T.: 8.146 min
Delta R.T.: 0.012 min
Response: 2400265
Conc: 10.29 ng/ml



#41 AR-1268-1

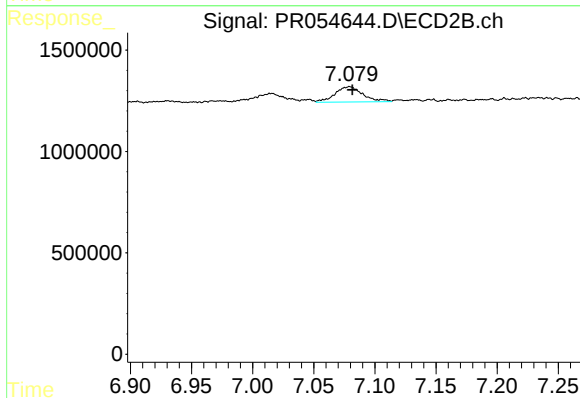
R.T.: 7.016 min
Delta R.T.: 0.003 min
Response: 830096
Conc: 3.21 ng/ml



#42 AR-1268-2

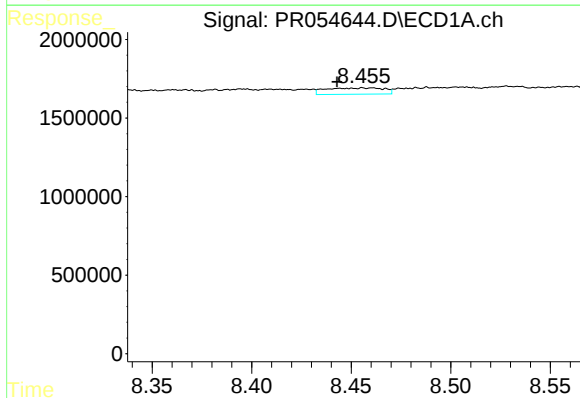
R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 564855
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



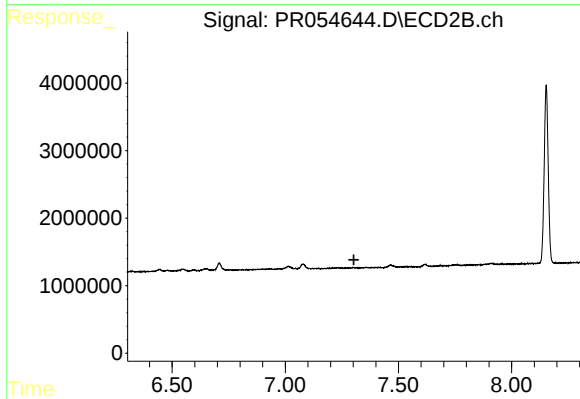
#42 AR-1268-2

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 1198977
Conc: 5.03 ng/ml



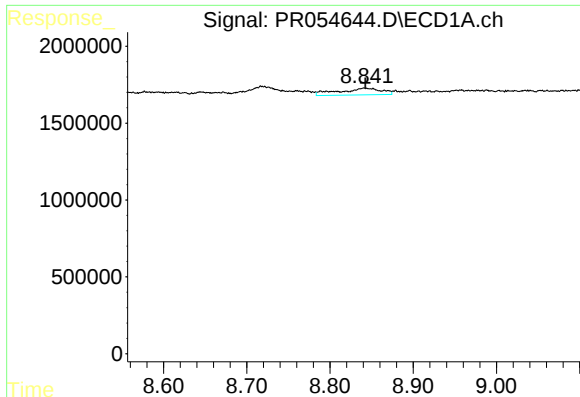
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: 0.013 min
Response: 814539
Conc: 4.54 ng/ml



#43 AR-1268-3

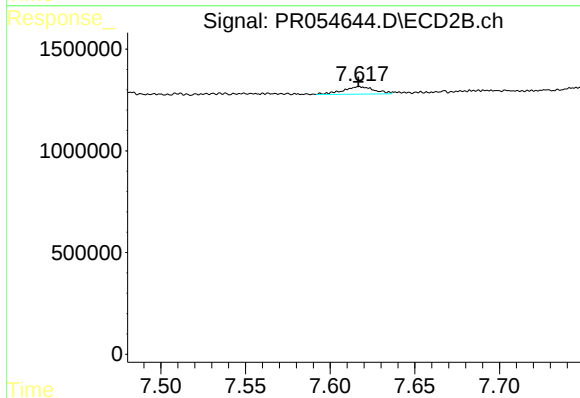
R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



#44 AR-1268-4

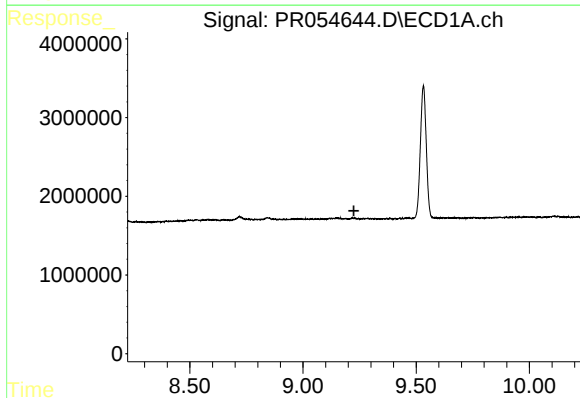
R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 1553936
Conc: 18.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



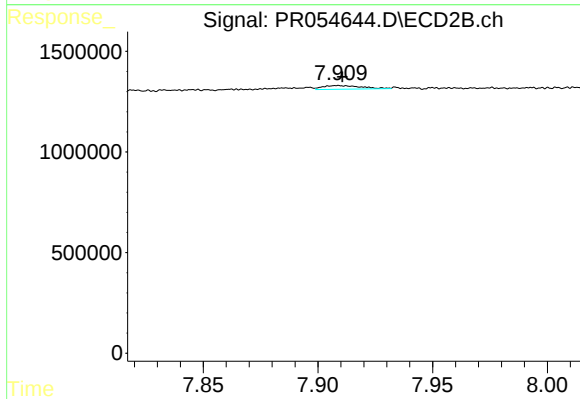
#44 AR-1268-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 470054
Conc: 5.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.225 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 212926
Conc: 0.33 ng/ml