

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 18:12
 Operator : SM\AJ
 Sample : K5539-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:55:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.724	3.985	86315717	331.9E6	18.125	19.493
2)	SA Decachlor...	10.644	9.090	36719719	107.1E6	10.502	10.549
Target Compounds							
7)	L1 AR-1016-5	6.323	5.477	1610825	6124006	14.891	20.662 #
9)	L2 AR-1221-2	0.000	4.291	0	4671858	N.D.	36.955 #
10)	L2 AR-1221-3	0.000	4.427	0	10491335	N.D.	26.065 #
11)	L3 AR-1232-1	0.000	4.427	0	10491335	N.D.	18.066 #
15)	L3 AR-1232-5	0.000	5.477	0	6124006	N.D.	29.196 #
20)	L4 AR-1242-5	6.761	5.889	3958375	13492560	41.309	50.725
23)	L5 AR-1248-3	6.323	0.000	1610825	0	11.205	N.D. #
24)	L5 AR-1248-4	6.761	5.477	3958375	6124006	23.266	16.115 #
25)	L5 AR-1248-5	6.761	5.889	3958375	13492560	24.651	36.245 #
26)	L6 AR-1254-1	6.761	5.889	3958375	13492560	22.036	23.473
27)	L6 AR-1254-2	6.977	6.103	3505683	33103757	12.417	60.516 #
28)	L6 AR-1254-3	7.347	6.442	4549197	25130546	14.879	26.137 #
29)	L6 AR-1254-4	0.000	6.626	0	1412574	N.D.	2.152 #
30)	L6 AR-1254-5	8.051	7.089	6479707	20786220	27.941	25.311
31)	L7 AR-1260-1	7.508	6.574	4806930	5610878	23.109	9.701 #
32)	L7 AR-1260-2	7.763	6.758	4318070	12482404	17.586	15.813
33)	L7 AR-1260-3	8.125	6.914	2213176	12787897	11.861	18.804 #
34)	L7 AR-1260-4	8.361	7.387	4748581	6034551	22.542	11.014 #
35)	L7 AR-1260-5	8.703	7.628	3948103	14207891	9.397	9.642
36)	L8 AR-1262-1	8.125	7.125	2213176	9892318	7.553	24.259 #
37)	L8 AR-1262-2	8.703	7.628	3948103	14207891	7.260	7.674
38)	L8 AR-1262-3	9.054	7.913	3275976	7289806	9.564	10.497
39)	L8 AR-1262-4	9.200	7.977	3609927	8348479	27.486	6.841 #
41)	L9 AR-1268-1	9.054	7.913	3275976	7289806	5.977	3.882 #
42)	L9 AR-1268-2	9.200	7.977	3609927	8348479	7.456	5.002 #
45)	L9 AR-1268-5	10.282	8.810	3369399	7459241	2.757	1.953 #

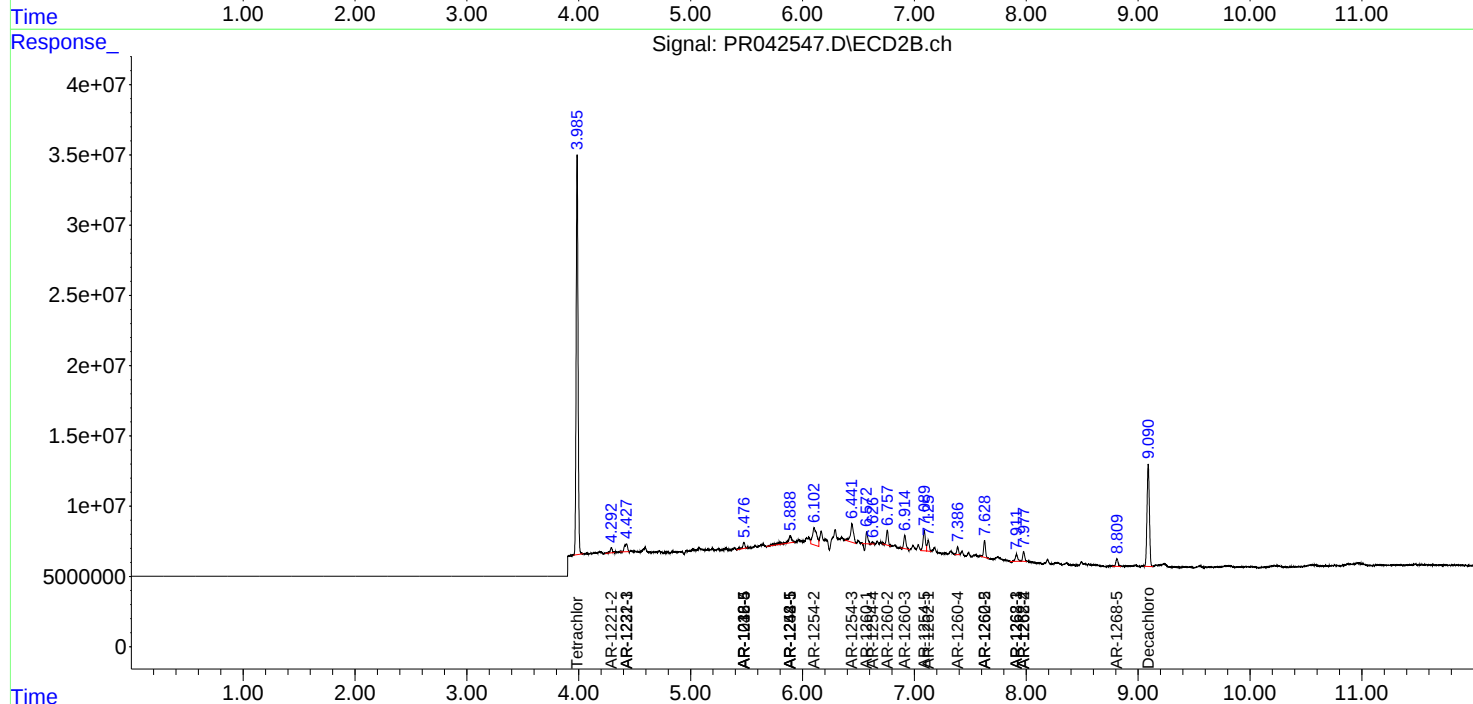
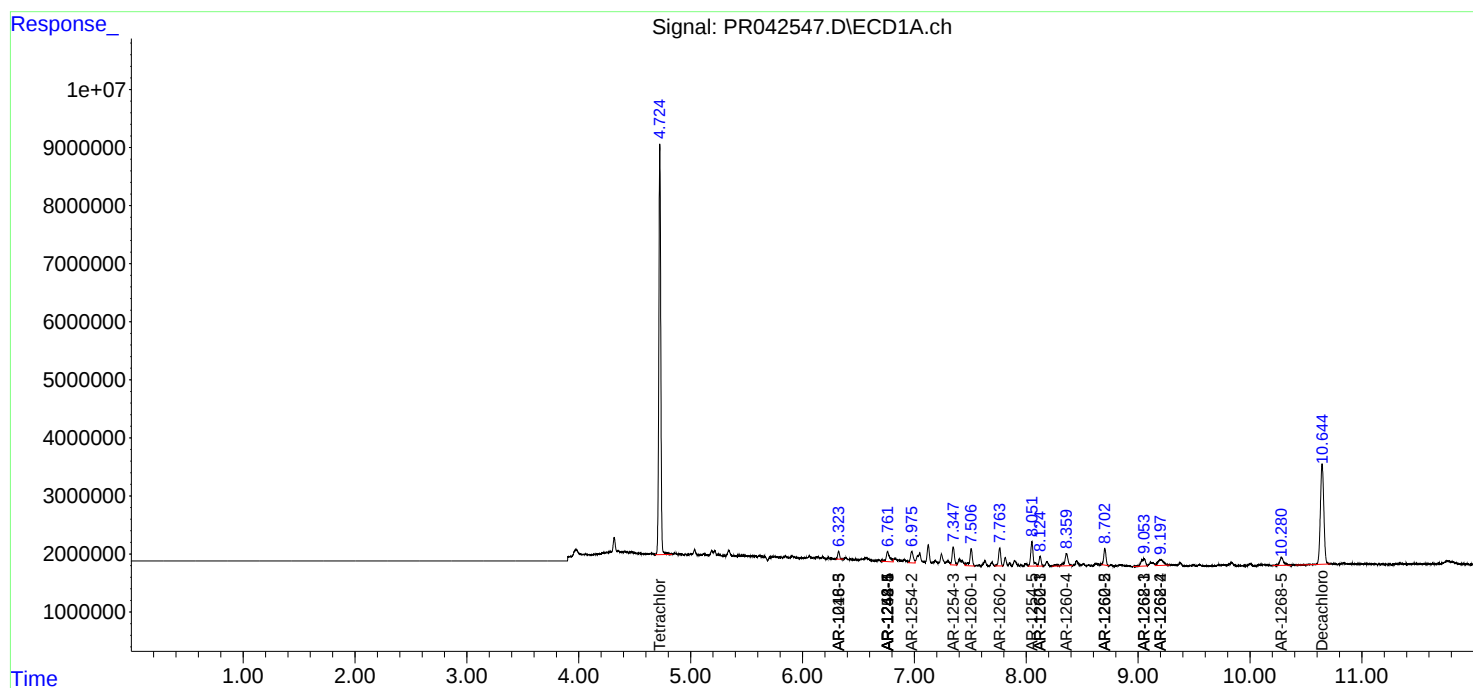
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

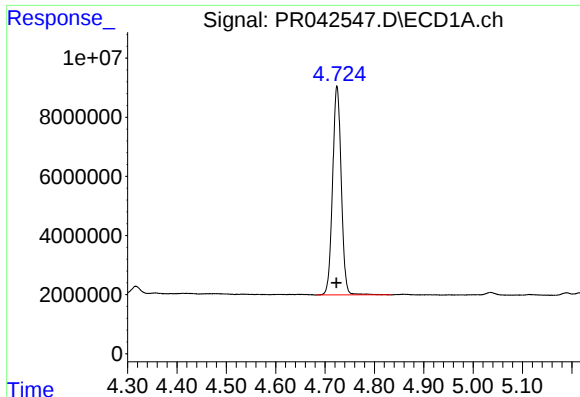
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
Data File : PR042547.D
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Quant Time: Oct 26 05:55:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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Volume 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

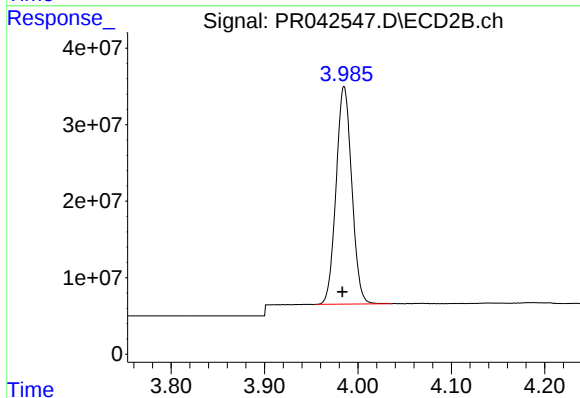




#1 Tetrachloro-m-xylene

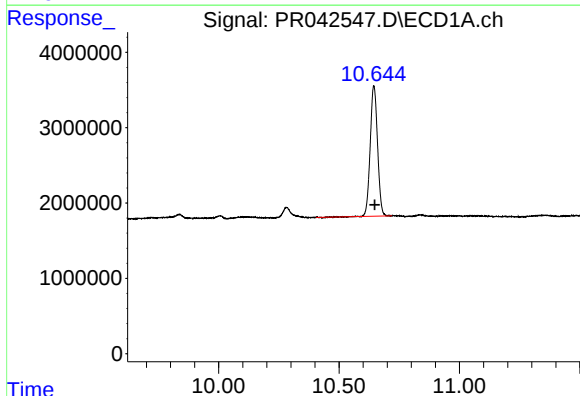
R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 86315717
Conc: 18.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



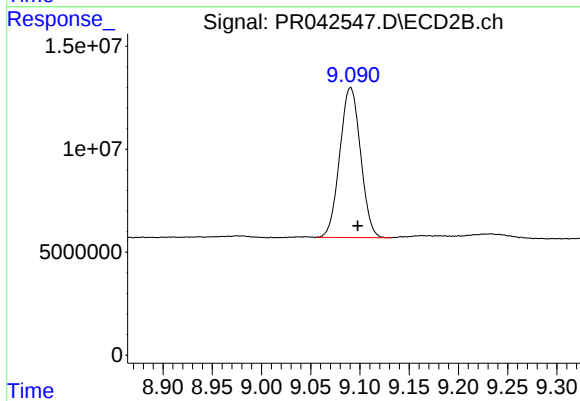
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 331890975
Conc: 19.49 ng/ml



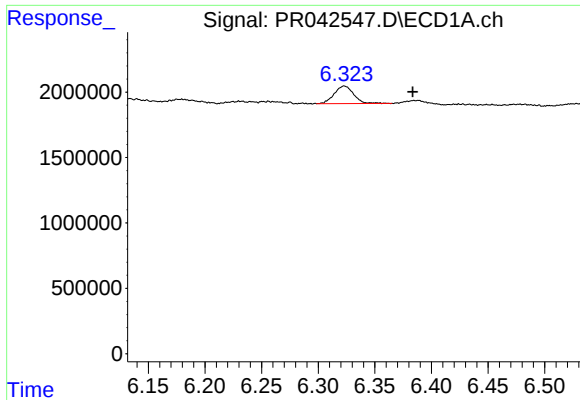
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 36719719
Conc: 10.50 ng/ml



#2 Decachlorobiphenyl

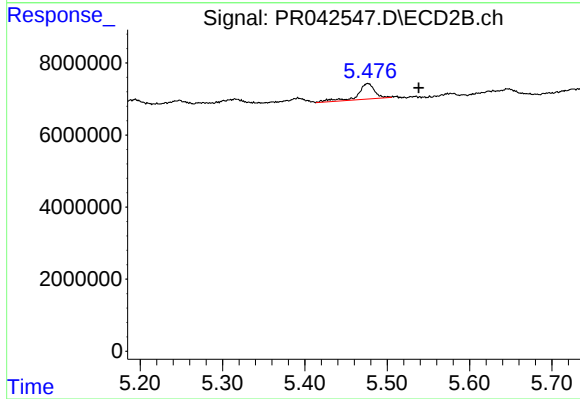
R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 107082733
Conc: 10.55 ng/ml



#7 AR-1016-5

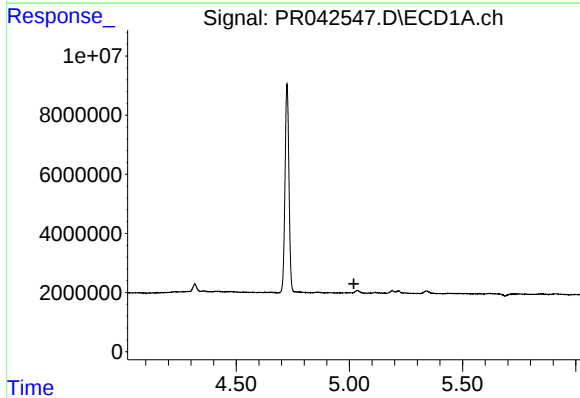
R.T.: 6.323 min
Delta R.T.: -0.060 min
Response: 1610825
Conc: 14.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



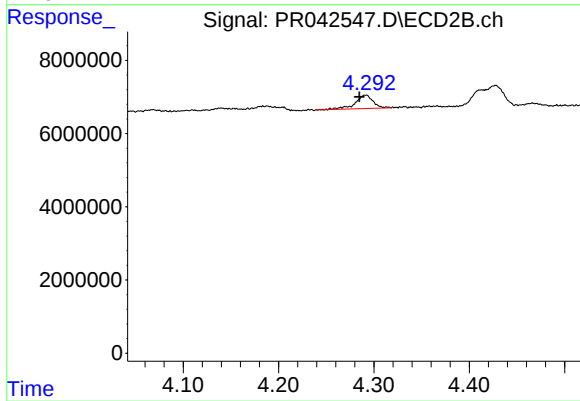
#7 AR-1016-5

R.T.: 5.477 min
Delta R.T.: -0.061 min
Response: 6124006
Conc: 20.66 ng/ml



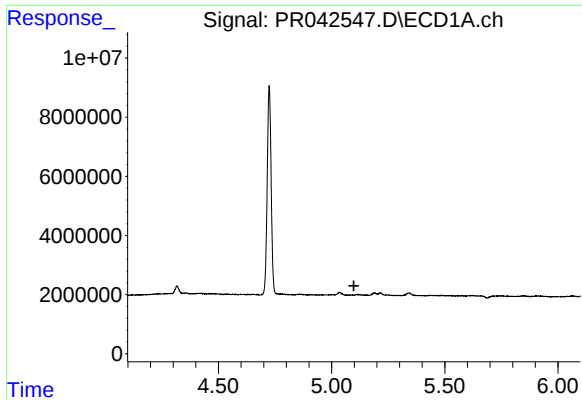
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

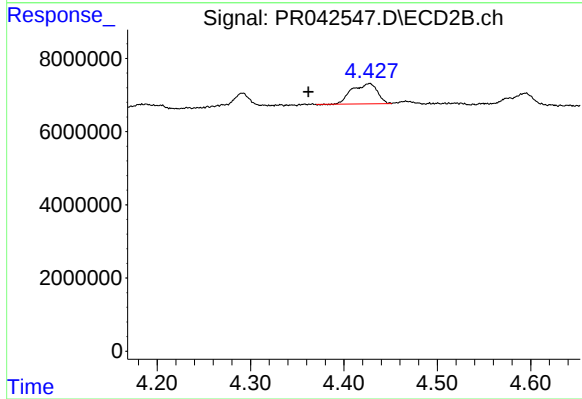
R.T.: 4.291 min
Delta R.T.: 0.007 min
Response: 4671858
Conc: 36.95 ng/ml



#10 AR-1221-3

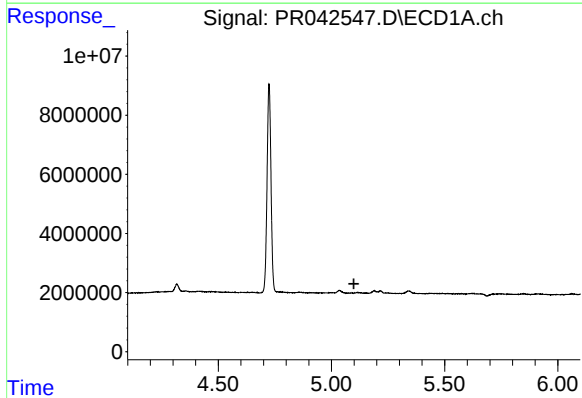
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



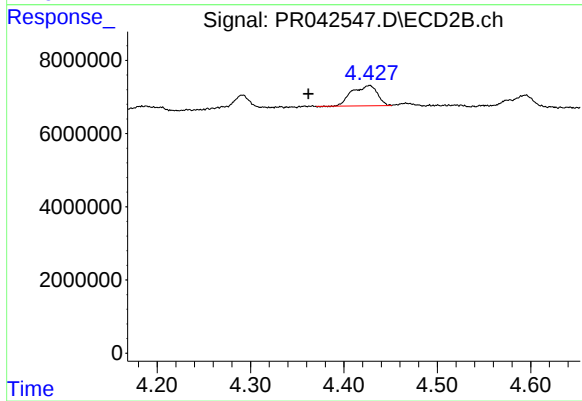
#10 AR-1221-3

R.T.: 4.427 min
Delta R.T.: 0.065 min
Response: 10491335
Conc: 26.07 ng/ml



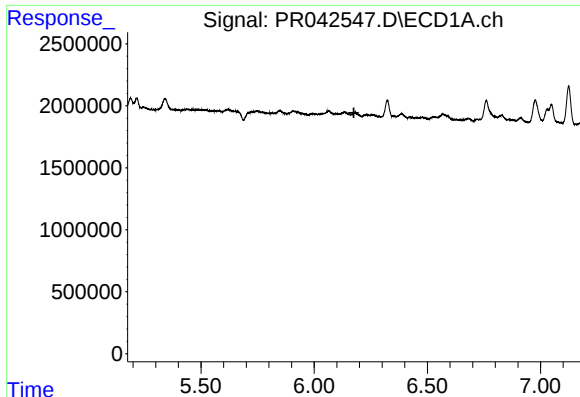
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#11 AR-1232-1

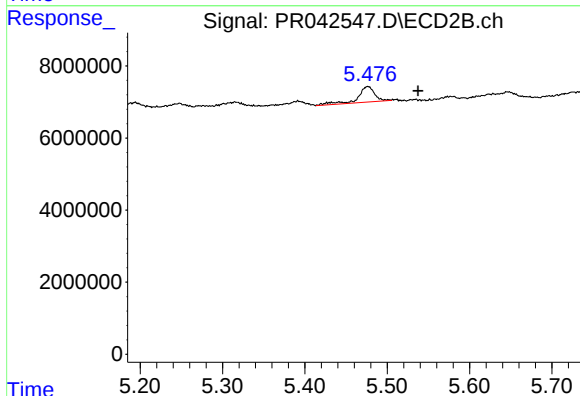
R.T.: 4.427 min
Delta R.T.: 0.065 min
Response: 10491335
Conc: 18.07 ng/ml



#15 AR-1232-5

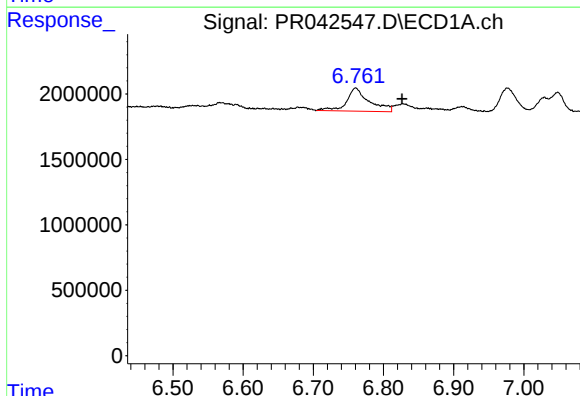
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



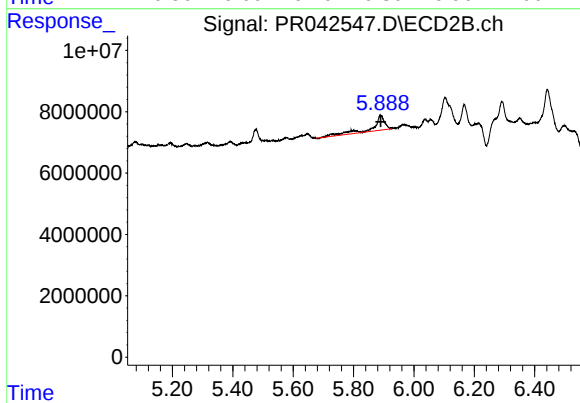
#15 AR-1232-5

R.T.: 5.477 min
Delta R.T.: -0.061 min
Response: 6124006
Conc: 29.20 ng/ml



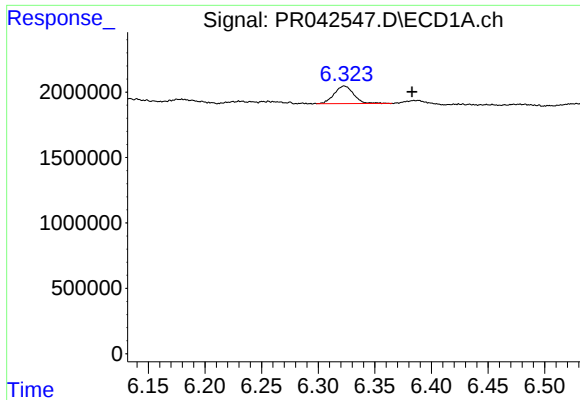
#20 AR-1242-5

R.T.: 6.761 min
Delta R.T.: -0.066 min
Response: 3958375
Conc: 41.31 ng/ml



#20 AR-1242-5

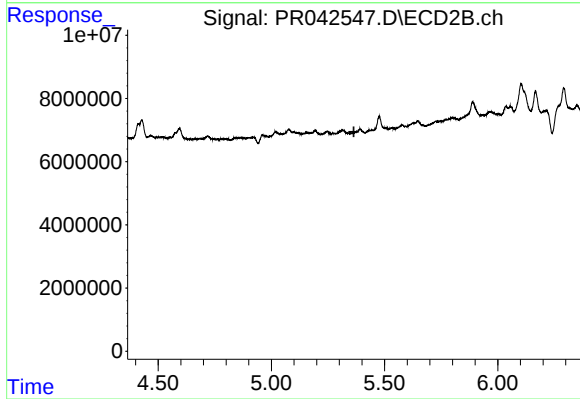
R.T.: 5.889 min
Delta R.T.: -0.002 min
Response: 13492560
Conc: 50.73 ng/ml



#23 AR-1248-3

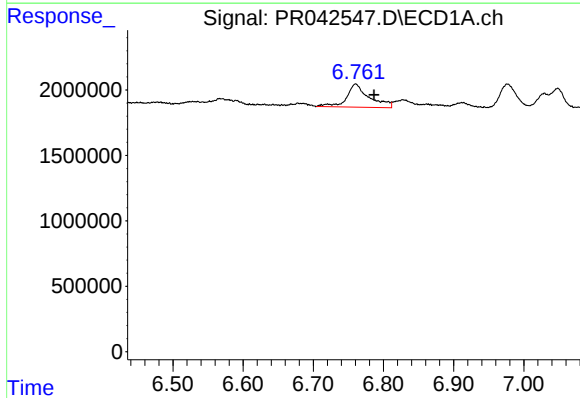
R.T.: 6.323 min
Delta R.T.: -0.060 min
Response: 1610825
Conc: 11.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



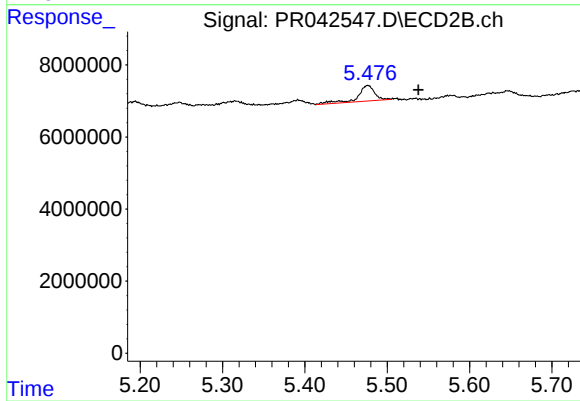
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



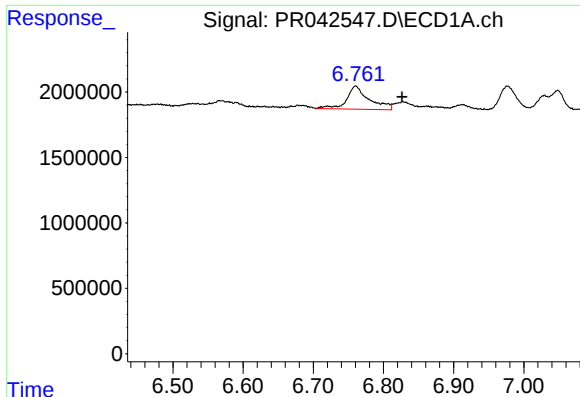
#24 AR-1248-4

R.T.: 6.761 min
Delta R.T.: -0.026 min
Response: 3958375
Conc: 23.27 ng/ml



#24 AR-1248-4

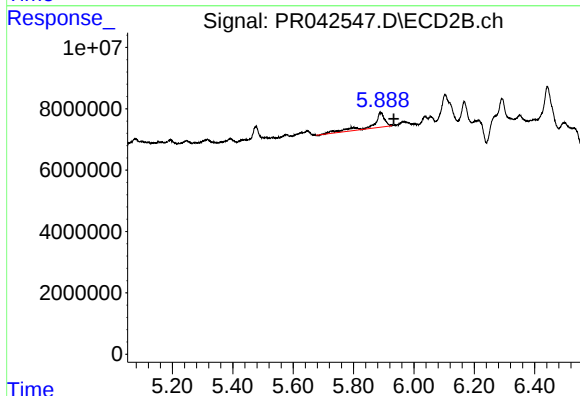
R.T.: 5.477 min
Delta R.T.: -0.061 min
Response: 6124006
Conc: 16.11 ng/ml



#25 AR-1248-5

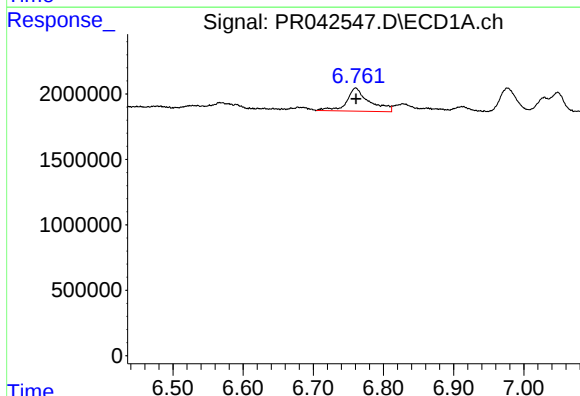
R.T.: 6.761 min
Delta R.T.: -0.066 min
Response: 3958375
Conc: 24.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



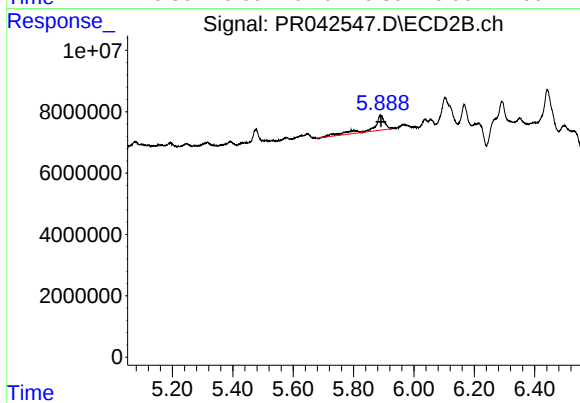
#25 AR-1248-5

R.T.: 5.889 min
Delta R.T.: -0.045 min
Response: 13492560
Conc: 36.24 ng/ml



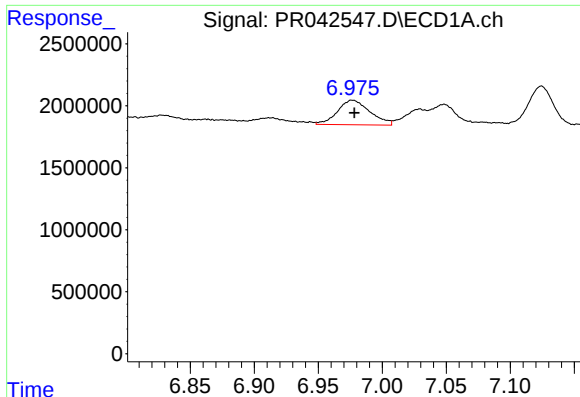
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 3958375
Conc: 22.04 ng/ml



#26 AR-1254-1

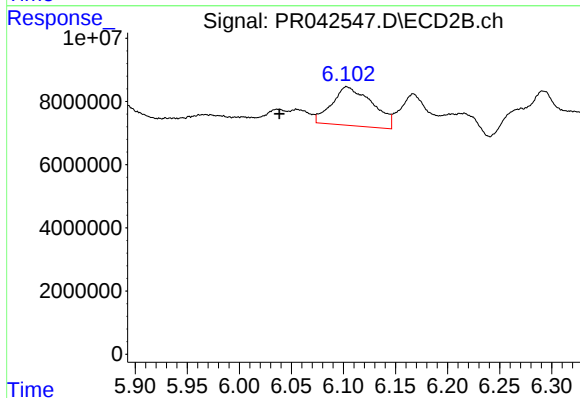
R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 13492560
Conc: 23.47 ng/ml



#27 AR-1254-2

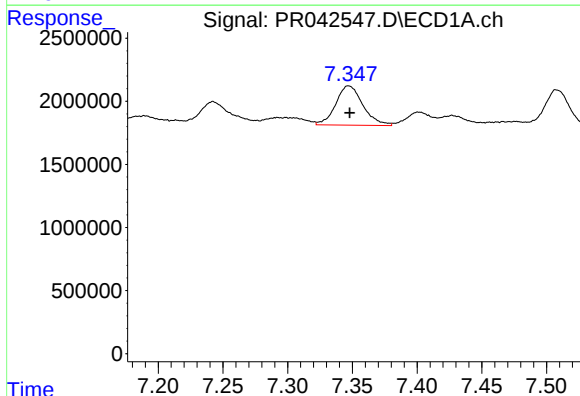
R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 3505683
Conc: 12.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



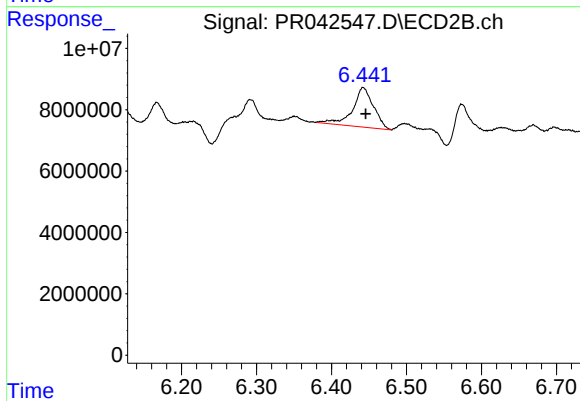
#27 AR-1254-2

R.T.: 6.103 min
Delta R.T.: 0.065 min
Response: 33103757
Conc: 60.52 ng/ml



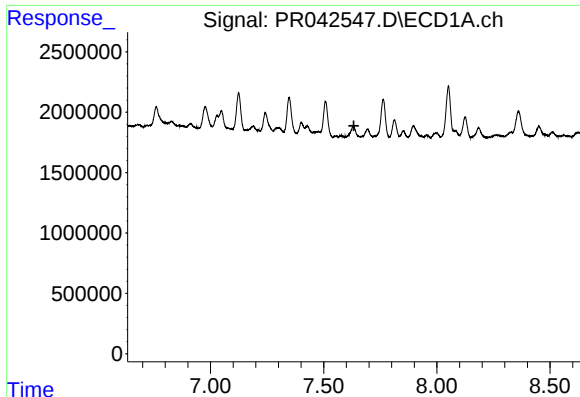
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 4549197
Conc: 14.88 ng/ml



#28 AR-1254-3

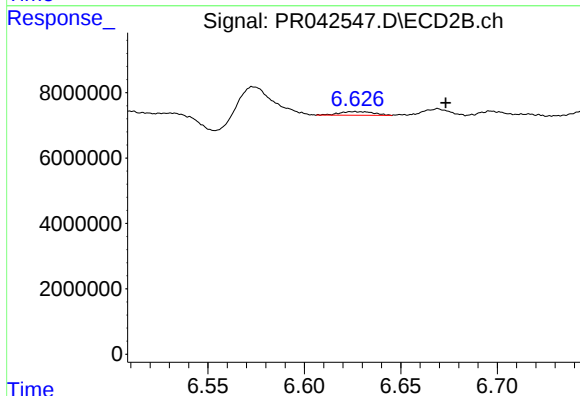
R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 25130546
Conc: 26.14 ng/ml



#29 AR-1254-4

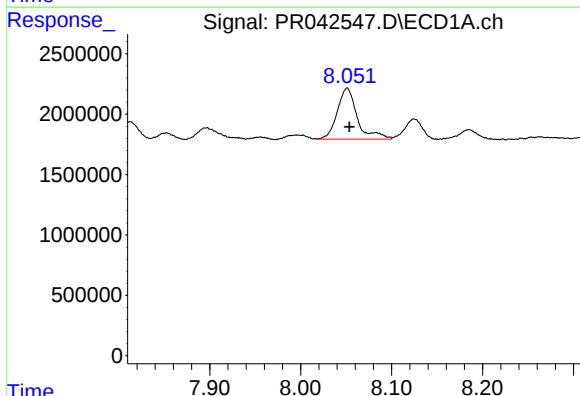
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



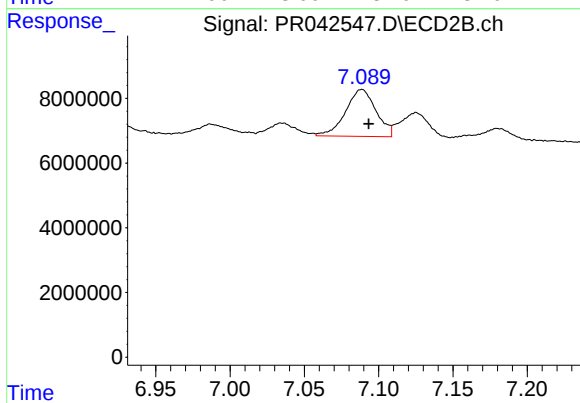
#29 AR-1254-4

R.T.: 6.626 min
Delta R.T.: -0.047 min
Response: 1412574
Conc: 2.15 ng/ml



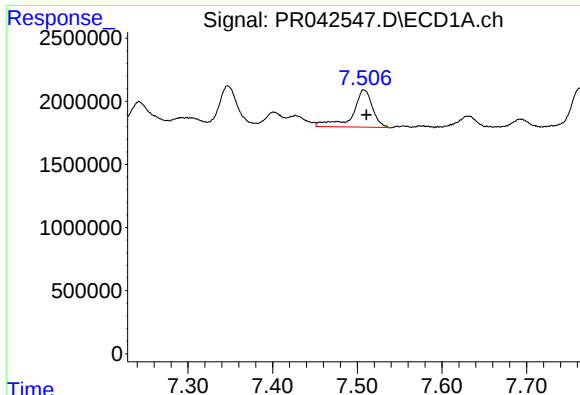
#30 AR-1254-5

R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 6479707
Conc: 27.94 ng/ml



#30 AR-1254-5

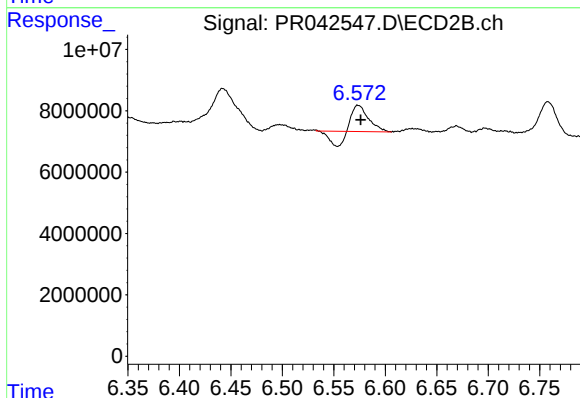
R.T.: 7.089 min
Delta R.T.: -0.005 min
Response: 20786220
Conc: 25.31 ng/ml



#31 AR-1260-1

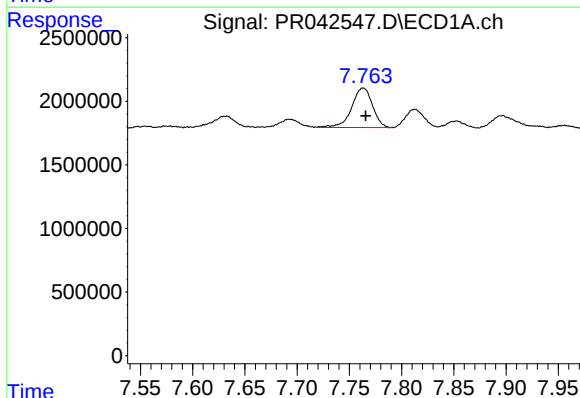
R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 4806930
Conc: 23.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



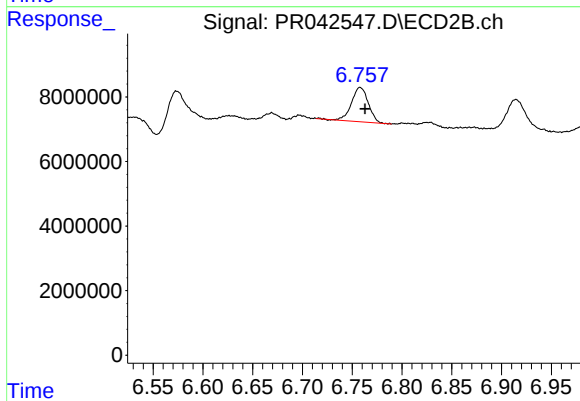
#31 AR-1260-1

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 5610878
Conc: 9.70 ng/ml



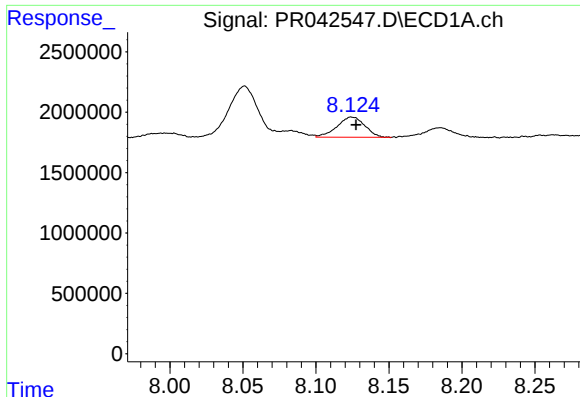
#32 AR-1260-2

R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 4318070
Conc: 17.59 ng/ml



#32 AR-1260-2

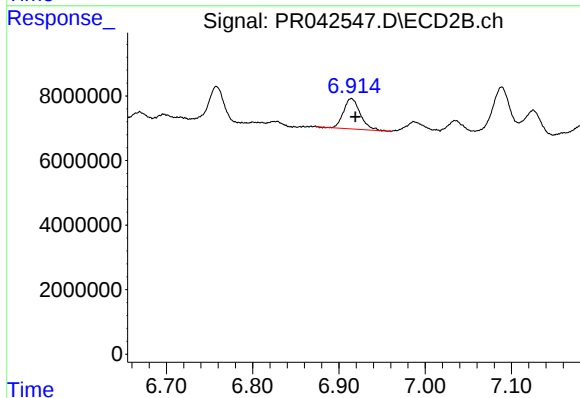
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 12482404
Conc: 15.81 ng/ml



#33 AR-1260-3

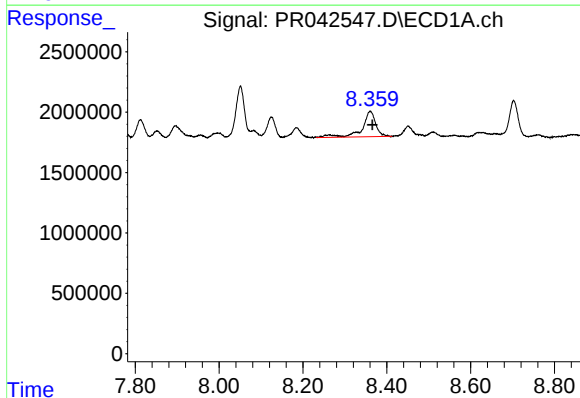
R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 2213176
Conc: 11.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



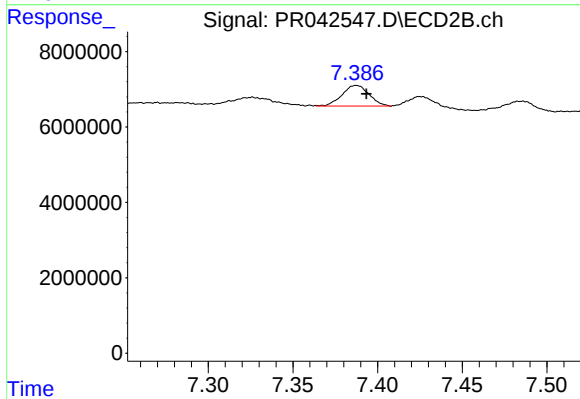
#33 AR-1260-3

R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 12787897
Conc: 18.80 ng/ml



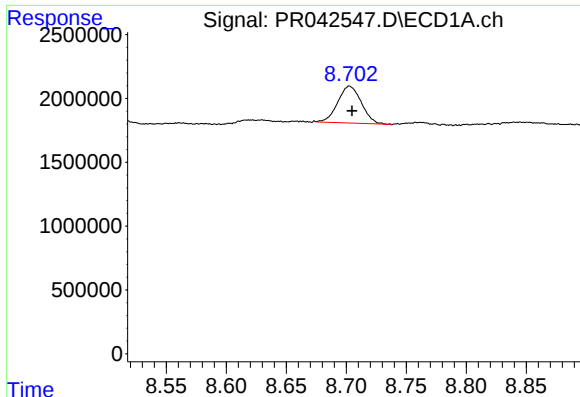
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.005 min
Response: 4748581
Conc: 22.54 ng/ml



#34 AR-1260-4

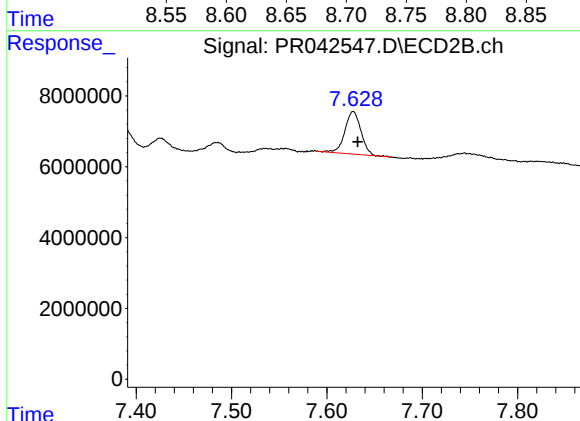
R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 6034551
Conc: 11.01 ng/ml



#35 AR-1260-5

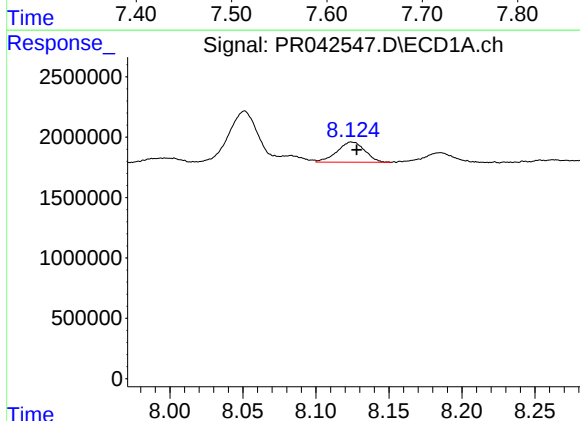
R.T.: 8.703 min
Delta R.T.: -0.002 min
Response: 3948103
Conc: 9.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



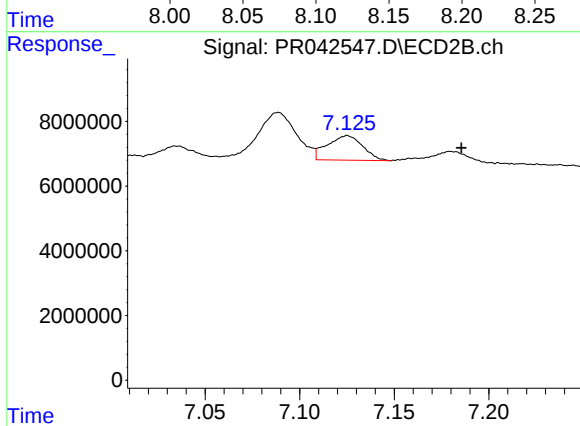
#35 AR-1260-5

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 14207891
Conc: 9.64 ng/ml



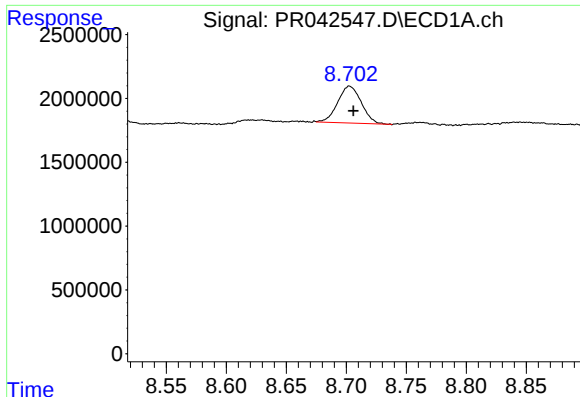
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 2213176
Conc: 7.55 ng/ml



#36 AR-1262-1

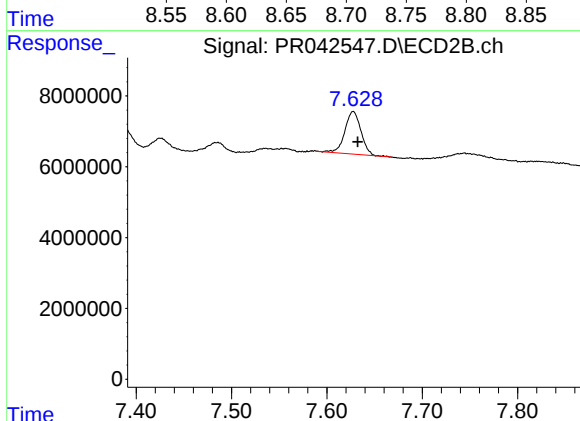
R.T.: 7.125 min
Delta R.T.: -0.060 min
Response: 9892318
Conc: 24.26 ng/ml



#37 AR-1262-2

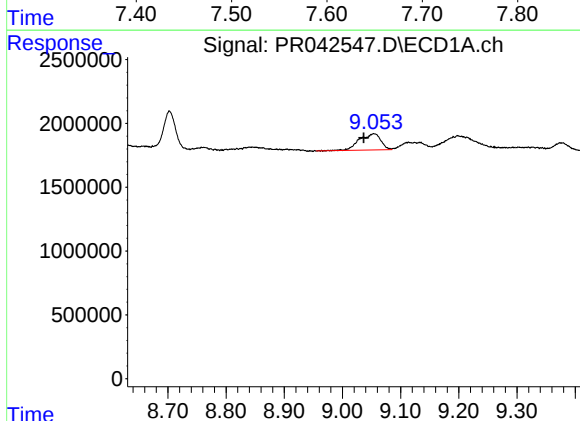
R.T.: 8.703 min
Delta R.T.: -0.003 min
Response: 3948103
Conc: 7.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



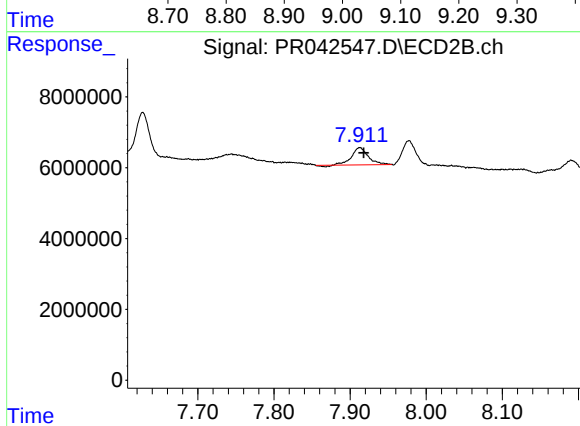
#37 AR-1262-2

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 14207891
Conc: 7.67 ng/ml



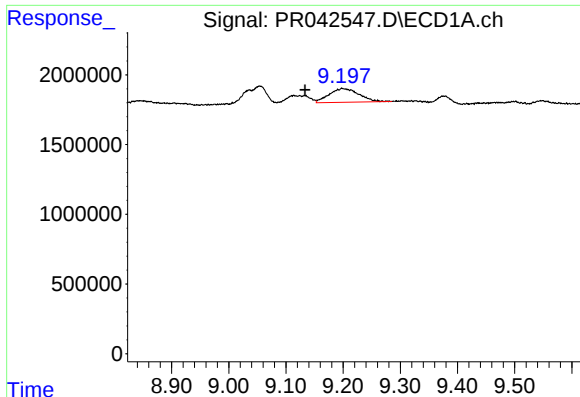
#38 AR-1262-3

R.T.: 9.054 min
Delta R.T.: 0.018 min
Response: 3275976
Conc: 9.56 ng/ml



#38 AR-1262-3

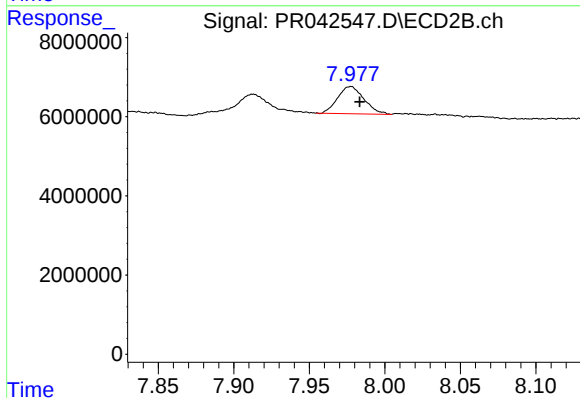
R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 7289806
Conc: 10.50 ng/ml



#39 AR-1262-4

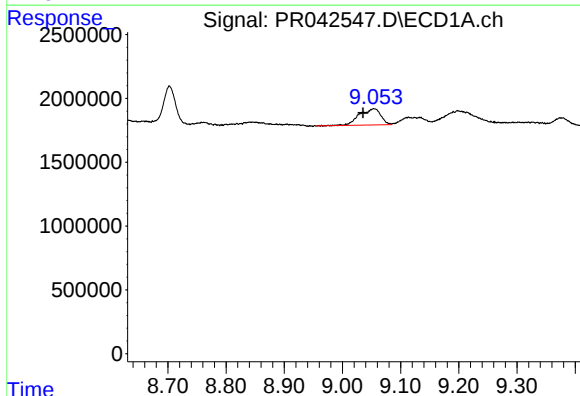
R.T.: 9.200 min
Delta R.T.: 0.066 min
Response: 3609927
Conc: 27.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



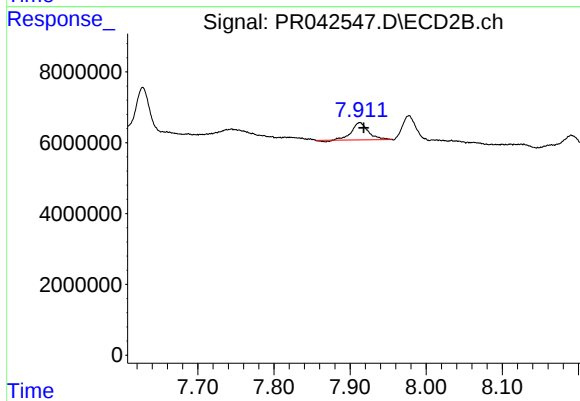
#39 AR-1262-4

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 8348479
Conc: 6.84 ng/ml



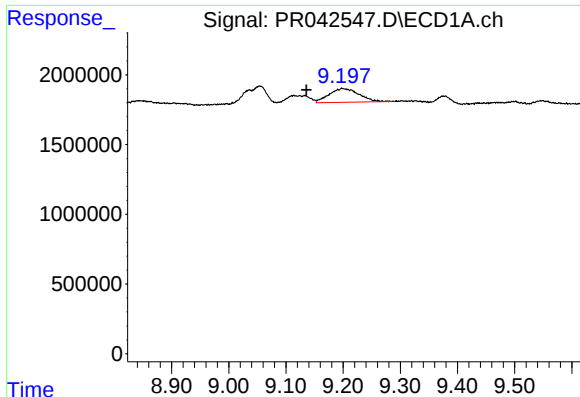
#41 AR-1268-1

R.T.: 9.054 min
Delta R.T.: 0.019 min
Response: 3275976
Conc: 5.98 ng/ml



#41 AR-1268-1

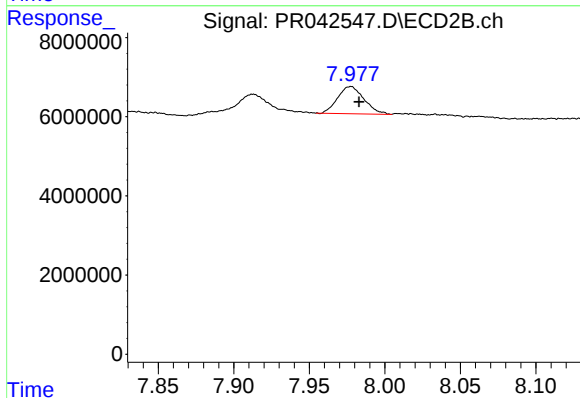
R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 7289806
Conc: 3.88 ng/ml



#42 AR-1268-2

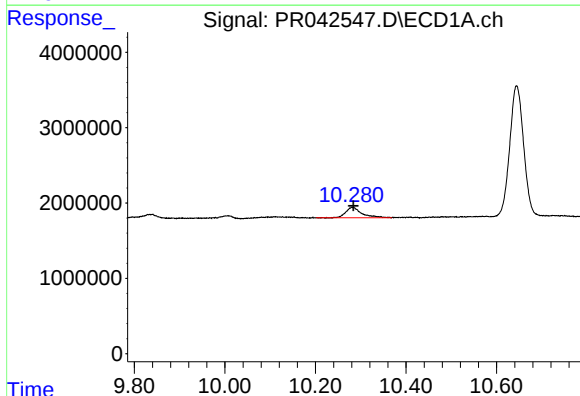
R.T.: 9.200 min
Delta R.T.: 0.063 min
Response: 3609927
Conc: 7.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



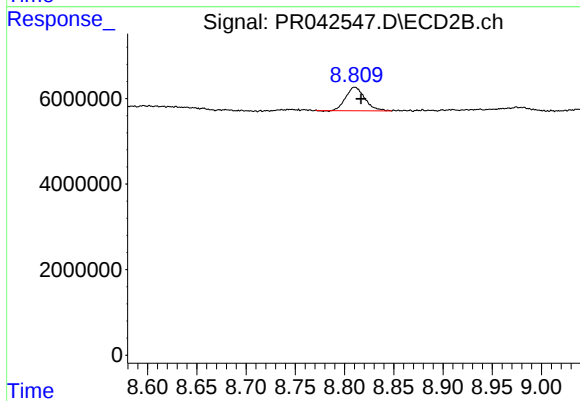
#42 AR-1268-2

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 8348479
Conc: 5.00 ng/ml



#45 AR-1268-5

R.T.: 10.282 min
Delta R.T.: -0.002 min
Response: 3369399
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 7459241
Conc: 1.95 ng/ml