Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091522\
Data File : PR056747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2022 18:05
Operator : AJ\MA
Sample : N4613-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:48:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.893	86645561	32060601	18.033	18.292	
2)	SA Decachlor...	9.510	8.099	25942213	21404901	13.073	12.865	
	Target Compounds							
8)	L2 AR-1221-1	3.840	0.000	5758775	0	106.873	N.D.	#
9)	L2 AR-1221-2	3.935	3.189	1706109	2129393	43.538	140.953	#
10)	L2 AR-1221-3	4.026	0.000	490471	0	4.125	N.D.	#
11)	L3 AR-1232-1	4.026	0.000	490471	0	5.099	N.D.	#
12)	L3 AR-1232-2	4.553	0.000	1202298	0	27.324	N.D.	#
20)	L4 AR-1242-5	0.000	4.845f	0	1574883	N.D.	37.635	#
25)	L5 AR-1248-5	0.000	4.845f	0	1574883	N.D.	25.951	#
26)	L6 AR-1254-1	0.000	4.845f	0	1574883	N.D.	17.908	#
28)	L6 AR-1254-3	6.368	0.000	2335204	0	15.267	N.D.	#
33)	L7 AR-1260-3	7.233	0.000	407851	0	4.157	N.D.	#
34)	L7 AR-1260-4	7.451f	0.000	978605	0	9.033	N.D.	#
35)	L7 AR-1260-5	7.820	0.000	605364	0	2.887	N.D.	#
36)	L8 AR-1262-1	7.233	0.000	407851	0	3.063	N.D.	#
37)	L8 AR-1262-2	7.820	0.000	605364	0	2.664	N.D.	#
38)	L8 AR-1262-3	8.119	6.971	3442078	214196	22.011	2.697	#
39)	L8 AR-1262-4	0.000	7.039	0	119797	N.D.	0.778	#
41)	L9 AR-1268-1	8.119	6.971	3442078	214196	12.425	0.917	#
42)	L9 AR-1268-2	0.000	7.039	0	119797	N.D.	0.545	#
43)	L9 AR-1268-3	8.420	0.000	615911	0	2.791	N.D.	#
45)	L9 AR-1268-5	9.224f	7.864	274853	344975	0.384	0.565	#

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

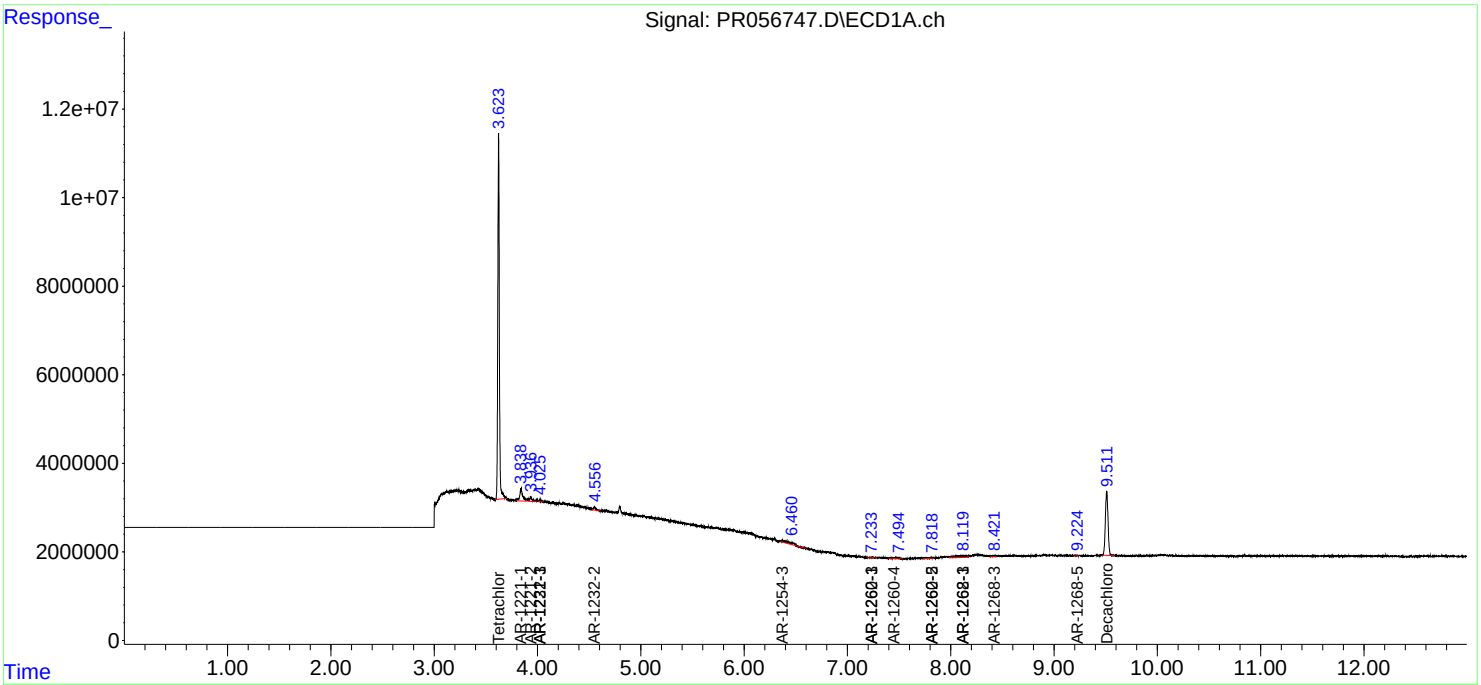
Quantitation Report (Not Reviewed)

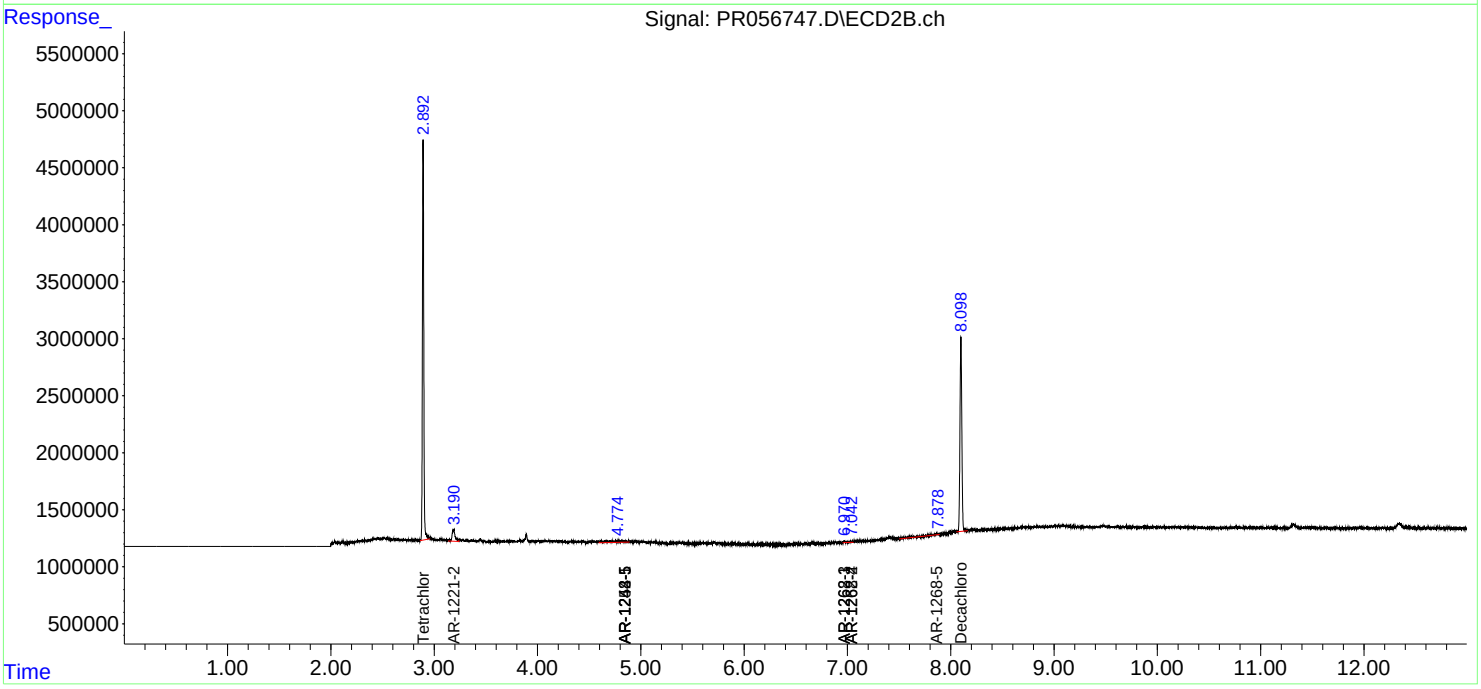
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091522\
Data File : PR056747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2022 18:05
Operator : AJ\MA
Sample : N4613-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

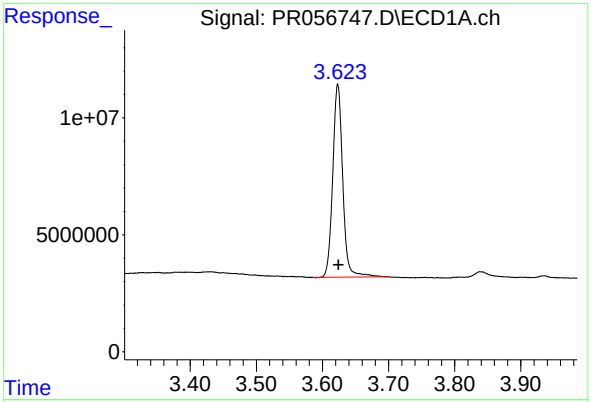
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:48:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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



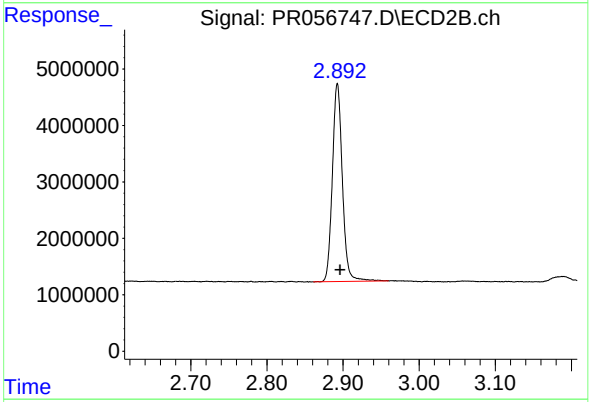




#1 Tetrachloro-m-xylene

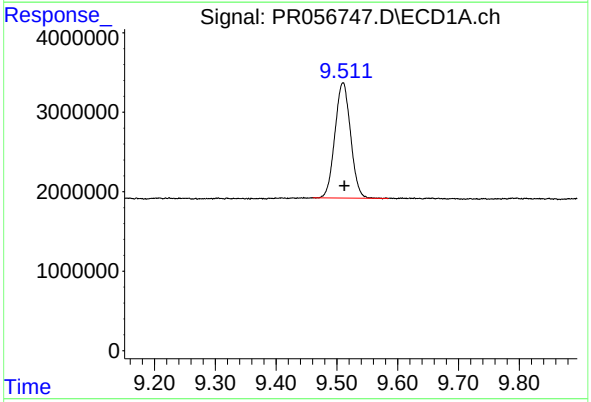
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 86645561
Conc: 18.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



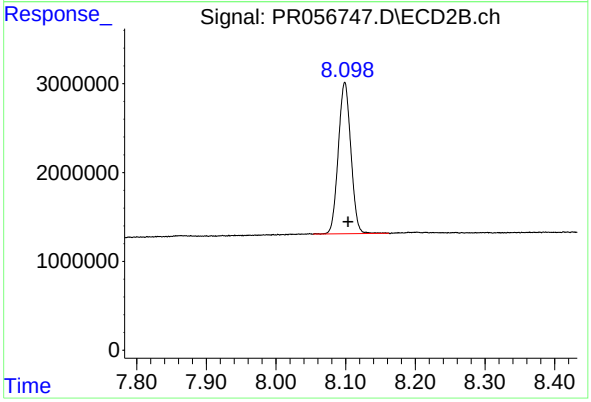
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 32060601
Conc: 18.29 ng/ml



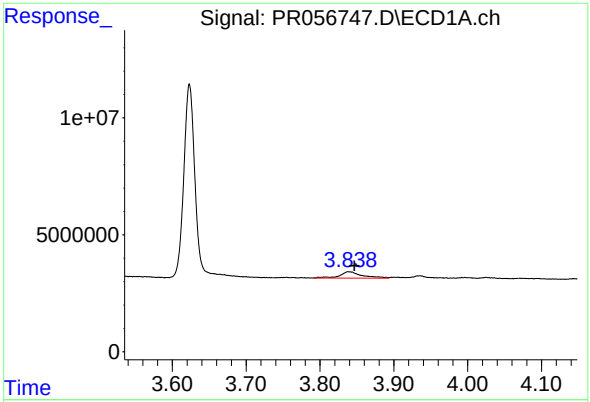
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 25942213
Conc: 13.07 ng/ml



#2 Decachlorobiphenyl

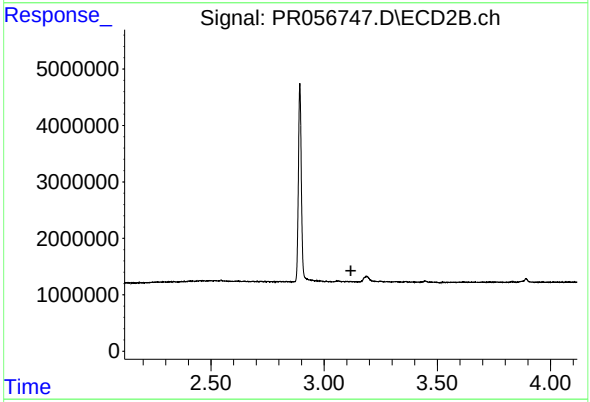
R.T.: 8.099 min
Delta R.T.: -0.005 min
Response: 21404901
Conc: 12.87 ng/ml



#8 AR-1221-1

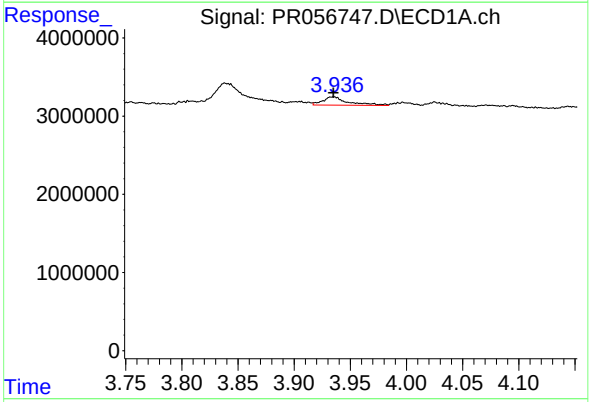
R.T.: 3.840 min
Delta R.T.: -0.007 min
Response: 5758775
Conc: 106.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



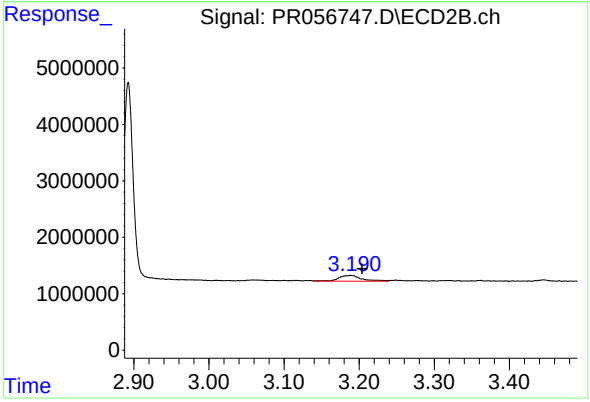
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



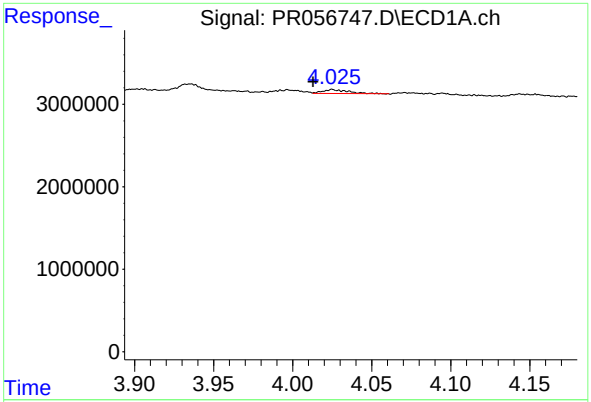
#9 AR-1221-2

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1706109
Conc: 43.54 ng/ml



#9 AR-1221-2

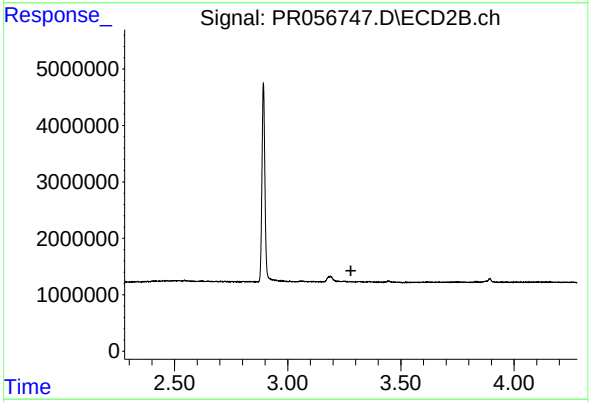
R.T.: 3.189 min
Delta R.T.: -0.015 min
Response: 2129393
Conc: 140.95 ng/ml



#10 AR-1221-3

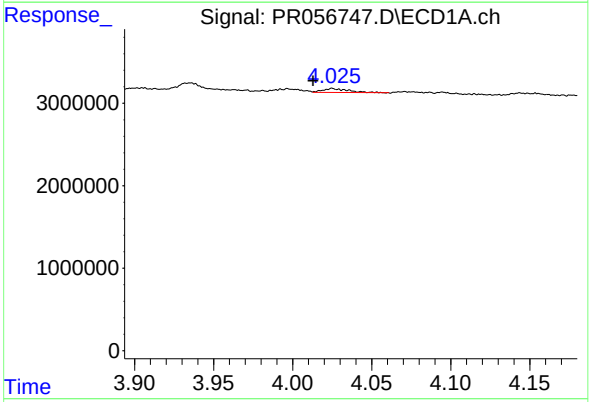
R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 490471
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



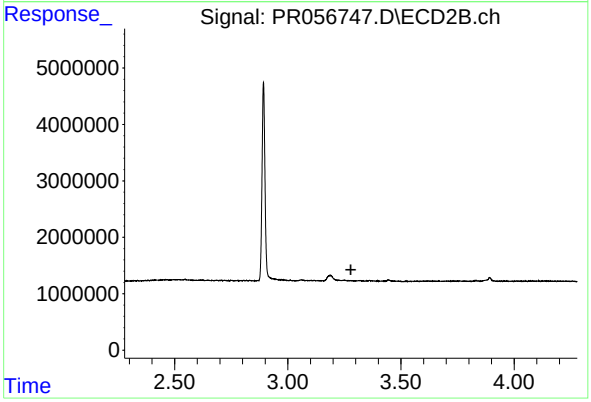
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



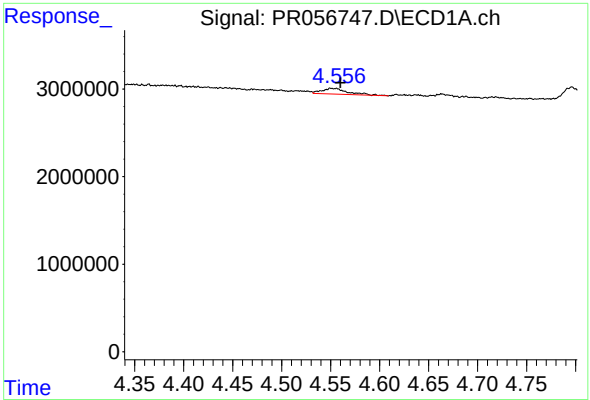
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 490471
Conc: 5.10 ng/ml



#11 AR-1232-1

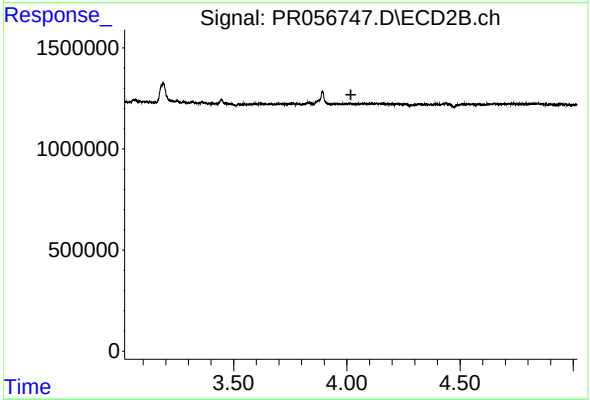
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

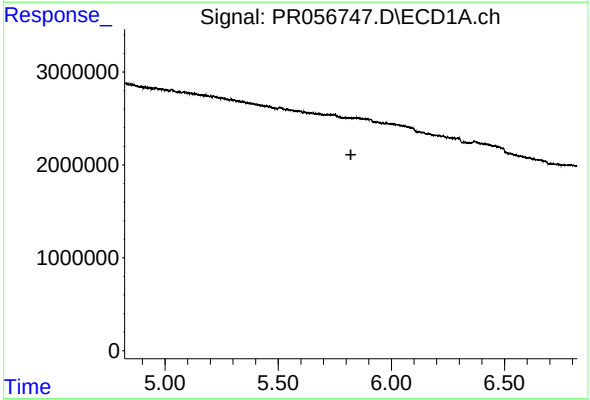
R.T.: 4.553 min
Delta R.T.: -0.007 min
Response: 1202298
Conc: 27.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



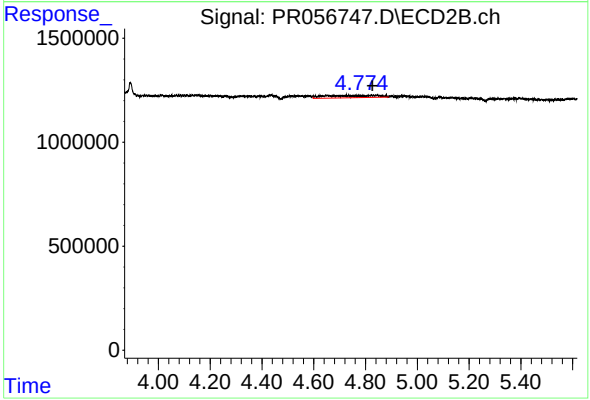
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



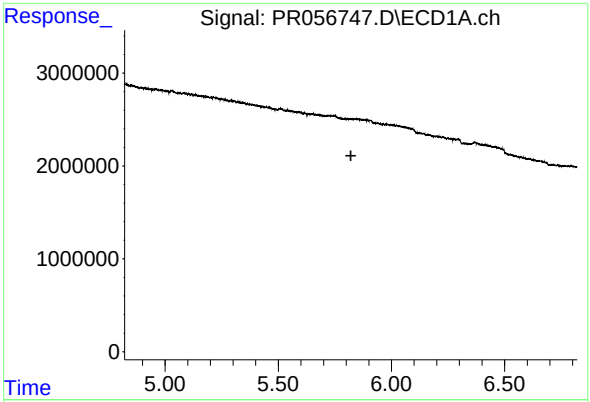
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#20 AR-1242-5

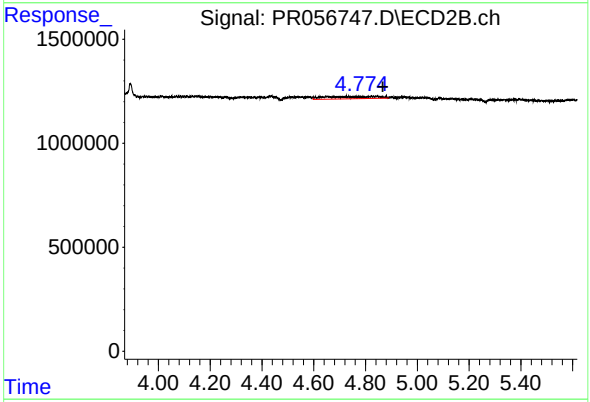
R.T.: 4.845 min
Delta R.T.: 0.019 min
Response: 1574883
Conc: 37.64 ng/ml



#25 AR-1248-5

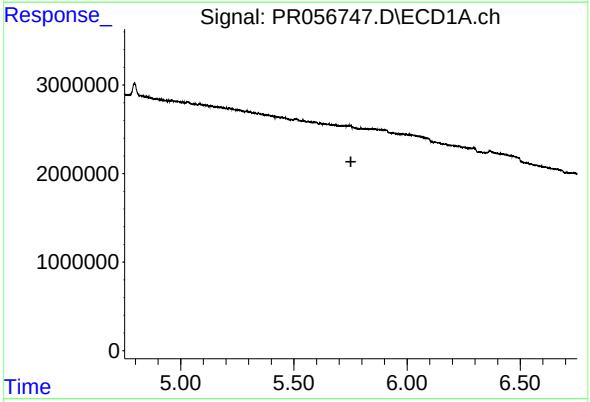
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



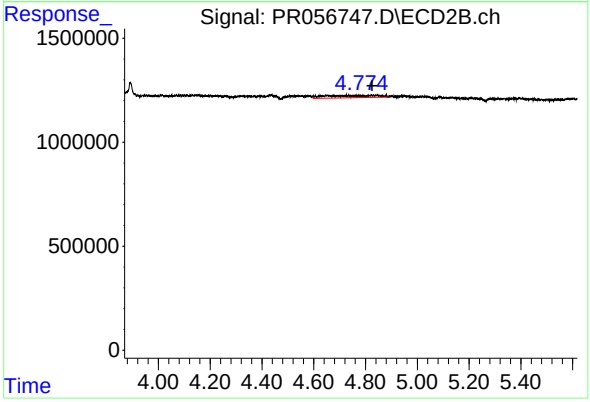
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.021 min
Response: 1574883
Conc: 25.95 ng/ml



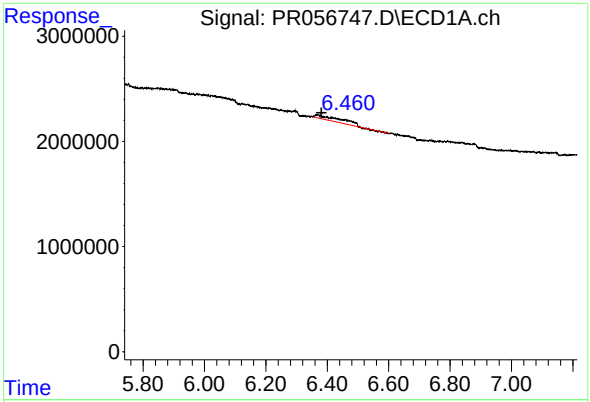
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#26 AR-1254-1

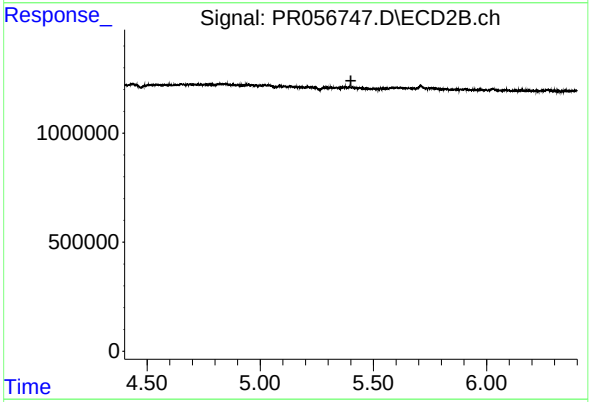
R.T.: 4.845 min
Delta R.T.: 0.021 min
Response: 1574883
Conc: 17.91 ng/ml



#28 AR-1254-3

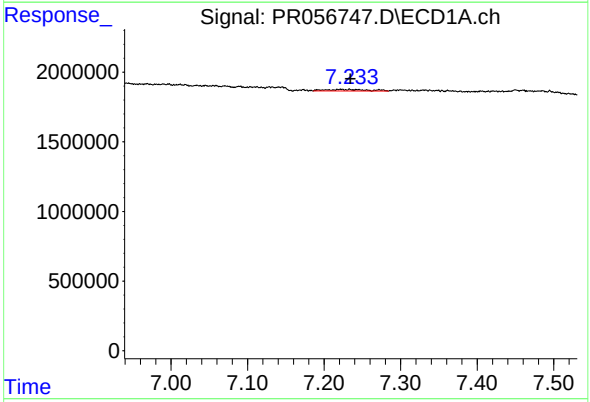
R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 2335204
Conc: 15.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



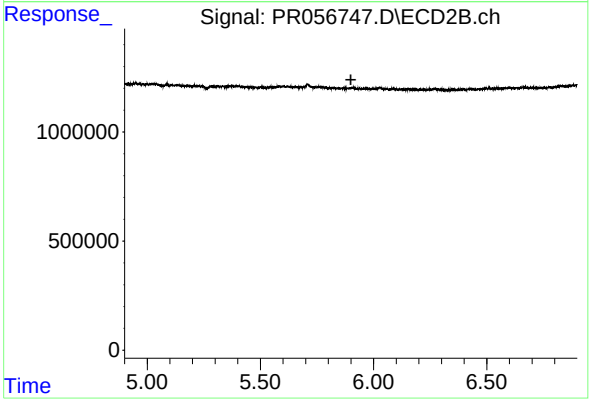
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



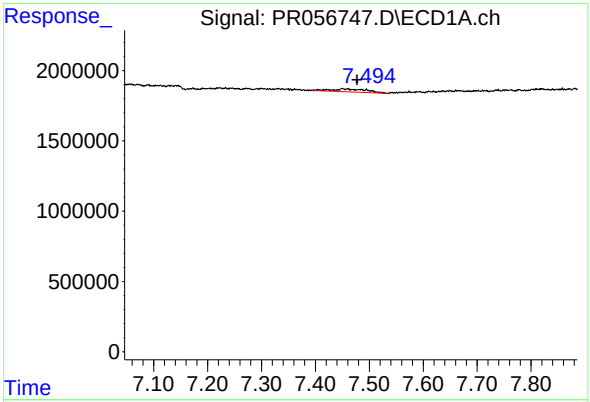
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 407851
Conc: 4.16 ng/ml



#33 AR-1260-3

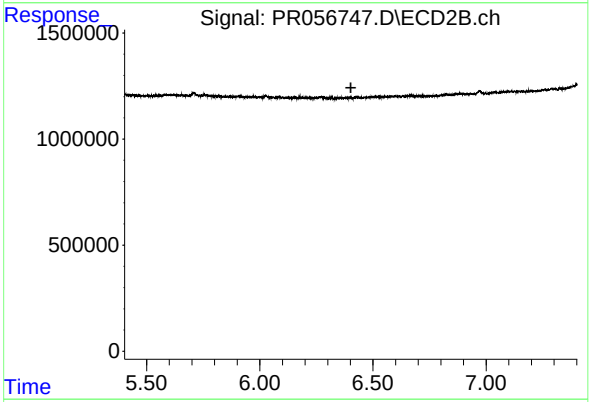
R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#34 AR-1260-4

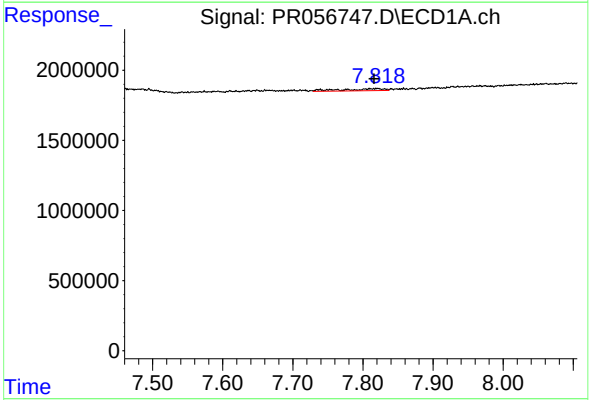
R.T.: 7.451 min
Delta R.T.: -0.027 min
Response: 978605
Conc: 9.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



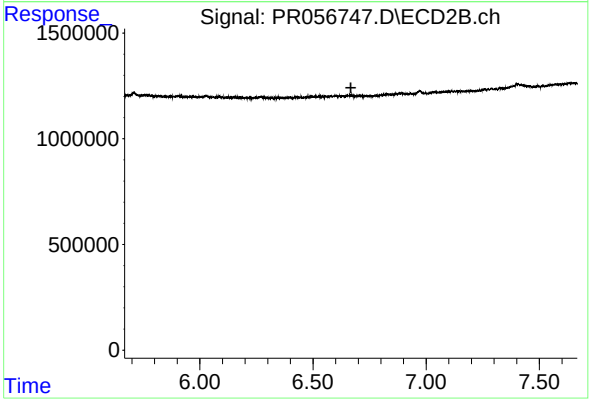
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



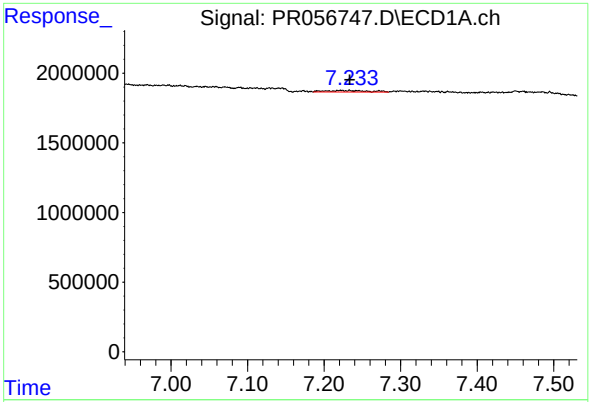
#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: 0.004 min
Response: 605364
Conc: 2.89 ng/ml



#35 AR-1260-5

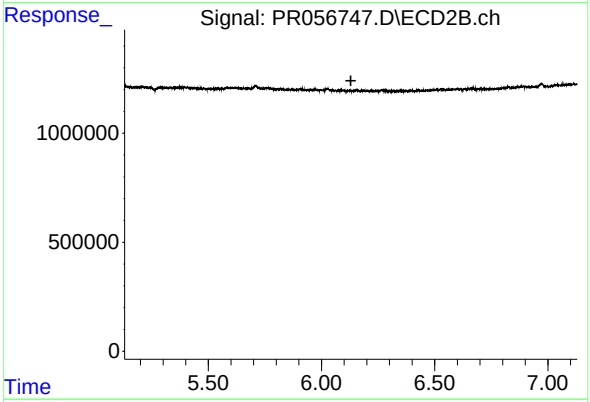
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#36 AR-1262-1

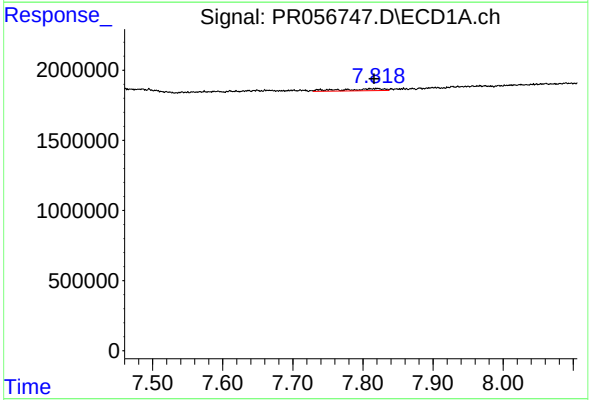
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 407851
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



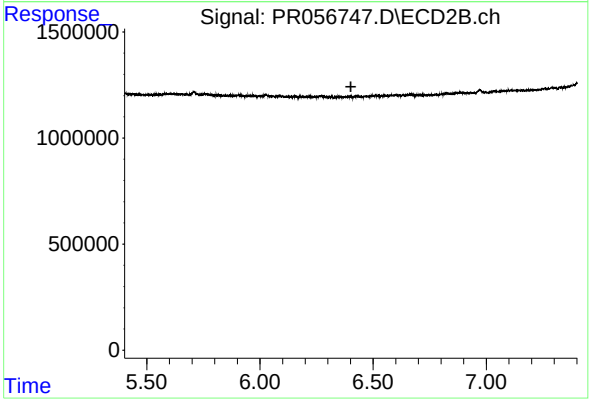
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



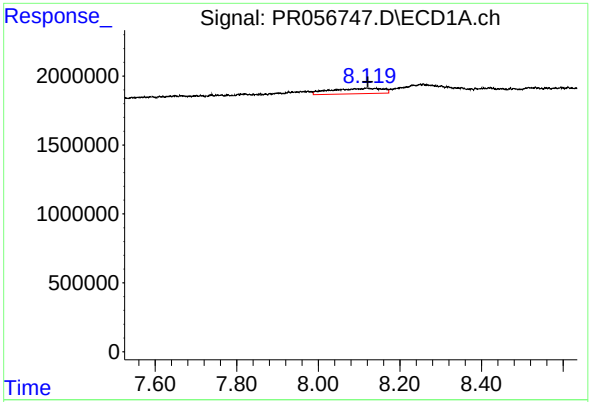
#37 AR-1262-2

R.T.: 7.820 min
Delta R.T.: 0.004 min
Response: 605364
Conc: 2.66 ng/ml



#37 AR-1262-2

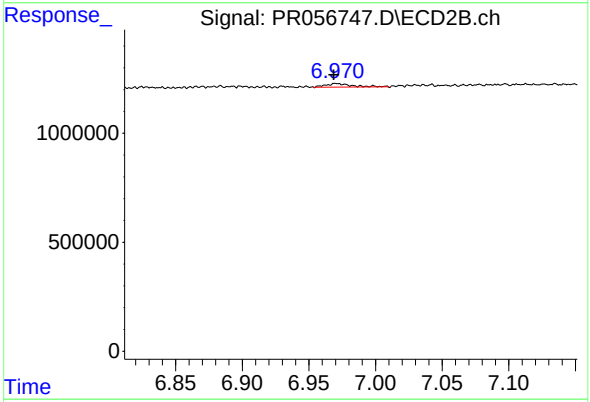
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

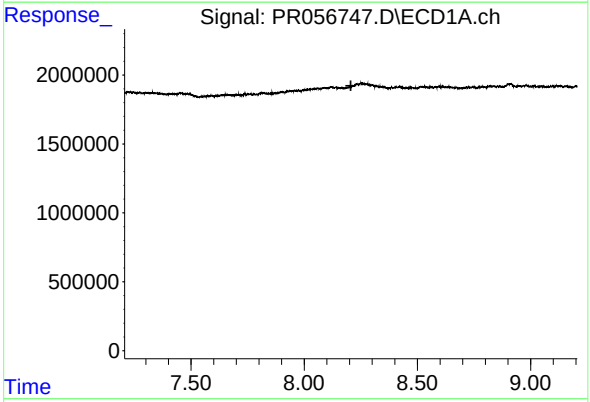
R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 3442078
Conc: 22.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



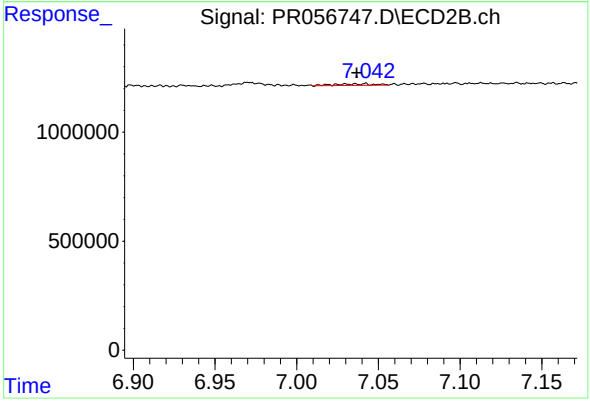
#38 AR-1262-3

R.T.: 6.971 min
Delta R.T.: 0.003 min
Response: 214196
Conc: 2.70 ng/ml



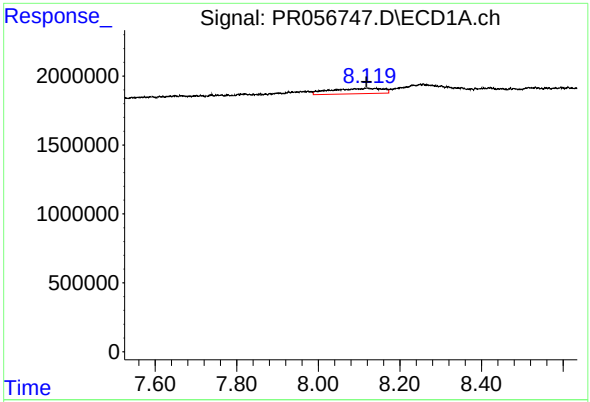
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



#39 AR-1262-4

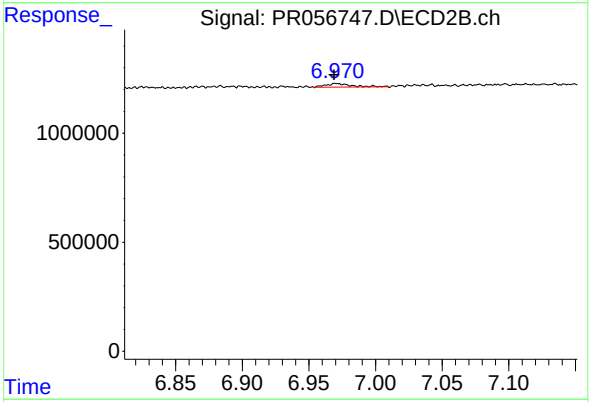
R.T.: 7.039 min
Delta R.T.: 0.003 min
Response: 119797
Conc: 0.78 ng/ml



#41 AR-1268-1

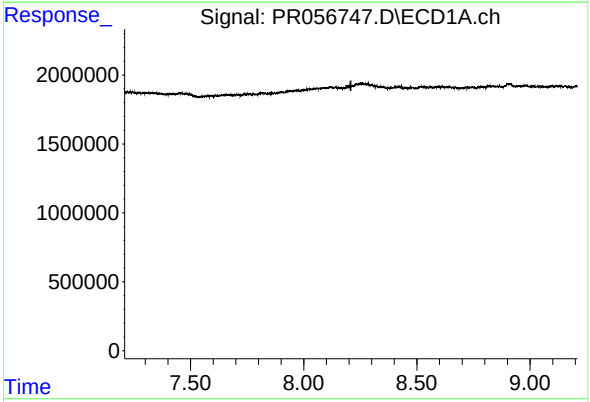
R.T.: 8.119 min
Delta R.T.: 0.001 min
Response: 3442078
Conc: 12.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



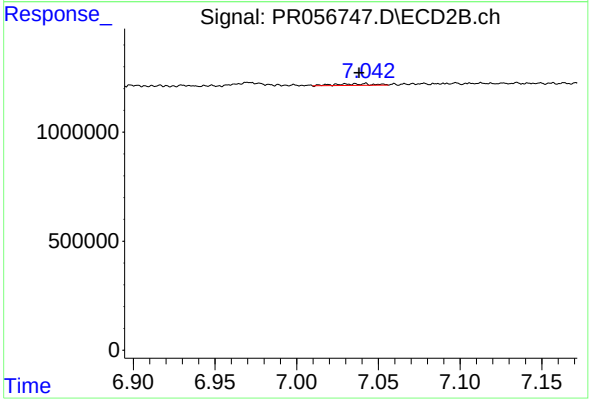
#41 AR-1268-1

R.T.: 6.971 min
Delta R.T.: 0.003 min
Response: 214196
Conc: 0.92 ng/ml



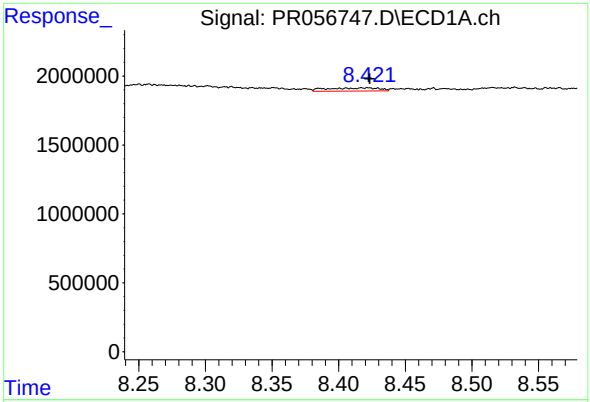
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#42 AR-1268-2

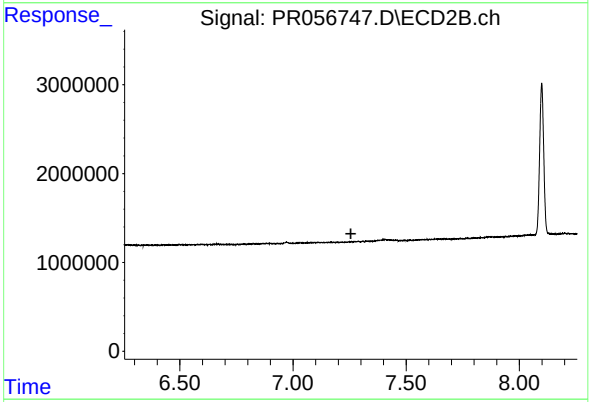
R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 119797
Conc: 0.54 ng/ml



#43 AR-1268-3

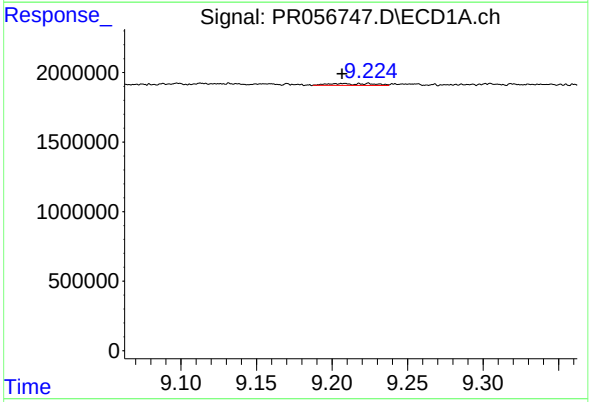
R.T.: 8.420 min
Delta R.T.: -0.003 min
Response: 615911
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



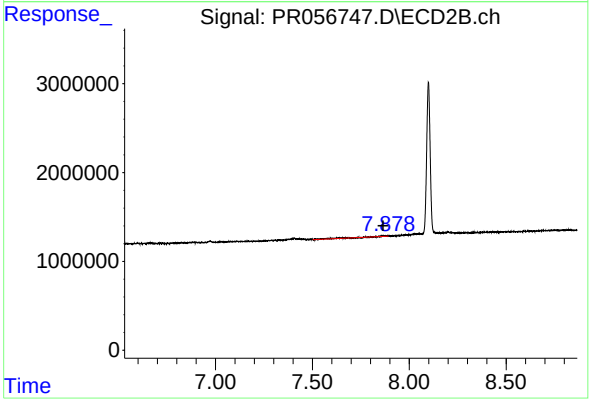
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.017 min
Response: 274853
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 344975
Conc: 0.57 ng/ml