Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071522\
Data File : PR055342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 10:04
Operator : AJ\MA
Sample : AIBLK67
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 00:02:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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...	3.637	2.908	83104402	38685845	22.848	23.174	
2)	SA Decachlor...	9.535	8.135	63251051	61838462	43.866	44.012	
	Target Compounds							
9)	L2 AR-1221-2	3.949	3.210	4328825	631203	131.958	40.054	#
20)	L4 AR-1242-5	5.832	4.875f	1566732	1215157	29.916	28.110	
24)	L5 AR-1248-4	5.769f	0.000	577434	0	6.513	N.D.	#
25)	L5 AR-1248-5	5.832	4.875f	1566732	1215157	18.217	21.033	
26)	L6 AR-1254-1	5.769	4.875f	577434	1215157	6.203	13.892	#
27)	L6 AR-1254-2	0.000	5.009	0	1637436	N.D.	21.227	#
28)	L6 AR-1254-3	6.386	5.444	571553	3127485	4.525	25.372	#
32)	L7 AR-1260-2	6.867	0.000	583764	0	5.827	N.D.	#
34)	L7 AR-1260-4	7.489	0.000	516711	0	6.422	N.D.	#
35)	L7 AR-1260-5	7.836	0.000	558173	0	3.644	N.D.	#
37)	L8 AR-1262-2	7.836	0.000	558173	0	3.100	N.D.	#
38)	L8 AR-1262-3	8.142	0.000	480850	0	3.857	N.D.	#
39)	L8 AR-1262-4	8.240f	7.061	583462	291511	10.427	1.993	#
40)	L8 AR-1262-5	8.853	7.600	367133	702460	5.369	10.176	#
41)	L9 AR-1268-1	8.142	0.000	480850	0	2.382	N.D.	#
42)	L9 AR-1268-2	8.240f	7.061	583462	291511	3.144	1.456	#
43)	L9 AR-1268-3	8.439	7.286	928511	375819	5.957	2.257	#
44)	L9 AR-1268-4	8.853	7.600	367133	702460	5.011	9.429	#
45)	L9 AR-1268-5	9.229	7.895	583384	472792	1.167	0.889	

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

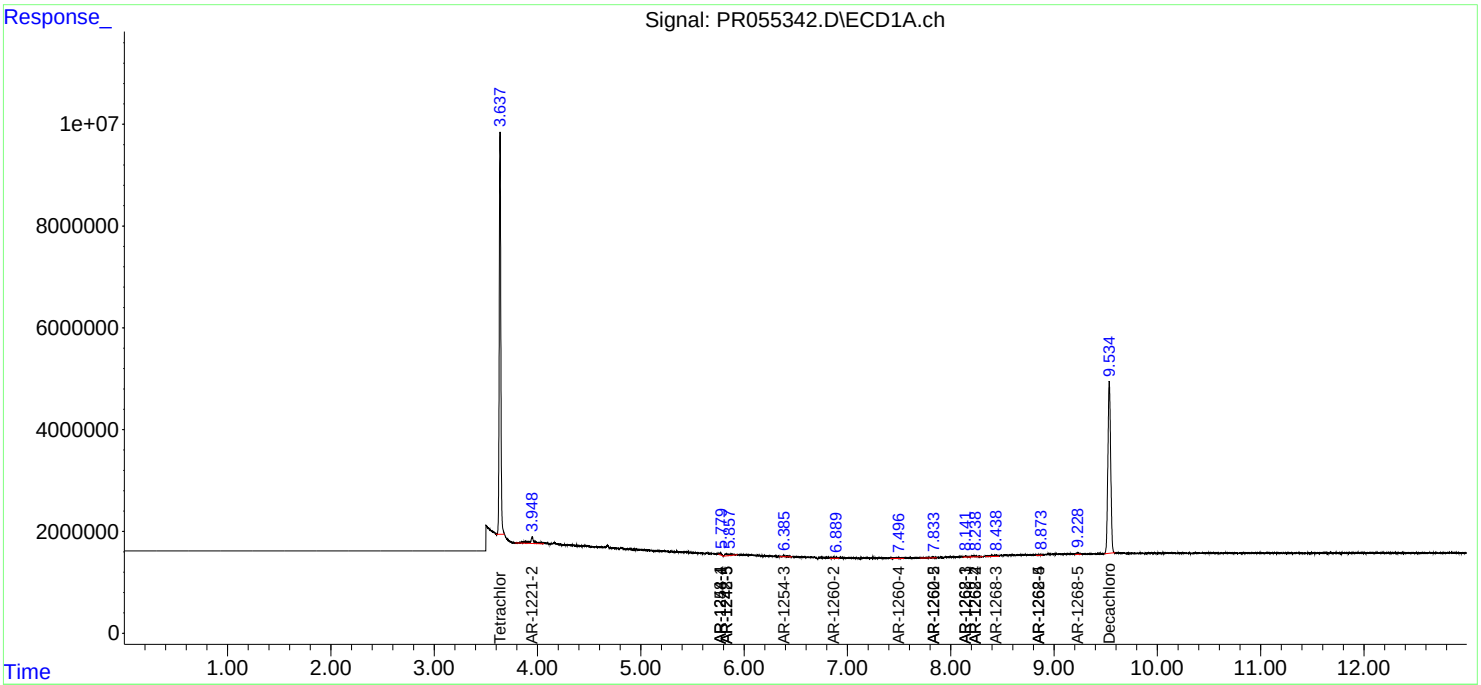
Quantitation Report (Not Reviewed)

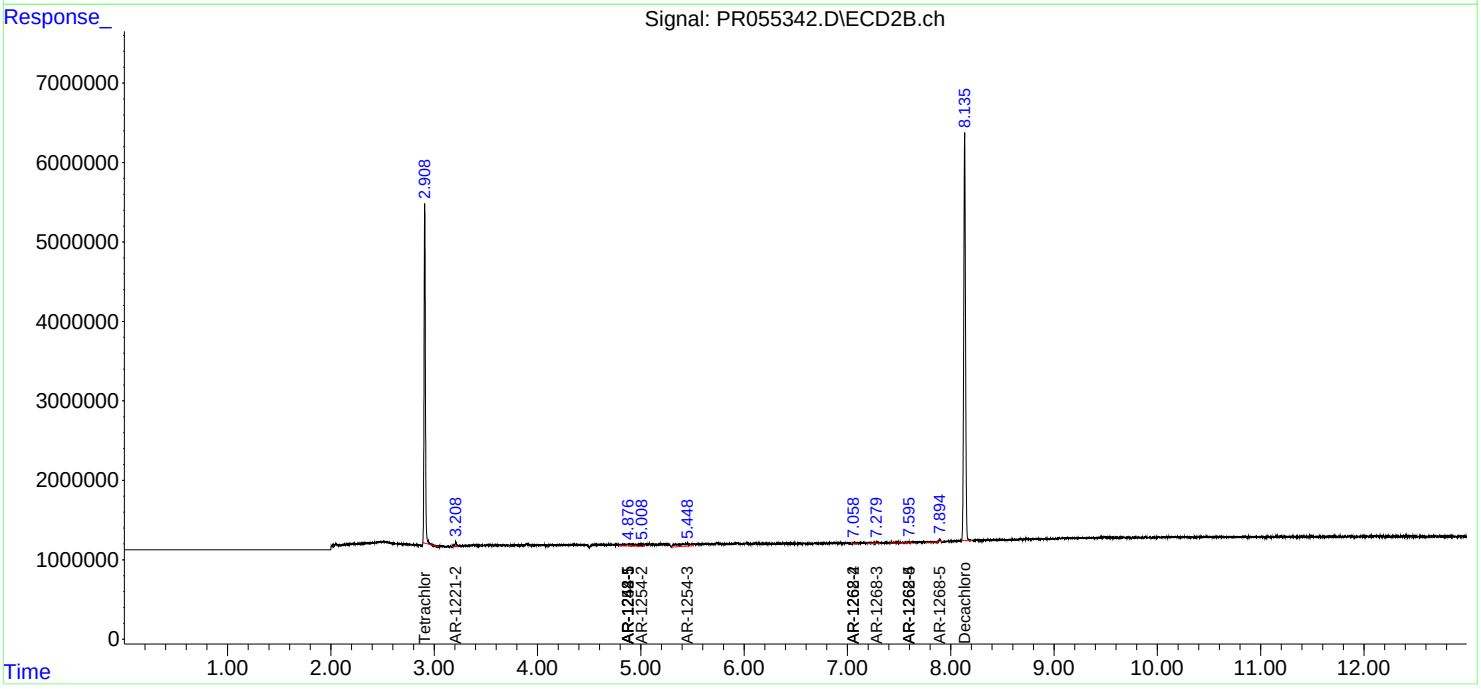
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071522\
Data File : PR055342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 10:04
Operator : AJ\MA
Sample : AIBLK67
Misc :
ALS Vial : 2 Sample Multiplier: 1

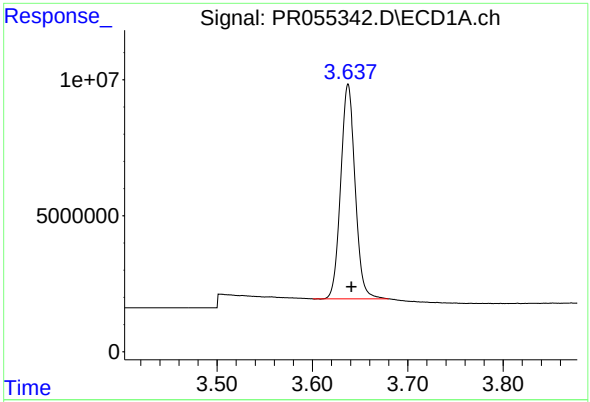
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 00:02:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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



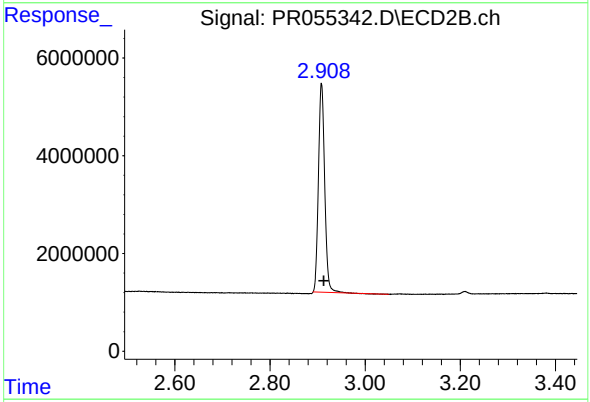




#1 Tetrachloro-m-xylene

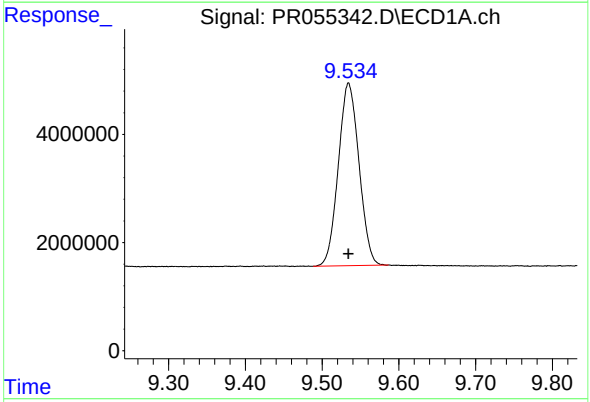
R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 83104402
Conc: 22.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



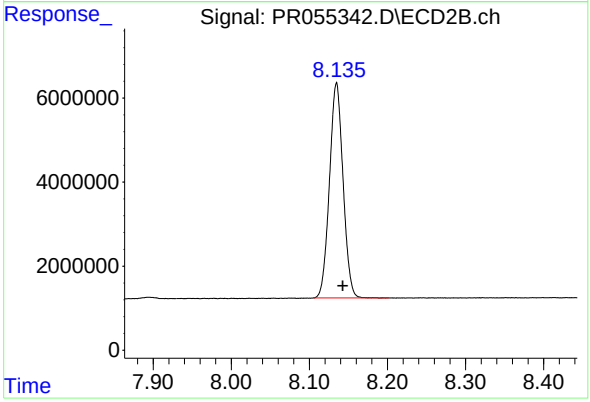
#1 Tetrachloro-m-xylene

R.T.: 2.908 min
Delta R.T.: -0.005 min
Response: 38685845
Conc: 23.17 ng/ml



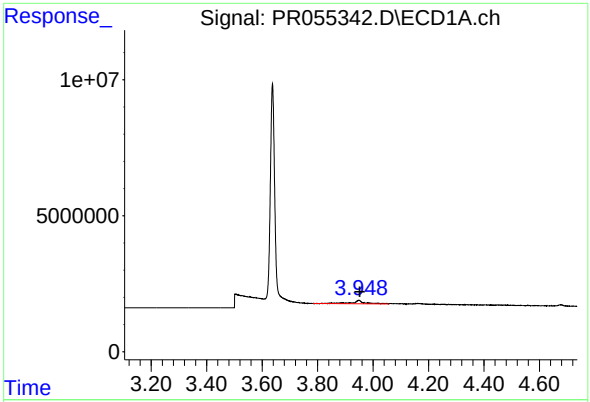
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 63251051
Conc: 43.87 ng/ml



#2 Decachlorobiphenyl

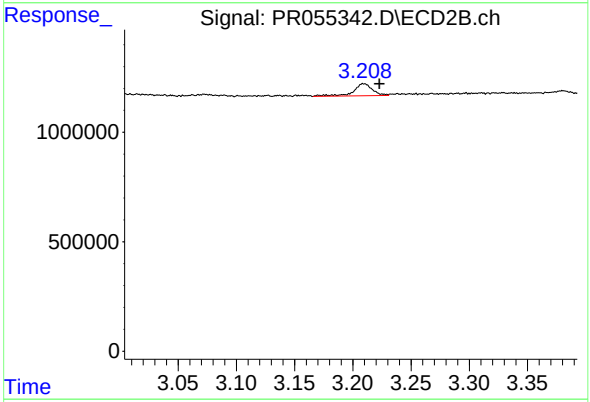
R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 61838462
Conc: 44.01 ng/ml



#9 AR-1221-2

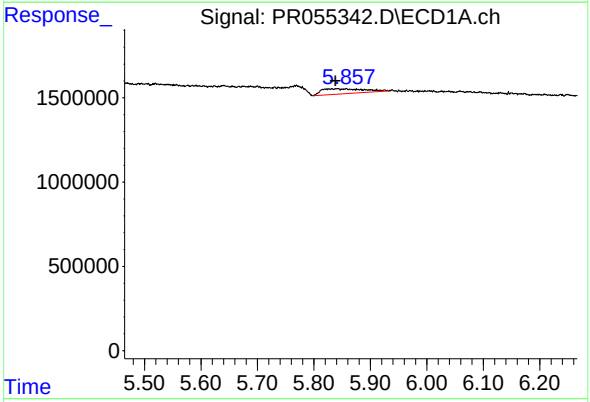
R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 4328825
Conc: 131.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



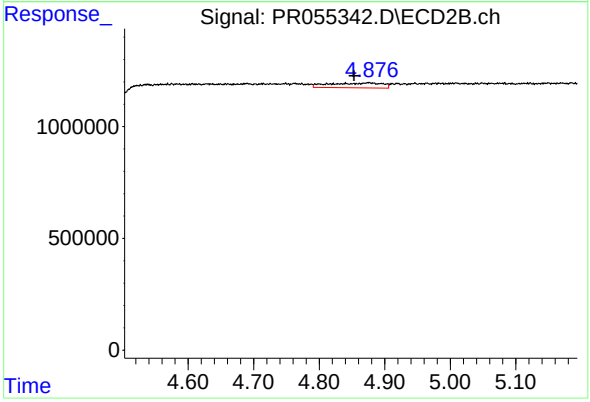
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.013 min
Response: 631203
Conc: 40.05 ng/ml



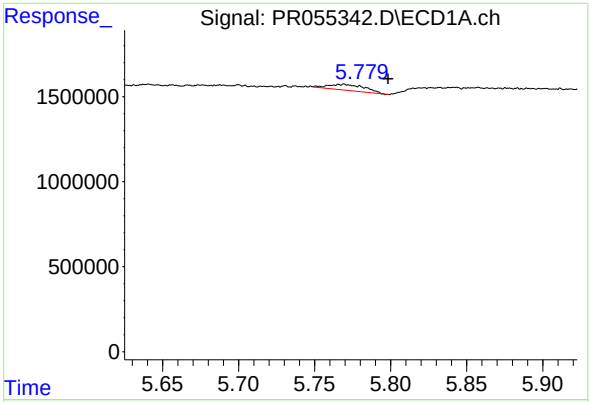
#20 AR-1242-5

R.T.: 5.832 min
Delta R.T.: -0.006 min
Response: 1566732
Conc: 29.92 ng/ml



#20 AR-1242-5

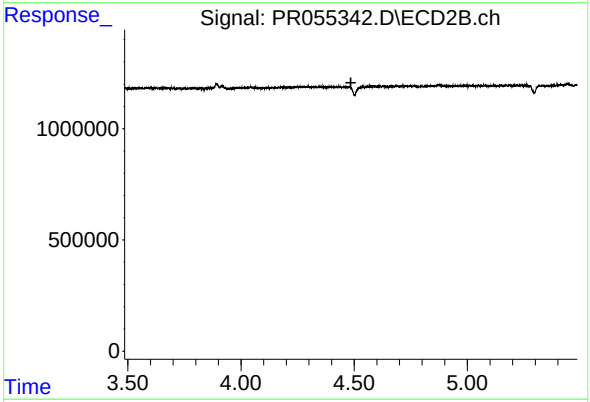
R.T.: 4.875 min
Delta R.T.: 0.022 min
Response: 1215157
Conc: 28.11 ng/ml



#24 AR-1248-4

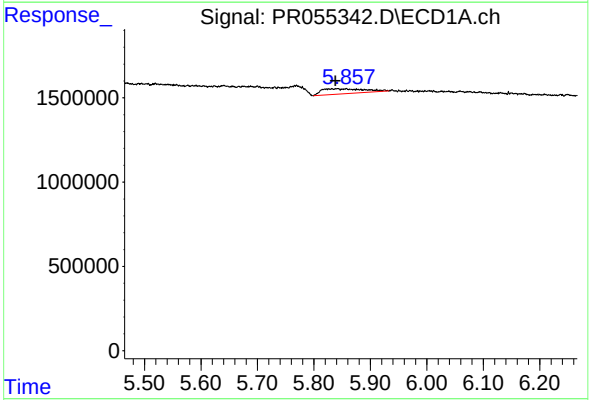
R.T.: 5.769 min
Delta R.T.: -0.030 min
Response: 577434
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



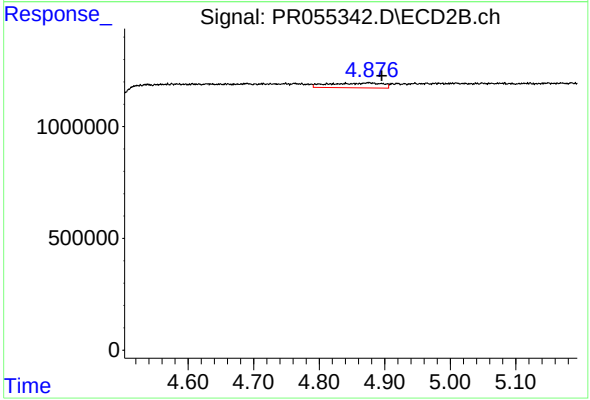
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



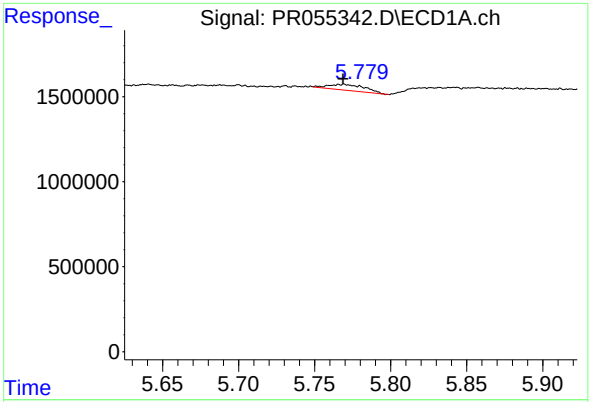
#25 AR-1248-5

R.T.: 5.832 min
Delta R.T.: -0.006 min
Response: 1566732
Conc: 18.22 ng/ml



#25 AR-1248-5

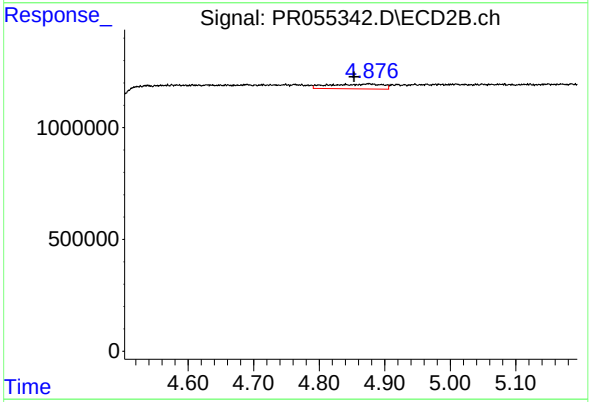
R.T.: 4.875 min
Delta R.T.: -0.020 min
Response: 1215157
Conc: 21.03 ng/ml



#26 AR-1254-1

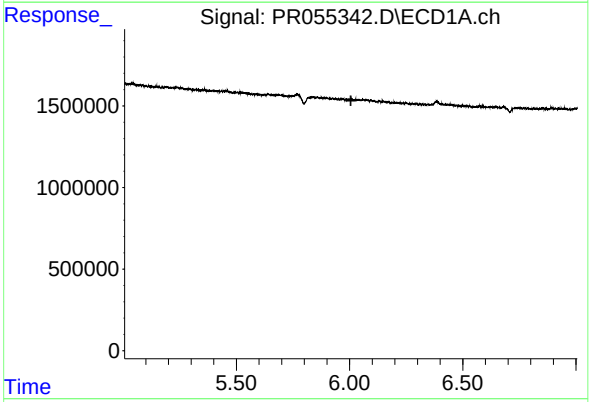
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 577434
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



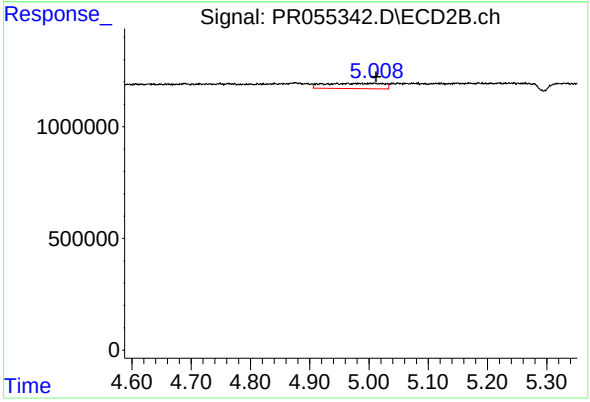
#26 AR-1254-1

R.T.: 4.875 min
Delta R.T.: 0.022 min
Response: 1215157
Conc: 13.89 ng/ml



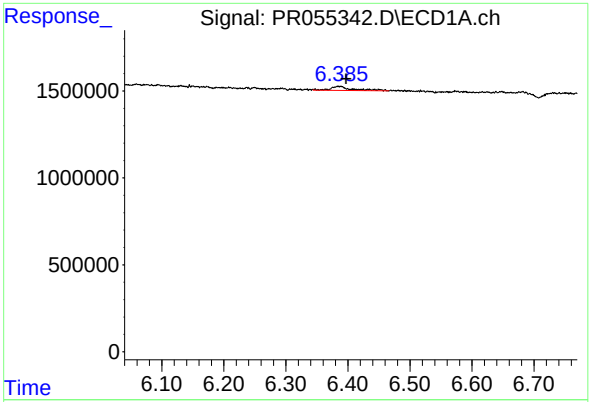
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#27 AR-1254-2

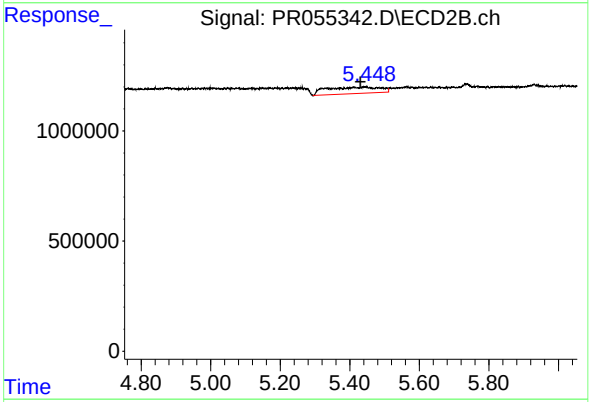
R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 1637436
Conc: 21.23 ng/ml



#28 AR-1254-3

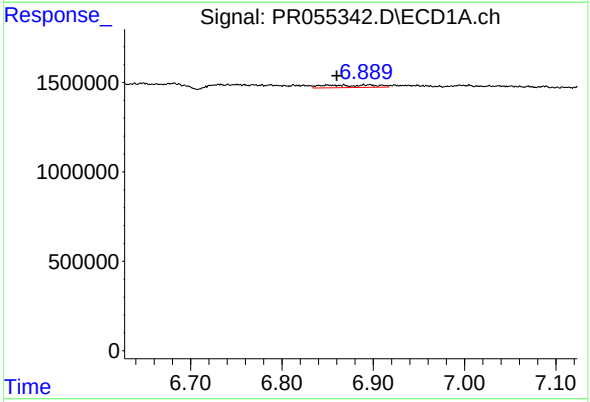
R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 571553
Conc: 4.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



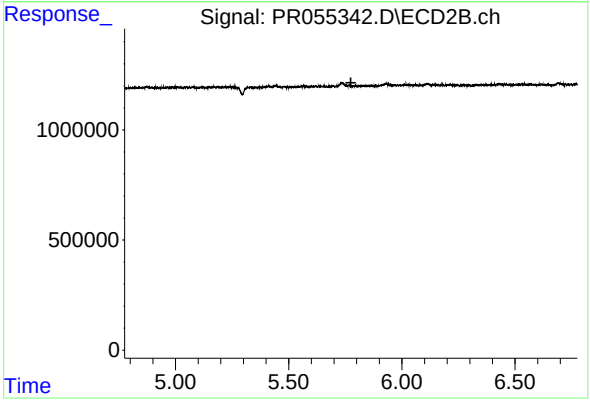
#28 AR-1254-3

R.T.: 5.444 min
Delta R.T.: 0.012 min
Response: 3127485
Conc: 25.37 ng/ml



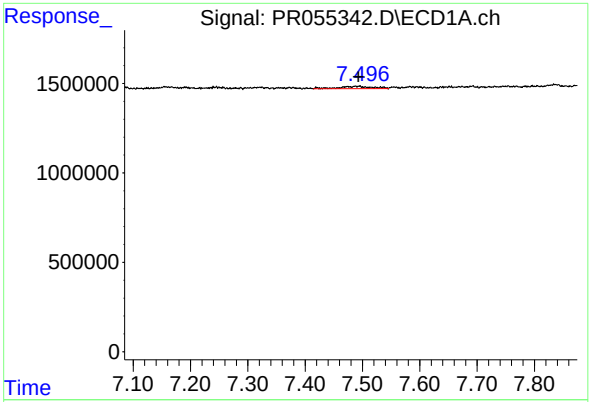
#32 AR-1260-2

R.T.: 6.867 min
Delta R.T.: 0.007 min
Response: 583764
Conc: 5.83 ng/ml



#32 AR-1260-2

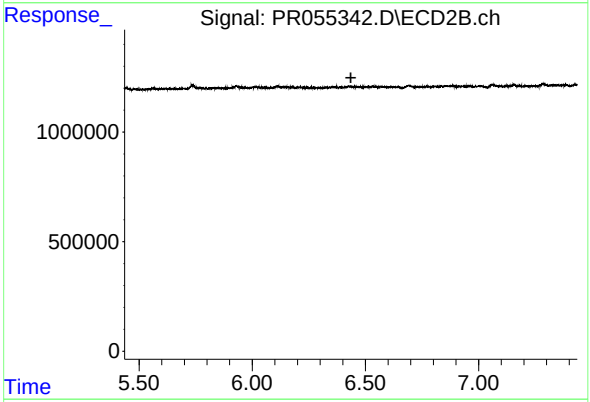
R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#34 AR-1260-4

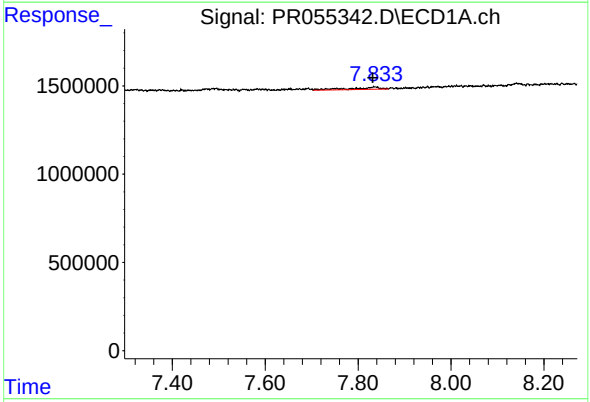
R.T.: 7.489 min
Delta R.T.: -0.004 min
Response: 516711
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



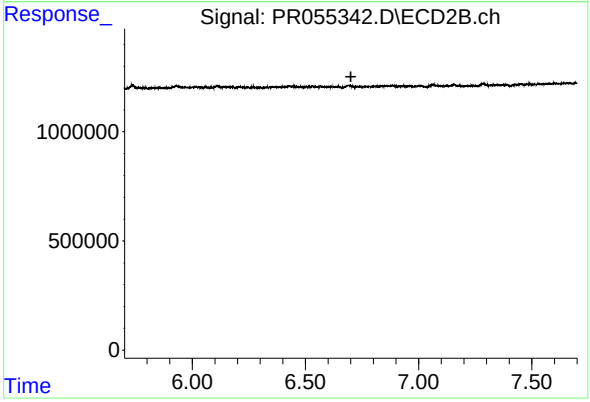
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



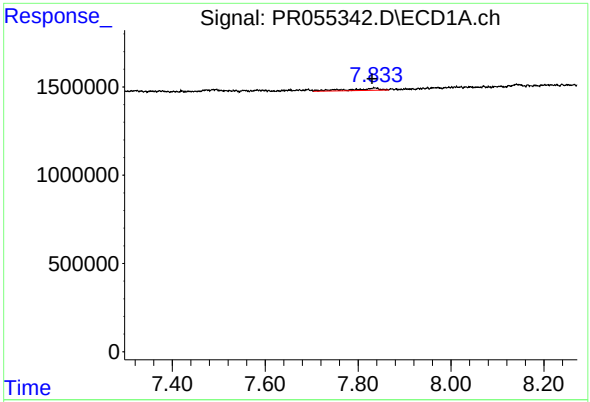
#35 AR-1260-5

R.T.: 7.836 min
Delta R.T.: 0.004 min
Response: 558173
Conc: 3.64 ng/ml



#35 AR-1260-5

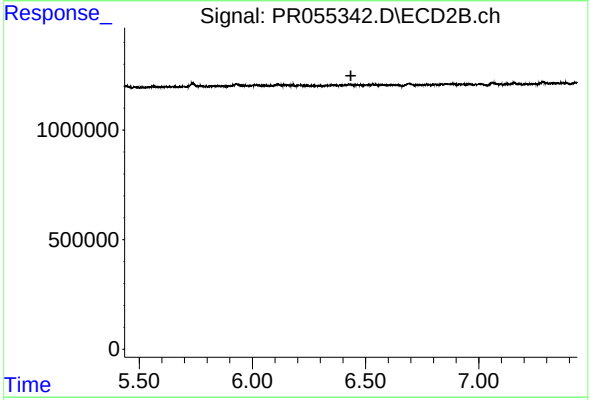
R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#37 AR-1262-2

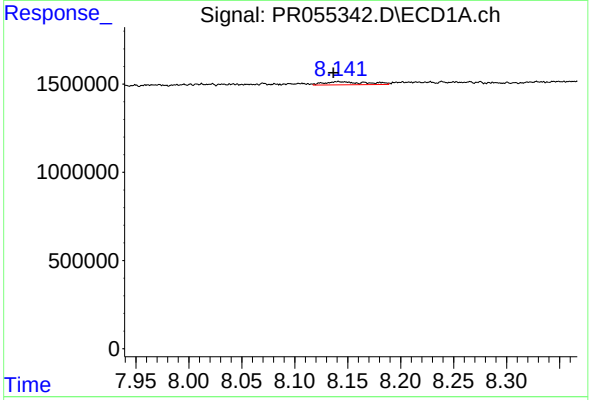
R.T.: 7.836 min
Delta R.T.: 0.006 min
Response: 558173
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



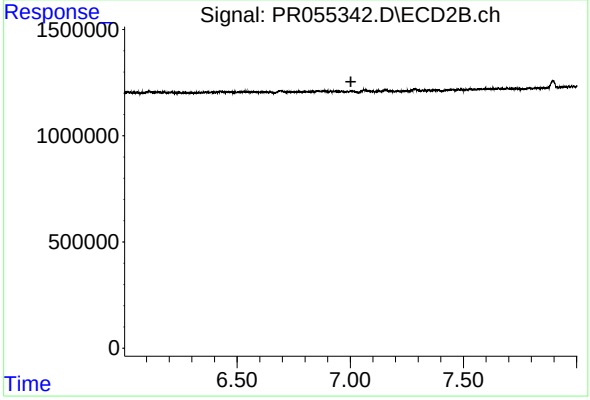
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



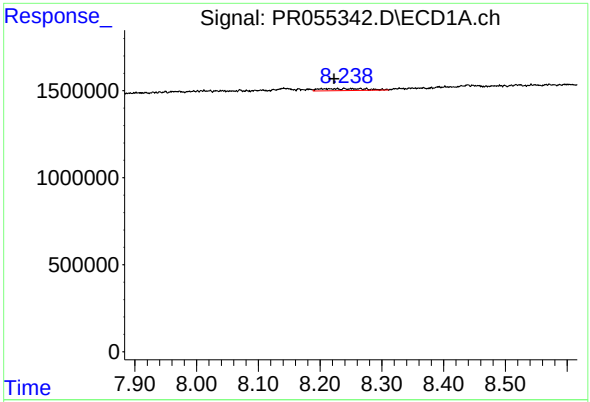
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.005 min
Response: 480850
Conc: 3.86 ng/ml



#38 AR-1262-3

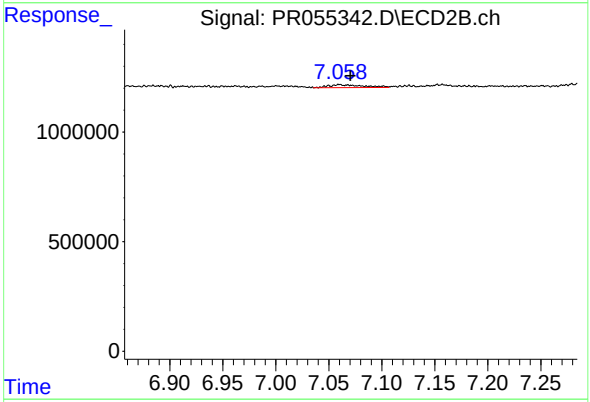
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#39 AR-1262-4

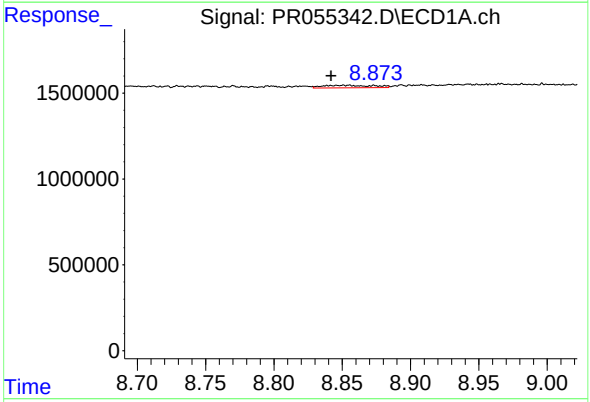
R.T.: 8.240 min
Delta R.T.: 0.017 min
Response: 583462
Conc: 10.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



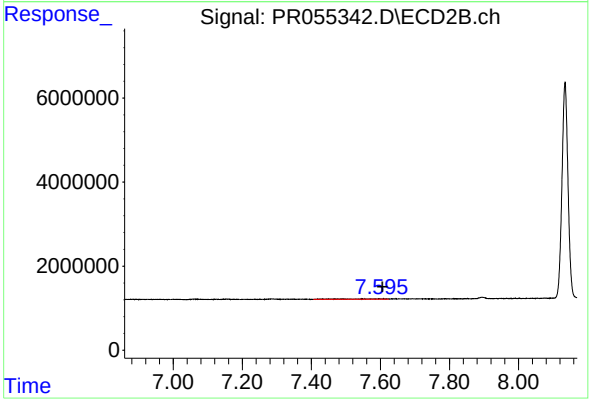
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 291511
Conc: 1.99 ng/ml



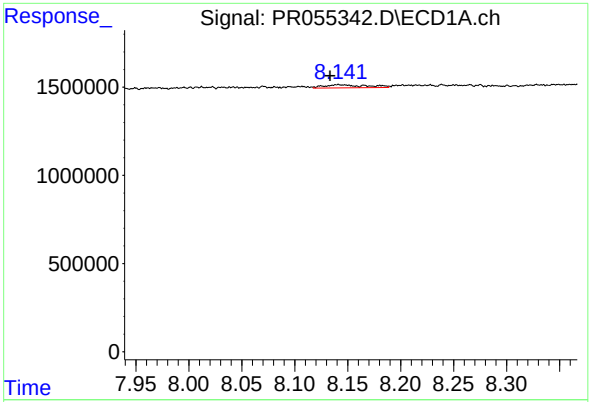
#40 AR-1262-5

R.T.: 8.853 min
Delta R.T.: 0.011 min
Response: 367133
Conc: 5.37 ng/ml



#40 AR-1262-5

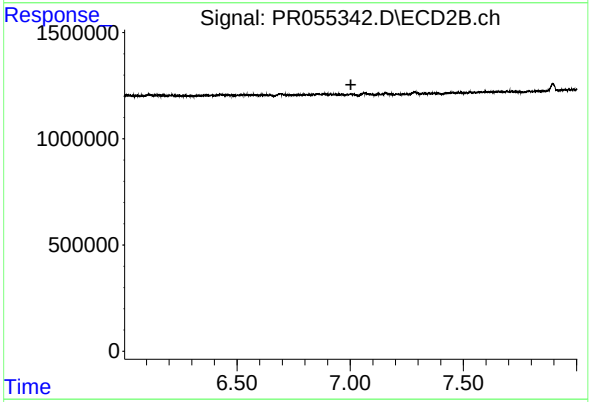
R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 702460
Conc: 10.18 ng/ml



#41 AR-1268-1

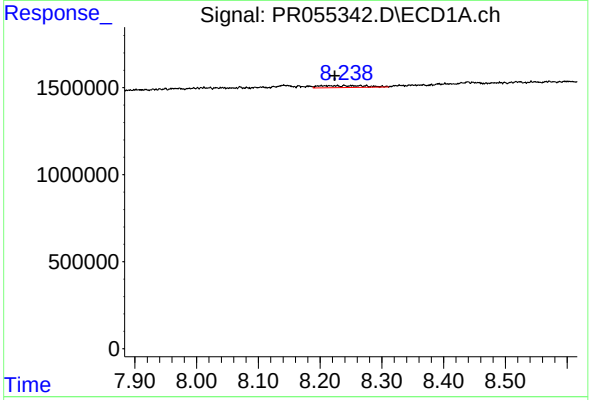
R.T.: 8.142 min
Delta R.T.: 0.008 min
Response: 480850
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



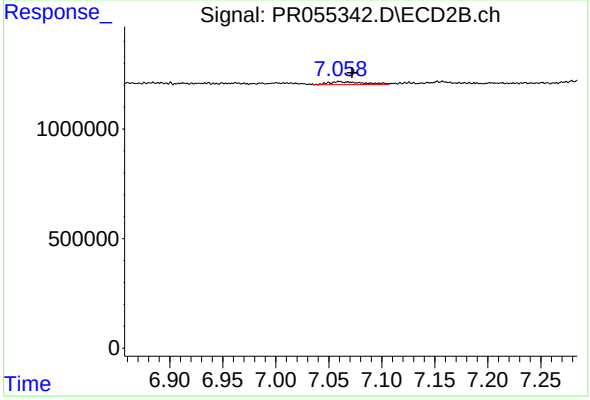
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



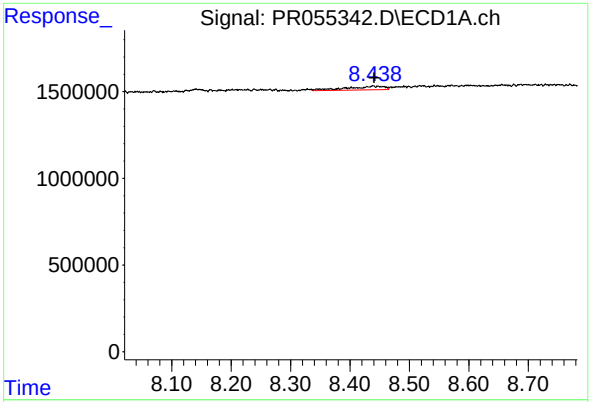
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: 0.016 min
Response: 583462
Conc: 3.14 ng/ml



#42 AR-1268-2

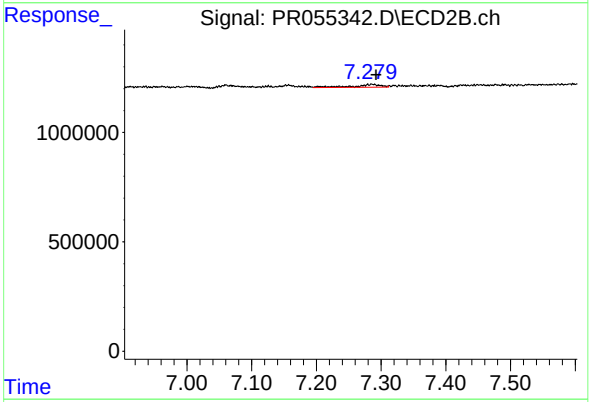
R.T.: 7.061 min
Delta R.T.: -0.011 min
Response: 291511
Conc: 1.46 ng/ml



#43 AR-1268-3

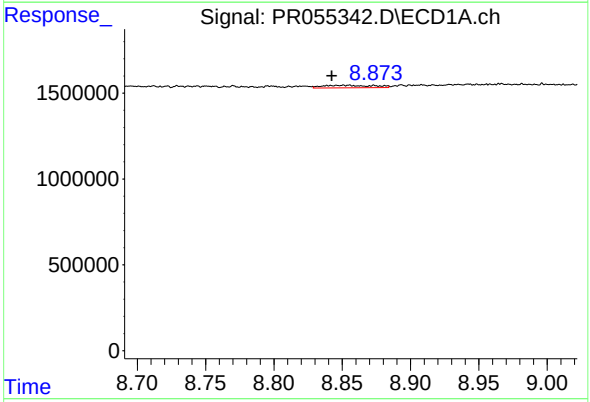
R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 928511
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



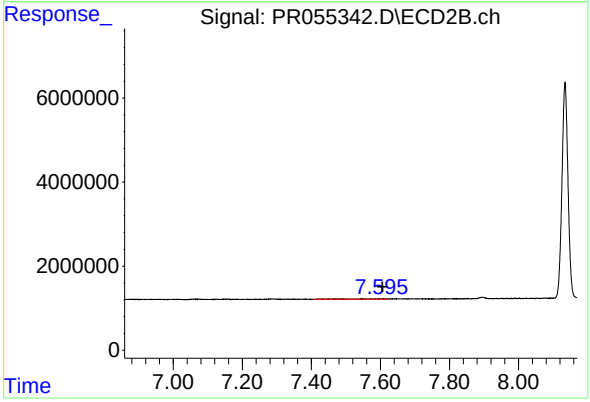
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 375819
Conc: 2.26 ng/ml



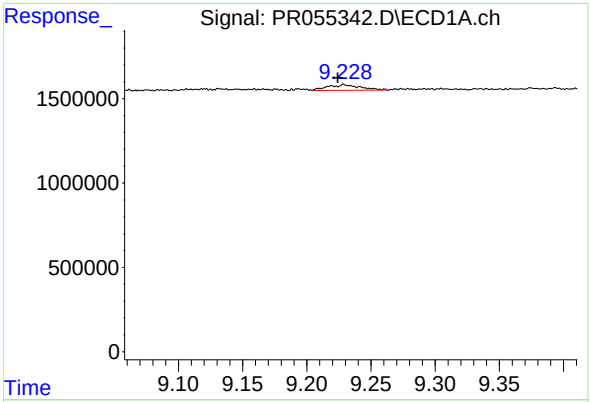
#44 AR-1268-4

R.T.: 8.853 min
Delta R.T.: 0.011 min
Response: 367133
Conc: 5.01 ng/ml



#44 AR-1268-4

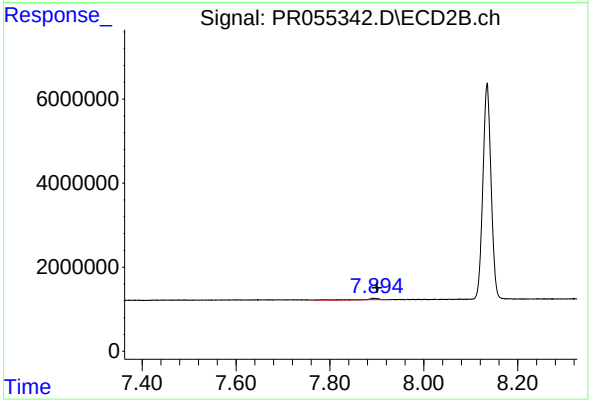
R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 702460
Conc: 9.43 ng/ml



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: 0.005 min
Response: 583384
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 472792
Conc: 0.89 ng/ml