Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
Data File : PR034574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 10:18
Operator : SM\SJ
Sample : J6214-09RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 14:35:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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...	4.432	3.519	26766375	52162333	14.828	14.167	
2)	SA Decachlor...	10.118	8.418	18828728	36953478	9.593	9.032	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.515	0	1019331	N.D.	7.844	#
10)	L2 AR-1221-3	0.000	3.929	0	2428916	N.D.	30.935	#
11)	L3 AR-1232-1	0.000	3.929	0	2428916	N.D.	38.189	#
16)	L4 AR-1242-1	0.000	4.515	0	1019331	N.D.	9.984	#
21)	L5 AR-1248-1	0.000	4.515	0	1019331	N.D.	12.011	#
27)	L6 AR-1254-2	0.000	5.564	0	7653470	N.D.	36.949	#
28)	L6 AR-1254-3	7.039	5.906	2164732	5247057	15.697	14.522	
29)	L6 AR-1254-4	0.000	6.085	0	4964608	N.D.	21.440	#
30)	L6 AR-1254-5	7.728	6.543	1220684	6201816	10.681	19.173	#
31)	L7 AR-1260-1	7.188	6.033	3339607	5841194	32.086	24.201	
32)	L7 AR-1260-2	7.440	6.218	3156982	9016142	24.271	29.749	
33)	L7 AR-1260-3	7.802	6.371	1676746	3294349	20.312	11.558	#
34)	L7 AR-1260-4	8.028	6.835	2315460	4248242	23.183	21.531	
35)	L7 AR-1260-5	8.345	7.075	3813766	10881922	19.470	21.275	
36)	L8 AR-1262-1	7.802	6.634	1676746	2740912	12.630	22.111	#
37)	L8 AR-1262-2	8.345	7.075	3813766	10881922	16.275	18.544	
38)	L8 AR-1262-3	8.651	7.356	3721279	5152945	24.159	24.405	
39)	L8 AR-1262-4	8.741	7.419	2919397	9324607	24.726	22.957	
40)	L8 AR-1262-5	0.000	7.910	0	3959397	N.D.	23.221	#
41)	L9 AR-1268-1	8.651	7.356	3721279	5152945	11.174	6.564	#
42)	L9 AR-1268-2	8.741	7.419	2919397	9324607	9.464	12.987	#
43)	L9 AR-1268-3	0.000	7.620	0	2367478	N.D.	4.177	#
44)	L9 AR-1268-4	0.000	7.910	0	3959397	N.D.	17.509	#
45)	L9 AR-1268-5	9.790	8.183	2144801	5011738	2.634	2.745	

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

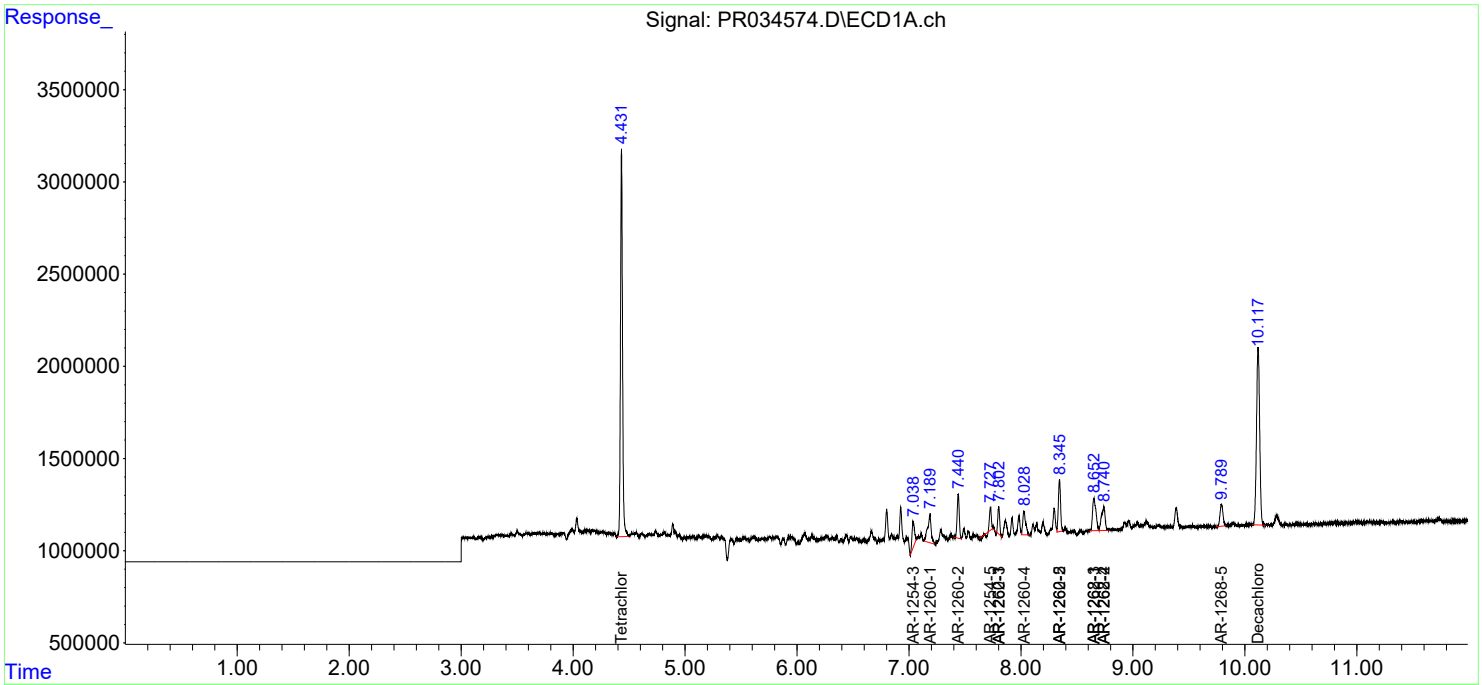
Quantitation Report (Not Reviewed)

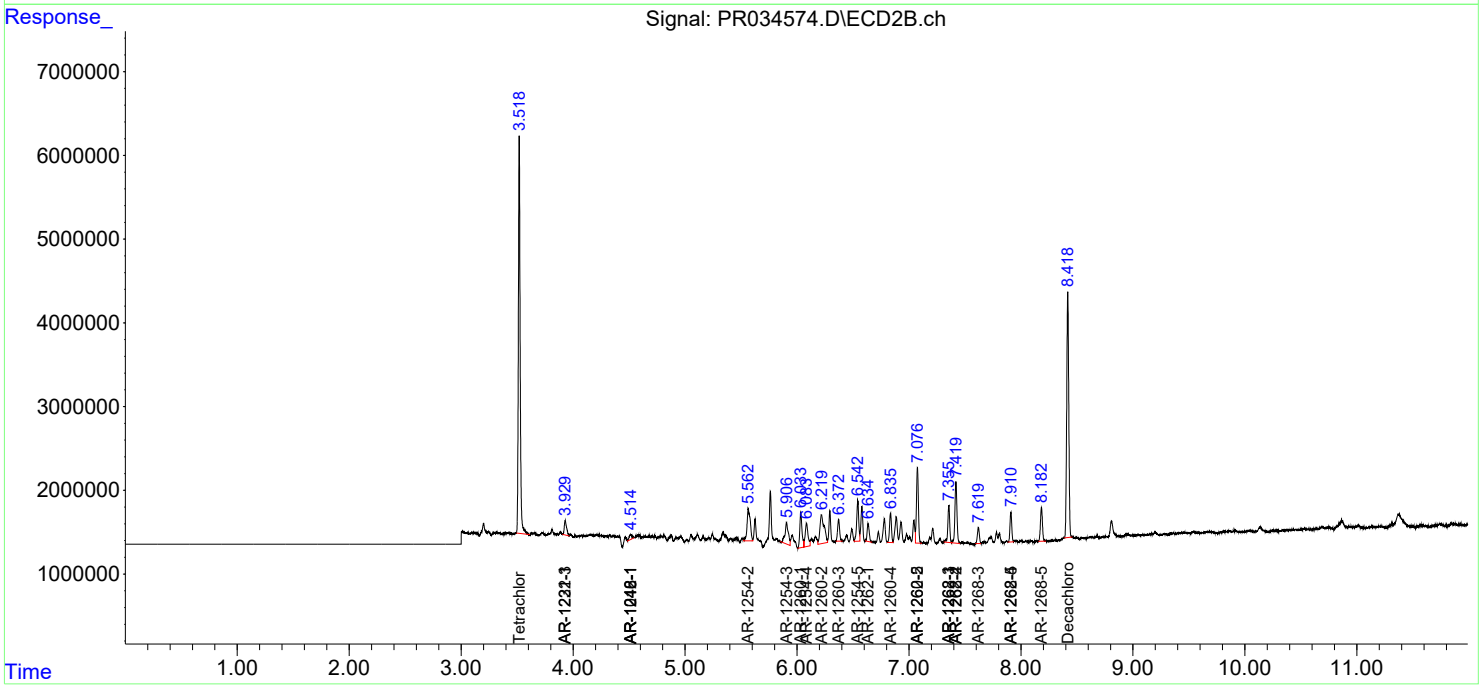
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
Data File : PR034574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 10:18
Operator : SM\SJ
Sample : J6214-09RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

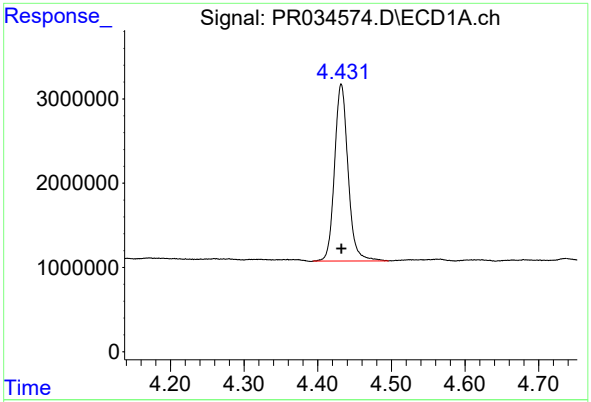
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 14:35:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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



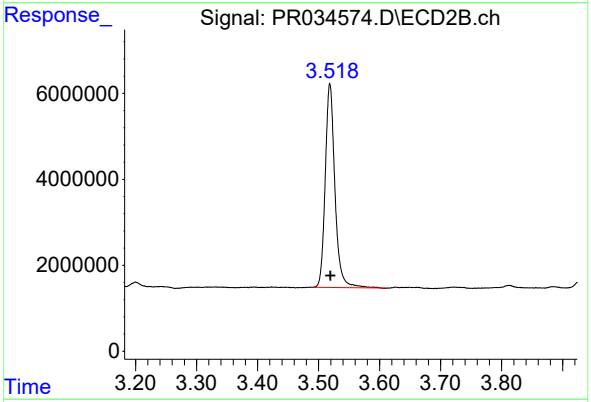




#1 Tetrachloro-m-xylene

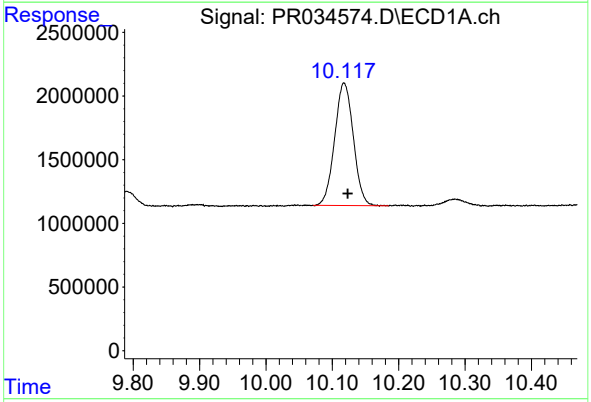
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 26766375
Conc: 14.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



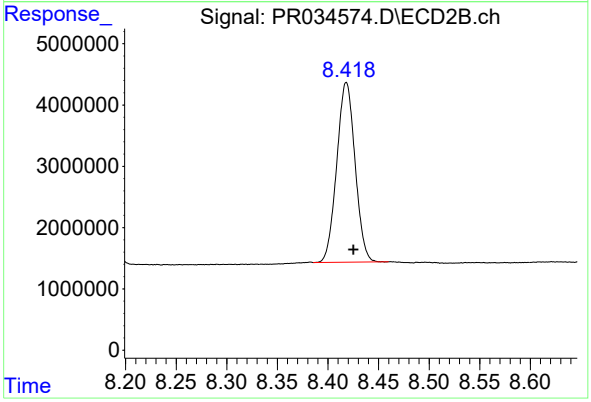
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 52162333
Conc: 14.17 ng/ml



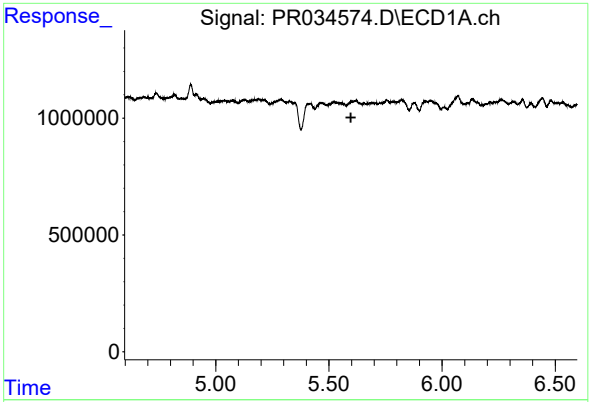
#2 Decachlorobiphenyl

R.T.: 10.118 min
Delta R.T.: -0.006 min
Response: 18828728
Conc: 9.59 ng/ml



#2 Decachlorobiphenyl

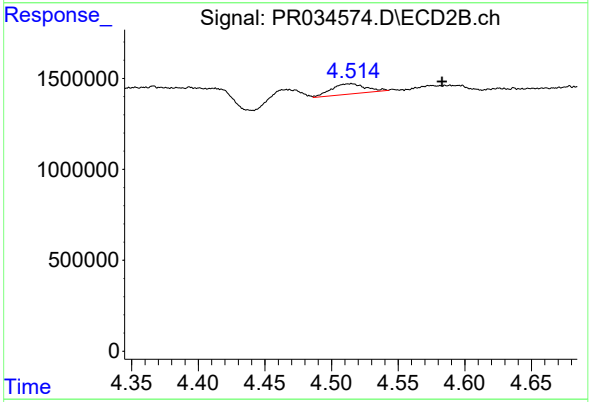
R.T.: 8.418 min
Delta R.T.: -0.007 min
Response: 36953478
Conc: 9.03 ng/ml



#3 AR-1016-1

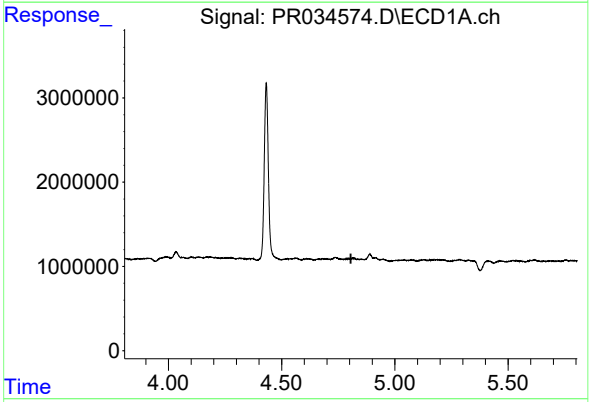
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



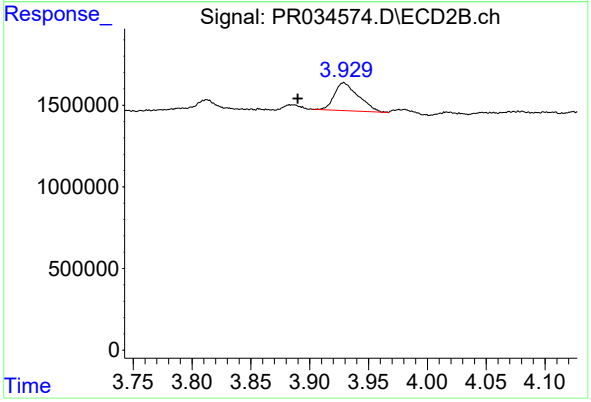
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.068 min
Response: 1019331
Conc: 7.84 ng/ml



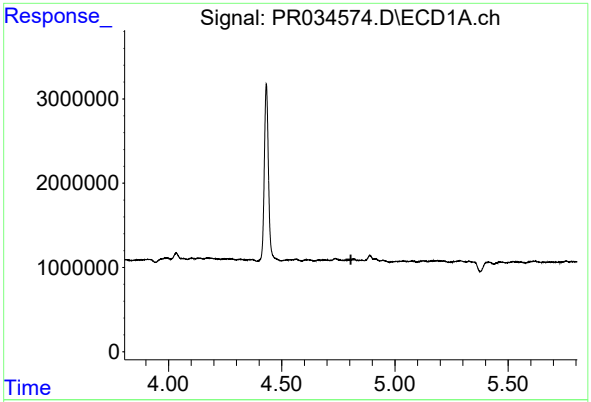
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

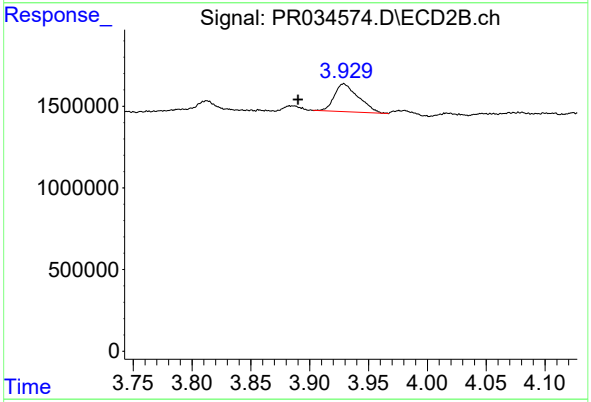
R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 2428916
Conc: 30.93 ng/ml



#11 AR-1232-1

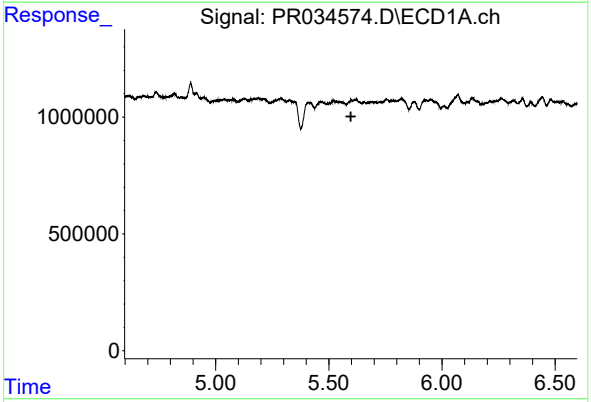
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



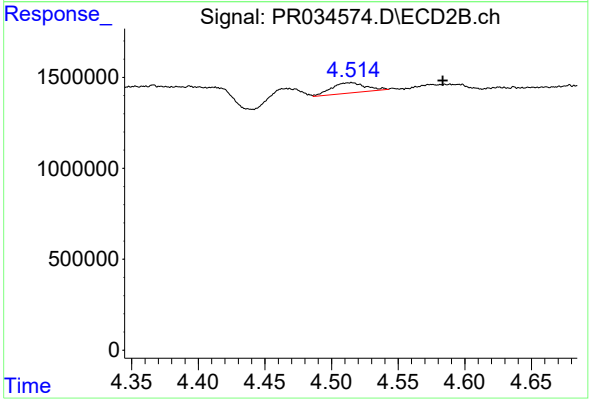
#11 AR-1232-1

R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 2428916
Conc: 38.19 ng/ml



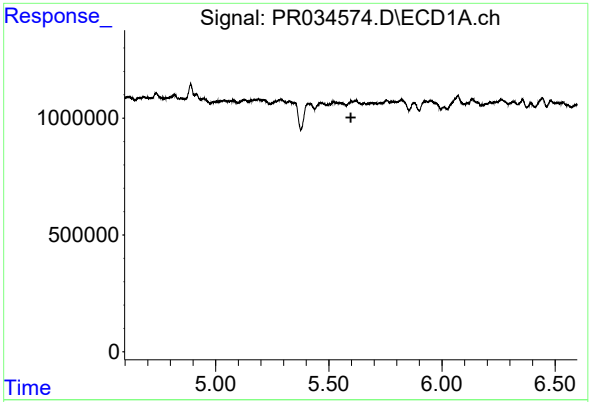
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#16 AR-1242-1

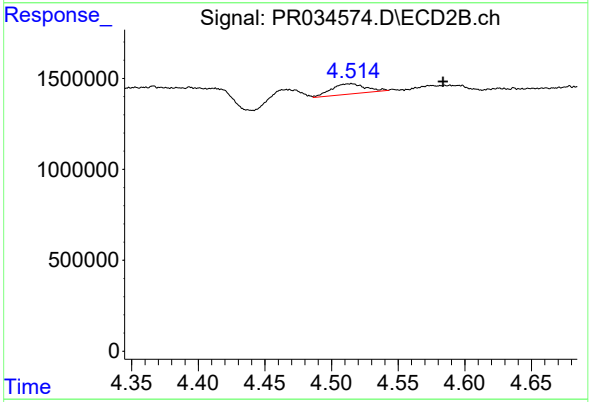
R.T.: 4.515 min
Delta R.T.: -0.069 min
Response: 1019331
Conc: 9.98 ng/ml



#21 AR-1248-1

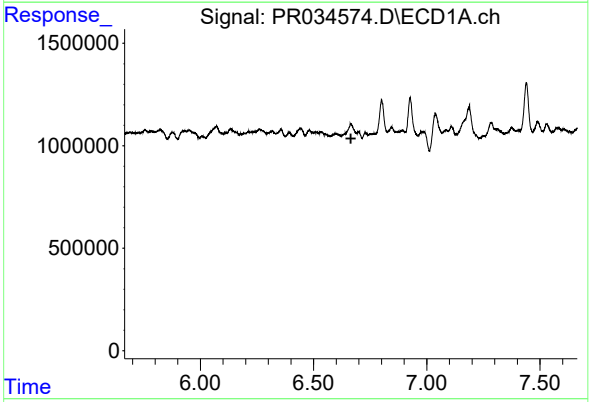
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



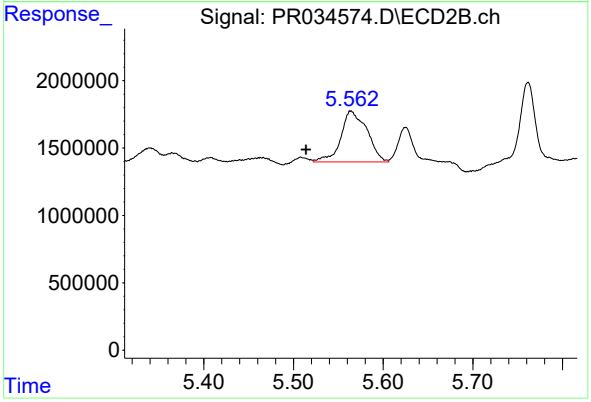
#21 AR-1248-1

R.T.: 4.515 min
Delta R.T.: -0.069 min
Response: 1019331
Conc: 12.01 ng/ml



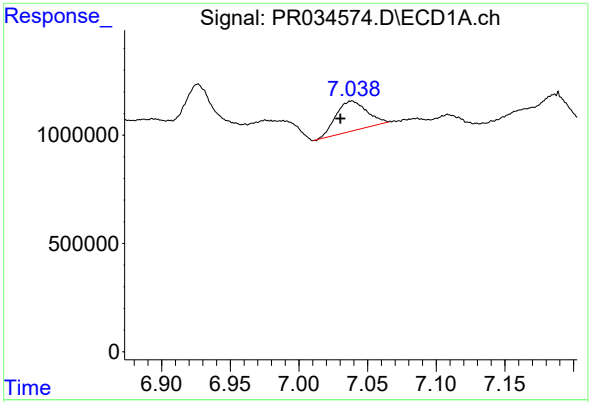
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#27 AR-1254-2

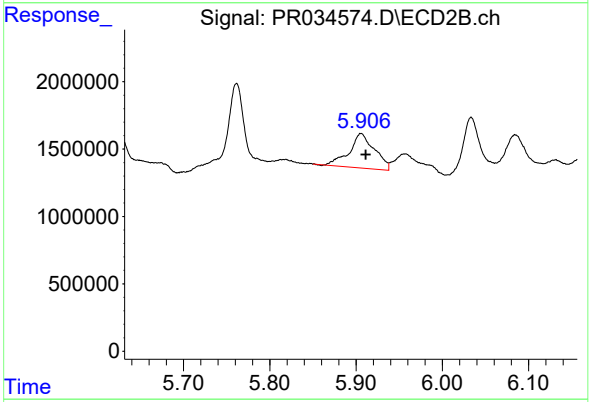
R.T.: 5.564 min
Delta R.T.: 0.050 min
Response: 7653470
Conc: 36.95 ng/ml



#28 AR-1254-3

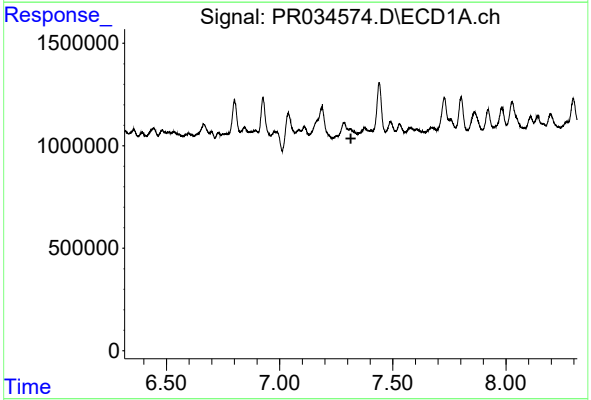
R.T.: 7.039 min
Delta R.T.: 0.008 min
Response: 2164732
Conc: 15.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



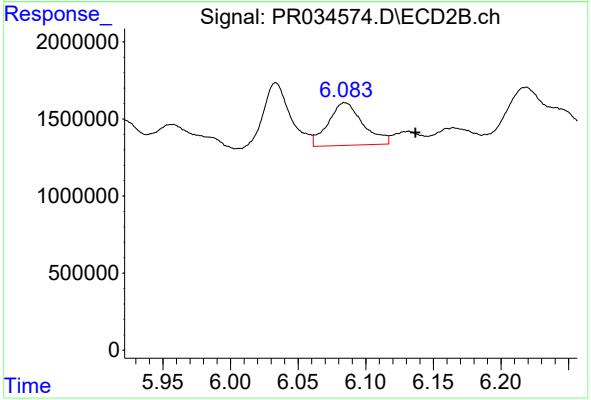
#28 AR-1254-3

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 5247057
Conc: 14.52 ng/ml



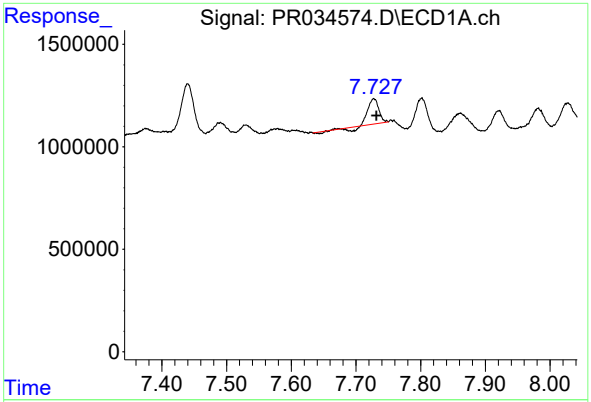
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



#29 AR-1254-4

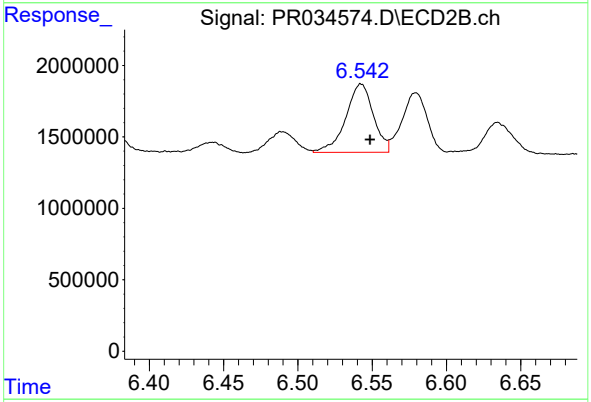
R.T.: 6.085 min
Delta R.T.: -0.052 min
Response: 4964608
Conc: 21.44 ng/ml



#30 AR-1254-5

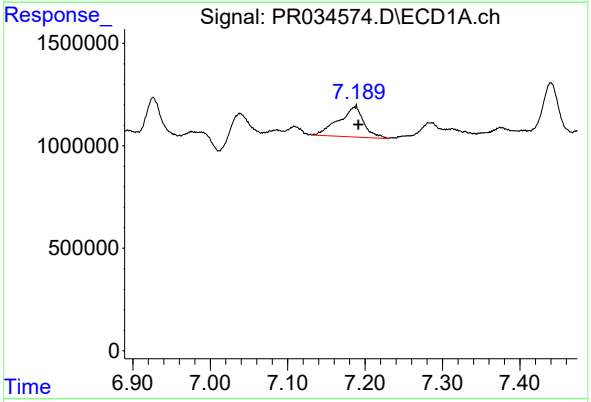
R.T.: 7.728 min
Delta R.T.: -0.004 min
Response: 1220684
Conc: 10.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



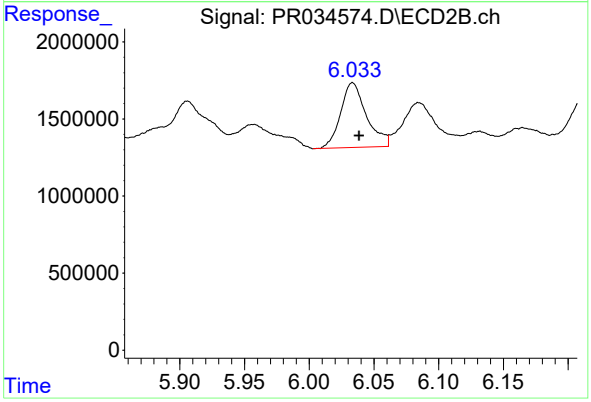
#30 AR-1254-5

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 6201816
Conc: 19.17 ng/ml



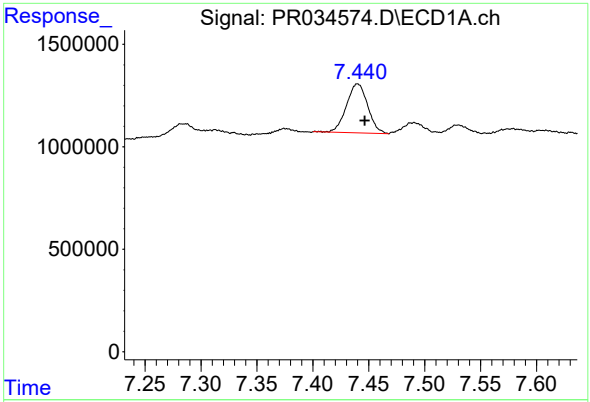
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 3339607
Conc: 32.09 ng/ml



#31 AR-1260-1

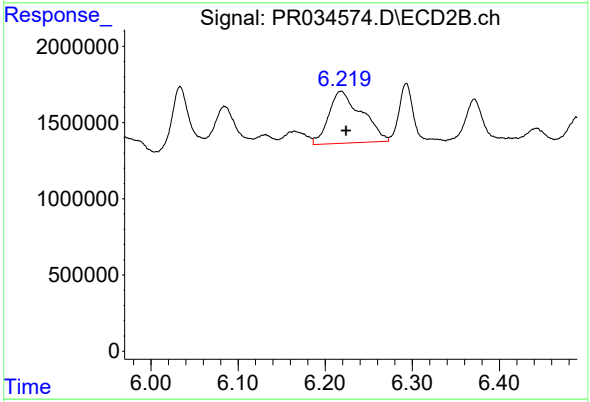
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 5841194
Conc: 24.20 ng/ml



#32 AR-1260-2

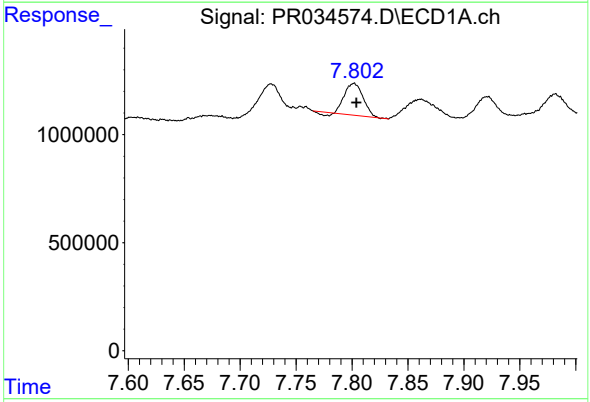
R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 3156982
Conc: 24.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



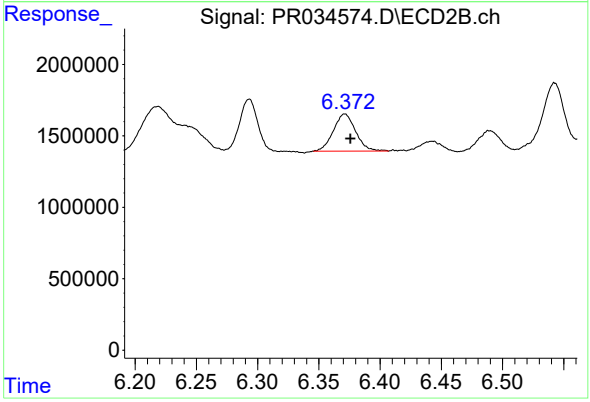
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 9016142
Conc: 29.75 ng/ml



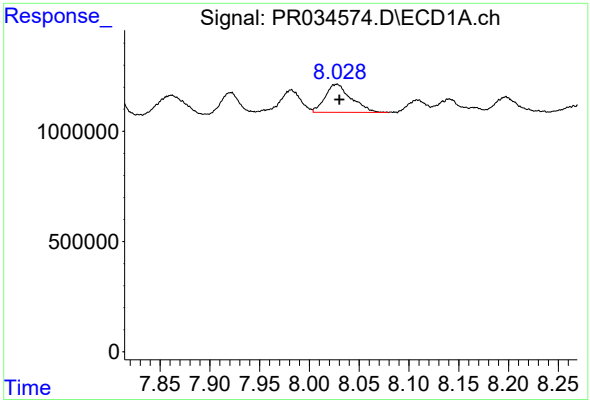
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.002 min
Response: 1676746
Conc: 20.31 ng/ml



#33 AR-1260-3

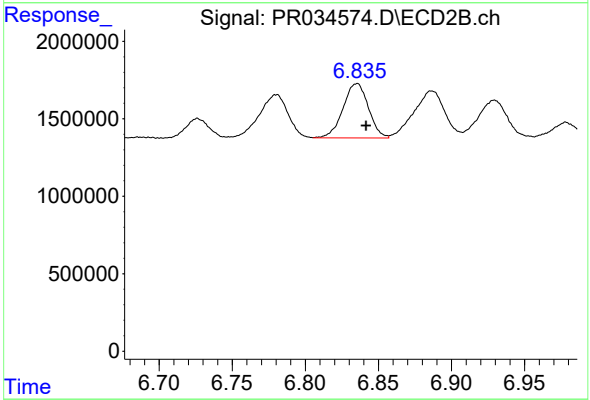
R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 3294349
Conc: 11.56 ng/ml



#34 AR-1260-4

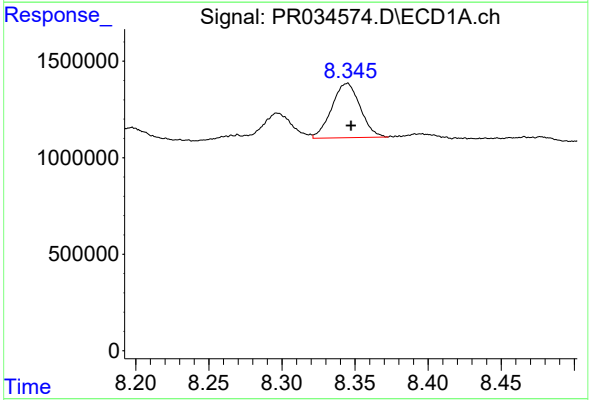
R.T.: 8.028 min
Delta R.T.: -0.003 min
Response: 2315460
Conc: 23.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



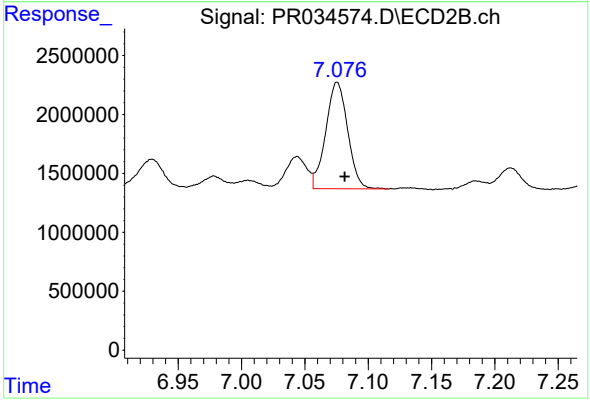
#34 AR-1260-4

R.T.: 6.835 min
Delta R.T.: -0.006 min
Response: 4248242
Conc: 21.53 ng/ml



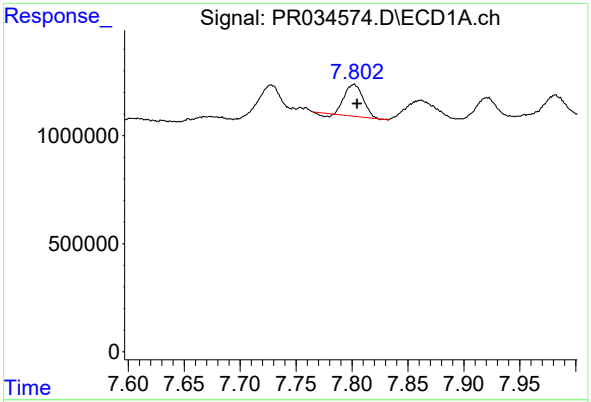
#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 3813766
Conc: 19.47 ng/ml



#35 AR-1260-5

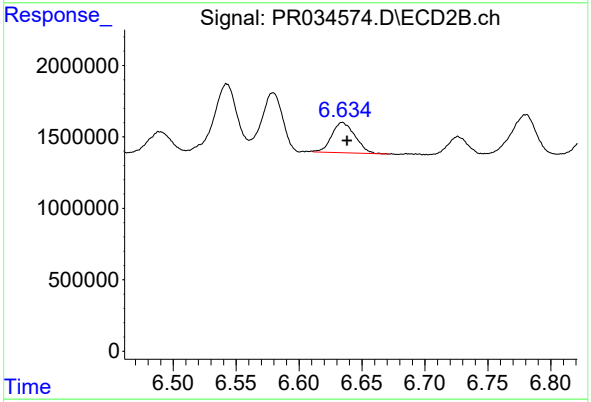
R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 10881922
Conc: 21.28 ng/ml



#36 AR-1262-1

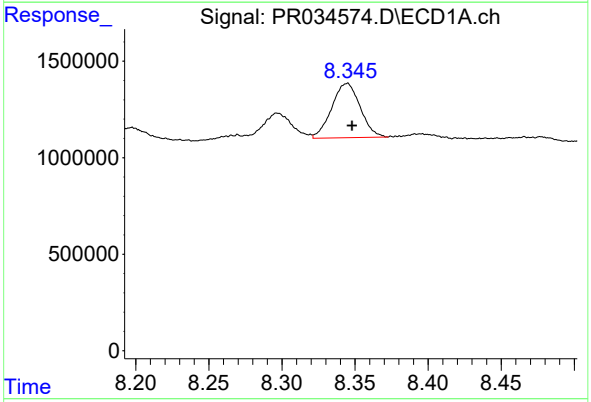
R.T.: 7.802 min
Delta R.T.: -0.003 min
Response: 1676746
Conc: 12.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



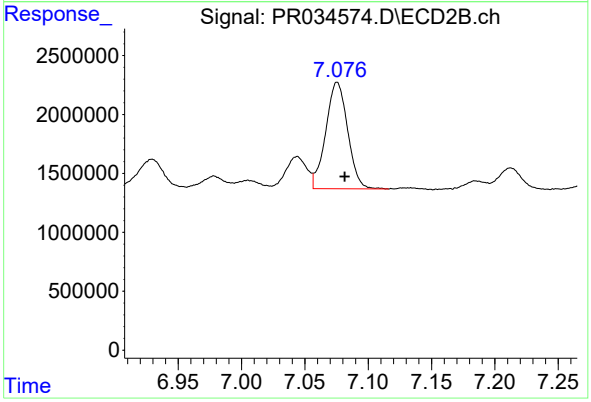
#36 AR-1262-1

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 2740912
Conc: 22.11 ng/ml



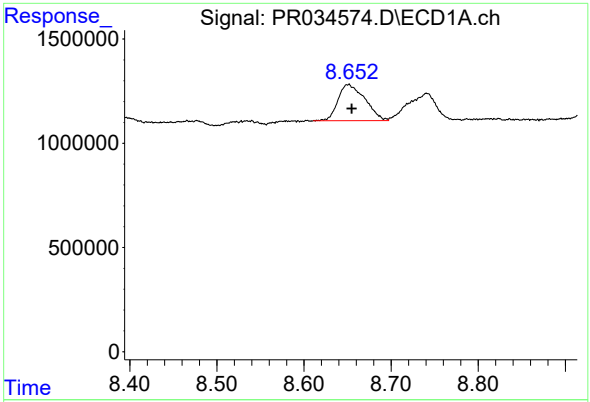
#37 AR-1262-2

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 3813766
Conc: 16.27 ng/ml



#37 AR-1262-2

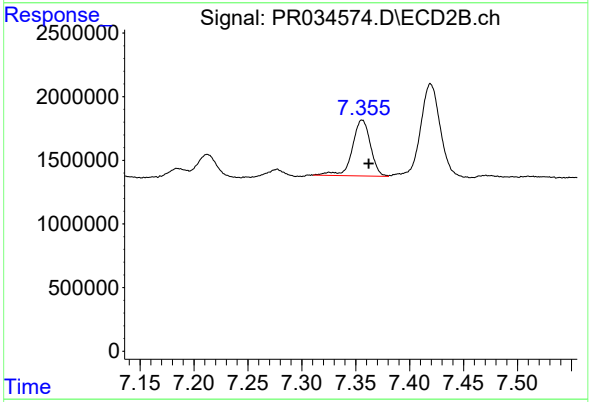
R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 10881922
Conc: 18.54 ng/ml



#38 AR-1262-3

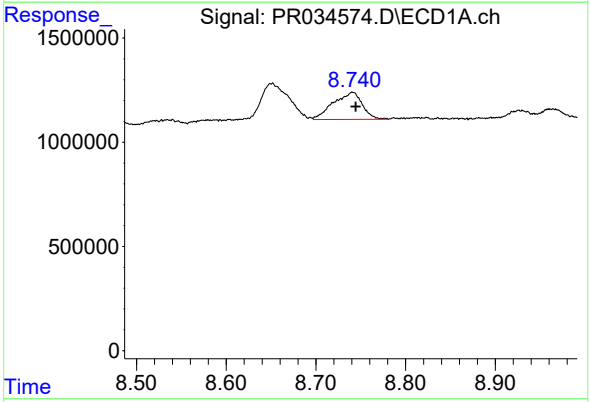
R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 3721279
Conc: 24.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



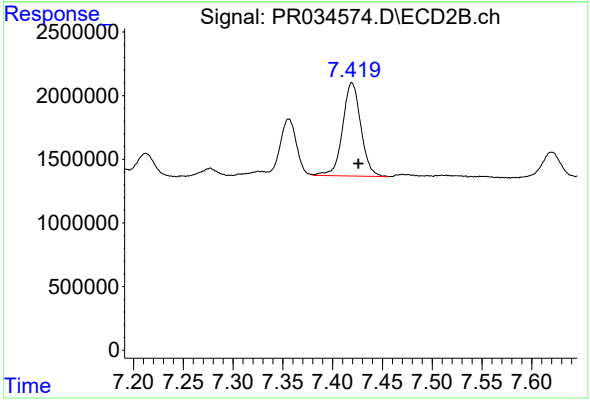
#38 AR-1262-3

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 5152945
Conc: 24.40 ng/ml



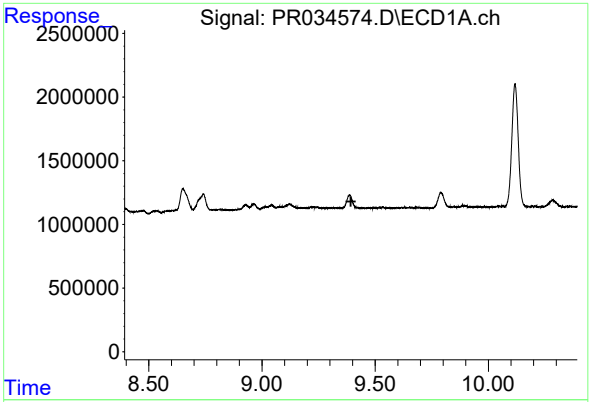
#39 AR-1262-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 2919397
Conc: 24.73 ng/ml



#39 AR-1262-4

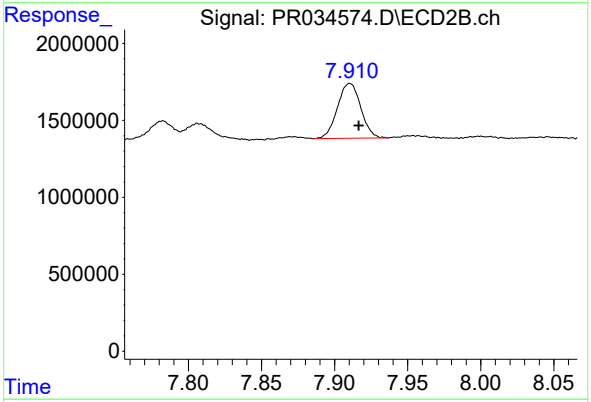
R.T.: 7.419 min
Delta R.T.: -0.006 min
Response: 9324607
Conc: 22.96 ng/ml



#40 AR-1262-5

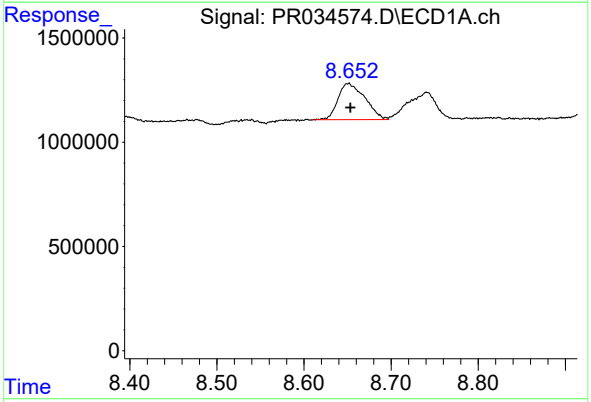
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



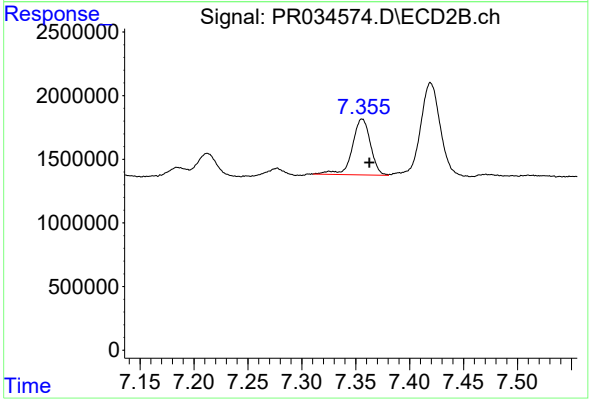
#40 AR-1262-5

R.T.: 7.910 min
Delta R.T.: -0.006 min
Response: 3959397
Conc: 23.22 ng/ml



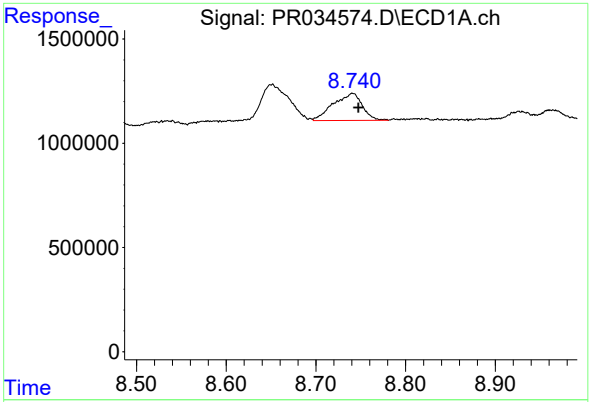
#41 AR-1268-1

R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 3721279
Conc: 11.17 ng/ml



#41 AR-1268-1

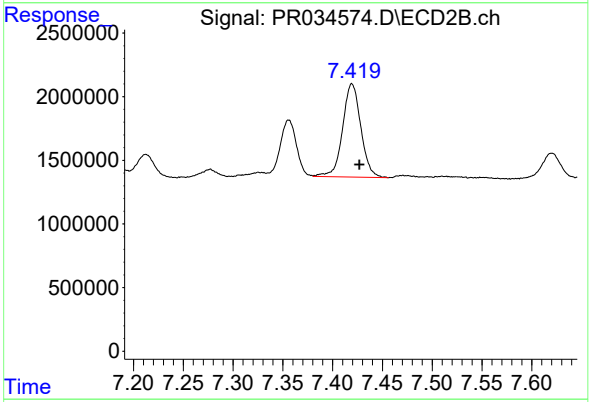
R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 5152945
Conc: 6.56 ng/ml



#42 AR-1268-2

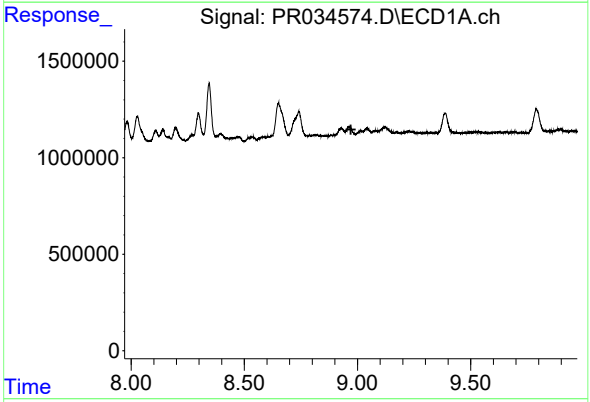
R.T.: 8.741 min
Delta R.T.: -0.007 min
Response: 2919397
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



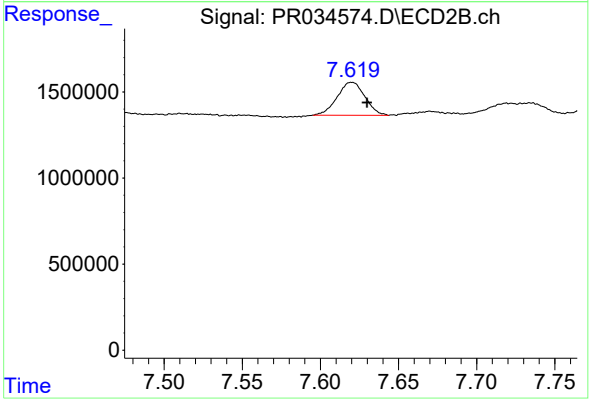
#42 AR-1268-2

R.T.: 7.419 min
Delta R.T.: -0.008 min
Response: 9324607
Conc: 12.99 ng/ml



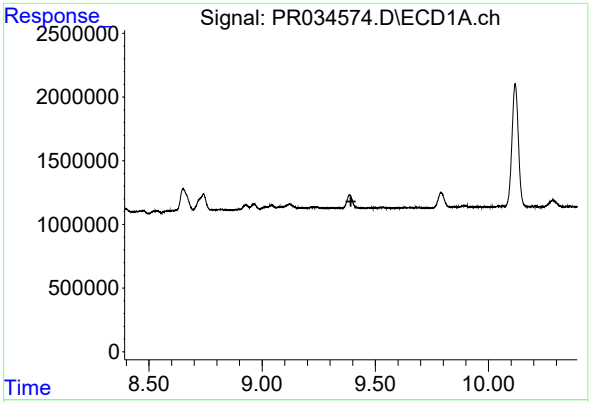
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.



#43 AR-1268-3

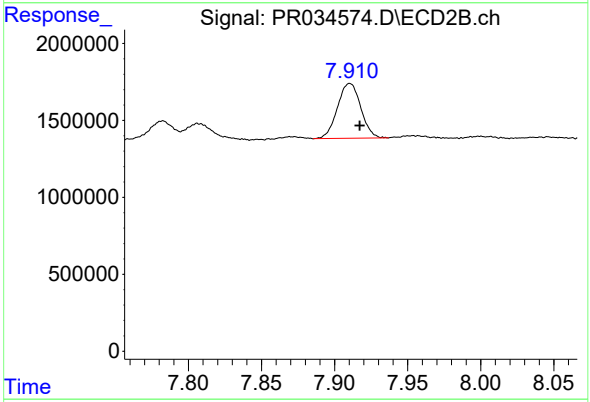
R.T.: 7.620 min
Delta R.T.: -0.010 min
Response: 2367478
Conc: 4.18 ng/ml



#44 AR-1268-4

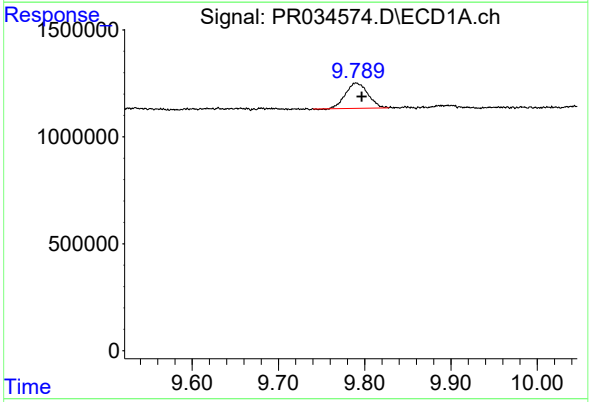
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



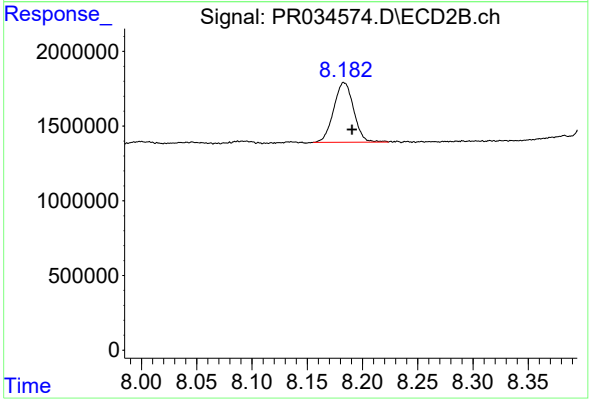
#44 AR-1268-4

R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 3959397
Conc: 17.51 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: -0.006 min
Response: 2144801
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 8.183 min
Delta R.T.: -0.007 min
Response: 5011738
Conc: 2.75 ng/ml