Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
Data File : PR038707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 15:10
Operator : SM\MA
Sample : K3154-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:18:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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...	3.773	4.620	33953631	110.0E6	23.271	22.071	
2)	SA Decachlor...	8.726	10.369	25698743	87652268	11.263	14.141	#
	Target Compounds							
3)	L1 AR-1016-1	4.866	5.802	1229810	3880033	19.932	18.985	
4)	L1 AR-1016-2	4.866	5.802	1229810	3880033	12.145	13.259	
5)	L1 AR-1016-3	4.986	5.802	272473	3880033	5.373	21.409	#
6)	L1 AR-1016-4	5.115	0.000	4757397	0	116.917	N.D.	#
7)	L1 AR-1016-5	0.000	6.247	0	4368199	N.D.	29.600	#
12)	L3 AR-1232-2	4.866	5.506	1229810	6490358	33.533	129.103	#
13)	L3 AR-1232-3	4.986	5.802	272473	3880033	14.618	37.335	#
14)	L3 AR-1232-4	5.115	0.000	4757397	0	295.841	N.D.	#
16)	L4 AR-1242-1	4.866	5.802	1229810	3880033	24.860	24.406	
17)	L4 AR-1242-2	4.866	5.802	1229810	3880033	15.381	17.092	
18)	L4 AR-1242-3	4.986	5.802	272473	3880033	6.749	27.637	#
19)	L4 AR-1242-4	5.115	0.000	4757397	0	121.591	N.D.	#
20)	L4 AR-1242-5	5.632	6.663	2001508	11499353	35.706	85.726	#
21)	L5 AR-1248-1	4.866	5.802	1229810	3880033	33.527	35.922	
22)	L5 AR-1248-2	5.115	0.000	4757397	0	95.694	N.D.	#
23)	L5 AR-1248-3	5.115	6.247	4757397	4368199	93.094	25.353	#
24)	L5 AR-1248-4	0.000	6.663	0	11499353	N.D.	55.553	#
25)	L5 AR-1248-5	5.632	6.663	2001508	11499353	28.744	58.002	#
26)	L6 AR-1254-1	5.632	6.618	2001508	2548914	17.702	11.539	#
27)	L6 AR-1254-2	5.845	6.837	9253296	7146403	93.548	20.568	#
28)	L6 AR-1254-3	0.000	7.206	0	5561814	N.D.	14.191	#
30)	L6 AR-1254-5	6.811	7.896	1369439	6505672	8.882	20.981	#
32)	L7 AR-1260-2	0.000	7.607	0	9073967	N.D.	27.565	#
35)	L7 AR-1260-5	7.343	8.524	2466415	3405306	8.631	5.478	#
37)	L8 AR-1262-2	7.343	8.524	2466415	3405306	6.151	3.944	#

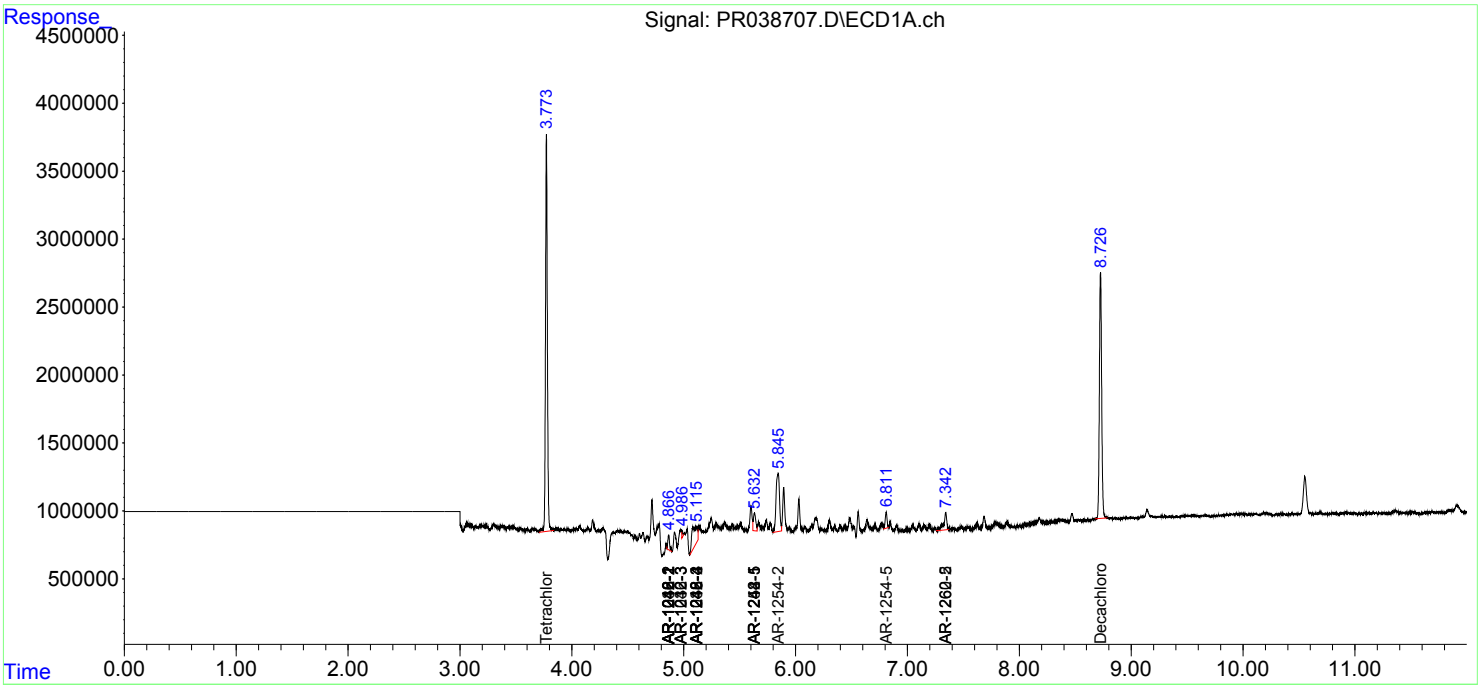
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

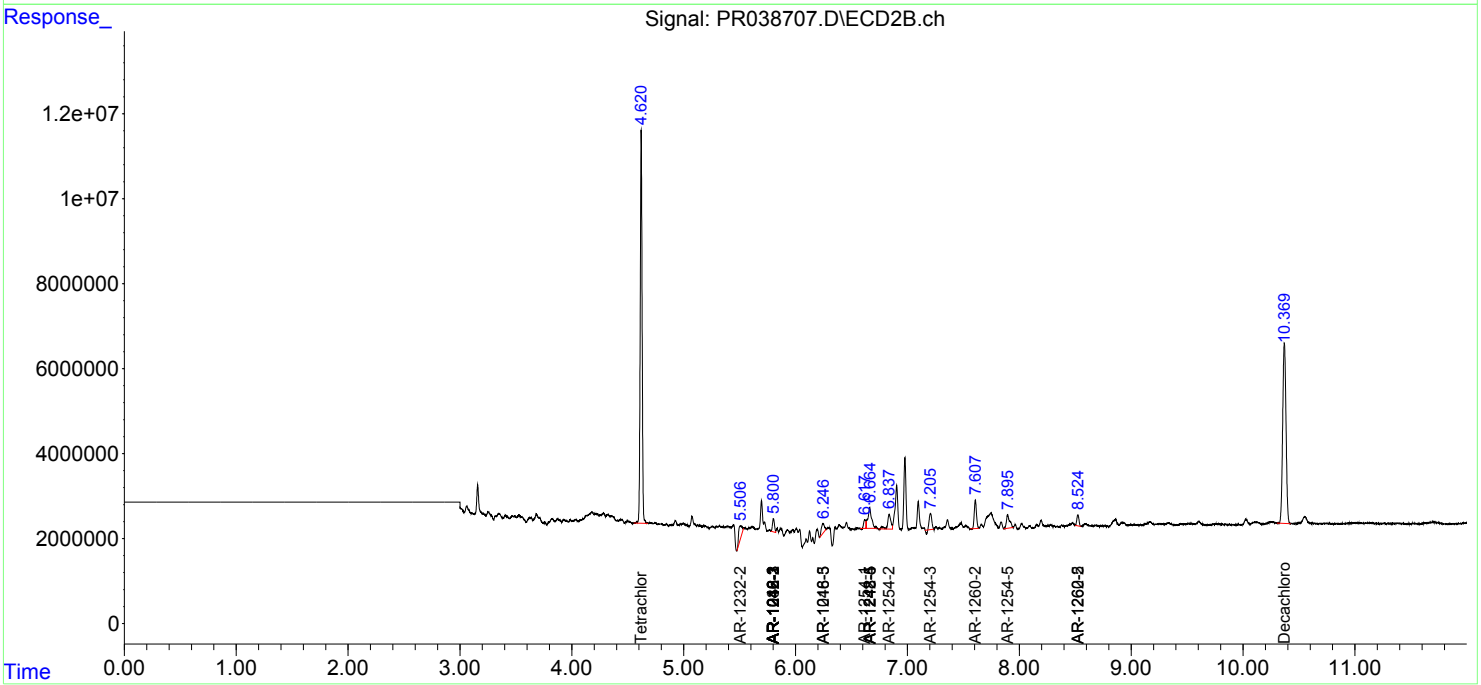
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
Data File : PR038707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 15:10
Operator : SM\MA
Sample : K3154-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

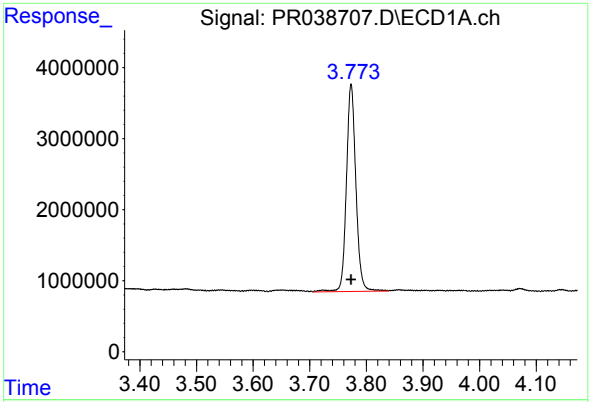
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:18:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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



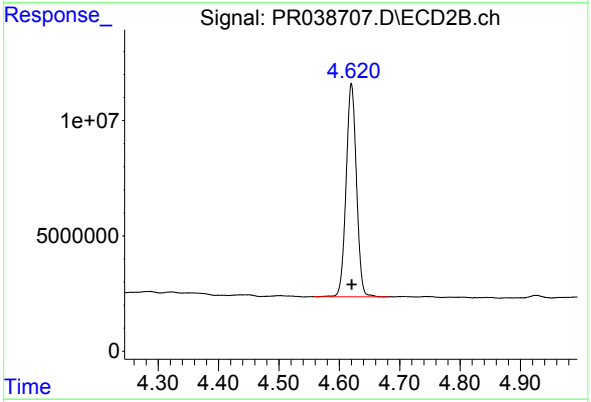




#1 Tetrachloro-m-xylene

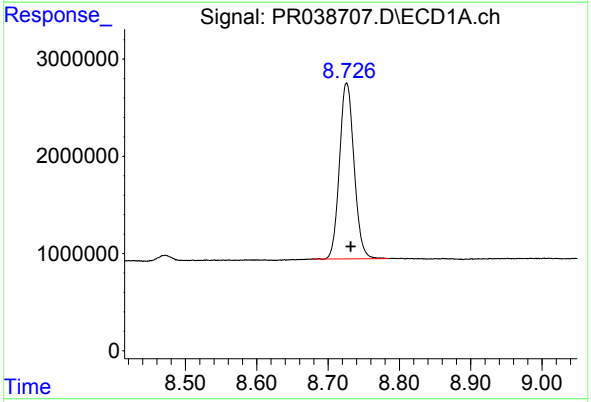
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 33953631
Conc: 23.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



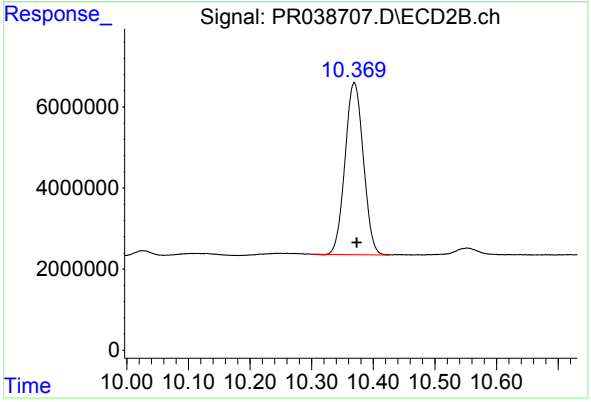
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 110032954
Conc: 22.07 ng/ml



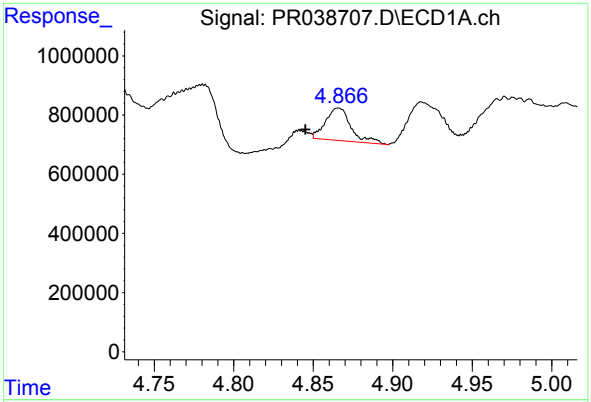
#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.006 min
Response: 25698743
Conc: 11.26 ng/ml



#2 Decachlorobiphenyl

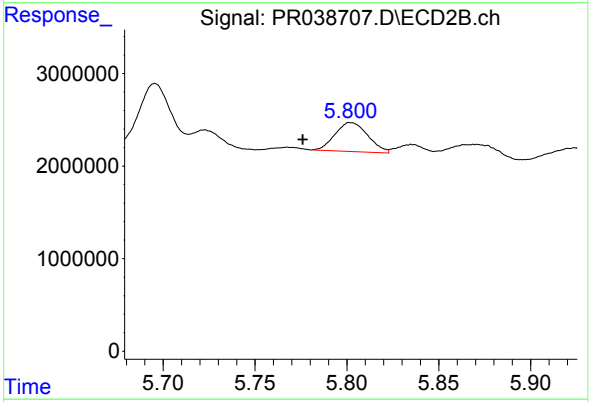
R.T.: 10.369 min
Delta R.T.: -0.004 min
Response: 87652268
Conc: 14.14 ng/ml



#3 AR-1016-1

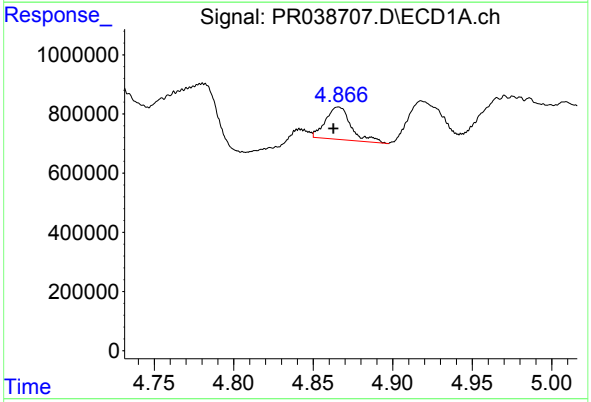
R.T.: 4.866 min
Delta R.T.: 0.021 min
Response: 1229810
Conc: 19.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



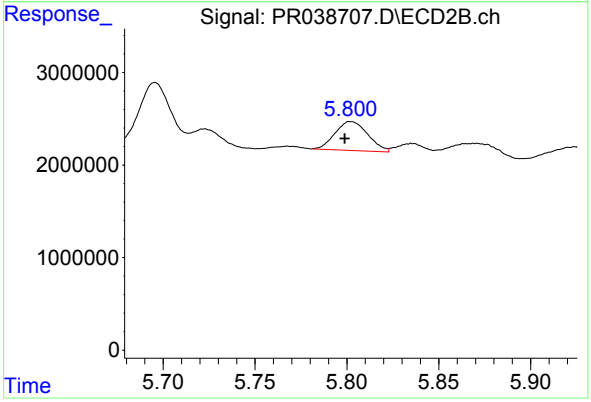
#3 AR-1016-1

R.T.: 5.802 min
Delta R.T.: 0.026 min
Response: 3880033
Conc: 18.98 ng/ml



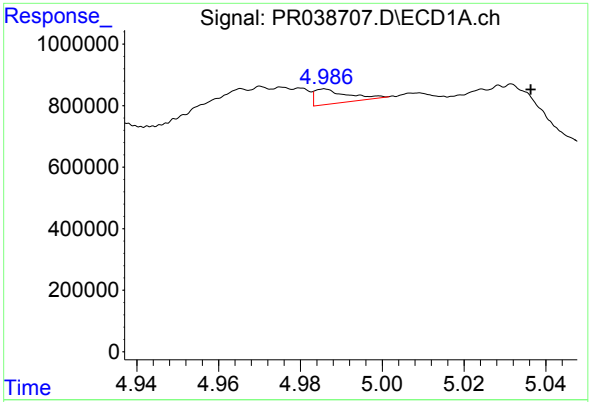
#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: 0.003 min
Response: 1229810
Conc: 12.14 ng/ml



#4 AR-1016-2

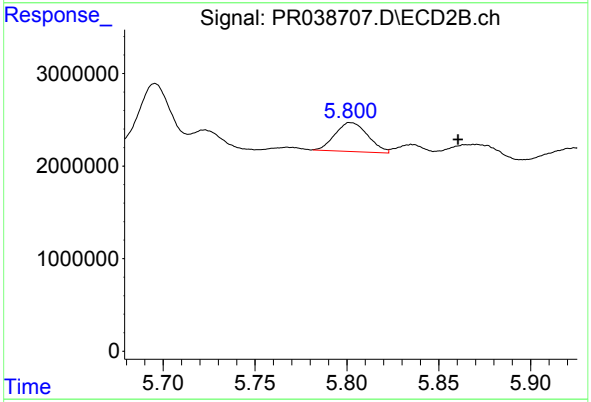
R.T.: 5.802 min
Delta R.T.: 0.003 min
Response: 3880033
Conc: 13.26 ng/ml



#5 AR-1016-3

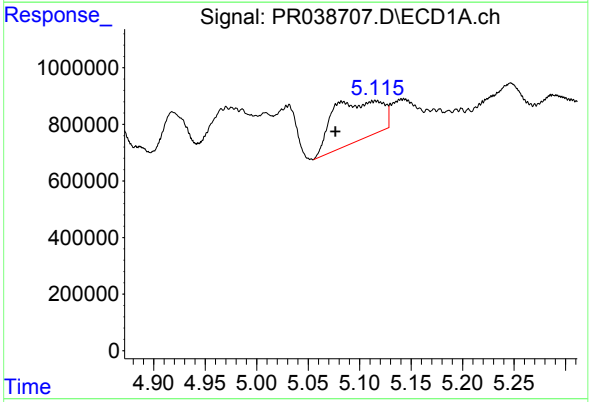
R.T.: 4.986 min
Delta R.T.: -0.050 min
Response: 272473
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



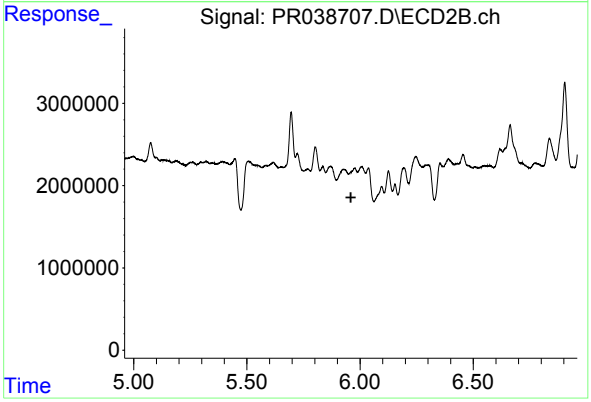
#5 AR-1016-3

R.T.: 5.802 min
Delta R.T.: -0.059 min
Response: 3880033
Conc: 21.41 ng/ml



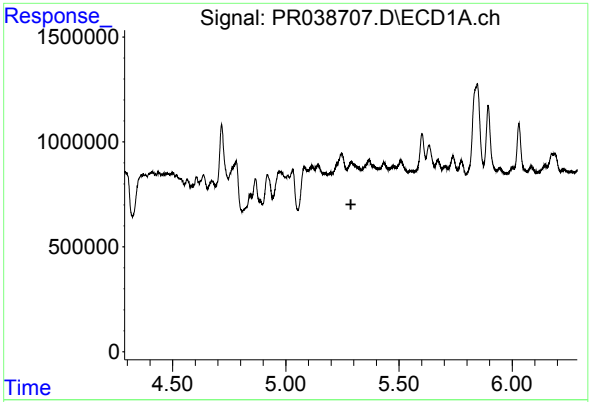
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.039 min
Response: 4757397
Conc: 116.92 ng/ml



#6 AR-1016-4

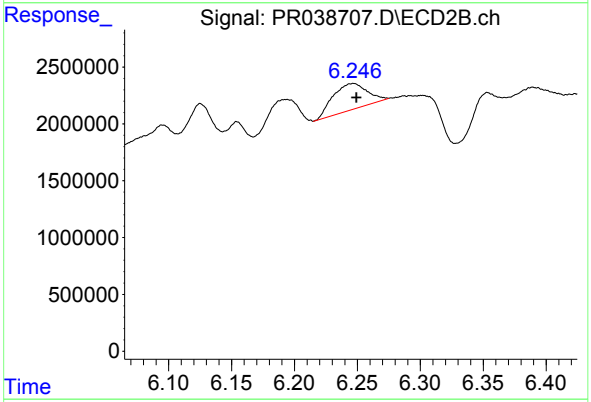
R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#7 AR-1016-5

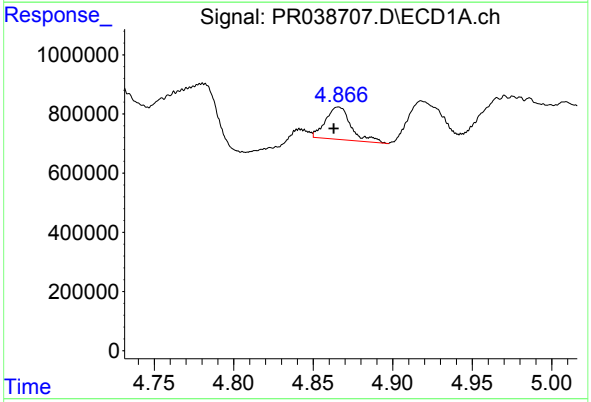
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



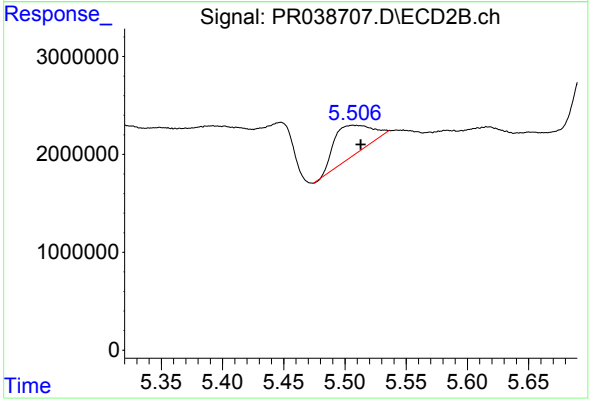
#7 AR-1016-5

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 4368199
Conc: 29.60 ng/ml



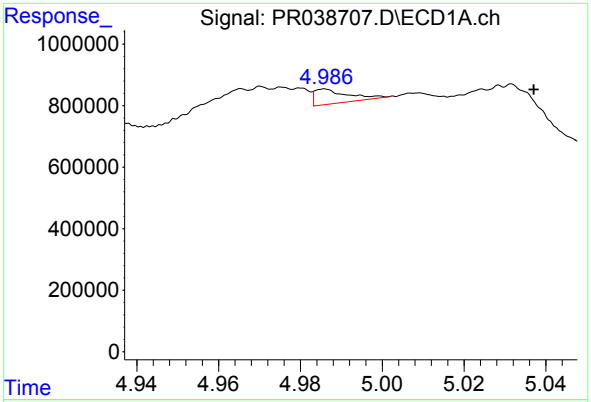
#12 AR-1232-2

R.T.: 4.866 min
Delta R.T.: 0.003 min
Response: 1229810
Conc: 33.53 ng/ml



#12 AR-1232-2

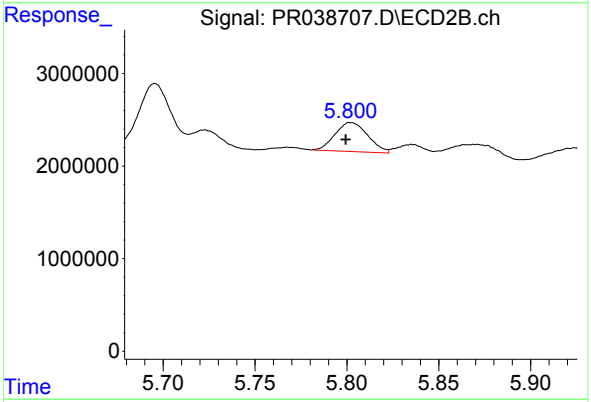
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 6490358
Conc: 129.10 ng/ml



#13 AR-1232-3

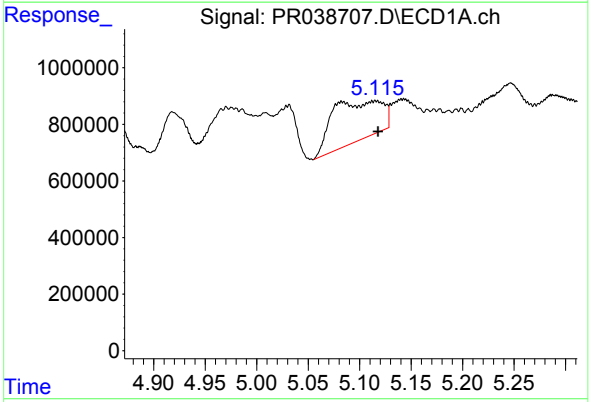
R.T.: 4.986 min
Delta R.T.: -0.051 min
Response: 272473
Conc: 14.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



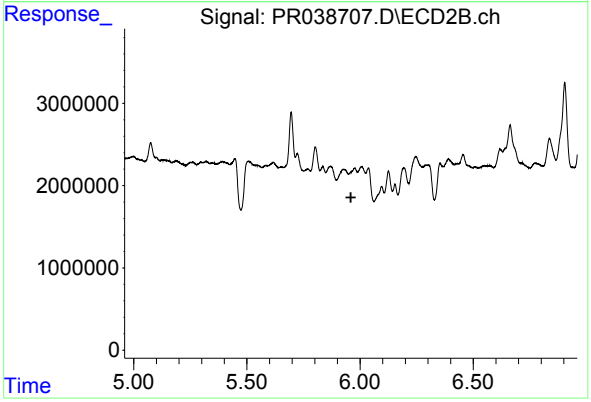
#13 AR-1232-3

R.T.: 5.802 min
Delta R.T.: 0.002 min
Response: 3880033
Conc: 37.33 ng/ml



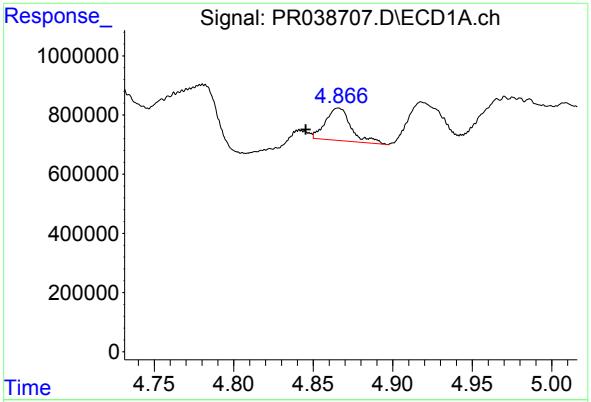
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 4757397
Conc: 295.84 ng/ml



#14 AR-1232-4

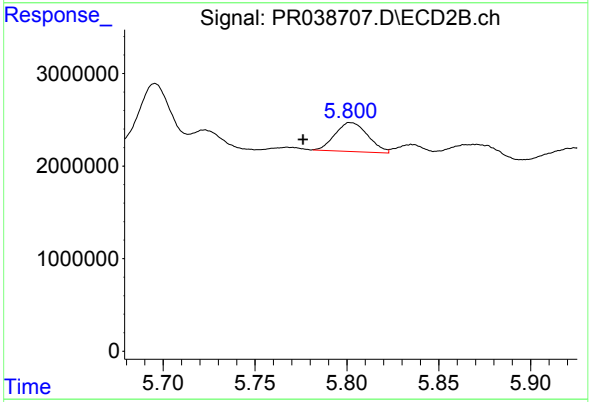
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#16 AR-1242-1

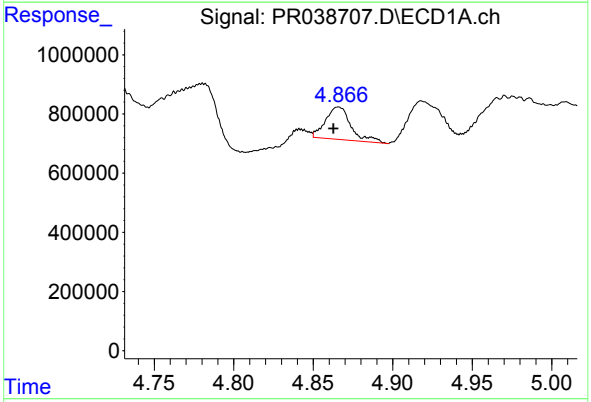
R.T.: 4.866 min
Delta R.T.: 0.021 min
Response: 1229810
Conc: 24.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



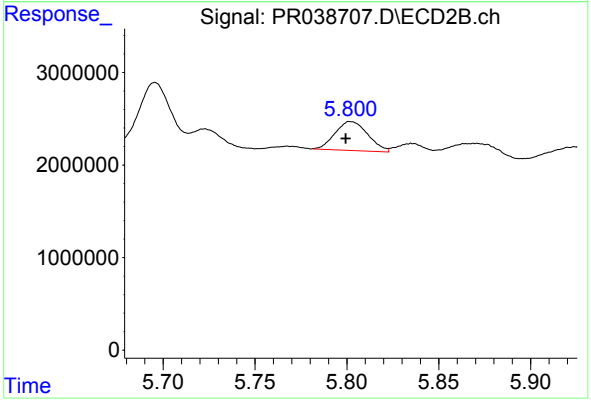
#16 AR-1242-1

R.T.: 5.802 min
Delta R.T.: 0.026 min
Response: 3880033
Conc: 24.41 ng/ml



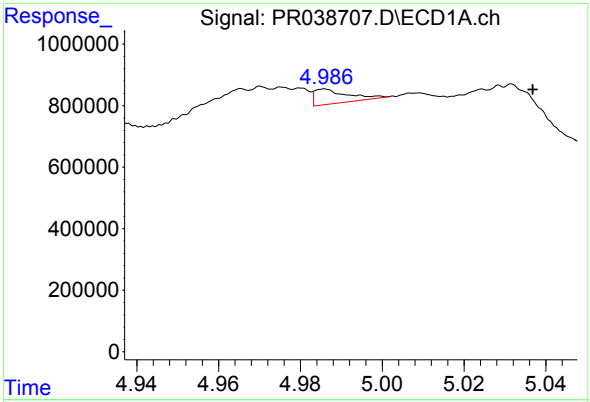
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: 0.003 min
Response: 1229810
Conc: 15.38 ng/ml



#17 AR-1242-2

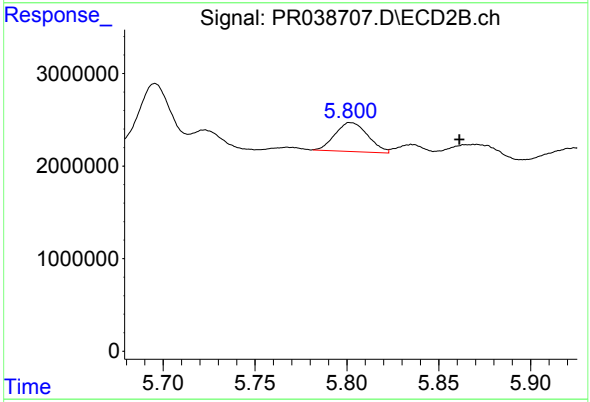
R.T.: 5.802 min
Delta R.T.: 0.002 min
Response: 3880033
Conc: 17.09 ng/ml



#18 AR-1242-3

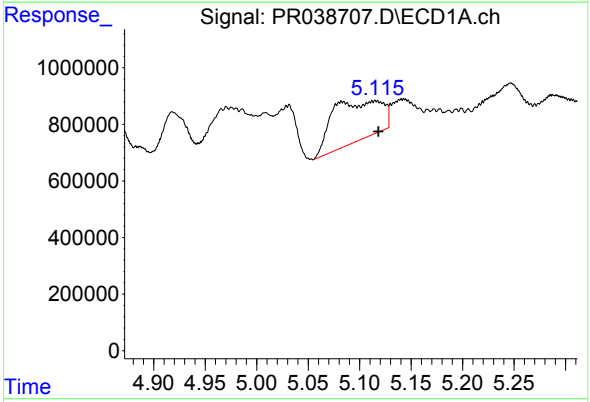
R.T.: 4.986 min
Delta R.T.: -0.051 min
Response: 272473
Conc: 6.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



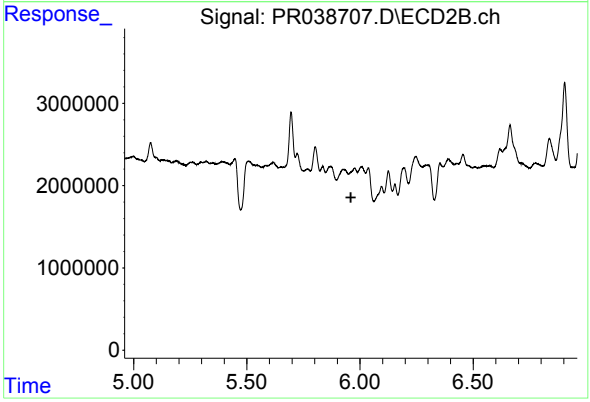
#18 AR-1242-3

R.T.: 5.802 min
Delta R.T.: -0.060 min
Response: 3880033
Conc: 27.64 ng/ml



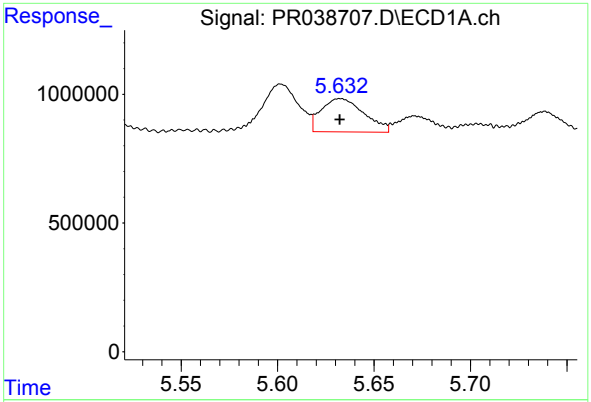
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 4757397
Conc: 121.59 ng/ml



#19 AR-1242-4

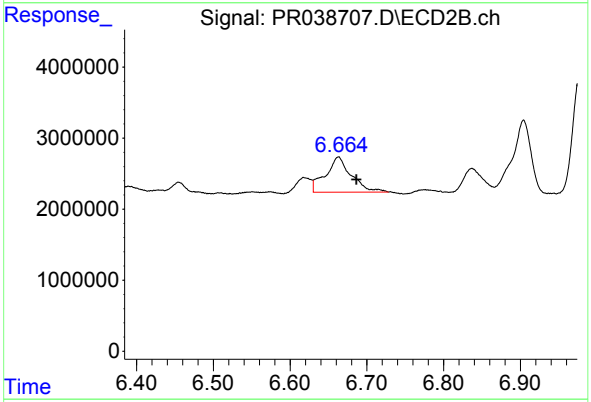
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#20 AR-1242-5

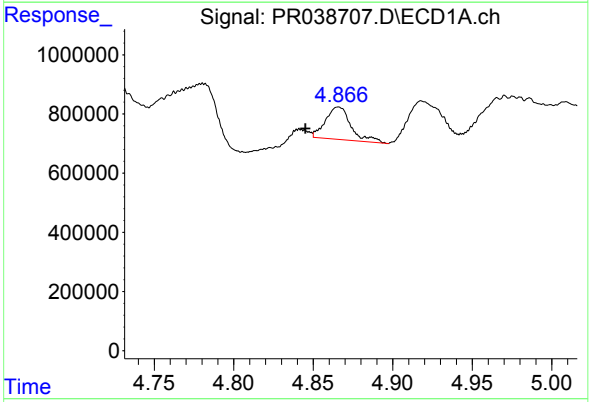
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 2001508
Conc: 35.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



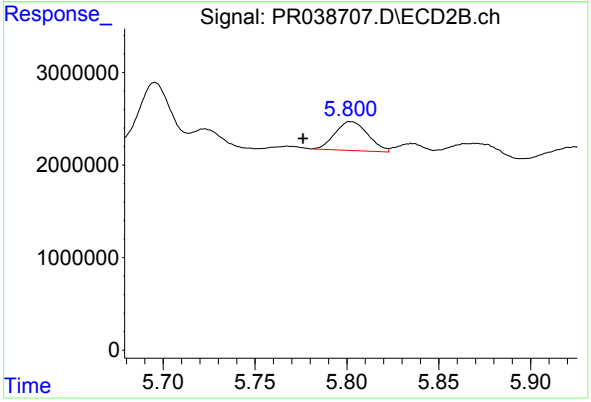
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.023 min
Response: 11499353
Conc: 85.73 ng/ml



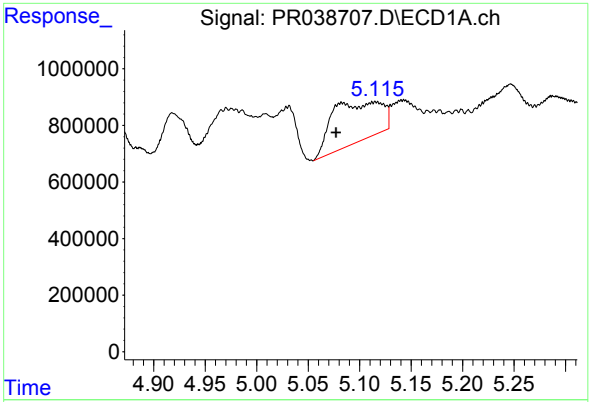
#21 AR-1248-1

R.T.: 4.866 min
Delta R.T.: 0.021 min
Response: 1229810
Conc: 33.53 ng/ml



#21 AR-1248-1

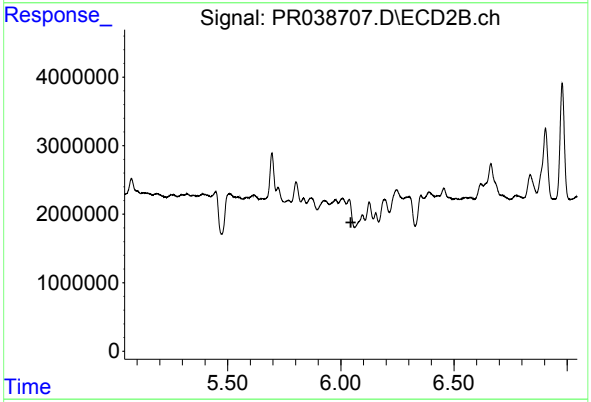
R.T.: 5.802 min
Delta R.T.: 0.025 min
Response: 3880033
Conc: 35.92 ng/ml



#22 AR-1248-2

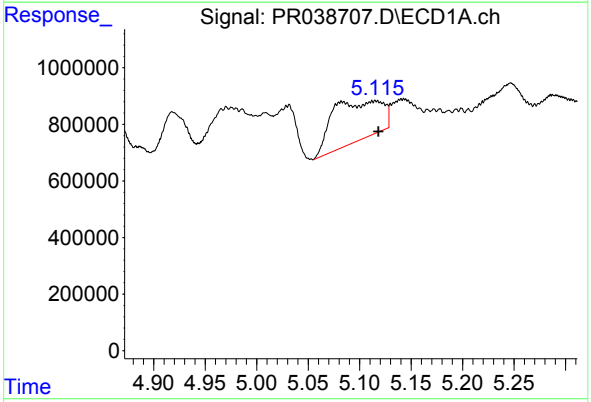
R.T.: 5.115 min
Delta R.T.: 0.038 min
Response: 4757397
Conc: 95.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



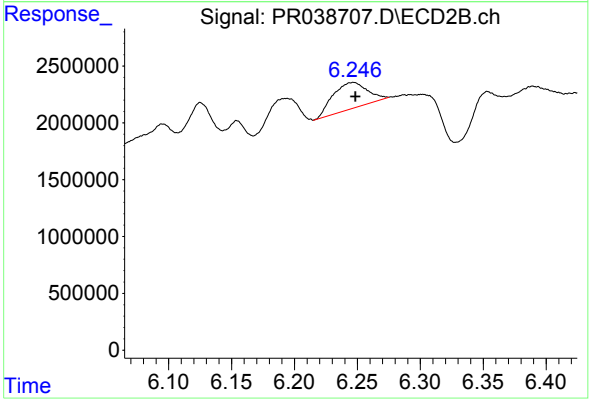
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



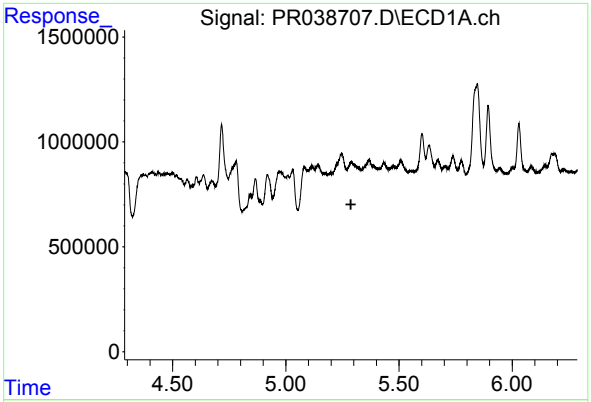
#23 AR-1248-3

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 4757397
Conc: 93.09 ng/ml



#23 AR-1248-3

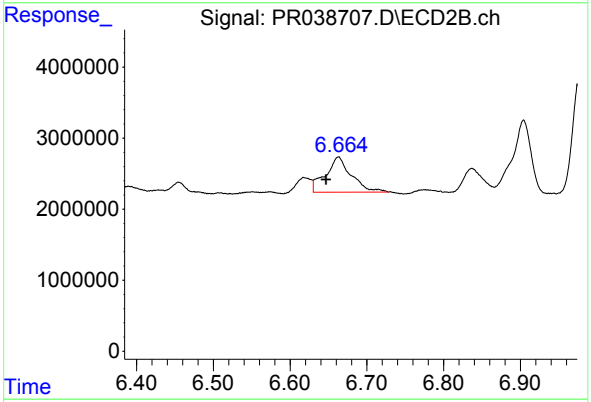
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 4368199
Conc: 25.35 ng/ml



#24 AR-1248-4

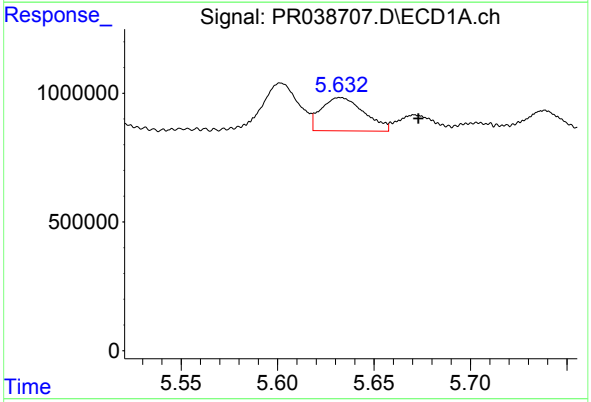
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



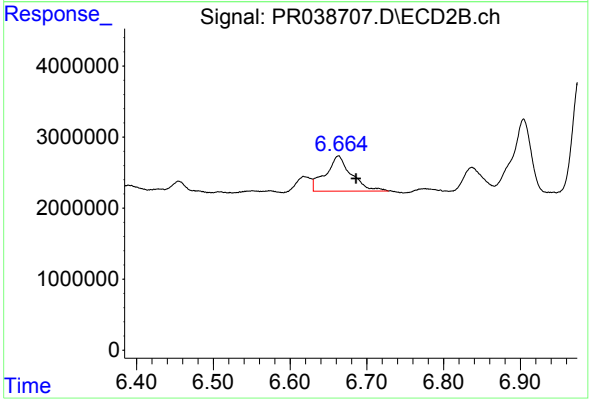
#24 AR-1248-4

R.T.: 6.663 min
Delta R.T.: 0.016 min
Response: 11499353
Conc: 55.55 ng/ml



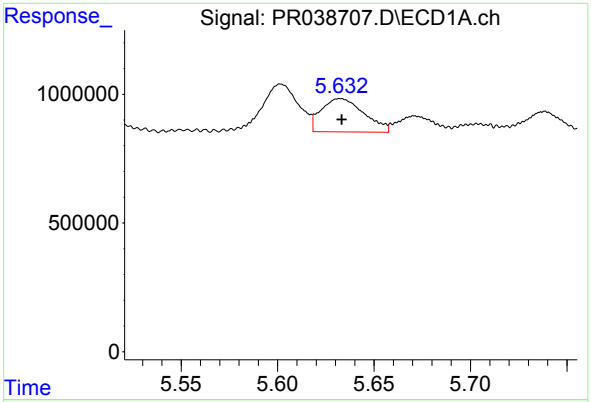
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: -0.041 min
Response: 2001508
Conc: 28.74 ng/ml



#25 AR-1248-5

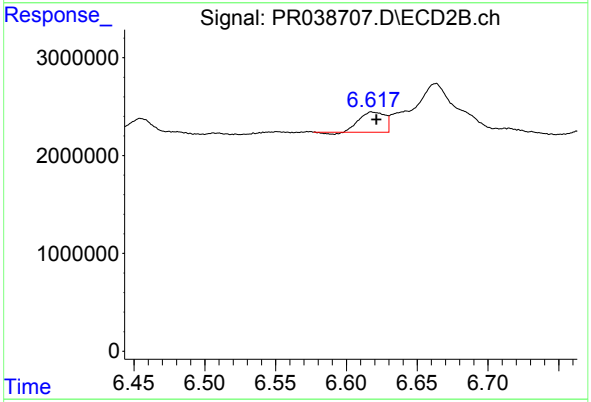
R.T.: 6.663 min
Delta R.T.: -0.023 min
Response: 11499353
Conc: 58.00 ng/ml



#26 AR-1254-1

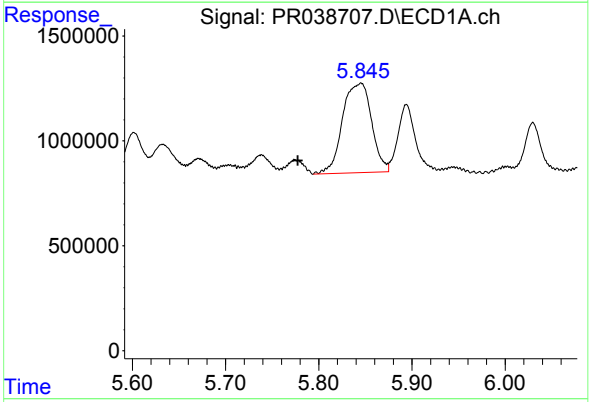
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 2001508
Conc: 17.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



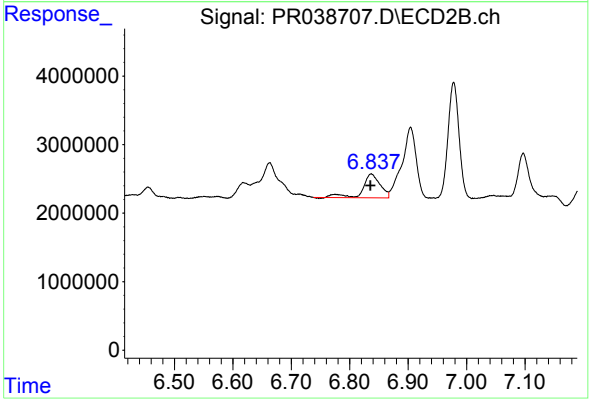
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 2548914
Conc: 11.54 ng/ml



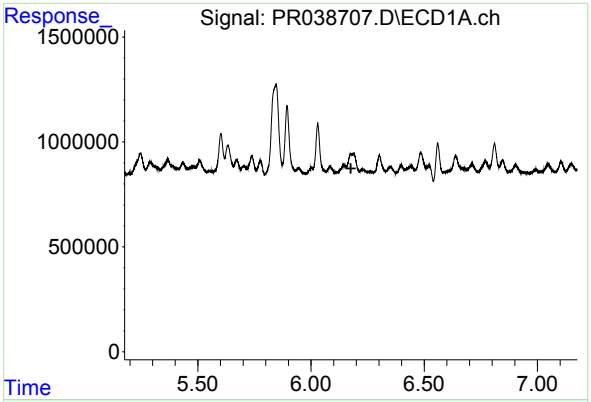
#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: 0.068 min
Response: 9253296
Conc: 93.55 ng/ml



#27 AR-1254-2

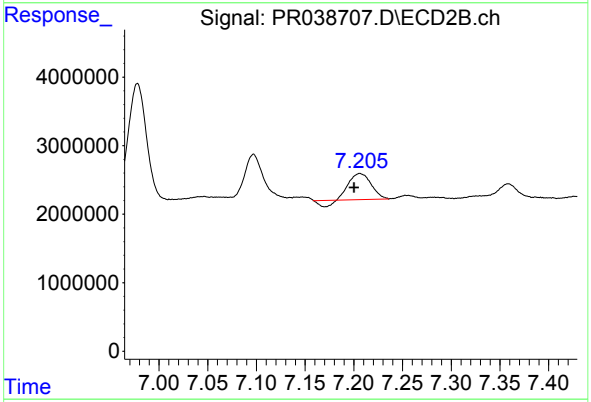
R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 7146403
Conc: 20.57 ng/ml



#28 AR-1254-3

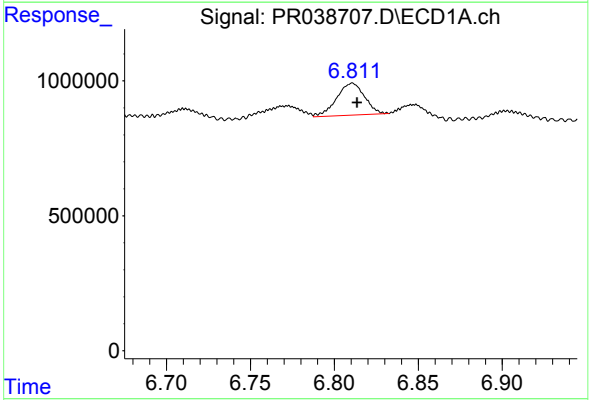
R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



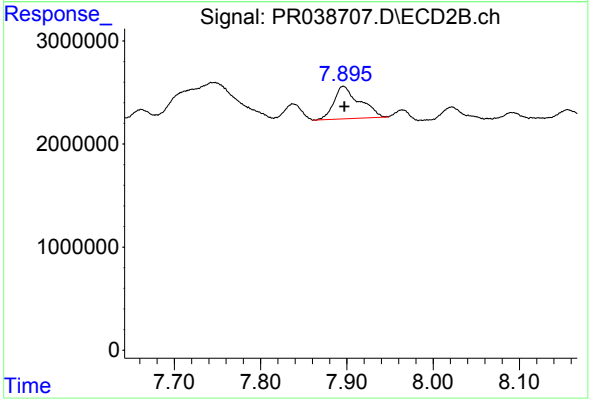
#28 AR-1254-3

R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 5561814
Conc: 14.19 ng/ml



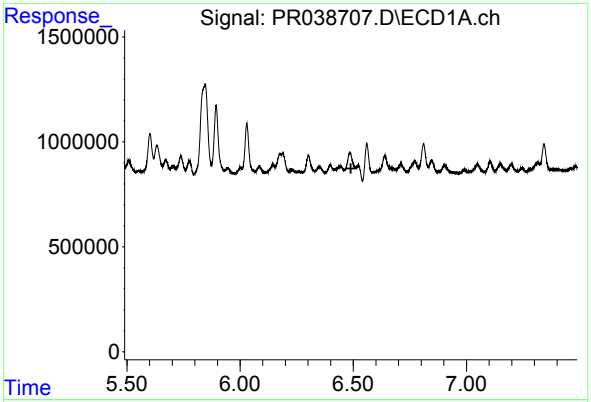
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 1369439
Conc: 8.88 ng/ml



#30 AR-1254-5

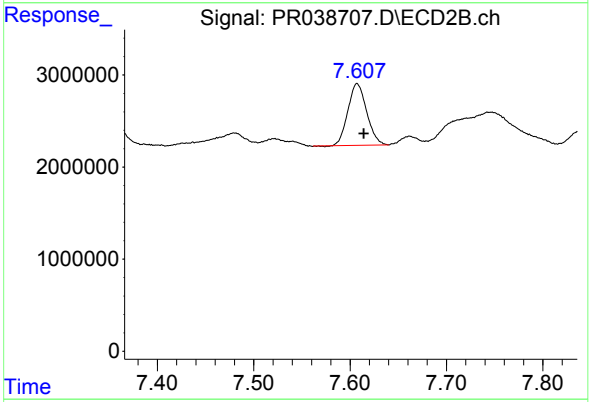
R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 6505672
Conc: 20.98 ng/ml



#32 AR-1260-2

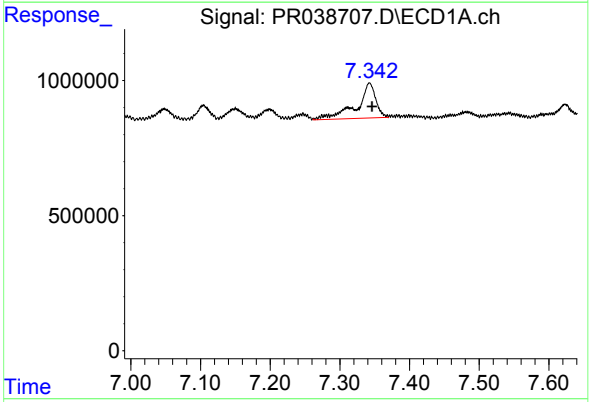
R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



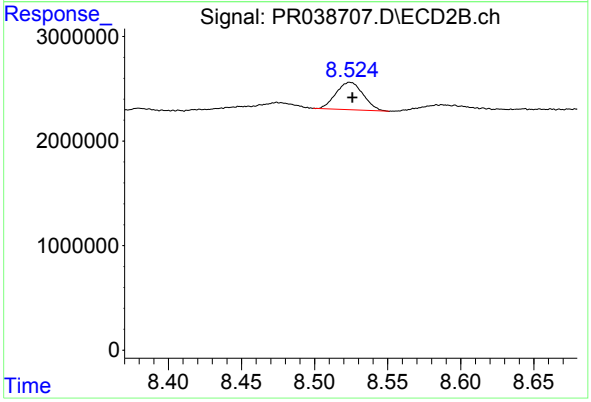
#32 AR-1260-2

R.T.: 7.607 min
Delta R.T.: -0.007 min
Response: 9073967
Conc: 27.57 ng/ml



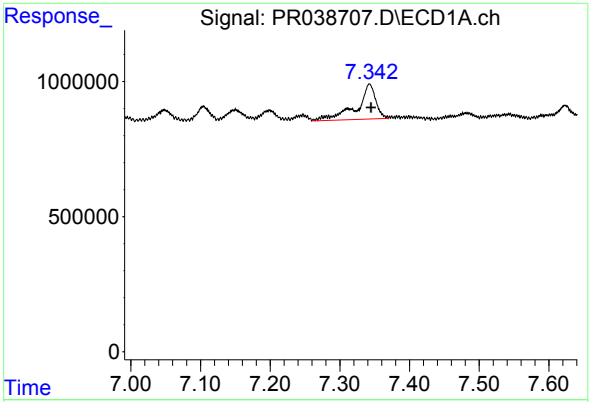
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 2466415
Conc: 8.63 ng/ml



#35 AR-1260-5

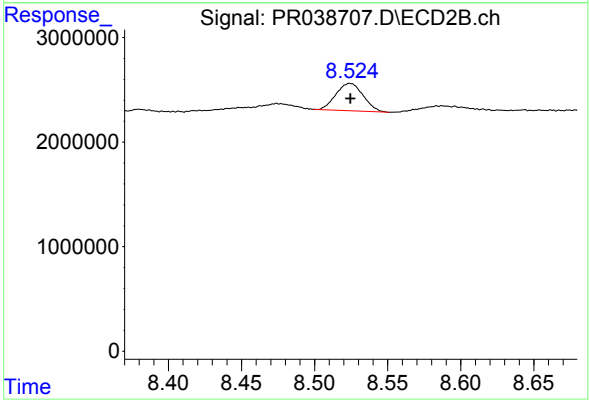
R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 3405306
Conc: 5.48 ng/ml



#37 AR-1262-2

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 2466415
Conc: 6.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



#37 AR-1262-2

R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 3405306
Conc: 3.94 ng/ml