Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 08:11
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:11:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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...	3.766	4.611	31506533	113.8E6	18.392	17.858	
2)	SA Decachlor...	8.709	10.348	39685999	126.7E6	17.162	16.404	
	Target Compounds							
6)	L1 AR-1016-4	5.111	0.000	4014503	0	95.581	N.D.	#
7)	L1 AR-1016-5	5.279	0.000	6645738	0	115.447	N.D.	#
8)	L2 AR-1221-1	3.930	0.000	1522528	0	92.363	N.D.	#
14)	L3 AR-1232-4	5.111	0.000	4014503	0	225.594	N.D.	#
15)	L3 AR-1232-5	5.279	0.000	6645738	0	336.611	N.D.	#
19)	L4 AR-1242-4	5.111	0.000	4014503	0	93.506	N.D.	#
20)	L4 AR-1242-5	5.645	6.611	31980481	146.9E6	532.680	891.583	#
22)	L5 AR-1248-2	5.111	0.000	4014503	0	67.101	N.D.	#
23)	L5 AR-1248-3	5.111	0.000	4014503	0	63.839	N.D.	#
24)	L5 AR-1248-4	5.279	6.611	6645738	146.9E6	84.939	509.301	#
25)	L5 AR-1248-5	5.645	6.611	31980481	146.9E6	381.859	536.719	#
26)	L6 AR-1254-1	5.645	6.611	31980481	146.9E6	306.827	647.225	#
27)	L6 AR-1254-2	5.829	0.000	7571876	0	83.016	N.D.	#
28)	L6 AR-1254-3	6.197	7.205	12629335	44387030	80.346	108.609	#
29)	L6 AR-1254-4	6.409	7.445	11796018	22163424	113.124	71.248	#
30)	L6 AR-1254-5	0.000	7.886	0	11789086	N.D.	35.514	#
31)	L7 AR-1260-1	6.261	7.357	13880904	16150866	118.179	49.330	#
32)	L7 AR-1260-2	6.465	0.000	30478252	0	204.405	N.D.	#
33)	L7 AR-1260-3	6.603	7.954	5016799	3455102	36.950	11.078	#
36)	L8 AR-1262-1	0.000	7.954	0	3455102	N.D.	7.040	#
38)	L8 AR-1262-3	7.644	0.000	207.9E6	0	1546.518	N.D.	#
39)	L8 AR-1262-4	7.644	0.000	207.9E6	0	799.355	N.D.	#
41)	L9 AR-1268-1	7.644	0.000	207.9E6	0	544.793	N.D.	#
42)	L9 AR-1268-2	7.644	0.000	207.9E6	0	590.705	N.D.	#
45)	L9 AR-1268-5	8.426	10.077	1345615	4666538	1.388	1.568	

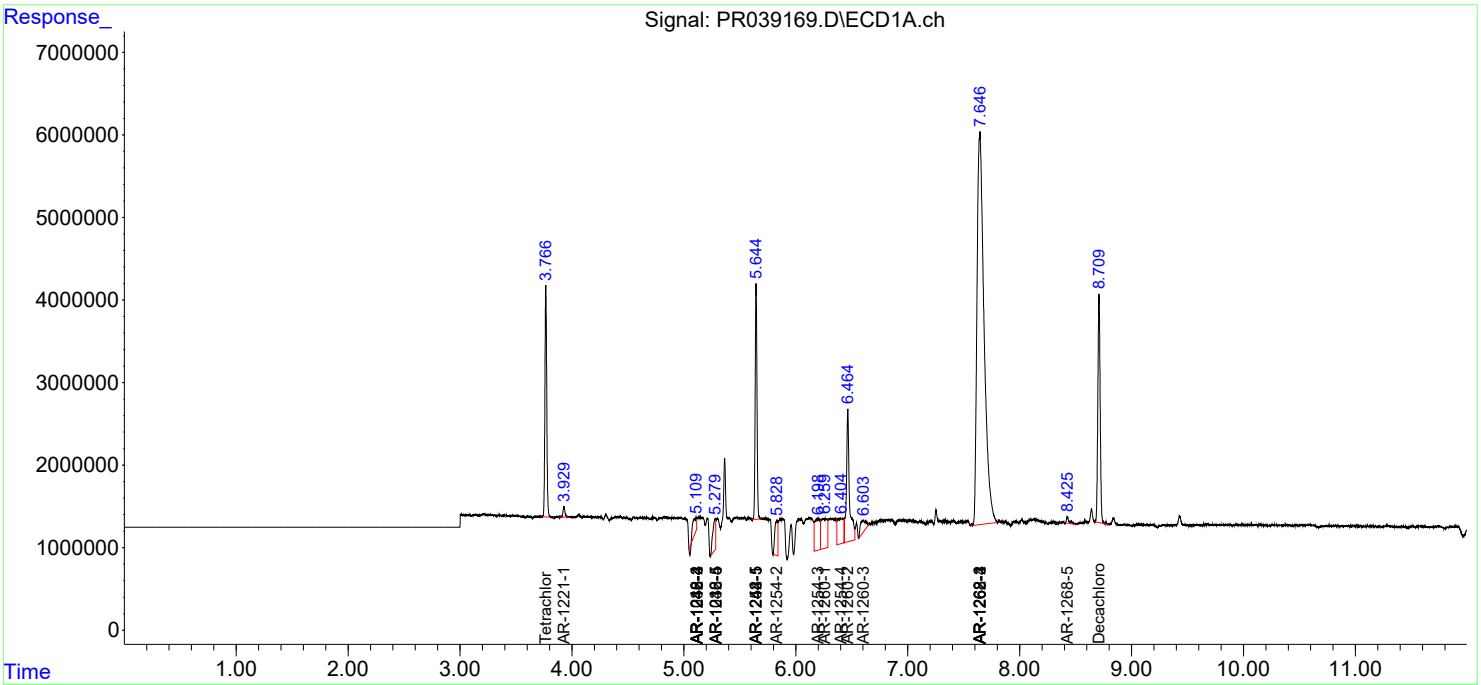
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

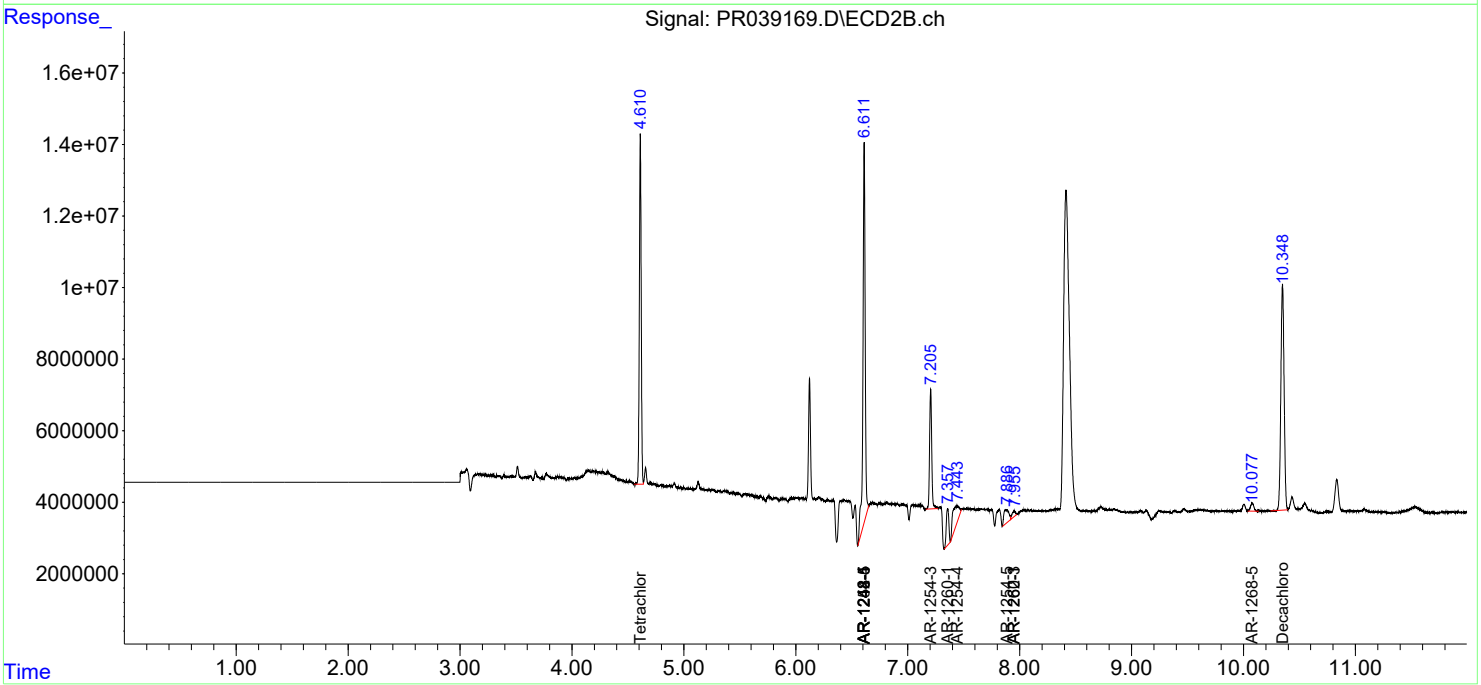
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 08:11
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

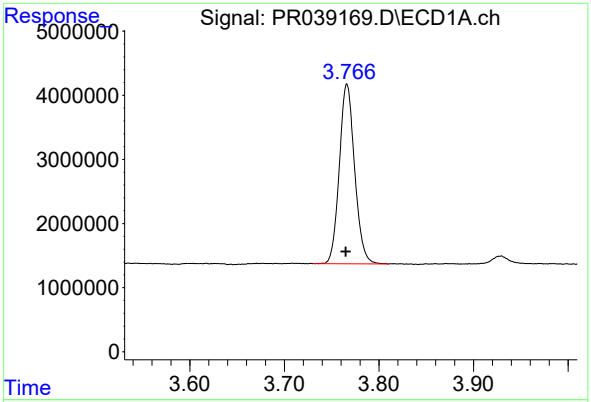
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:11:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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



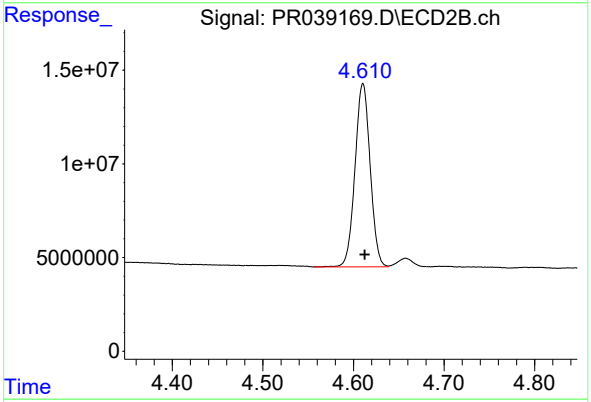




#1 Tetrachloro-m-xylene

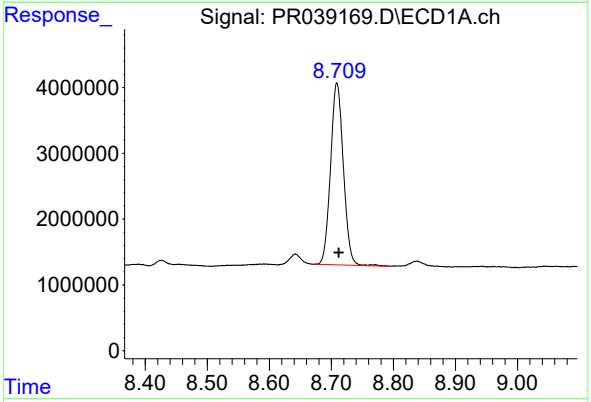
R.T.: 3.766 min
Delta R.T.: 0.001 min
Response: 31506533
Conc: 18.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



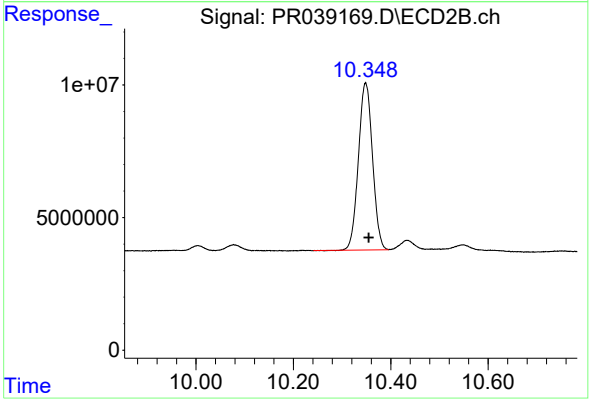
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: -0.002 min
Response: 113845514
Conc: 17.86 ng/ml



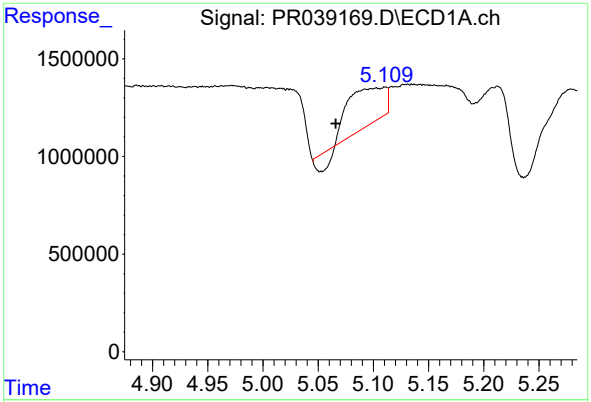
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 39685999
Conc: 17.16 ng/ml



#2 Decachlorobiphenyl

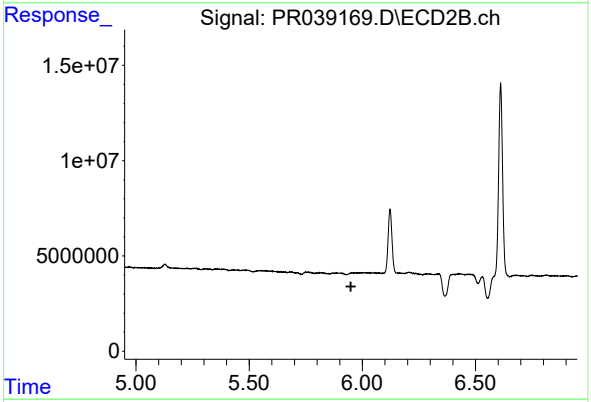
R.T.: 10.348 min
Delta R.T.: -0.006 min
Response: 126691952
Conc: 16.40 ng/ml



#6 AR-1016-4

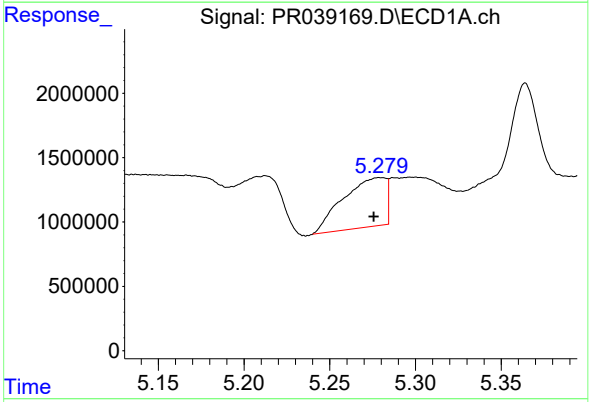
R.T.: 5.111 min
Delta R.T.: 0.045 min
Response: 4014503
Conc: 95.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



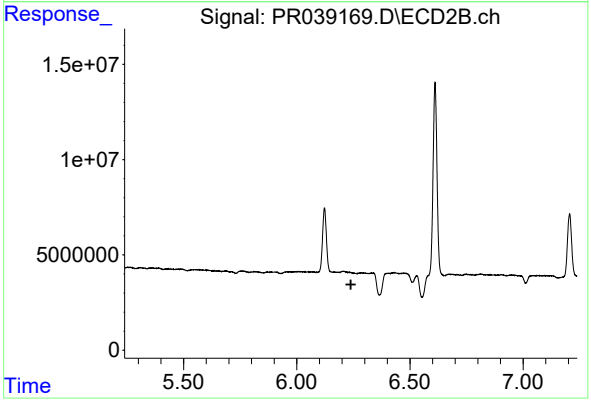
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



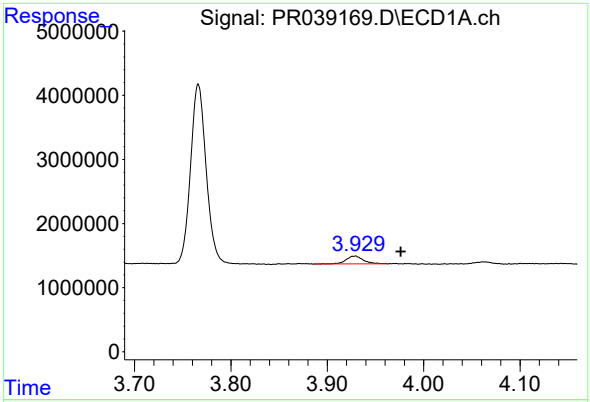
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 6645738
Conc: 115.45 ng/ml



#7 AR-1016-5

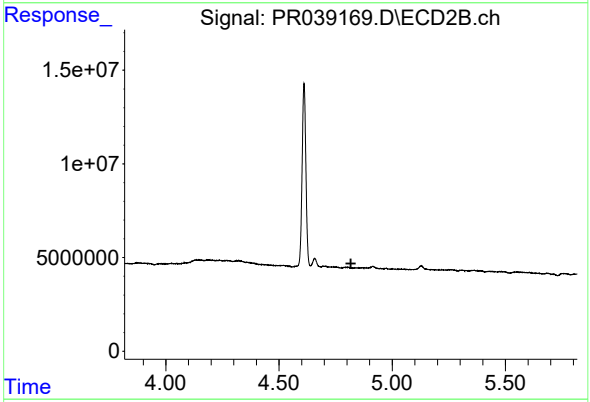
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#8 AR-1221-1

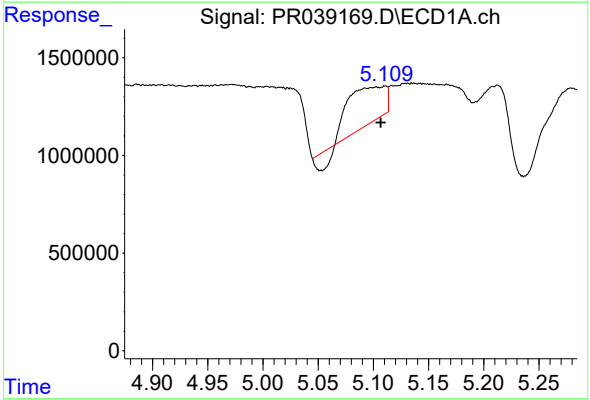
R.T.: 3.930 min
Delta R.T.: -0.046 min
Response: 1522528
Conc: 92.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



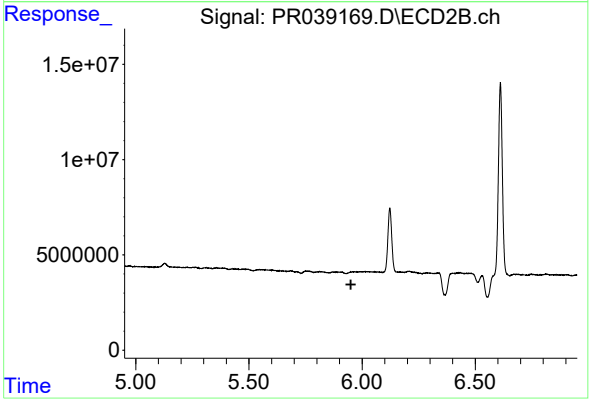
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



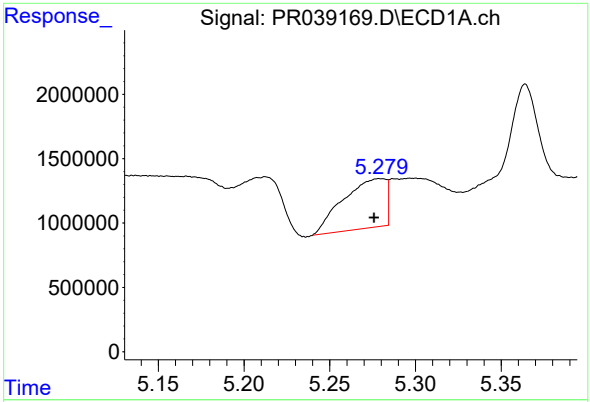
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: 0.004 min
Response: 4014503
Conc: 225.59 ng/ml



#14 AR-1232-4

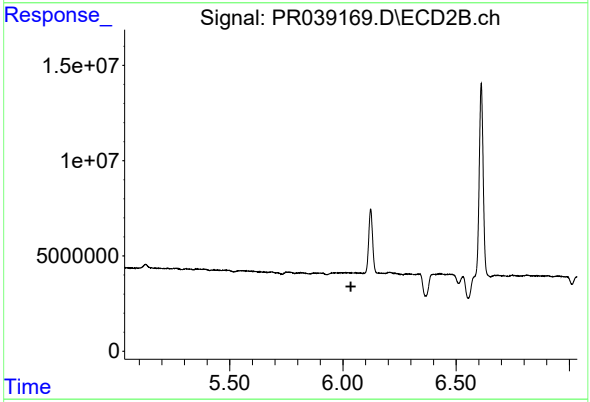
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

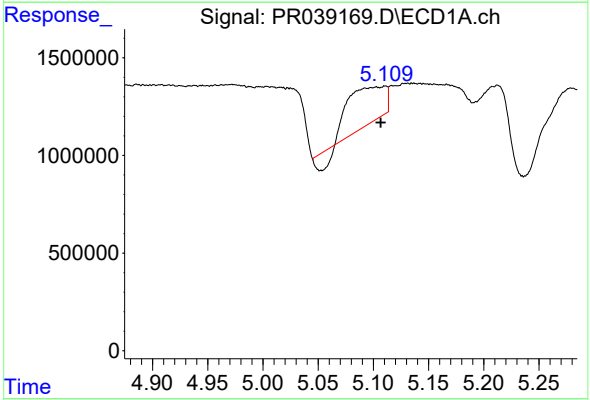
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 6645738
Conc: 336.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



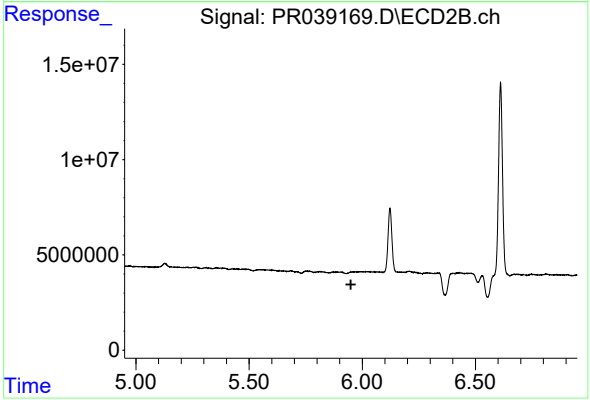
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



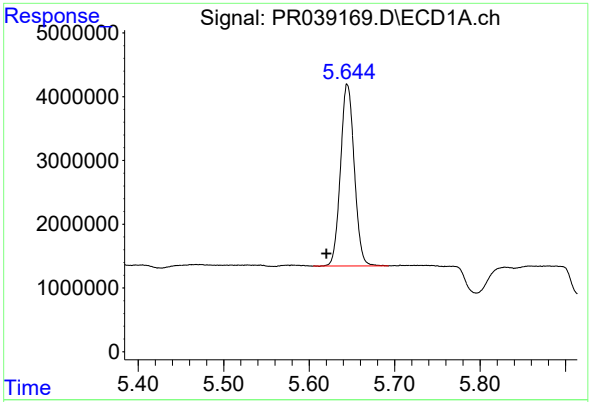
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: 0.004 min
Response: 4014503
Conc: 93.51 ng/ml



#19 AR-1242-4

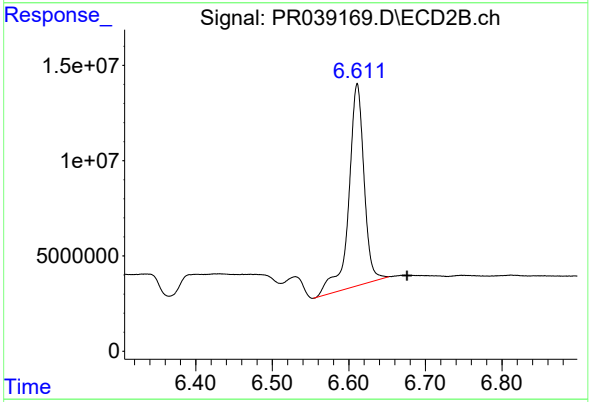
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#20 AR-1242-5

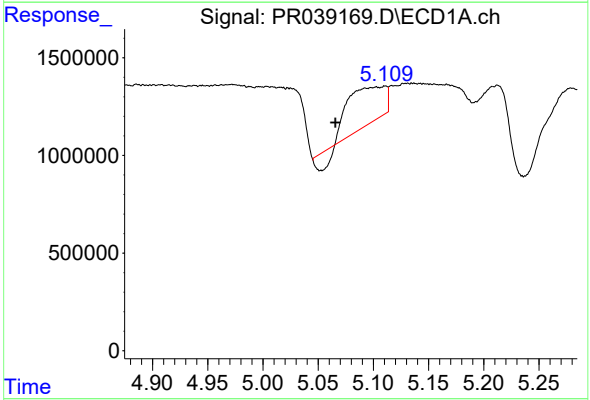
R.T.: 5.645 min
Delta R.T.: 0.024 min
Response: 31980481
Conc: 532.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



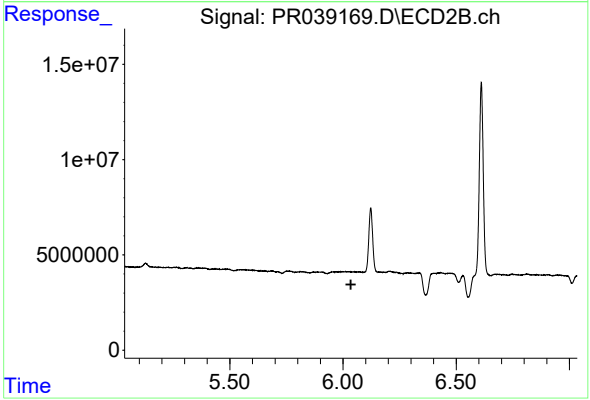
#20 AR-1242-5

R.T.: 6.611 min
Delta R.T.: -0.065 min
Response: 146941401
Conc: 891.58 ng/ml



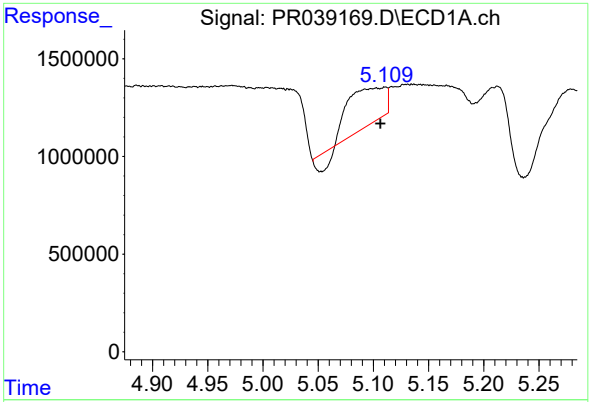
#22 AR-1248-2

R.T.: 5.111 min
Delta R.T.: 0.045 min
Response: 4014503
Conc: 67.10 ng/ml



#22 AR-1248-2

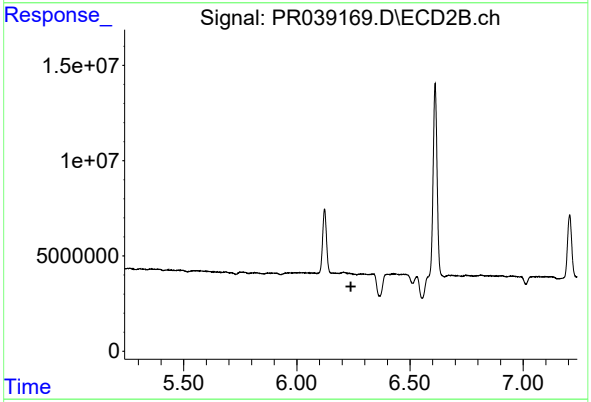
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#23 AR-1248-3

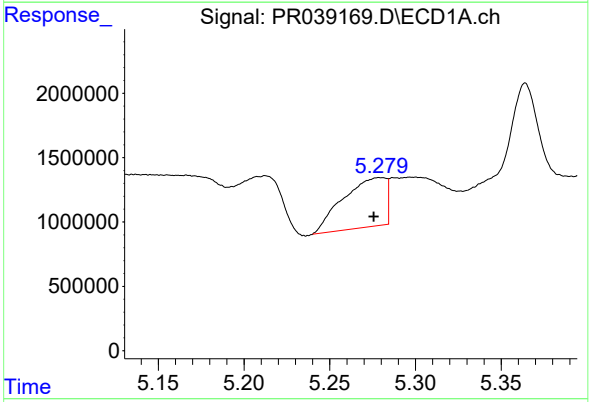
R.T.: 5.111 min
Delta R.T.: 0.004 min
Response: 4014503
Conc: 63.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



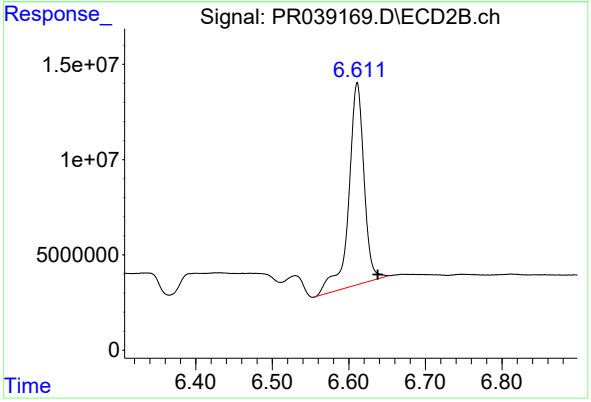
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



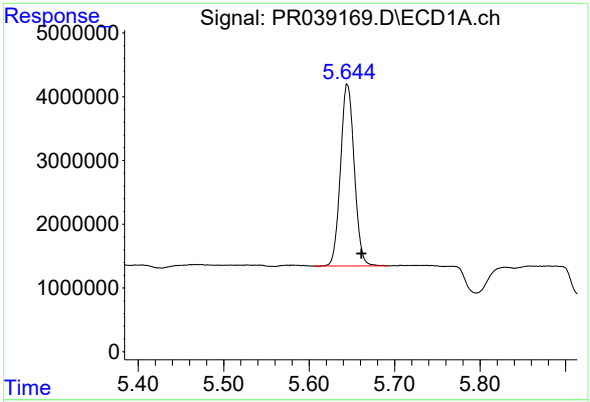
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 6645738
Conc: 84.94 ng/ml



#24 AR-1248-4

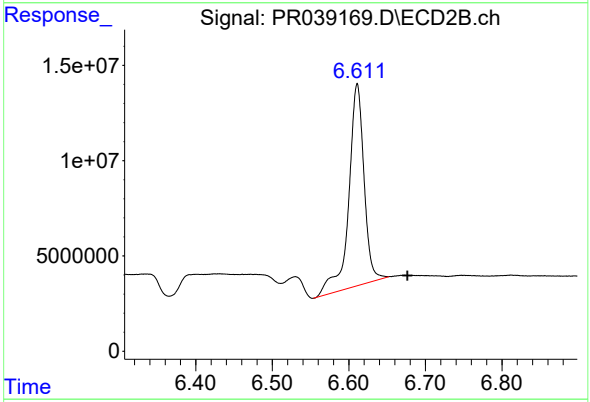
R.T.: 6.611 min
Delta R.T.: -0.027 min
Response: 146941401
Conc: 509.30 ng/ml



#25 AR-1248-5

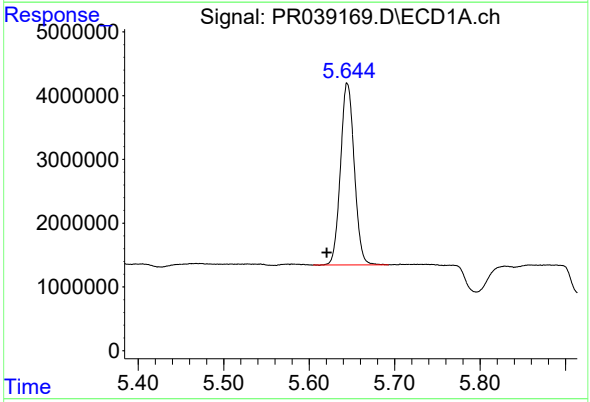
R.T.: 5.645 min
Delta R.T.: -0.017 min
Response: 31980481
Conc: 381.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



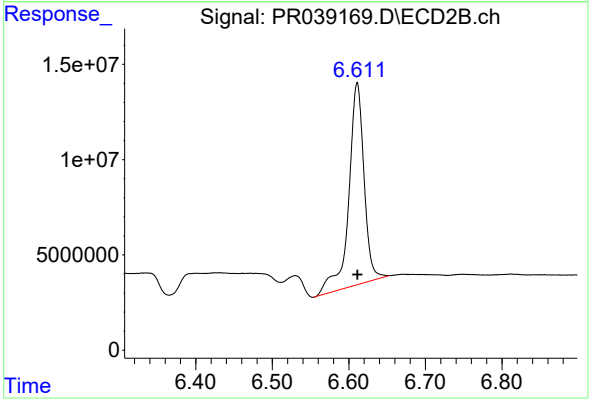
#25 AR-1248-5

R.T.: 6.611 min
Delta R.T.: -0.066 min
Response: 146941401
Conc: 536.72 ng/ml



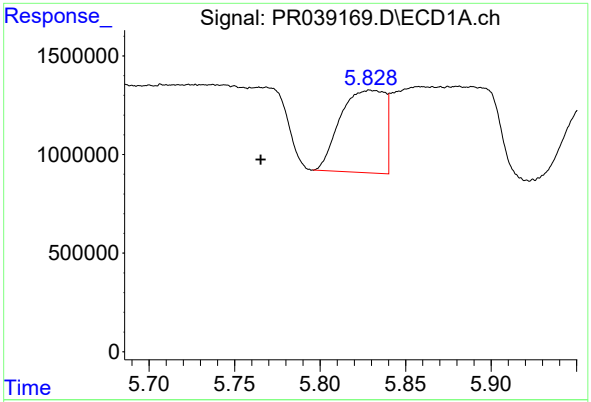
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: 0.024 min
Response: 31980481
Conc: 306.83 ng/ml



#26 AR-1254-1

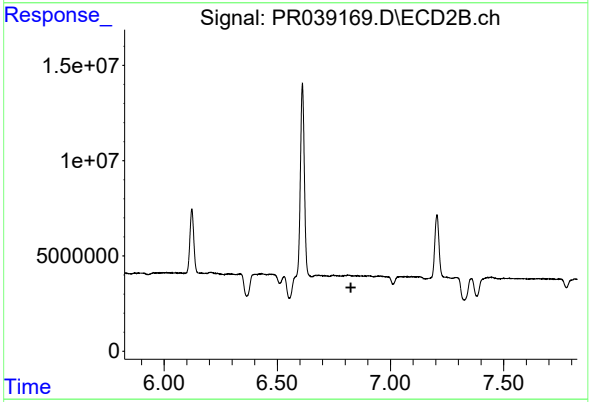
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 146941401
Conc: 647.23 ng/ml



#27 AR-1254-2

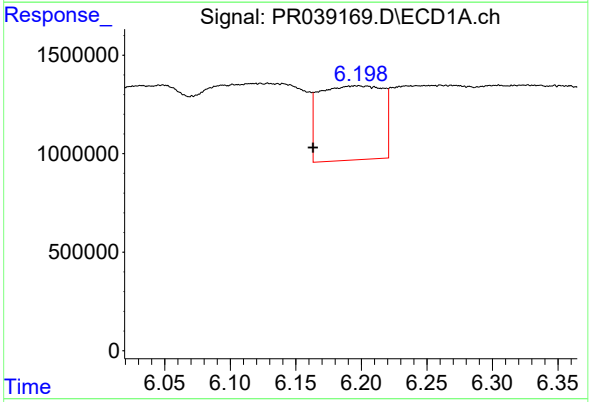
R.T.: 5.829 min
Delta R.T.: 0.064 min
Response: 7571876
Conc: 83.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



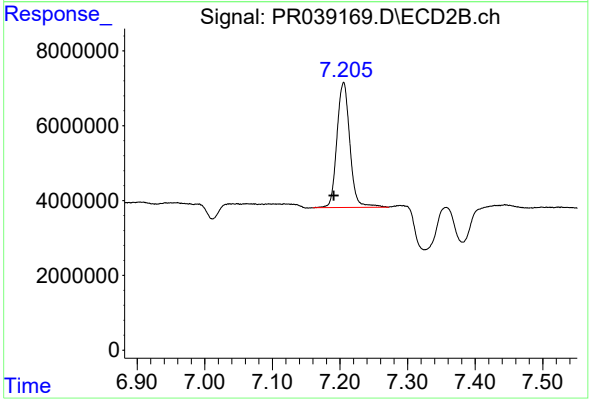
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



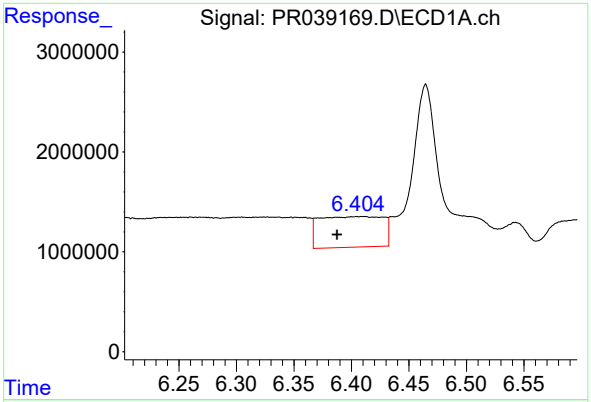
#28 AR-1254-3

R.T.: 6.197 min
Delta R.T.: 0.034 min
Response: 12629335
Conc: 80.35 ng/ml



#28 AR-1254-3

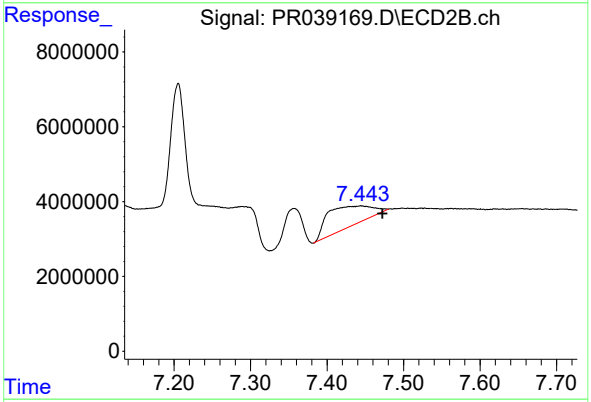
R.T.: 7.205 min
Delta R.T.: 0.015 min
Response: 44387030
Conc: 108.61 ng/ml



#29 AR-1254-4

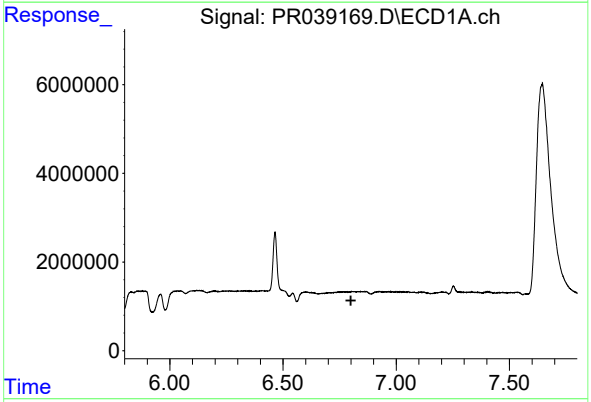
R.T.: 6.409 min
Delta R.T.: 0.021 min
Response: 11796018
Conc: 113.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



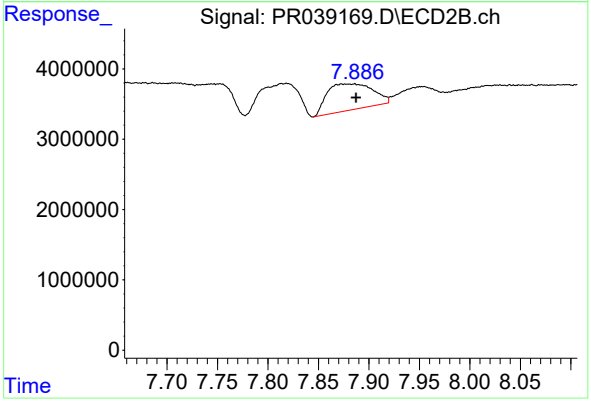
#29 AR-1254-4

R.T.: 7.445 min
Delta R.T.: -0.028 min
Response: 22163424
Conc: 71.25 ng/ml



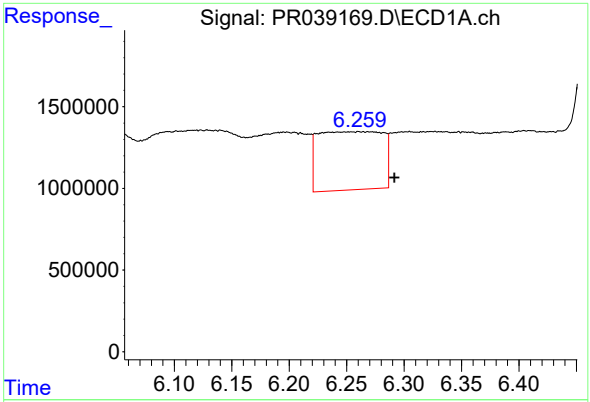
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

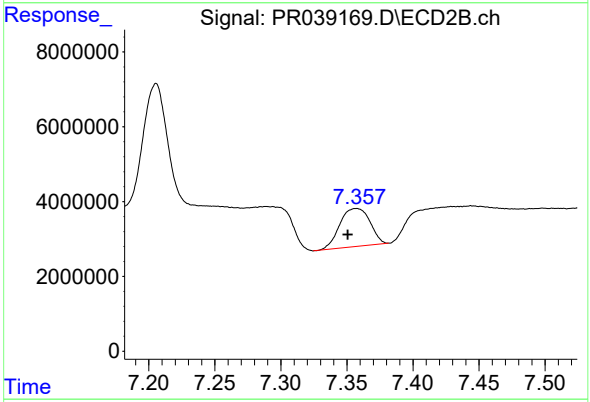
R.T.: 7.886 min
Delta R.T.: -0.002 min
Response: 11789086
Conc: 35.51 ng/ml



#31 AR-1260-1

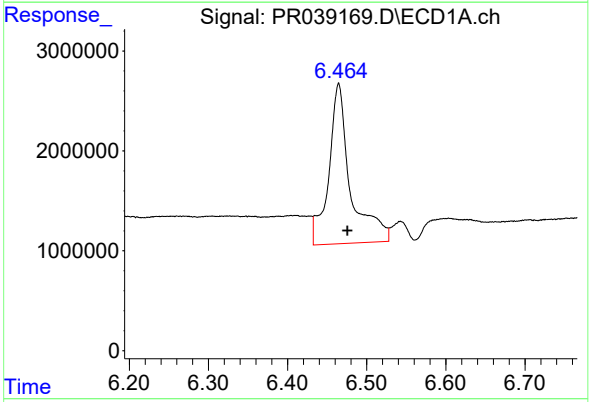
R.T.: 6.261 min
Delta R.T.: -0.031 min
Response: 13880904
Conc: 118.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



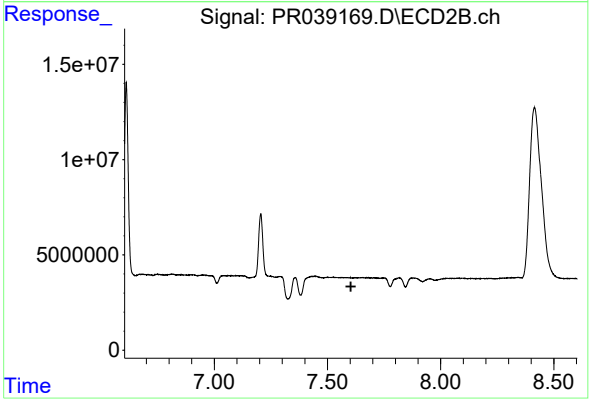
#31 AR-1260-1

R.T.: 7.357 min
Delta R.T.: 0.007 min
Response: 16150866
Conc: 49.33 ng/ml



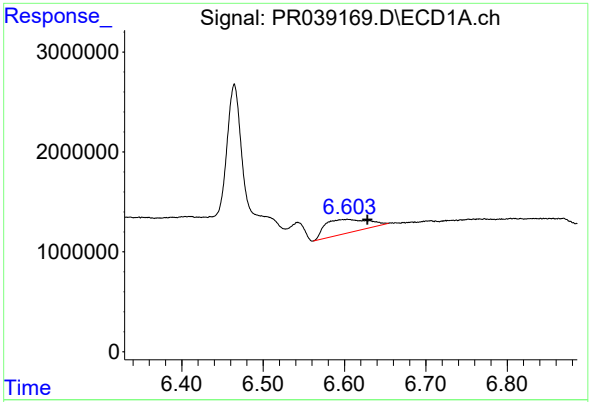
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 30478252
Conc: 204.41 ng/ml



#32 AR-1260-2

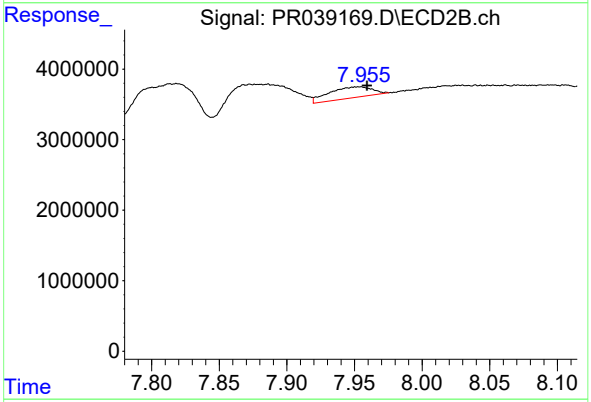
R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#33 AR-1260-3

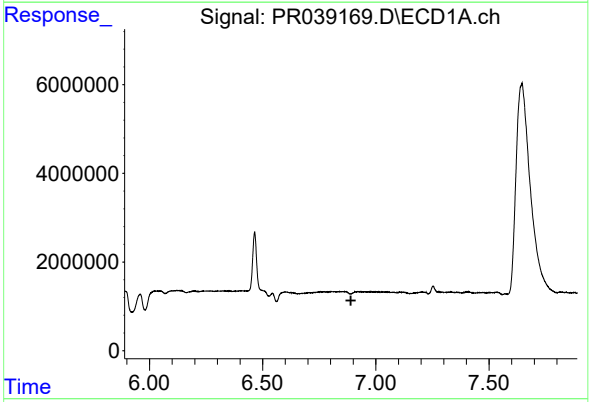
R.T.: 6.603 min
Delta R.T.: -0.025 min
Response: 5016799
Conc: 36.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



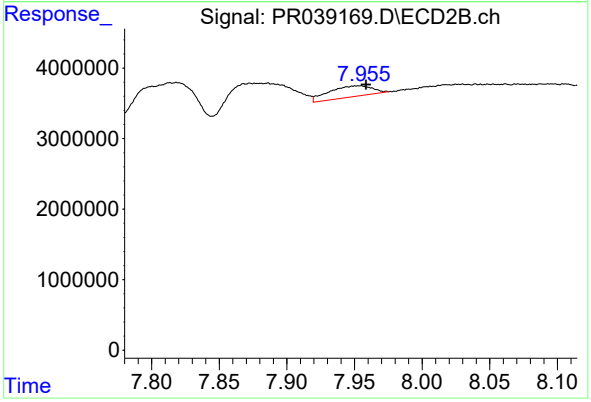
#33 AR-1260-3

R.T.: 7.954 min
Delta R.T.: -0.006 min
Response: 3455102
Conc: 11.08 ng/ml



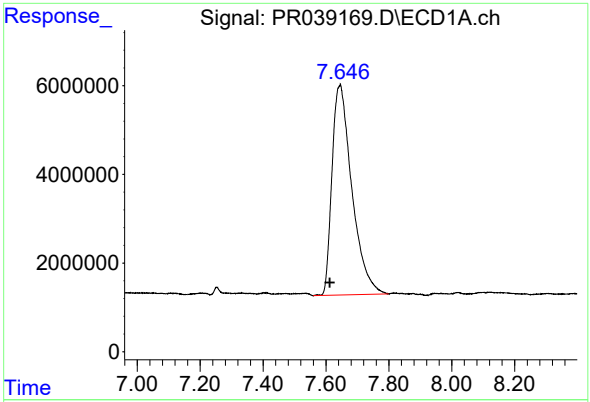
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#36 AR-1262-1

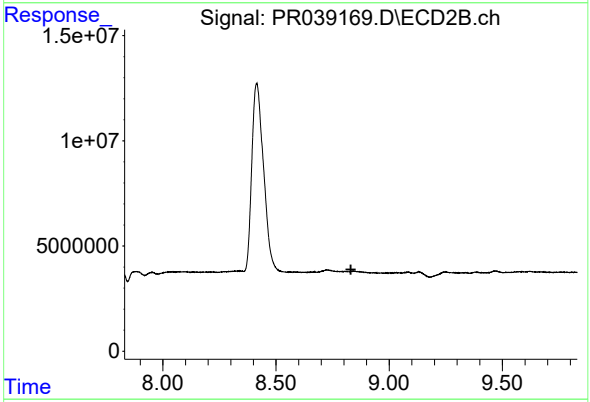
R.T.: 7.954 min
Delta R.T.: -0.005 min
Response: 3455102
Conc: 7.04 ng/ml



#38 AR-1262-3

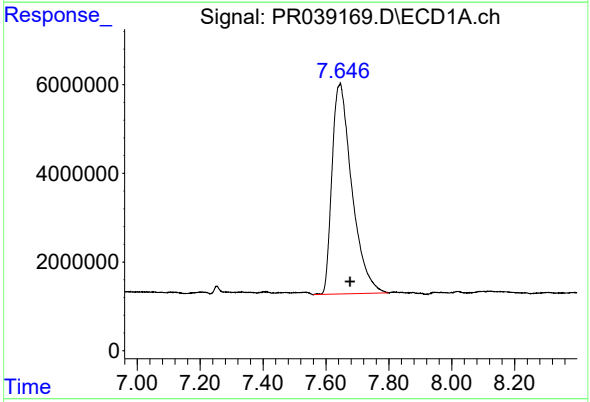
R.T.: 7.644 min
Delta R.T.: 0.033 min
Response: 207917228
Conc: 1546.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



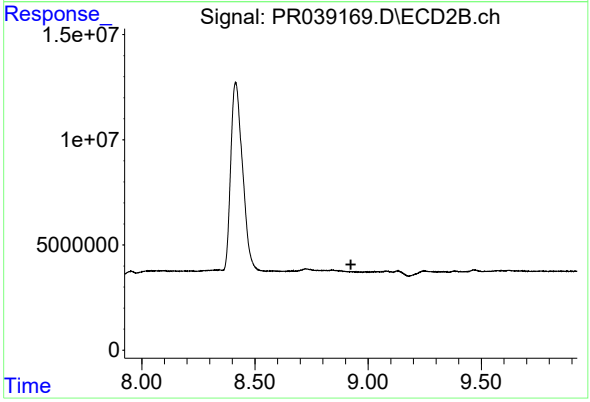
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



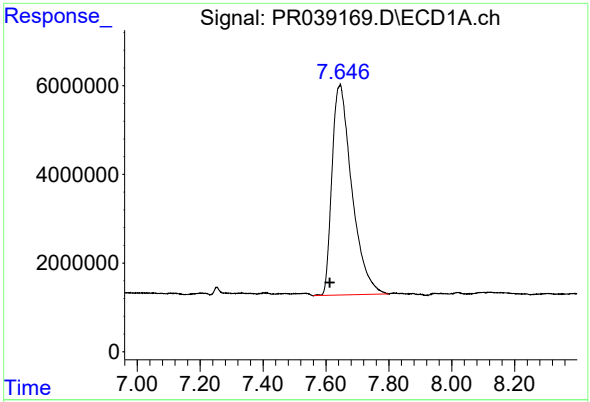
#39 AR-1262-4

R.T.: 7.644 min
Delta R.T.: -0.032 min
Response: 207917228
Conc: 799.36 ng/ml



#39 AR-1262-4

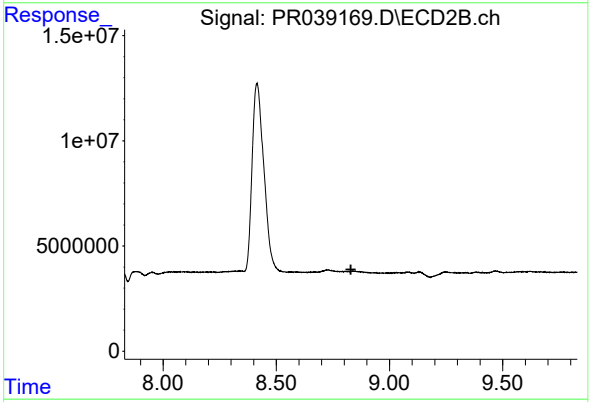
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

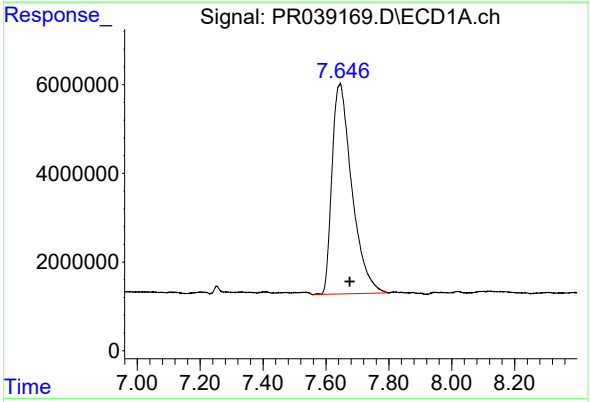
R.T.: 7.644 min
Delta R.T.: 0.032 min
Response: 207917228
Conc: 544.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



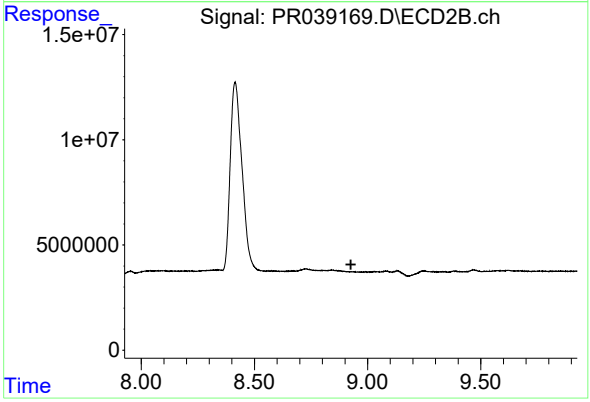
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



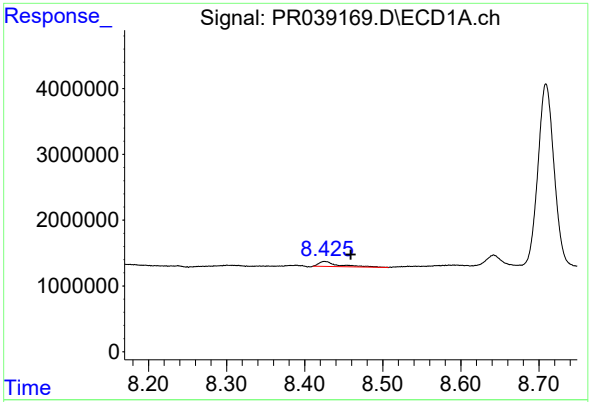
#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: -0.031 min
Response: 207917228
Conc: 590.71 ng/ml



#42 AR-1268-2

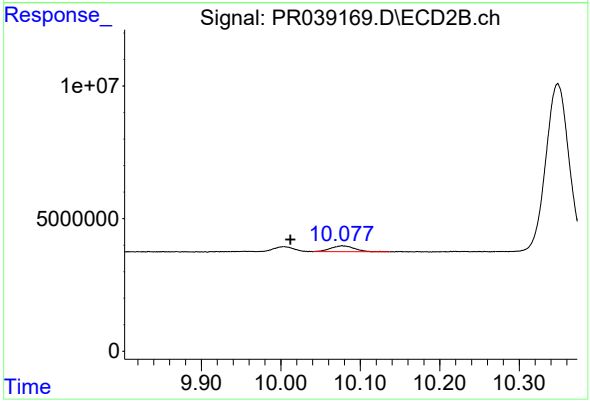
R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.426 min
Delta R.T.: -0.033 min
Response: 1345615
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 10.077 min
Delta R.T.: 0.065 min
Response: 4666538
Conc: 1.57 ng/ml