Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 18:27
Operator : SM\AJ
Sample : K3716-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:14:49 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...	3.767	4.613	26222518	97725667	15.307	15.330	
2)	SA Decachlor...	8.707	10.351	85567288	131.8E6	37.004	17.065	#
	Target Compounds							
15)	L3 AR-1232-5	0.000	6.062	0	10003759	N.D.	209.138	#
20)	L4 AR-1242-5	0.000	6.631	0	15734964	N.D.	95.474	#
22)	L5 AR-1248-2	0.000	6.062	0	10003759	N.D.	49.076	#
24)	L5 AR-1248-4	0.000	6.631	0	15734964	N.D.	54.538	#
25)	L5 AR-1248-5	0.000	6.631	0	15734964	N.D.	57.474	#
26)	L6 AR-1254-1	0.000	6.631	0	15734964	N.D.	69.307	#
27)	L6 AR-1254-2	5.738	6.857	1519411	6445609	16.658	18.000	
30)	L6 AR-1254-5	6.798	0.000	604066	0	4.242	N.D.	#
31)	L7 AR-1260-1	0.000	7.328	0	4874184	N.D.	14.887	#
32)	L7 AR-1260-2	6.475	7.599	659492	4079884	4.423	10.148	#
35)	L7 AR-1260-5	7.331	8.513	891462	3353051	3.008	4.391	#
37)	L8 AR-1262-2	7.331	8.513	891462	3353051	2.458	3.510	#
38)	L8 AR-1262-3	7.650	0.000	22023705	0	163.815	N.D.	#
39)	L8 AR-1262-4	7.650	8.934	22023705	9241345	84.672	19.912	#
41)	L9 AR-1268-1	7.650	0.000	22023705	0	57.707	N.D.	#
42)	L9 AR-1268-2	7.650	8.934	22023705	9241345	62.571	9.527	#
43)	L9 AR-1268-3	7.815	0.000	1209743	0	4.249	N.D.	#
45)	L9 AR-1268-5	8.442	0.000	9046159	0	9.331	N.D.	#

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

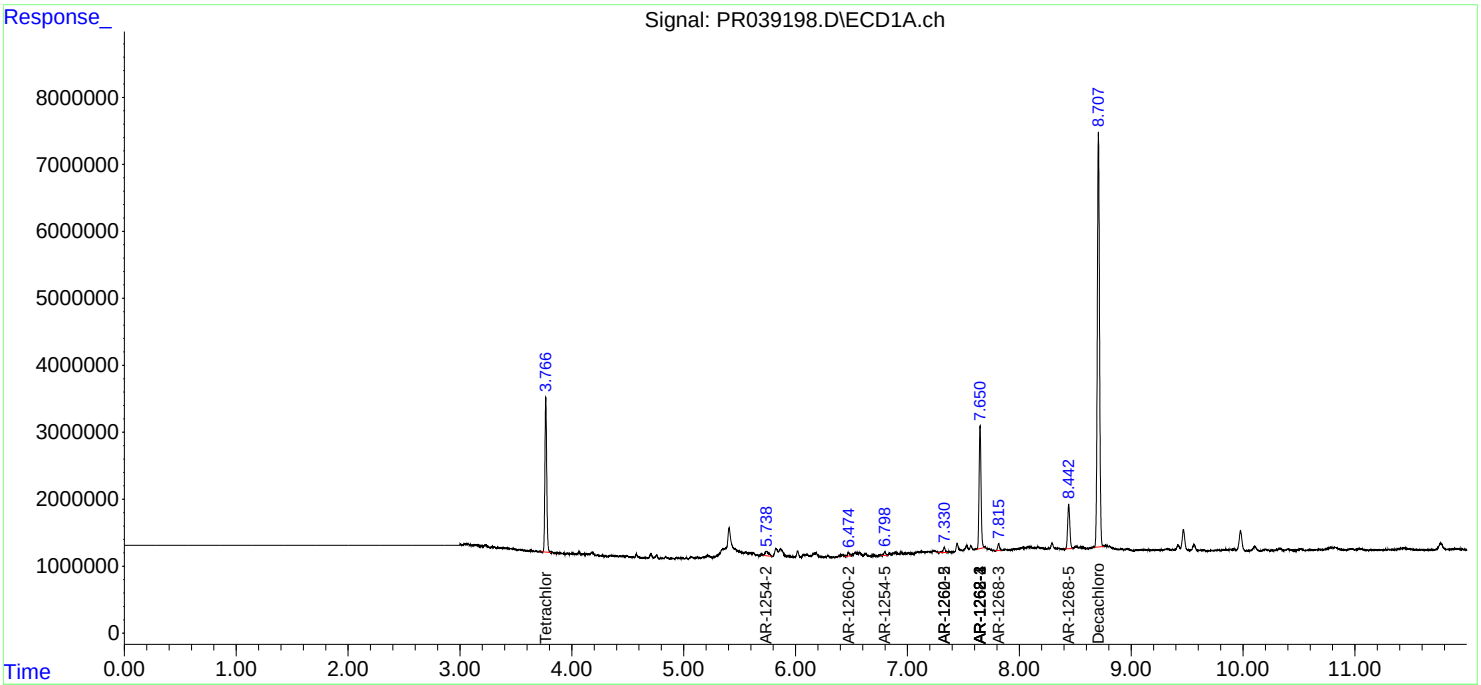
Quantitation Report (Not Reviewed)

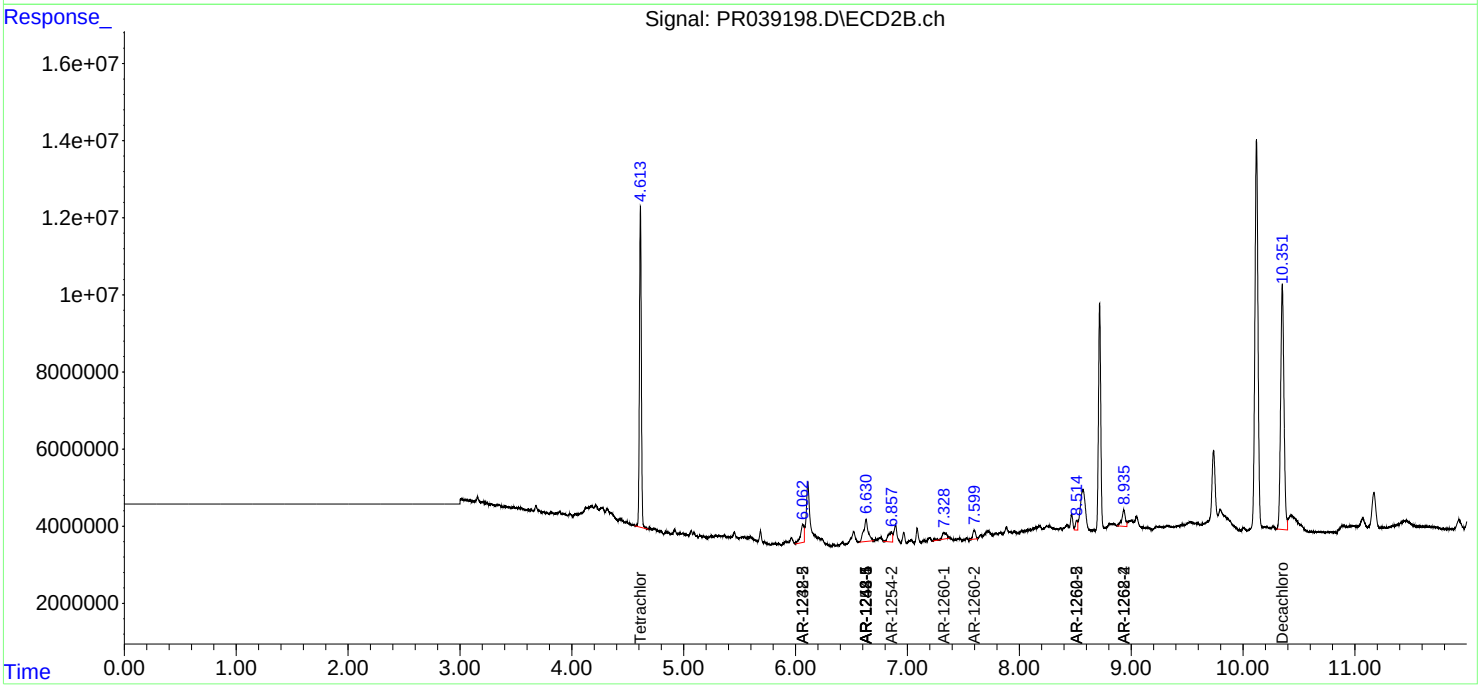
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 18:27
Operator : SM\AJ
Sample : K3716-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

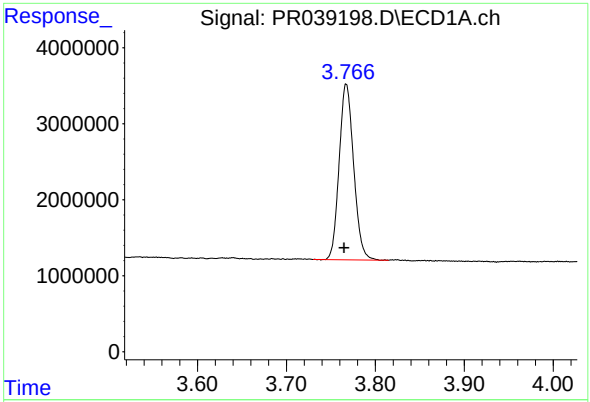
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:14:49 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



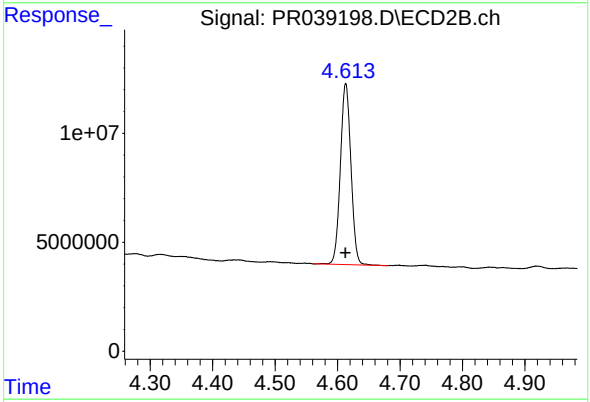




#1 Tetrachloro-m-xylene

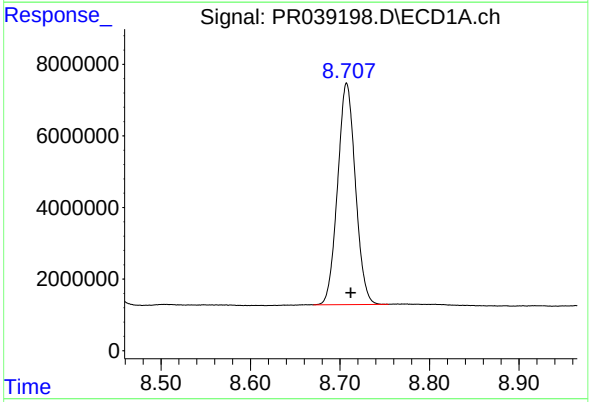
R.T.: 3.767 min
Delta R.T.: 0.002 min
Response: 26222518
Conc: 15.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



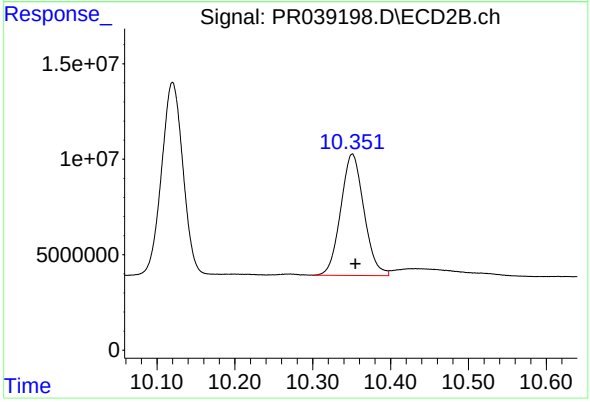
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 97725667
Conc: 15.33 ng/ml



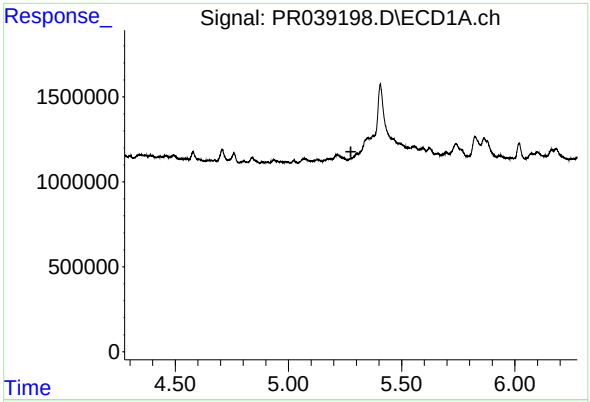
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 85567288
Conc: 37.00 ng/ml



#2 Decachlorobiphenyl

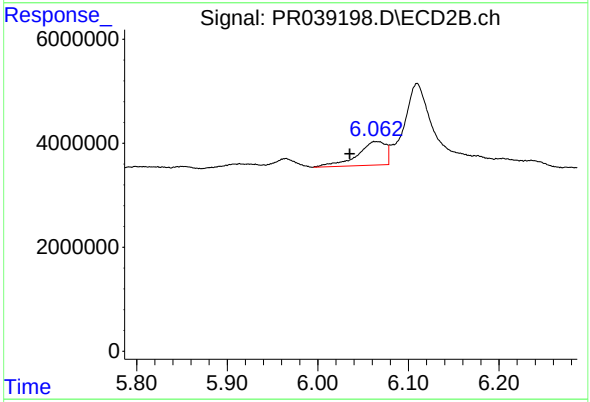
R.T.: 10.351 min
Delta R.T.: -0.004 min
Response: 131796167
Conc: 17.06 ng/ml



#15 AR-1232-5

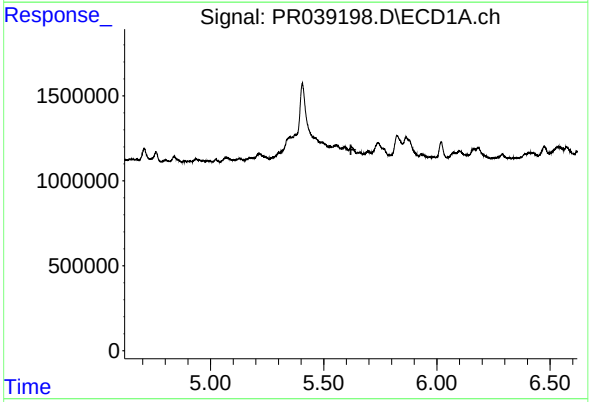
R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



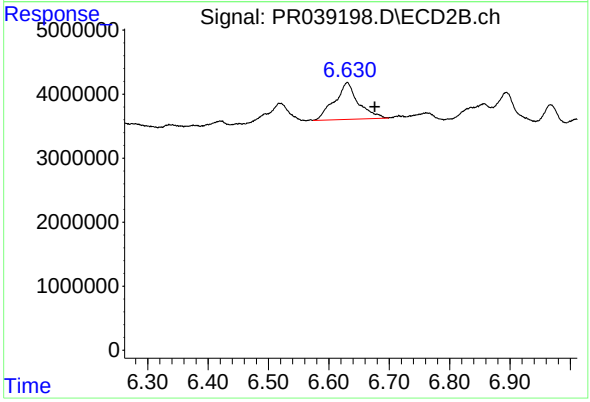
#15 AR-1232-5

R.T.: 6.062 min
Delta R.T.: 0.027 min
Response: 10003759
Conc: 209.14 ng/ml



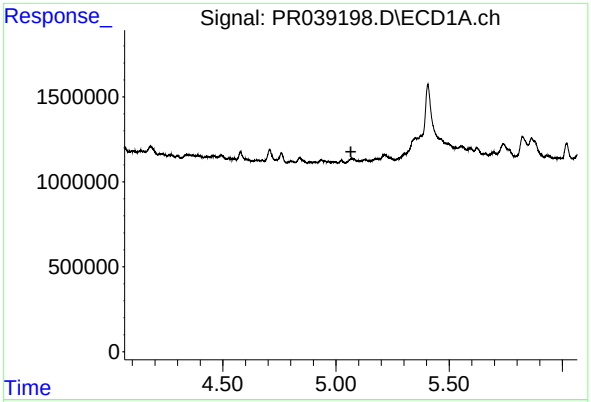
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#20 AR-1242-5

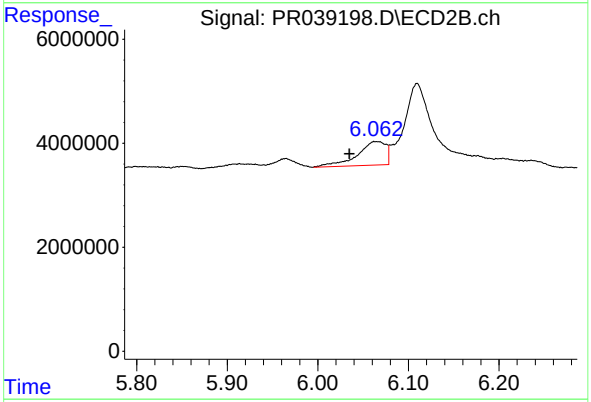
R.T.: 6.631 min
Delta R.T.: -0.045 min
Response: 15734964
Conc: 95.47 ng/ml



#22 AR-1248-2

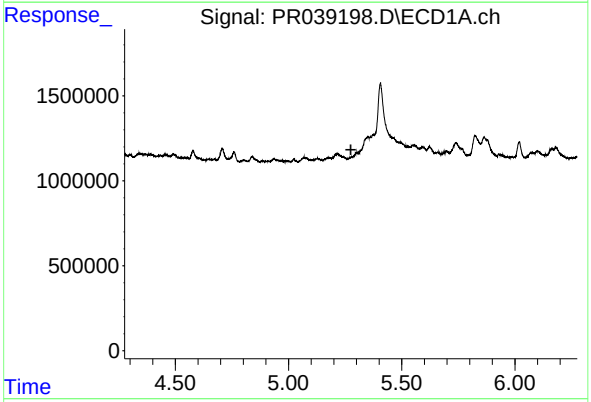
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



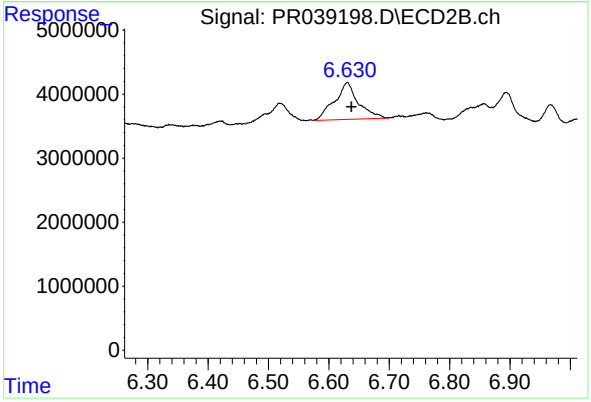
#22 AR-1248-2

R.T.: 6.062 min
Delta R.T.: 0.027 min
Response: 10003759
Conc: 49.08 ng/ml



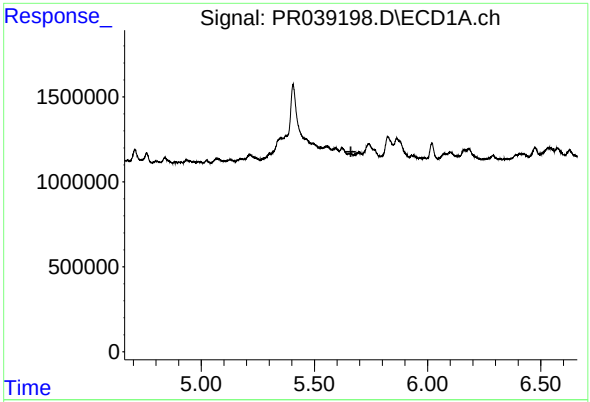
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



#24 AR-1248-4

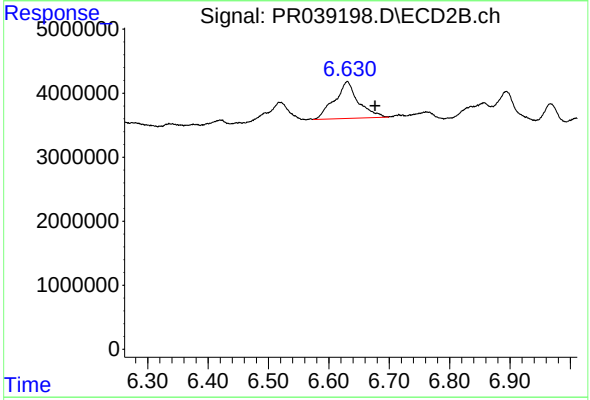
R.T.: 6.631 min
Delta R.T.: -0.007 min
Response: 15734964
Conc: 54.54 ng/ml



#25 AR-1248-5

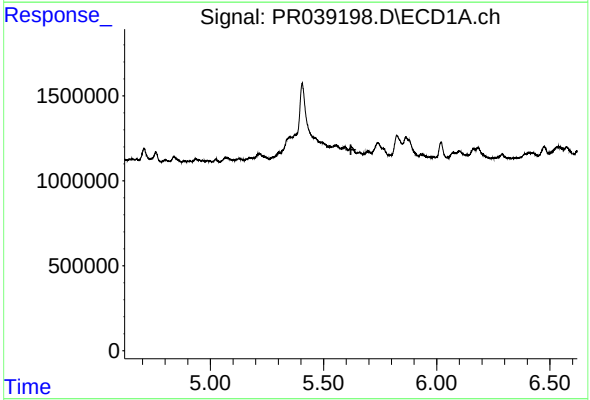
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



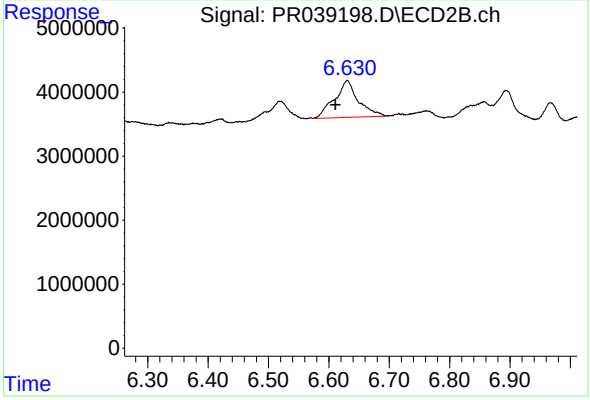
#25 AR-1248-5

R.T.: 6.631 min
Delta R.T.: -0.046 min
Response: 15734964
Conc: 57.47 ng/ml



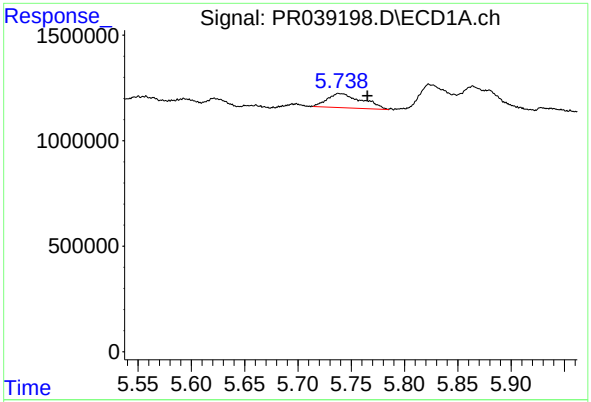
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#26 AR-1254-1

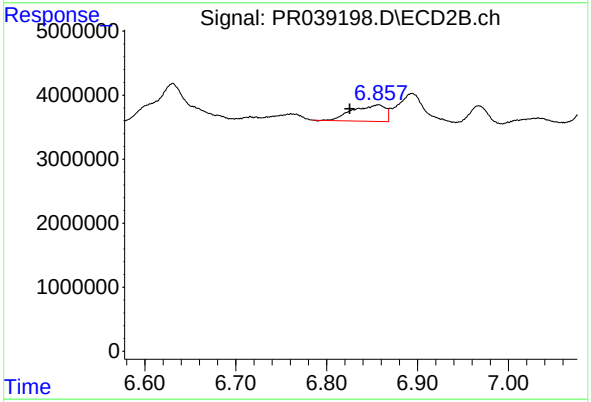
R.T.: 6.631 min
Delta R.T.: 0.020 min
Response: 15734964
Conc: 69.31 ng/ml



#27 AR-1254-2

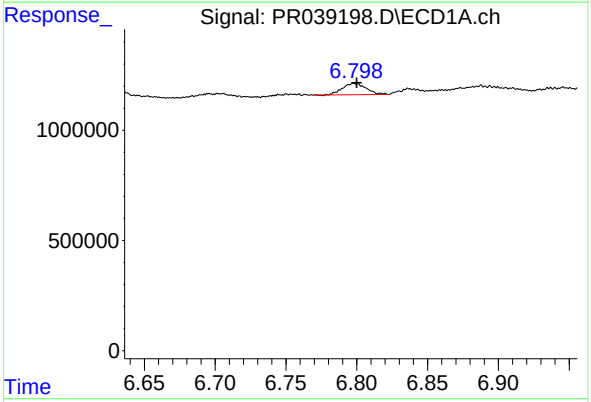
R.T.: 5.738 min
Delta R.T.: -0.027 min
Response: 1519411
Conc: 16.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



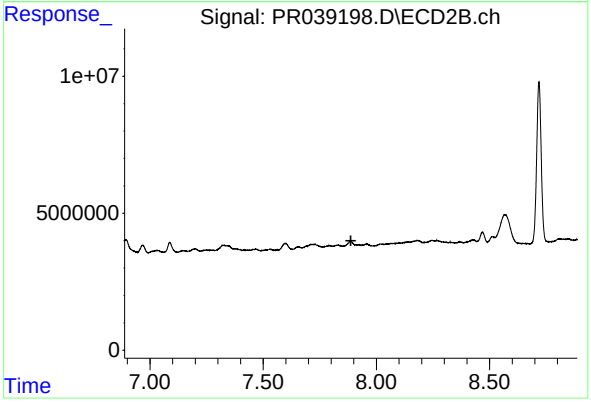
#27 AR-1254-2

R.T.: 6.857 min
Delta R.T.: 0.032 min
Response: 6445609
Conc: 18.00 ng/ml



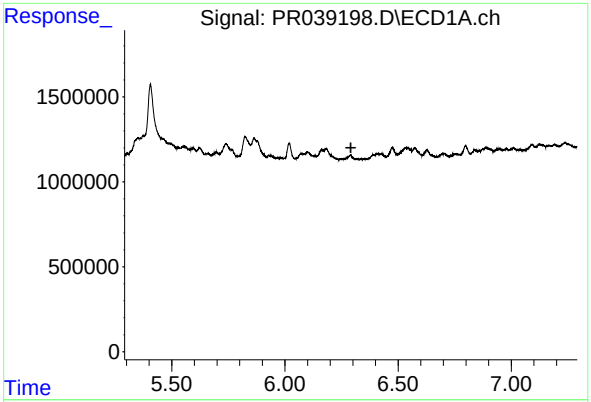
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 604066
Conc: 4.24 ng/ml



#30 AR-1254-5

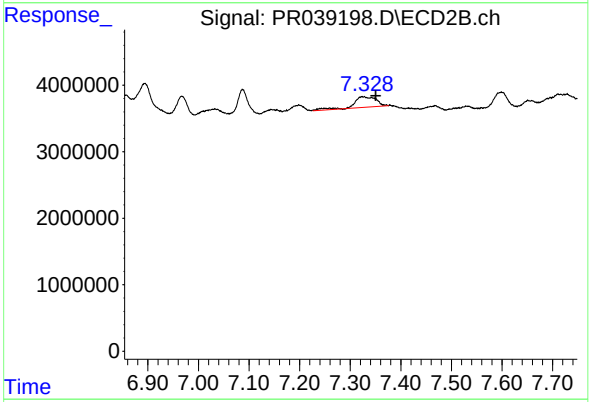
R.T.: 0.000 min
Exp R.T. : 7.887 min
Response: 0
Conc: N.D.



#31 AR-1260-1

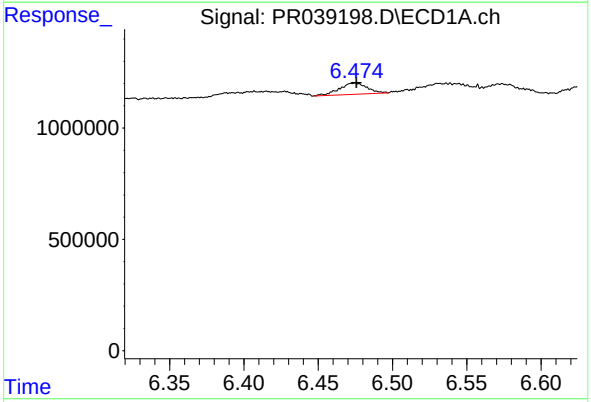
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



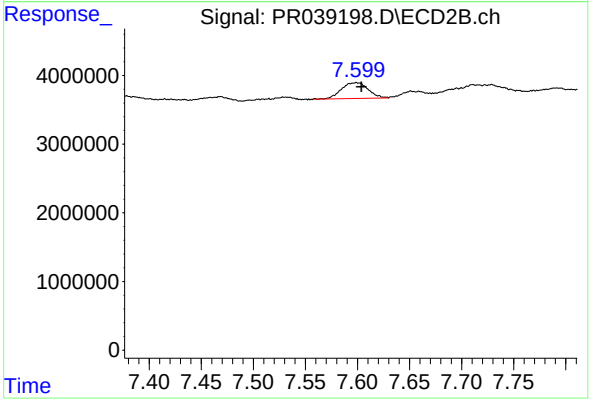
#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: -0.022 min
Response: 4874184
Conc: 14.89 ng/ml



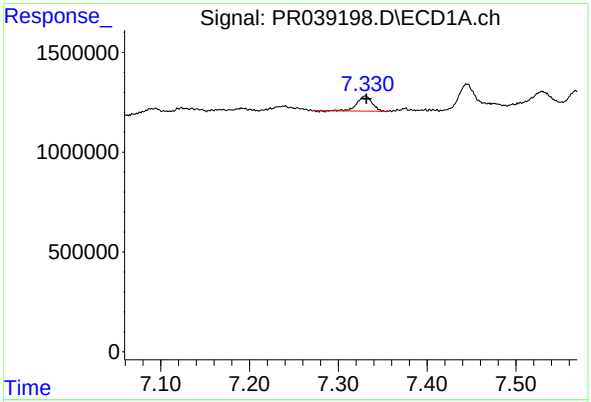
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 659492
Conc: 4.42 ng/ml



#32 AR-1260-2

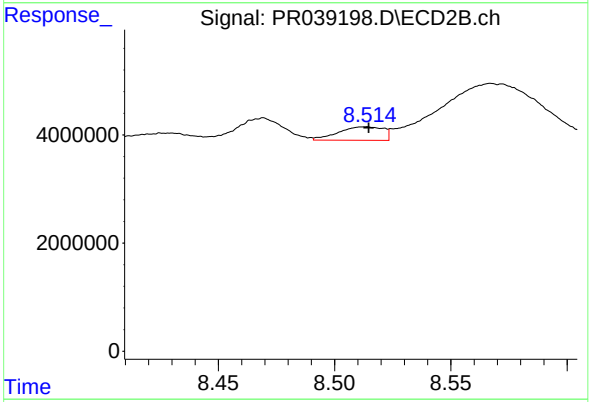
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 4079884
Conc: 10.15 ng/ml



#35 AR-1260-5

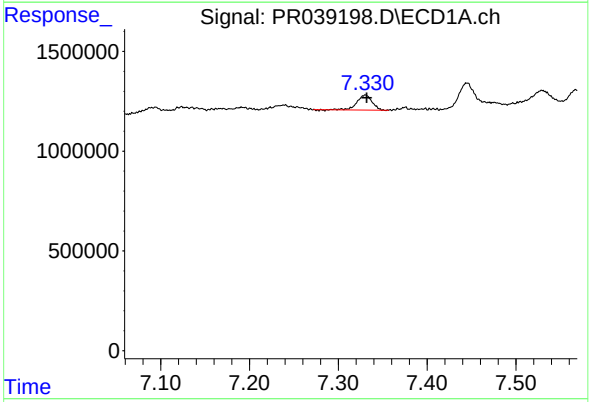
R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 891462
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



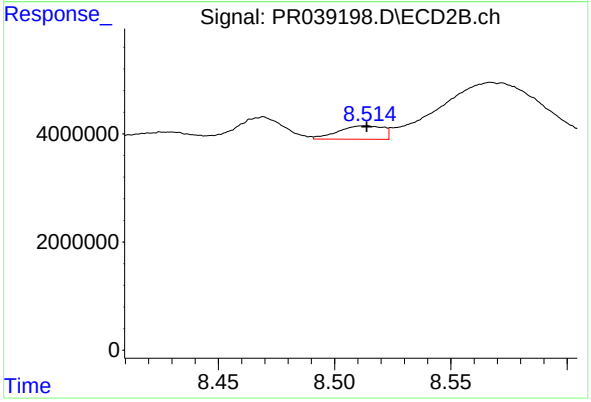
#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 3353051
Conc: 4.39 ng/ml



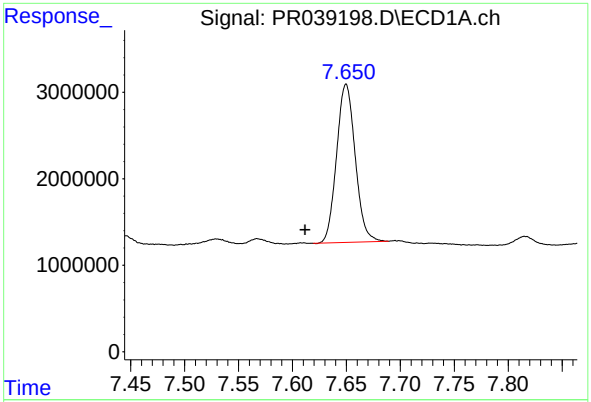
#37 AR-1262-2

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 891462
Conc: 2.46 ng/ml



#37 AR-1262-2

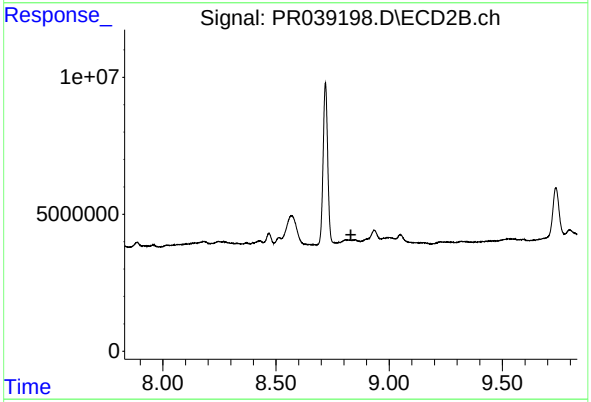
R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 3353051
Conc: 3.51 ng/ml



#38 AR-1262-3

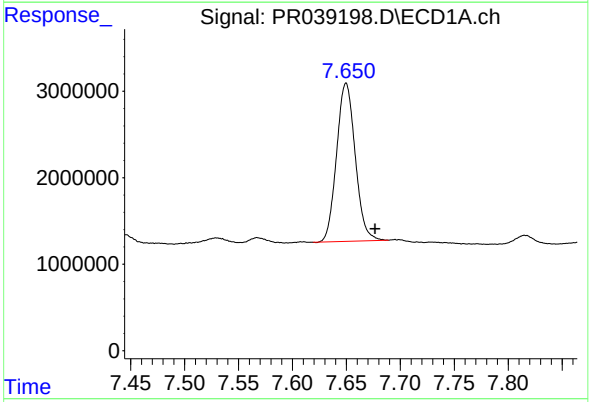
R.T.: 7.650 min
Delta R.T.: 0.038 min
Response: 22023705
Conc: 163.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



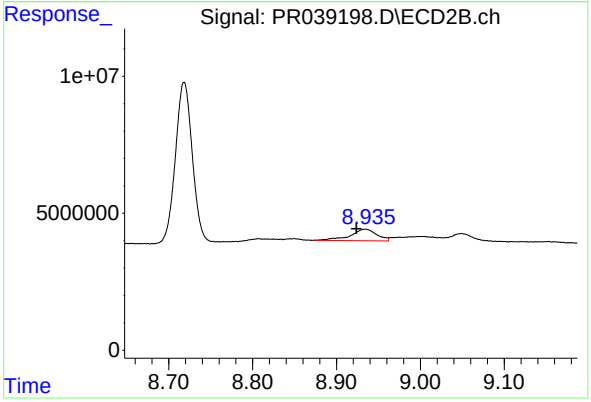
#38 AR-1262-3

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



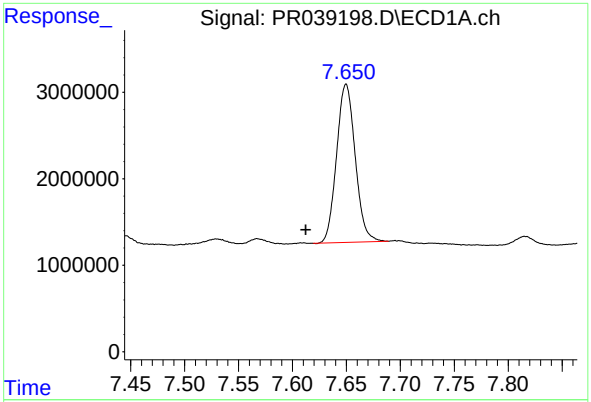
#39 AR-1262-4

R.T.: 7.650 min
Delta R.T.: -0.027 min
Response: 22023705
Conc: 84.67 ng/ml



#39 AR-1262-4

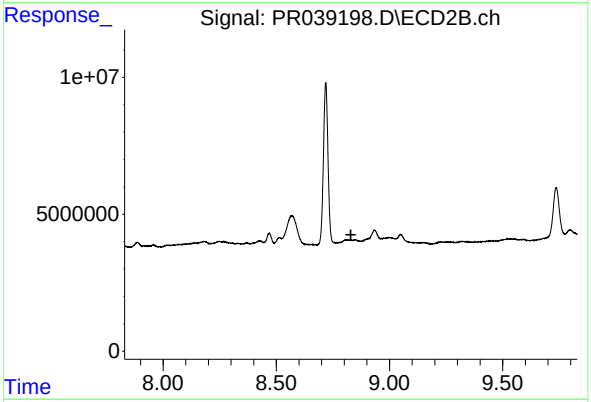
R.T.: 8.934 min
Delta R.T.: 0.010 min
Response: 9241345
Conc: 19.91 ng/ml



#41 AR-1268-1

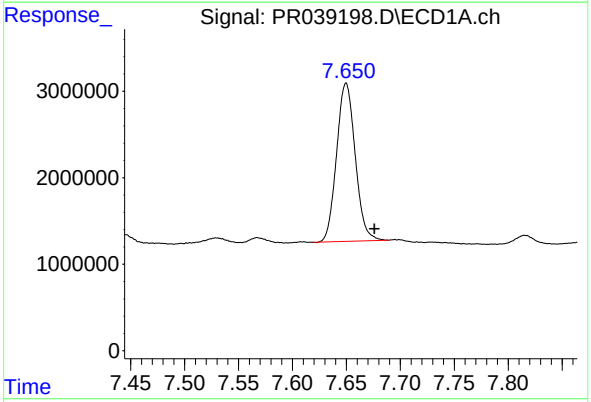
R.T.: 7.650 min
Delta R.T.: 0.037 min
Response: 22023705
Conc: 57.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



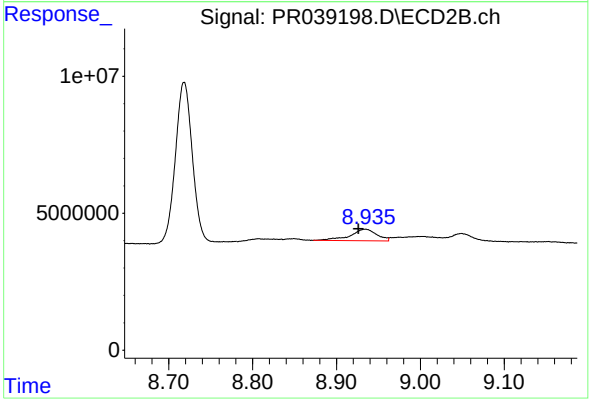
#41 AR-1268-1

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



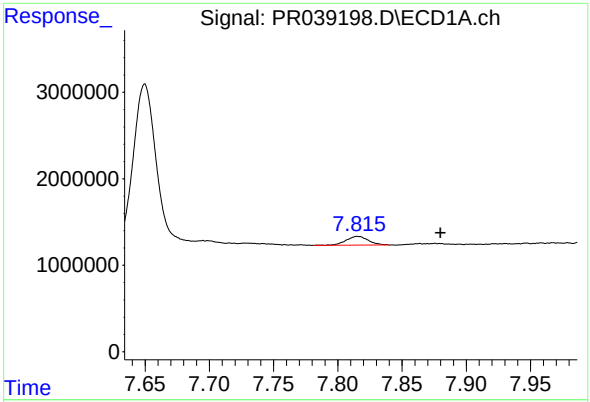
#42 AR-1268-2

R.T.: 7.650 min
Delta R.T.: -0.026 min
Response: 22023705
Conc: 62.57 ng/ml



#42 AR-1268-2

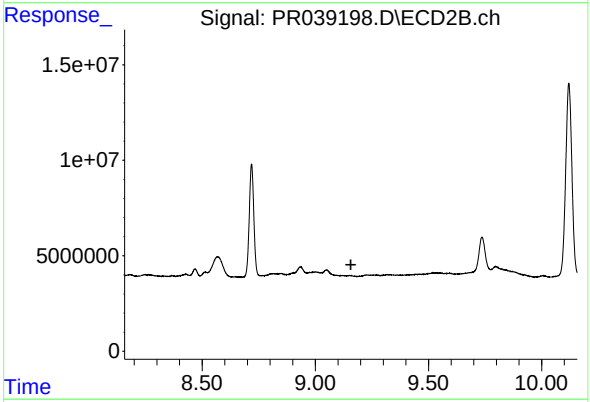
R.T.: 8.934 min
Delta R.T.: 0.008 min
Response: 9241345
Conc: 9.53 ng/ml



#43 AR-1268-3

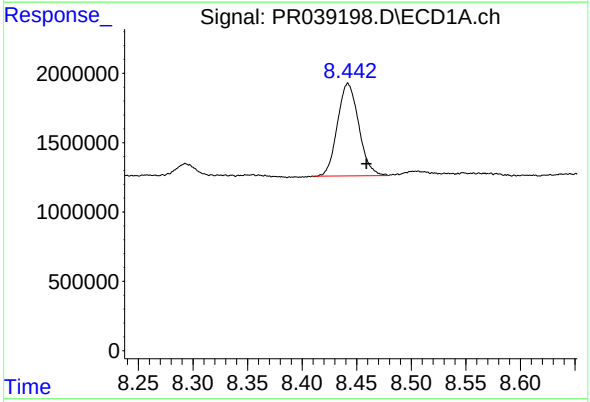
R.T.: 7.815 min
Delta R.T.: -0.065 min
Response: 1209743
Conc: 4.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



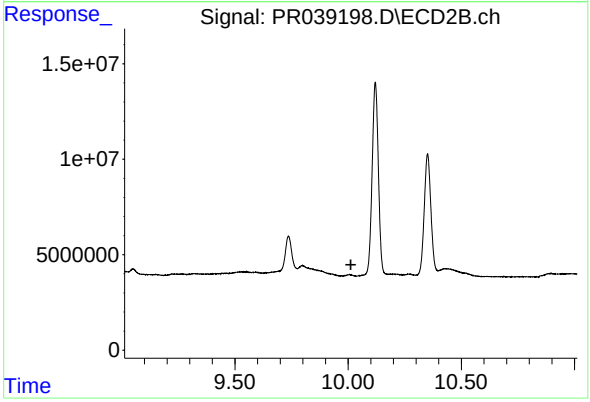
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: -0.017 min
Response: 9046159
Conc: 9.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.012 min
Response: 0
Conc: N.D.