Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 18:57
Operator : SM\AJ
Sample : K3509-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : SA-06-062619-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:42:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 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...	3.770	4.617	32380522	109.8E6	33.005	30.901	
2)	SA Decachlor...	8.715	10.358	35153539	124.2E6	14.948	17.106	
	Target Compounds							
5)	L1 AR-1016-3	5.075	0.000	923487	0	24.200	N.D.	#
6)	L1 AR-1016-4	5.075	0.000	923487	0	28.840	N.D.	#
10)	L2 AR-1221-3	4.183	0.000	1026136	0	35.522	N.D.	#
11)	L3 AR-1232-1	4.183	0.000	1026136	0	39.694	N.D.	#
13)	L3 AR-1232-3	5.075	0.000	923487	0	58.528	N.D.	#
14)	L3 AR-1232-4	5.075	0.000	923487	0	63.599	N.D.	#
18)	L4 AR-1242-3	5.075	0.000	923487	0	27.813	N.D.	#
19)	L4 AR-1242-4	5.075	0.000	923487	0	27.598	N.D.	#
22)	L5 AR-1248-2	5.075	0.000	923487	0	18.203	N.D.	#
23)	L5 AR-1248-3	5.075	0.000	923487	0	17.455	N.D.	#
27)	L6 AR-1254-2	5.828	6.898	3706315	4492919	44.153	13.741	#
28)	L6 AR-1254-3	6.166	7.208	328284	4650065	2.221	12.172	#
30)	L6 AR-1254-5	6.803	7.890	607377	2116520	4.346	6.494	#
31)	L7 AR-1260-1	6.295	0.000	583260	0	6.006	N.D.	#
32)	L7 AR-1260-2	6.475	0.000	829834	0	6.589	N.D.	#
34)	L7 AR-1260-4	7.099	0.000	532567	0	5.213	N.D.	#
35)	L7 AR-1260-5	7.336	8.519	1185410	4752916	4.497	6.782	#
37)	L8 AR-1262-2	7.336	8.519	1185410	4752916	3.338	4.951	#
38)	L8 AR-1262-3	7.677	0.000	768290	0	5.711	N.D.	#
39)	L8 AR-1262-4	7.677	0.000	768290	0	2.937	N.D.	#
40)	L8 AR-1262-5	0.000	9.596	0	17890356	N.D.	49.761	#
41)	L9 AR-1268-1	7.677	0.000	768290	0	2.136	N.D.	#
42)	L9 AR-1268-2	7.677	0.000	768290	0	2.298	N.D.	#
43)	L9 AR-1268-3	7.865	0.000	2300319	0	8.385	N.D.	#
44)	L9 AR-1268-4	0.000	9.596	0	17890356	N.D.	50.014	#

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

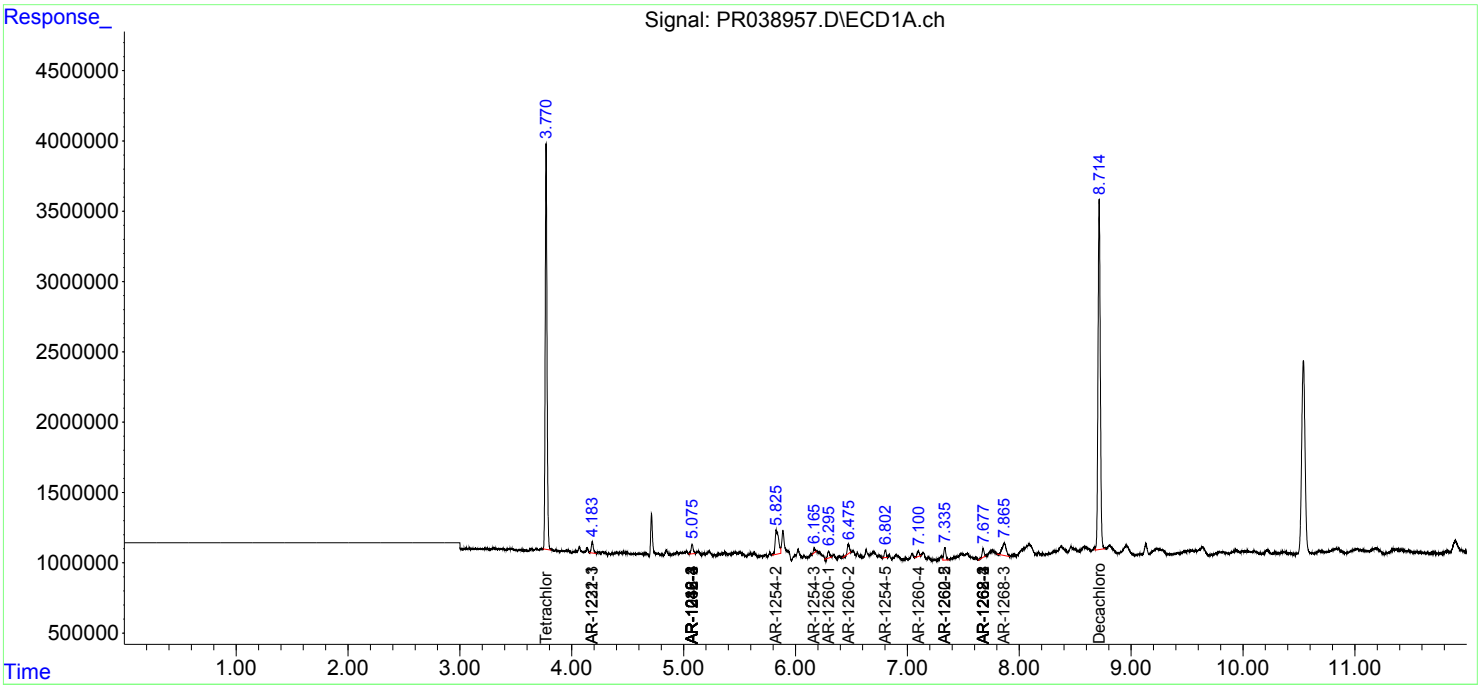
Quantitation Report (Not Reviewed)

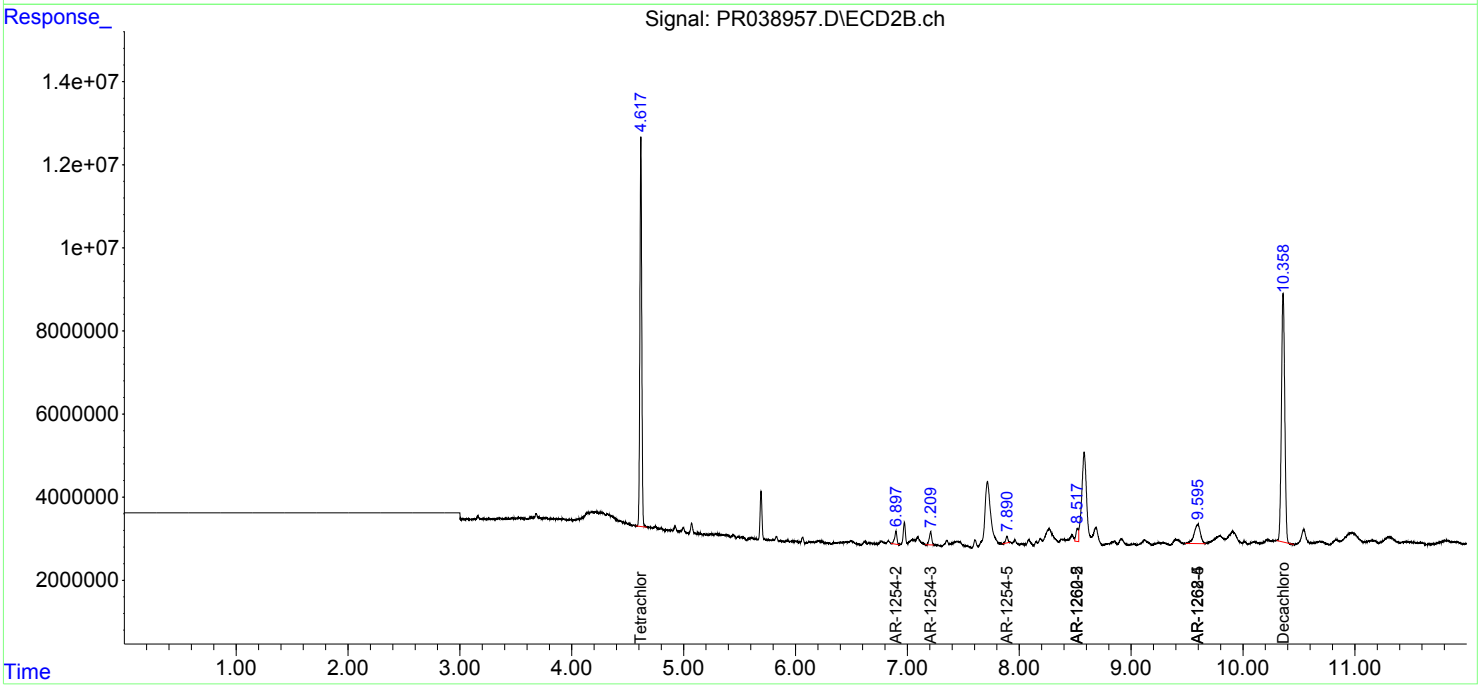
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 18:57
Operator : SM\AJ
Sample : K3509-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

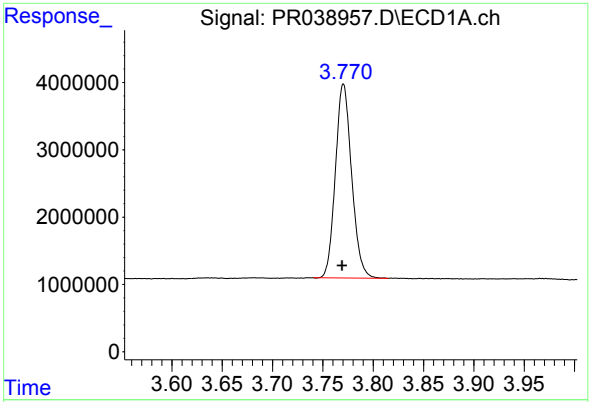
Instrument : ECD_R
ClientSampleId : SA-06-062619-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:42:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 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



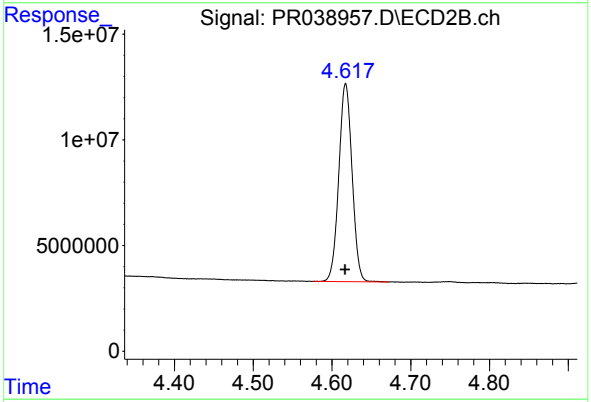




#1 Tetrachloro-m-xylene

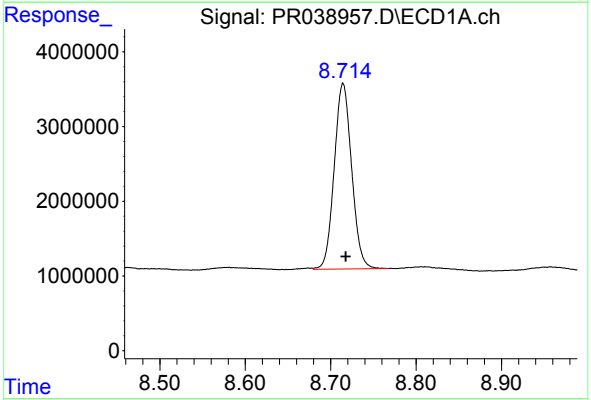
R.T.: 3.770 min
Delta R.T.: 0.001 min
Response: 32380522
Conc: 33.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



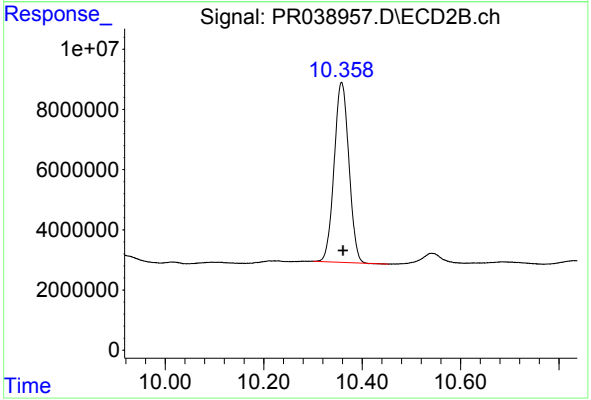
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 109836970
Conc: 30.90 ng/ml



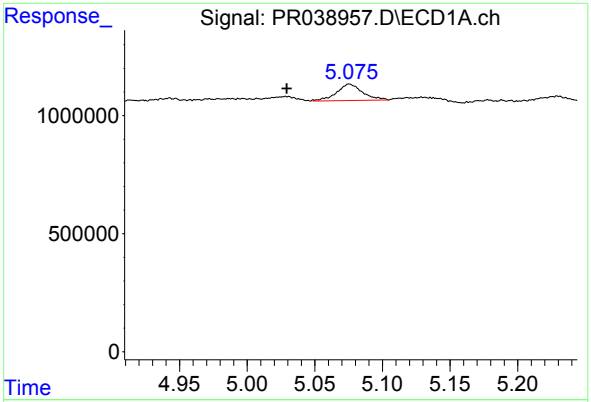
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.003 min
Response: 35153539
Conc: 14.95 ng/ml



#2 Decachlorobiphenyl

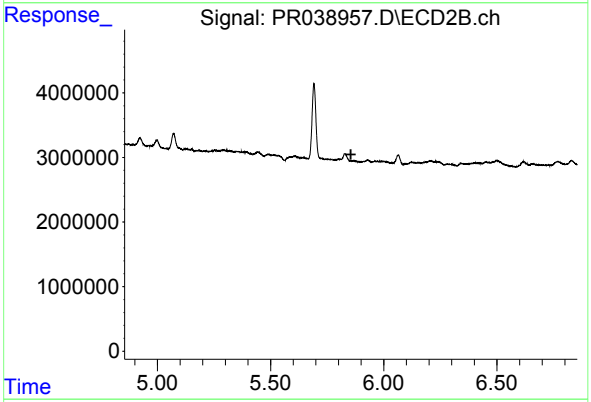
R.T.: 10.358 min
Delta R.T.: -0.003 min
Response: 124232235
Conc: 17.11 ng/ml



#5 AR-1016-3

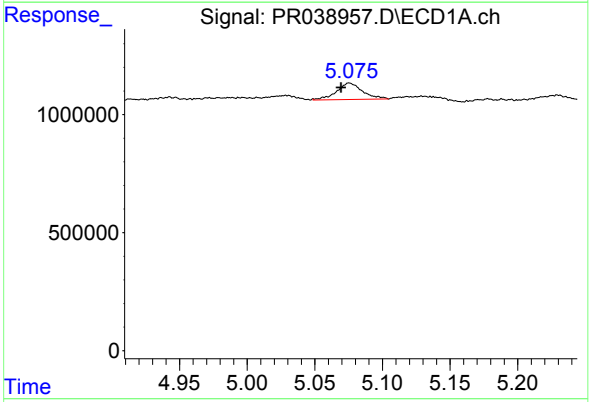
R.T.: 5.075 min
Delta R.T.: 0.046 min
Response: 923487
Conc: 24.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



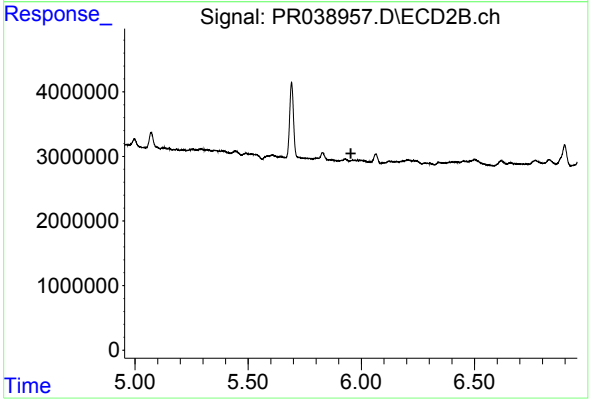
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



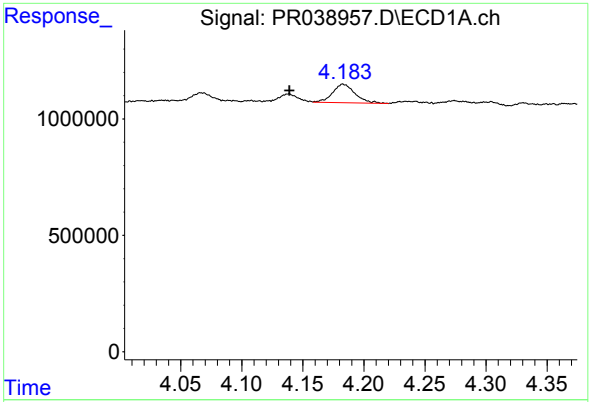
#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 923487
Conc: 28.84 ng/ml



#6 AR-1016-4

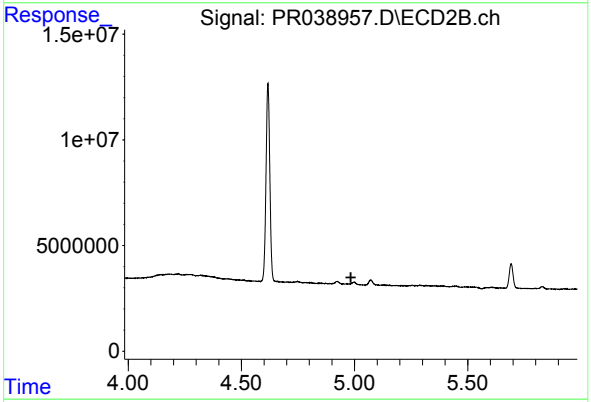
R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#10 AR-1221-3

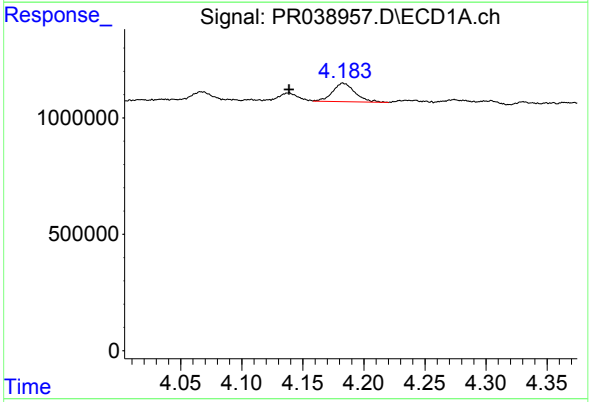
R.T.: 4.183 min
Delta R.T.: 0.044 min
Response: 1026136
Conc: 35.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



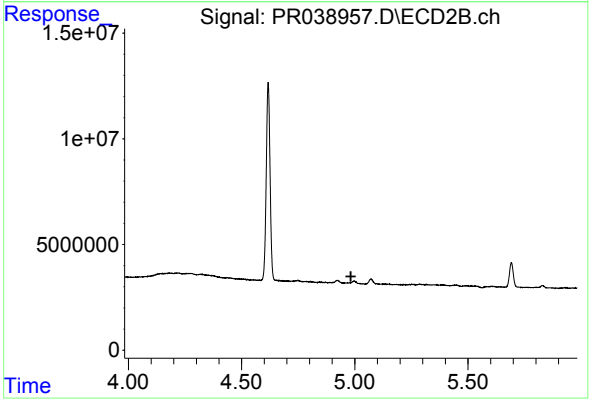
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



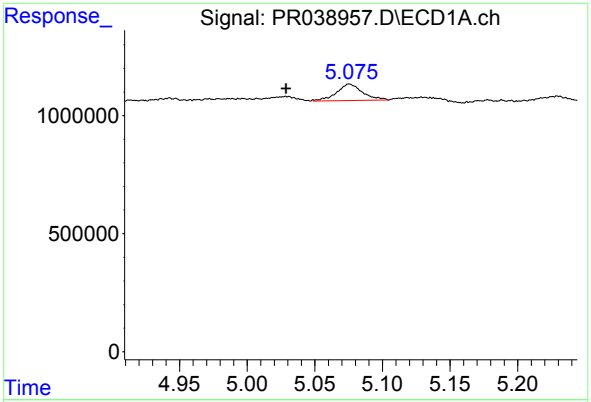
#11 AR-1232-1

R.T.: 4.183 min
Delta R.T.: 0.044 min
Response: 1026136
Conc: 39.69 ng/ml



#11 AR-1232-1

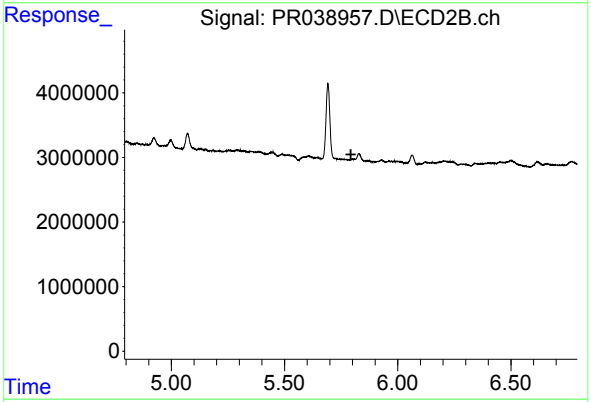
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#13 AR-1232-3

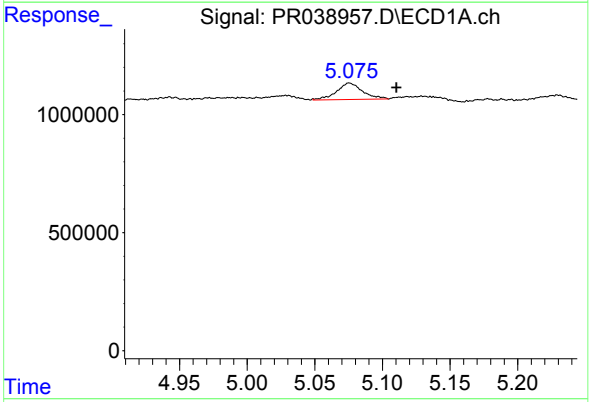
R.T.: 5.075 min
Delta R.T.: 0.047 min
Response: 923487
Conc: 58.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



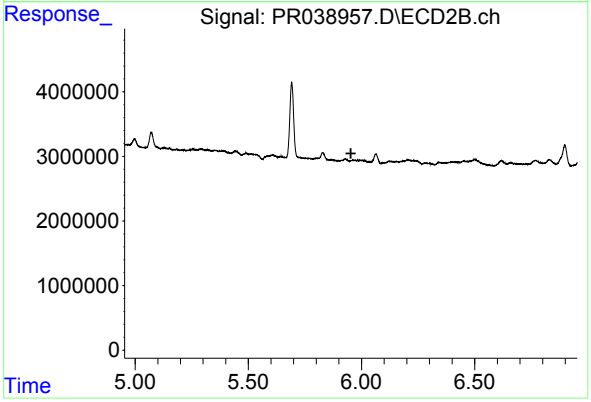
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



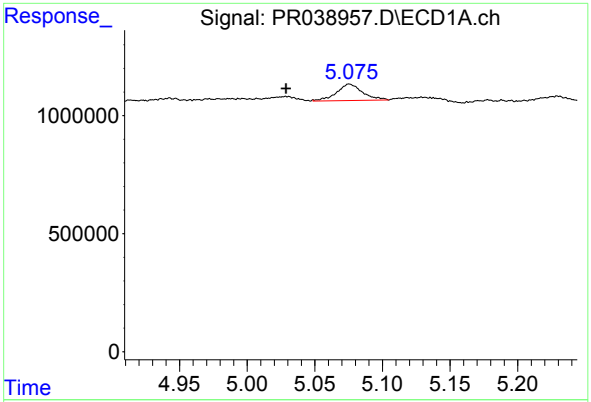
#14 AR-1232-4

R.T.: 5.075 min
Delta R.T.: -0.035 min
Response: 923487
Conc: 63.60 ng/ml



#14 AR-1232-4

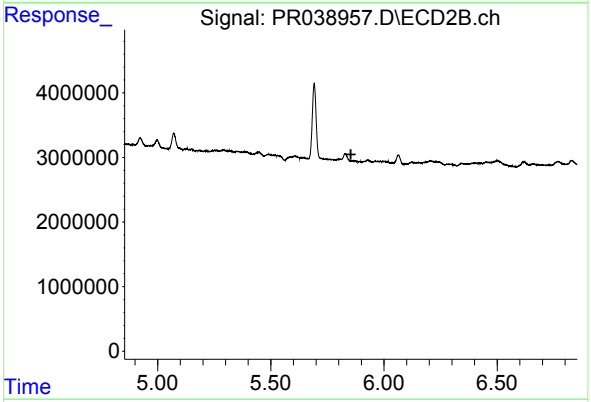
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#18 AR-1242-3

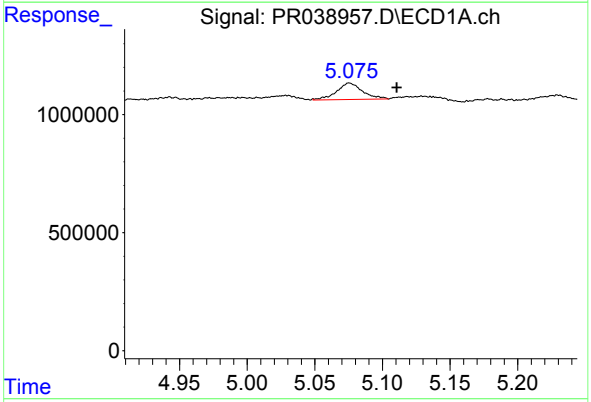
R.T.: 5.075 min
Delta R.T.: 0.047 min
Response: 923487
Conc: 27.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



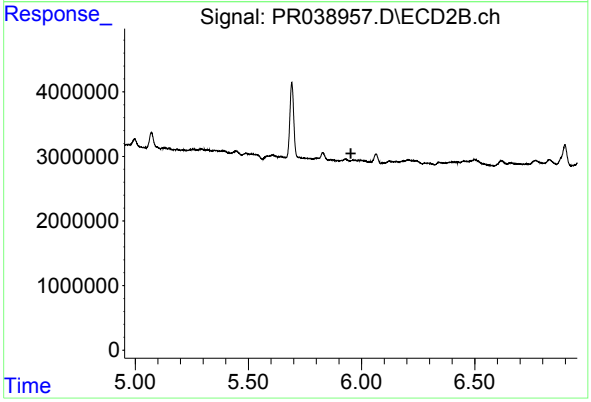
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



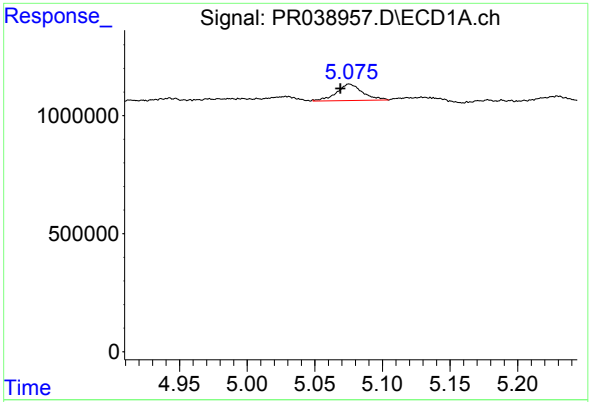
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: -0.035 min
Response: 923487
Conc: 27.60 ng/ml



#19 AR-1242-4

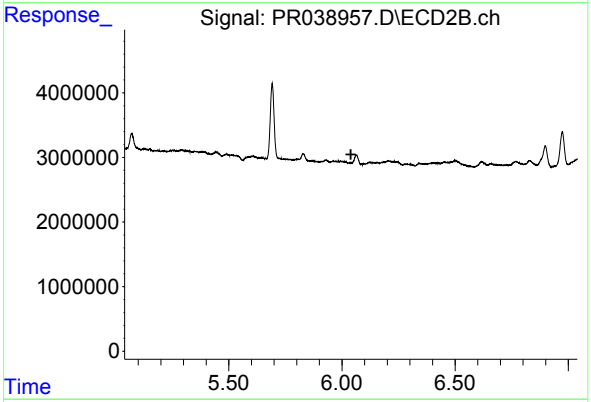
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#22 AR-1248-2

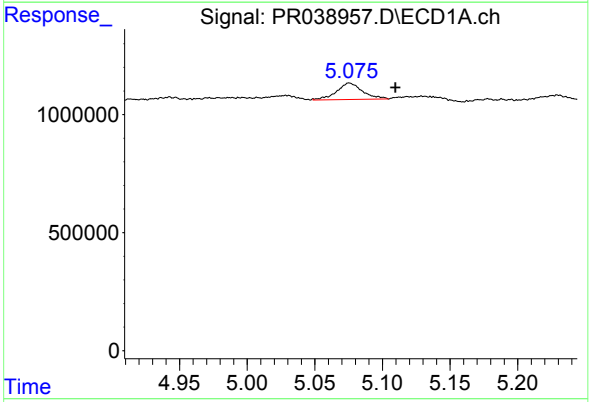
R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 923487
Conc: 18.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



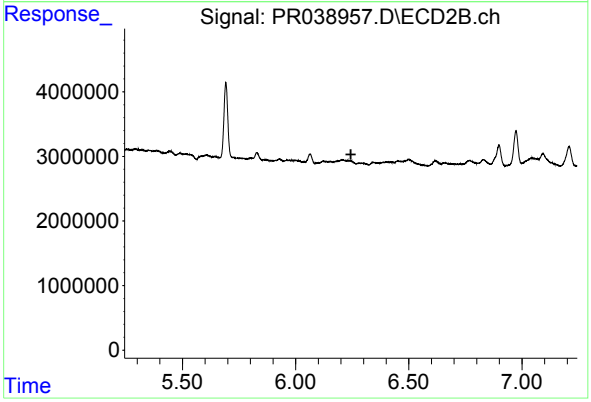
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



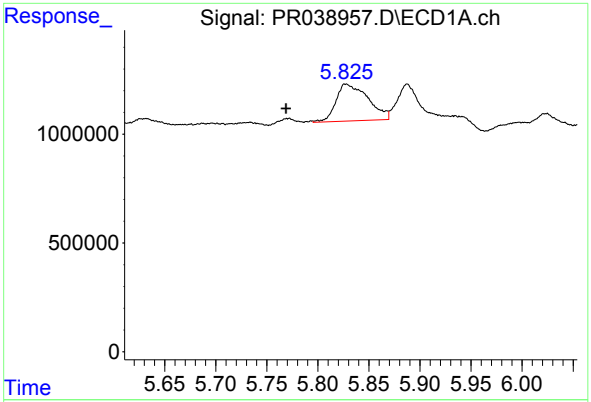
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: -0.034 min
Response: 923487
Conc: 17.45 ng/ml



#23 AR-1248-3

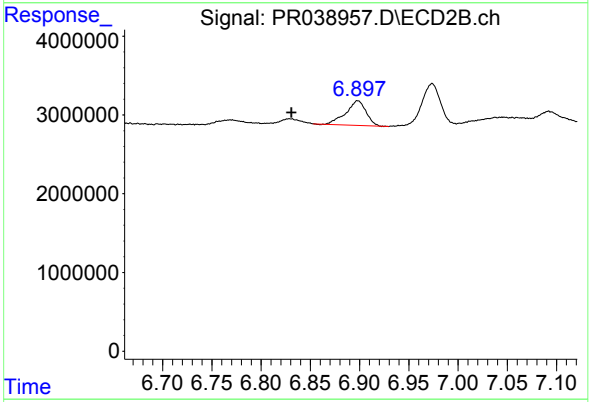
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#27 AR-1254-2

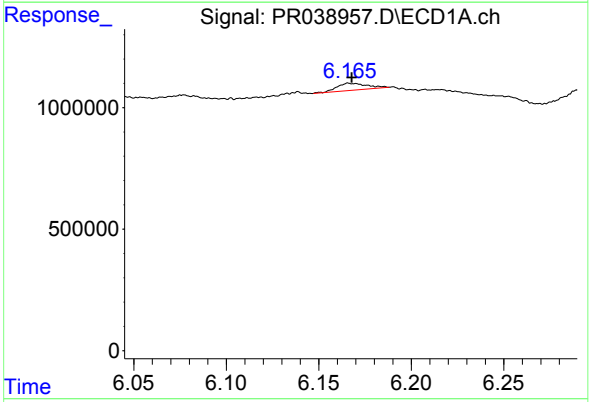
R.T.: 5.828 min
Delta R.T.: 0.059 min
Response: 3706315
Conc: 44.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



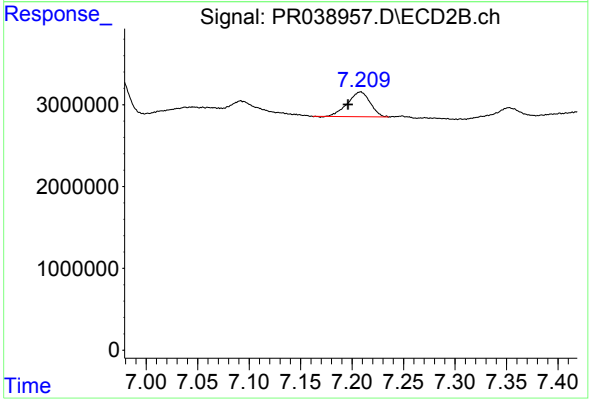
#27 AR-1254-2

R.T.: 6.898 min
Delta R.T.: 0.067 min
Response: 4492919
Conc: 13.74 ng/ml



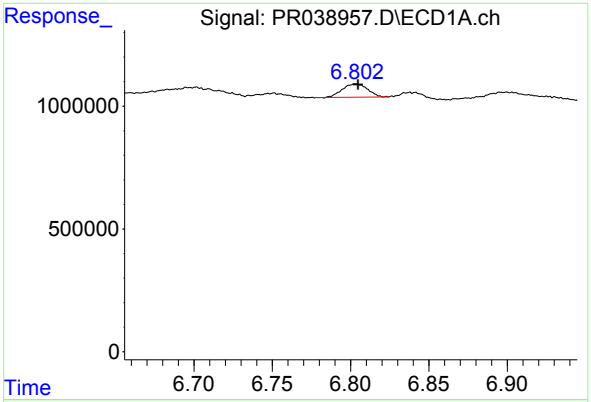
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 328284
Conc: 2.22 ng/ml



#28 AR-1254-3

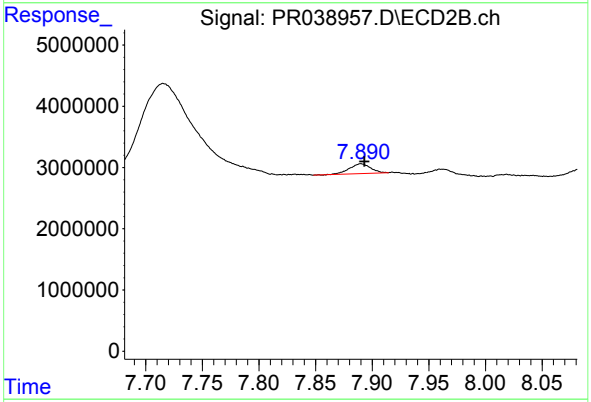
R.T.: 7.208 min
Delta R.T.: 0.012 min
Response: 4650065
Conc: 12.17 ng/ml



#30 AR-1254-5

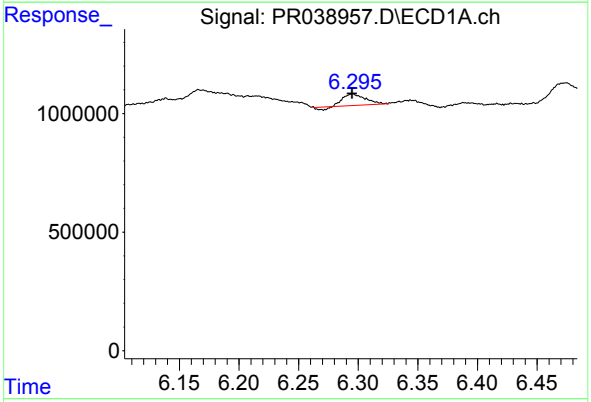
R.T.: 6.803 min
Delta R.T.: -0.001 min
Response: 607377
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



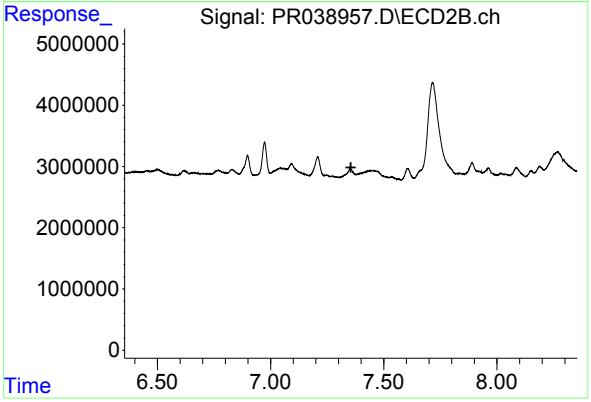
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 2116520
Conc: 6.49 ng/ml



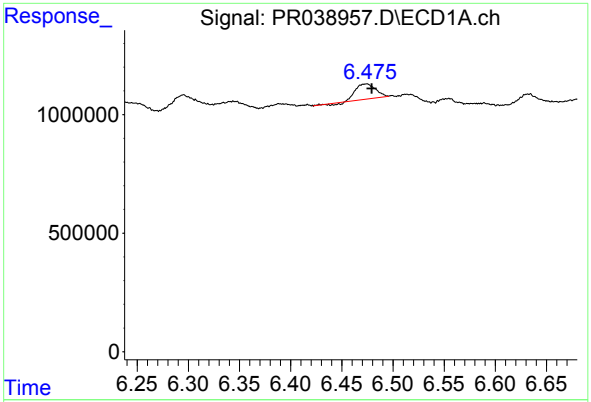
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 583260
Conc: 6.01 ng/ml



#31 AR-1260-1

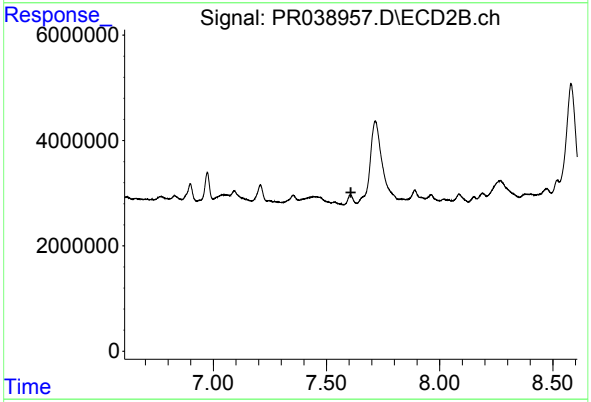
R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



#32 AR-1260-2

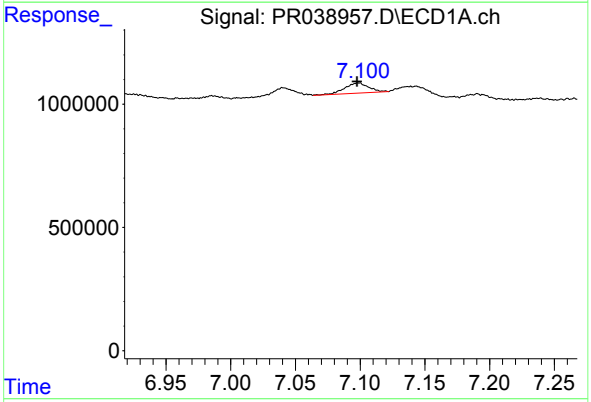
R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 829834
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



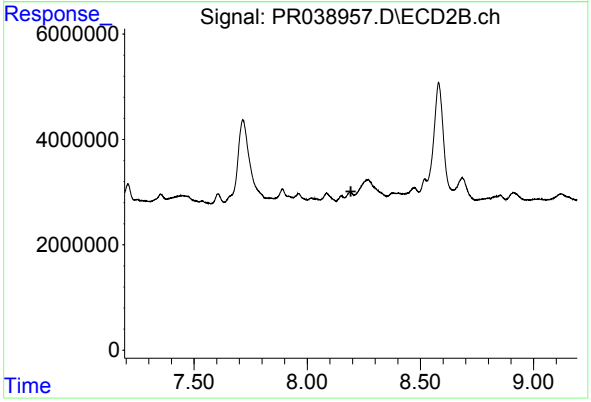
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



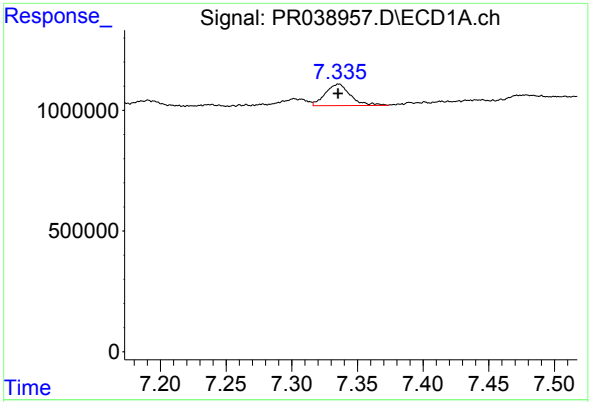
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: 0.001 min
Response: 532567
Conc: 5.21 ng/ml



#34 AR-1260-4

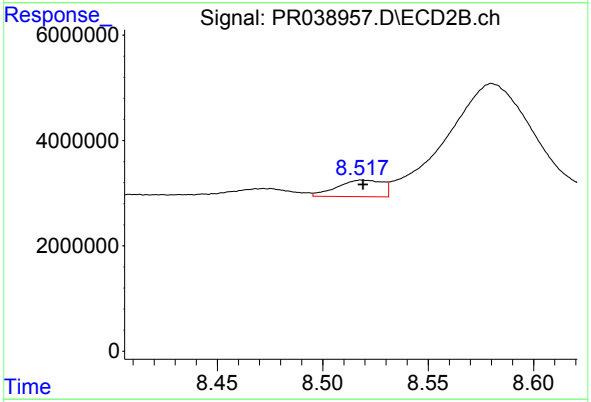
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#35 AR-1260-5

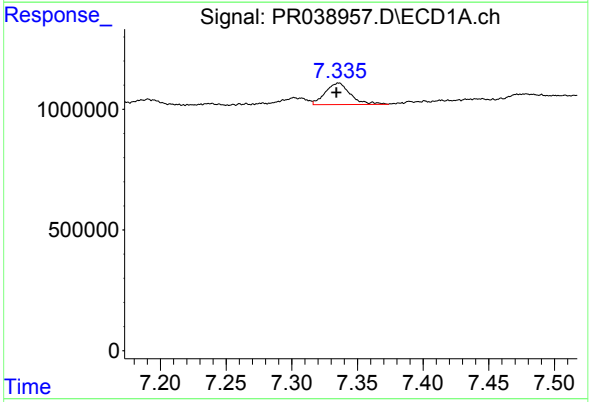
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 1185410
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



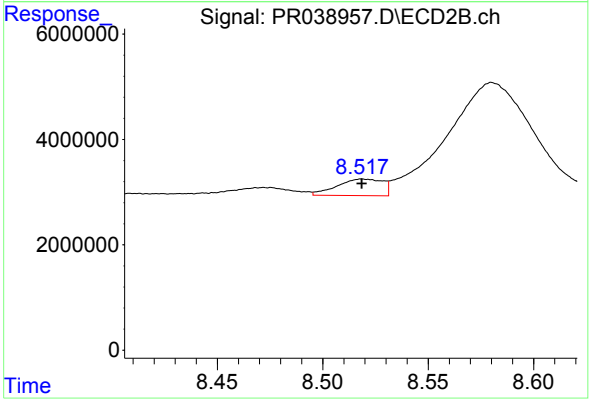
#35 AR-1260-5

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 4752916
Conc: 6.78 ng/ml



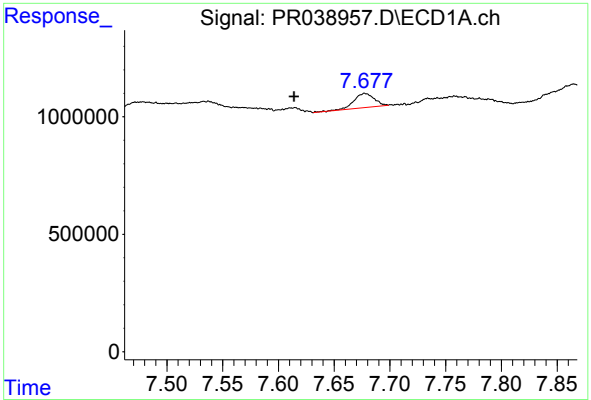
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: 0.002 min
Response: 1185410
Conc: 3.34 ng/ml



#37 AR-1262-2

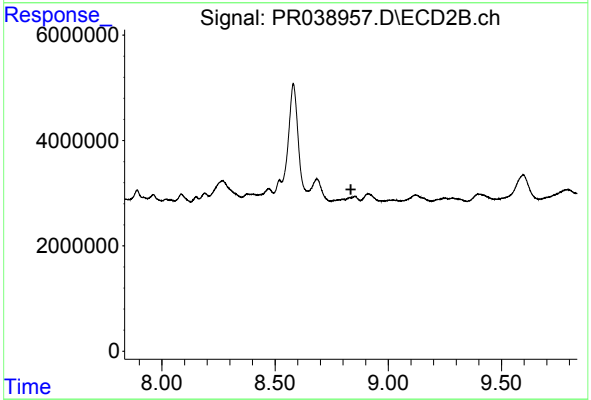
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 4752916
Conc: 4.95 ng/ml



#38 AR-1262-3

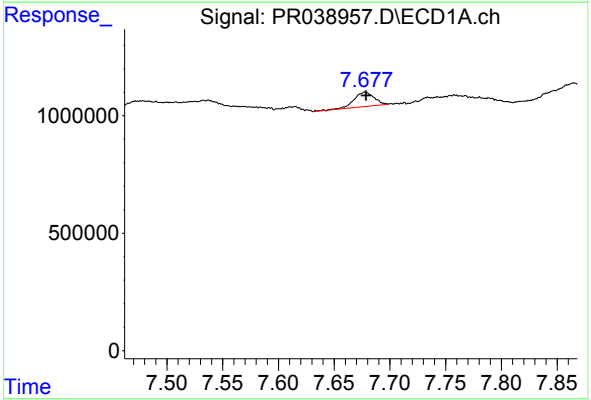
R.T.: 7.677 min
Delta R.T.: 0.063 min
Response: 768290
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



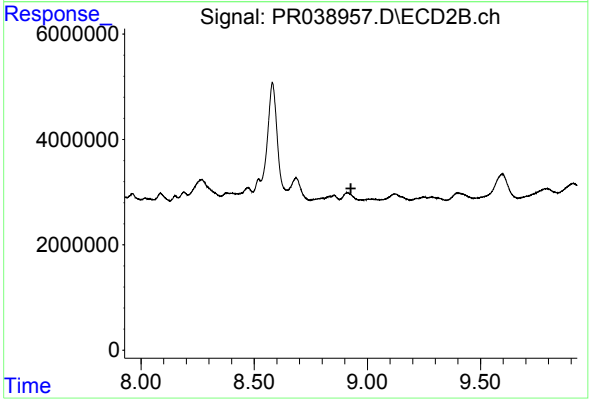
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.835 min
Response: 0
Conc: N.D.



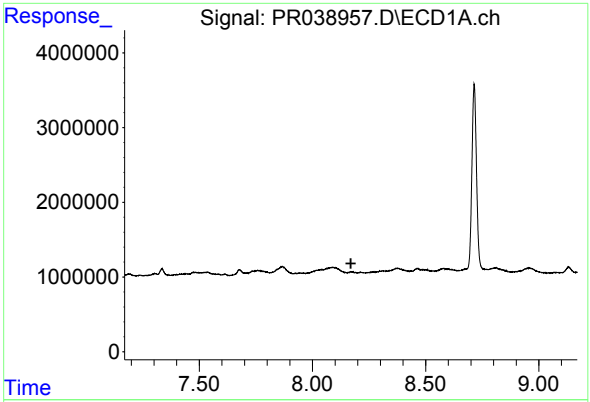
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 768290
Conc: 2.94 ng/ml



#39 AR-1262-4

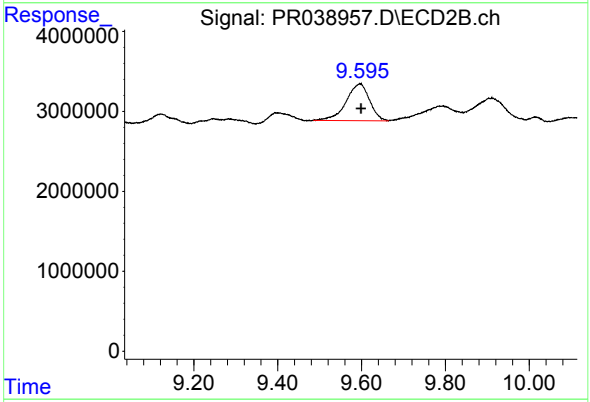
R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



#40 AR-1262-5

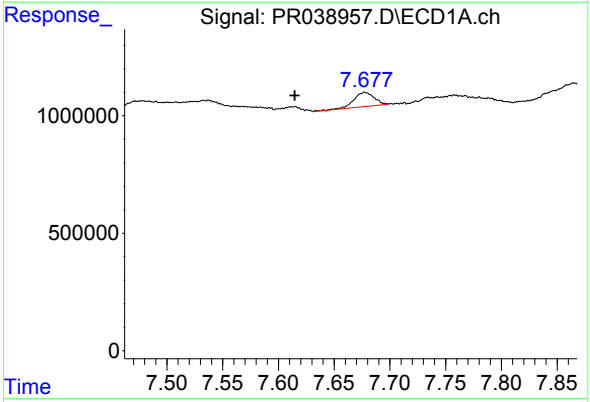
R.T.: 0.000 min
Exp R.T. : 8.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



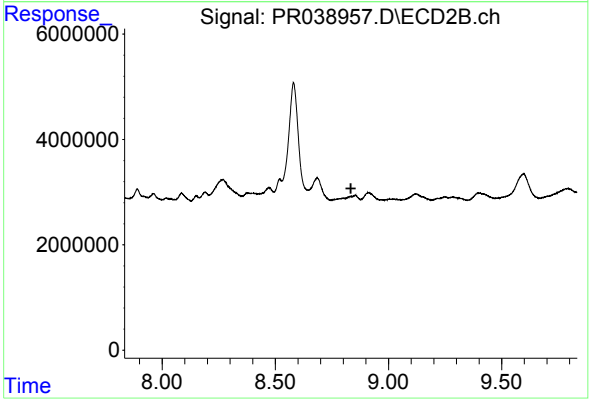
#40 AR-1262-5

R.T.: 9.596 min
Delta R.T.: -0.002 min
Response: 17890356
Conc: 49.76 ng/ml



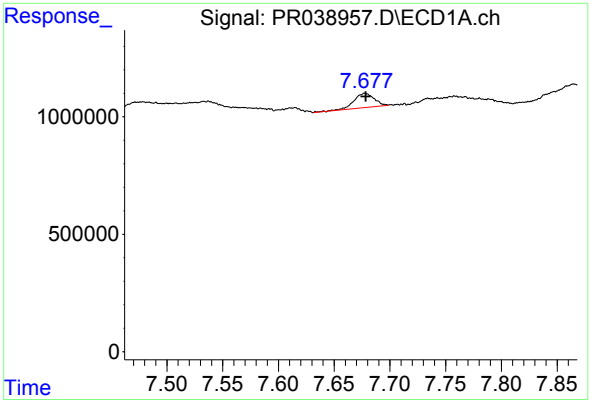
#41 AR-1268-1

R.T.: 7.677 min
Delta R.T.: 0.062 min
Response: 768290
Conc: 2.14 ng/ml



#41 AR-1268-1

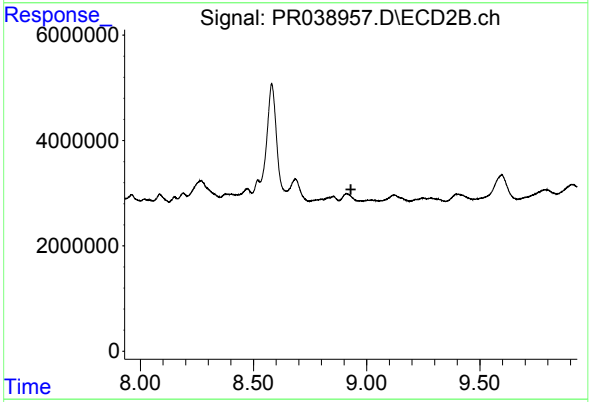
R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#42 AR-1268-2

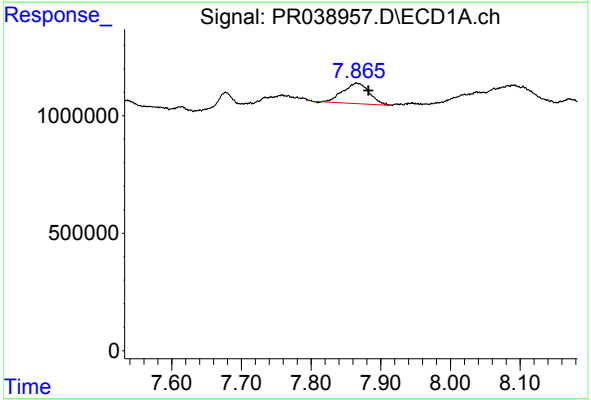
R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 768290
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



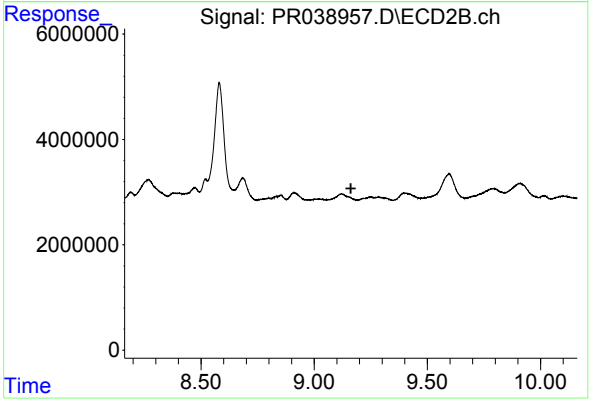
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.930 min
Response: 0
Conc: N.D.



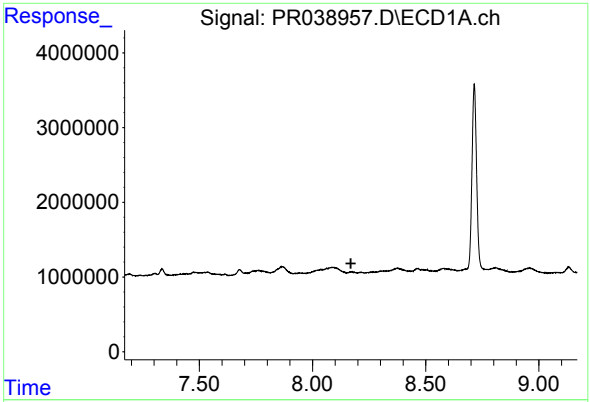
#43 AR-1268-3

R.T.: 7.865 min
Delta R.T.: -0.017 min
Response: 2300319
Conc: 8.38 ng/ml



#43 AR-1268-3

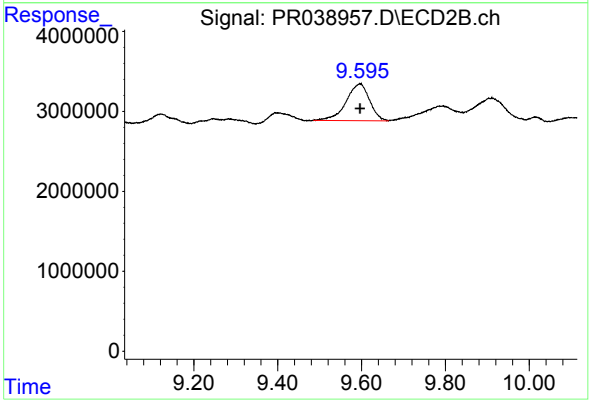
R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-B



#44 AR-1268-4

R.T.: 9.596 min
Delta R.T.: 0.000 min
Response: 17890356
Conc: 50.01 ng/ml