Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
Data File : PR036840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 20:03
Operator : SM\SJ
Sample : K2213-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:19:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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...	4.394	3.467	42741926	162.1E6	26.828	27.673
2)	SA Decachlor...	10.036	8.324	34828997	129.4E6	18.590	16.211
	Target Compounds						
9)	L2 AR-1221-2	0.000	3.757	0	2793059	N.D.	61.764 #
10)	L2 AR-1221-3	0.000	3.873	0	6206682	N.D.	41.228 #
11)	L3 AR-1232-1	0.000	3.873	0	6206682	N.D.	65.646 #
28)	L6 AR-1254-3	0.000	5.832	0	2880735	N.D.	5.663 #
29)	L6 AR-1254-4	0.000	6.056	0	11502260	N.D.	30.014 #
30)	L6 AR-1254-5	0.000	6.466	0	8638897	N.D.	16.991 #
31)	L7 AR-1260-1	0.000	5.961	0	5658307	N.D.	12.937 #
32)	L7 AR-1260-2	0.000	6.145	0	7425209	N.D.	11.352 #
33)	L7 AR-1260-3	0.000	6.294	0	4052896	N.D.	7.663 #
34)	L7 AR-1260-4	0.000	6.758	0	1896754	N.D.	4.067 #
35)	L7 AR-1260-5	0.000	6.999	0	7739887	N.D.	5.813 #
36)	L8 AR-1262-1	0.000	6.558	0	2075915	N.D.	7.573 #
37)	L8 AR-1262-2	0.000	6.999	0	7739887	N.D.	5.647 #
38)	L8 AR-1262-3	0.000	7.275	0	4819981	N.D.	8.830 #
39)	L8 AR-1262-4	0.000	7.341	0	5673754	N.D.	6.177 #
40)	L8 AR-1262-5	0.000	7.831	0	2586625	N.D.	6.440 #
41)	L9 AR-1268-1	0.000	7.275	0	4819981	N.D.	3.257 #
42)	L9 AR-1268-2	0.000	7.341	0	5673754	N.D.	4.519 #
43)	L9 AR-1268-3	0.000	7.537	0	5494422	N.D.	5.649 #
44)	L9 AR-1268-4	0.000	7.831	0	2586625	N.D.	5.955 #

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

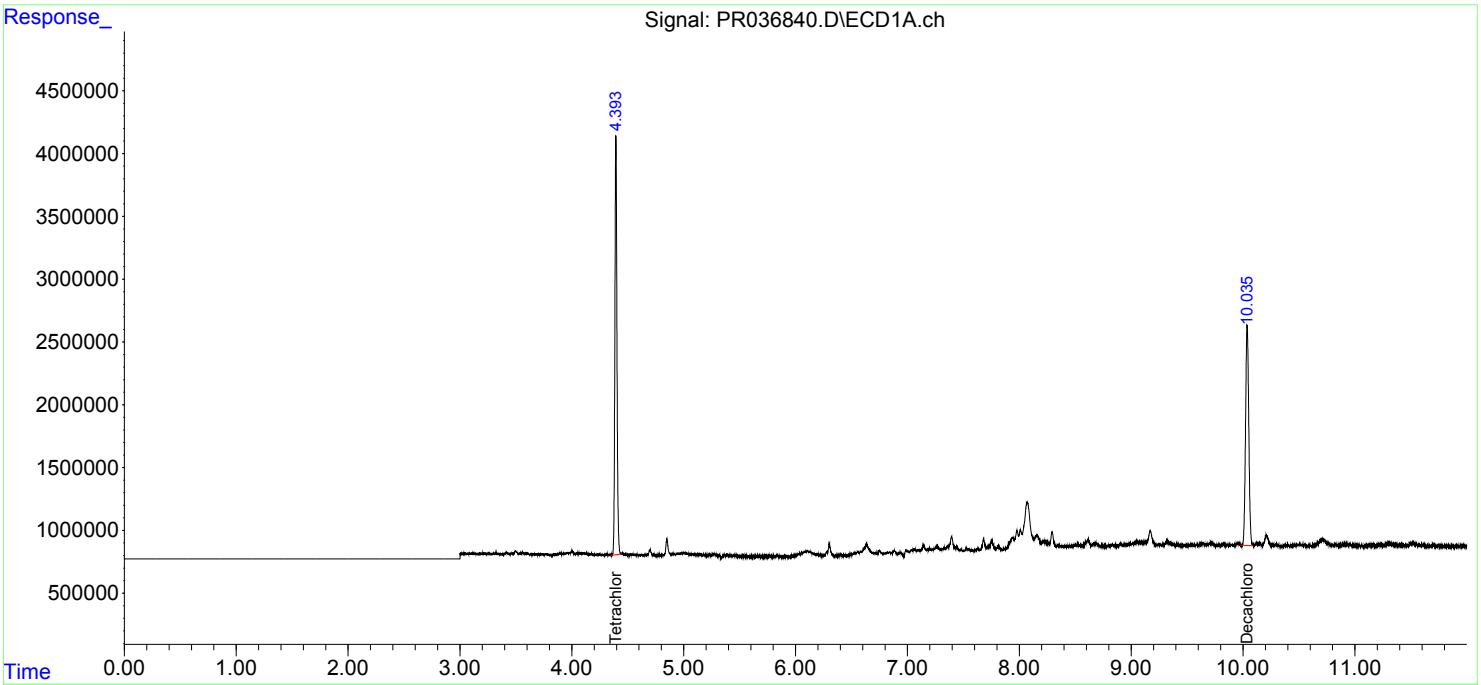
Quantitation Report (Not Reviewed)

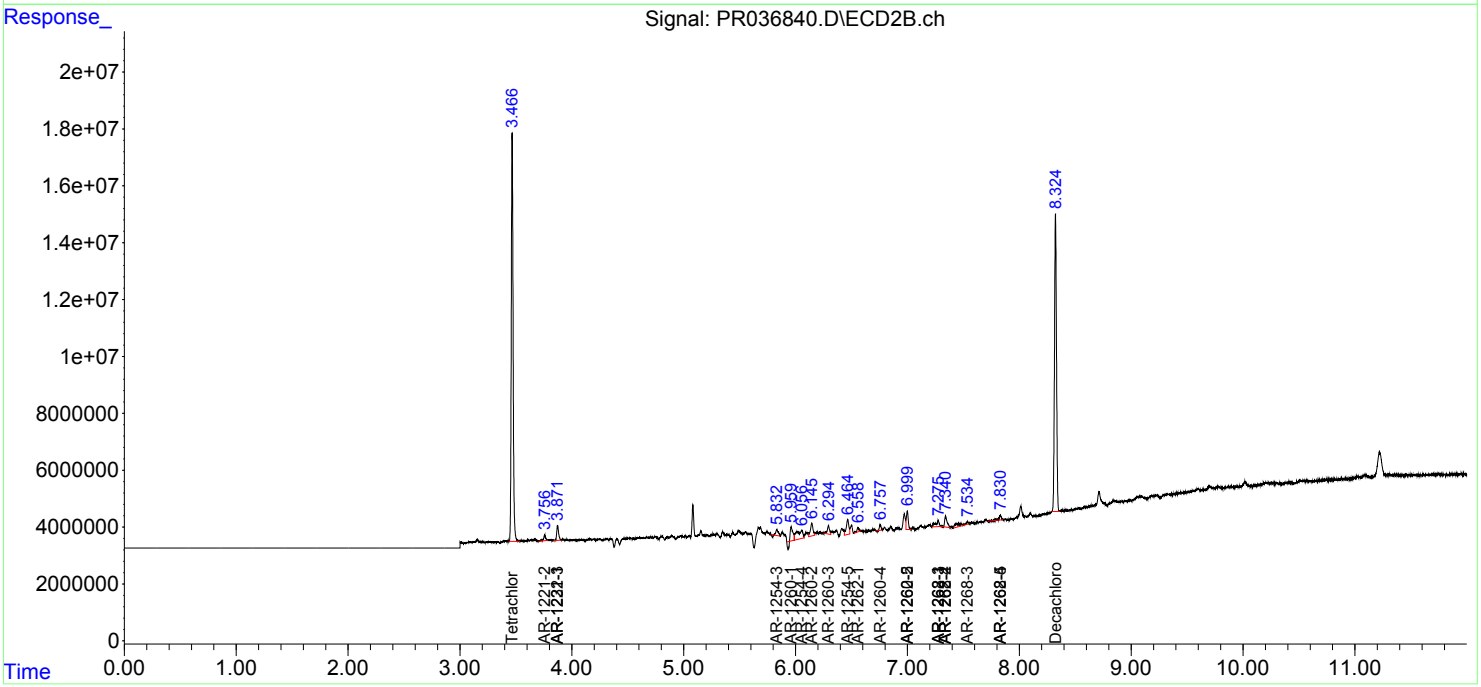
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
Data File : PR036840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 20:03
Operator : SM\SJ
Sample : K2213-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

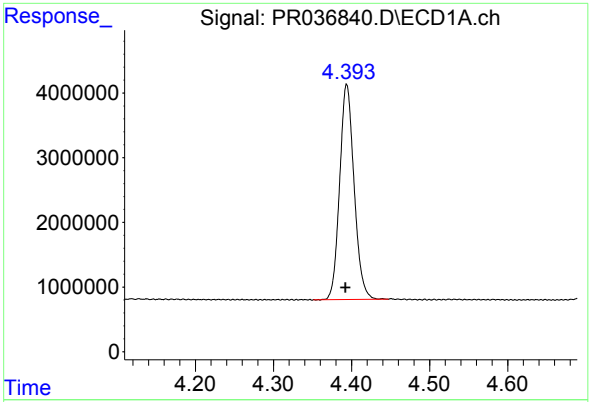
Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:19:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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



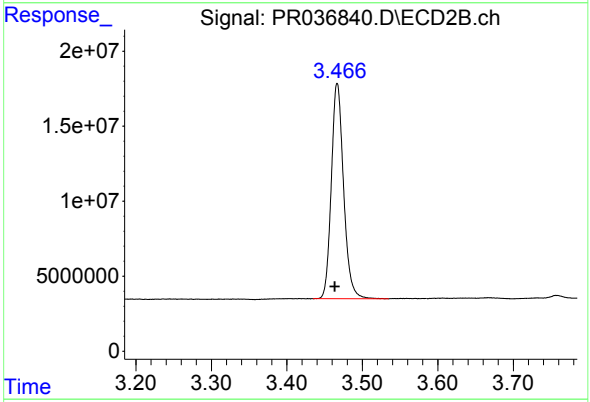




#1 Tetrachloro-m-xylene

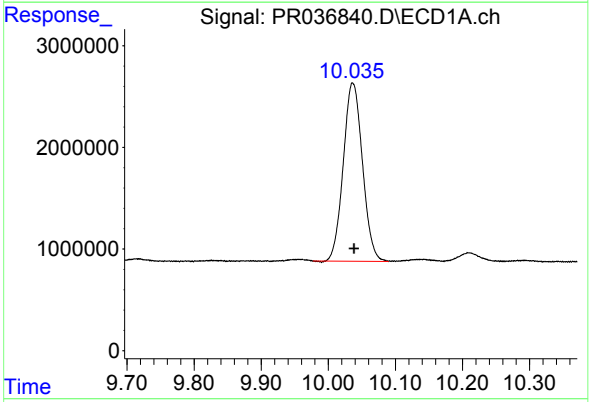
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 42741926
Conc: 26.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



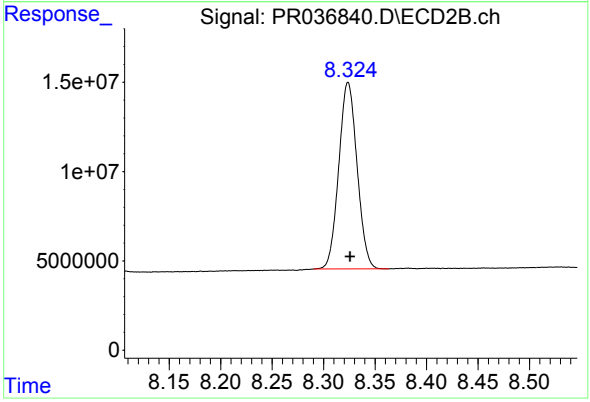
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.003 min
Response: 162108332
Conc: 27.67 ng/ml



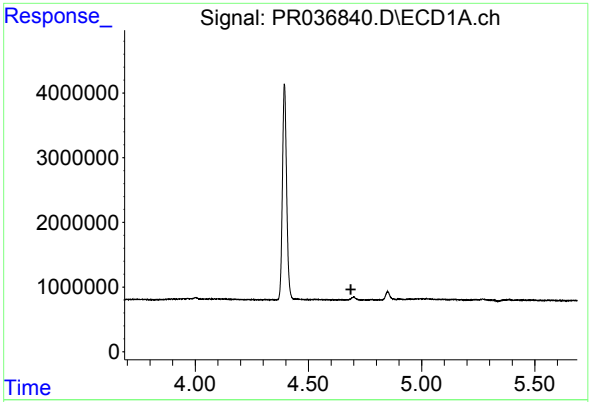
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 34828997
Conc: 18.59 ng/ml



#2 Decachlorobiphenyl

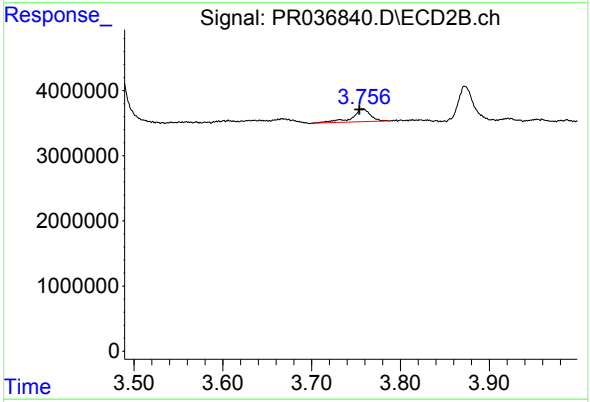
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 129398348
Conc: 16.21 ng/ml



#9 AR-1221-2

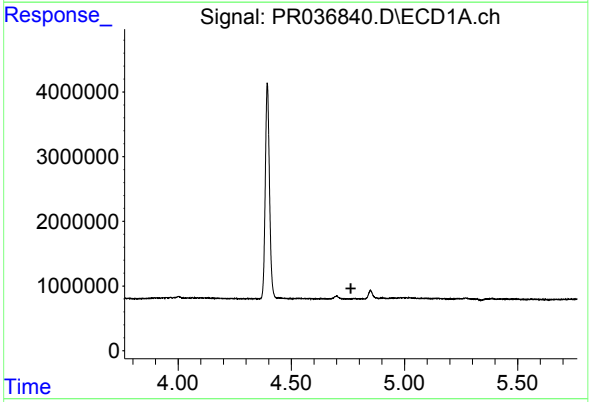
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



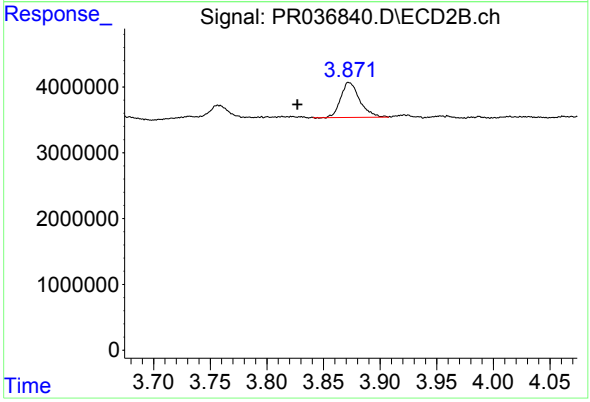
#9 AR-1221-2

R.T.: 3.757 min
Delta R.T.: 0.003 min
Response: 2793059
Conc: 61.76 ng/ml



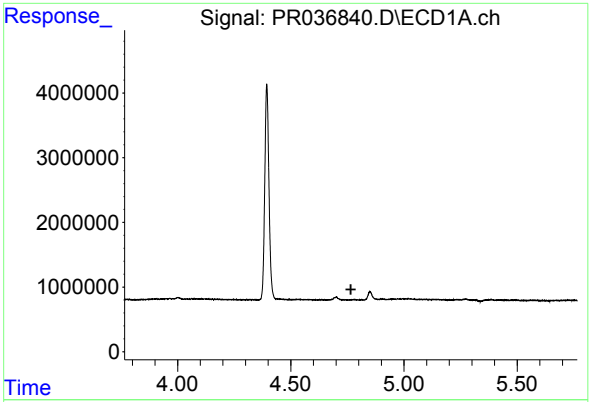
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

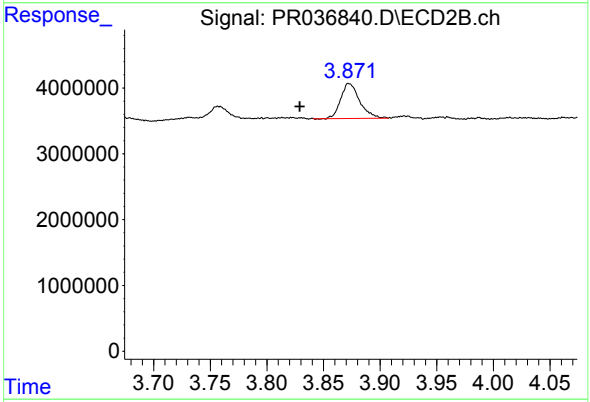
R.T.: 3.873 min
Delta R.T.: 0.046 min
Response: 6206682
Conc: 41.23 ng/ml



#11 AR-1232-1

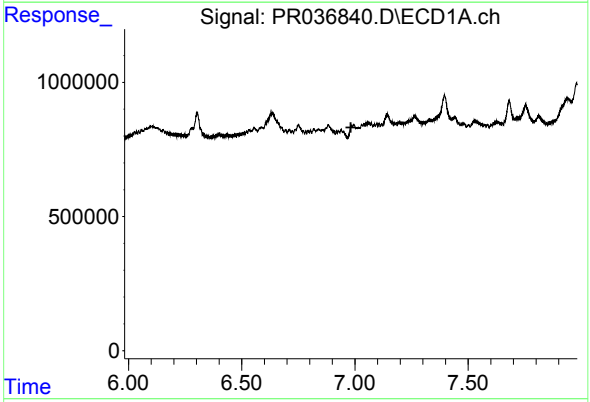
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



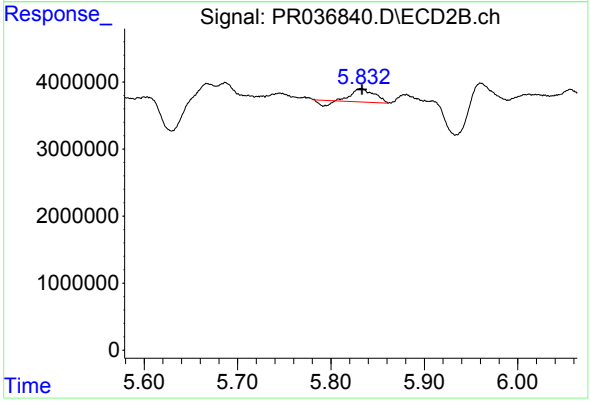
#11 AR-1232-1

R.T.: 3.873 min
Delta R.T.: 0.044 min
Response: 6206682
Conc: 65.65 ng/ml



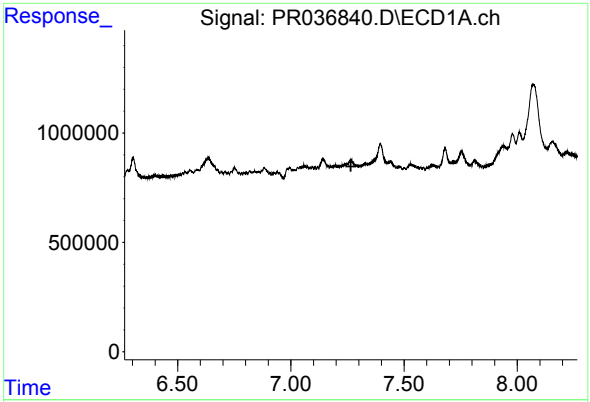
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

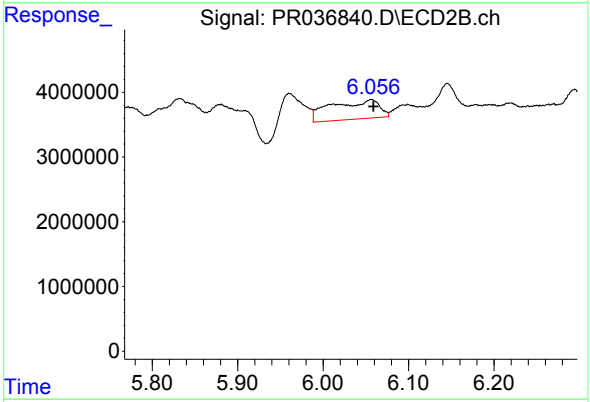
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 2880735
Conc: 5.66 ng/ml



#29 AR-1254-4

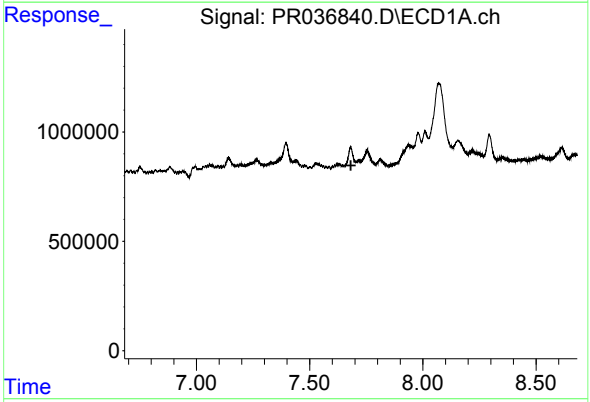
R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



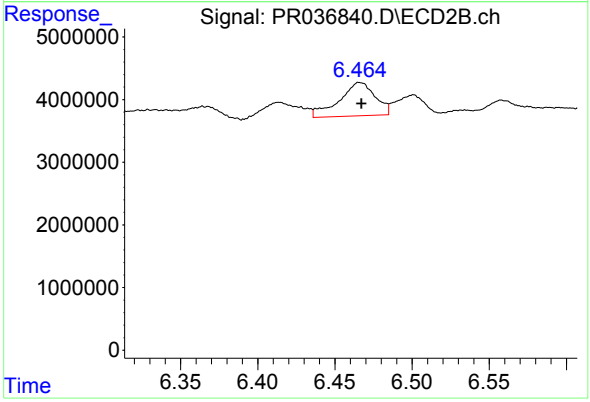
#29 AR-1254-4

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 11502260
Conc: 30.01 ng/ml



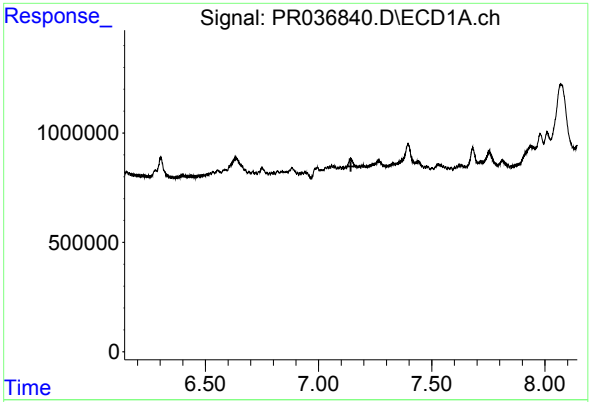
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

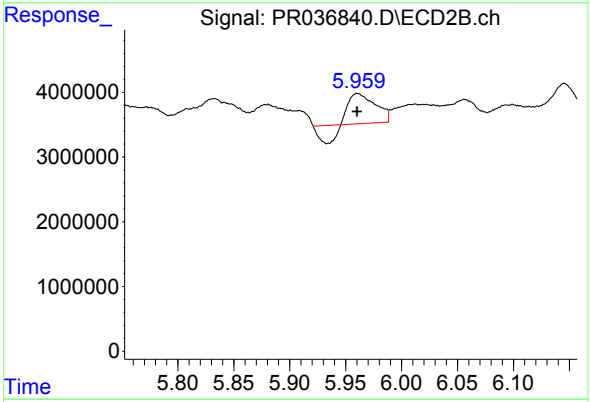
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 8638897
Conc: 16.99 ng/ml



#31 AR-1260-1

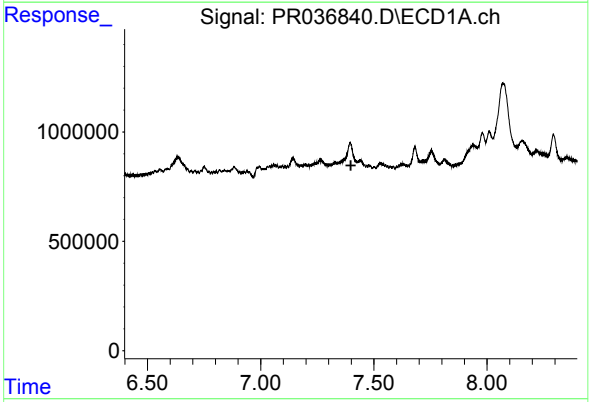
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



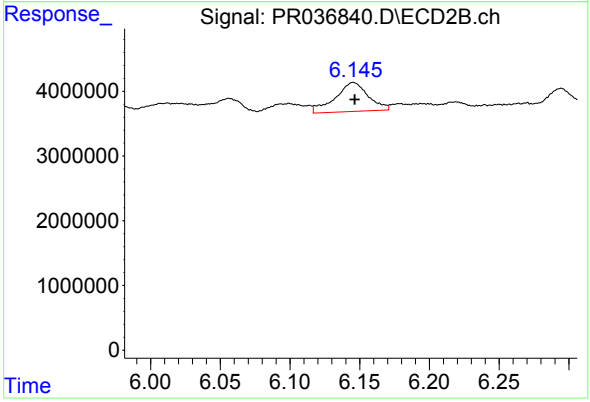
#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 5658307
Conc: 12.94 ng/ml



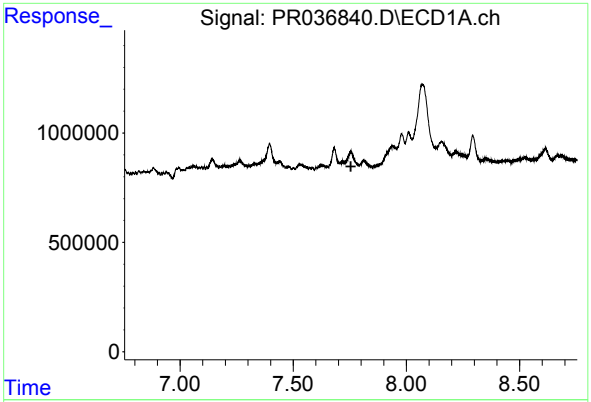
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

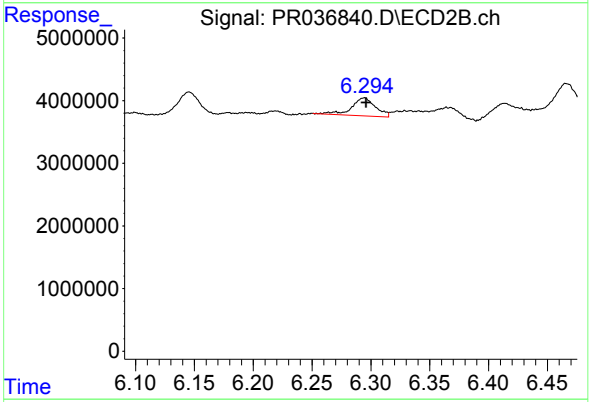
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 7425209
Conc: 11.35 ng/ml



#33 AR-1260-3

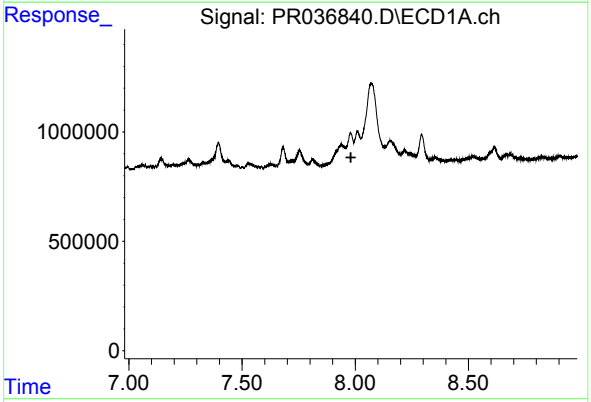
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



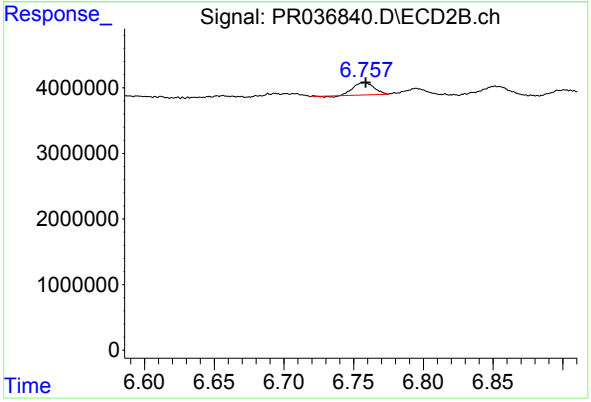
#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 4052896
Conc: 7.66 ng/ml



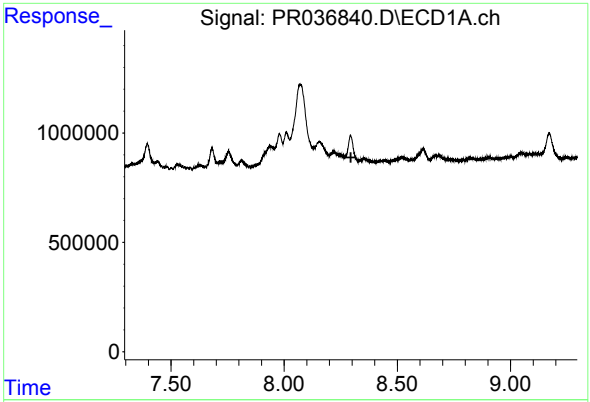
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

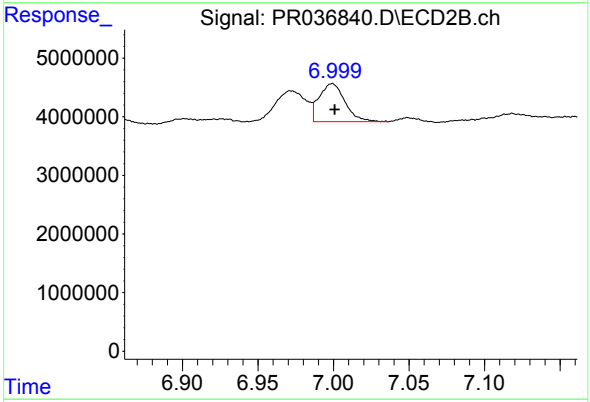
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 1896754
Conc: 4.07 ng/ml



#35 AR-1260-5

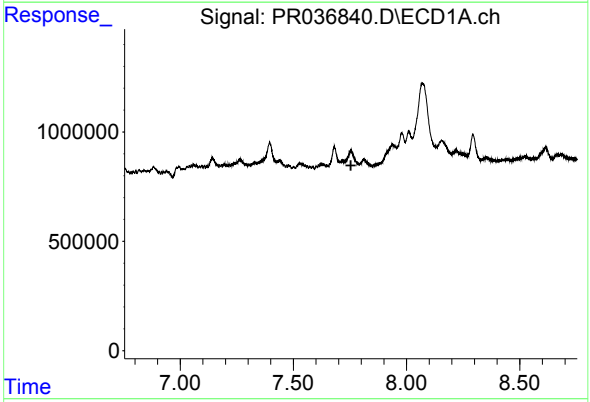
R.T.: 0.000 min
Exp R.T. : 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



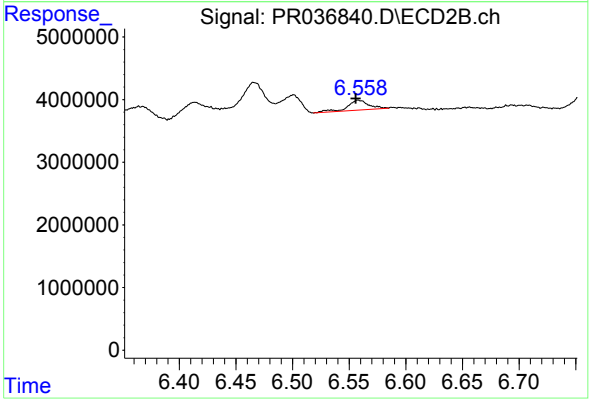
#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 7739887
Conc: 5.81 ng/ml



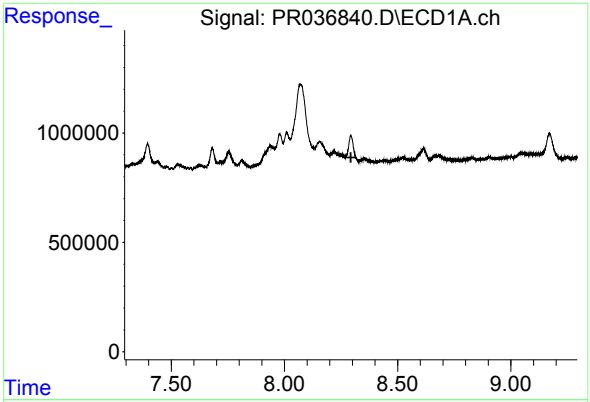
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

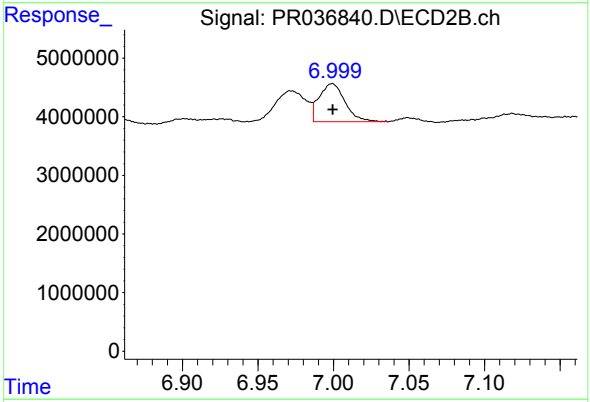
R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 2075915
Conc: 7.57 ng/ml



#37 AR-1262-2

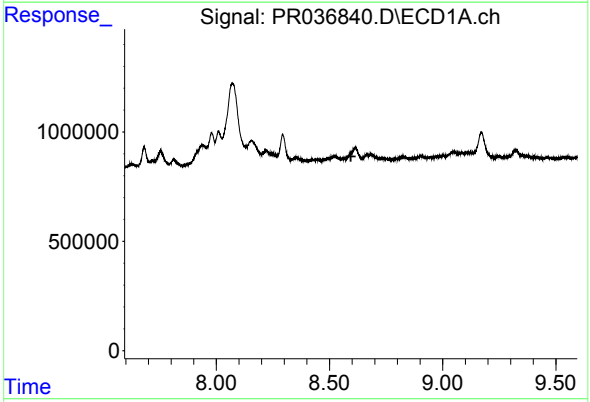
R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



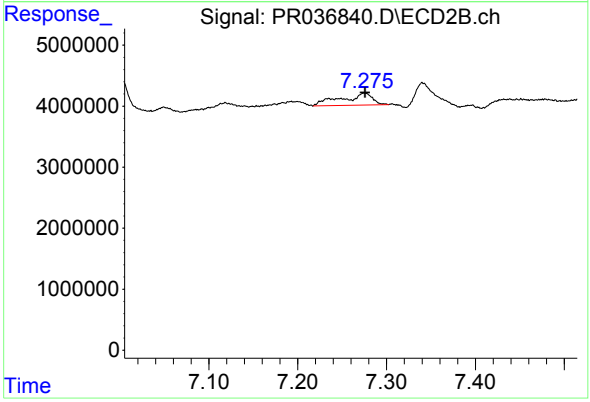
#37 AR-1262-2

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 7739887
Conc: 5.65 ng/ml



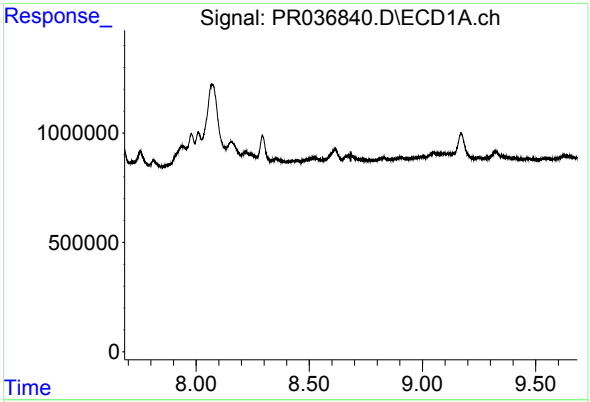
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

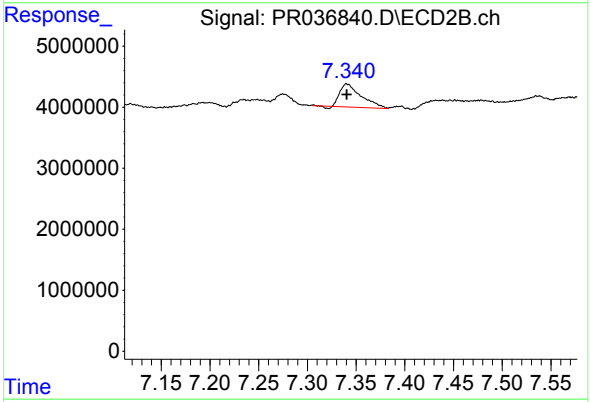
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 4819981
Conc: 8.83 ng/ml



#39 AR-1262-4

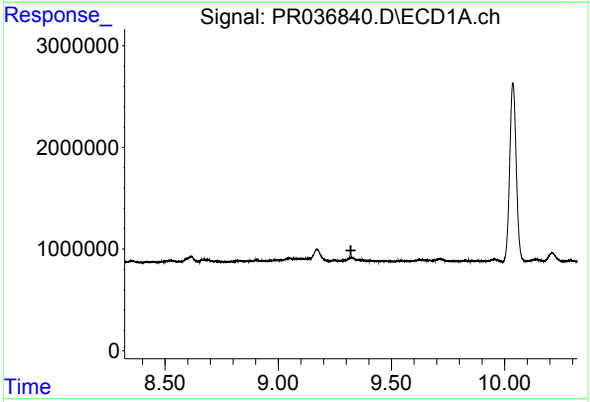
R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



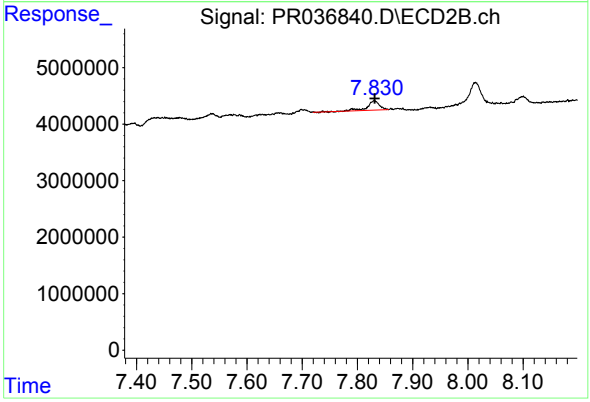
#39 AR-1262-4

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 5673754
Conc: 6.18 ng/ml



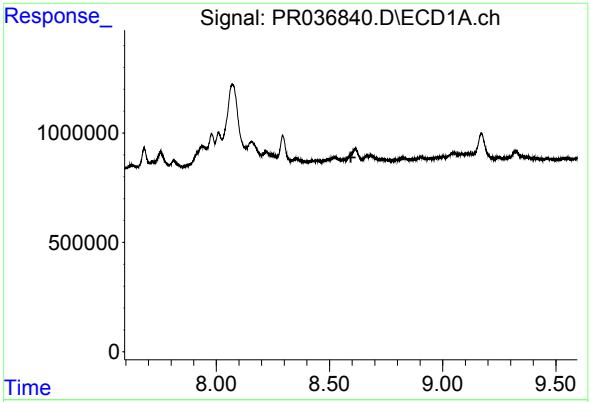
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

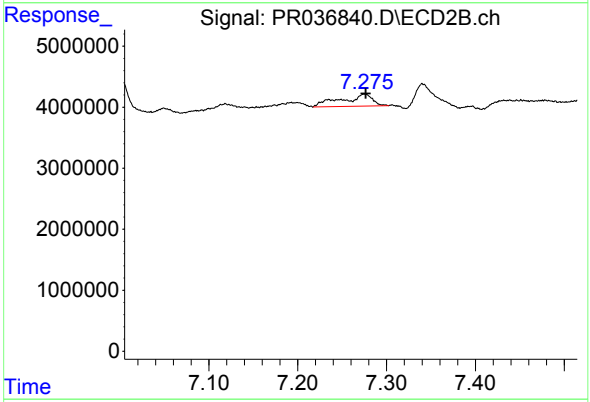
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 2586625
Conc: 6.44 ng/ml



#41 AR-1268-1

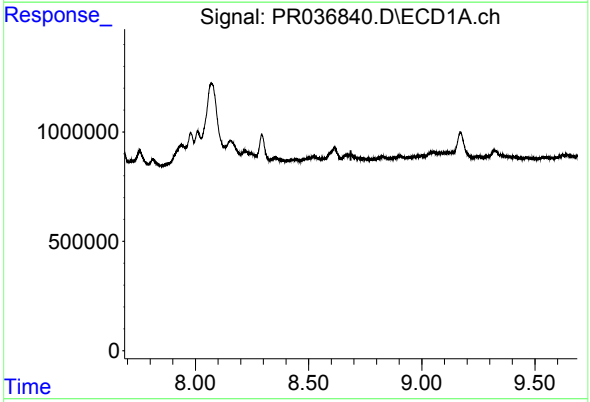
R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



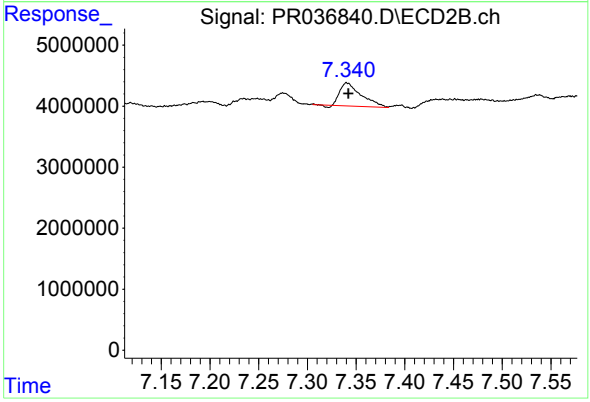
#41 AR-1268-1

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 4819981
Conc: 3.26 ng/ml



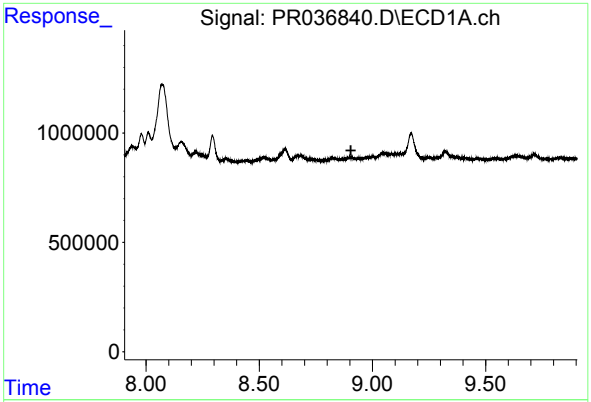
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

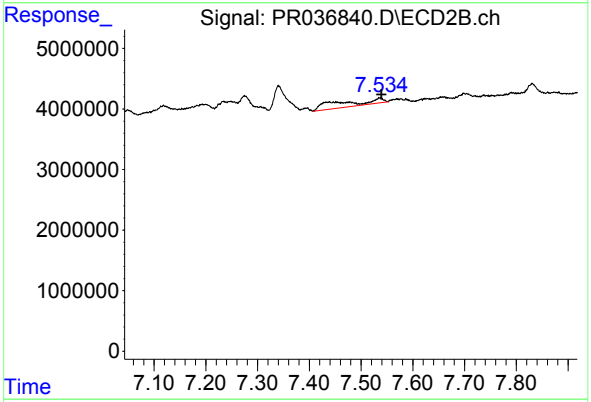
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 5673754
Conc: 4.52 ng/ml



#43 AR-1268-3

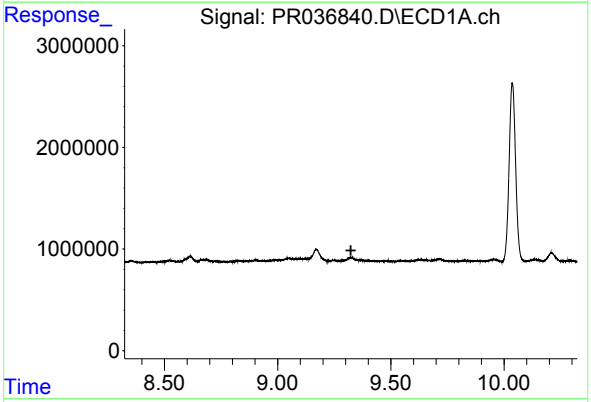
R.T.: 0.000 min
Exp R.T. : 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S9A(12)-S9B(4)-S9B(8)-S9B(12)-S9C



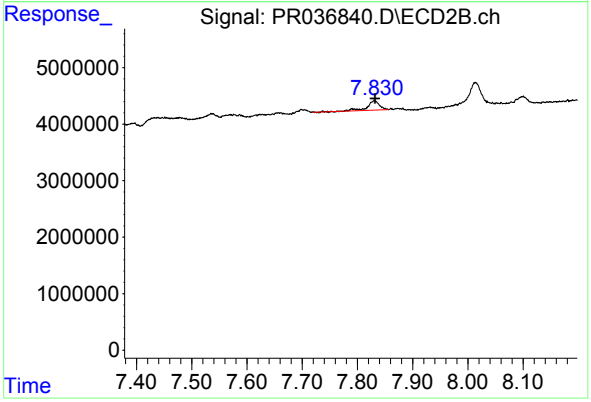
#43 AR-1268-3

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 5494422
Conc: 5.65 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 2586625
Conc: 5.95 ng/ml