Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 02:42
Operator : SM\AJ
Sample : K4731-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0AH8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:58:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.724	3.993	75521525	292.7E6	24.574	21.985	
2)	SA Decachlor...	10.642	9.119	127.9E6	357.5E6	45.969	36.578	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.547	0	1185184	N.D.	5.100	#
8)	L2 AR-1221-1	0.000	4.245f	0	2187515	N.D.	18.231	#
9)	L2 AR-1221-2	0.000	4.297	0	826635	N.D.	10.765	#
15)	L3 AR-1232-5	0.000	5.547	0	1185184	N.D.	14.383	#
20)	L4 AR-1242-5	0.000	5.908	0	4758945	N.D.	20.750	#
24)	L5 AR-1248-4	0.000	5.547	0	1185184	N.D.	4.496	#
25)	L5 AR-1248-5	0.000	5.963	0	1227900	N.D.	3.885	#
26)	L6 AR-1254-1	0.000	5.908	0	4758945	N.D.	9.940	#
27)	L6 AR-1254-2	0.000	6.053	0	2951213	N.D.	6.683	#
28)	L6 AR-1254-3	0.000	6.458	0	11003454	N.D.	14.627	#
29)	L6 AR-1254-4	7.629	6.685	3161918	5588040	19.410	10.686	#
30)	L6 AR-1254-5	8.048	7.107	1645377	8710389	9.008	13.633	#
31)	L7 AR-1260-1	0.000	6.591	0	7453107	N.D.	14.630	#
32)	L7 AR-1260-2	7.760	6.776	2197441	9002724	11.945	14.162	
33)	L7 AR-1260-3	0.000	6.934	0	6133419	N.D.	10.634	#
34)	L7 AR-1260-4	0.000	7.459f	0	2965537	N.D.	6.007	#
35)	L7 AR-1260-5	0.000	7.647	0	7038806	N.D.	5.410	#
36)	L8 AR-1262-1	0.000	7.142	0	2699546	N.D.	3.294	#
37)	L8 AR-1262-2	0.000	7.647	0	7038806	N.D.	4.511	#
38)	L8 AR-1262-3	0.000	7.934	0	2807950	N.D.	4.650	#
39)	L8 AR-1262-4	9.196f	7.998	2832431	4289382	13.939	3.847	#
40)	L8 AR-1262-5	0.000	8.515	0	2380506	N.D.	4.556	#
41)	L9 AR-1268-1	0.000	7.934	0	2807950	N.D.	1.751	#
42)	L9 AR-1268-2	9.196f	7.998	2832431	4289382	6.938	2.870	#
43)	L9 AR-1268-3	0.000	8.214	0	191335	N.D.	0.153	#
44)	L9 AR-1268-4	0.000	8.515	0	2380506	N.D.	4.571	#
45)	L9 AR-1268-5	0.000	8.833	0	2643895	N.D.	0.717	#

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

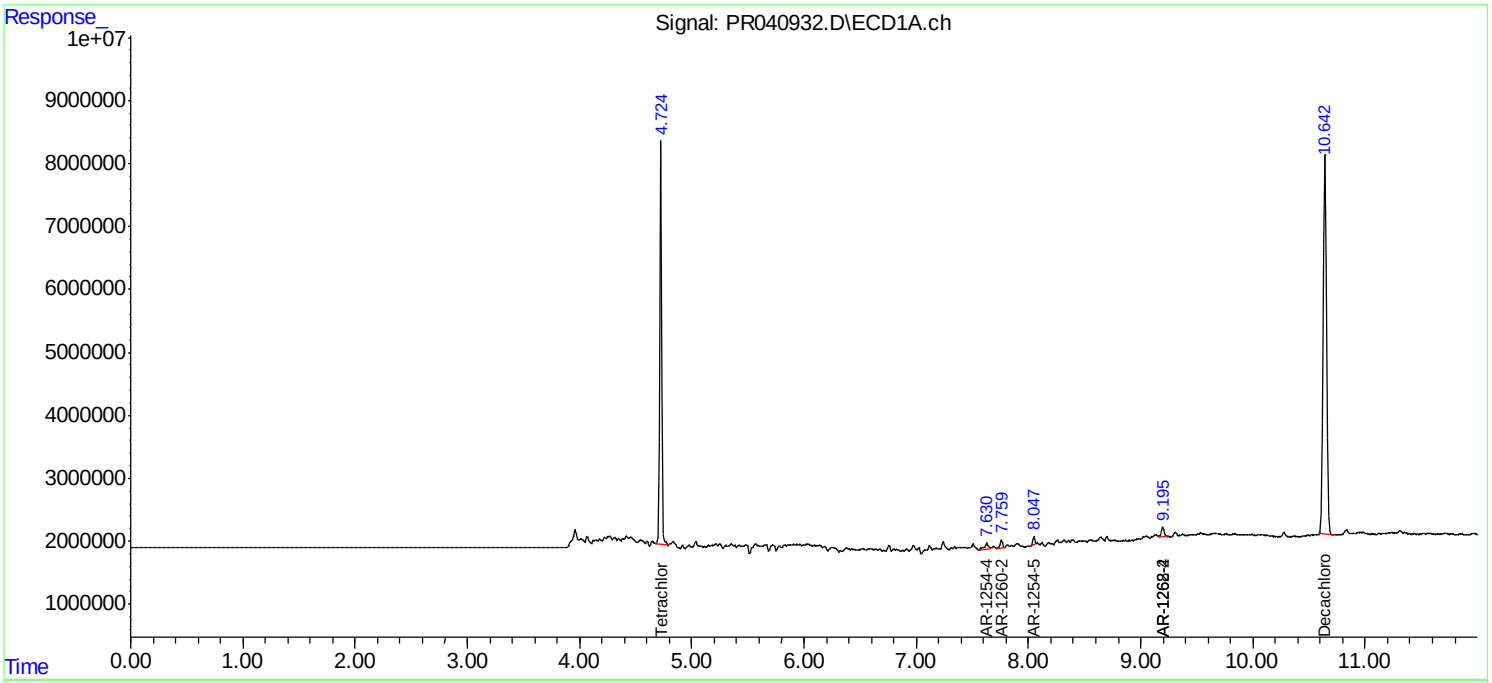
Quantitation Report (Not Reviewed)

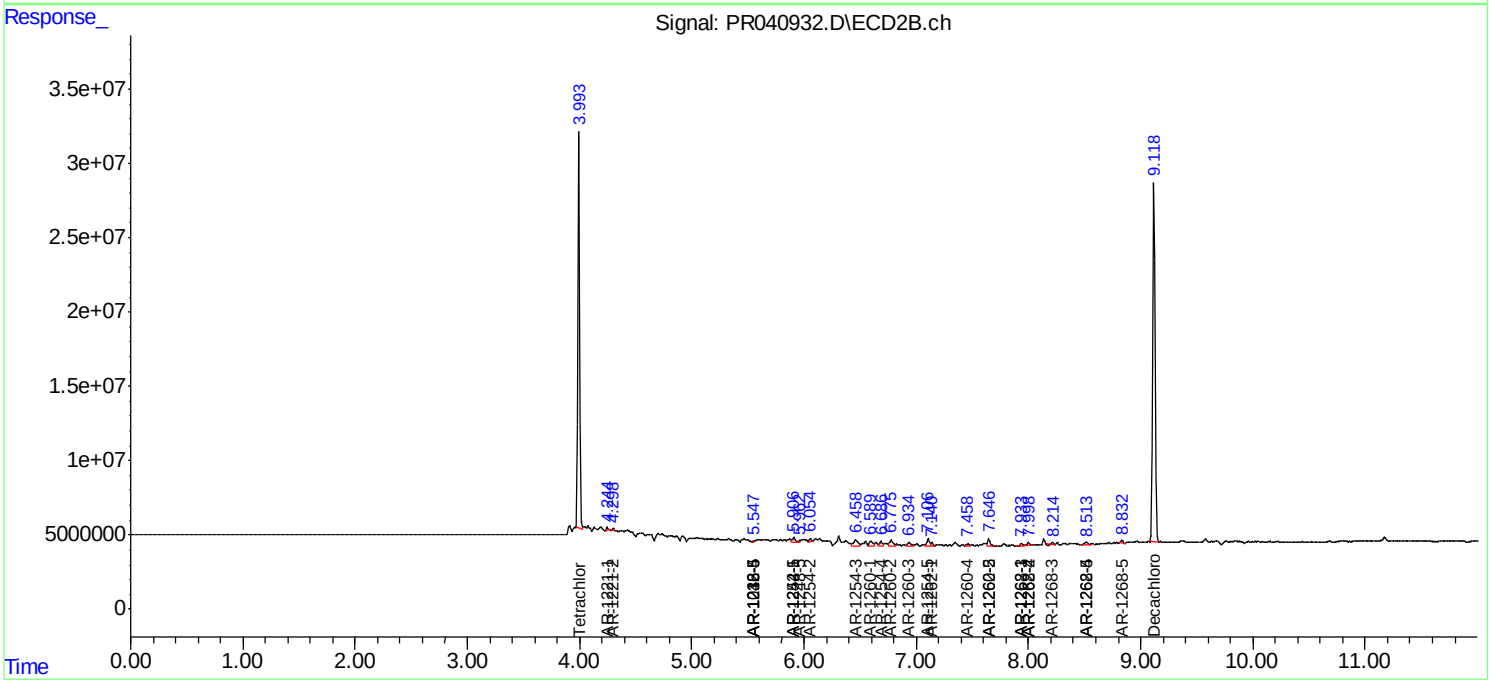
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 02:42
Operator : SM\AJ
Sample : K4731-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

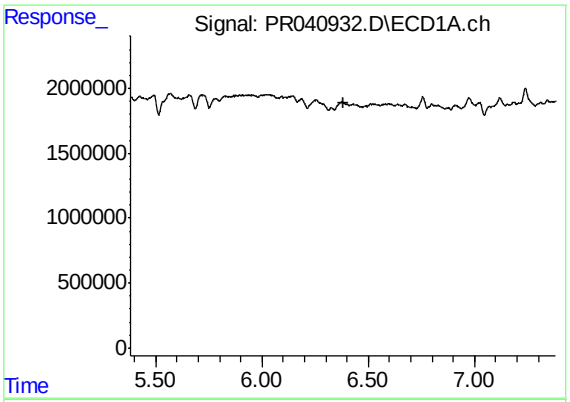
Instrument :
ECD_R
ClientSampleId :
C0AH8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:58:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



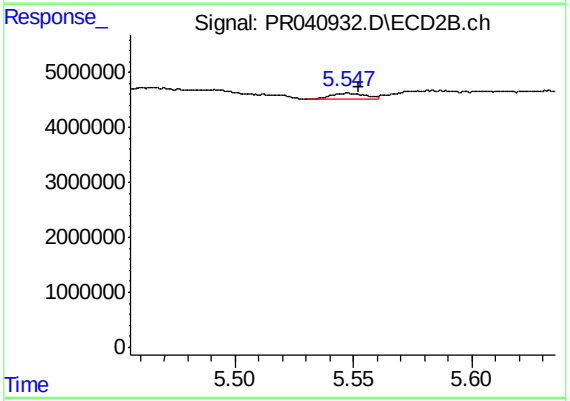




#7 AR-1016-5

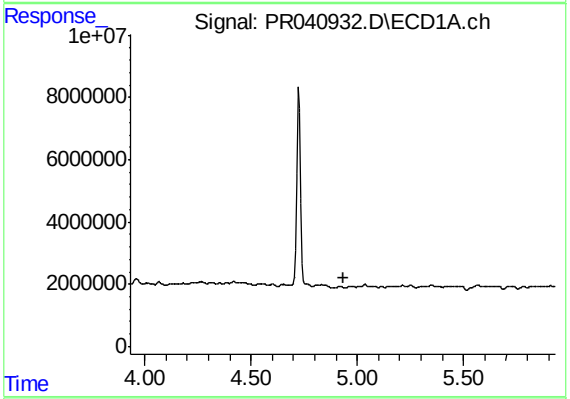
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



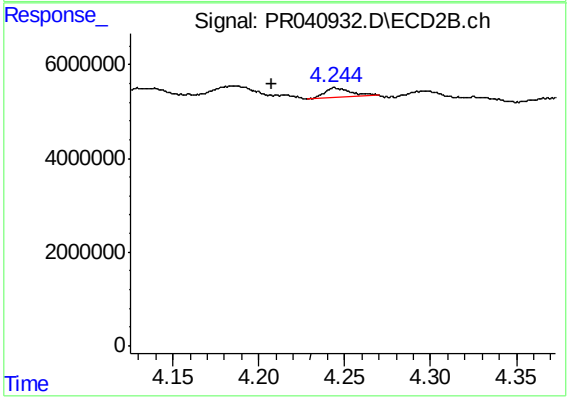
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 1185184
Conc: 5.10 ng/ml



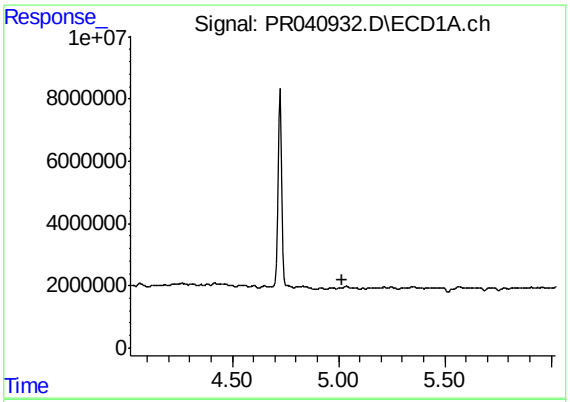
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.



#8 AR-1221-1

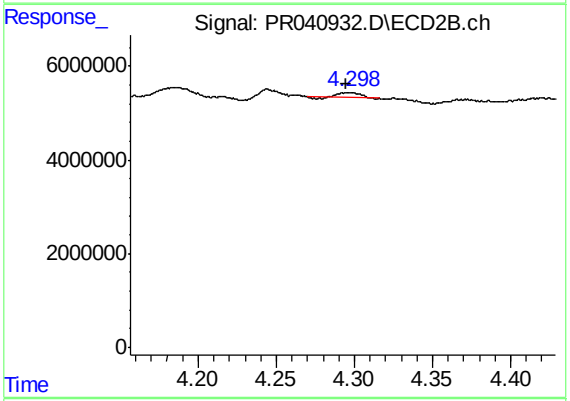
R.T.: 4.245 min
Delta R.T.: 0.037 min
Response: 2187515
Conc: 18.23 ng/ml



#9 AR-1221-2

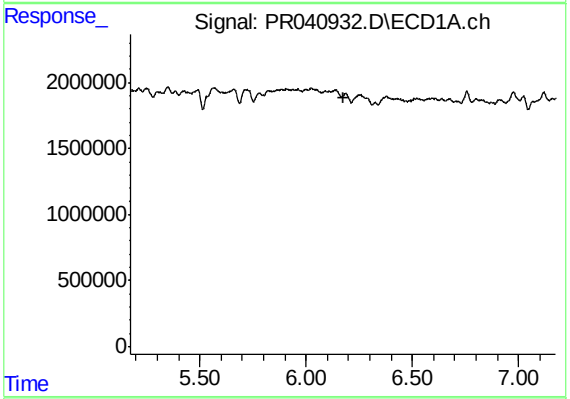
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



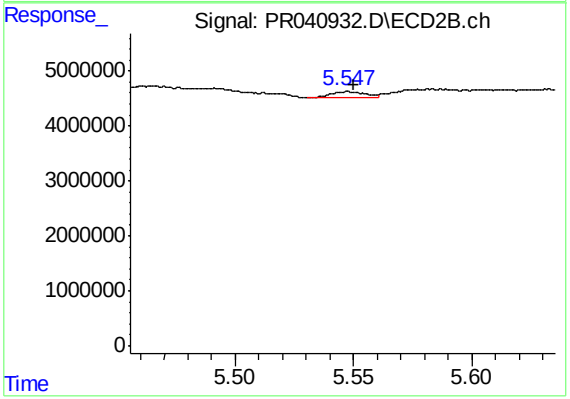
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.003 min
Response: 826635
Conc: 10.76 ng/ml



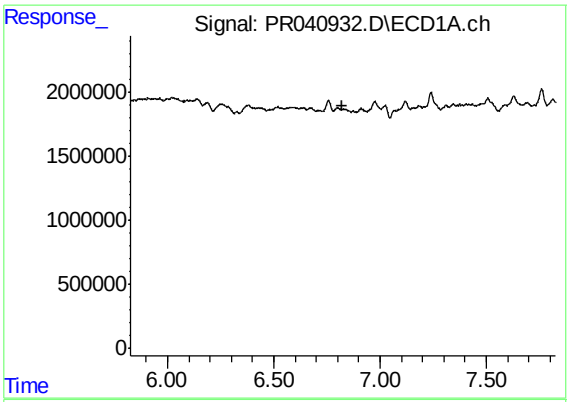
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#15 AR-1232-5

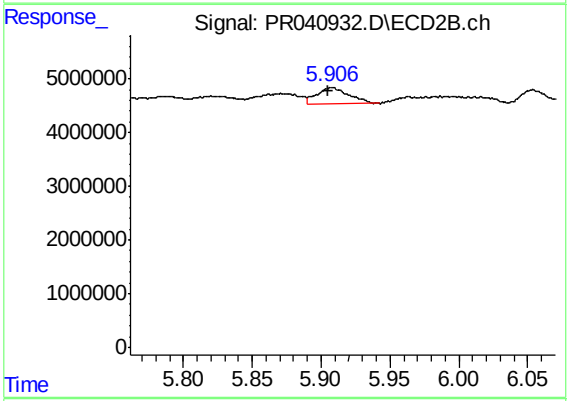
R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 1185184
Conc: 14.38 ng/ml



#20 AR-1242-5

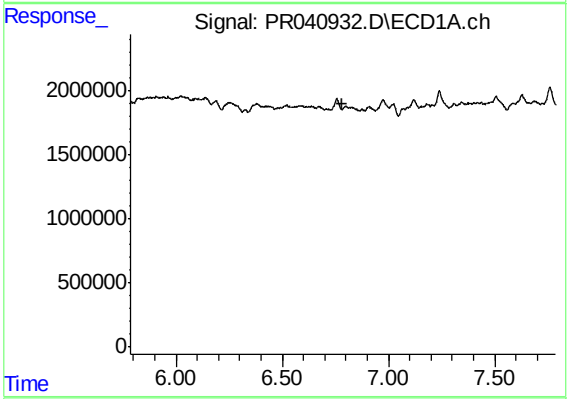
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



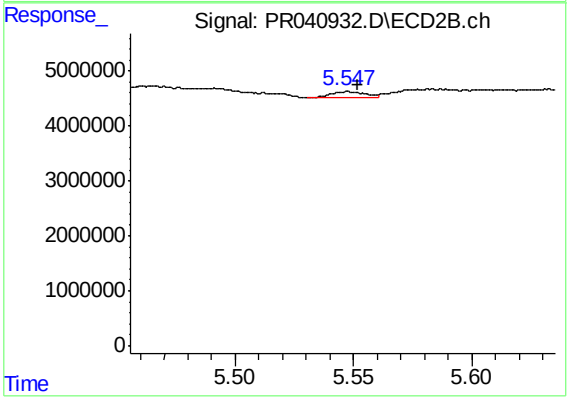
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.003 min
Response: 4758945
Conc: 20.75 ng/ml



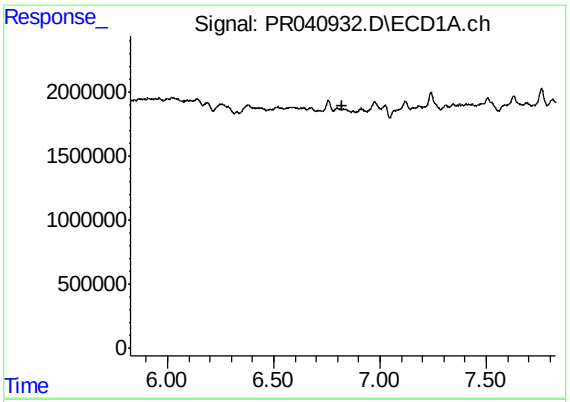
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#24 AR-1248-4

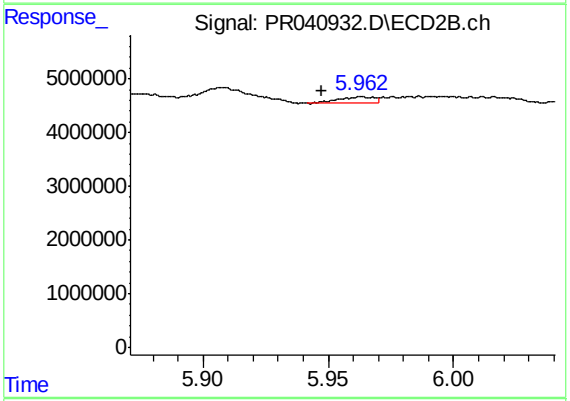
R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 1185184
Conc: 4.50 ng/ml



#25 AR-1248-5

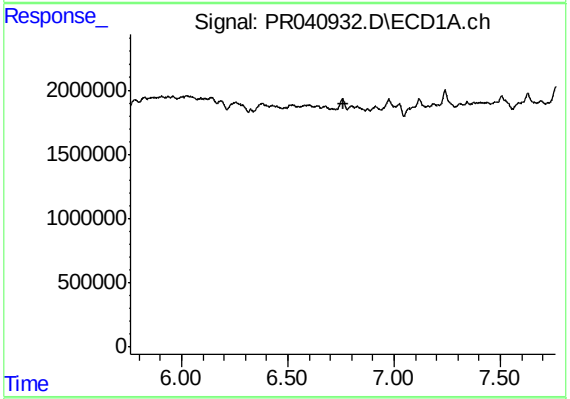
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



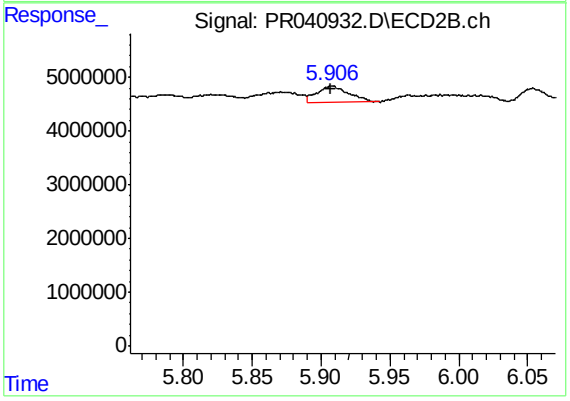
#25 AR-1248-5

R.T.: 5.963 min
Delta R.T.: 0.016 min
Response: 1227900
Conc: 3.89 ng/ml



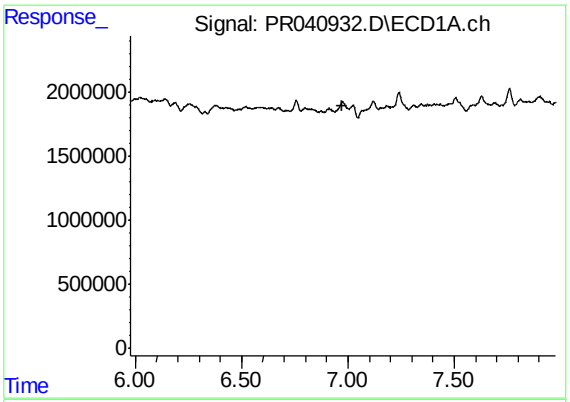
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#26 AR-1254-1

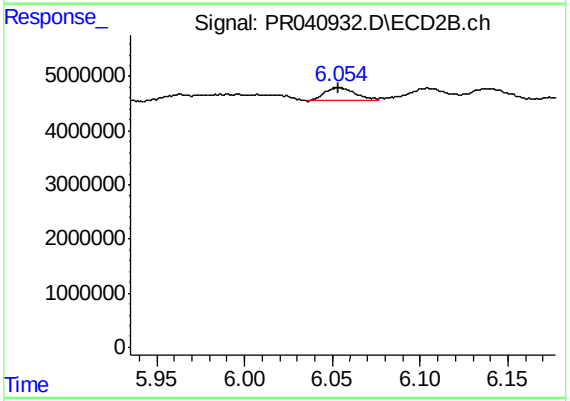
R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 4758945
Conc: 9.94 ng/ml



#27 AR-1254-2

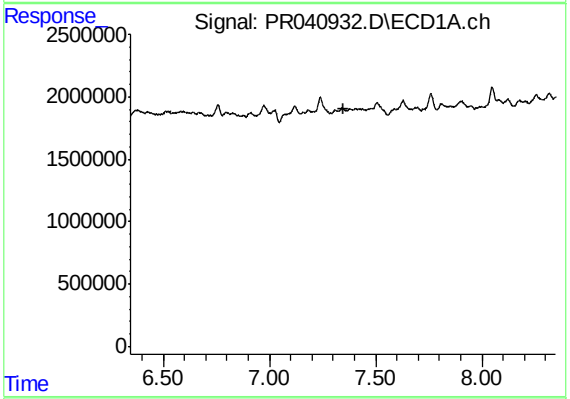
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



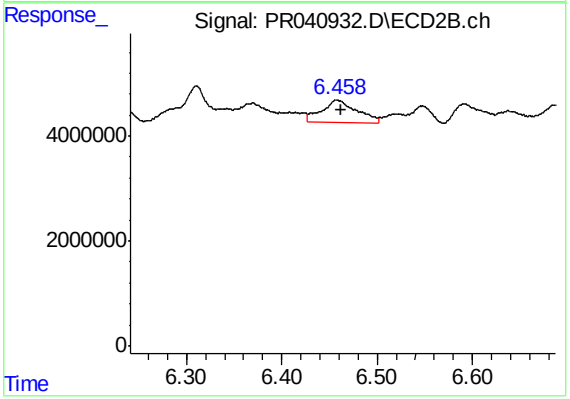
#27 AR-1254-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 2951213
Conc: 6.68 ng/ml



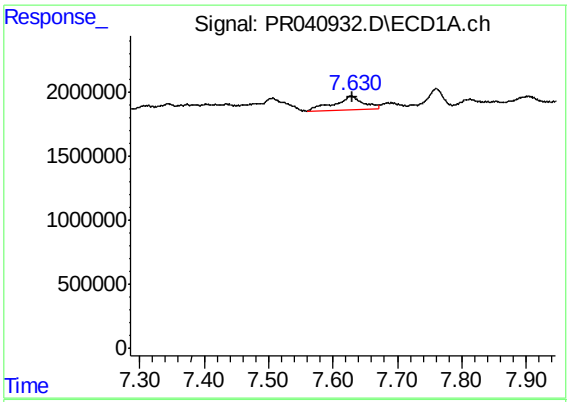
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#28 AR-1254-3

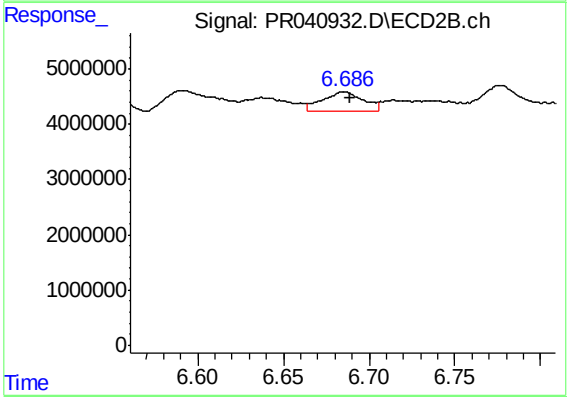
R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 11003454
Conc: 14.63 ng/ml



#29 AR-1254-4

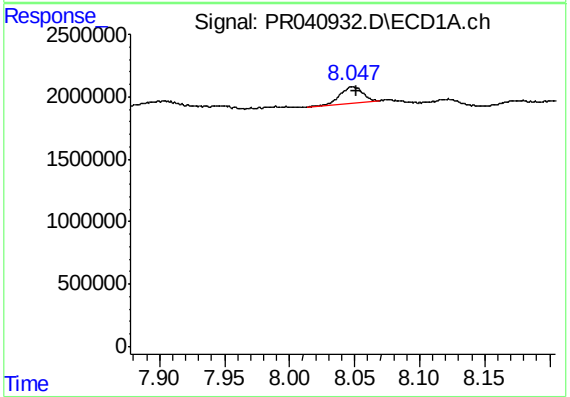
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 3161918
Conc: 19.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



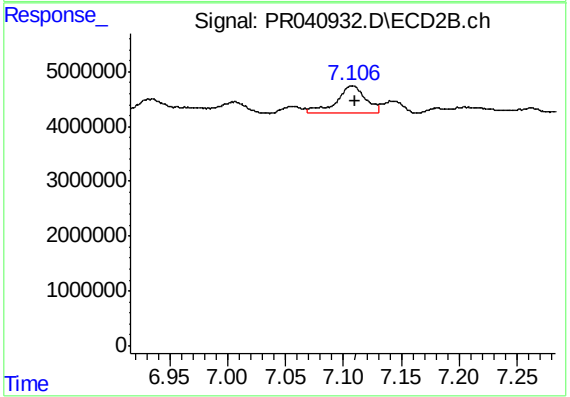
#29 AR-1254-4

R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 5588040
Conc: 10.69 ng/ml



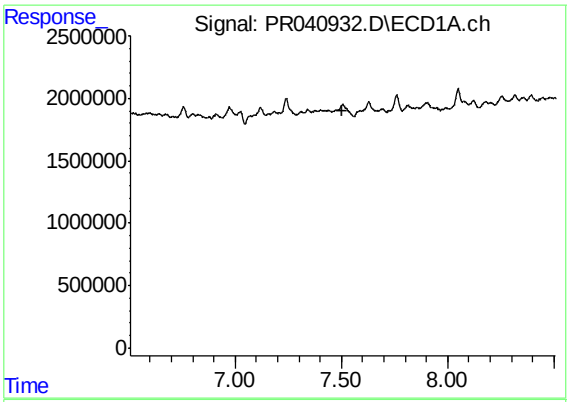
#30 AR-1254-5

R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 1645377
Conc: 9.01 ng/ml



#30 AR-1254-5

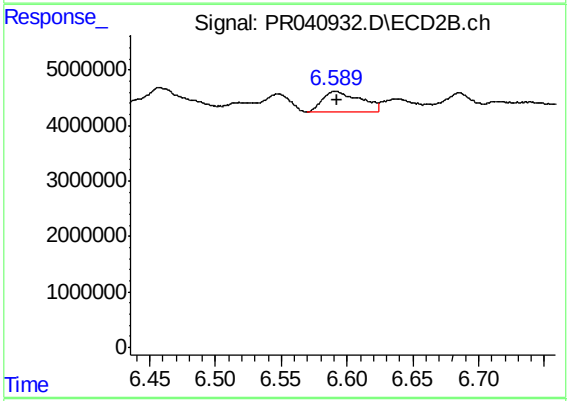
R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 8710389
Conc: 13.63 ng/ml



#31 AR-1260-1

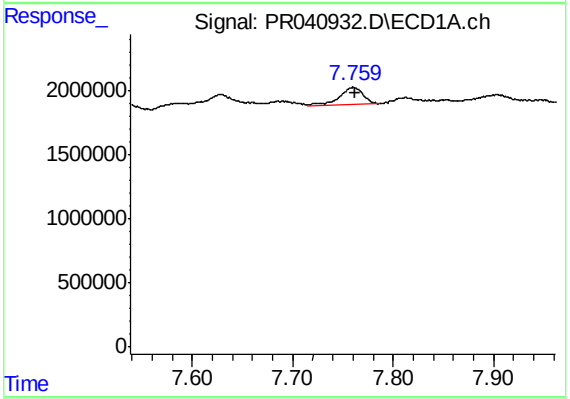
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



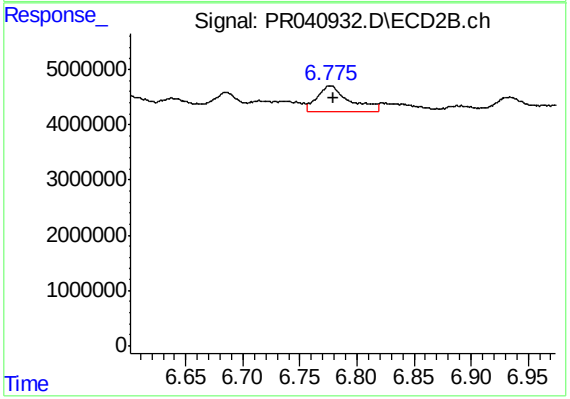
#31 AR-1260-1

R.T.: 6.591 min
Delta R.T.: -0.001 min
Response: 7453107
Conc: 14.63 ng/ml



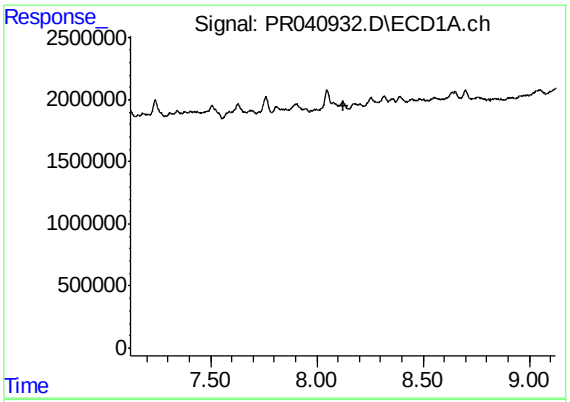
#32 AR-1260-2

R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 2197441
Conc: 11.94 ng/ml



#32 AR-1260-2

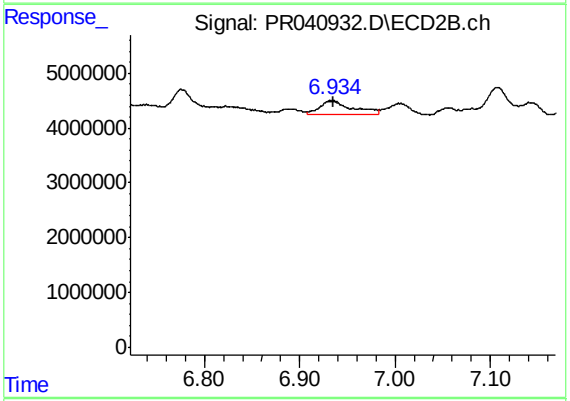
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 9002724
Conc: 14.16 ng/ml



#33 AR-1260-3

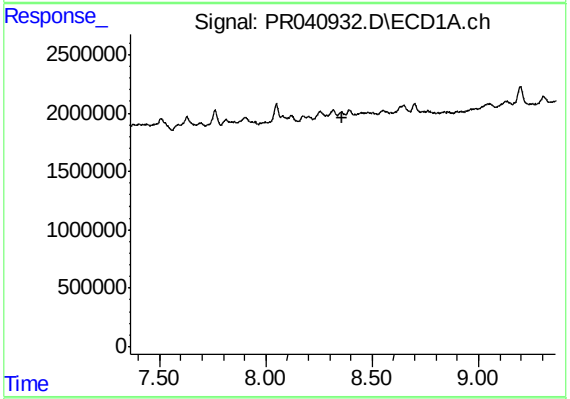
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



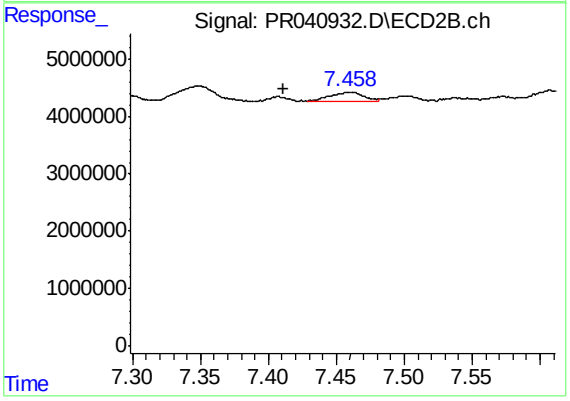
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 6133419
Conc: 10.63 ng/ml



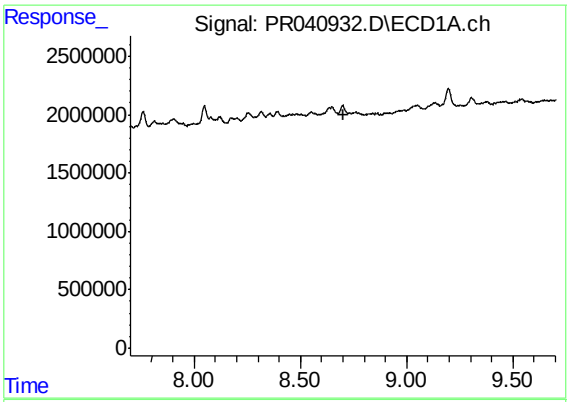
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#34 AR-1260-4

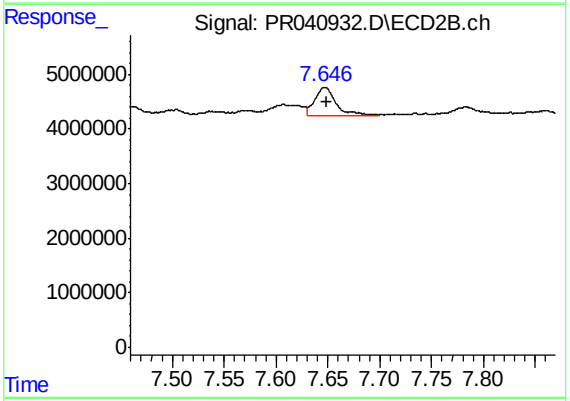
R.T.: 7.459 min
Delta R.T.: 0.048 min
Response: 2965537
Conc: 6.01 ng/ml



#35 AR-1260-5

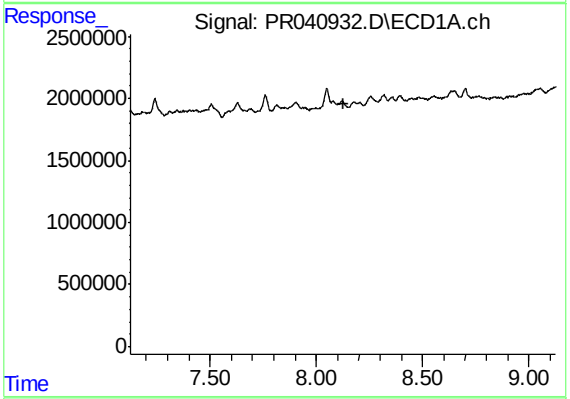
R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



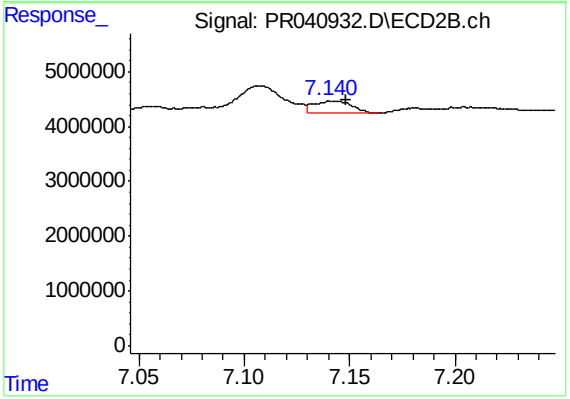
#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: -0.002 min
Response: 7038806
Conc: 5.41 ng/ml



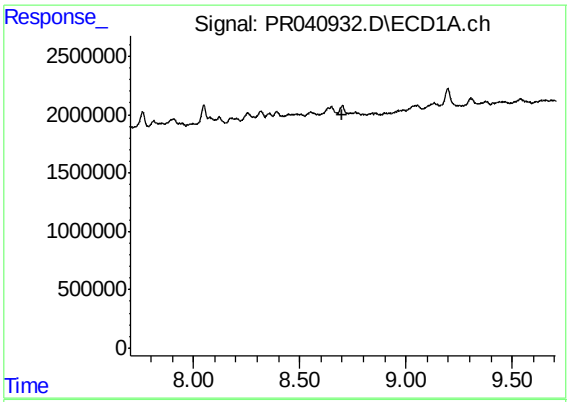
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

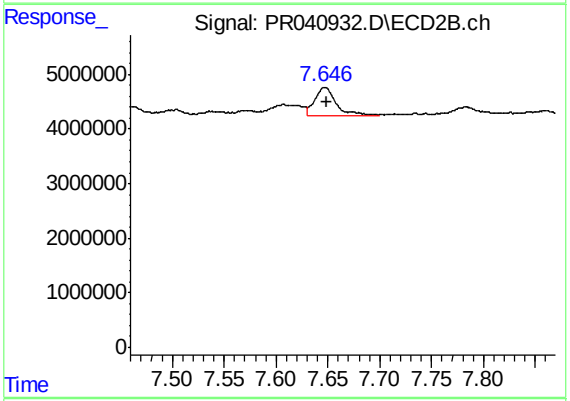
R.T.: 7.142 min
Delta R.T.: -0.006 min
Response: 2699546
Conc: 3.29 ng/ml



#37 AR-1262-2

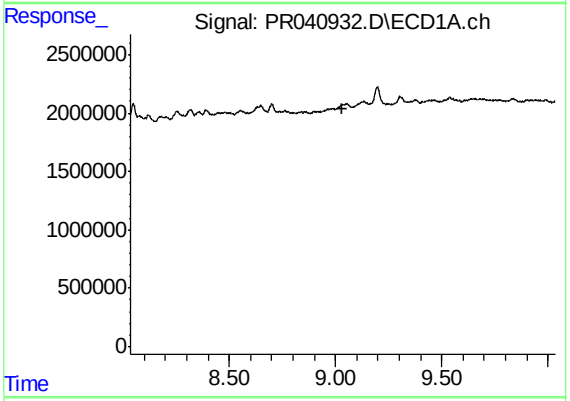
R.T.: 0.000 min
Exp R.T. : 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



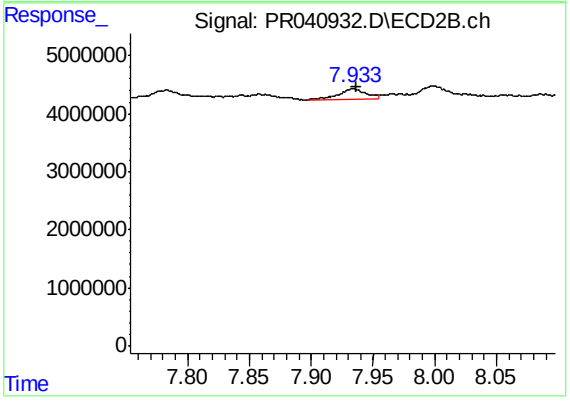
#37 AR-1262-2

R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 7038806
Conc: 4.51 ng/ml



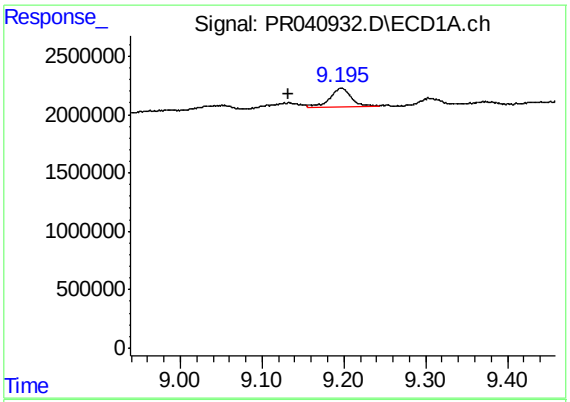
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



#38 AR-1262-3

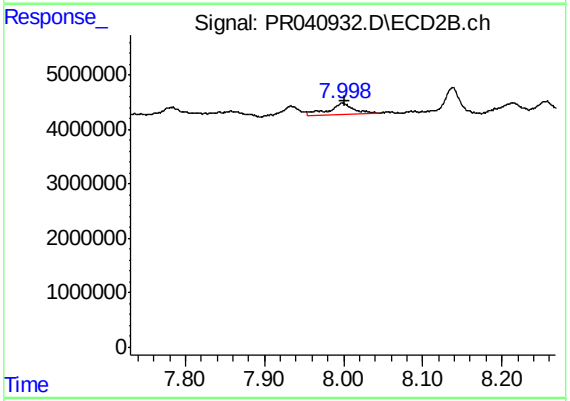
R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 2807950
Conc: 4.65 ng/ml



#39 AR-1262-4

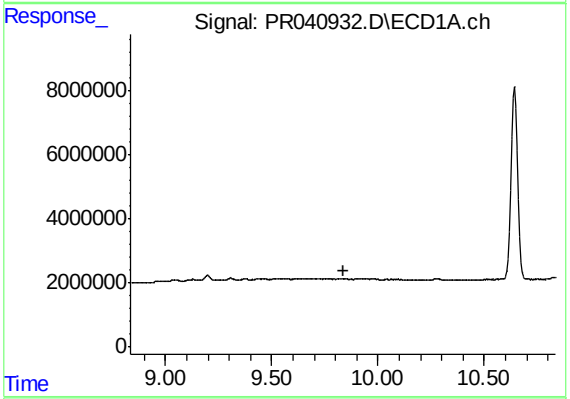
R.T.: 9.196 min
Delta R.T.: 0.064 min
Response: 2832431
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



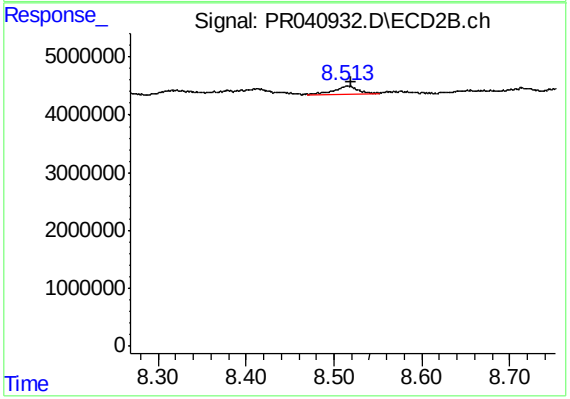
#39 AR-1262-4

R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 4289382
Conc: 3.85 ng/ml



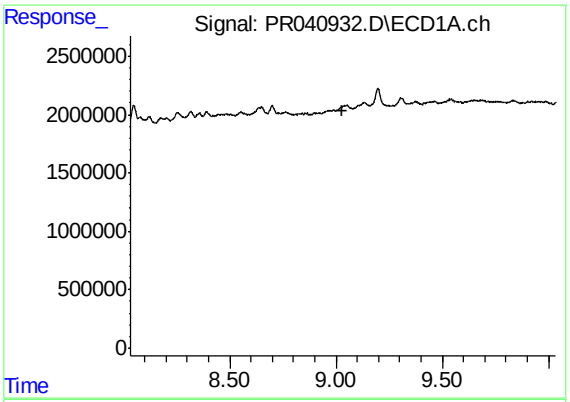
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.



#40 AR-1262-5

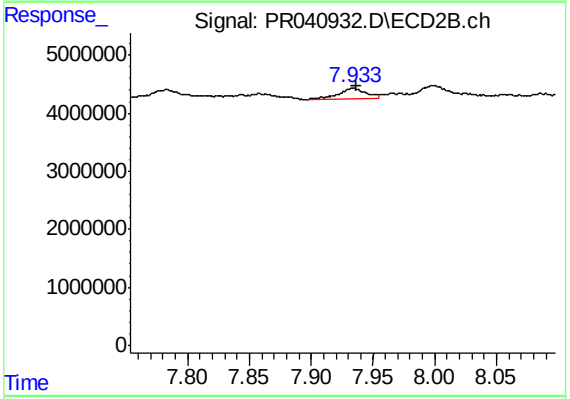
R.T.: 8.515 min
Delta R.T.: -0.005 min
Response: 2380506
Conc: 4.56 ng/ml



#41 AR-1268-1

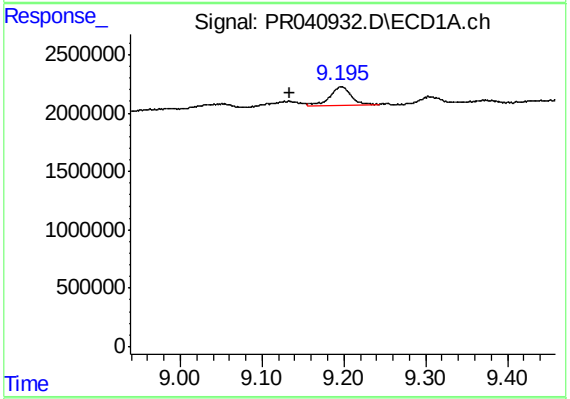
R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



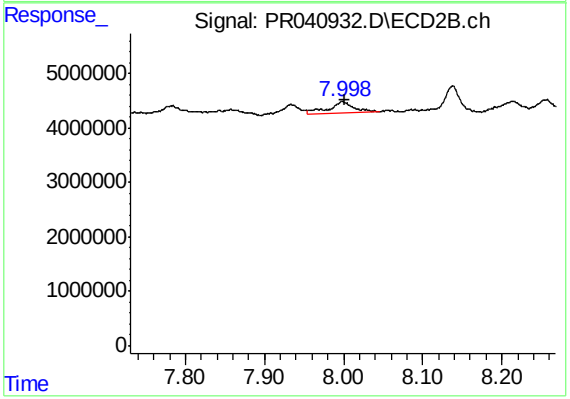
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 2807950
Conc: 1.75 ng/ml



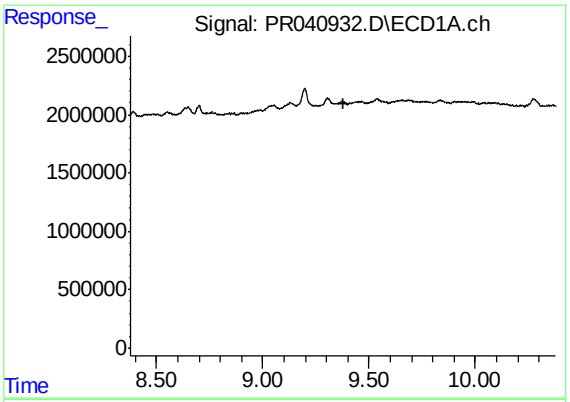
#42 AR-1268-2

R.T.: 9.196 min
Delta R.T.: 0.063 min
Response: 2832431
Conc: 6.94 ng/ml



#42 AR-1268-2

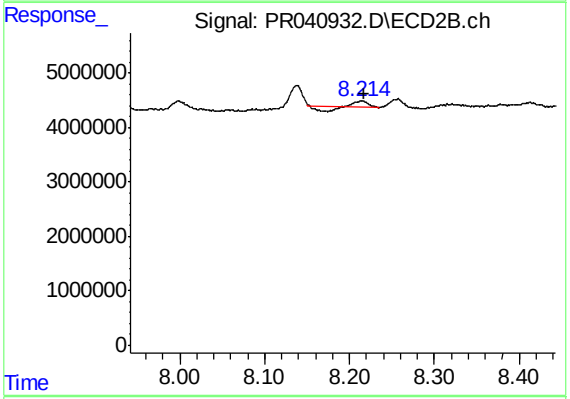
R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 4289382
Conc: 2.87 ng/ml



#43 AR-1268-3

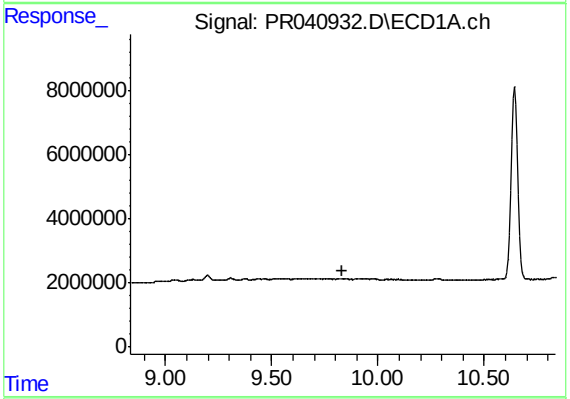
R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



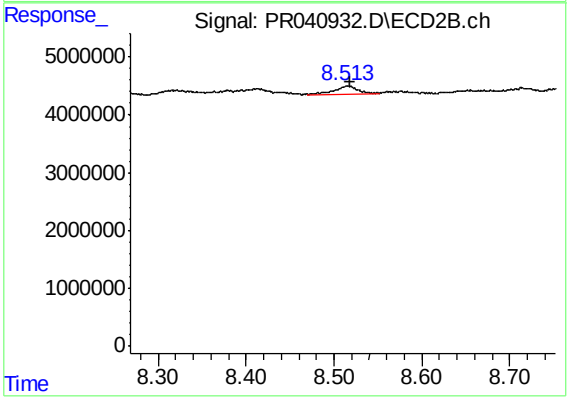
#43 AR-1268-3

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 191335
Conc: 0.15 ng/ml



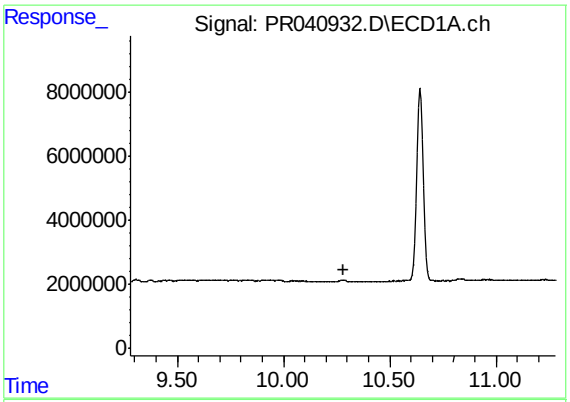
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.



#44 AR-1268-4

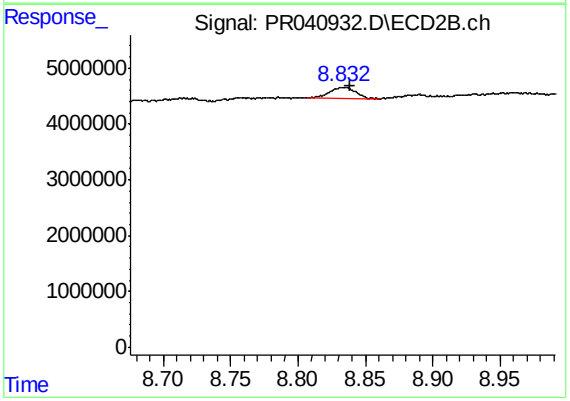
R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 2380506
Conc: 4.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.005 min
Response: 2643895
Conc: 0.72 ng/ml