

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 05:49
 Operator : SM\SJ
 Sample : K2050-04
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CS-2

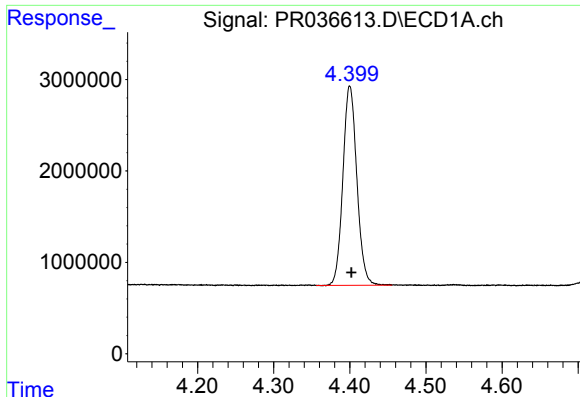
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 06:20:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.400	3.476	27780991	82571639	18.355	20.137
2)	SA Decachlor...	10.046	8.334	27958214	88825987	15.951	16.056
Target Compounds							
3)	L1 AR-1016-1	0.000	4.529	0	3986861	N.D.	24.355 #
4)	L1 AR-1016-2	0.000	4.529	0	3986861	N.D.	14.906 #
10)	L2 AR-1221-3	0.000	3.882	0	12750726	N.D.	165.305 #
11)	L3 AR-1232-1	0.000	3.882	0	12750726	N.D.	126.131 #
12)	L3 AR-1232-2	0.000	4.529	0	3986861	N.D.	31.944 #
16)	L4 AR-1242-1	0.000	4.529	0	3986861	N.D.	32.363 #
17)	L4 AR-1242-2	0.000	4.529	0	3986861	N.D.	19.714 #
21)	L5 AR-1248-1	0.000	4.529	0	3986861	N.D.	26.238 #
27)	L6 AR-1254-2	0.000	5.507	0	5983280	N.D.	21.418 #
28)	L6 AR-1254-3	0.000	5.839	0	8088478	N.D.	17.225 #
29)	L6 AR-1254-4	0.000	6.060	0	13175889	N.D.	37.817 #
30)	L6 AR-1254-5	7.761	6.477	2015992	6057989	16.489	13.457
31)	L7 AR-1260-1	7.155	5.972	6071935	10014478	64.418	33.593 #
32)	L7 AR-1260-2	0.000	6.153	0	6945570	N.D.	15.605 #
33)	L7 AR-1260-3	7.761	0.000	2015992	0	22.536	N.D. #
34)	L7 AR-1260-4	7.987	0.000	1323127	0	12.909	N.D. #
35)	L7 AR-1260-5	0.000	7.008	0	8247037	N.D.	9.008 #
36)	L8 AR-1262-1	7.761	6.508	2015992	3359955	14.915	14.482
37)	L8 AR-1262-2	0.000	7.008	0	8247037	N.D.	7.311 #
38)	L8 AR-1262-3	0.000	7.285	0	6606762	N.D.	15.103 #
39)	L8 AR-1262-4	0.000	7.352	0	9328993	N.D.	12.481 #
40)	L8 AR-1262-5	0.000	7.838	0	2885041	N.D.	8.920 #
41)	L9 AR-1268-1	0.000	7.285	0	6606762	N.D.	5.031 #
42)	L9 AR-1268-2	0.000	7.352	0	9328993	N.D.	8.366 #
44)	L9 AR-1268-4	0.000	7.838	0	2885041	N.D.	8.031 #

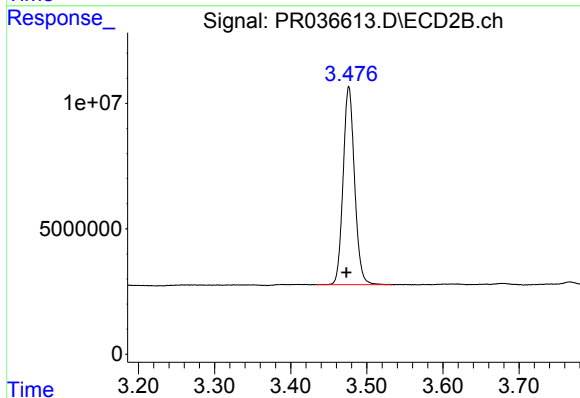
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

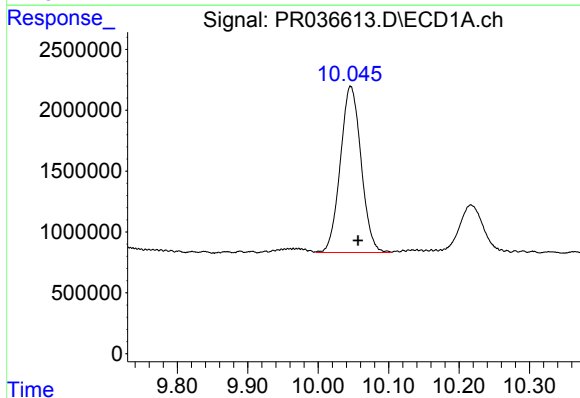
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 27780991
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-2



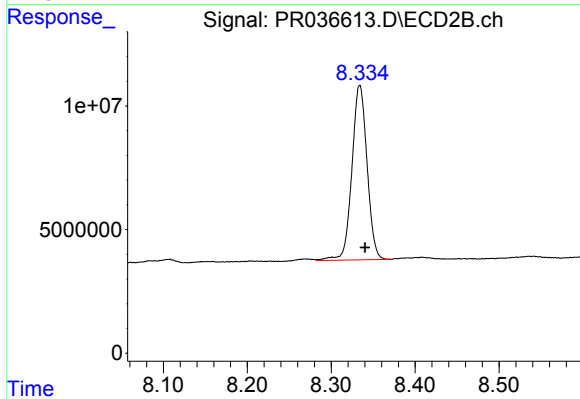
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 82571639
Conc: 20.14 ng/ml



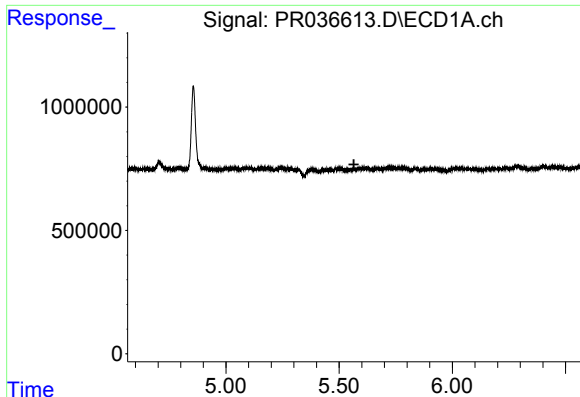
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.011 min
Response: 27958214
Conc: 15.95 ng/ml



#2 Decachlorobiphenyl

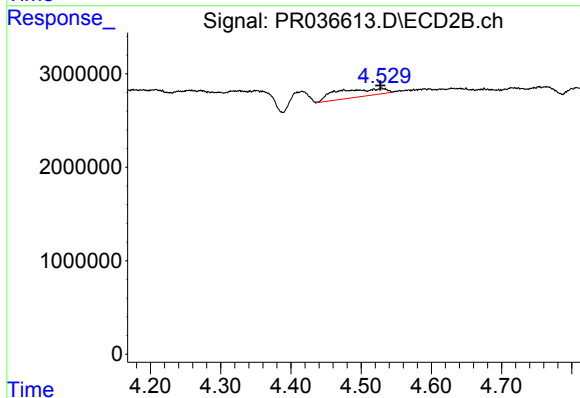
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 88825987
Conc: 16.06 ng/ml



#3 AR-1016-1

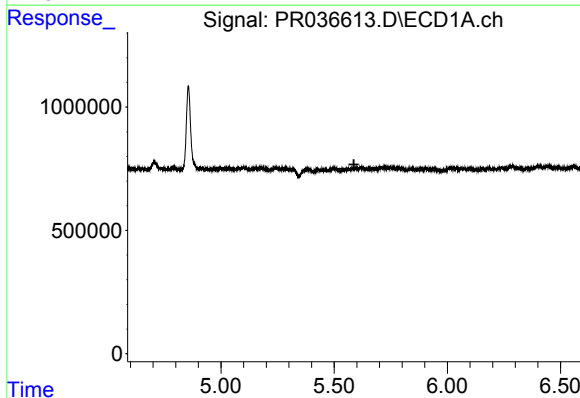
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



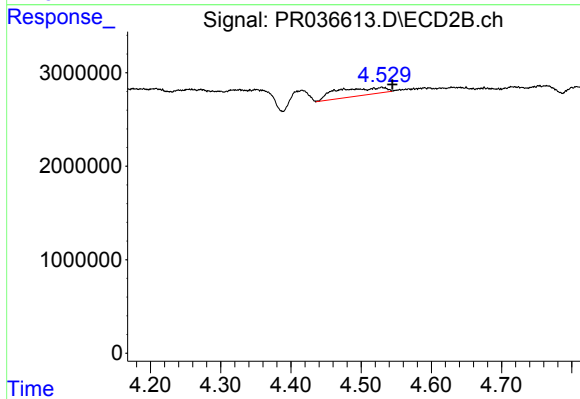
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.002 min
Response: 3986861
Conc: 24.36 ng/ml



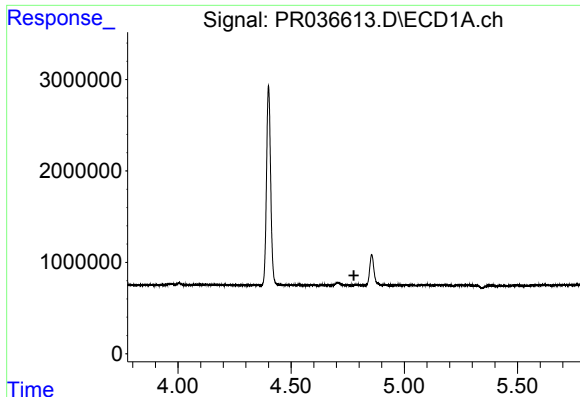
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



#4 AR-1016-2

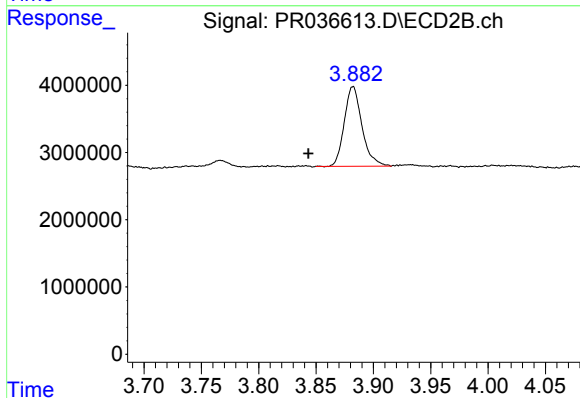
R.T.: 4.529 min
Delta R.T.: -0.015 min
Response: 3986861
Conc: 14.91 ng/ml



#10 AR-1221-3

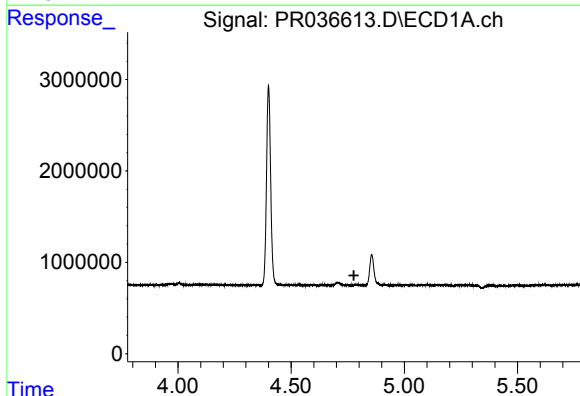
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



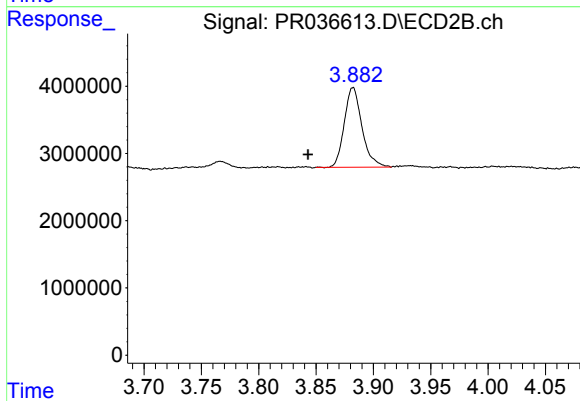
#10 AR-1221-3

R.T.: 3.882 min
Delta R.T.: 0.039 min
Response: 12750726
Conc: 165.30 ng/ml



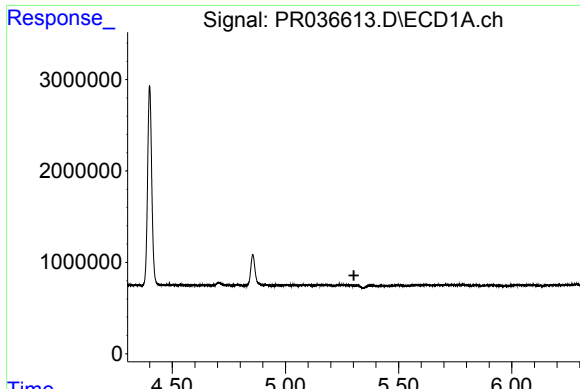
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#11 AR-1232-1

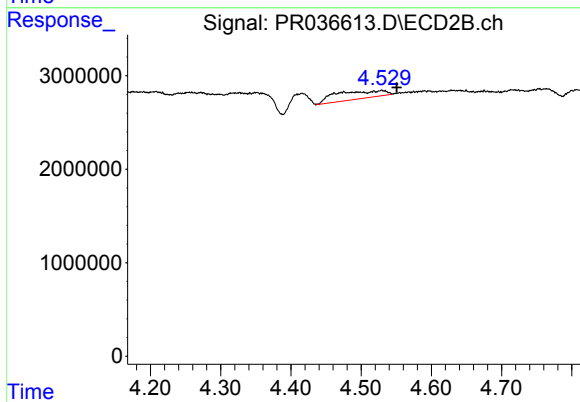
R.T.: 3.882 min
Delta R.T.: 0.039 min
Response: 12750726
Conc: 126.13 ng/ml



#12 AR-1232-2

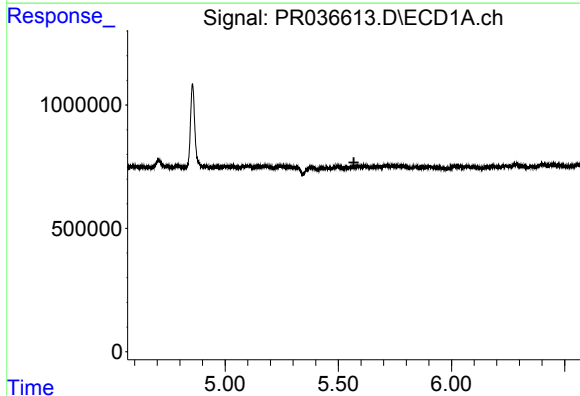
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



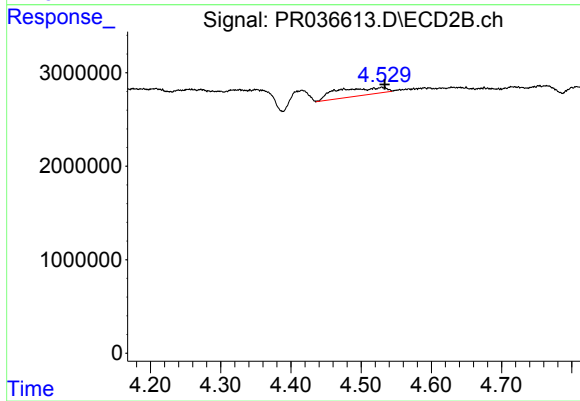
#12 AR-1232-2

R.T.: 4.529 min
Delta R.T.: -0.021 min
Response: 3986861
Conc: 31.94 ng/ml



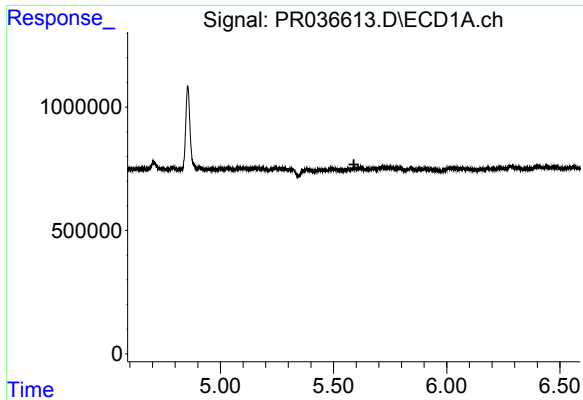
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

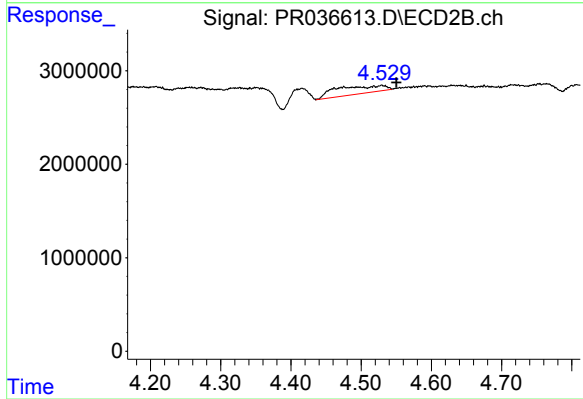
R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 3986861
Conc: 32.36 ng/ml



#17 AR-1242-2

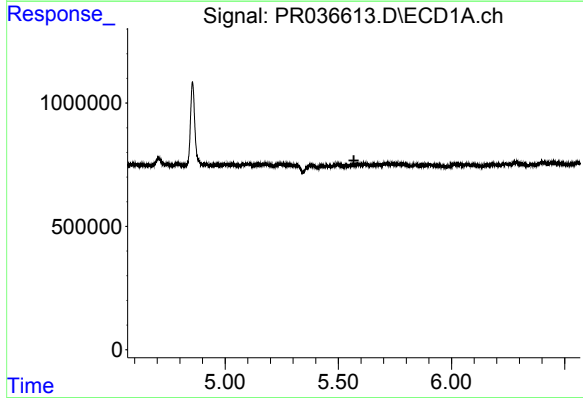
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



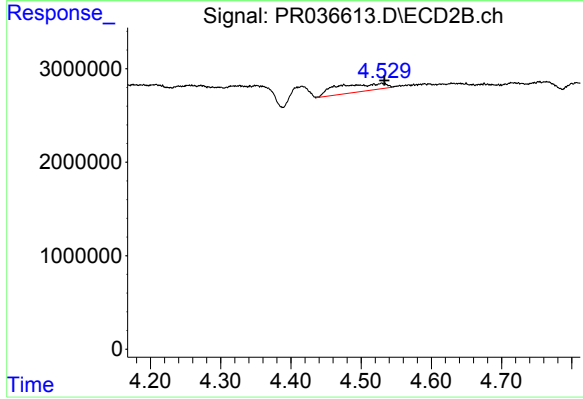
#17 AR-1242-2

R.T.: 4.529 min
Delta R.T.: -0.021 min
Response: 3986861
Conc: 19.71 ng/ml



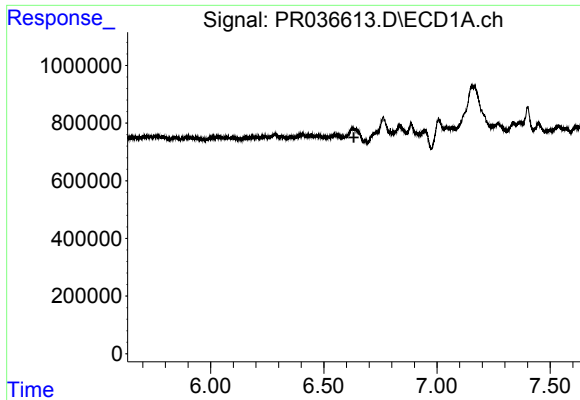
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#21 AR-1248-1

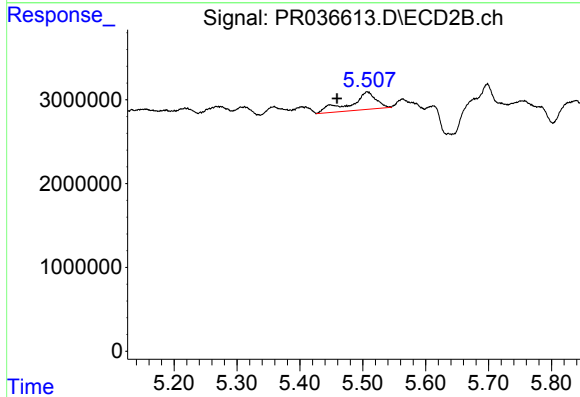
R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 3986861
Conc: 26.24 ng/ml



#27 AR-1254-2

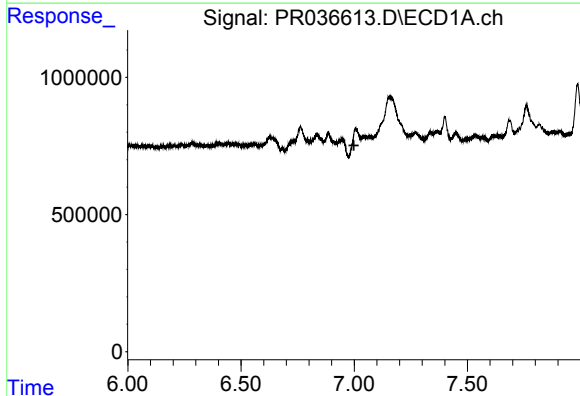
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



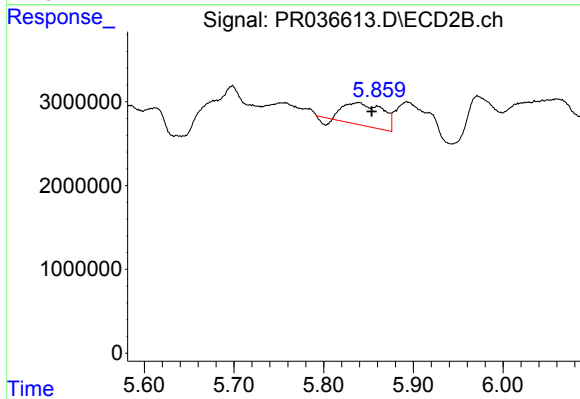
#27 AR-1254-2

R.T.: 5.507 min
Delta R.T.: 0.048 min
Response: 5983280
Conc: 21.42 ng/ml



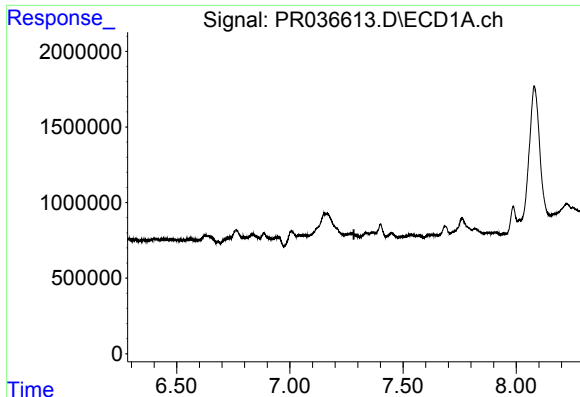
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#28 AR-1254-3

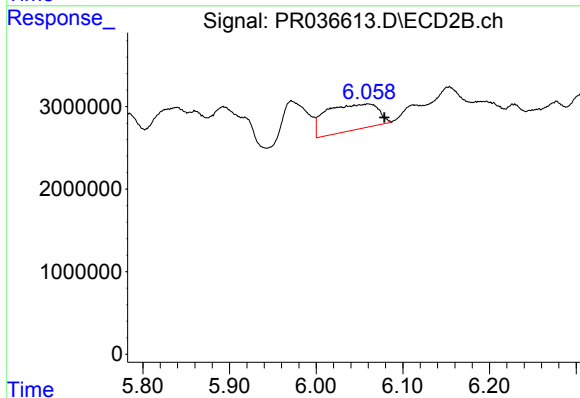
R.T.: 5.839 min
Delta R.T.: -0.014 min
Response: 8088478
Conc: 17.22 ng/ml



#29 AR-1254-4

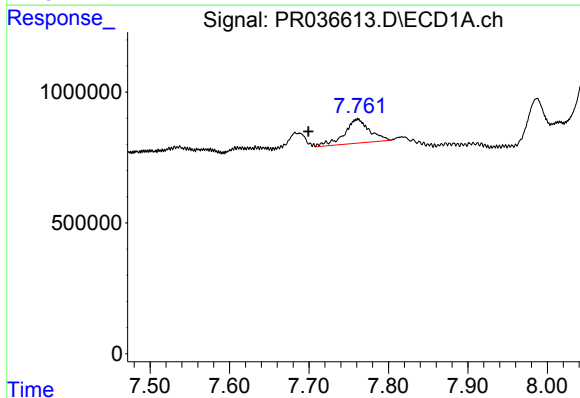
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



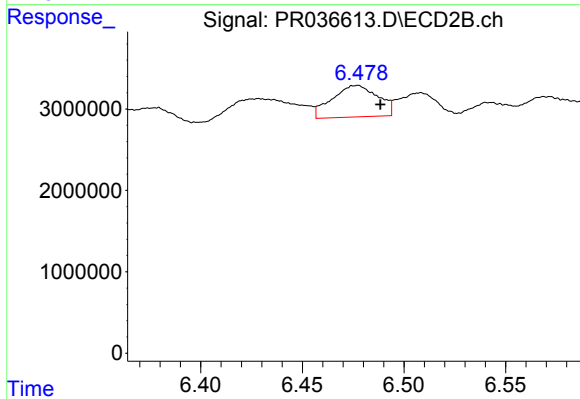
#29 AR-1254-4

R.T.: 6.060 min
Delta R.T.: -0.019 min
Response: 13175889
Conc: 37.82 ng/ml



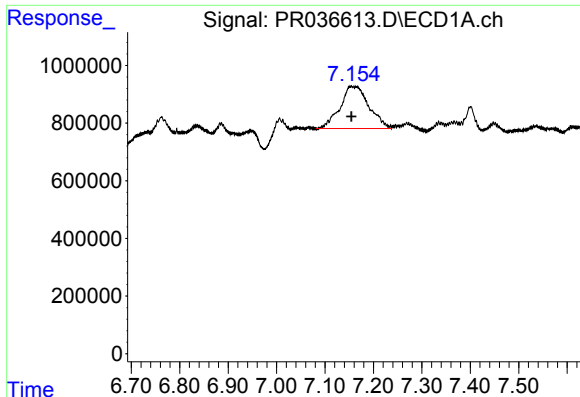
#30 AR-1254-5

R.T.: 7.761 min
Delta R.T.: 0.062 min
Response: 2015992
Conc: 16.49 ng/ml



#30 AR-1254-5

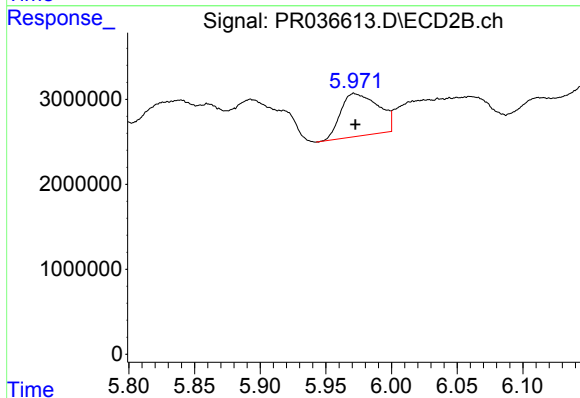
R.T.: 6.477 min
Delta R.T.: -0.012 min
Response: 6057989
Conc: 13.46 ng/ml



#31 AR-1260-1

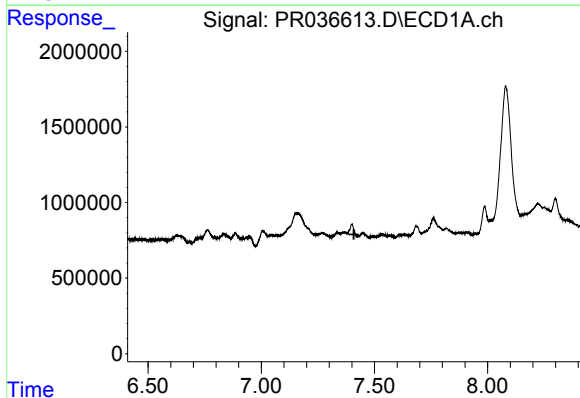
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 6071935
Conc: 64.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-2



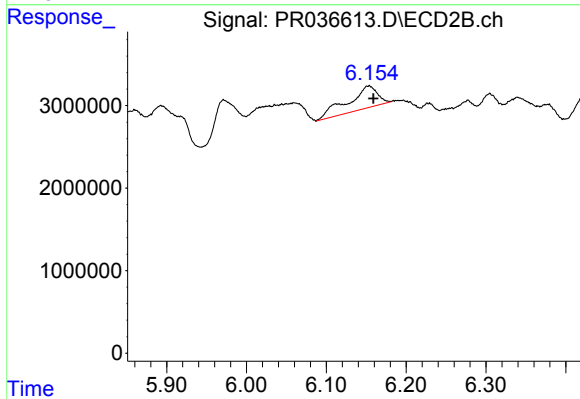
#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: -0.001 min
Response: 10014478
Conc: 33.59 ng/ml



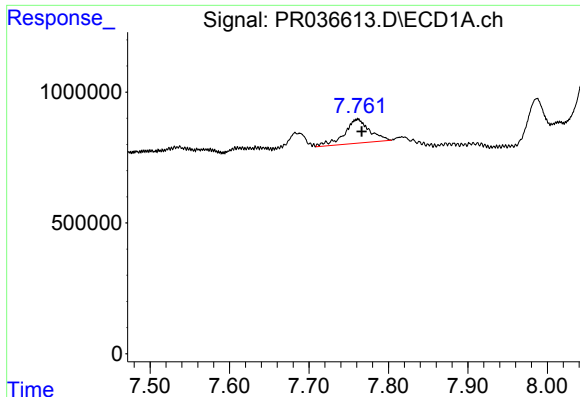
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

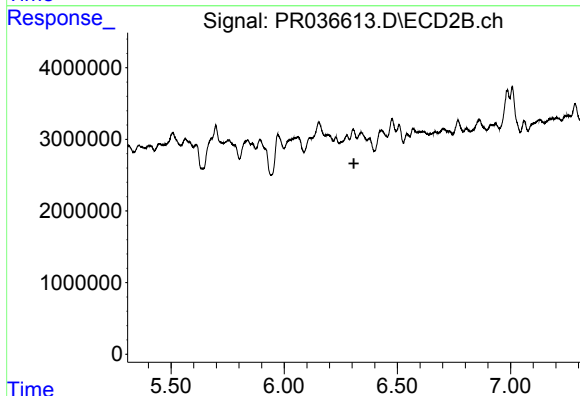
R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 6945570
Conc: 15.61 ng/ml



#33 AR-1260-3

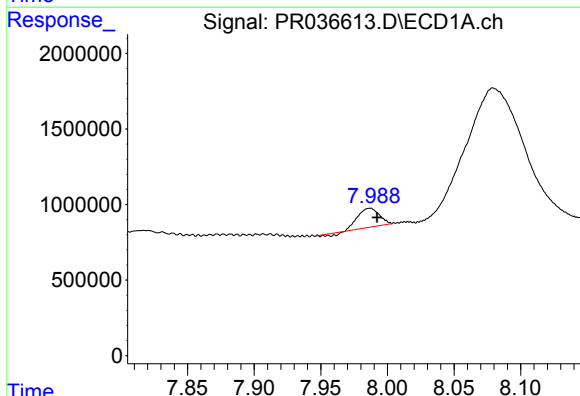
R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 2015992
Conc: 22.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-2



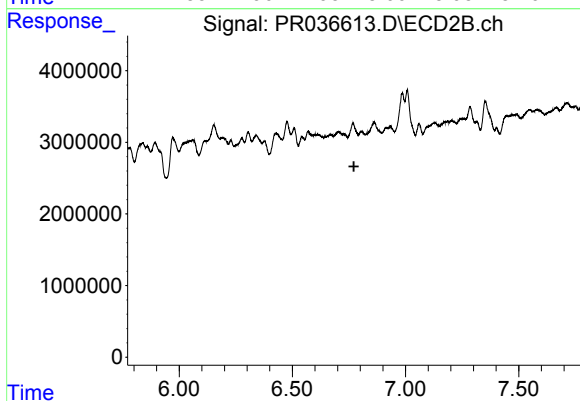
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



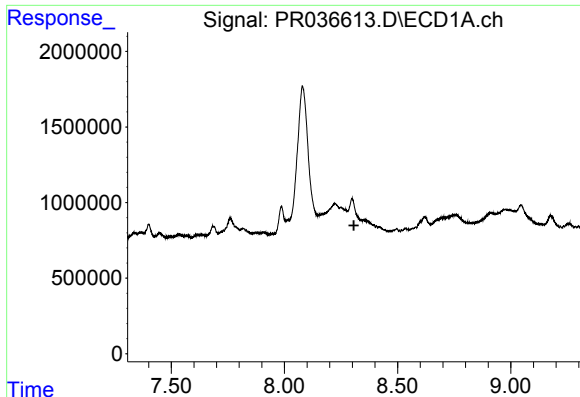
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 1323127
Conc: 12.91 ng/ml



#34 AR-1260-4

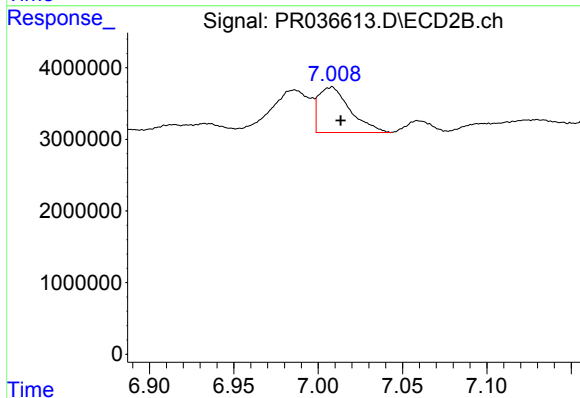
R.T.: 0.000 min
Exp R.T. : 6.772 min
Response: 0
Conc: N.D.



#35 AR-1260-5

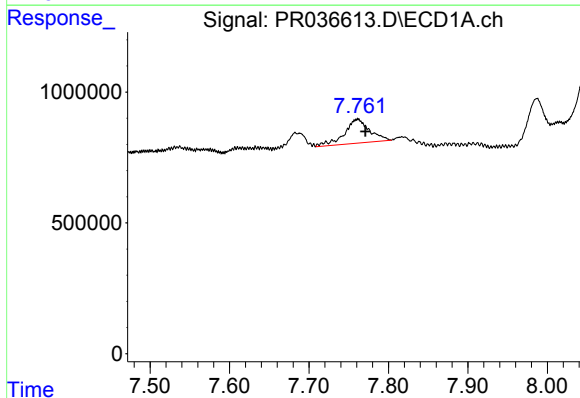
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



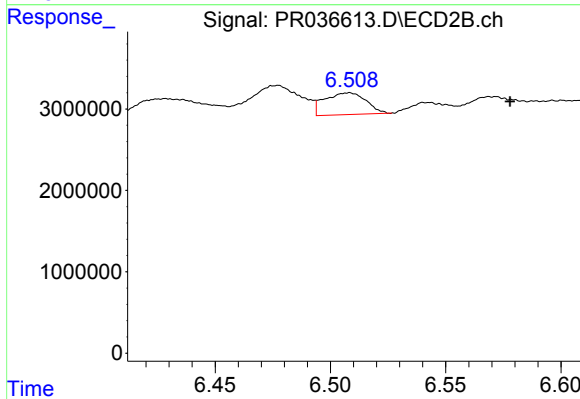
#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 8247037
Conc: 9.01 ng/ml



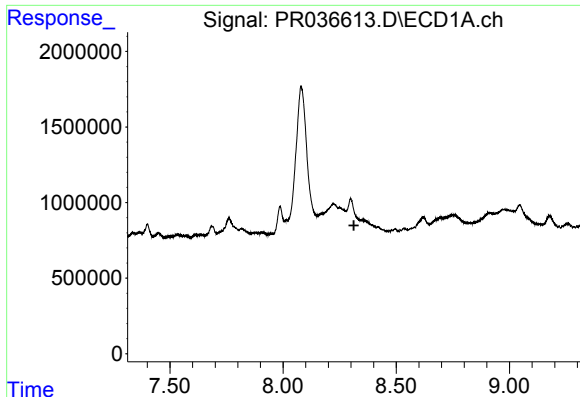
#36 AR-1262-1

R.T.: 7.761 min
Delta R.T.: -0.010 min
Response: 2015992
Conc: 14.91 ng/ml



#36 AR-1262-1

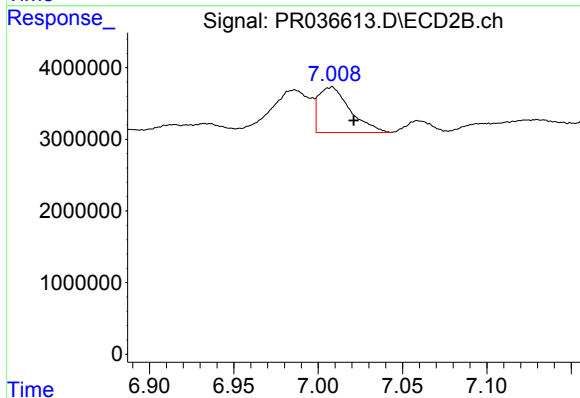
R.T.: 6.508 min
Delta R.T.: -0.070 min
Response: 3359955
Conc: 14.48 ng/ml



#37 AR-1262-2

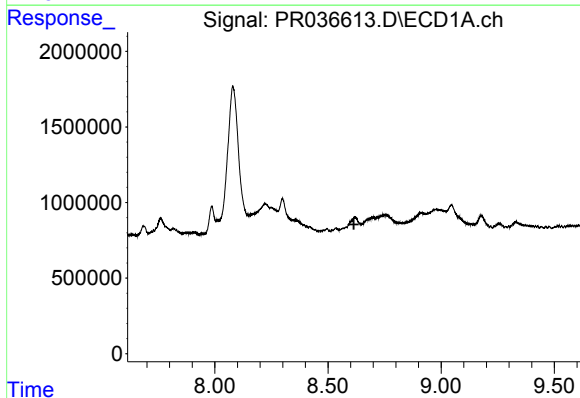
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



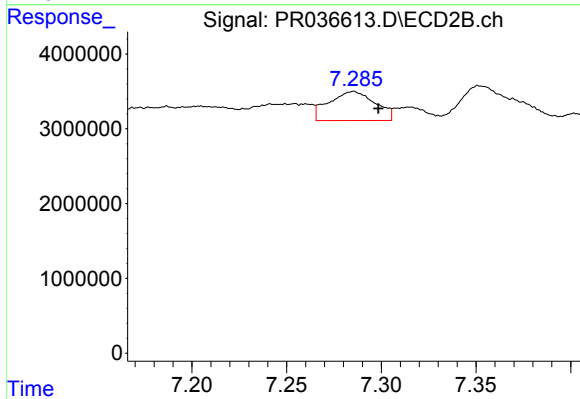
#37 AR-1262-2

R.T.: 7.008 min
Delta R.T.: -0.013 min
Response: 8247037
Conc: 7.31 ng/ml



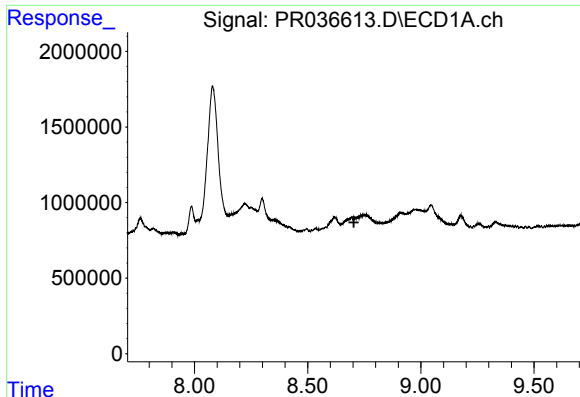
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

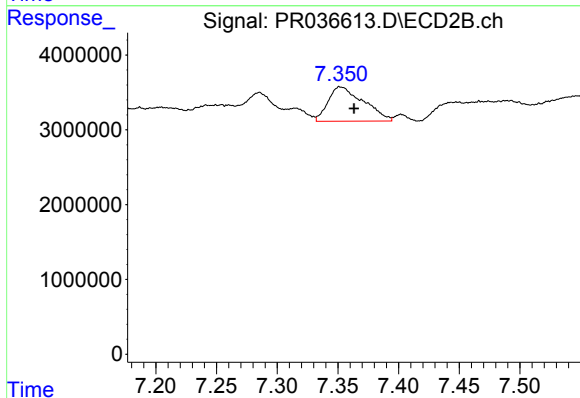
R.T.: 7.285 min
Delta R.T.: -0.013 min
Response: 6606762
Conc: 15.10 ng/ml



#39 AR-1262-4

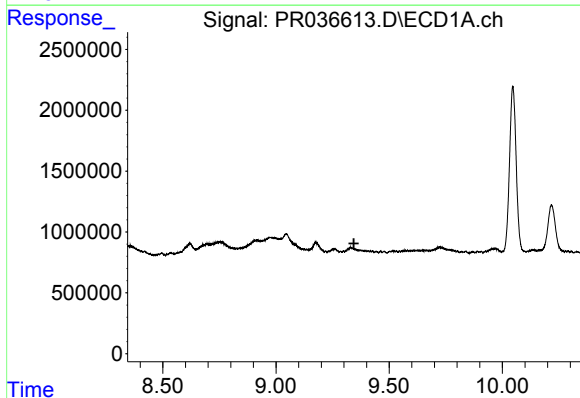
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



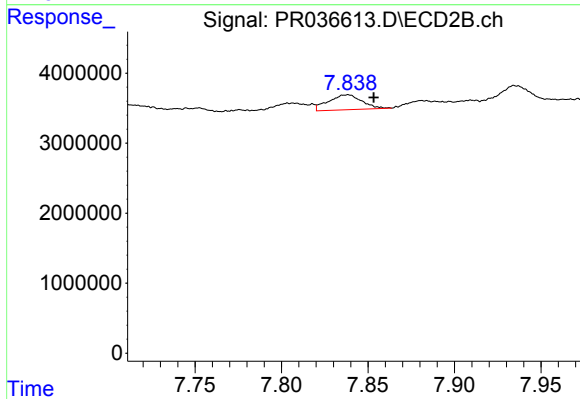
#39 AR-1262-4

R.T.: 7.352 min
Delta R.T.: -0.011 min
Response: 9328993
Conc: 12.48 ng/ml



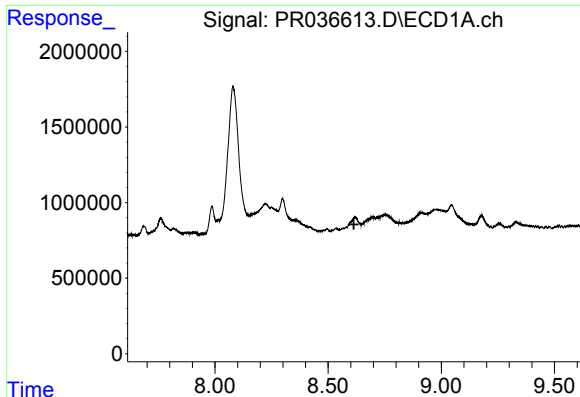
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#40 AR-1262-5

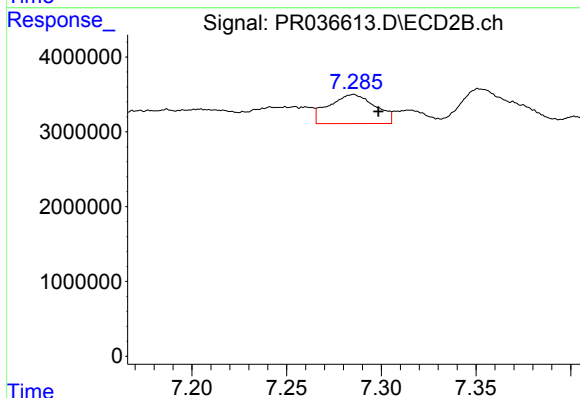
R.T.: 7.838 min
Delta R.T.: -0.015 min
Response: 2885041
Conc: 8.92 ng/ml



#41 AR-1268-1

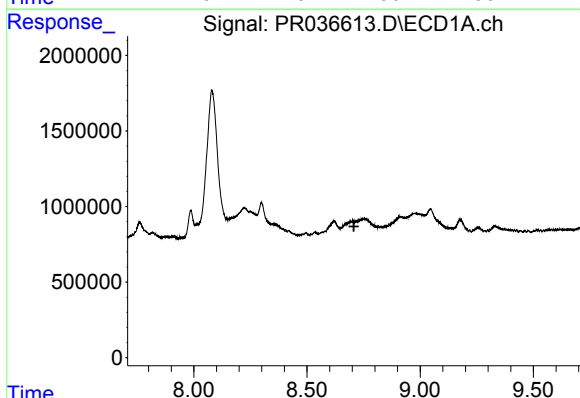
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



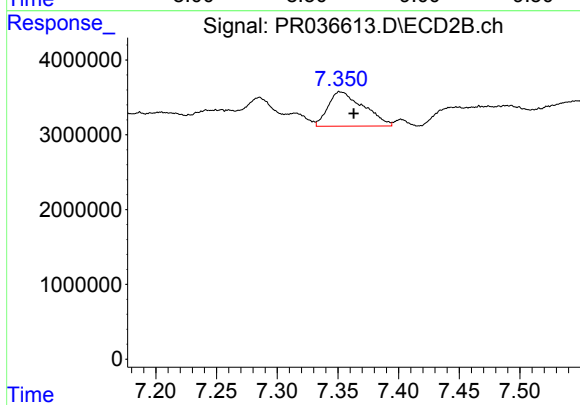
#41 AR-1268-1

R.T.: 7.285 min
Delta R.T.: -0.013 min
Response: 6606762
Conc: 5.03 ng/ml



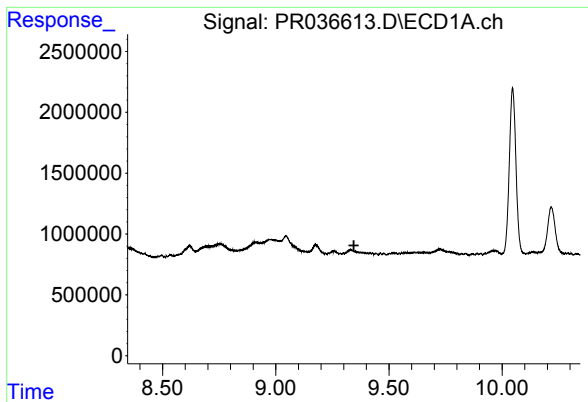
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

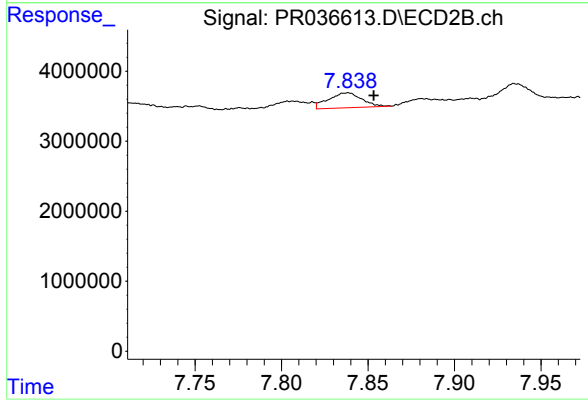
R.T.: 7.352 min
Delta R.T.: -0.011 min
Response: 9328993
Conc: 8.37 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-2



#44 AR-1268-4

R.T.: 7.838 min
Delta R.T.: -0.015 min
Response: 2885041
Conc: 8.03 ng/ml