

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 23:14
 Operator : SM\AJ
 Sample : K4137-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S15-02-S

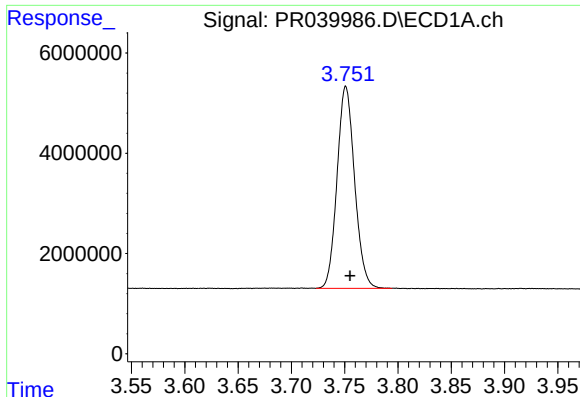
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:25:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.751	4.596	46157277	194.2E6	19.232	19.378
2)	SA Decachlor...	8.686	10.324	37934241	147.6E6	15.268	15.719
Target Compounds							
9)	L2 AR-1221-2	4.046	0.000	525011	0	21.578	N.D. #
20)	L4 AR-1242-5	5.606	0.000	595684	0	5.997	N.D. #
25)	L5 AR-1248-5	5.690	0.000	138953	0	0.959	N.D. #
26)	L6 AR-1254-1	5.606	0.000	595684	0	3.862	N.D. #
27)	L6 AR-1254-2	5.749	6.808	1201896	6783635	9.179	11.876 #
28)	L6 AR-1254-3	6.148	7.179	2029327	11309661	9.083	18.139 #
29)	L6 AR-1254-4	6.370	7.455	3046905	9046216	20.953	19.974
30)	L6 AR-1254-5	6.781	7.871	9432669	36937305	49.537	77.795 #
31)	L7 AR-1260-1	6.272	7.333	2495073	8407306	17.121	18.947
32)	L7 AR-1260-2	6.458	7.585	6331386	19632377	34.388	35.815
33)	L7 AR-1260-3	6.609	0.000	1816813	0	10.967	N.D. #
34)	L7 AR-1260-4	7.073	8.165	1423327	5180415	10.239	10.737
35)	L7 AR-1260-5	7.312	8.528	2035071	56423869	5.899	55.011 #
36)	L8 AR-1262-1	6.868	0.000	626080	0	4.264	N.D. #
37)	L8 AR-1262-2	7.312	8.528	2035071	56423869	3.011	28.010 #
38)	L8 AR-1262-3	7.592	0.000	664805	0	2.799	N.D. #
39)	L8 AR-1262-4	7.655	0.000	1731447	0	3.739	N.D. #
40)	L8 AR-1262-5	8.151	0.000	1102964	0	5.672	N.D. #
41)	L9 AR-1268-1	7.592	0.000	664805	0	0.867	N.D. #
42)	L9 AR-1268-2	7.655	0.000	1731447	0	2.466	N.D. #
43)	L9 AR-1268-3	7.856	0.000	338755	0	0.610	N.D. #
44)	L9 AR-1268-4	8.151	0.000	1102964	0	4.787	N.D. #
45)	L9 AR-1268-5	8.433	0.000	491286	0	0.288	N.D. #

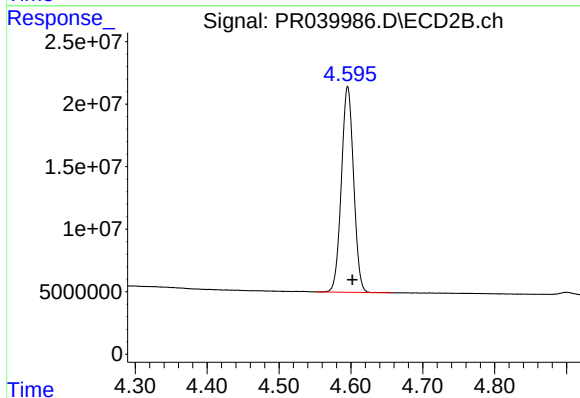
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

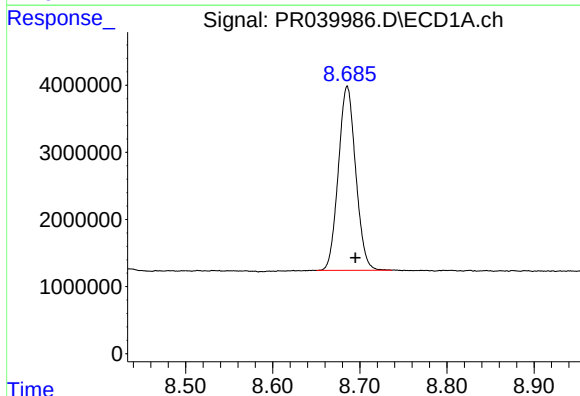
R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 46157277
Conc: 19.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



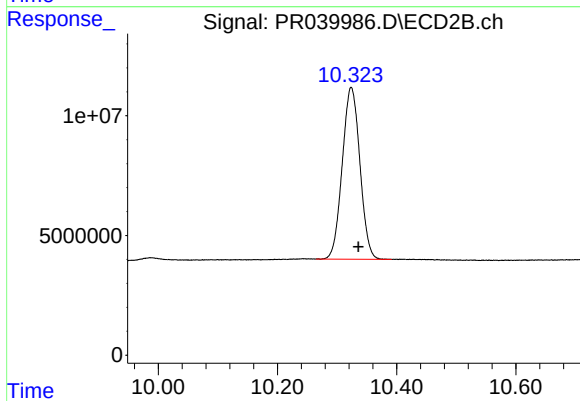
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 194247281
Conc: 19.38 ng/ml



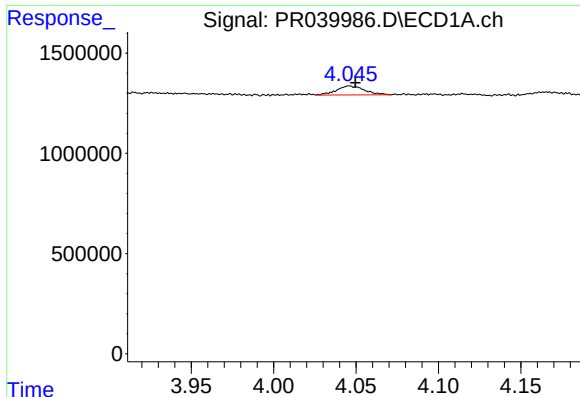
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.009 min
Response: 37934241
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

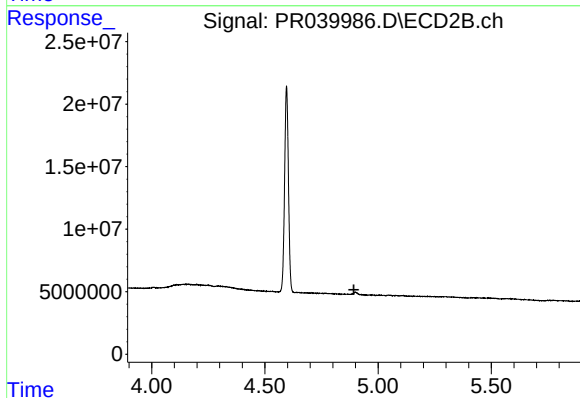
R.T.: 10.324 min
Delta R.T.: -0.012 min
Response: 147563683
Conc: 15.72 ng/ml



#9 AR-1221-2

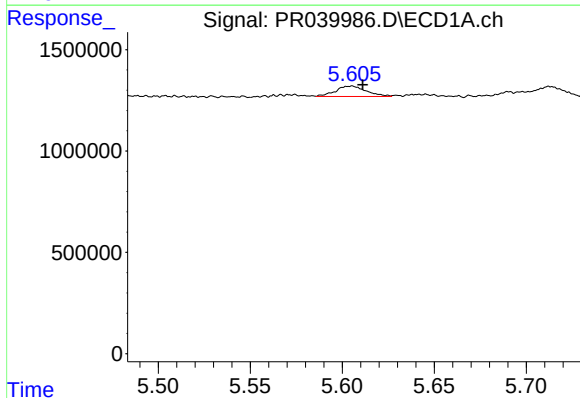
R.T.: 4.046 min
Delta R.T.: -0.004 min
Response: 525011
Conc: 21.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



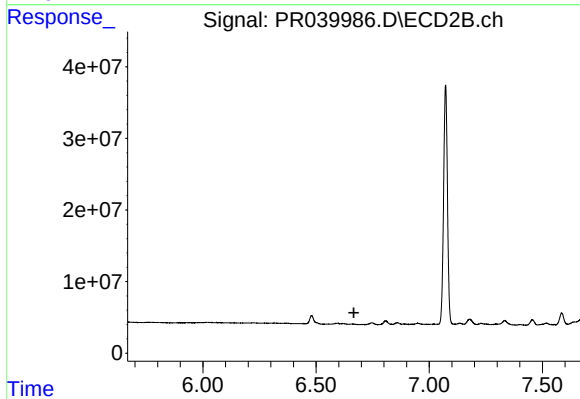
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



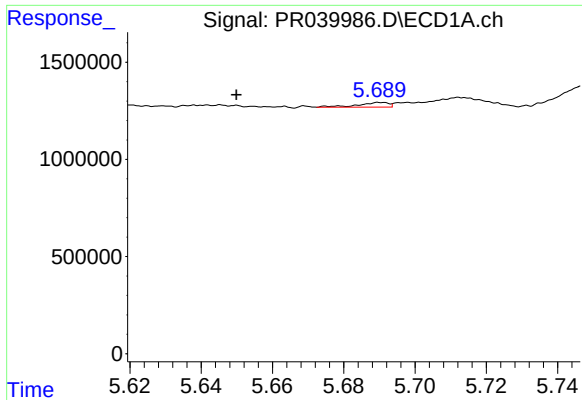
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 595684
Conc: 6.00 ng/ml



#20 AR-1242-5

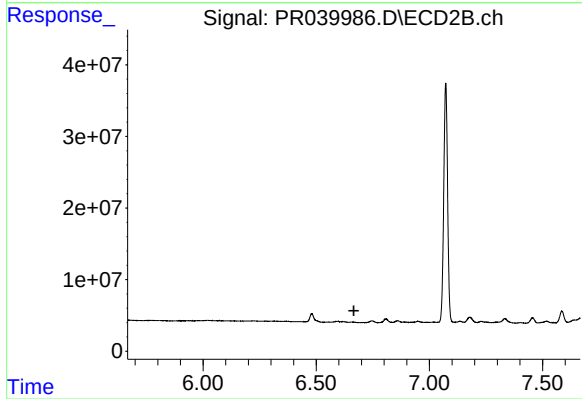
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#25 AR-1248-5

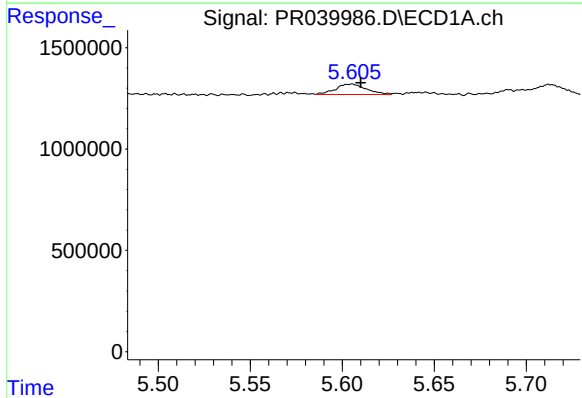
R.T.: 5.690 min
Delta R.T.: 0.040 min
Response: 138953
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



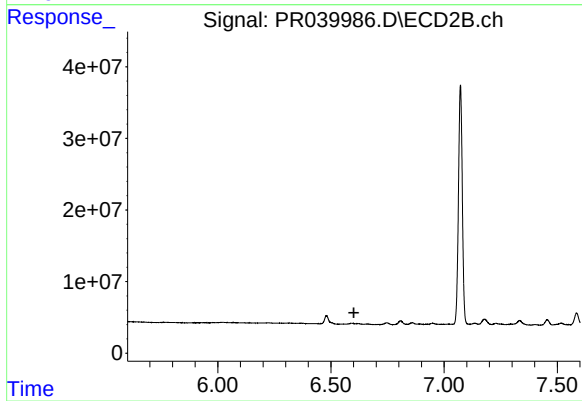
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



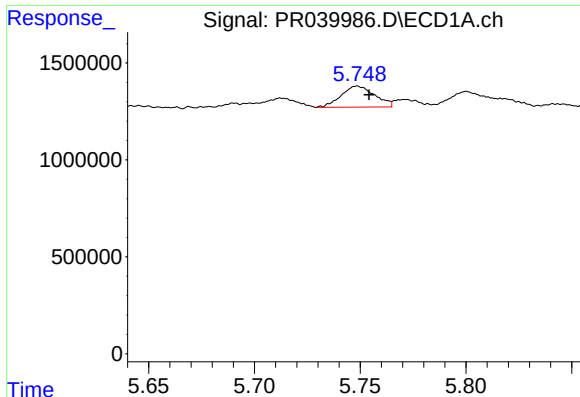
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 595684
Conc: 3.86 ng/ml



#26 AR-1254-1

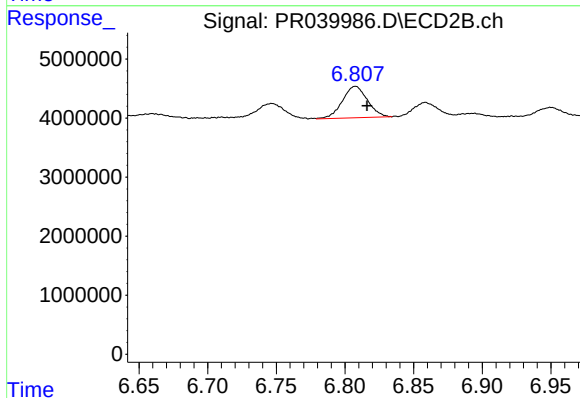
R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

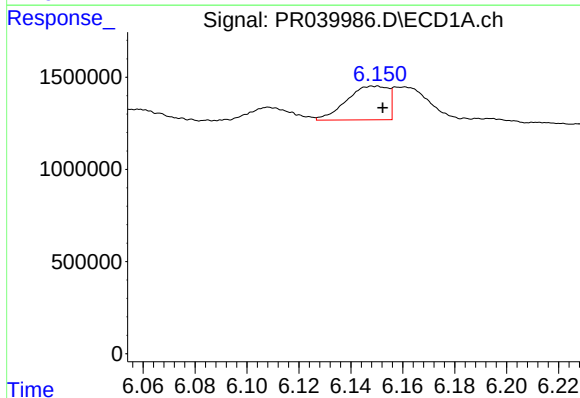
R.T.: 5.749 min
Delta R.T.: -0.006 min
Response: 1201896
Conc: 9.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



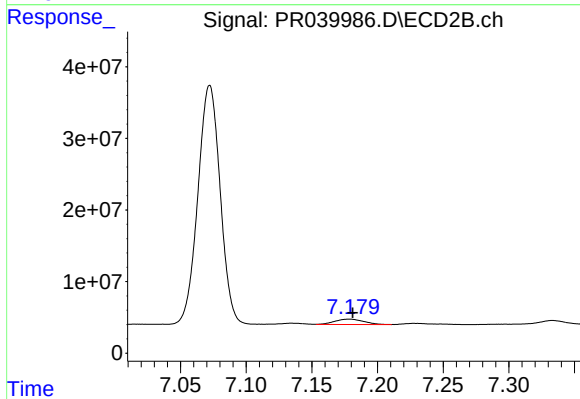
#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 6783635
Conc: 11.88 ng/ml



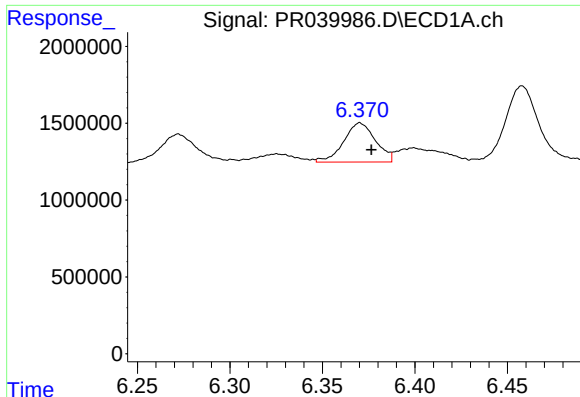
#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 2029327
Conc: 9.08 ng/ml



#28 AR-1254-3

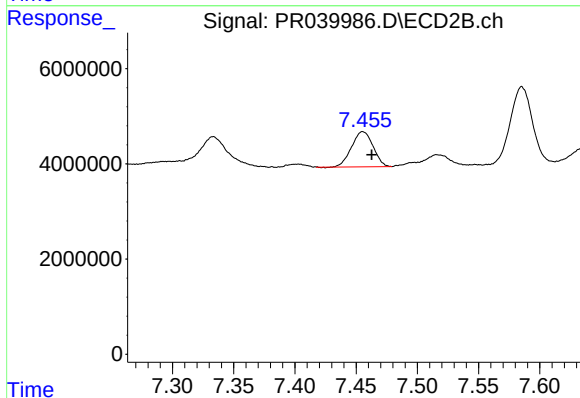
R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 11309661
Conc: 18.14 ng/ml



#29 AR-1254-4

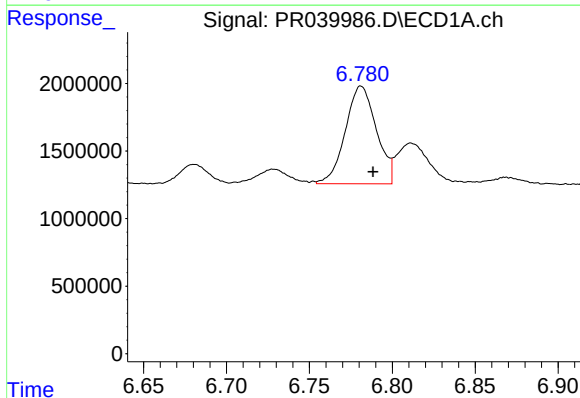
R.T.: 6.370 min
Delta R.T.: -0.006 min
Response: 3046905
Conc: 20.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



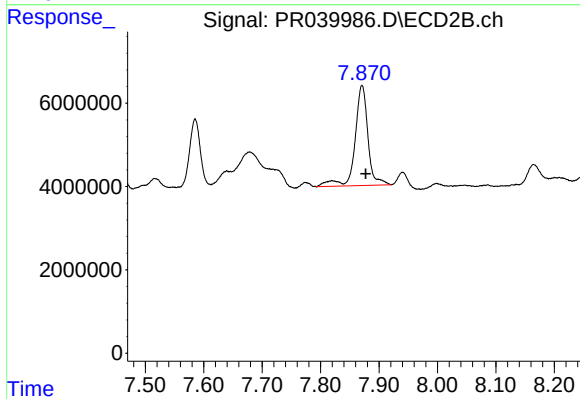
#29 AR-1254-4

R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 9046216
Conc: 19.97 ng/ml



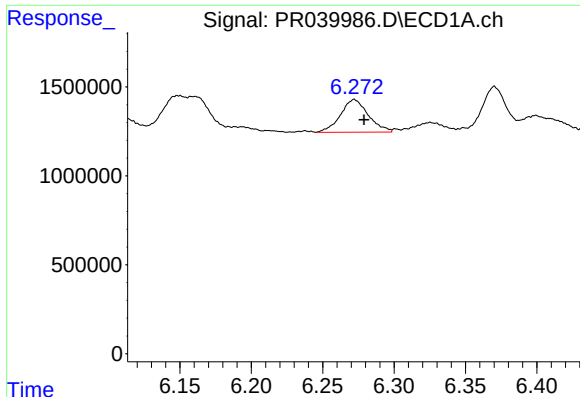
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 9432669
Conc: 49.54 ng/ml



#30 AR-1254-5

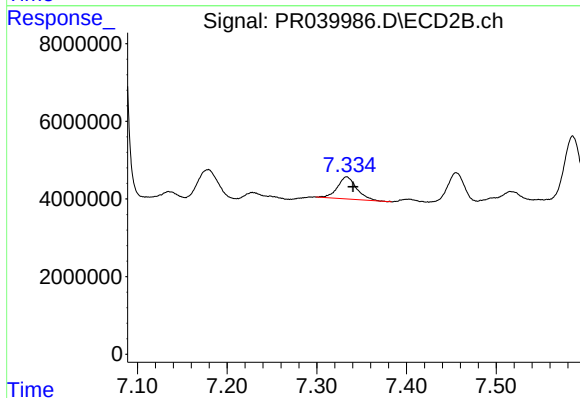
R.T.: 7.871 min
Delta R.T.: -0.007 min
Response: 36937305
Conc: 77.80 ng/ml



#31 AR-1260-1

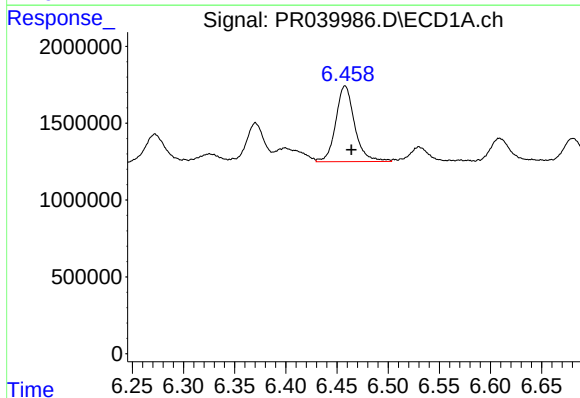
R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 2495073
Conc: 17.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



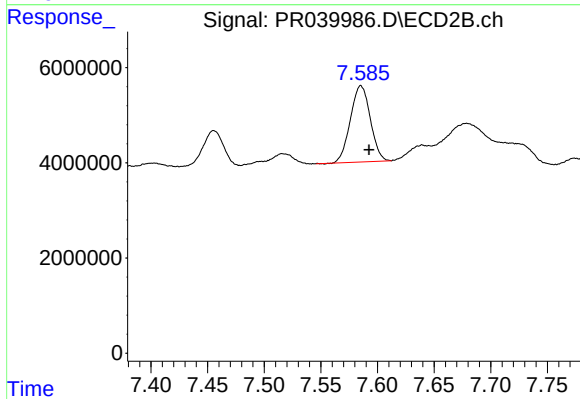
#31 AR-1260-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 8407306
Conc: 18.95 ng/ml



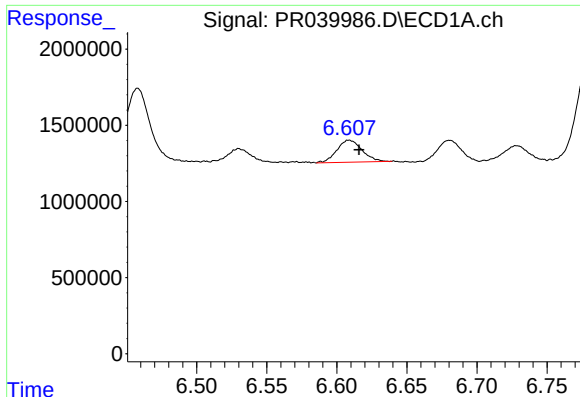
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 6331386
Conc: 34.39 ng/ml



#32 AR-1260-2

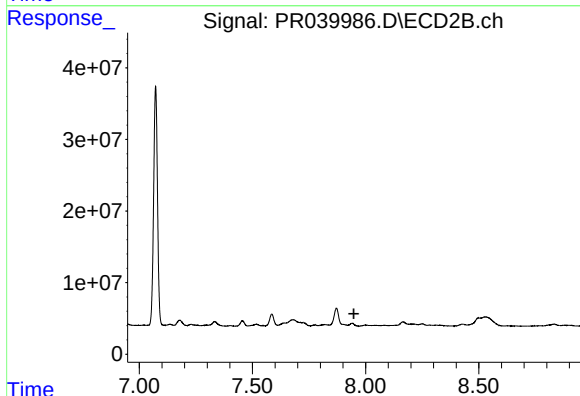
R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 19632377
Conc: 35.81 ng/ml



#33 AR-1260-3

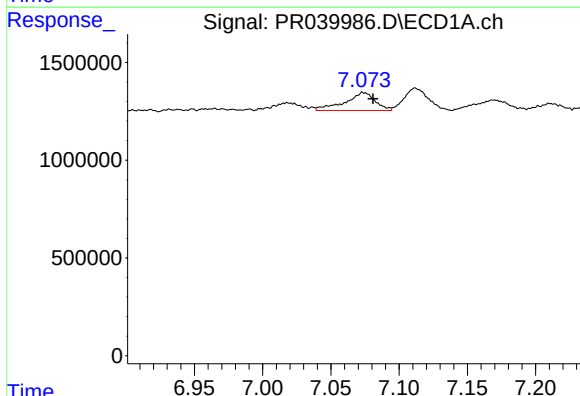
R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 1816813
Conc: 10.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



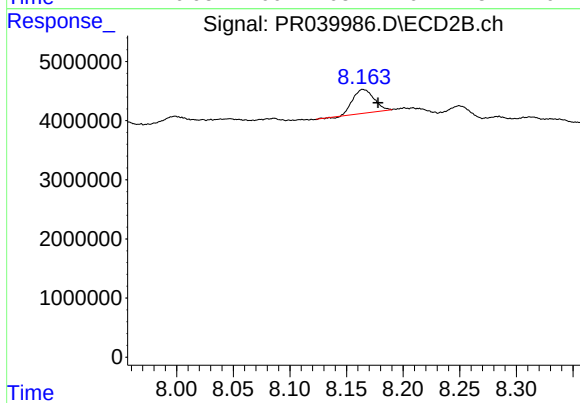
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



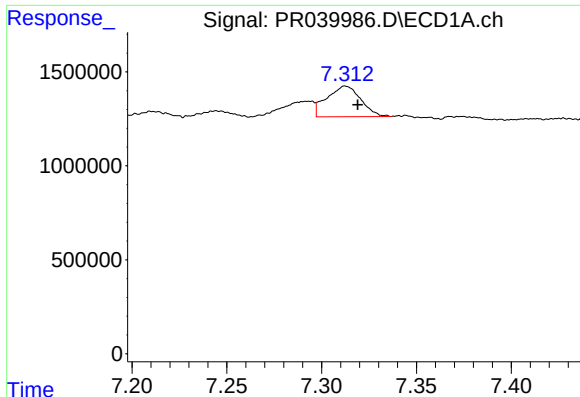
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 1423327
Conc: 10.24 ng/ml



#34 AR-1260-4

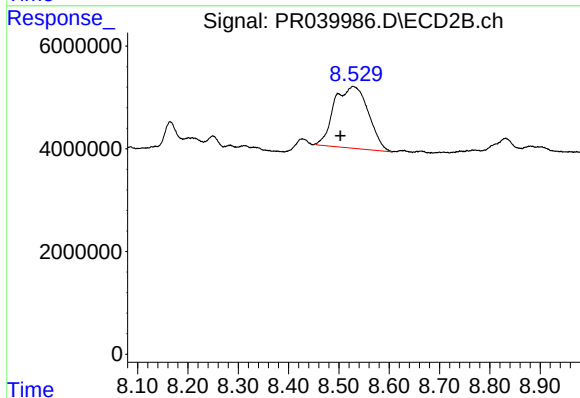
R.T.: 8.165 min
Delta R.T.: -0.013 min
Response: 5180415
Conc: 10.74 ng/ml



#35 AR-1260-5

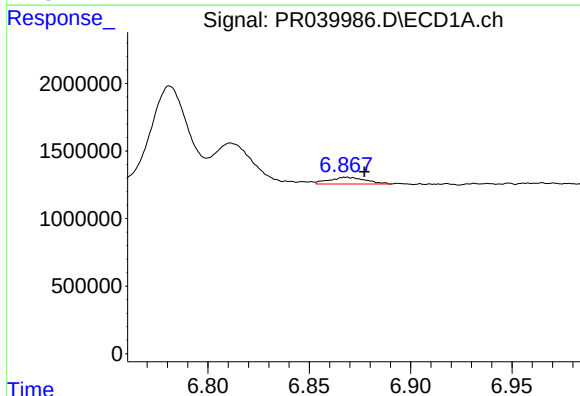
R.T.: 7.312 min
Delta R.T.: -0.007 min
Response: 2035071
Conc: 5.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



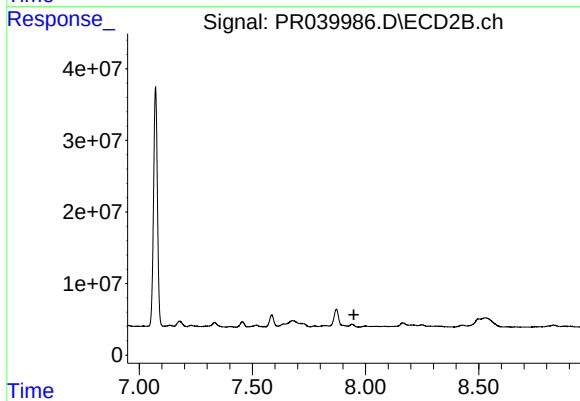
#35 AR-1260-5

R.T.: 8.528 min
Delta R.T.: 0.025 min
Response: 56423869
Conc: 55.01 ng/ml



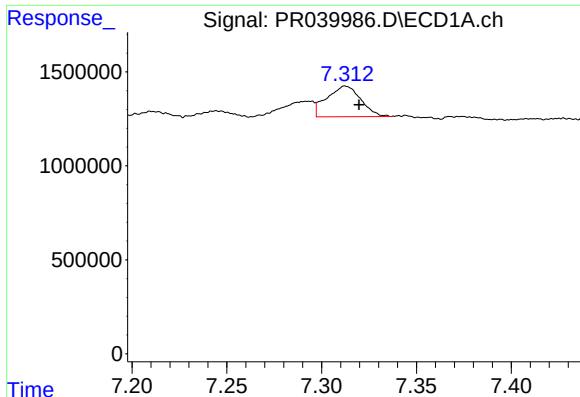
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: -0.009 min
Response: 626080
Conc: 4.26 ng/ml



#36 AR-1262-1

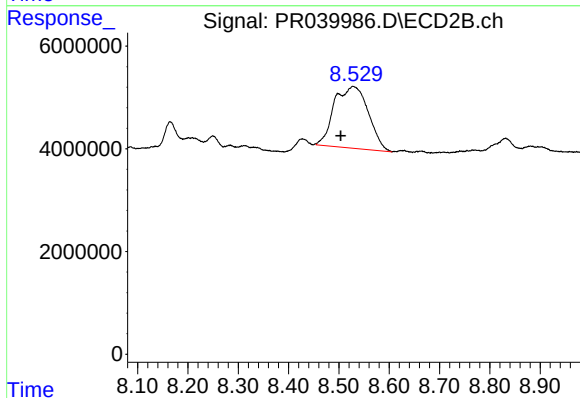
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#37 AR-1262-2

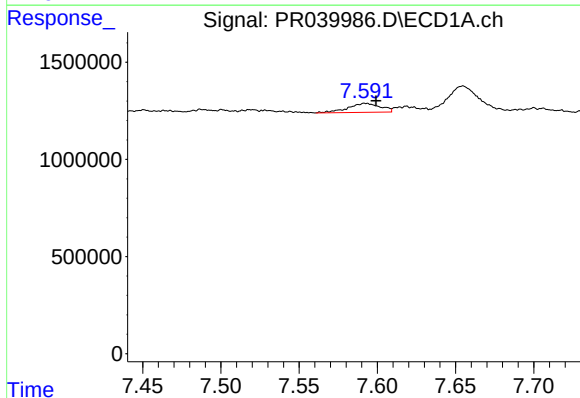
R.T.: 7.312 min
Delta R.T.: -0.007 min
Response: 2035071
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



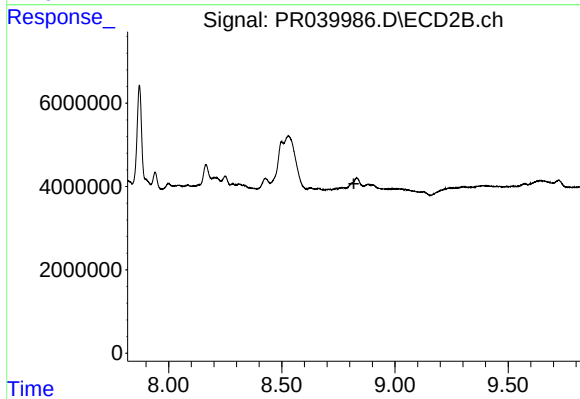
#37 AR-1262-2

R.T.: 8.528 min
Delta R.T.: 0.025 min
Response: 56423869
Conc: 28.01 ng/ml



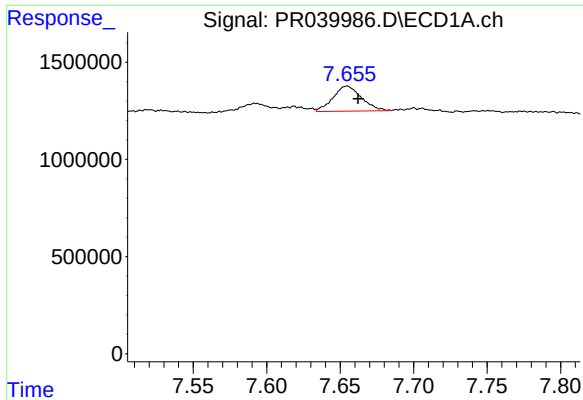
#38 AR-1262-3

R.T.: 7.592 min
Delta R.T.: -0.007 min
Response: 664805
Conc: 2.80 ng/ml



#38 AR-1262-3

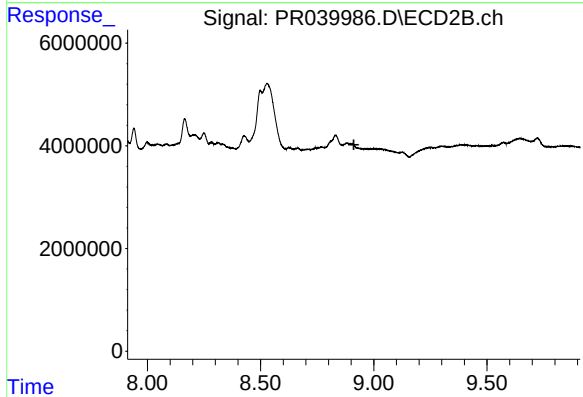
R.T.: 0.000 min
Exp R.T.: 8.819 min
Response: 0
Conc: N.D.



#39 AR-1262-4

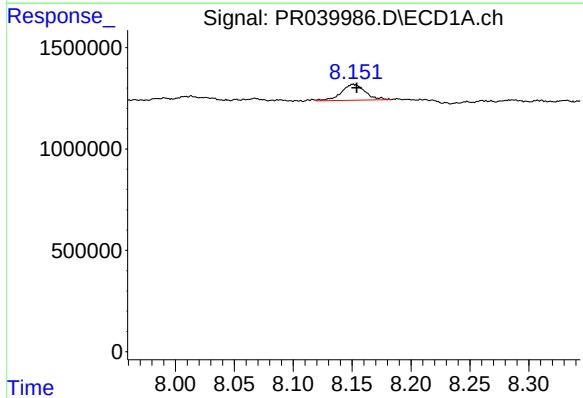
R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 1731447
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



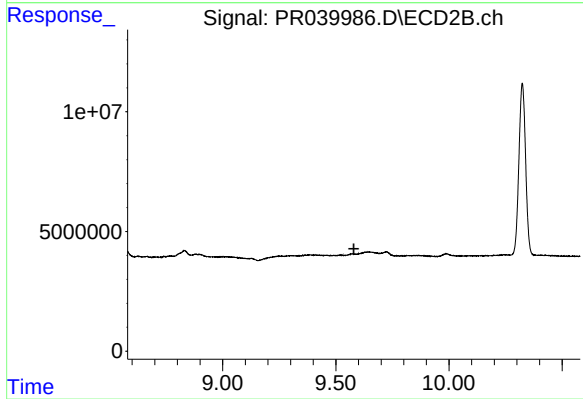
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



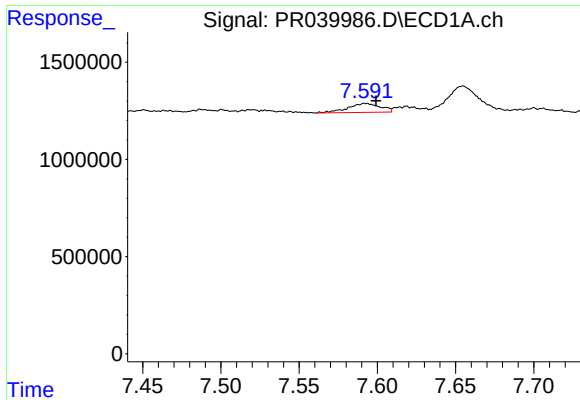
#40 AR-1262-5

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 1102964
Conc: 5.67 ng/ml



#40 AR-1262-5

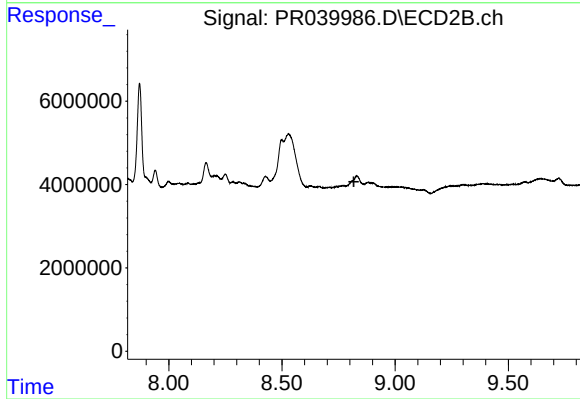
R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

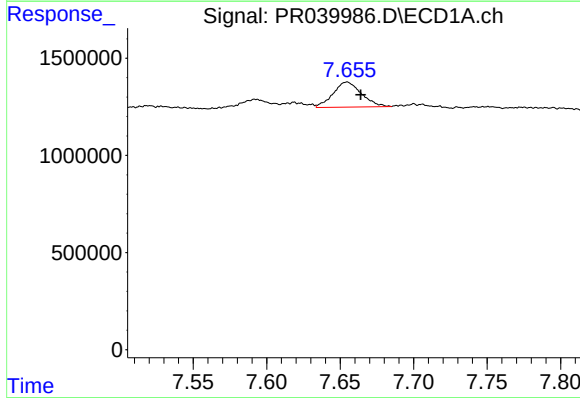
R.T.: 7.592 min
Delta R.T.: -0.007 min
Response: 664805
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



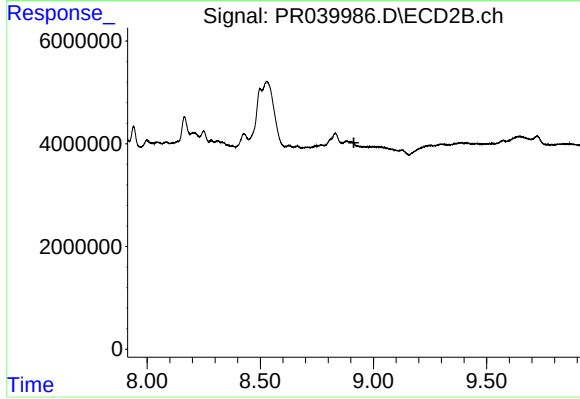
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



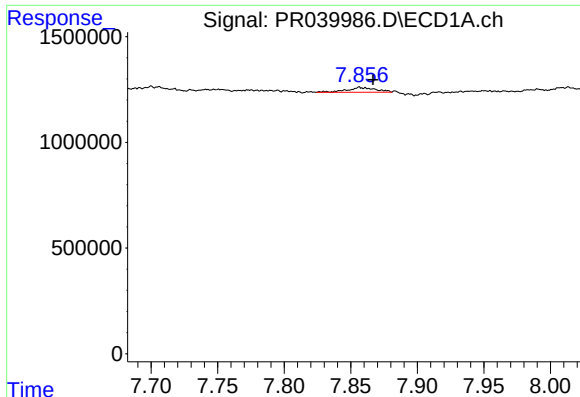
#42 AR-1268-2

R.T.: 7.655 min
Delta R.T.: -0.009 min
Response: 1731447
Conc: 2.47 ng/ml



#42 AR-1268-2

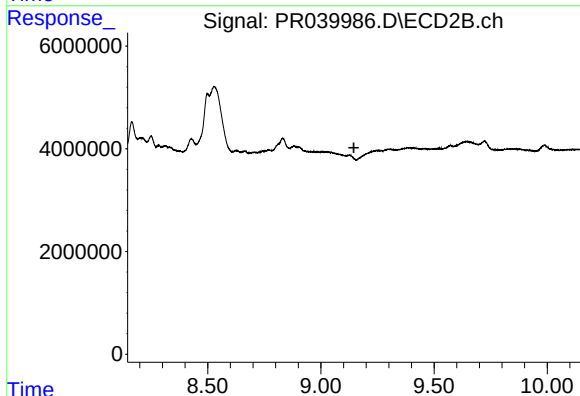
R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

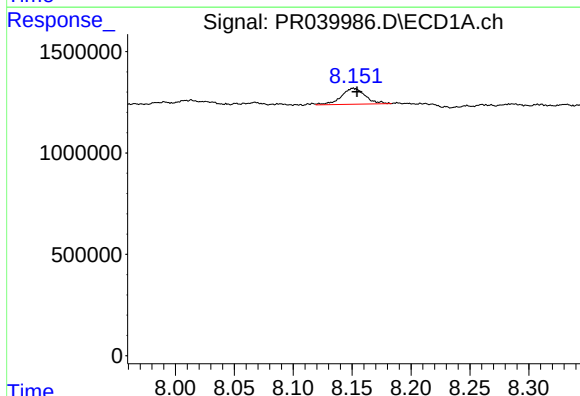
R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 338755
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



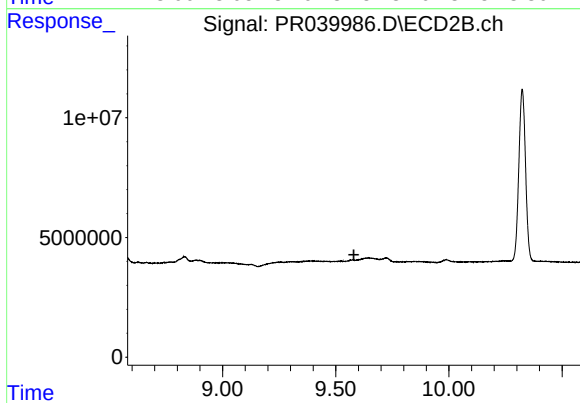
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.



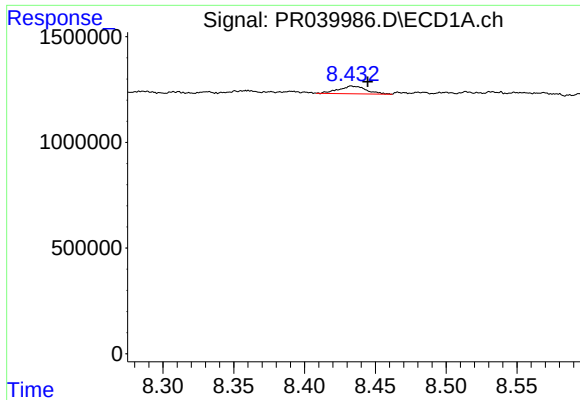
#44 AR-1268-4

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 1102964
Conc: 4.79 ng/ml



#44 AR-1268-4

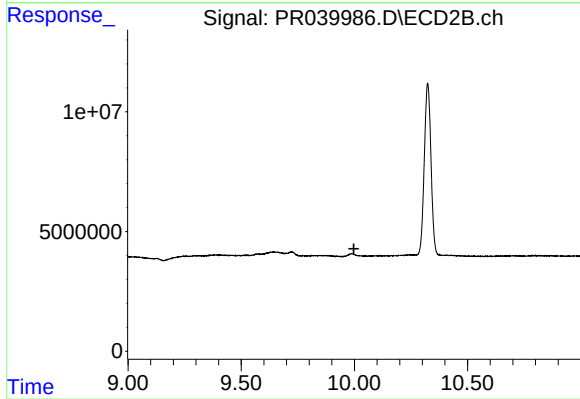
R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.012 min
Response: 491286
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.