

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072719\
 Data File : PR039786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 17:06
 Operator : SM\AJ
 Sample : K3626-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 01:22:46 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...	3.758	4.603	45556901	176.7E6	18.982	17.624
2)	SA Decachlor...	8.692	10.332	34906773	148.7E6	14.049	15.844
Target Compounds							
3)	L1 AR-1016-1	4.818	0.000	438038	0	4.982	N.D. #
4)	L1 AR-1016-2	4.845	0.000	925395	0	6.389	N.D. #
5)	L1 AR-1016-3	5.060	0.000	2720925	0	39.173	N.D. #
6)	L1 AR-1016-4	5.060	0.000	2720925	0	48.336	N.D. #
7)	L1 AR-1016-5	5.210	0.000	736441	0	9.819	N.D. #
9)	L2 AR-1221-2	4.054	0.000	506523	0	20.818	N.D. #
10)	L2 AR-1221-3	4.127	0.000	541397	0	6.913	N.D. #
11)	L3 AR-1232-1	4.127	0.000	541397	0	6.928	N.D. #
12)	L3 AR-1232-2	4.845	5.479	925395	14393786	9.845	95.682 #
13)	L3 AR-1232-3	5.060	0.000	2720925	0	64.366	N.D. #
14)	L3 AR-1232-4	5.113	0.000	1387376	0	34.858	N.D. #
15)	L3 AR-1232-5	5.210	0.000	736441	0	17.402	N.D. #
16)	L4 AR-1242-1	4.818	0.000	438038	0	4.798	N.D. #
17)	L4 AR-1242-2	4.845	0.000	925395	0	6.457	N.D. #
18)	L4 AR-1242-3	5.060	0.000	2720925	0	38.498	N.D. #
19)	L4 AR-1242-4	5.113	0.000	1387376	0	19.834	N.D. #
20)	L4 AR-1242-5	5.621	0.000	1723859	0	17.355	N.D. #
21)	L5 AR-1248-1	4.818	0.000	438038	0	6.053	N.D. #
22)	L5 AR-1248-2	5.060	0.000	2720925	0	34.779	N.D. #
23)	L5 AR-1248-3	5.113	0.000	1387376	0	12.992	N.D. #
24)	L5 AR-1248-4	5.210	0.000	736441	0	5.563	N.D. #
25)	L5 AR-1248-5	5.657	0.000	615966	0	4.250	N.D. #
26)	L6 AR-1254-1	5.621	0.000	1723859	0	11.177	N.D. #
27)	L6 AR-1254-2	5.778	6.813	2662174	11196740	20.332	19.603
28)	L6 AR-1254-3	6.169	7.192	1850993	14216407	8.284	22.801 #
31)	L7 AR-1260-1	6.279	0.000	416544	0	2.858	N.D. #
32)	L7 AR-1260-2	6.452	7.586	2051289	7233153	11.141	13.195
33)	L7 AR-1260-3	6.611	0.000	498117	0	3.007	N.D. #
35)	L7 AR-1260-5	7.289	8.543	640052	92953410	1.855	90.626 #
37)	L8 AR-1262-2	7.289	8.543	640052	92953410	0.947	46.144 #
38)	L8 AR-1262-3	7.657	0.000	1444040	0	6.079	N.D. #
39)	L8 AR-1262-4	7.657	0.000	1444040	0	3.118	N.D. #
41)	L9 AR-1268-1	7.657	0.000	1444040	0	1.884	N.D. #
42)	L9 AR-1268-2	7.657	0.000	1444040	0	2.057	N.D. #

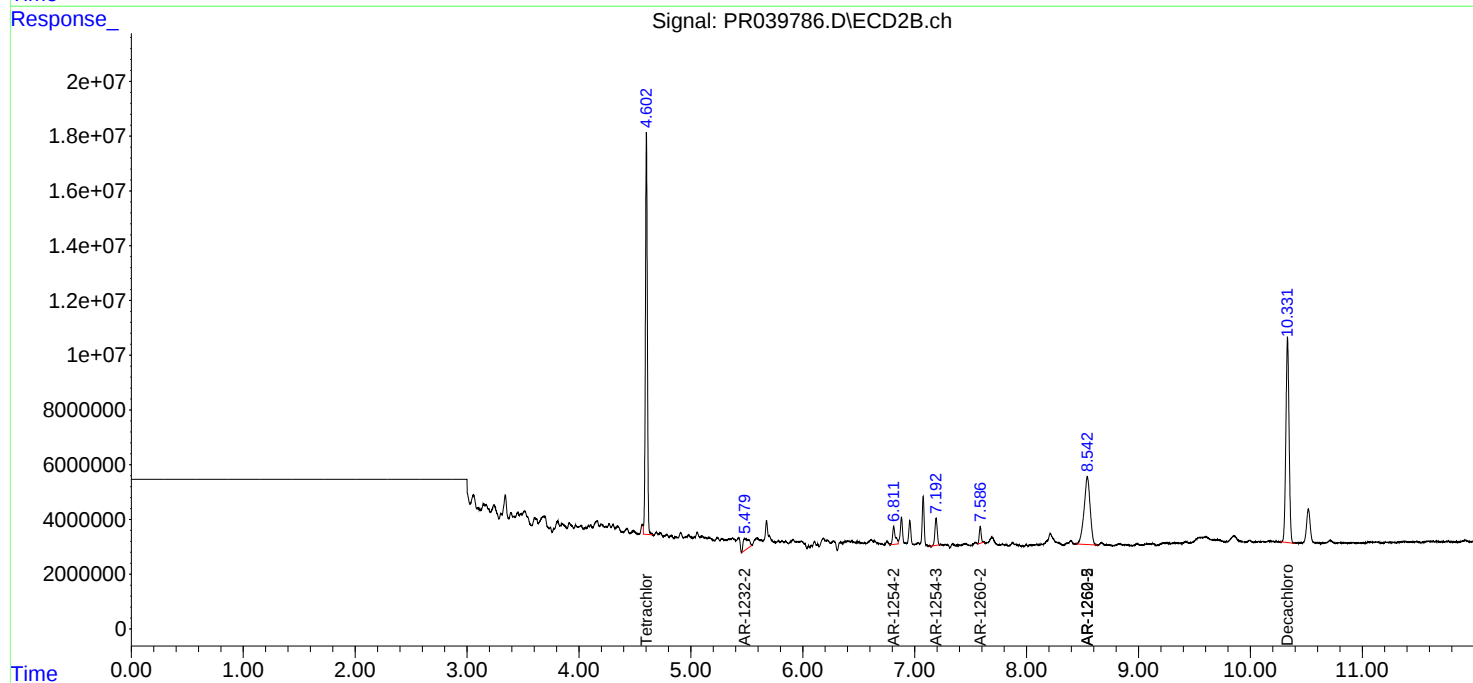
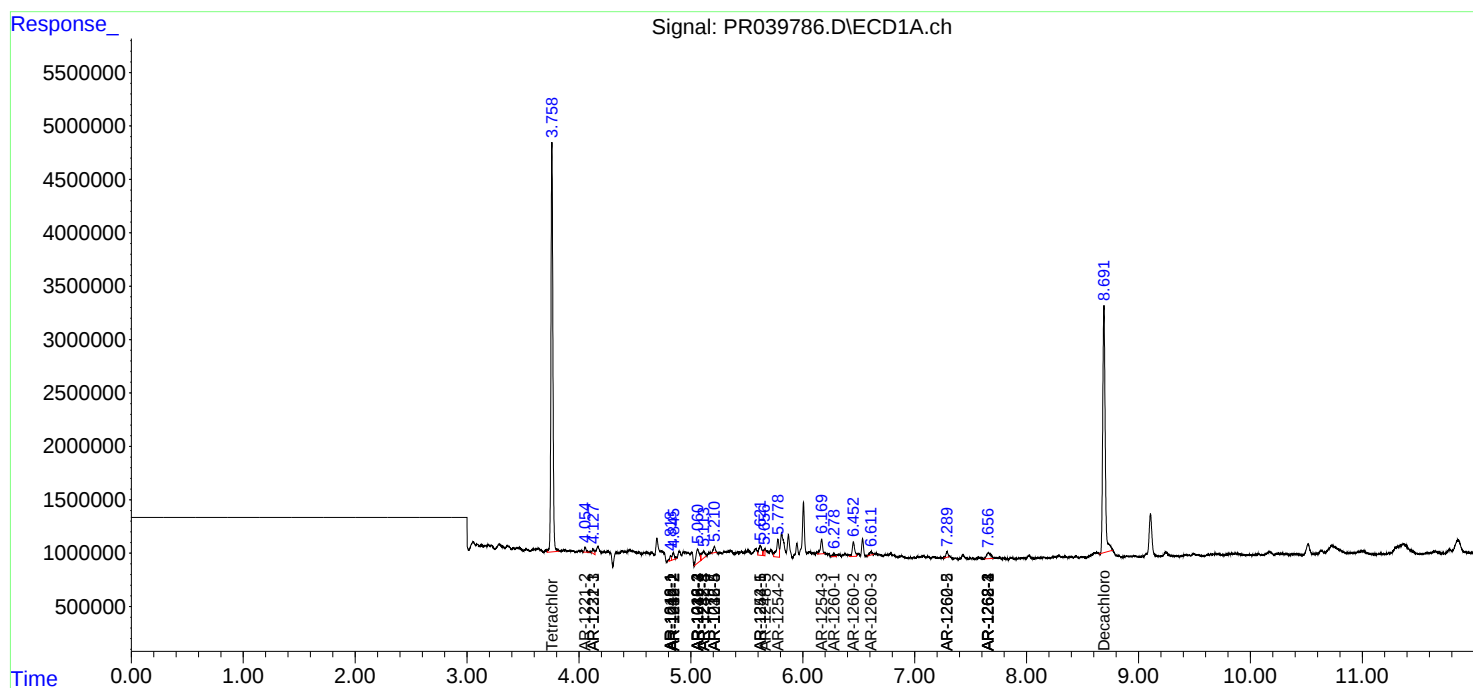
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

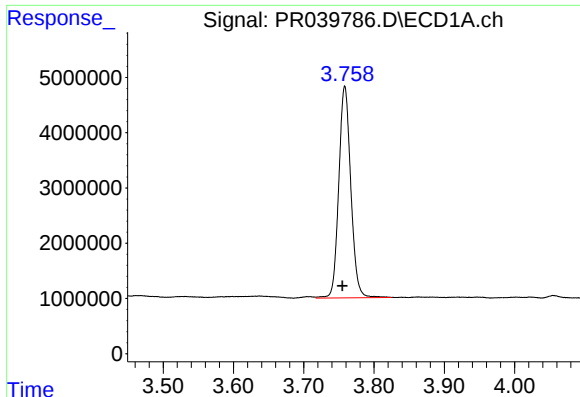
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072719\
Data File : PR039786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 17:06
Operator : SM\AJ
Sample : K3626-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 01:22:46 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

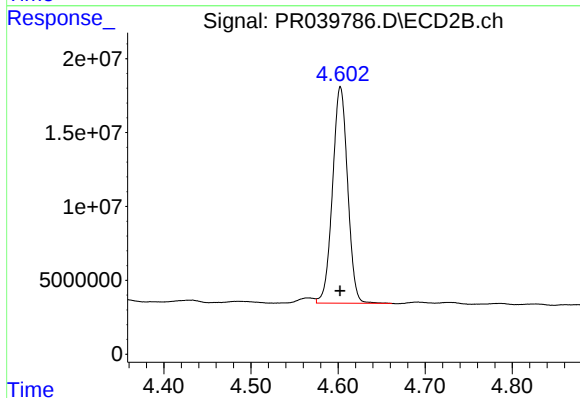




#1 Tetrachloro-m-xylene

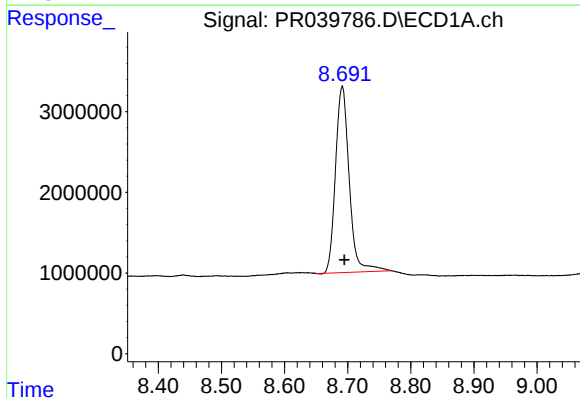
R.T.: 3.758 min
Delta R.T.: 0.003 min
Response: 45556901
Conc: 18.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



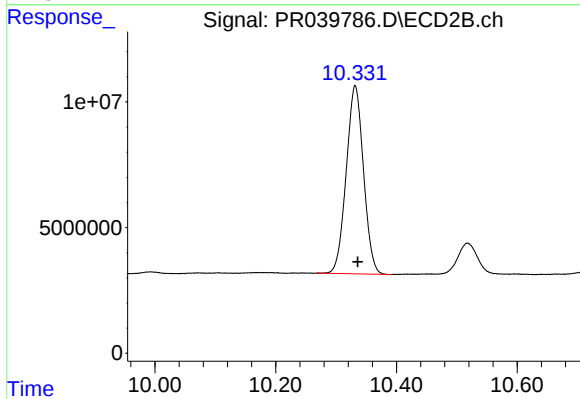
#1 Tetrachloro-m-xylene

R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 176666345
Conc: 17.62 ng/ml



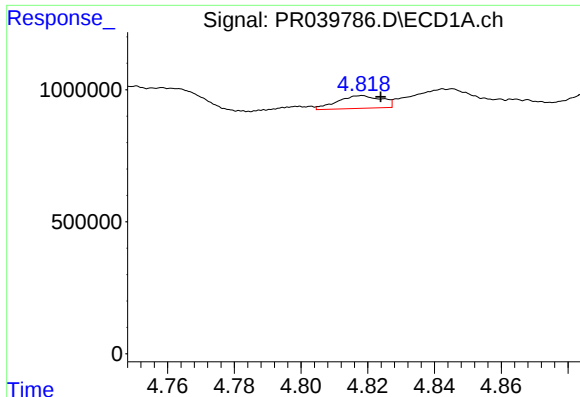
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 34906773
Conc: 14.05 ng/ml



#2 Decachlorobiphenyl

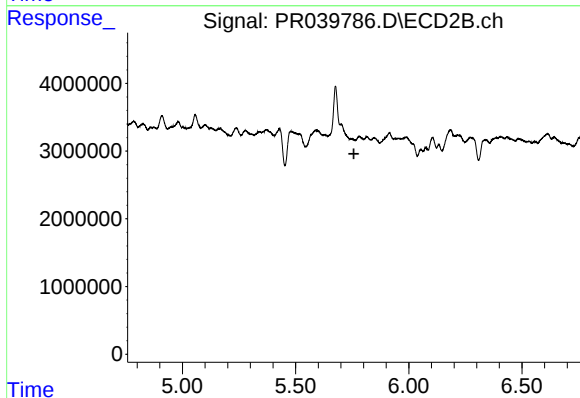
R.T.: 10.332 min
Delta R.T.: -0.004 min
Response: 148738018
Conc: 15.84 ng/ml



#3 AR-1016-1

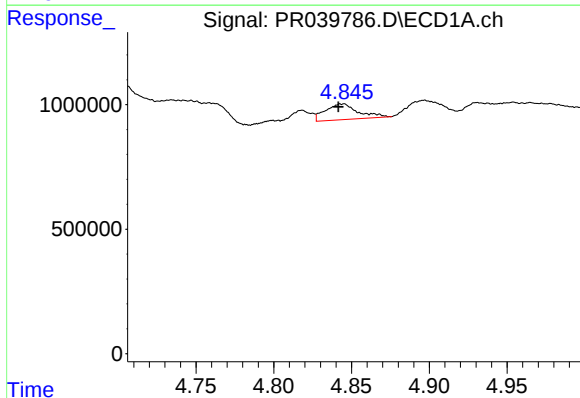
R.T.: 4.818 min
Delta R.T.: -0.006 min
Response: 438038
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



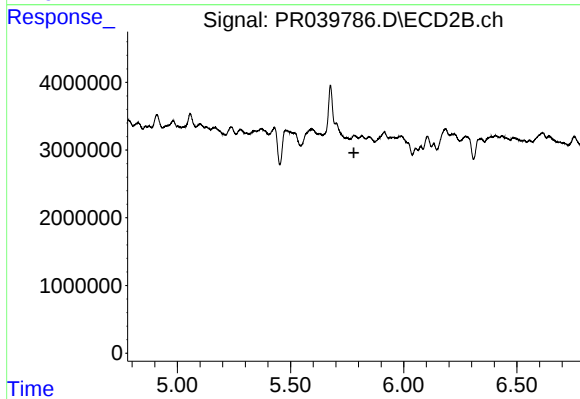
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



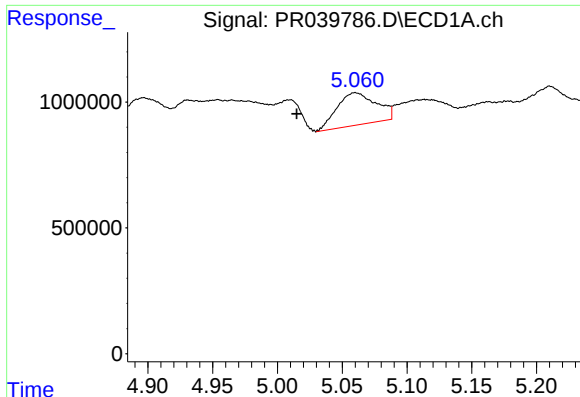
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: 0.004 min
Response: 925395
Conc: 6.39 ng/ml



#4 AR-1016-2

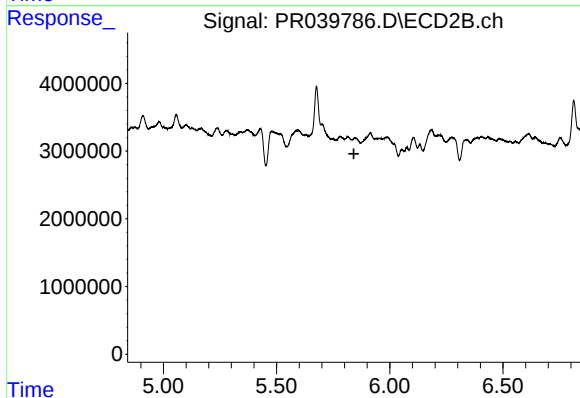
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

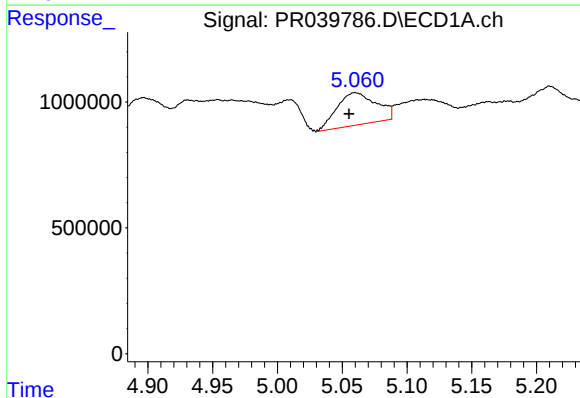
R.T.: 5.060 min
Delta R.T.: 0.045 min
Response: 2720925
Conc: 39.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



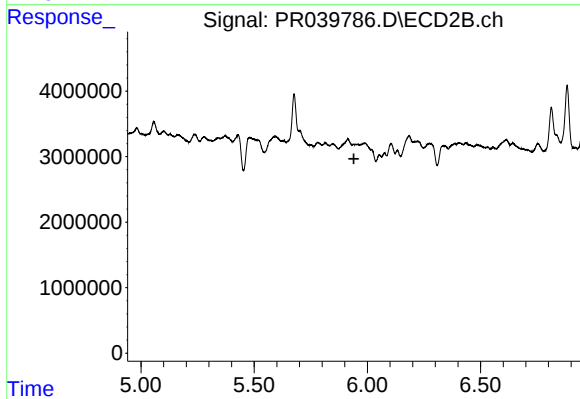
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



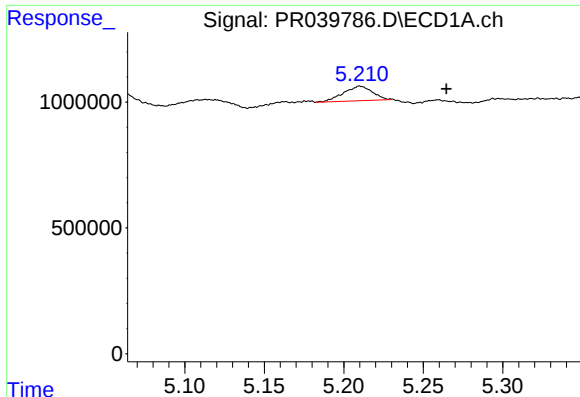
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.005 min
Response: 2720925
Conc: 48.34 ng/ml



#6 AR-1016-4

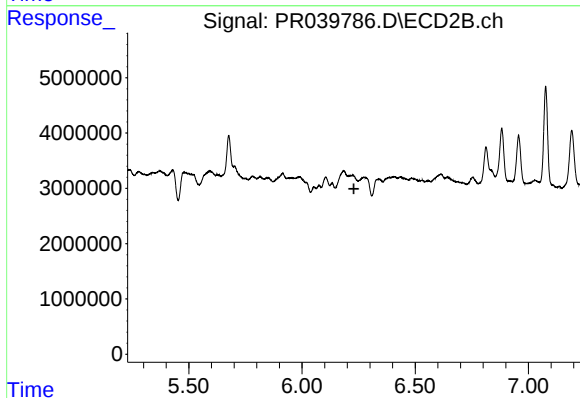
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

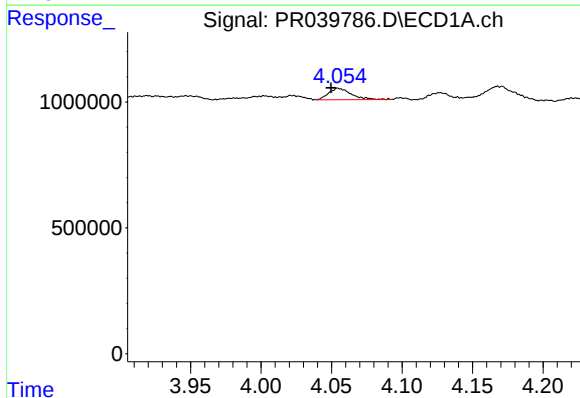
R.T.: 5.210 min
Delta R.T.: -0.055 min
Response: 736441
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



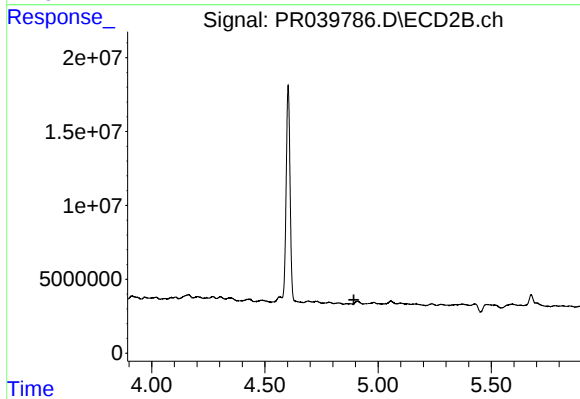
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



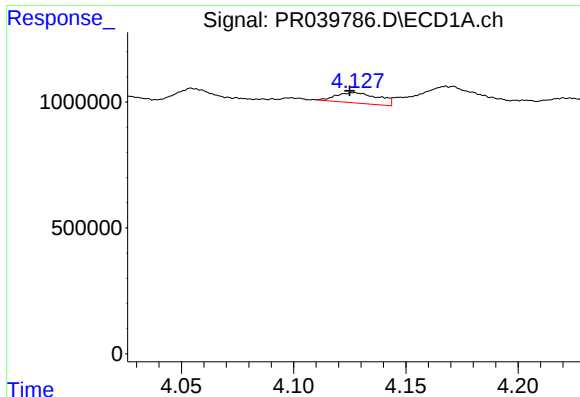
#9 AR-1221-2

R.T.: 4.054 min
Delta R.T.: 0.005 min
Response: 506523
Conc: 20.82 ng/ml



#9 AR-1221-2

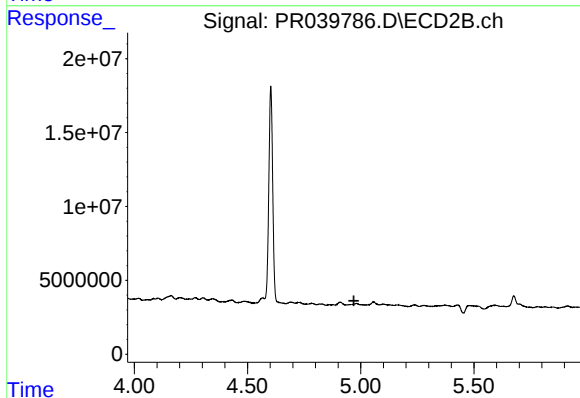
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#10 AR-1221-3

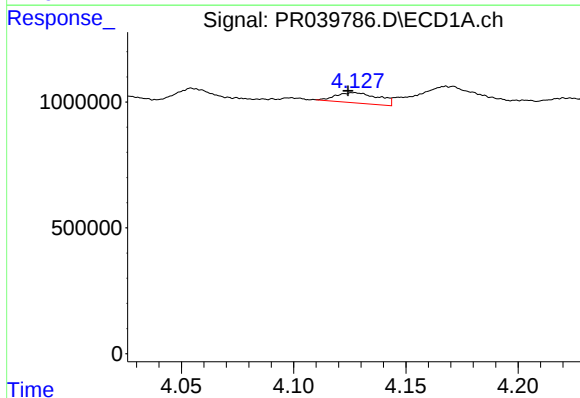
R.T.: 4.127 min
Delta R.T.: 0.002 min
Response: 541397
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



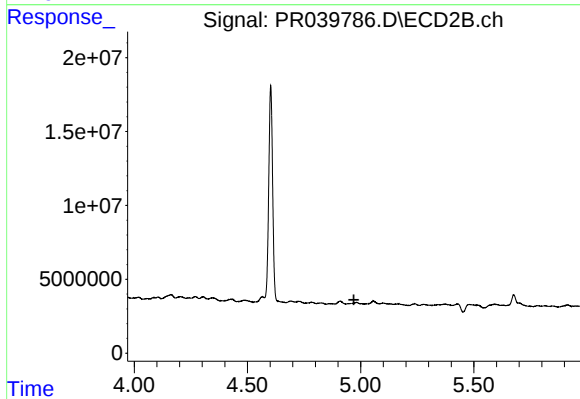
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



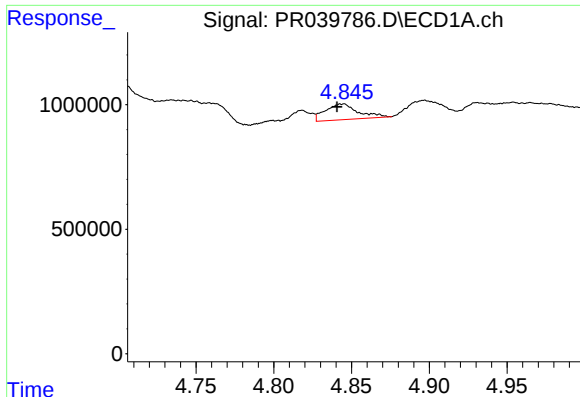
#11 AR-1232-1

R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 541397
Conc: 6.93 ng/ml



#11 AR-1232-1

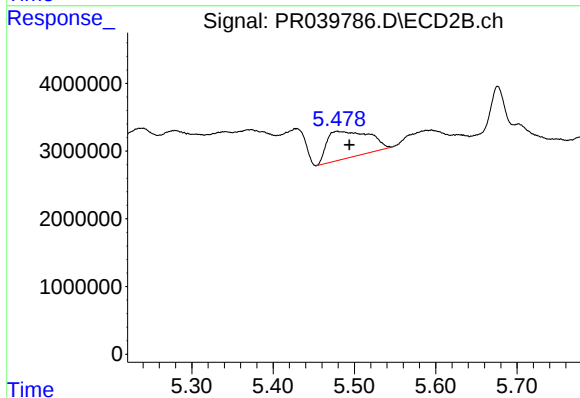
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#12 AR-1232-2

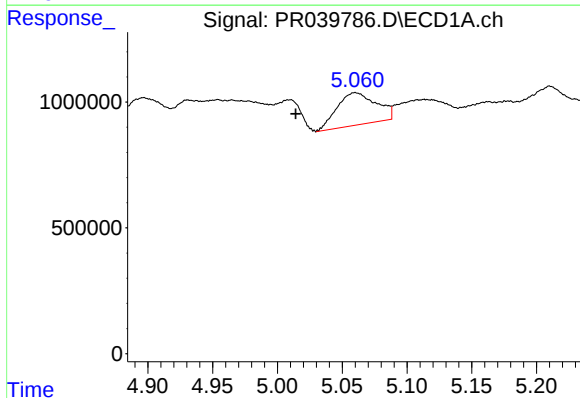
R.T.: 4.845 min
Delta R.T.: 0.005 min
Response: 925395
Conc: 9.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



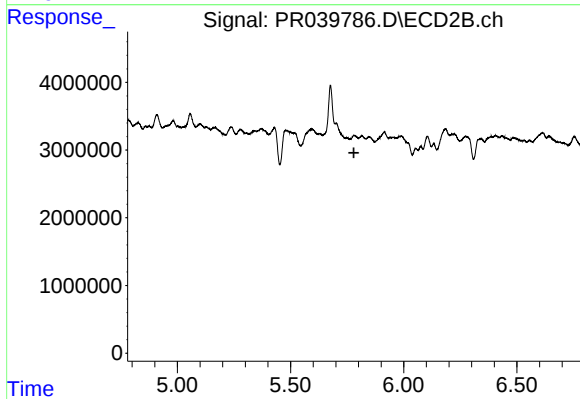
#12 AR-1232-2

R.T.: 5.479 min
Delta R.T.: -0.015 min
Response: 14393786
Conc: 95.68 ng/ml



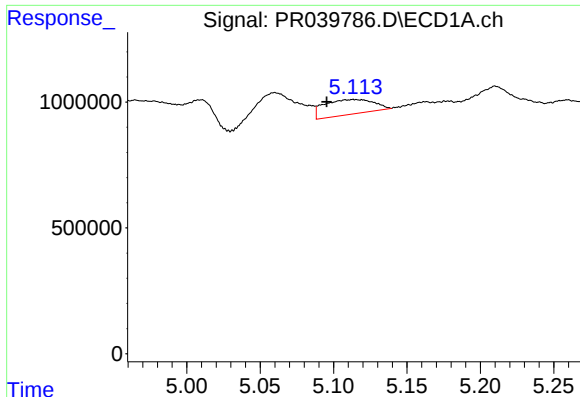
#13 AR-1232-3

R.T.: 5.060 min
Delta R.T.: 0.046 min
Response: 2720925
Conc: 64.37 ng/ml



#13 AR-1232-3

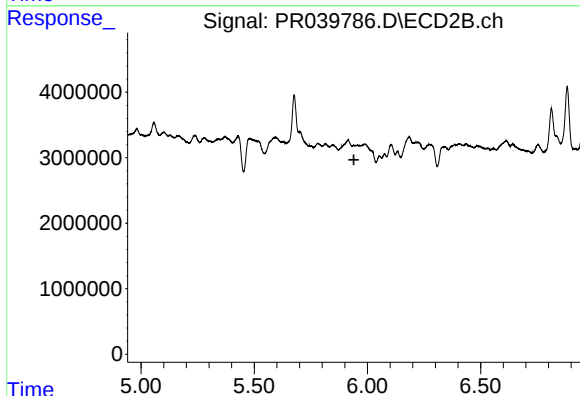
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#14 AR-1232-4

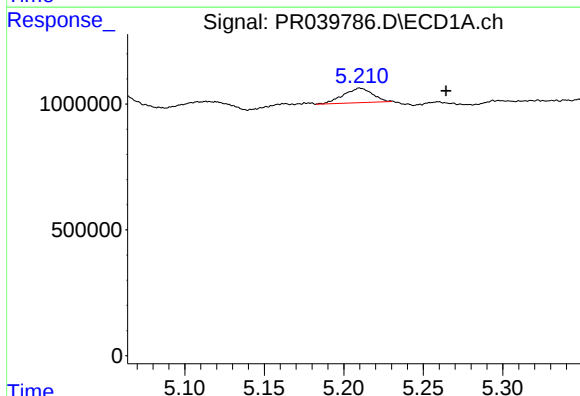
R.T.: 5.113 min
Delta R.T.: 0.018 min
Response: 1387376
Conc: 34.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



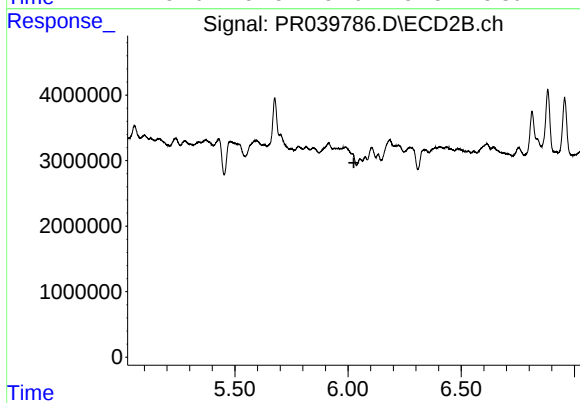
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



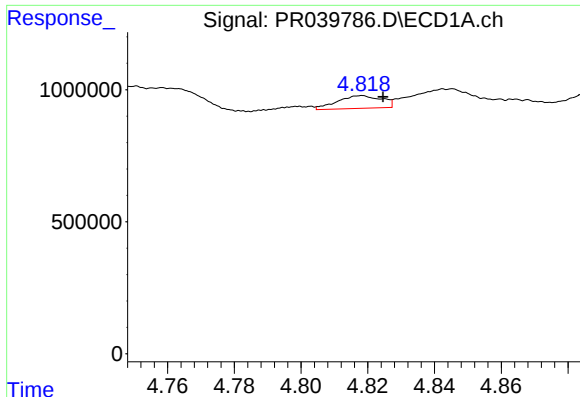
#15 AR-1232-5

R.T.: 5.210 min
Delta R.T.: -0.054 min
Response: 736441
Conc: 17.40 ng/ml



#15 AR-1232-5

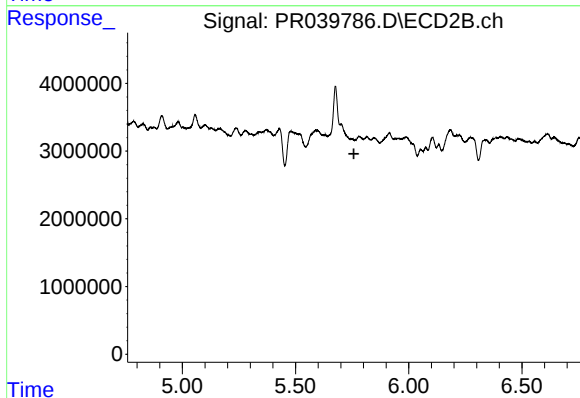
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#16 AR-1242-1

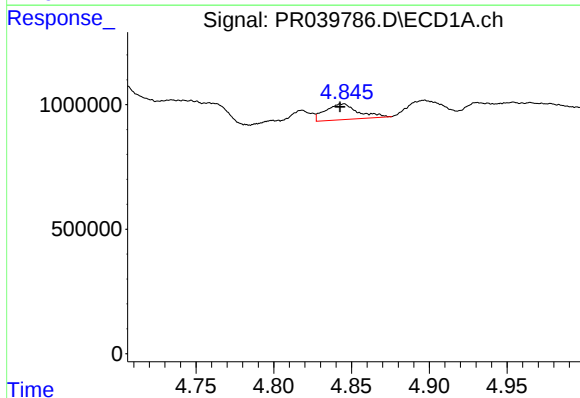
R.T.: 4.818 min
Delta R.T.: -0.006 min
Response: 438038
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



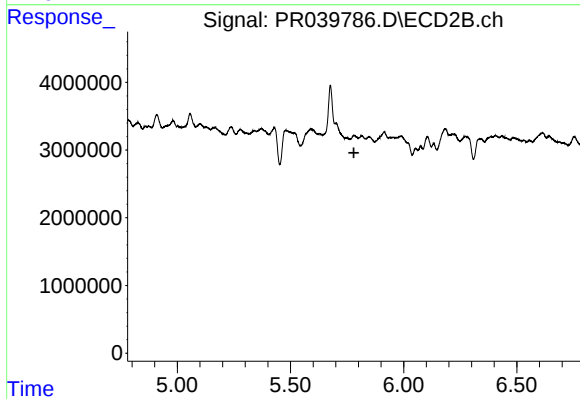
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



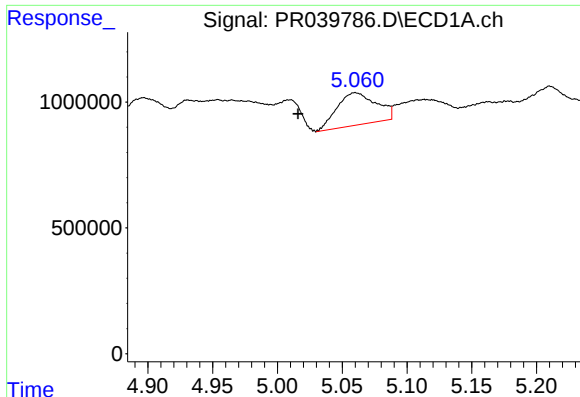
#17 AR-1242-2

R.T.: 4.845 min
Delta R.T.: 0.003 min
Response: 925395
Conc: 6.46 ng/ml



#17 AR-1242-2

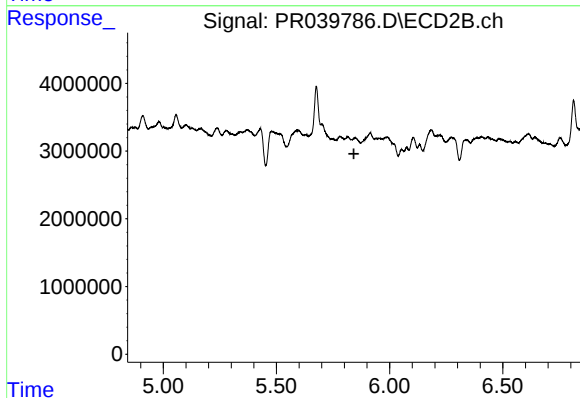
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#18 AR-1242-3

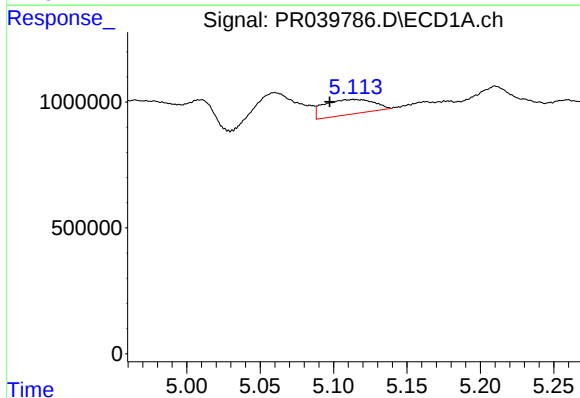
R.T.: 5.060 min
Delta R.T.: 0.044 min
Response: 2720925
Conc: 38.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



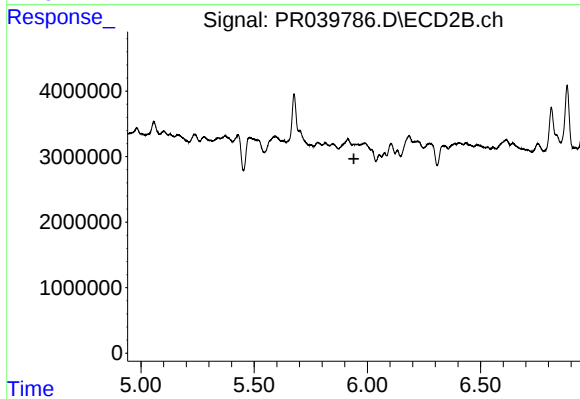
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



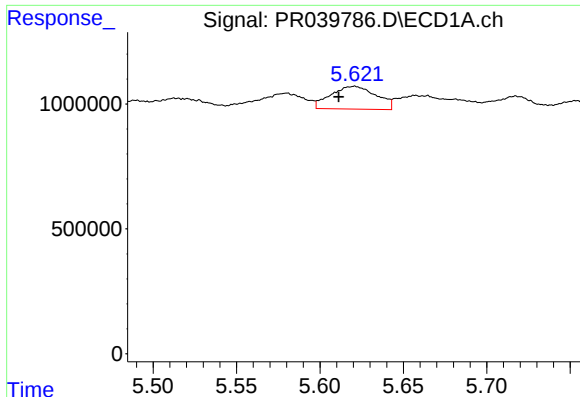
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.016 min
Response: 1387376
Conc: 19.83 ng/ml



#19 AR-1242-4

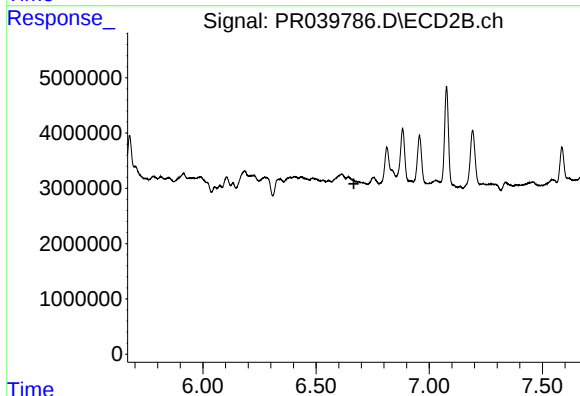
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#20 AR-1242-5

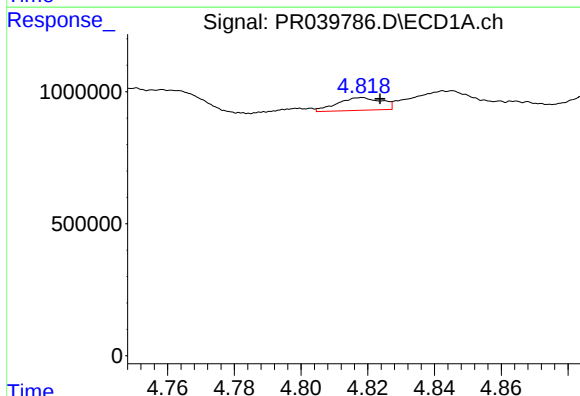
R.T.: 5.621 min
Delta R.T.: 0.010 min
Response: 1723859
Conc: 17.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



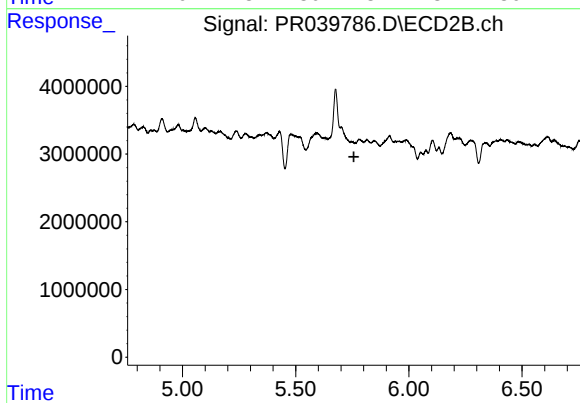
#20 AR-1242-5

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



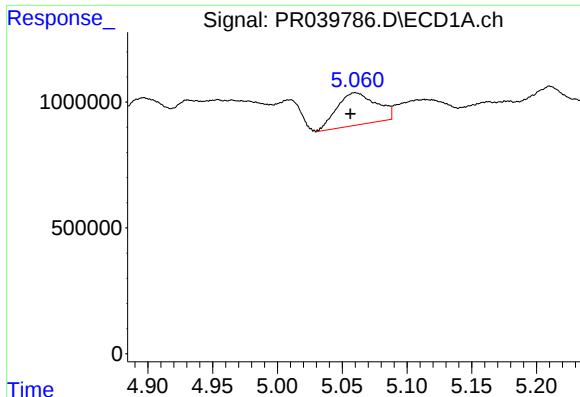
#21 AR-1248-1

R.T.: 4.818 min
Delta R.T.: -0.005 min
Response: 438038
Conc: 6.05 ng/ml



#21 AR-1248-1

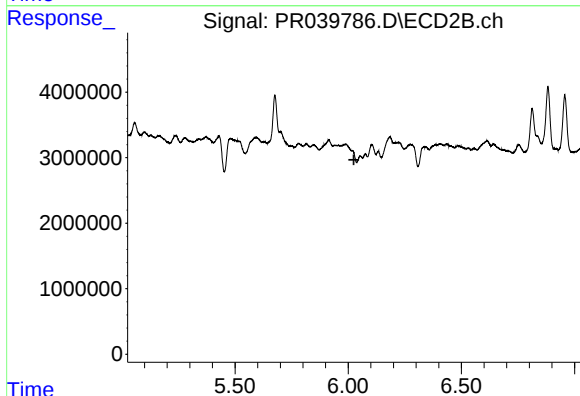
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

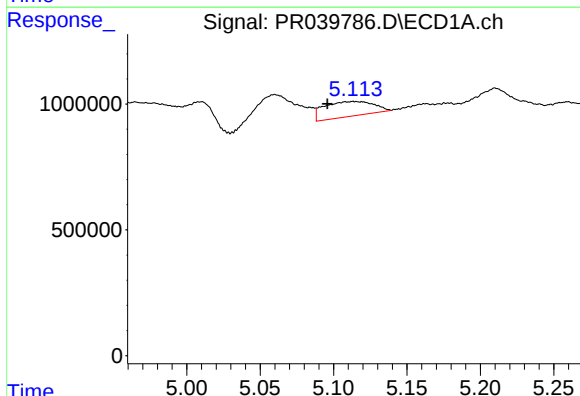
R.T.: 5.060 min
Delta R.T.: 0.004 min
Response: 2720925
Conc: 34.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



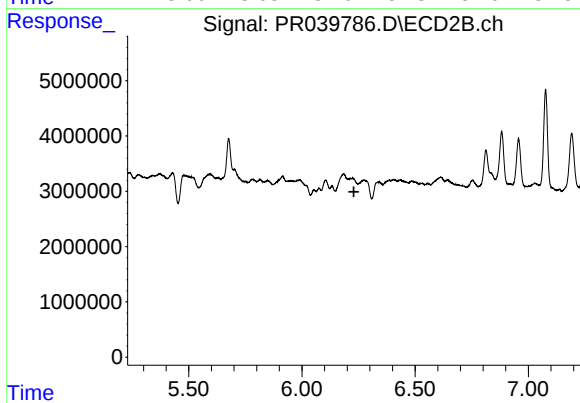
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



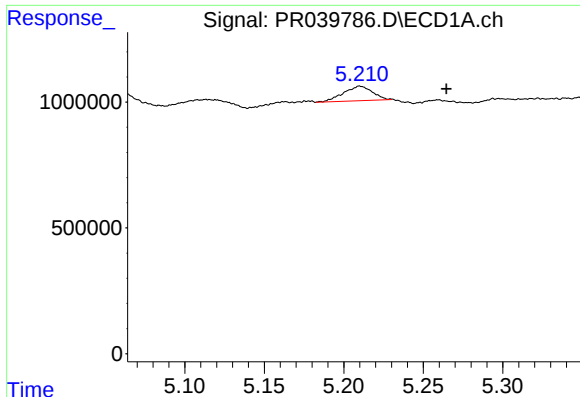
#23 AR-1248-3

R.T.: 5.113 min
Delta R.T.: 0.018 min
Response: 1387376
Conc: 12.99 ng/ml



#23 AR-1248-3

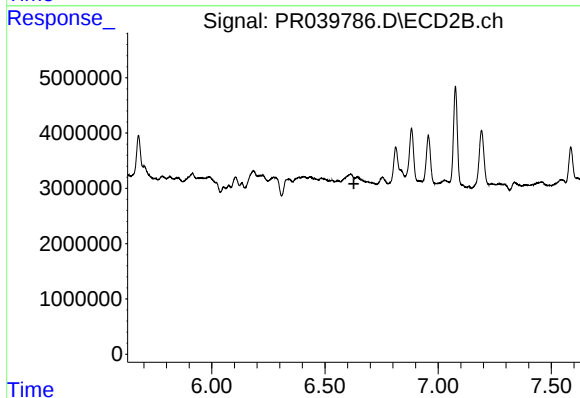
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

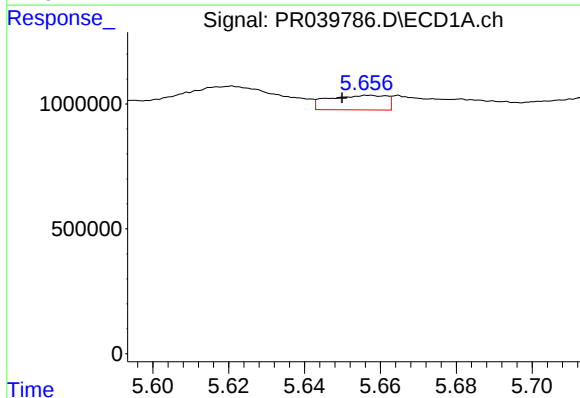
R.T.: 5.210 min
Delta R.T.: -0.055 min
Response: 736441
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



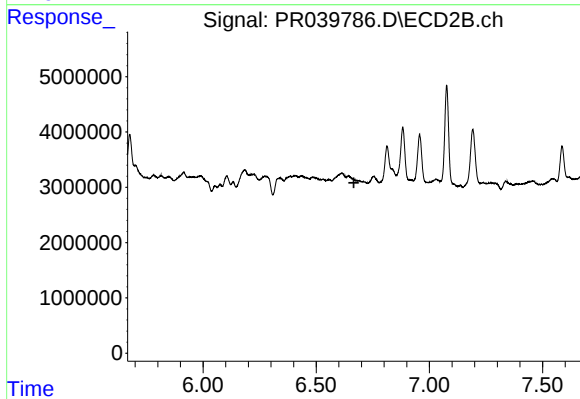
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



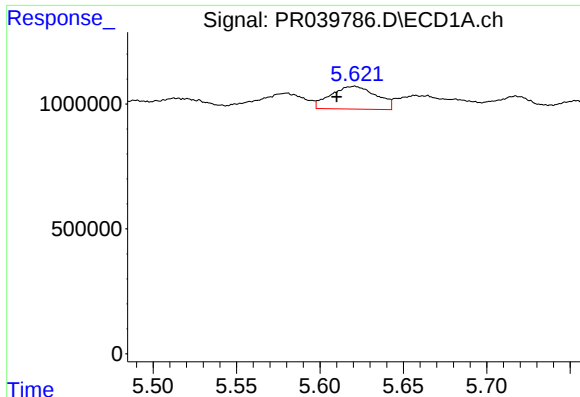
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: 0.007 min
Response: 615966
Conc: 4.25 ng/ml



#25 AR-1248-5

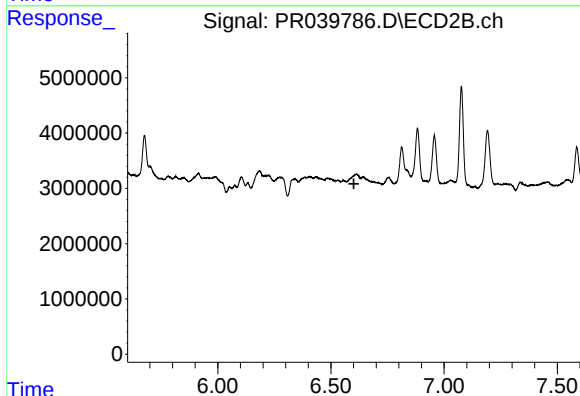
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#26 AR-1254-1

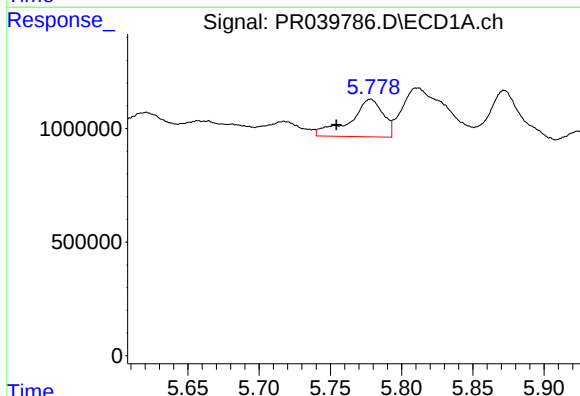
R.T.: 5.621 min
Delta R.T.: 0.011 min
Response: 1723859
Conc: 11.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



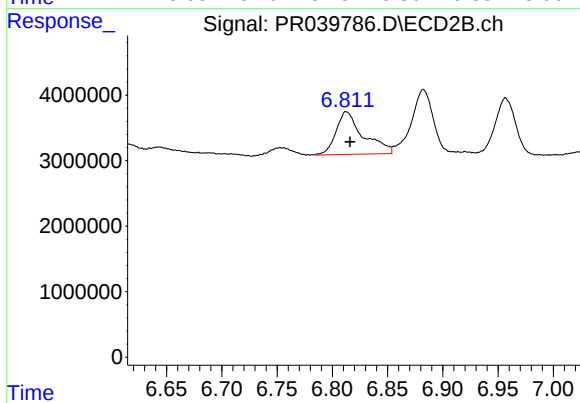
#26 AR-1254-1

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



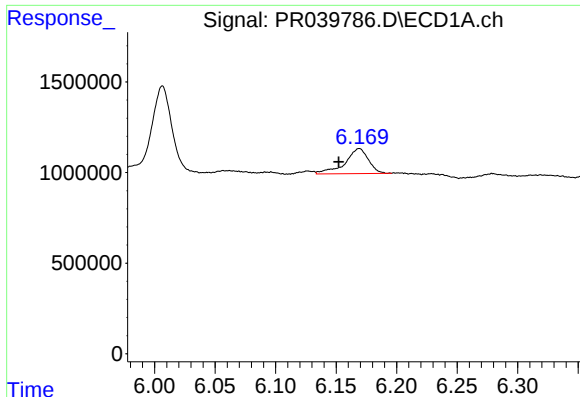
#27 AR-1254-2

R.T.: 5.778 min
Delta R.T.: 0.024 min
Response: 2662174
Conc: 20.33 ng/ml



#27 AR-1254-2

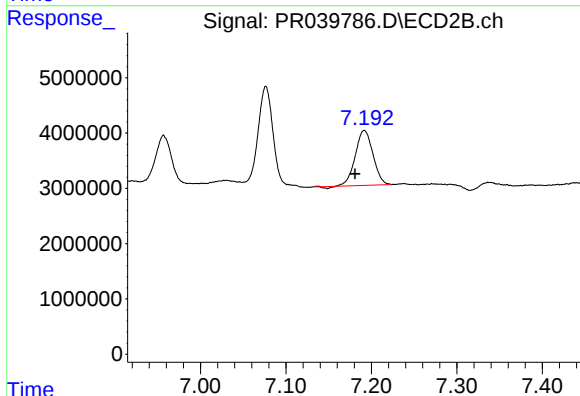
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 11196740
Conc: 19.60 ng/ml



#28 AR-1254-3

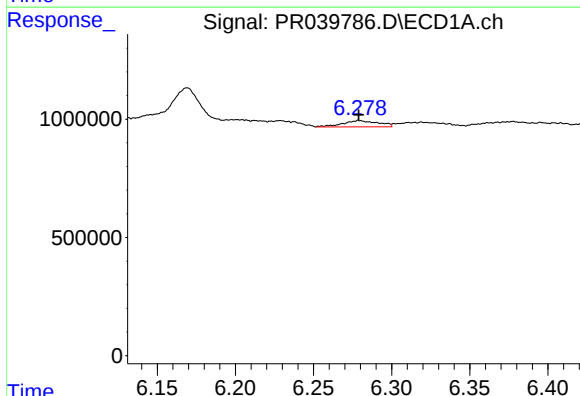
R.T.: 6.169 min
Delta R.T.: 0.017 min
Response: 1850993
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



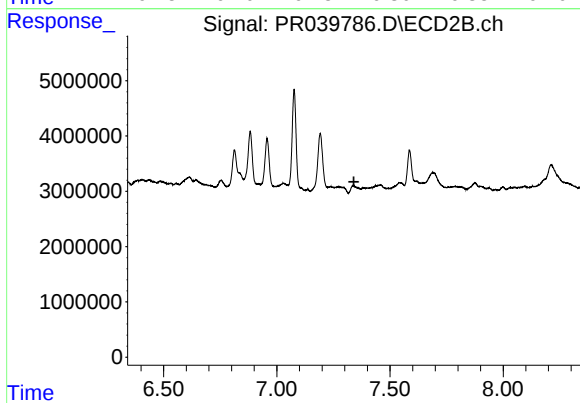
#28 AR-1254-3

R.T.: 7.192 min
Delta R.T.: 0.011 min
Response: 14216407
Conc: 22.80 ng/ml



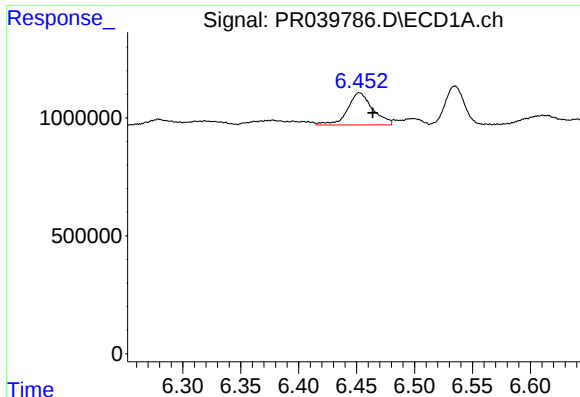
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 416544
Conc: 2.86 ng/ml



#31 AR-1260-1

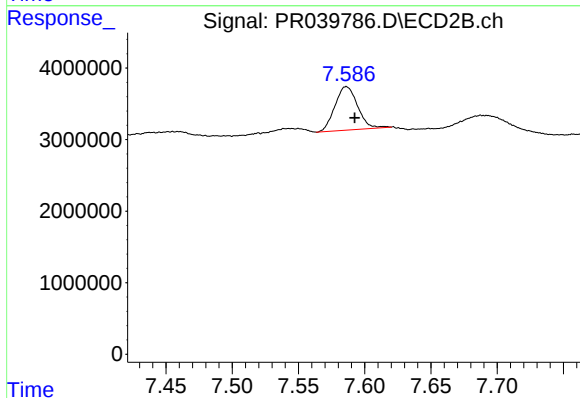
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#32 AR-1260-2

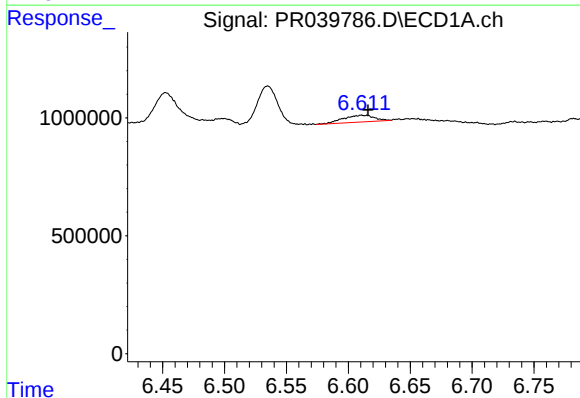
R.T.: 6.452 min
Delta R.T.: -0.011 min
Response: 2051289
Conc: 11.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



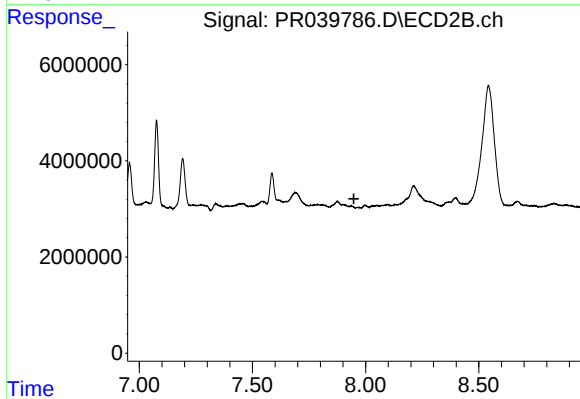
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 7233153
Conc: 13.20 ng/ml



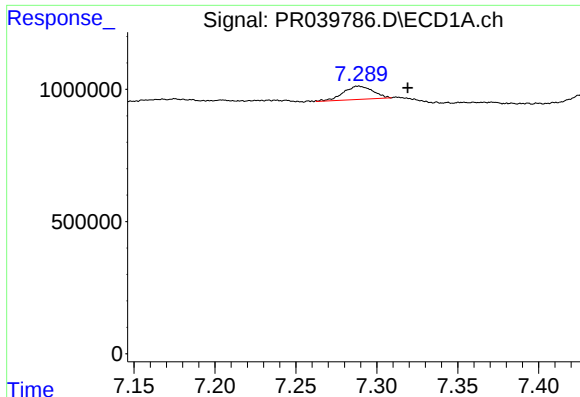
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 498117
Conc: 3.01 ng/ml



#33 AR-1260-3

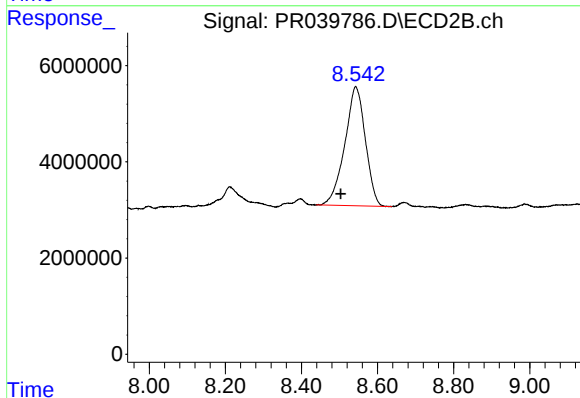
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#35 AR-1260-5

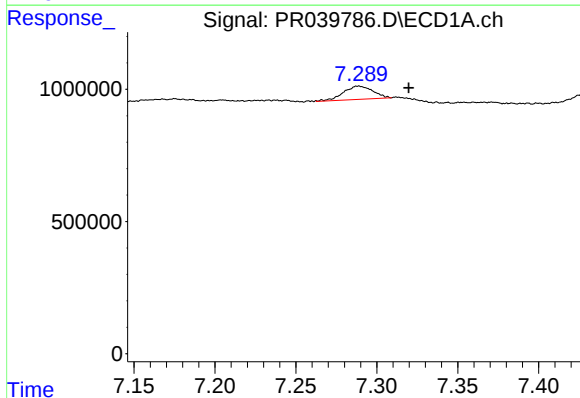
R.T.: 7.289 min
Delta R.T.: -0.030 min
Response: 640052
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



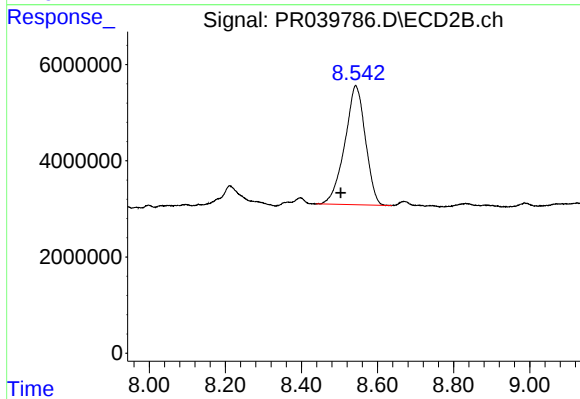
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: 0.040 min
Response: 92953410
Conc: 90.63 ng/ml



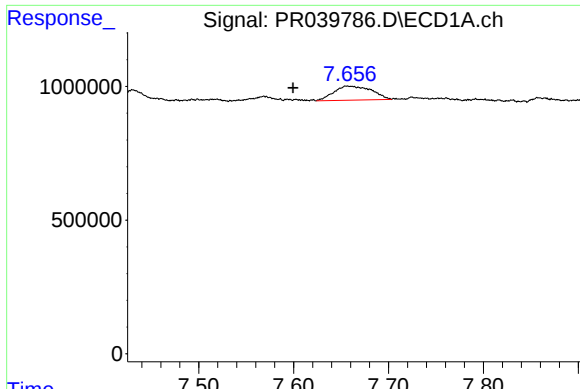
#37 AR-1262-2

R.T.: 7.289 min
Delta R.T.: -0.031 min
Response: 640052
Conc: 0.95 ng/ml



#37 AR-1262-2

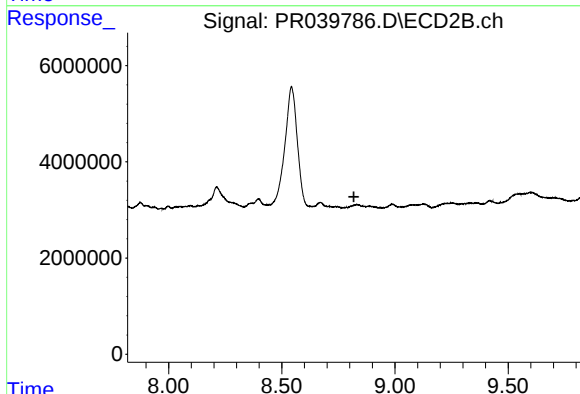
R.T.: 8.543 min
Delta R.T.: 0.039 min
Response: 92953410
Conc: 46.14 ng/ml



#38 AR-1262-3

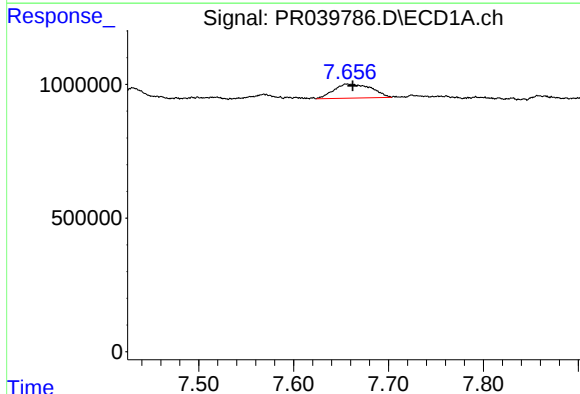
R.T.: 7.657 min
Delta R.T.: 0.058 min
Response: 1444040
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



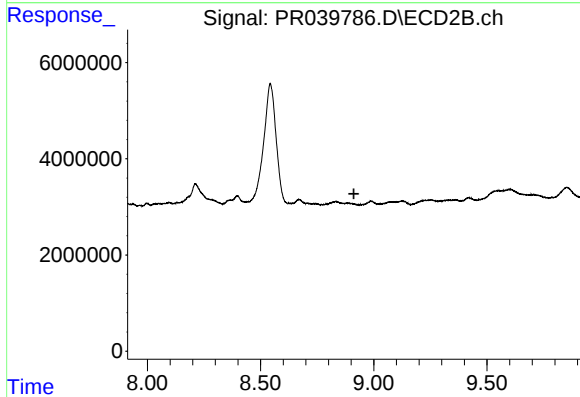
#38 AR-1262-3

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



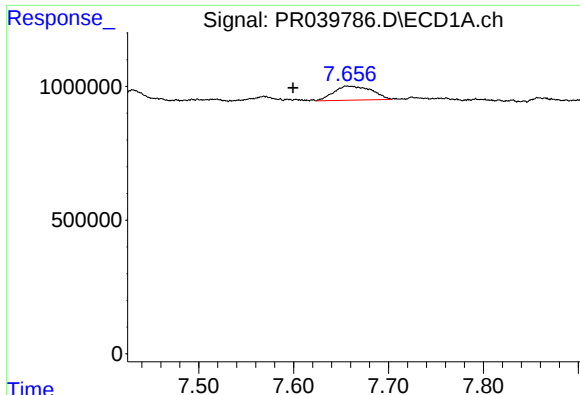
#39 AR-1262-4

R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 1444040
Conc: 3.12 ng/ml



#39 AR-1262-4

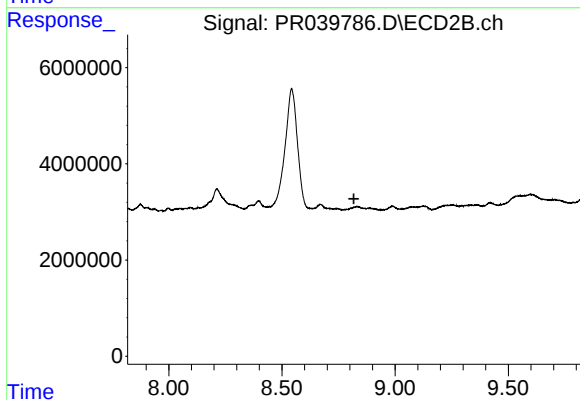
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#41 AR-1268-1

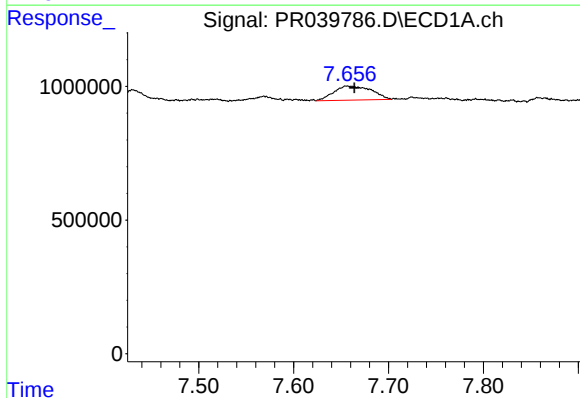
R.T.: 7.657 min
Delta R.T.: 0.058 min
Response: 1444040
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



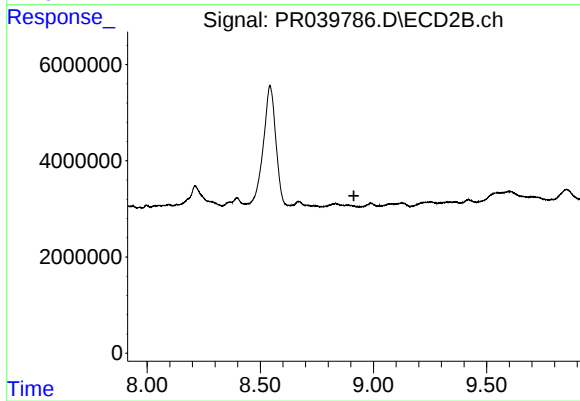
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 7.657 min
Delta R.T.: -0.007 min
Response: 1444040
Conc: 2.06 ng/ml



#42 AR-1268-2

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