

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 15:50
 Operator : AJ\MA
 Sample : N4697-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 18:34:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 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...	3.623	2.893	87109281	30250763	18.130	17.259
2)	SA Decachlor...	9.510	8.098	29506434	24513942	14.870	14.734
Target Compounds							
3)	L1 AR-1016-1	4.845	0.000	3439631	0	27.456	N.D. #
4)	L1 AR-1016-2	4.845f	0.000	3439631	0	18.919	N.D. #
5)	L1 AR-1016-3	4.904f	0.000	771081	0	7.228	N.D. #
7)	L1 AR-1016-5	0.000	4.457	0	222229	N.D.	5.265 #
8)	L2 AR-1221-1	3.856	0.000	1612059	0	29.917	N.D. #
9)	L2 AR-1221-2	3.933	3.193	1209917	1356449	30.875	89.789 #
10)	L2 AR-1221-3	4.026	0.000	195263	0	1.642	N.D. #
11)	L3 AR-1232-1	4.026	0.000	195263	0	2.030	N.D. #
12)	L3 AR-1232-2	4.547	0.000	11870591	0	269.777	N.D. #
13)	L3 AR-1232-3	4.845f	0.000	3439631	0	42.835	N.D. #
14)	L3 AR-1232-4	0.000	4.291	0	563261	N.D.	37.608 #
15)	L3 AR-1232-5	5.114f	4.457	1114379	222229	43.503	12.750 #
16)	L4 AR-1242-1	4.845	0.000	3439631	0	32.850	N.D. #
17)	L4 AR-1242-2	4.845f	0.000	3439631	0	22.629	N.D. #
18)	L4 AR-1242-3	4.904f	0.000	771081	0	8.595	N.D. #
19)	L4 AR-1242-4	0.000	4.291	0	563261	N.D.	17.415 #
20)	L4 AR-1242-5	0.000	4.847f	0	1105931	N.D.	26.429 #
21)	L5 AR-1248-1	4.845	0.000	3439631	0	42.571	N.D. #
22)	L5 AR-1248-2	5.114f	0.000	1114379	0	11.621	N.D. #
23)	L5 AR-1248-3	0.000	4.291	0	563261	N.D.	11.634 #
24)	L5 AR-1248-4	5.771	4.457	3398620	222229	30.805	3.779 #
25)	L5 AR-1248-5	0.000	4.847f	0	1105931	N.D.	18.224 #
26)	L6 AR-1254-1	5.771f	4.847f	3398620	1105931	32.040	12.576 #
27)	L6 AR-1254-2	5.983	0.000	521492	0	3.339	N.D. #
28)	L6 AR-1254-3	6.372	5.375f	2119554	548531	13.858	4.336 #
31)	L7 AR-1260-1	0.000	5.549	0	287431	N.D.	3.504 #
33)	L7 AR-1260-3	0.000	5.913	0	491796	N.D.	5.196 #
35)	L7 AR-1260-5	0.000	6.683f	0	765510	N.D.	4.004 #
38)	L8 AR-1262-3	8.108	6.971	97749	442902	0.625	5.576 #
39)	L8 AR-1262-4	8.232f	0.000	181752	0	2.641	N.D. #
41)	L9 AR-1268-1	8.108	6.971	97749	442902	0.353	1.897 #
42)	L9 AR-1268-2	8.232f	0.000	181752	0	0.699	N.D. #
43)	L9 AR-1268-3	0.000	7.259	0	361654	N.D.	1.955 #
45)	L9 AR-1268-5	9.204	7.863	208718	375950	0.292	0.616 #

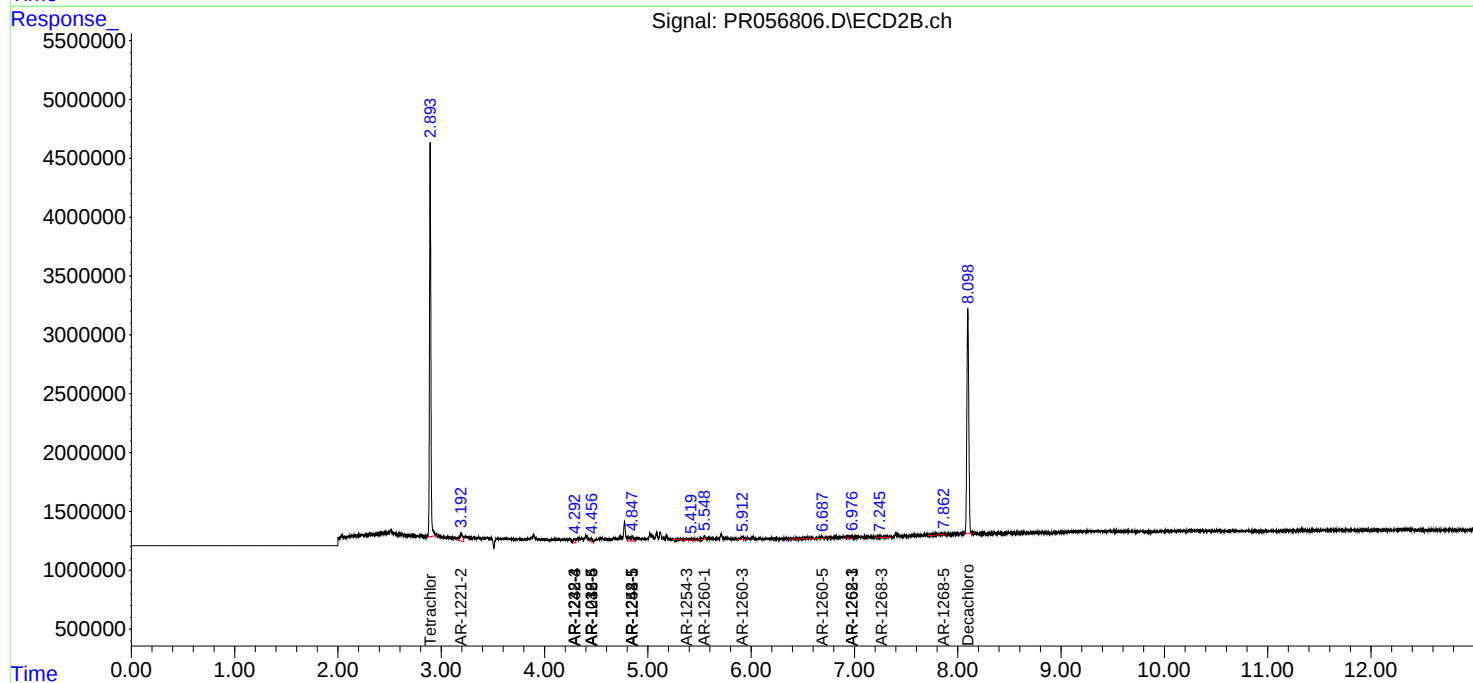
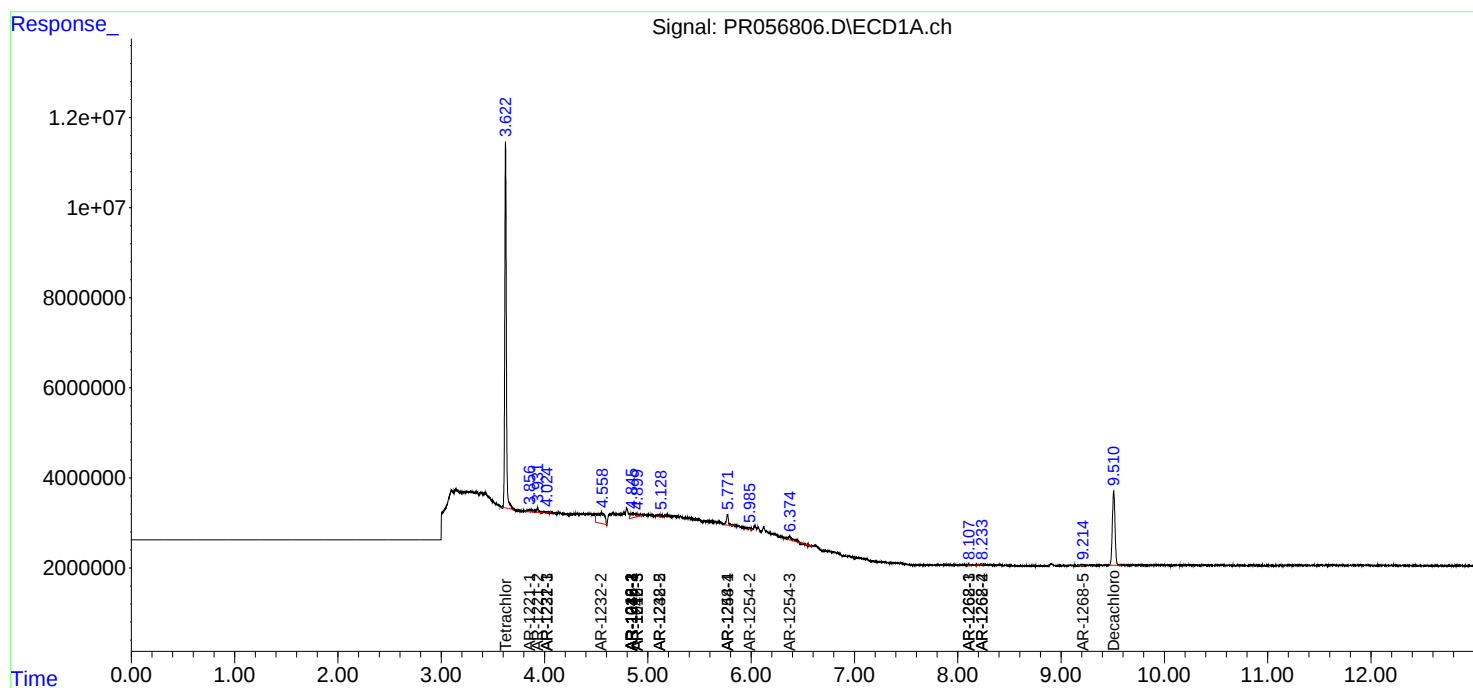
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

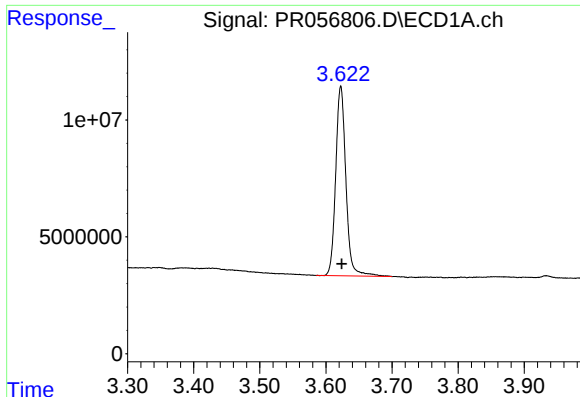
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 15:50
Operator : AJ\MA
Sample : N4697-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 18:34:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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

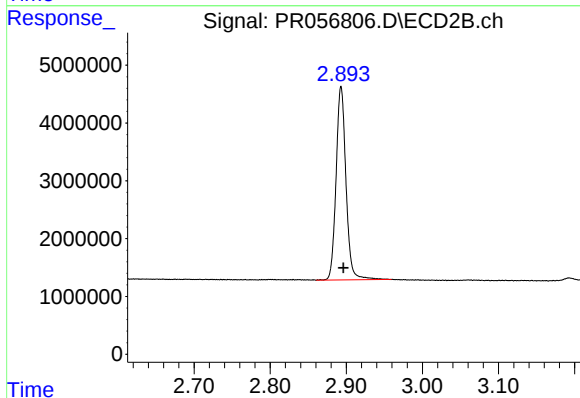




#1 Tetrachloro-m-xylene

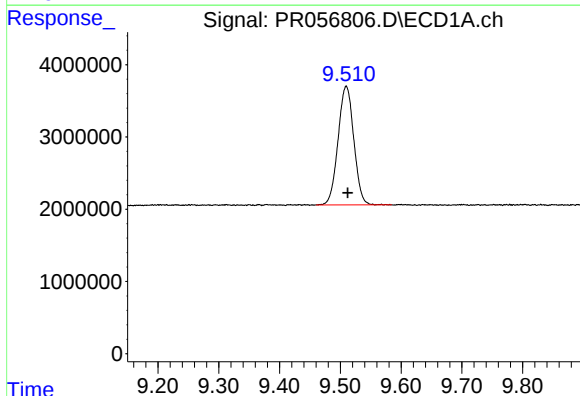
R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 87109281
Conc: 18.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



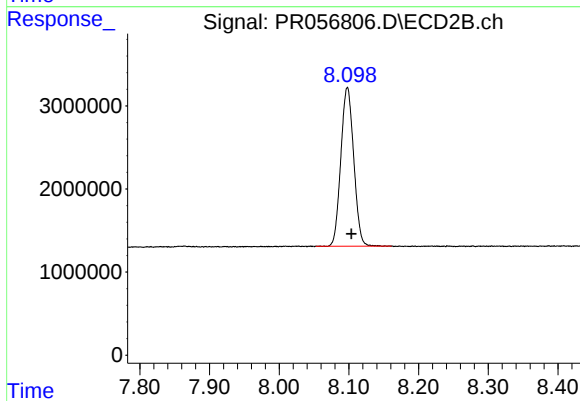
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 30250763
Conc: 17.26 ng/ml



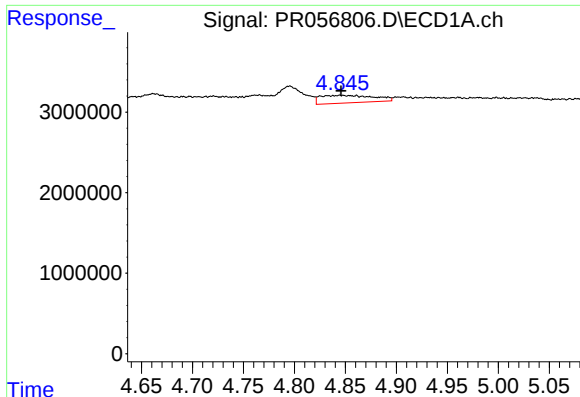
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.003 min
Response: 29506434
Conc: 14.87 ng/ml



#2 Decachlorobiphenyl

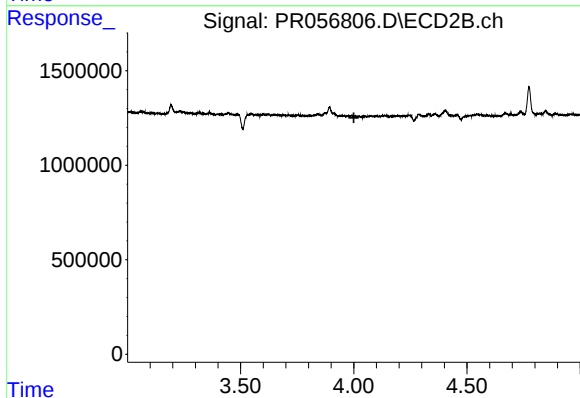
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 24513942
Conc: 14.73 ng/ml



#3 AR-1016-1

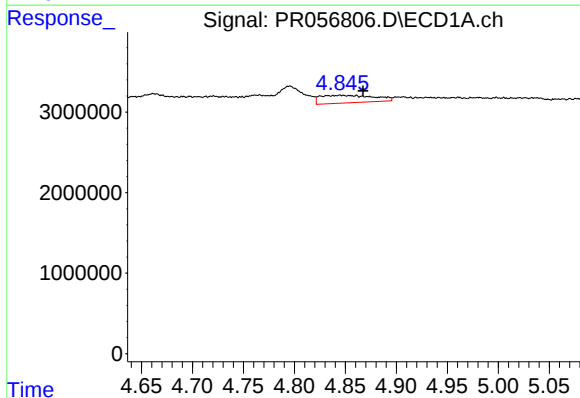
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 3439631
Conc: 27.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



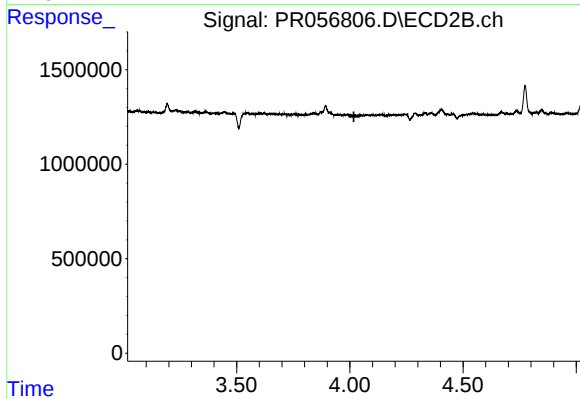
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



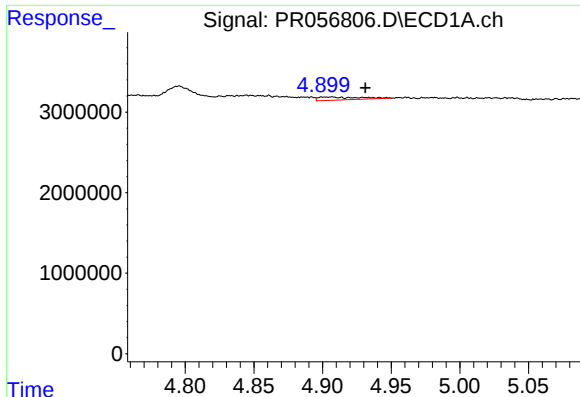
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: -0.022 min
Response: 3439631
Conc: 18.92 ng/ml



#4 AR-1016-2

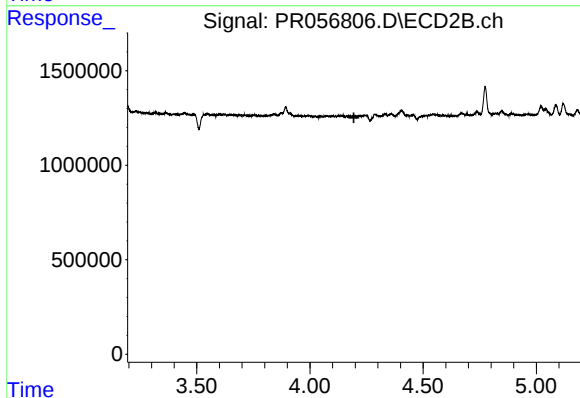
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

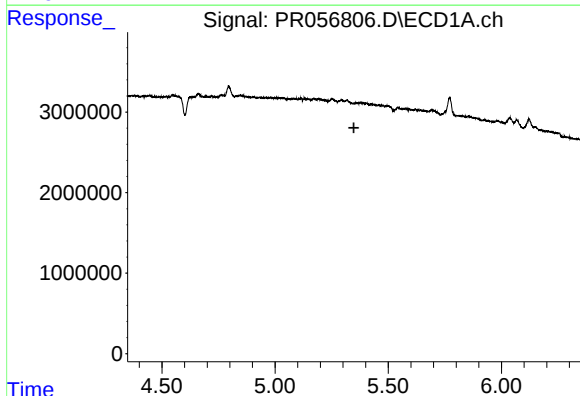
R.T.: 4.904 min
Delta R.T.: -0.027 min
Response: 771081
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



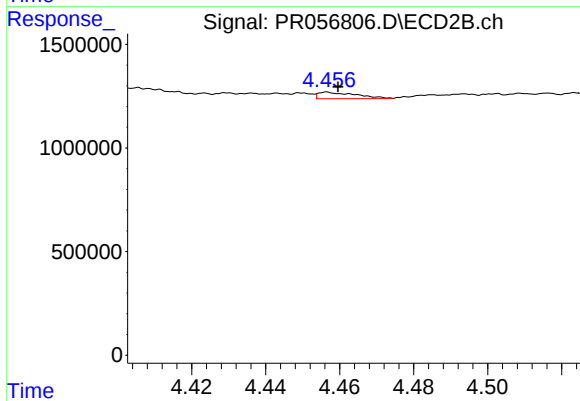
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



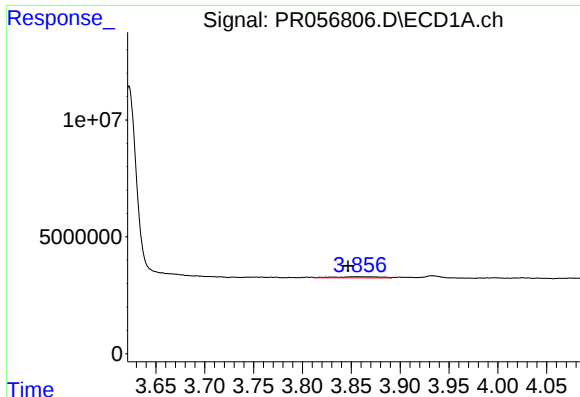
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#7 AR-1016-5

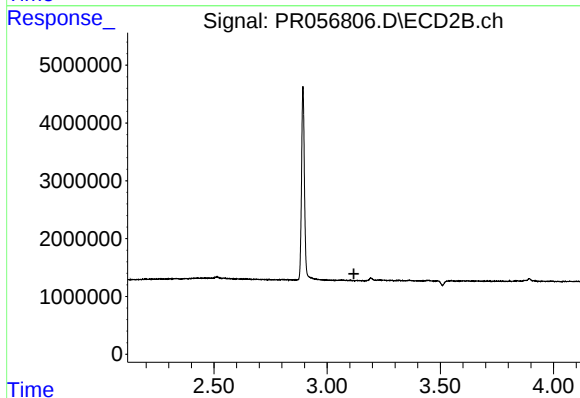
R.T.: 4.457 min
Delta R.T.: -0.003 min
Response: 222229
Conc: 5.27 ng/ml



#8 AR-1221-1

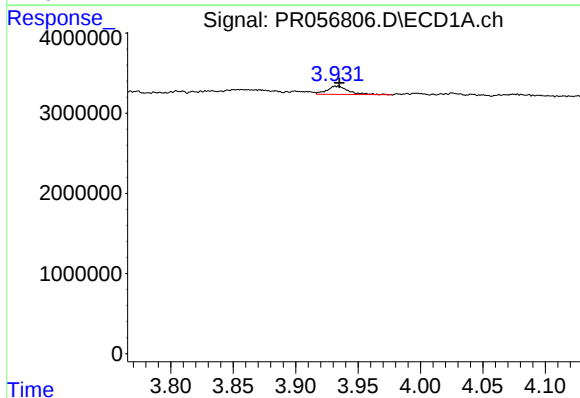
R.T.: 3.856 min
Delta R.T.: 0.009 min
Response: 1612059
Conc: 29.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



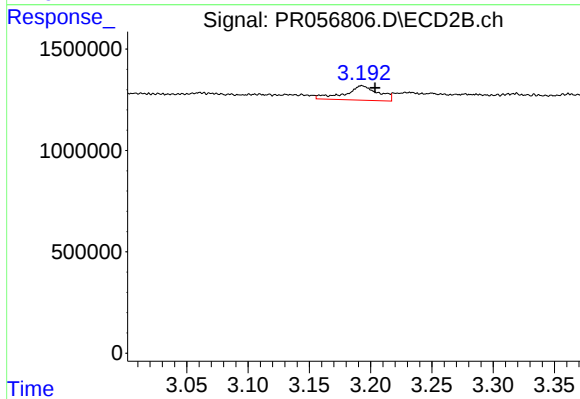
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



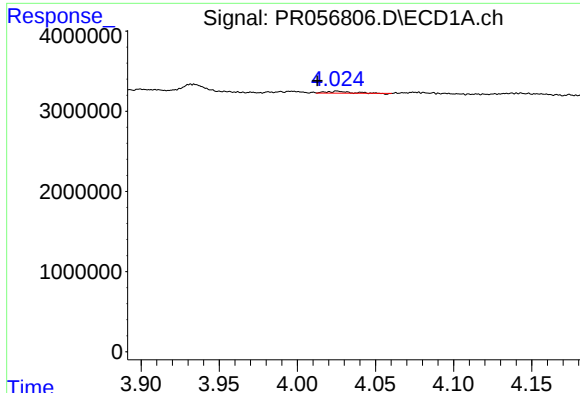
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1209917
Conc: 30.88 ng/ml



#9 AR-1221-2

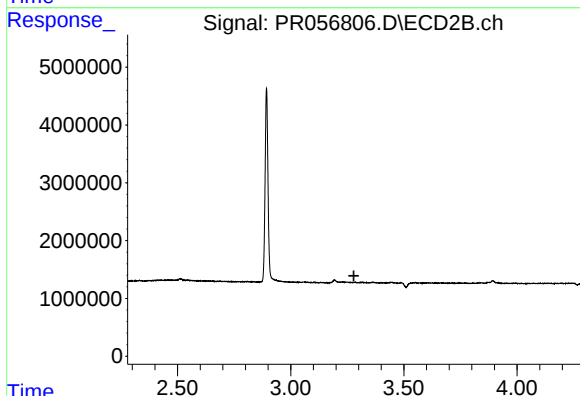
R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 1356449
Conc: 89.79 ng/ml



#10 AR-1221-3

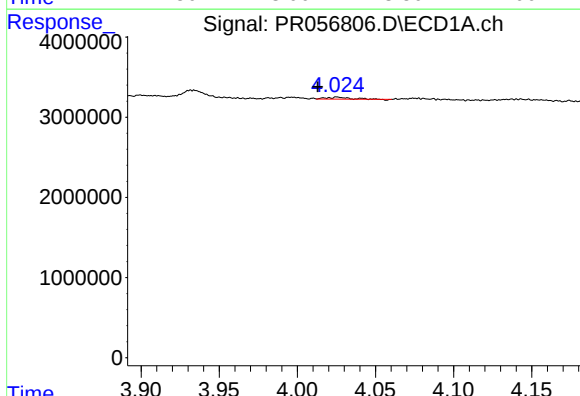
R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 195263
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



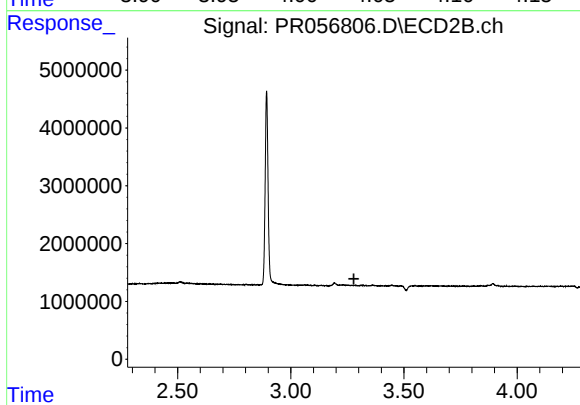
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



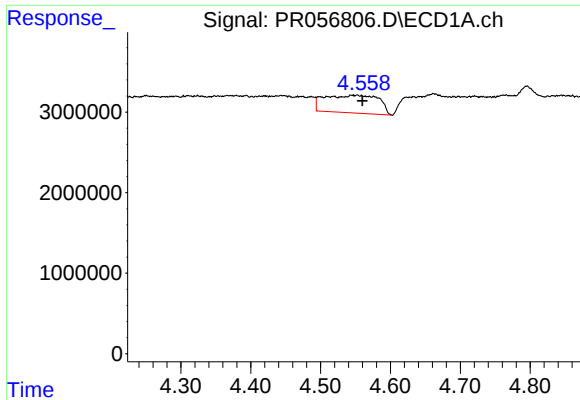
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 195263
Conc: 2.03 ng/ml



#11 AR-1232-1

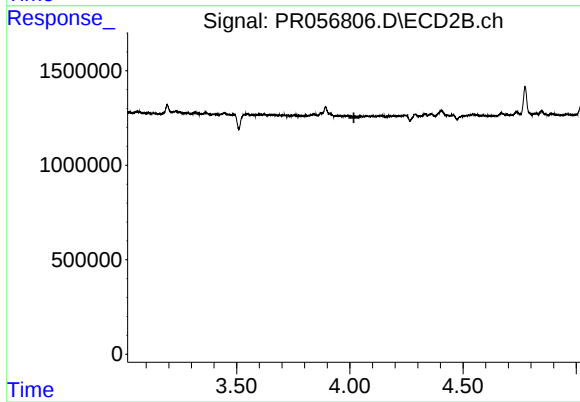
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

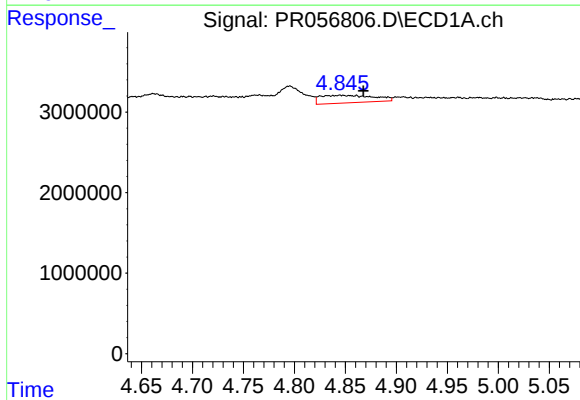
R.T.: 4.547 min
Delta R.T.: -0.013 min
Response: 11870591
Conc: 269.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



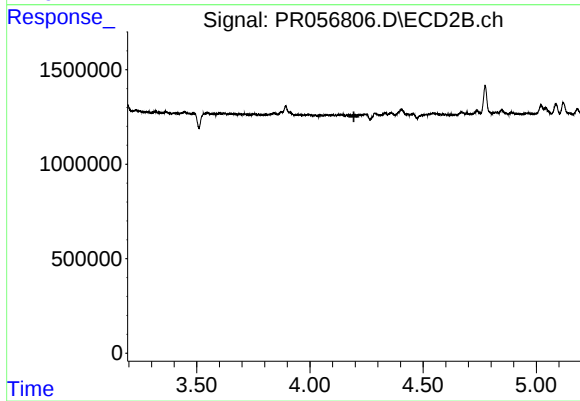
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



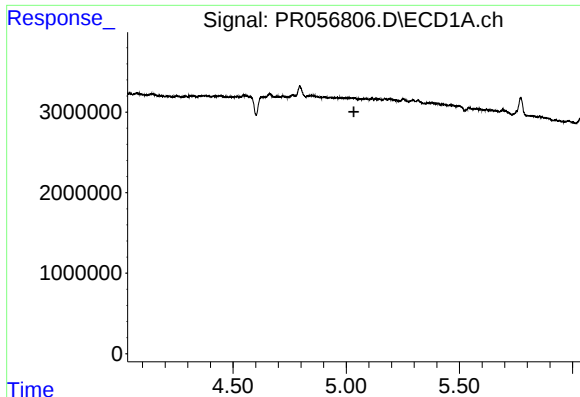
#13 AR-1232-3

R.T.: 4.845 min
Delta R.T.: -0.023 min
Response: 3439631
Conc: 42.83 ng/ml



#13 AR-1232-3

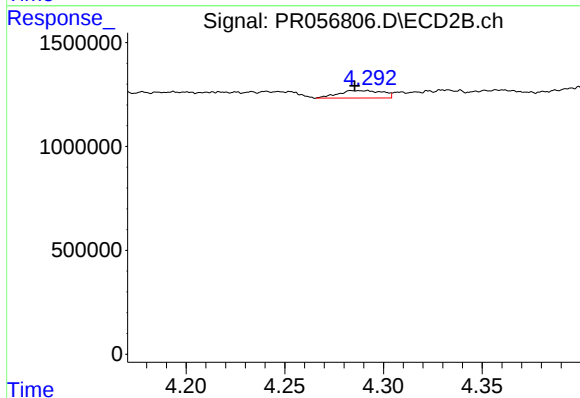
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

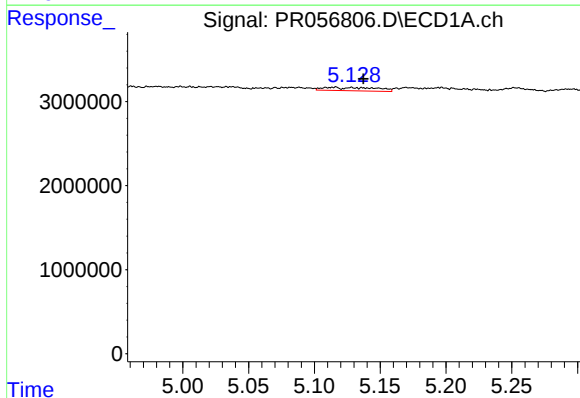
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



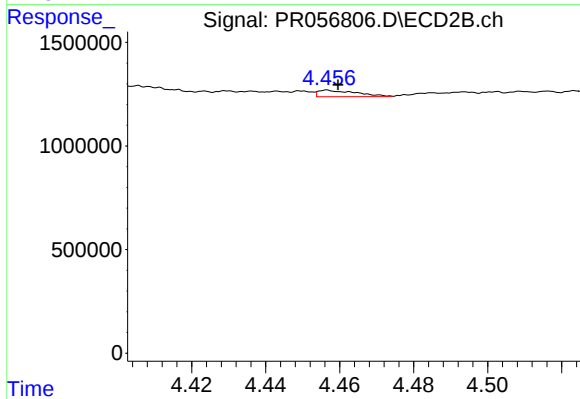
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 563261
Conc: 37.61 ng/ml



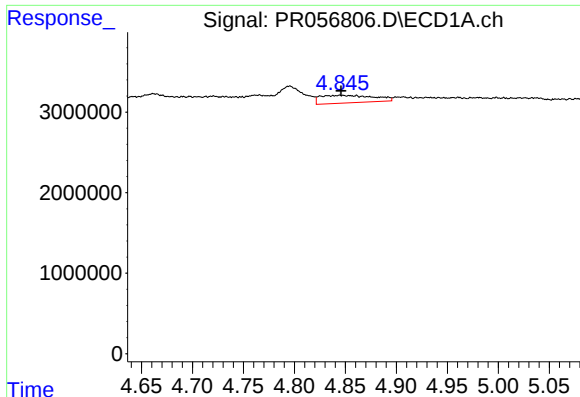
#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: -0.024 min
Response: 1114379
Conc: 43.50 ng/ml



#15 AR-1232-5

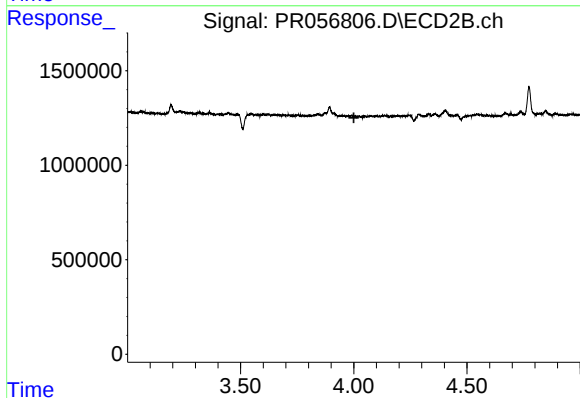
R.T.: 4.457 min
Delta R.T.: -0.003 min
Response: 222229
Conc: 12.75 ng/ml



#16 AR-1242-1

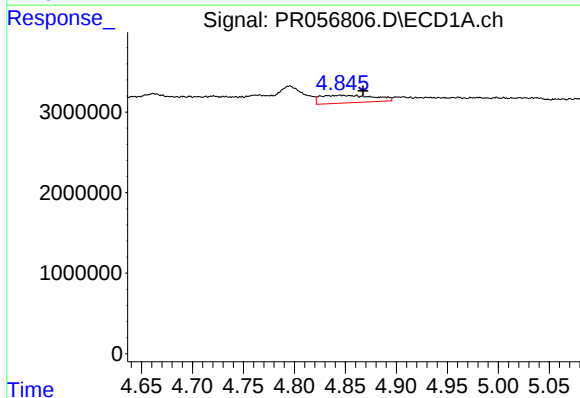
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 3439631
Conc: 32.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



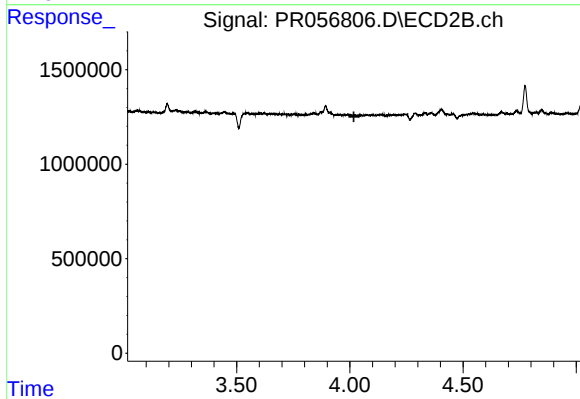
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



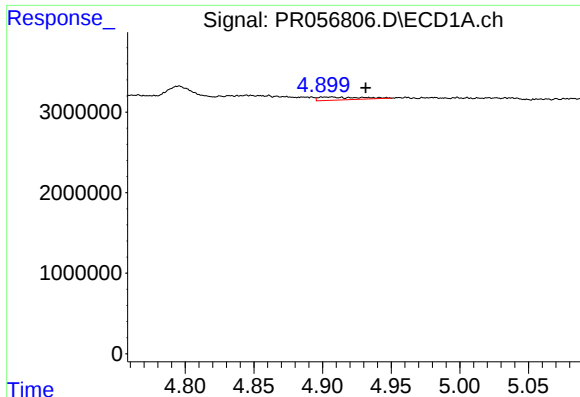
#17 AR-1242-2

R.T.: 4.845 min
Delta R.T.: -0.022 min
Response: 3439631
Conc: 22.63 ng/ml



#17 AR-1242-2

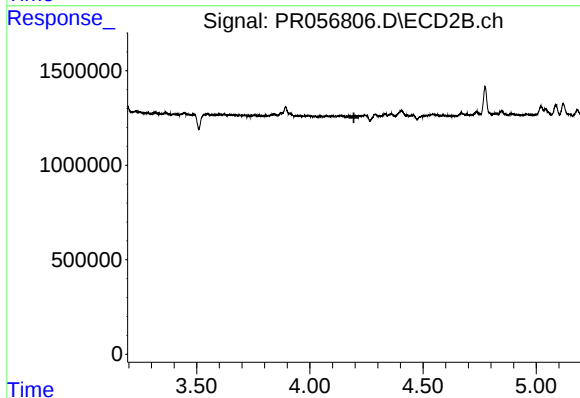
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#18 AR-1242-3

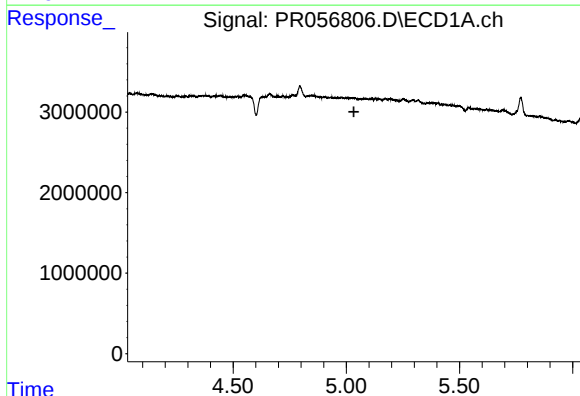
R.T.: 4.904 min
Delta R.T.: -0.027 min
Response: 771081
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



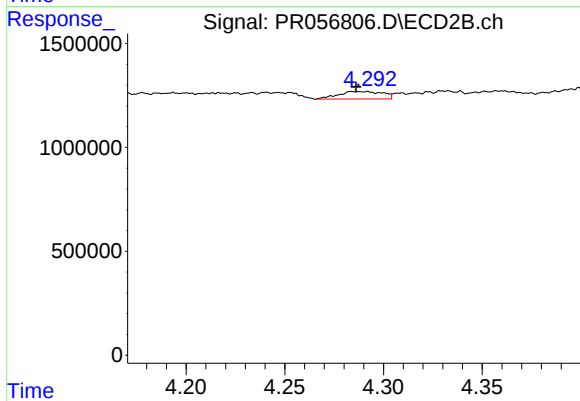
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



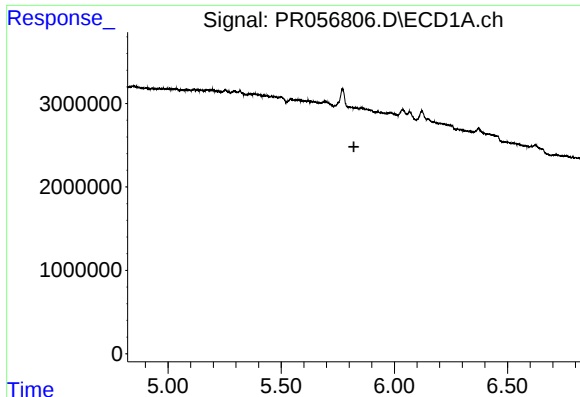
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

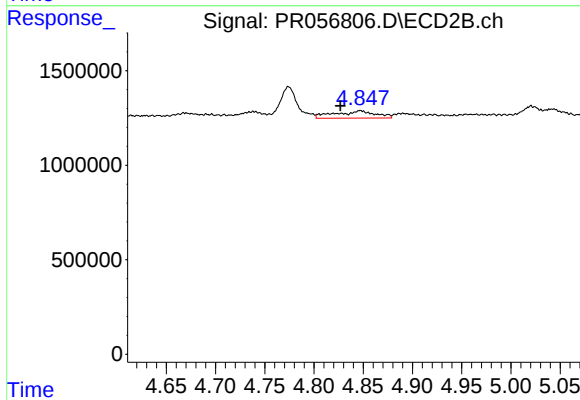
R.T.: 4.291 min
Delta R.T.: 0.005 min
Response: 563261
Conc: 17.41 ng/ml



#20 AR-1242-5

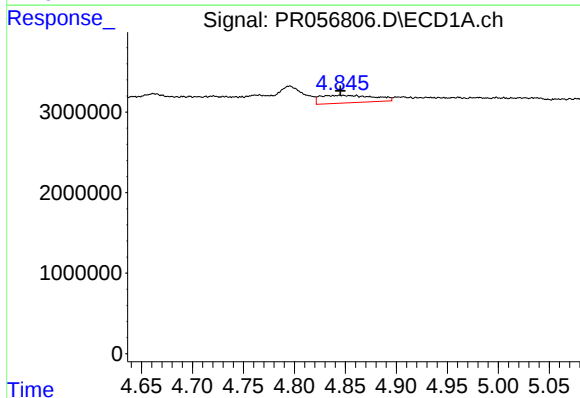
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



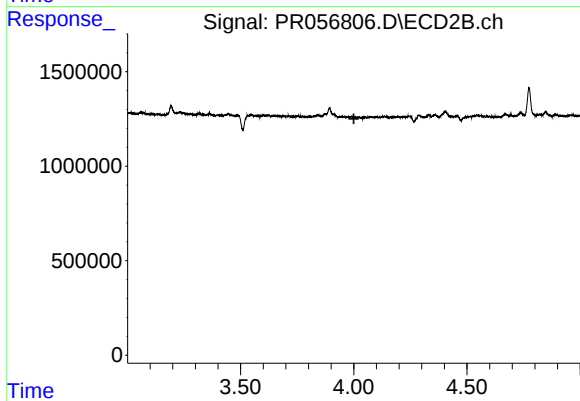
#20 AR-1242-5

R.T.: 4.847 min
Delta R.T.: 0.020 min
Response: 1105931
Conc: 26.43 ng/ml



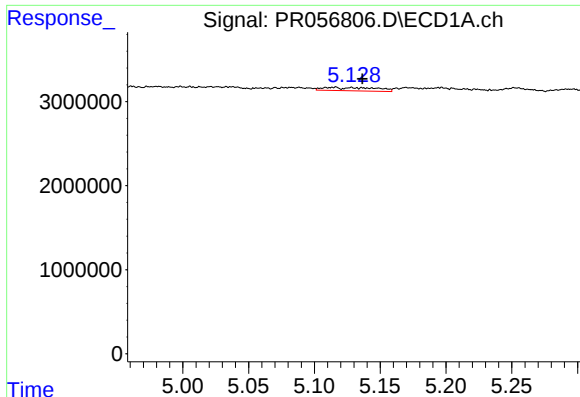
#21 AR-1248-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 3439631
Conc: 42.57 ng/ml



#21 AR-1248-1

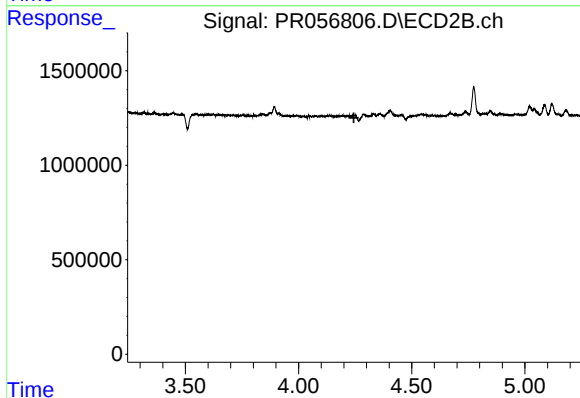
R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#22 AR-1248-2

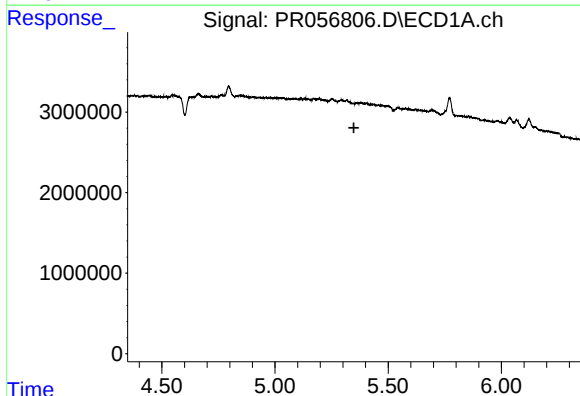
R.T.: 5.114 min
Delta R.T.: -0.023 min
Response: 1114379
Conc: 11.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



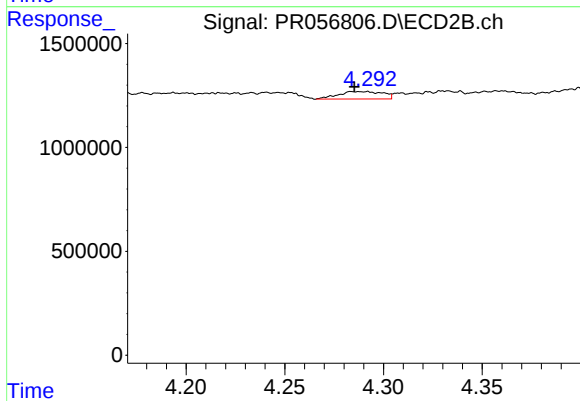
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



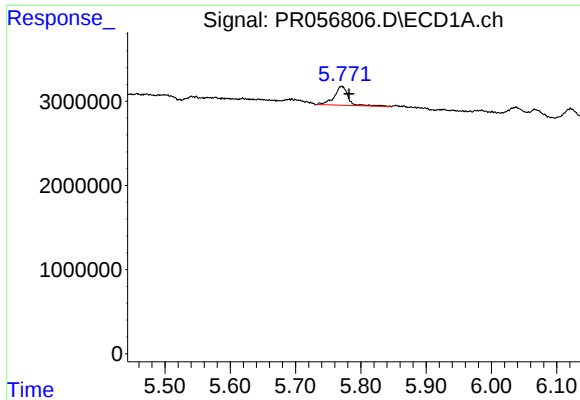
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

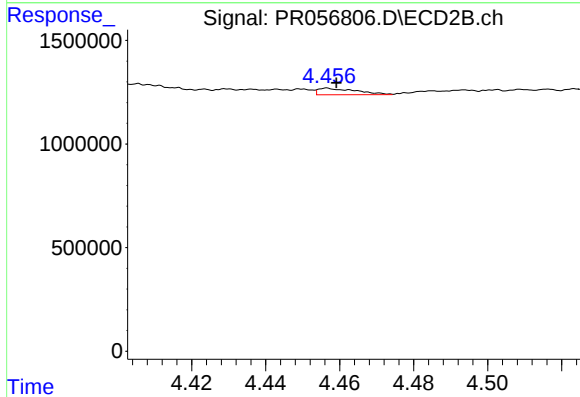
R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 563261
Conc: 11.63 ng/ml



#24 AR-1248-4

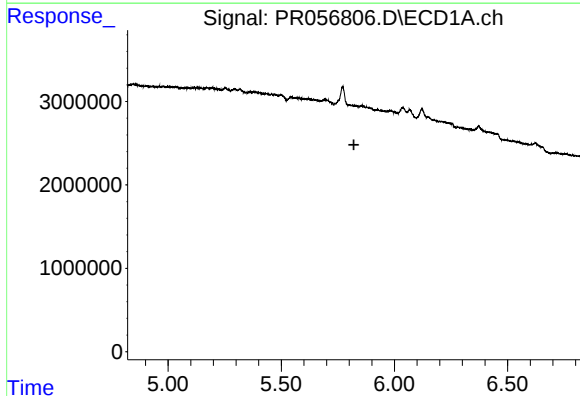
R.T.: 5.771 min
Delta R.T.: -0.011 min
Response: 3398620
Conc: 30.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



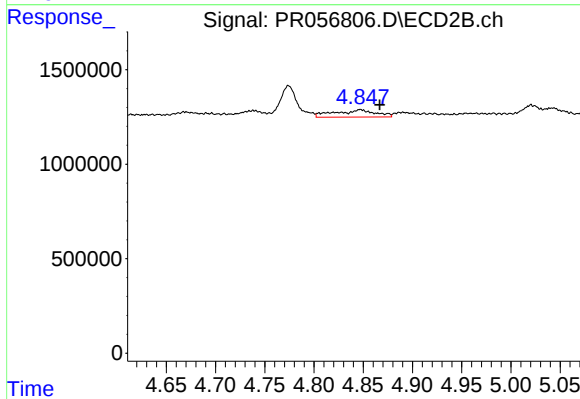
#24 AR-1248-4

R.T.: 4.457 min
Delta R.T.: -0.002 min
Response: 222229
Conc: 3.78 ng/ml



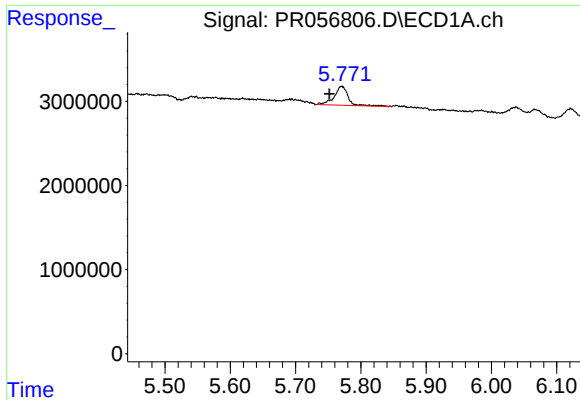
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#25 AR-1248-5

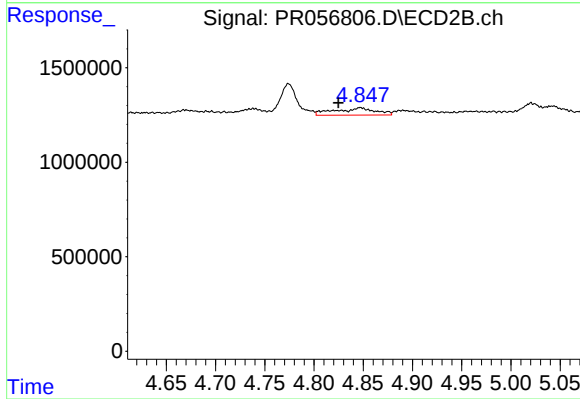
R.T.: 4.847 min
Delta R.T.: -0.020 min
Response: 1105931
Conc: 18.22 ng/ml



#26 AR-1254-1

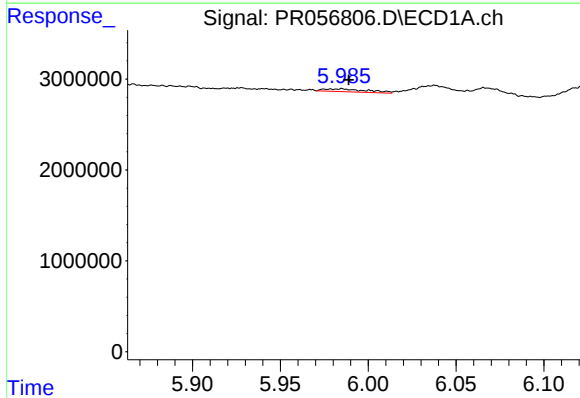
R.T.: 5.771 min
Delta R.T.: 0.019 min
Response: 3398620
Conc: 32.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



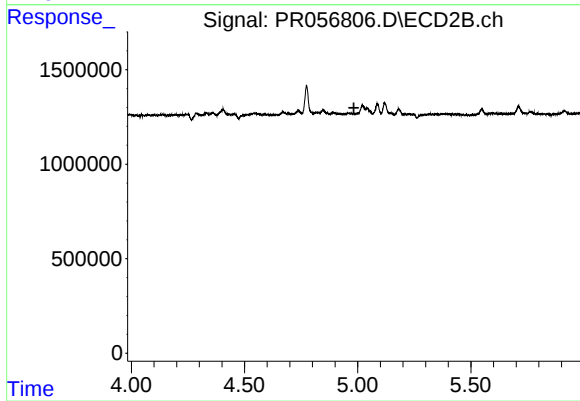
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: 0.022 min
Response: 1105931
Conc: 12.58 ng/ml



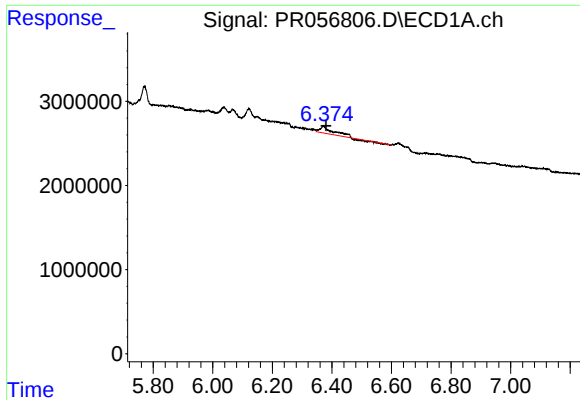
#27 AR-1254-2

R.T.: 5.983 min
Delta R.T.: -0.006 min
Response: 521492
Conc: 3.34 ng/ml



#27 AR-1254-2

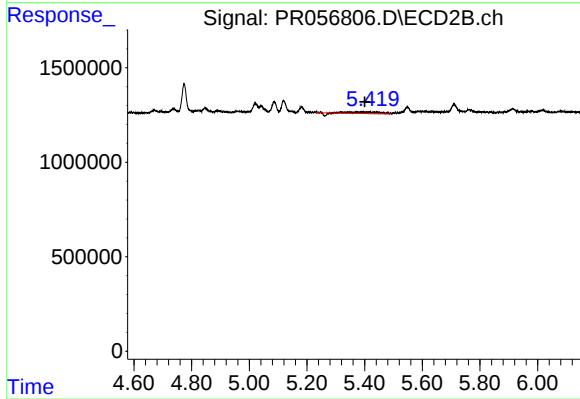
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#28 AR-1254-3

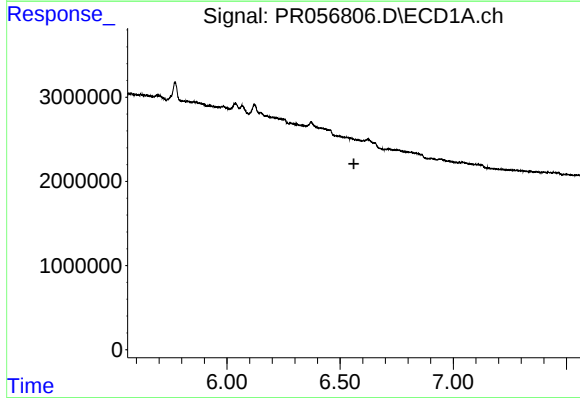
R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 2119554
Conc: 13.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



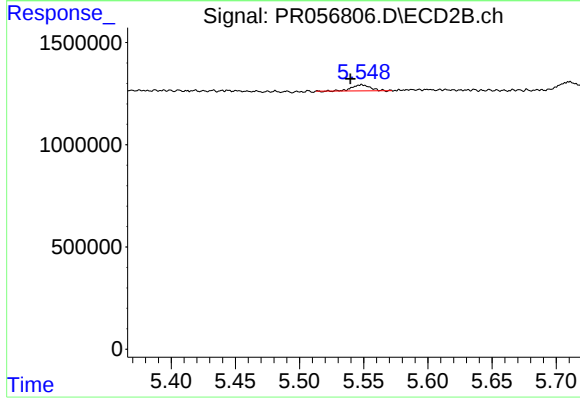
#28 AR-1254-3

R.T.: 5.375 min
Delta R.T.: -0.026 min
Response: 548531
Conc: 4.34 ng/ml



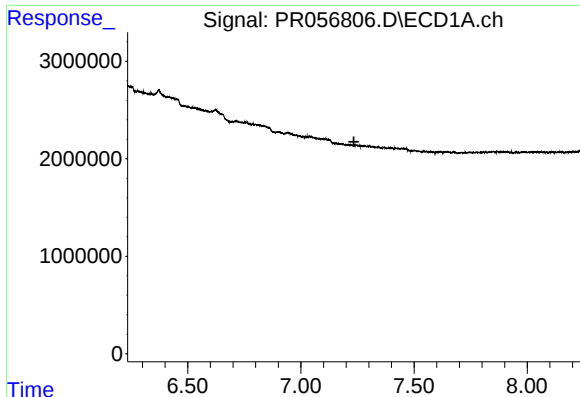
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#31 AR-1260-1

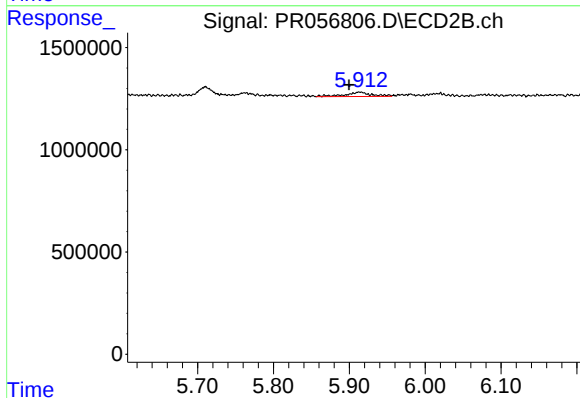
R.T.: 5.549 min
Delta R.T.: 0.009 min
Response: 287431
Conc: 3.50 ng/ml



#33 AR-1260-3

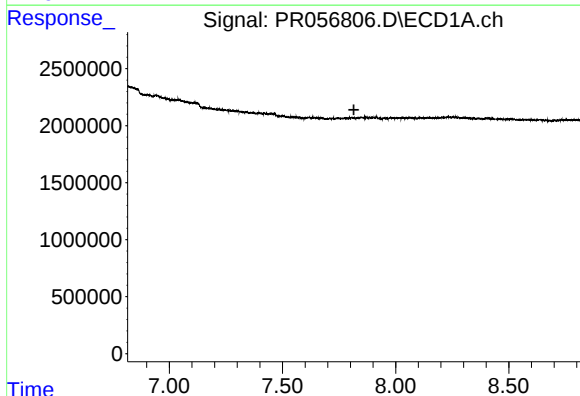
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



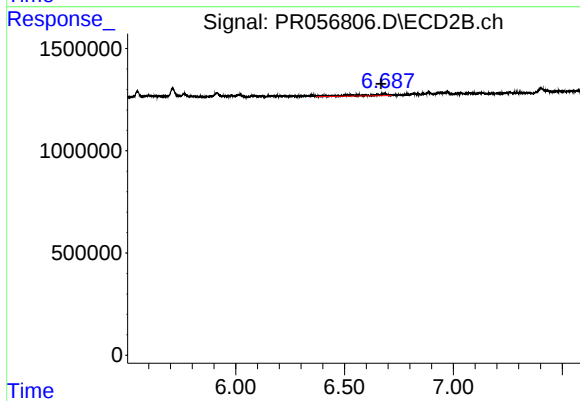
#33 AR-1260-3

R.T.: 5.913 min
Delta R.T.: 0.013 min
Response: 491796
Conc: 5.20 ng/ml



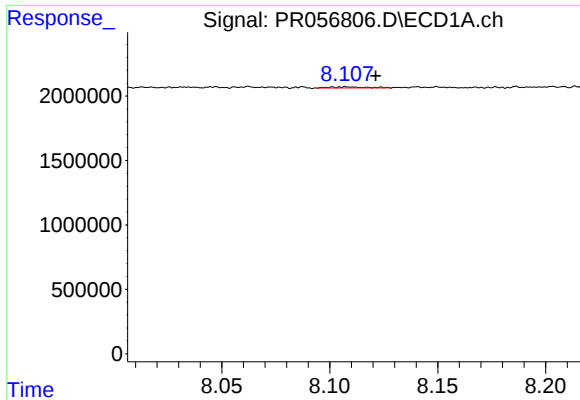
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



#35 AR-1260-5

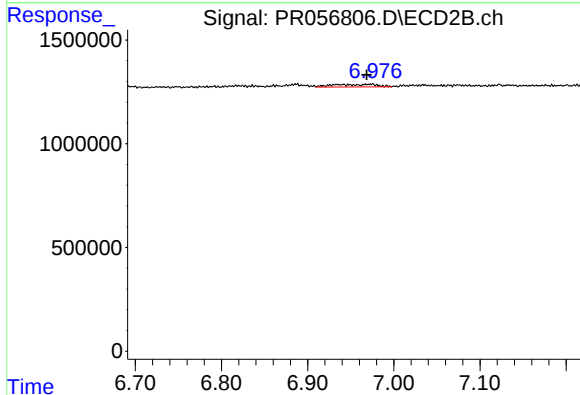
R.T.: 6.683 min
Delta R.T.: 0.016 min
Response: 765510
Conc: 4.00 ng/ml



#38 AR-1262-3

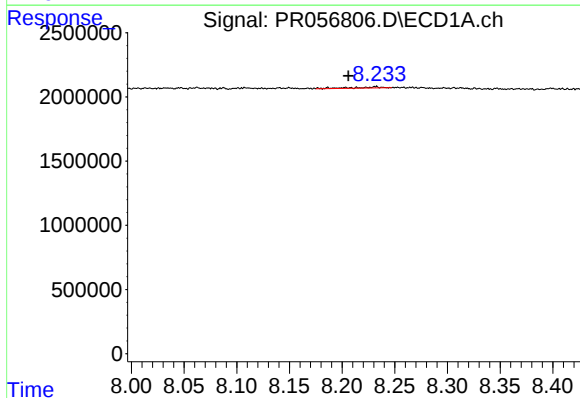
R.T.: 8.108 min
Delta R.T.: -0.013 min
Response: 97749
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



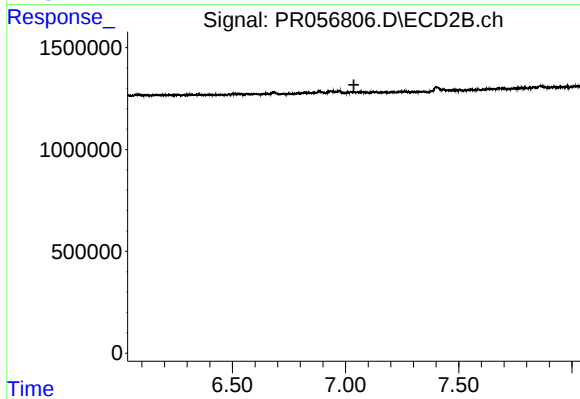
#38 AR-1262-3

R.T.: 6.971 min
Delta R.T.: 0.003 min
Response: 442902
Conc: 5.58 ng/ml



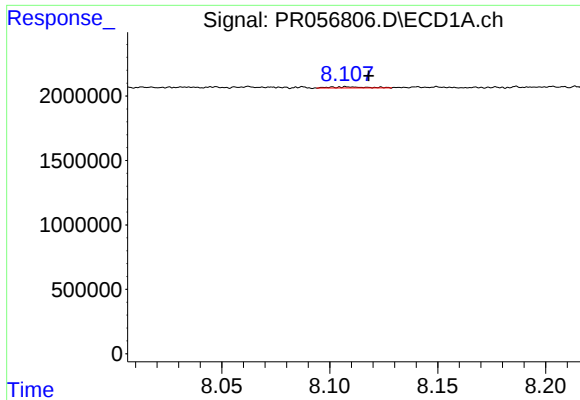
#39 AR-1262-4

R.T.: 8.232 min
Delta R.T.: 0.026 min
Response: 181752
Conc: 2.64 ng/ml



#39 AR-1262-4

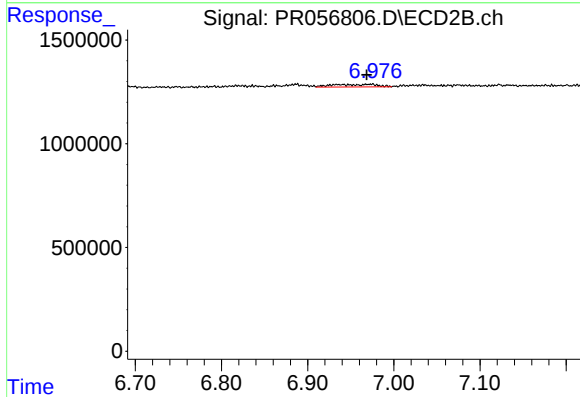
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#41 AR-1268-1

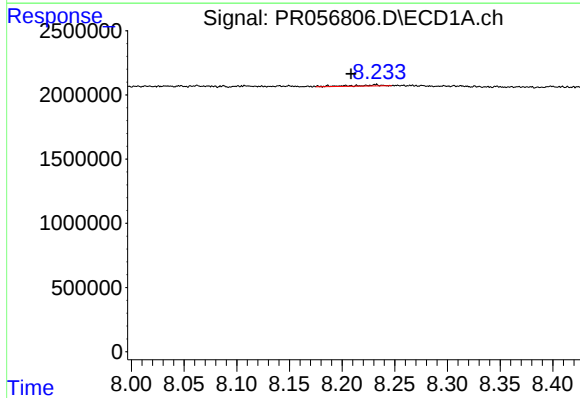
R.T.: 8.108 min
Delta R.T.: -0.010 min
Response: 97749
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



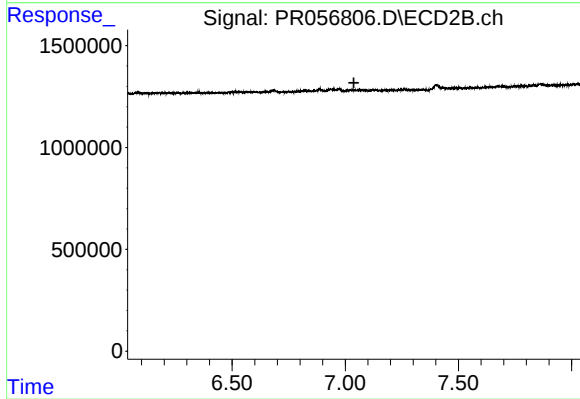
#41 AR-1268-1

R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 442902
Conc: 1.90 ng/ml



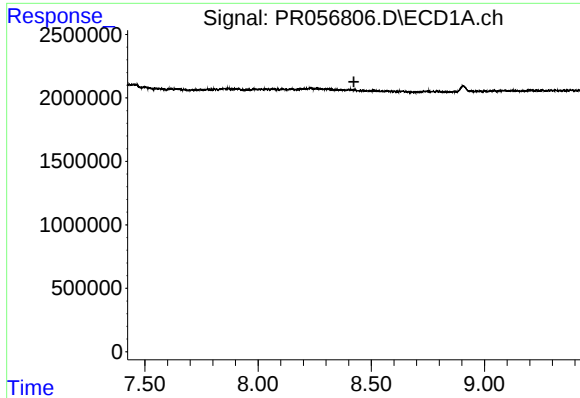
#42 AR-1268-2

R.T.: 8.232 min
Delta R.T.: 0.024 min
Response: 181752
Conc: 0.70 ng/ml



#42 AR-1268-2

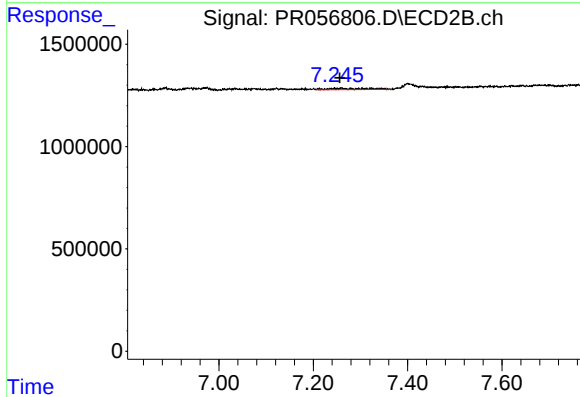
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#43 AR-1268-3

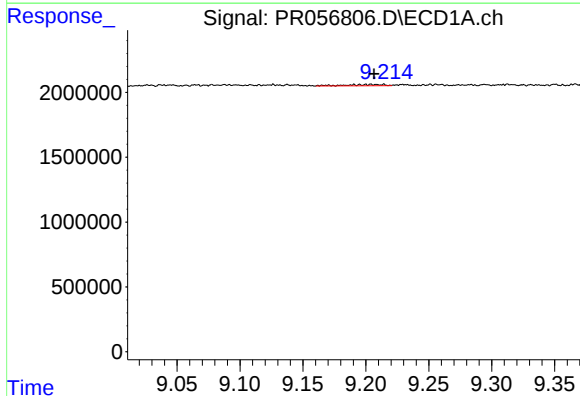
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



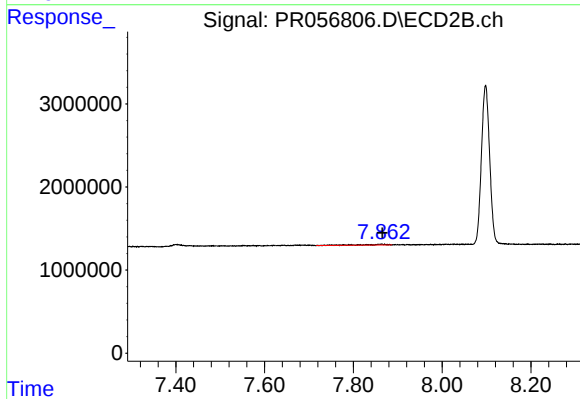
#43 AR-1268-3

R.T.: 7.259 min
Delta R.T.: 0.003 min
Response: 361654
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 208718
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 7.863 min
Delta R.T.: -0.003 min
Response: 375950
Conc: 0.62 ng/ml