

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
 Data File : PR037975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 16:48
 Operator : SM\MA
 Sample : K2637-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HR-06-051519-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 02:28:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.780	4.627	50498560	146.9E6	28.022	29.137
2)	SA Decachlor...	8.771	10.388	24171484	64711010	12.669	14.228
Target Compounds							
3)	L1 AR-1016-1	4.871	0.000	1302502	0	16.705	N.D. #
4)	L1 AR-1016-2	4.871	0.000	1302502	0	12.084	N.D. #
9)	L2 AR-1221-2	4.079	4.933	801426	2103075	50.843	54.210
10)	L2 AR-1221-3	4.207	4.933	1068488	2103075	21.187	16.307
11)	L3 AR-1232-1	4.207	4.933	1068488	2103075	19.395	14.563
12)	L3 AR-1232-2	4.871	0.000	1302502	0	19.148	N.D. #
16)	L4 AR-1242-1	4.871	0.000	1302502	0	21.466	N.D. #
17)	L4 AR-1242-2	4.871	0.000	1302502	0	15.635	N.D. #
20)	L4 AR-1242-5	5.648	6.626	711863	854245	11.440	6.906 #
21)	L5 AR-1248-1	4.871	0.000	1302502	0	27.310	N.D. #
24)	L5 AR-1248-4	0.000	6.626	0	854245	N.D.	3.908 #
25)	L5 AR-1248-5	5.648	6.626	711863	854245	8.378	4.104 #
26)	L6 AR-1254-1	5.648	6.626	711863	854245	4.809	3.547 #
27)	L6 AR-1254-2	0.000	6.859	0	7941229	N.D.	20.800 #
28)	L6 AR-1254-3	6.193	7.214	2515256	1223947	11.394	2.896 #
29)	L6 AR-1254-4	6.371	0.000	1104847	0	7.298	N.D. #
30)	L6 AR-1254-5	6.832	7.905	778554	1441810	3.973	4.316
31)	L7 AR-1260-1	6.323	0.000	2373341	0	19.776	N.D. #
32)	L7 AR-1260-2	0.000	7.619	0	1438712	N.D.	4.891 #
34)	L7 AR-1260-4	7.176	8.205	979734	2413709	9.195	9.446
35)	L7 AR-1260-5	7.369	8.600	1164249	10650697	4.144	20.501 #
37)	L8 AR-1262-2	7.369	8.600	1164249	10650697	3.565	17.094 #
38)	L8 AR-1262-3	7.621	0.000	2282688	0	18.222	N.D. #
39)	L8 AR-1262-4	7.721	0.000	975702	0	4.196	N.D. #
40)	L8 AR-1262-5	8.219	9.560	1133296	48299	10.564	0.194 #
41)	L9 AR-1268-1	7.621	0.000	2282688	0	5.239	N.D. #
42)	L9 AR-1268-2	7.721	0.000	975702	0	2.481	N.D. #
44)	L9 AR-1268-4	8.219	9.560	1133296	48299	8.834	0.142 #
45)	L9 AR-1268-5	8.473	0.000	1144863	0	1.228	N.D. #

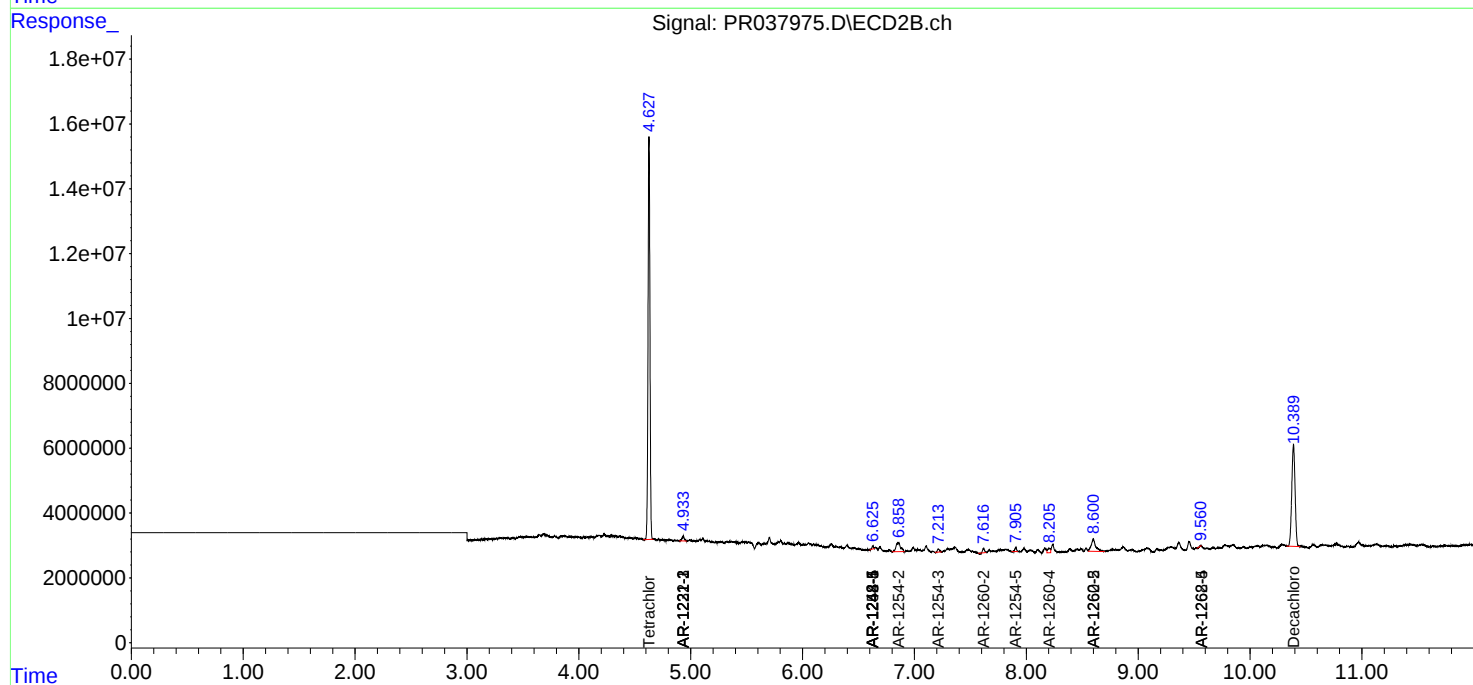
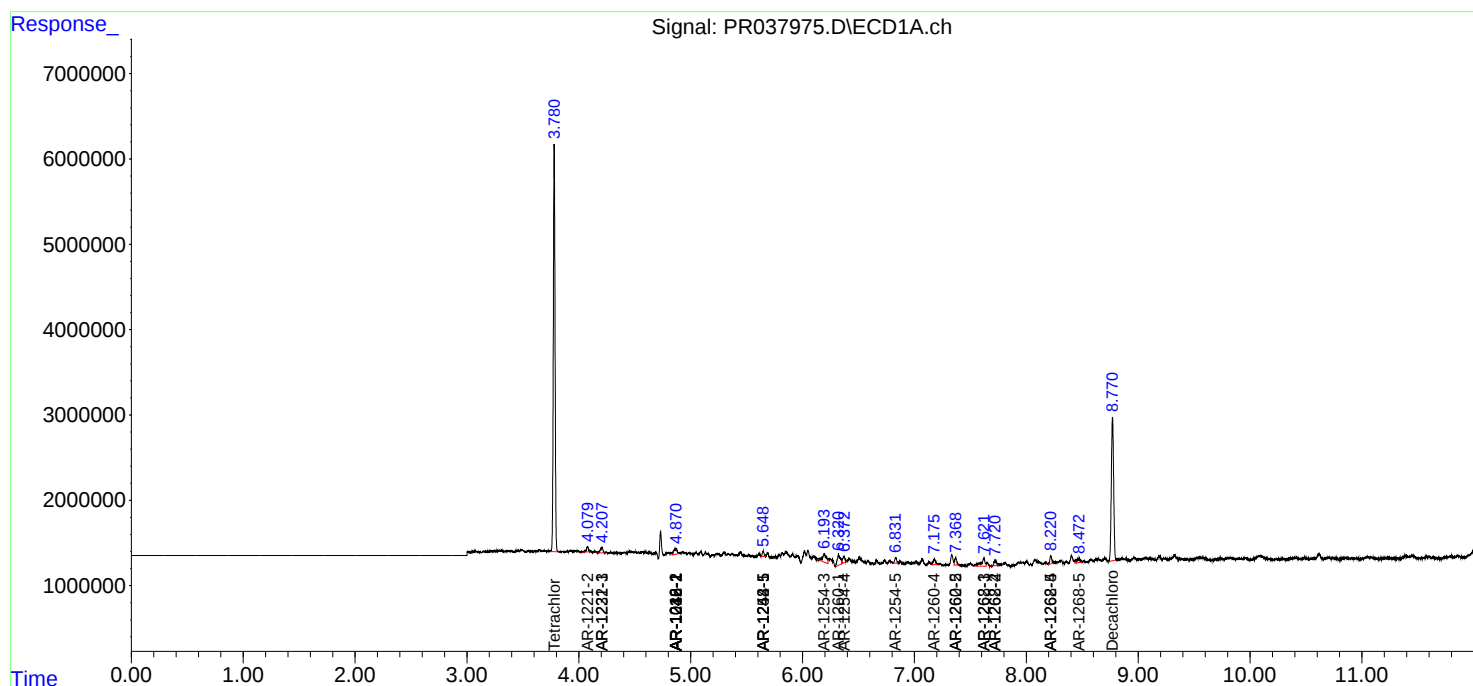
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

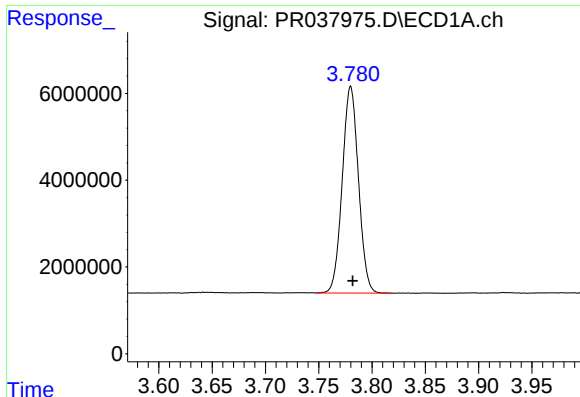
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
Data File : PR037975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 16:48
Operator : SM\MA
Sample : K2637-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HR-06-051519-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:28:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

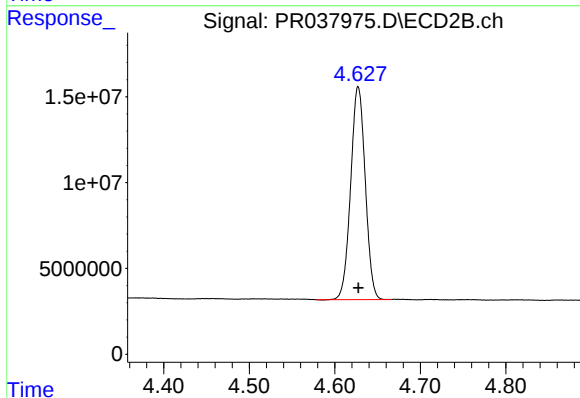




#1 Tetrachloro-m-xylene

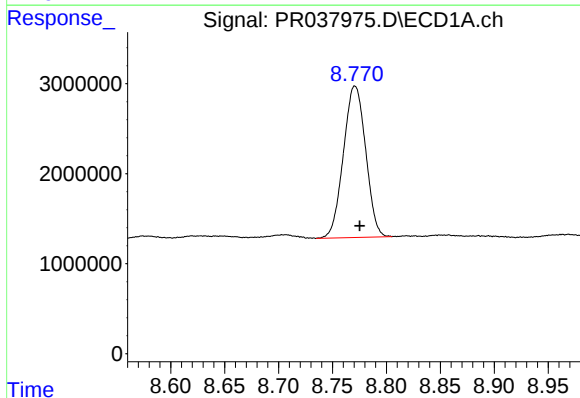
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 50498560
Conc: 28.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



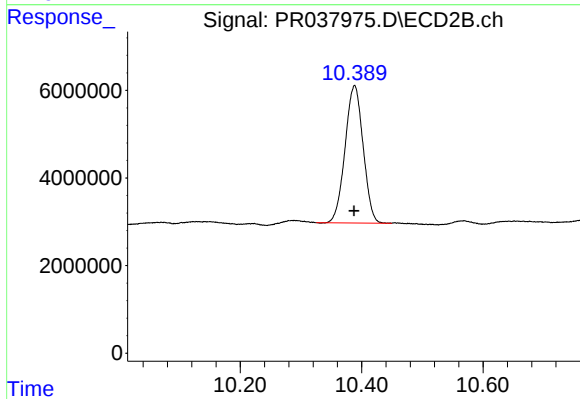
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 146934186
Conc: 29.14 ng/ml



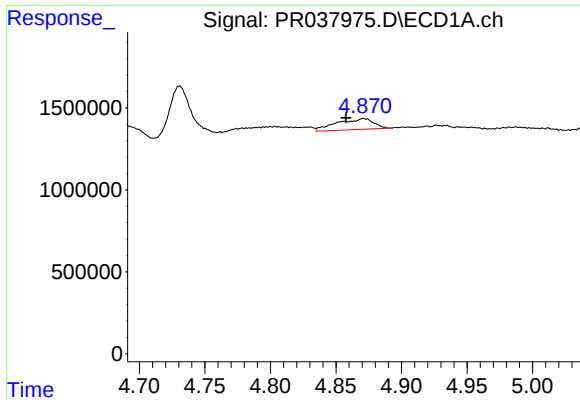
#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.004 min
Response: 24171484
Conc: 12.67 ng/ml



#2 Decachlorobiphenyl

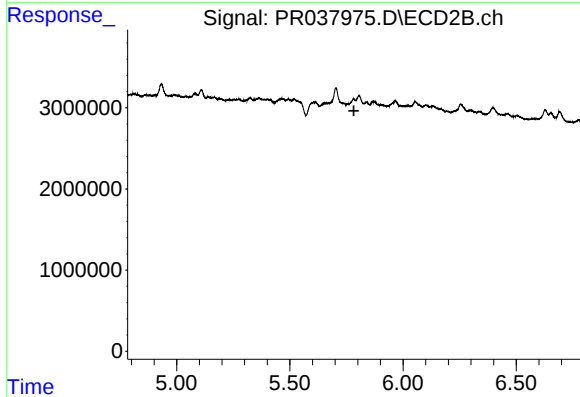
R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 64711010
Conc: 14.23 ng/ml



#3 AR-1016-1

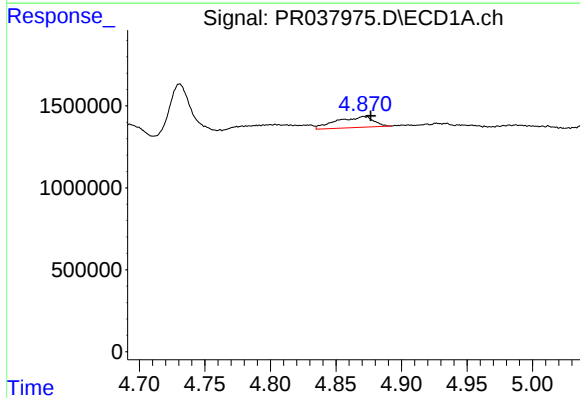
R.T.: 4.871 min
Delta R.T.: 0.014 min
Response: 1302502
Conc: 16.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



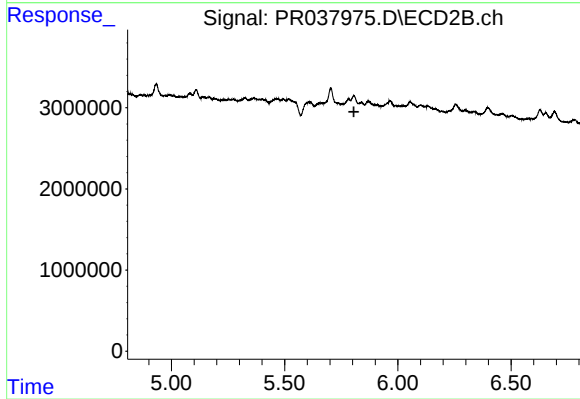
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



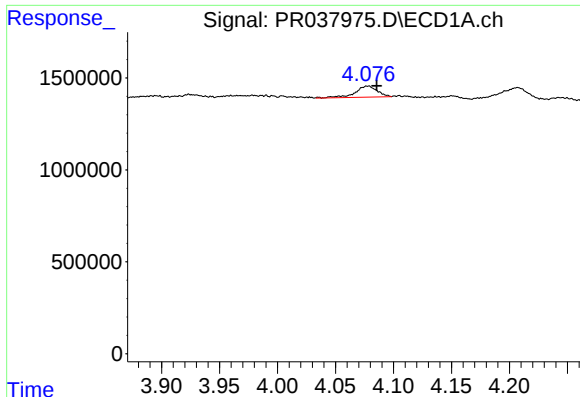
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 1302502
Conc: 12.08 ng/ml



#4 AR-1016-2

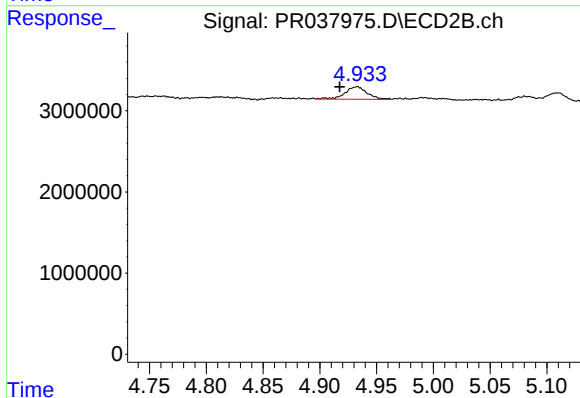
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#9 AR-1221-2

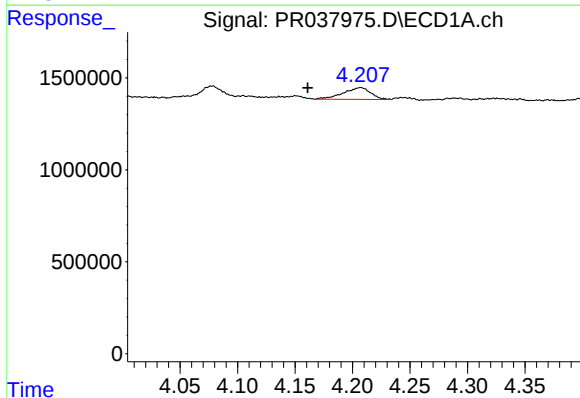
R.T.: 4.079 min
Delta R.T.: -0.007 min
Response: 801426
Conc: 50.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



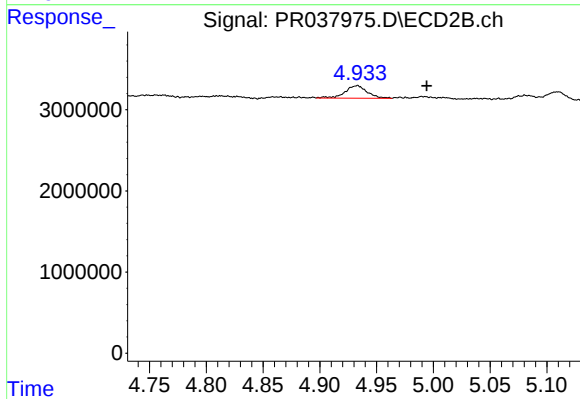
#9 AR-1221-2

R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 2103075
Conc: 54.21 ng/ml



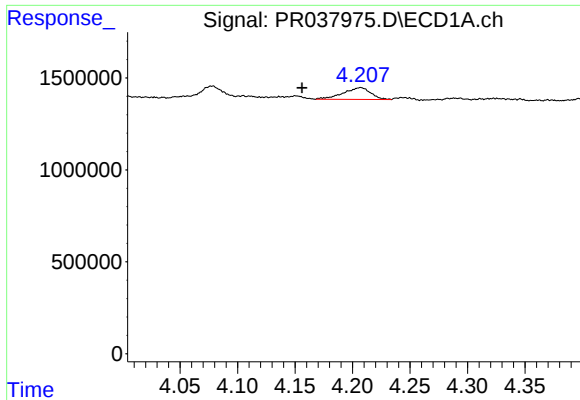
#10 AR-1221-3

R.T.: 4.207 min
Delta R.T.: 0.046 min
Response: 1068488
Conc: 21.19 ng/ml



#10 AR-1221-3

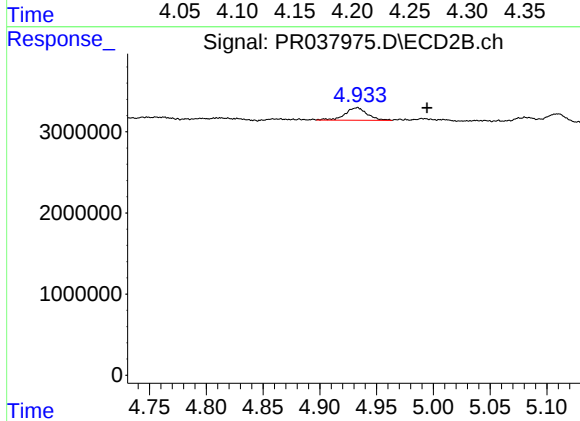
R.T.: 4.933 min
Delta R.T.: -0.061 min
Response: 2103075
Conc: 16.31 ng/ml



#11 AR-1232-1

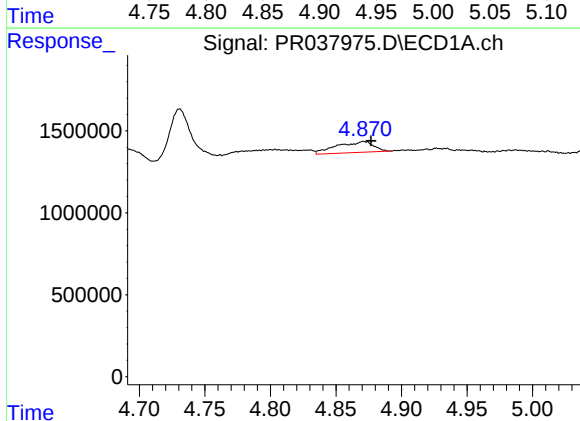
R.T.: 4.207 min
Delta R.T.: 0.051 min
Response: 1068488
Conc: 19.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



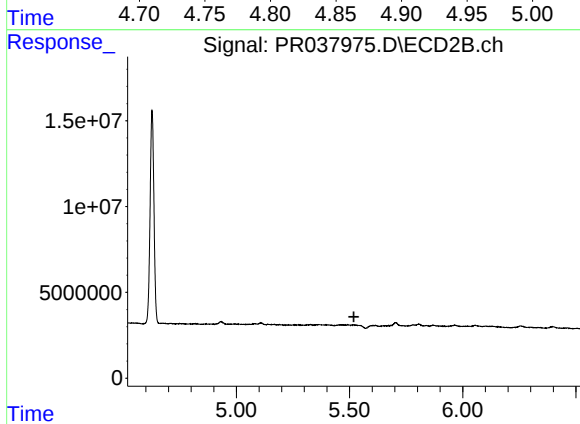
#11 AR-1232-1

R.T.: 4.933 min
Delta R.T.: -0.061 min
Response: 2103075
Conc: 14.56 ng/ml



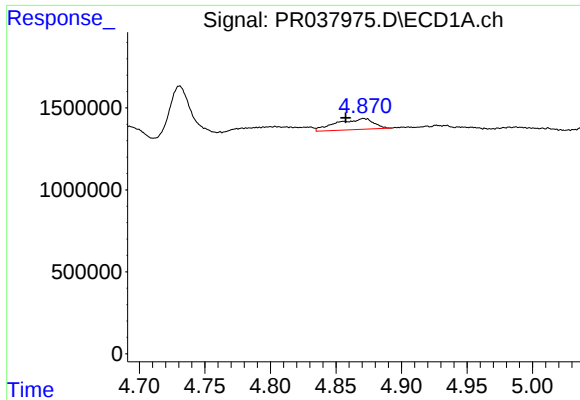
#12 AR-1232-2

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 1302502
Conc: 19.15 ng/ml



#12 AR-1232-2

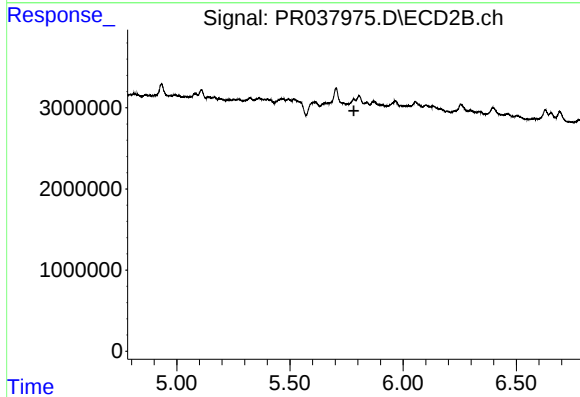
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#16 AR-1242-1

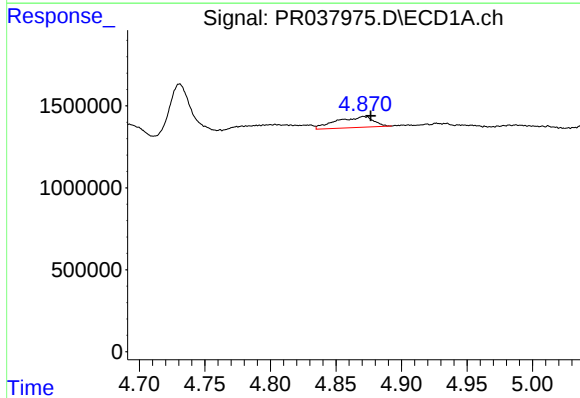
R.T.: 4.871 min
Delta R.T.: 0.014 min
Response: 1302502
Conc: 21.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



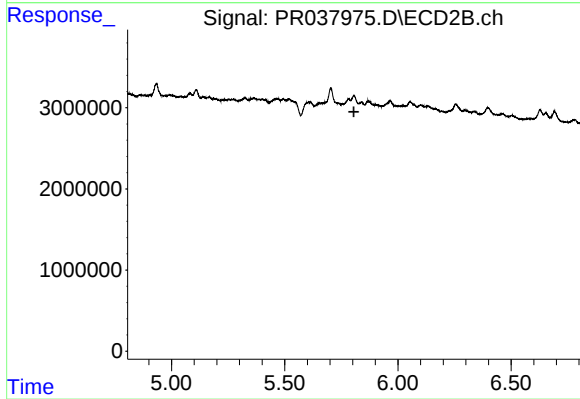
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



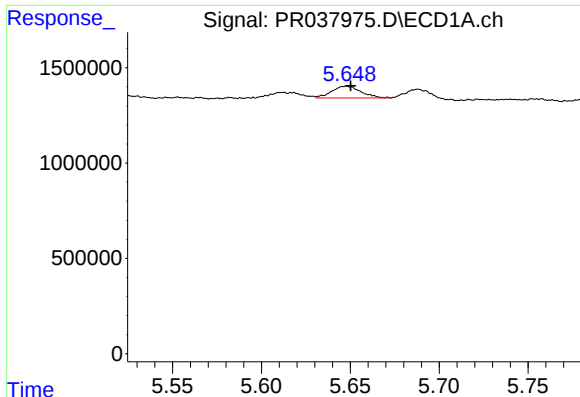
#17 AR-1242-2

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 1302502
Conc: 15.64 ng/ml



#17 AR-1242-2

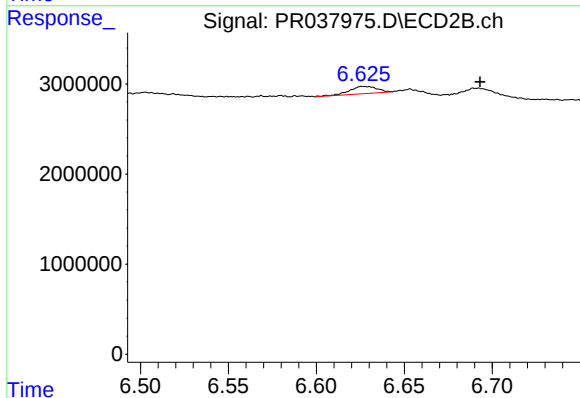
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#20 AR-1242-5

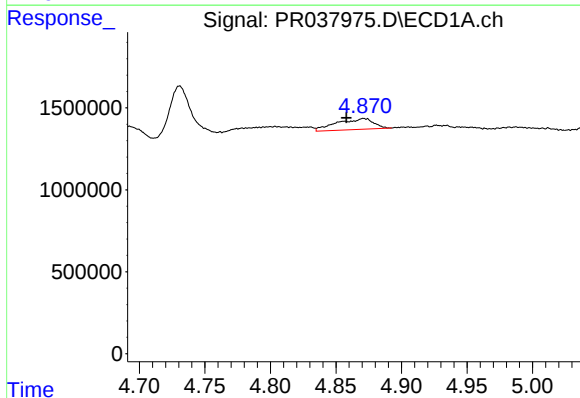
R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 711863
Conc: 11.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



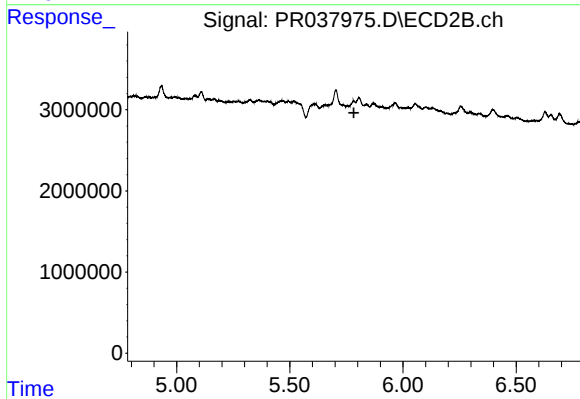
#20 AR-1242-5

R.T.: 6.626 min
Delta R.T.: -0.067 min
Response: 854245
Conc: 6.91 ng/ml



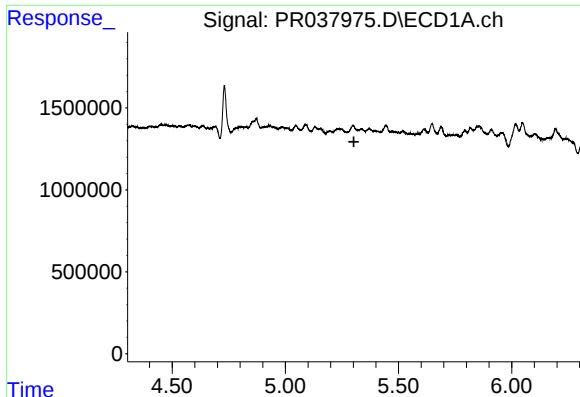
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 1302502
Conc: 27.31 ng/ml



#21 AR-1248-1

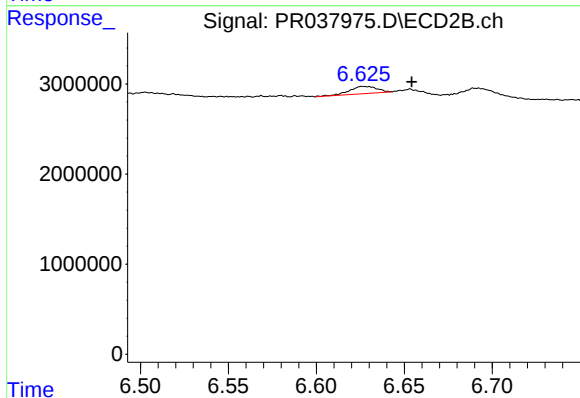
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#24 AR-1248-4

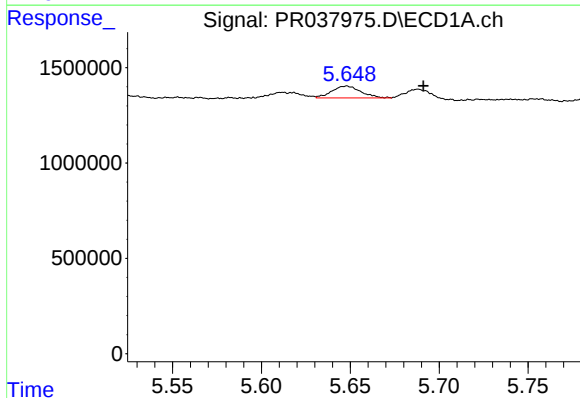
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



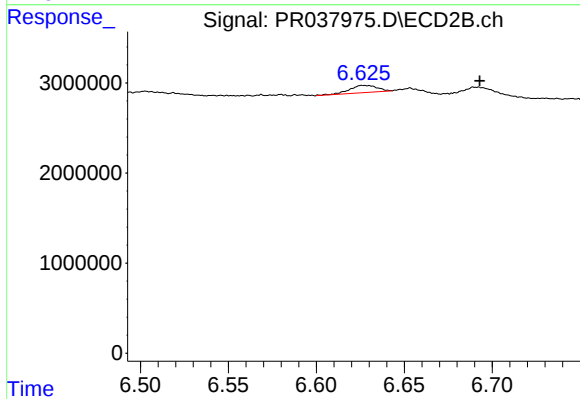
#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.028 min
Response: 854245
Conc: 3.91 ng/ml



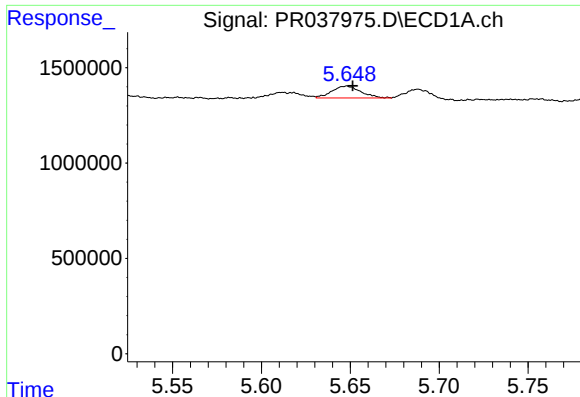
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.043 min
Response: 711863
Conc: 8.38 ng/ml



#25 AR-1248-5

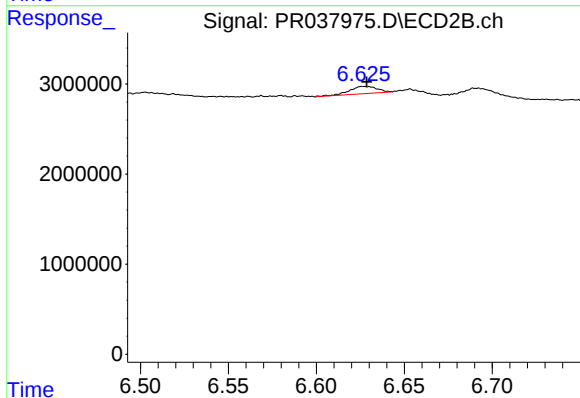
R.T.: 6.626 min
Delta R.T.: -0.067 min
Response: 854245
Conc: 4.10 ng/ml



#26 AR-1254-1

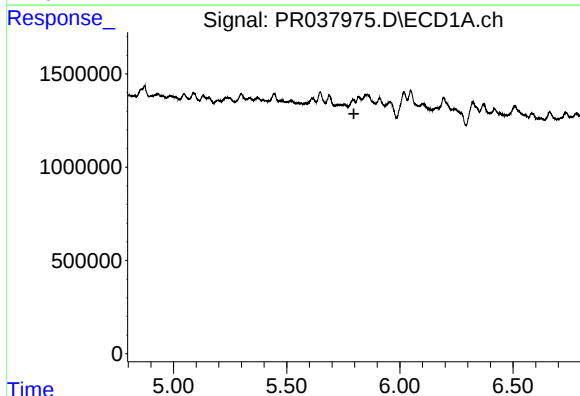
R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 711863
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



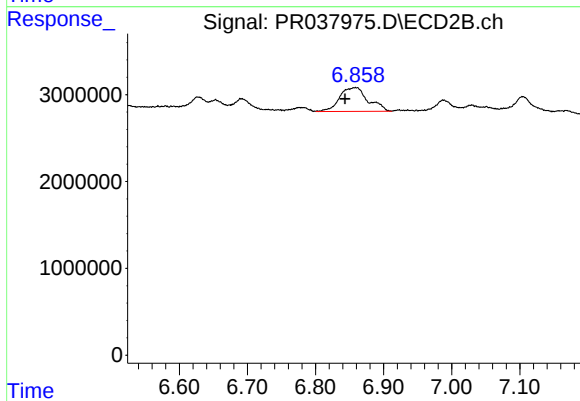
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 854245
Conc: 3.55 ng/ml



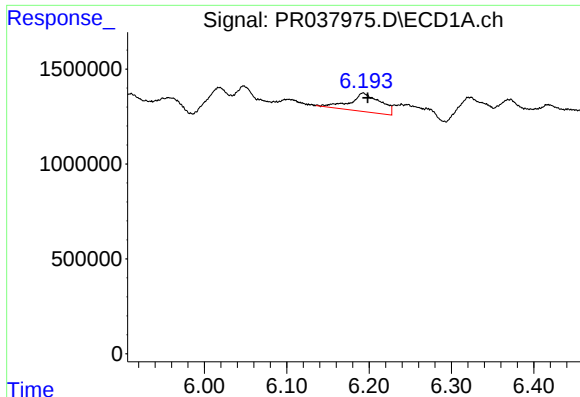
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#27 AR-1254-2

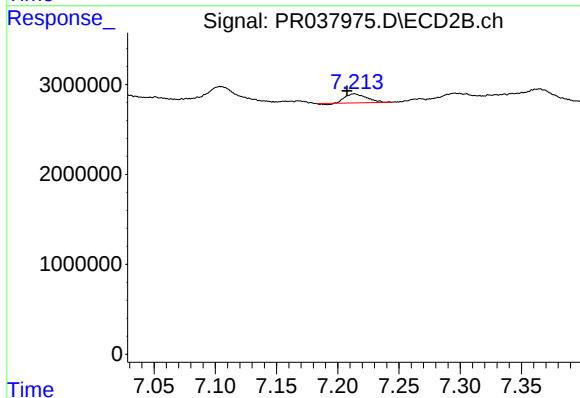
R.T.: 6.859 min
Delta R.T.: 0.015 min
Response: 7941229
Conc: 20.80 ng/ml



#28 AR-1254-3

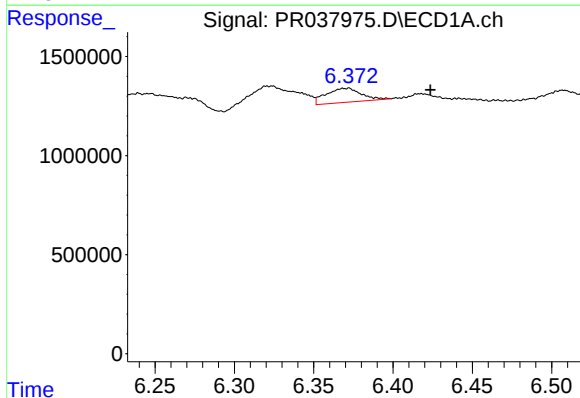
R.T.: 6.193 min
Delta R.T.: -0.006 min
Response: 2515256
Conc: 11.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



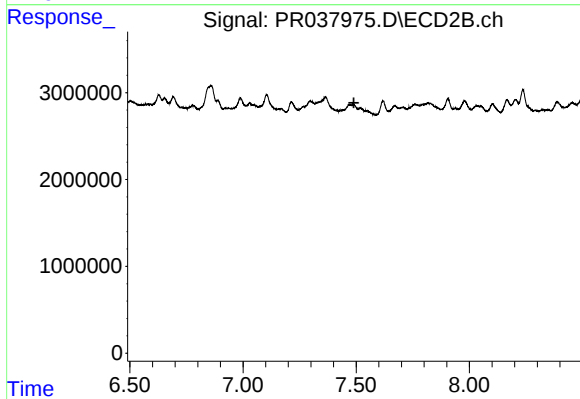
#28 AR-1254-3

R.T.: 7.214 min
Delta R.T.: 0.006 min
Response: 1223947
Conc: 2.90 ng/ml



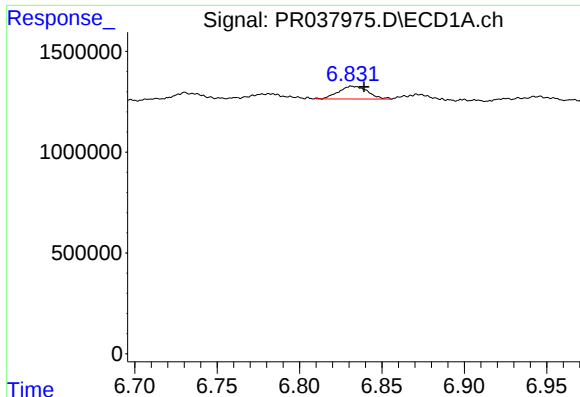
#29 AR-1254-4

R.T.: 6.371 min
Delta R.T.: -0.052 min
Response: 1104847
Conc: 7.30 ng/ml



#29 AR-1254-4

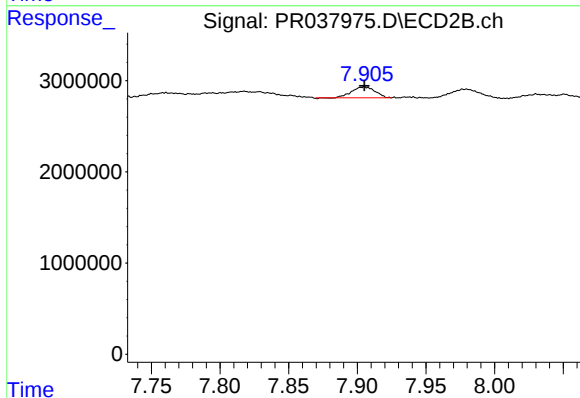
R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.



#30 AR-1254-5

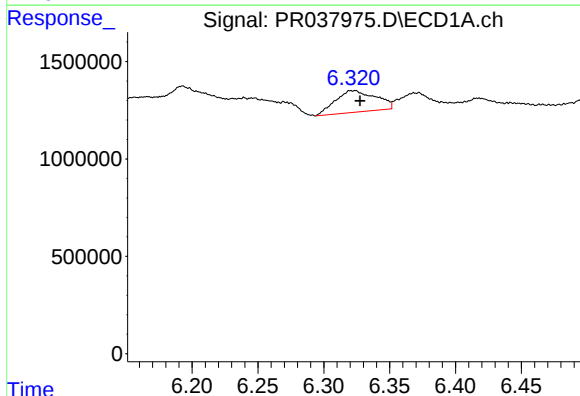
R.T.: 6.832 min
Delta R.T.: -0.007 min
Response: 778554
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



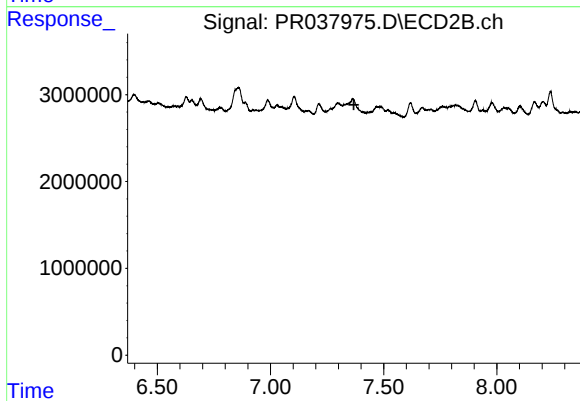
#30 AR-1254-5

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 1441810
Conc: 4.32 ng/ml



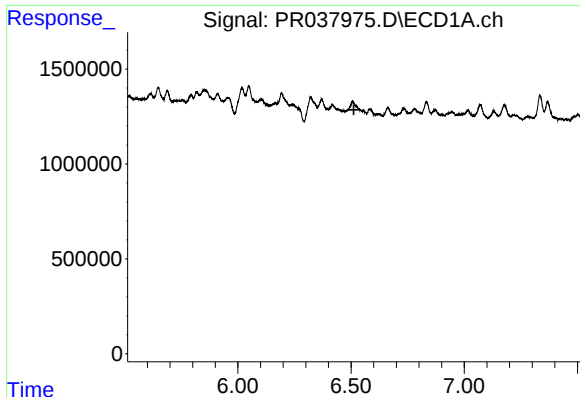
#31 AR-1260-1

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 2373341
Conc: 19.78 ng/ml



#31 AR-1260-1

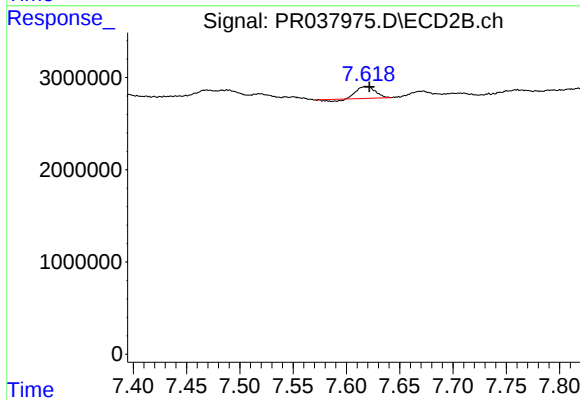
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#32 AR-1260-2

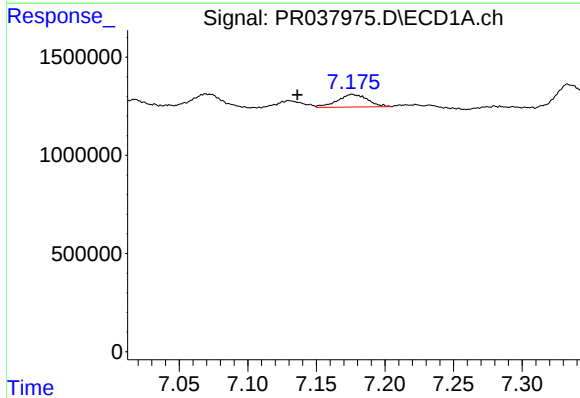
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



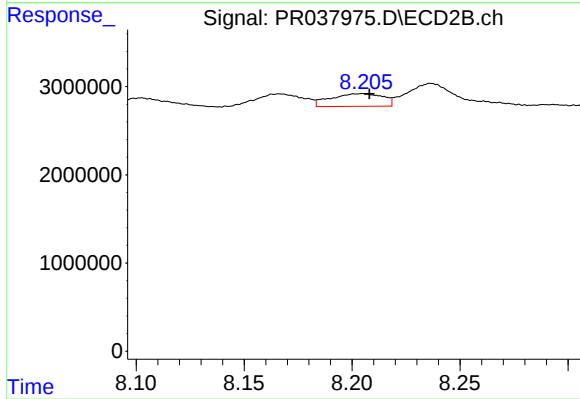
#32 AR-1260-2

R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 1438712
Conc: 4.89 ng/ml



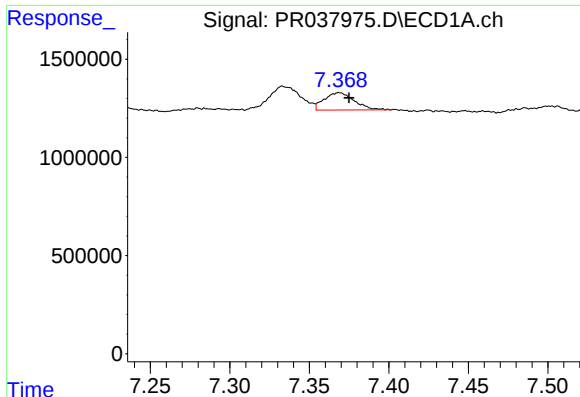
#34 AR-1260-4

R.T.: 7.176 min
Delta R.T.: 0.040 min
Response: 979734
Conc: 9.20 ng/ml



#34 AR-1260-4

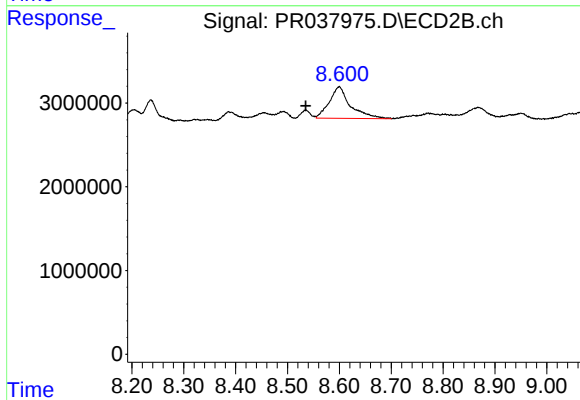
R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 2413709
Conc: 9.45 ng/ml



#35 AR-1260-5

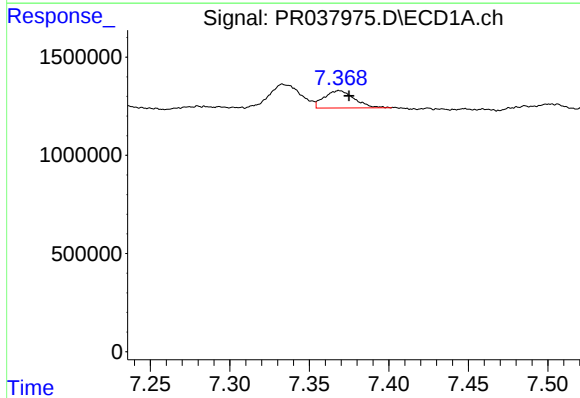
R.T.: 7.369 min
Delta R.T.: -0.006 min
Response: 1164249
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



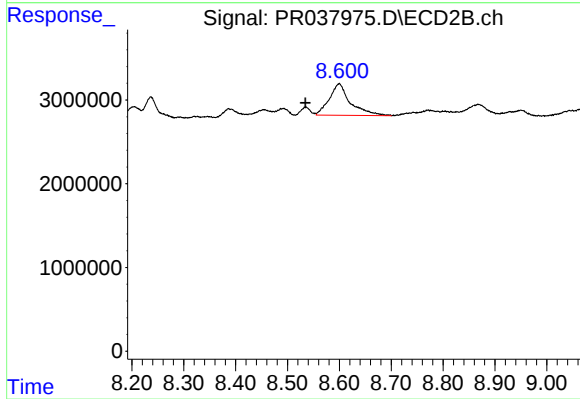
#35 AR-1260-5

R.T.: 8.600 min
Delta R.T.: 0.065 min
Response: 10650697
Conc: 20.50 ng/ml



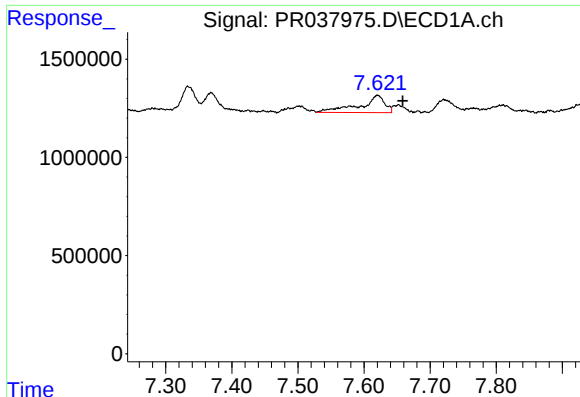
#37 AR-1262-2

R.T.: 7.369 min
Delta R.T.: -0.006 min
Response: 1164249
Conc: 3.56 ng/ml



#37 AR-1262-2

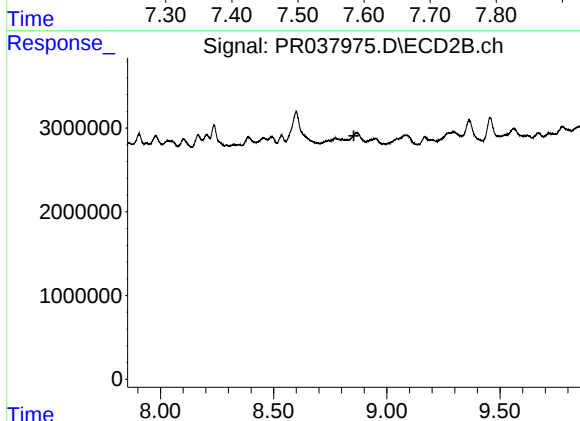
R.T.: 8.600 min
Delta R.T.: 0.065 min
Response: 10650697
Conc: 17.09 ng/ml



#38 AR-1262-3

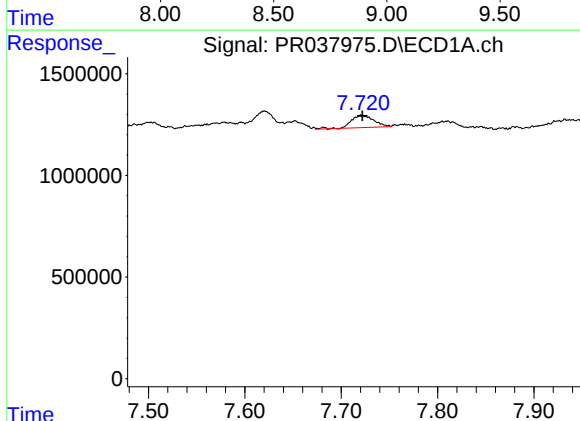
R.T.: 7.621 min
Delta R.T.: -0.038 min
Response: 2282688
Conc: 18.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



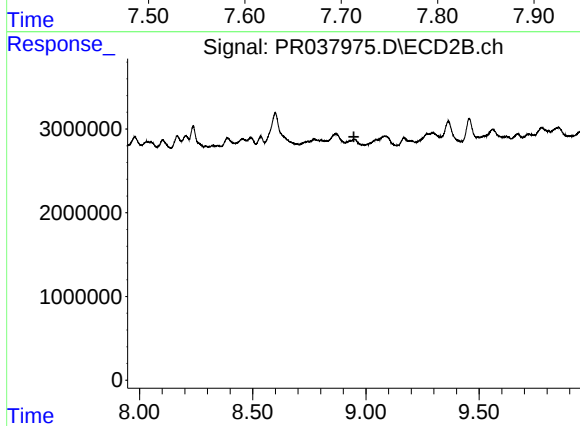
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



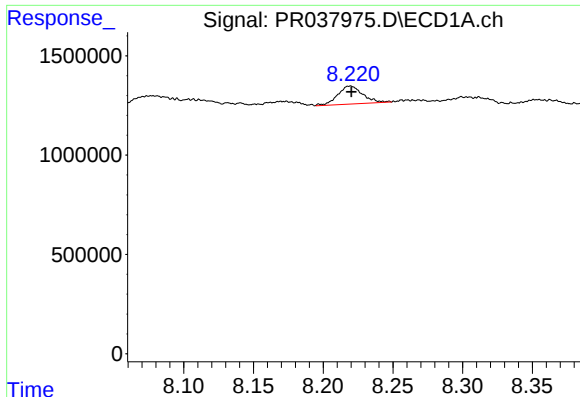
#39 AR-1262-4

R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 975702
Conc: 4.20 ng/ml



#39 AR-1262-4

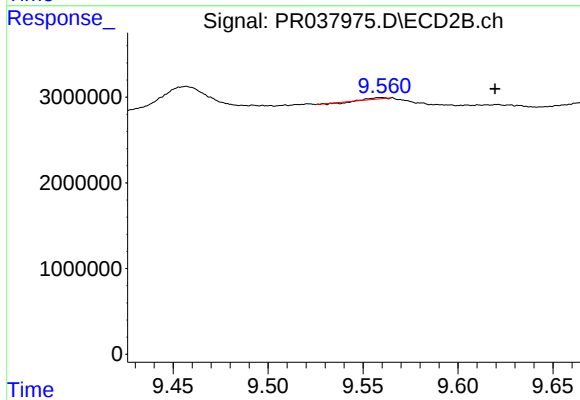
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#40 AR-1262-5

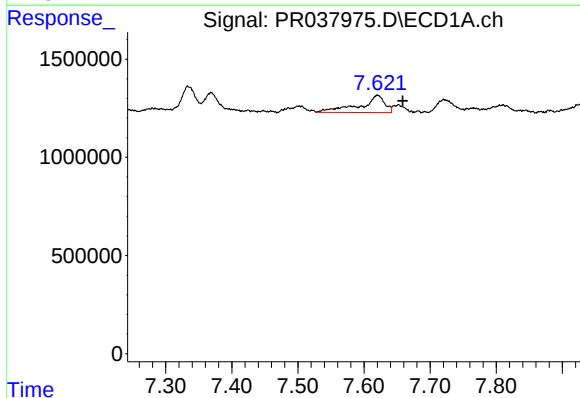
R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 1133296
Conc: 10.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



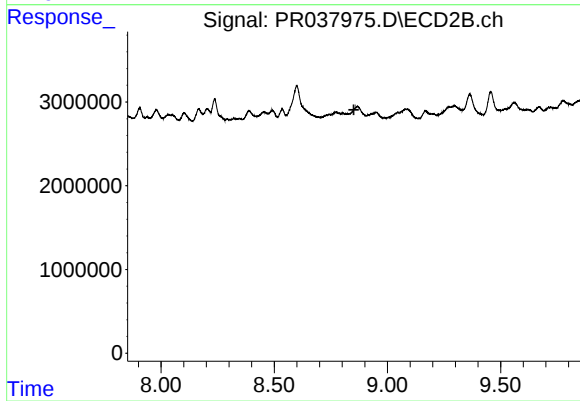
#40 AR-1262-5

R.T.: 9.560 min
Delta R.T.: -0.060 min
Response: 48299
Conc: 0.19 ng/ml



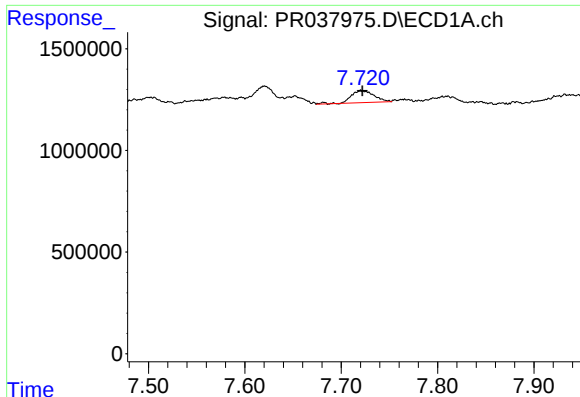
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.038 min
Response: 2282688
Conc: 5.24 ng/ml



#41 AR-1268-1

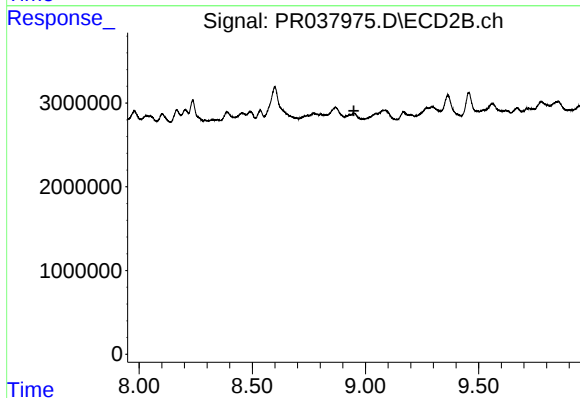
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

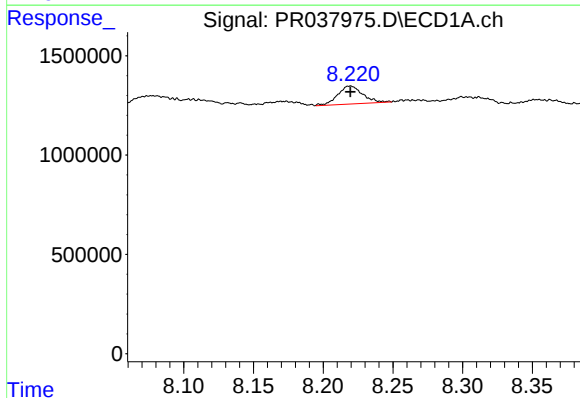
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 975702
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



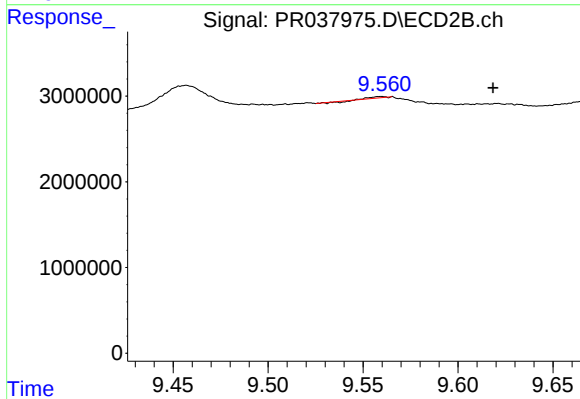
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



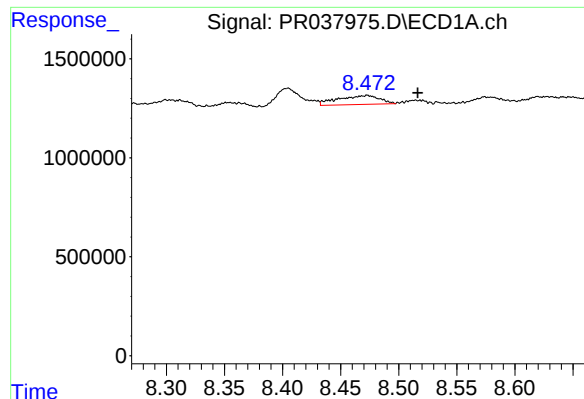
#44 AR-1268-4

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 1133296
Conc: 8.83 ng/ml



#44 AR-1268-4

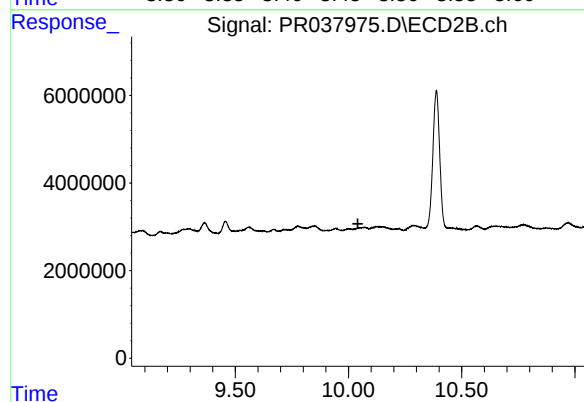
R.T.: 9.560 min
Delta R.T.: -0.059 min
Response: 48299
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 8.473 min
Delta R.T.: -0.043 min
Response: 1144863
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-06-051519-B



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.042 min
Response: 0
Conc: N.D.