

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
 Data File : PP062947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 22:36
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 00:53:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.394	3.680	43015947	58443950	16.587	16.750
2)	SA Decachlor...	10.155	8.784	32015671	44461712	20.245	19.055
Target Compounds							
3)	L1 AR-1016-1	0.000	4.795	0	643968	N.D.	6.006 #
4)	L1 AR-1016-2	0.000	4.795	0	643968	N.D.	4.306 #
5)	L1 AR-1016-3	5.641	0.000	614519	0	8.500	N.D. #
6)	L1 AR-1016-4	0.000	5.040	0	745041	N.D.	11.067 #
7)	L1 AR-1016-5	0.000	5.253	0	2264365	N.D.	25.192 #
9)	L2 AR-1221-2	4.703	3.987	804375	830114	32.877	26.856
12)	L3 AR-1232-2	0.000	4.795f	0	643968	N.D.	9.204 #
14)	L3 AR-1232-4	0.000	5.081	0	636260	N.D.	17.422 #
15)	L3 AR-1232-5	0.000	5.253	0	2264365	N.D.	57.304 #
16)	L4 AR-1242-1	0.000	4.795	0	643968	N.D.	7.390 #
17)	L4 AR-1242-2	0.000	4.795	0	643968	N.D.	5.336 #
18)	L4 AR-1242-3	5.641	0.000	614519	0	10.375	N.D. #
19)	L4 AR-1242-4	0.000	5.081	0	636260	N.D.	9.240 #
20)	L4 AR-1242-5	6.497	5.629f	1933469	1859450	39.241	23.484 #
21)	L5 AR-1248-1	0.000	4.795	0	643968	N.D.	9.801 #
22)	L5 AR-1248-2	0.000	5.040	0	745041	N.D.	7.644 #
23)	L5 AR-1248-3	0.000	5.081	0	636260	N.D.	6.237 #
24)	L5 AR-1248-4	6.434f	5.253	1895718	2264365	22.236	18.938
25)	L5 AR-1248-5	6.497	5.629f	1933469	1859450	23.021	17.149 #
26)	L6 AR-1254-1	6.434	5.629f	1895718	1859450	20.251	10.646 #
28)	L6 AR-1254-3	7.014	0.000	5104795	0	37.240	N.D. #
29)	L6 AR-1254-4	7.299	0.000	2001407	0	22.325	N.D. #
32)	L7 AR-1260-2	7.457	6.470f	1474925	586949	13.059	3.019 #
33)	L7 AR-1260-3	7.775f	0.000	67228	0	0.791	N.D. #
34)	L7 AR-1260-4	8.040	0.000	610167	0	7.101	N.D. #
35)	L7 AR-1260-5	8.357	0.000	195892	0	1.233	N.D. #
36)	L8 AR-1262-1	7.889f	0.000	261954	0	5.009	N.D. #
37)	L8 AR-1262-2	8.357	0.000	195892	0	0.990	N.D. #
38)	L8 AR-1262-3	0.000	7.653	0	360973	N.D.	2.667 #
40)	L8 AR-1262-5	9.410	0.000	225633	0	3.045	N.D. #
41)	L9 AR-1268-1	0.000	7.653	0	360973	N.D.	0.939 #
44)	L9 AR-1268-4	9.410	0.000	225633	0	3.070	N.D. #
45)	L9 AR-1268-5	0.000	8.520	0	401347	N.D.	0.484 #

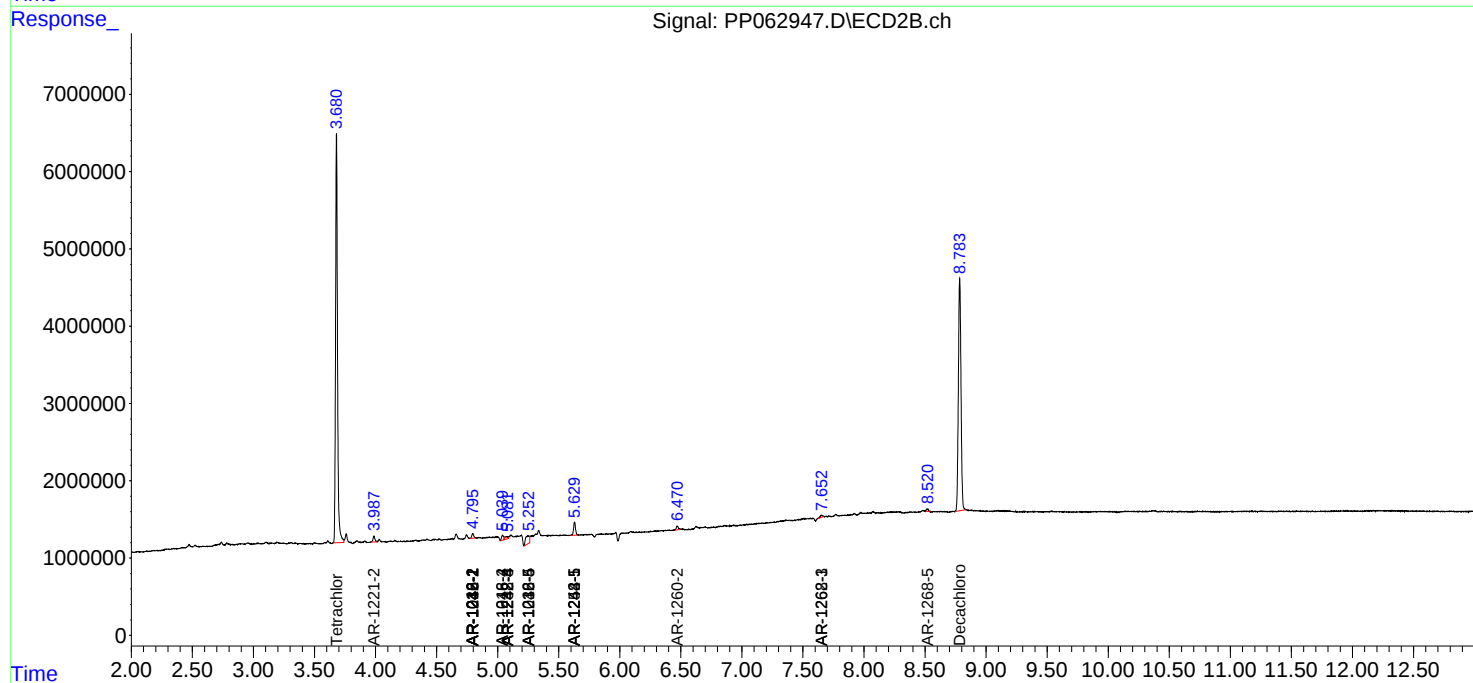
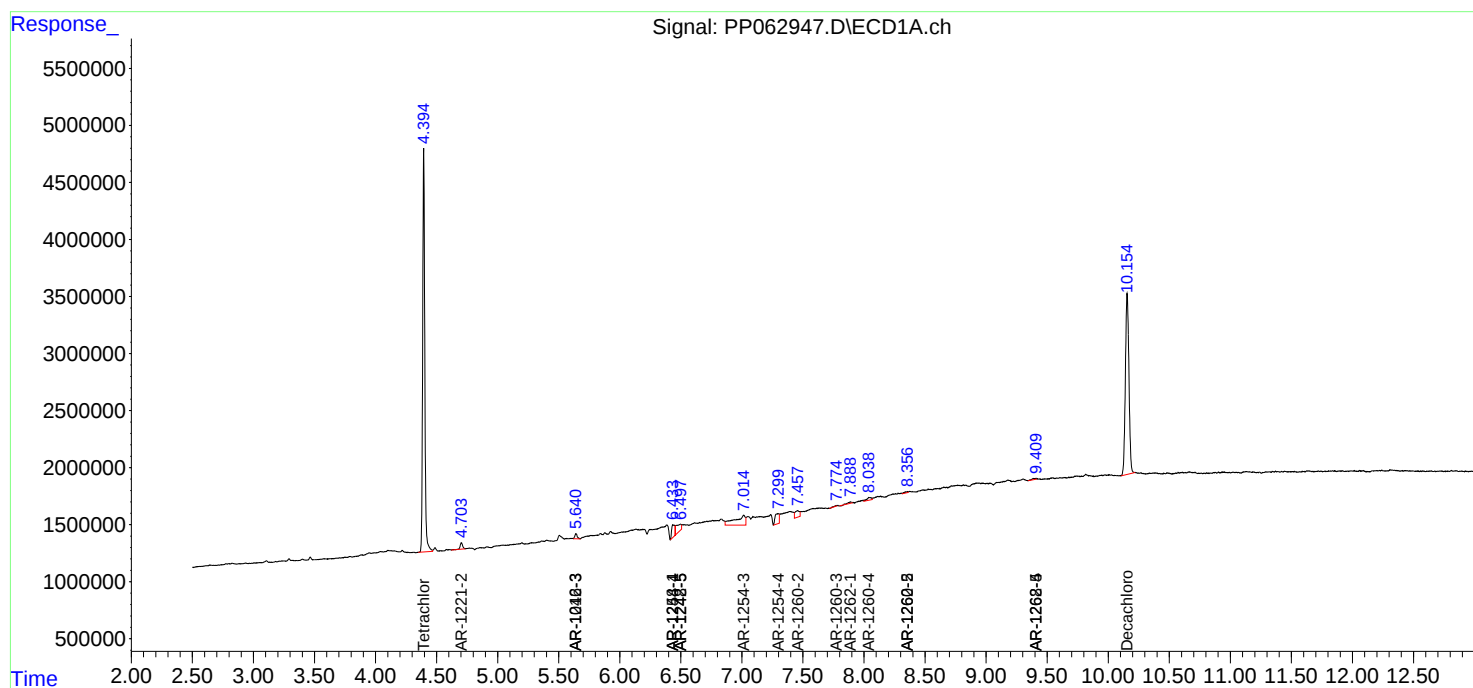
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

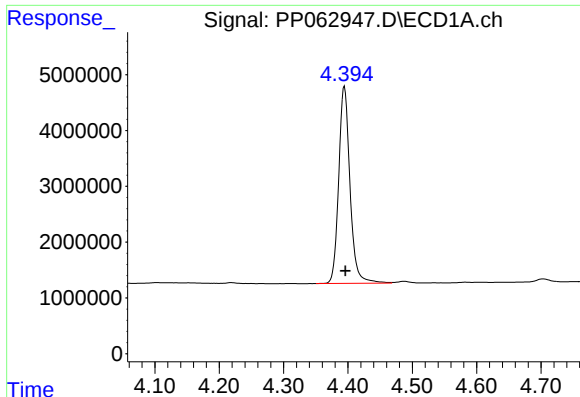
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
Data File : PP062947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 22:36
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 00:53:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

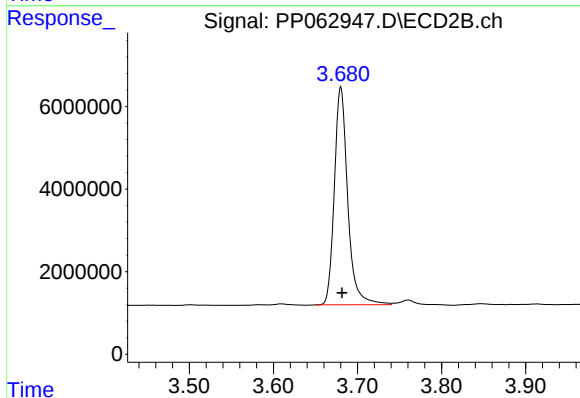




#1 Tetrachloro-m-xylene

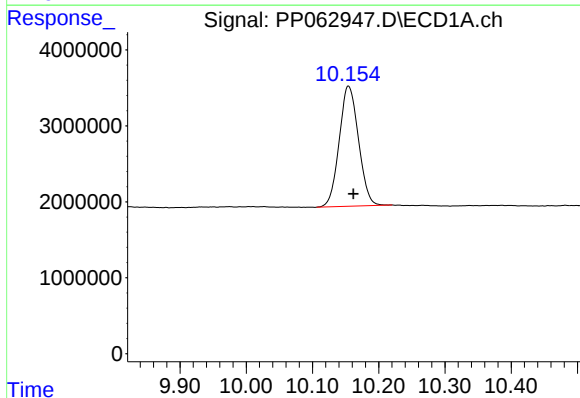
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 43015947
Conc: 16.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



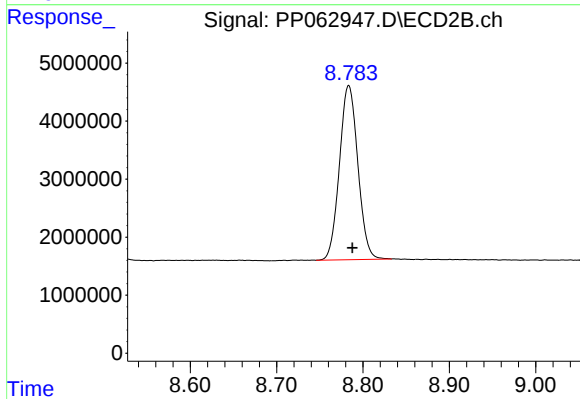
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.002 min
Response: 58443950
Conc: 16.75 ng/ml



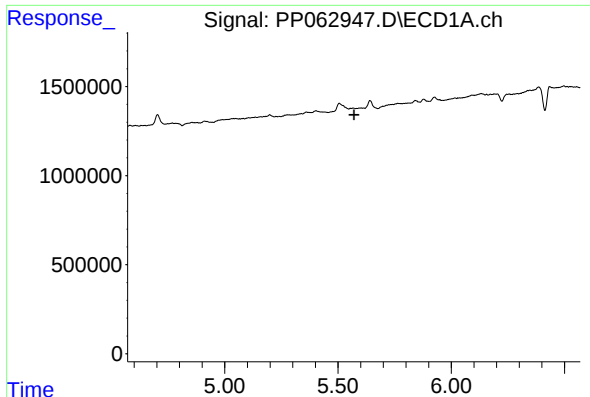
#2 Decachlorobiphenyl

R.T.: 10.155 min
Delta R.T.: -0.007 min
Response: 32015671
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

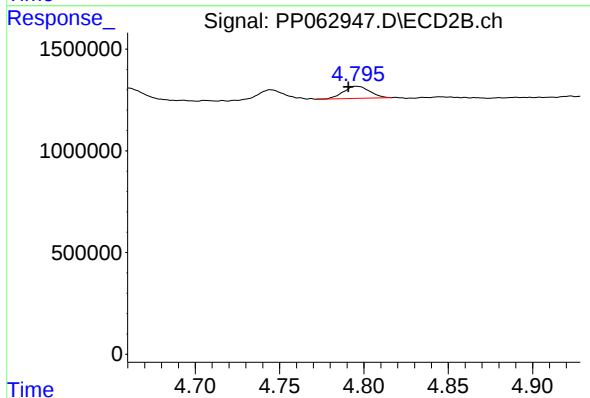
R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 44461712
Conc: 19.05 ng/ml



#3 AR-1016-1

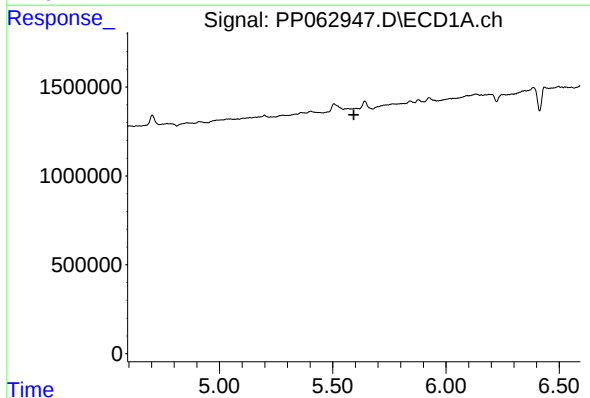
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



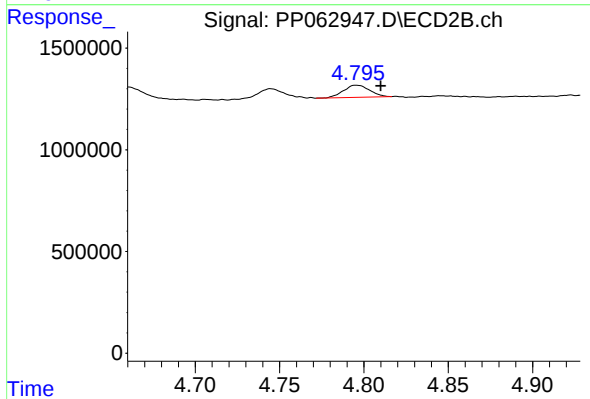
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.005 min
Response: 643968
Conc: 6.01 ng/ml



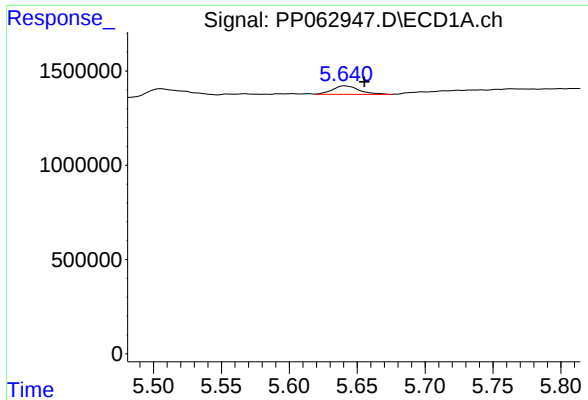
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



#4 AR-1016-2

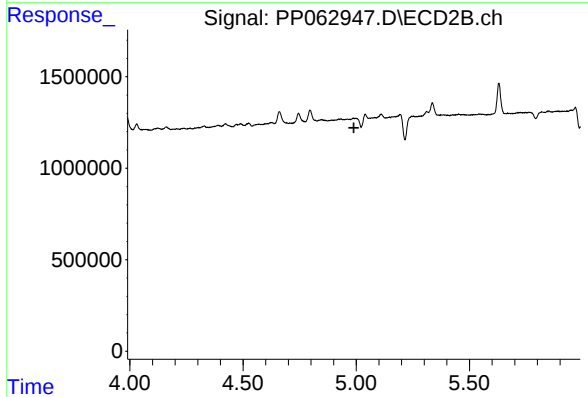
R.T.: 4.795 min
Delta R.T.: -0.014 min
Response: 643968
Conc: 4.31 ng/ml



#5 AR-1016-3

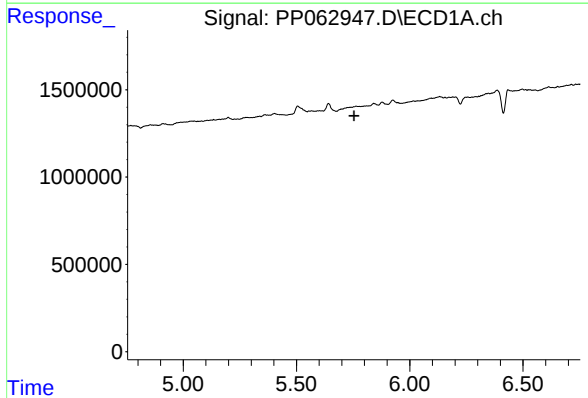
R.T.: 5.641 min
Delta R.T.: -0.015 min
Response: 614519
Conc: 8.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



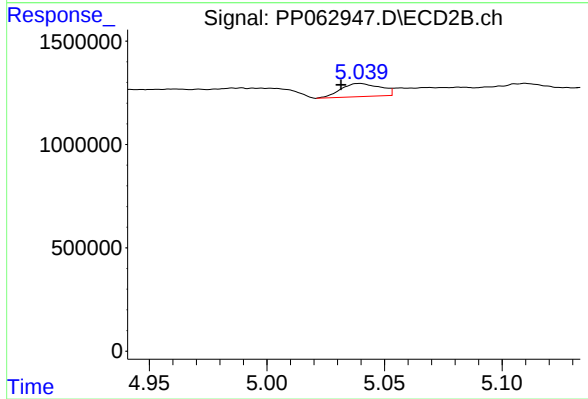
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



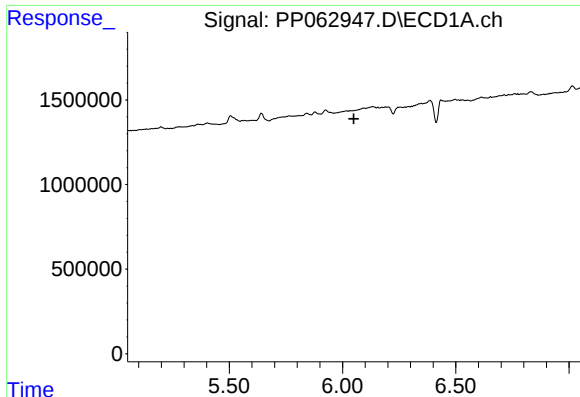
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

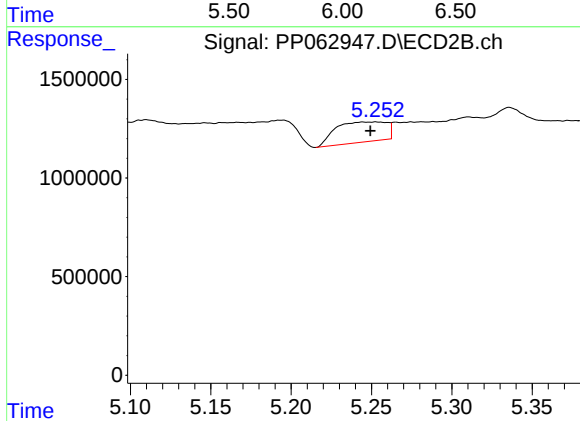
R.T.: 5.040 min
Delta R.T.: 0.008 min
Response: 745041
Conc: 11.07 ng/ml



#7 AR-1016-5

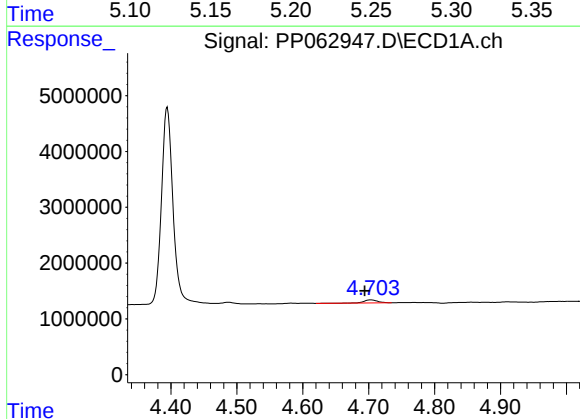
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



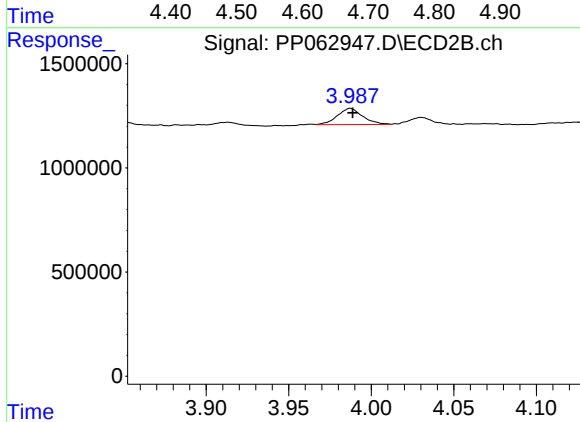
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: 0.003 min
Response: 2264365
Conc: 25.19 ng/ml



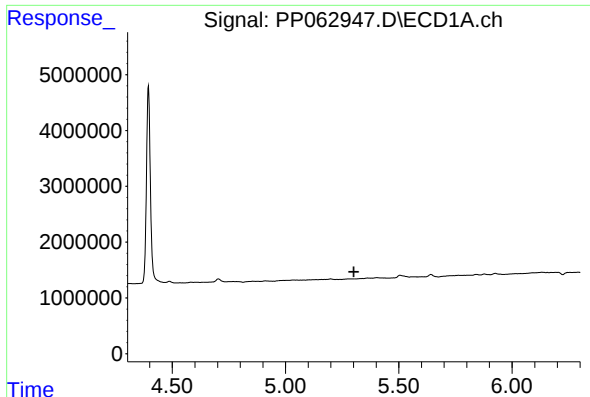
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.010 min
Response: 804375
Conc: 32.88 ng/ml



#9 AR-1221-2

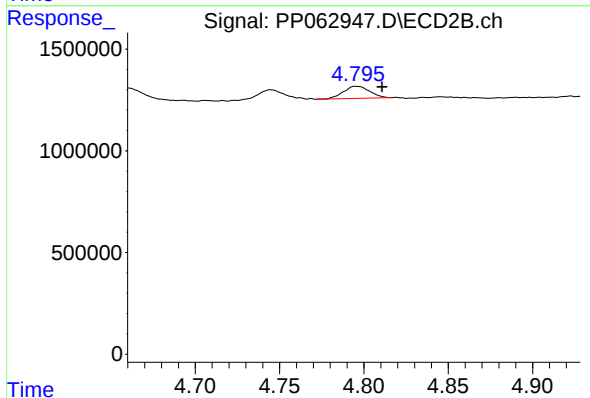
R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 830114
Conc: 26.86 ng/ml



#12 AR-1232-2

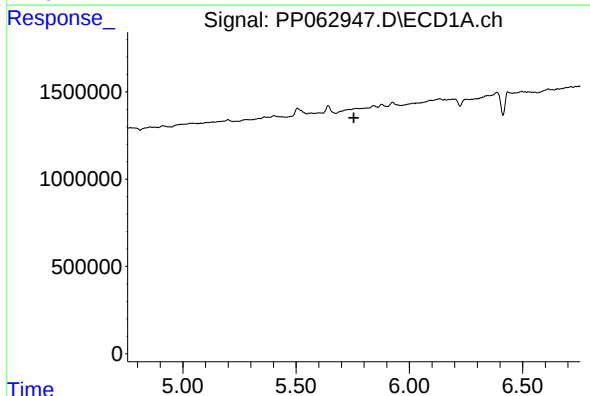
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



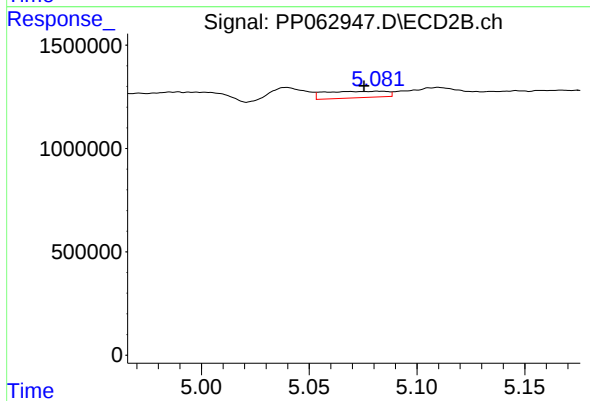
#12 AR-1232-2

R.T.: 4.795 min
Delta R.T.: -0.015 min
Response: 643968
Conc: 9.20 ng/ml



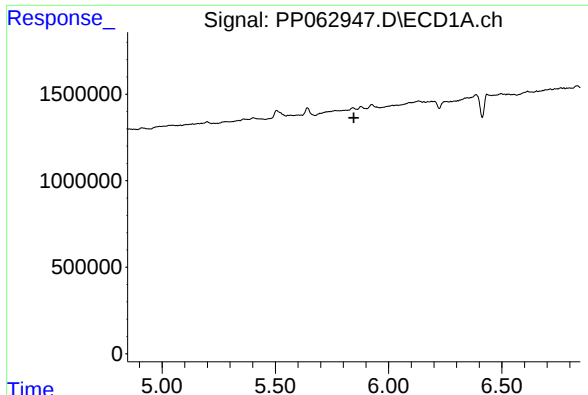
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



#14 AR-1232-4

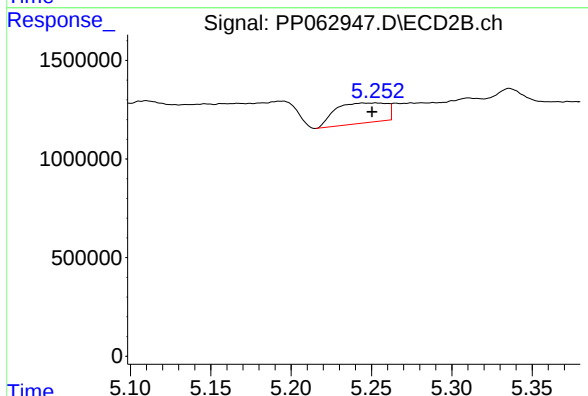
R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 636260
Conc: 17.42 ng/ml



#15 AR-1232-5

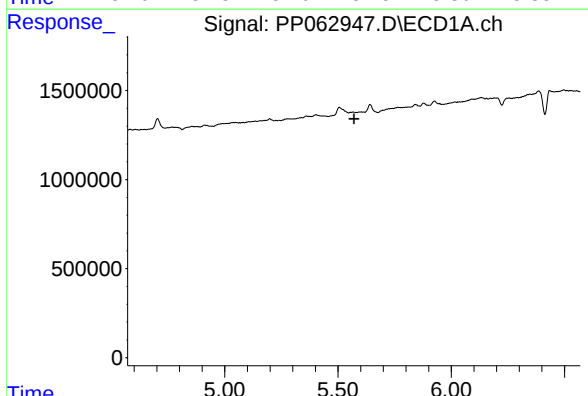
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



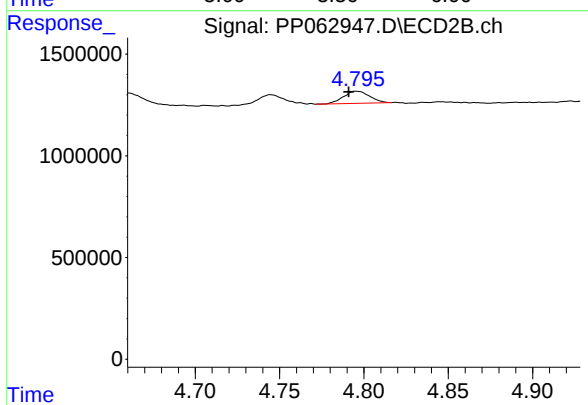
#15 AR-1232-5

R.T.: 5.253 min
Delta R.T.: 0.002 min
Response: 2264365
Conc: 57.30 ng/ml



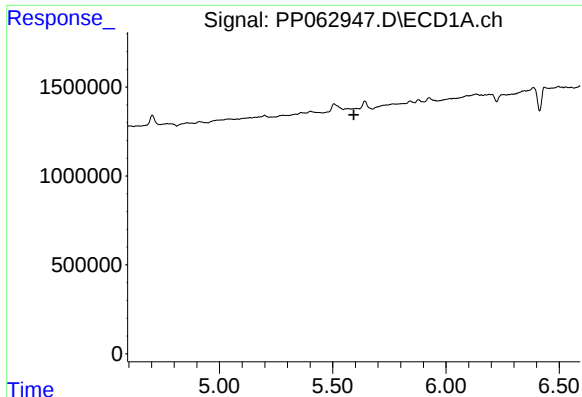
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.



#16 AR-1242-1

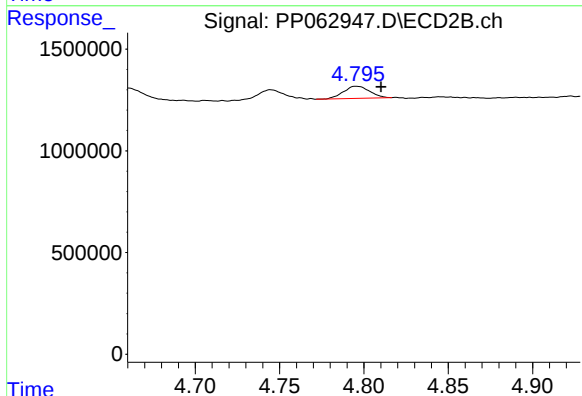
R.T.: 4.795 min
Delta R.T.: 0.005 min
Response: 643968
Conc: 7.39 ng/ml



#17 AR-1242-2

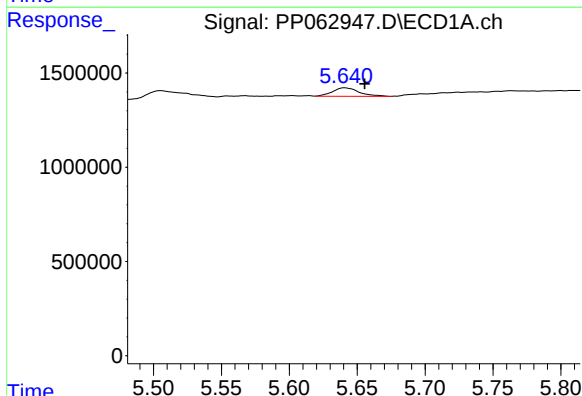
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



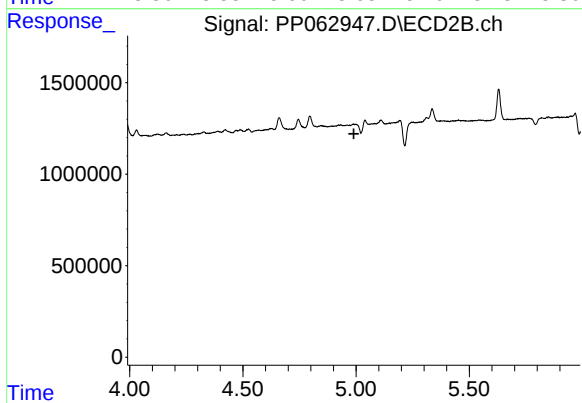
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.015 min
Response: 643968
Conc: 5.34 ng/ml



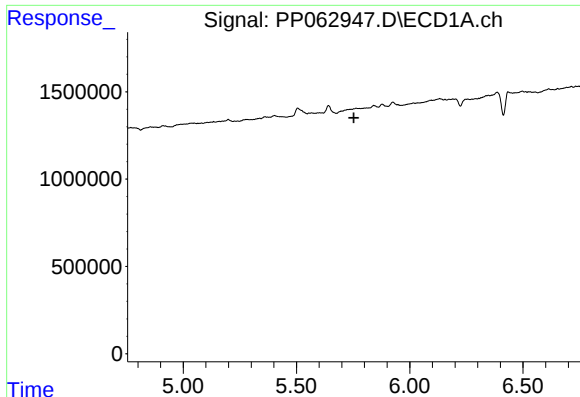
#18 AR-1242-3

R.T.: 5.641 min
Delta R.T.: -0.015 min
Response: 614519
Conc: 10.37 ng/ml



#18 AR-1242-3

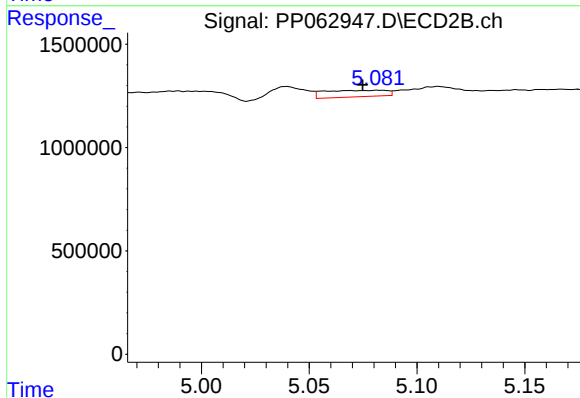
R.T.: 0.000 min
Exp R.T.: 4.990 min
Response: 0
Conc: N.D.



#19 AR-1242-4

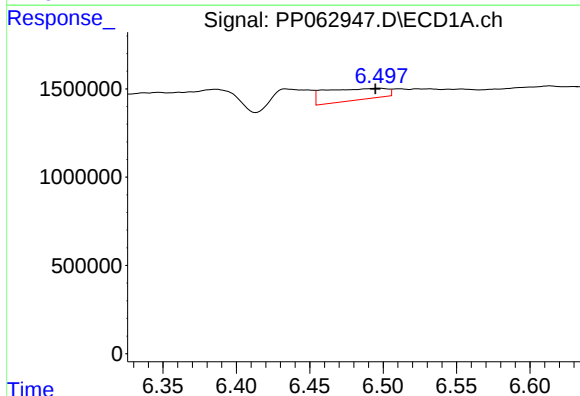
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



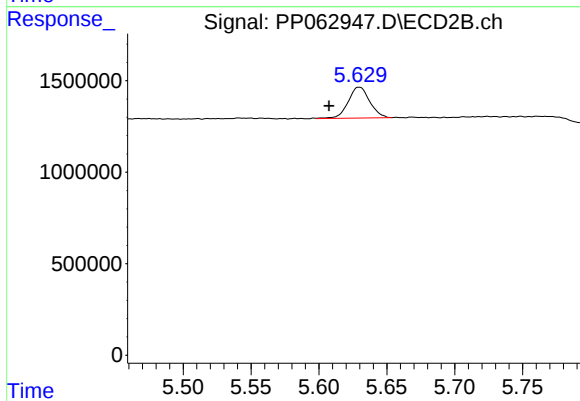
#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 636260
Conc: 9.24 ng/ml



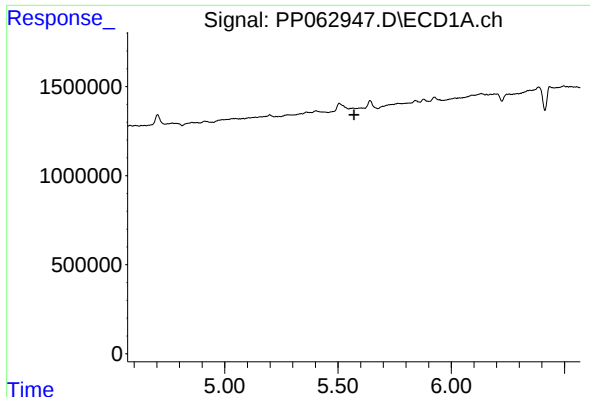
#20 AR-1242-5

R.T.: 6.497 min
Delta R.T.: 0.003 min
Response: 1933469
Conc: 39.24 ng/ml



#20 AR-1242-5

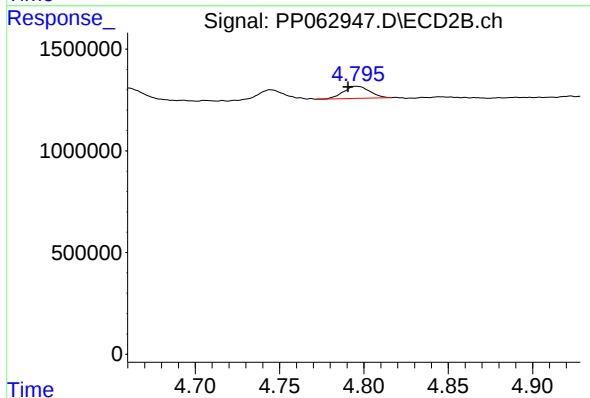
R.T.: 5.629 min
Delta R.T.: 0.022 min
Response: 1859450
Conc: 23.48 ng/ml



#21 AR-1248-1

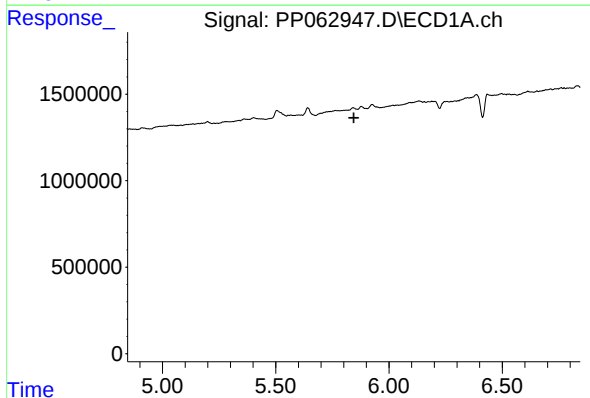
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



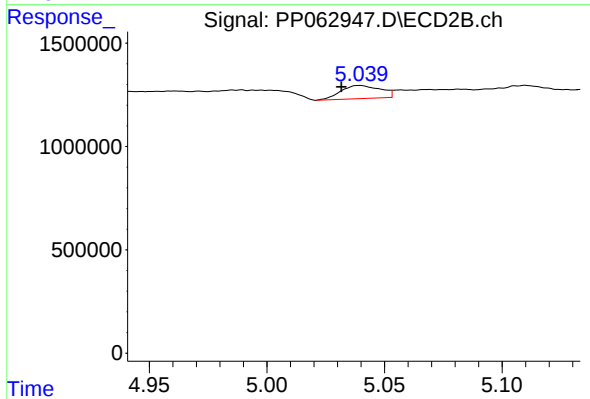
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.005 min
Response: 643968
Conc: 9.80 ng/ml



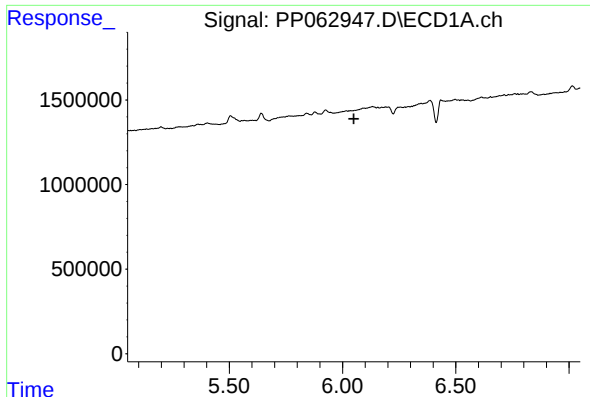
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#22 AR-1248-2

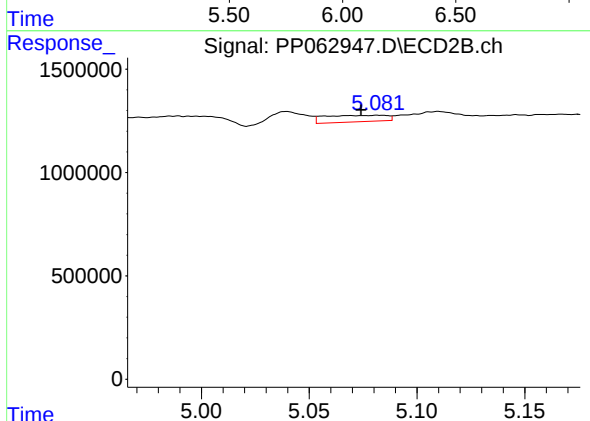
R.T.: 5.040 min
Delta R.T.: 0.008 min
Response: 745041
Conc: 7.64 ng/ml



#23 AR-1248-3

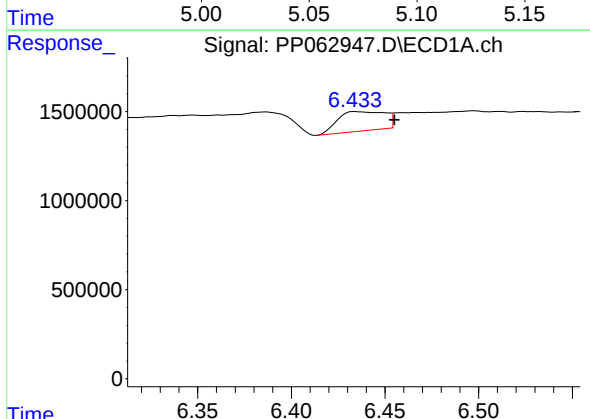
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



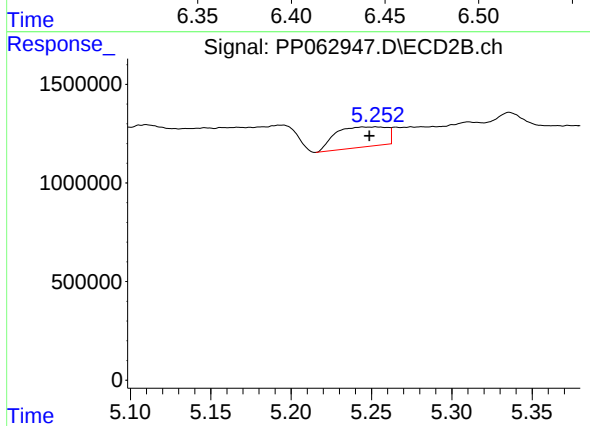
#23 AR-1248-3

R.T.: 5.081 min
Delta R.T.: 0.007 min
Response: 636260
Conc: 6.24 ng/ml



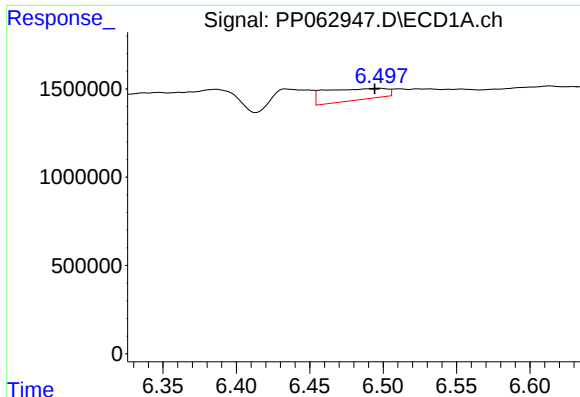
#24 AR-1248-4

R.T.: 6.434 min
Delta R.T.: -0.021 min
Response: 1895718
Conc: 22.24 ng/ml



#24 AR-1248-4

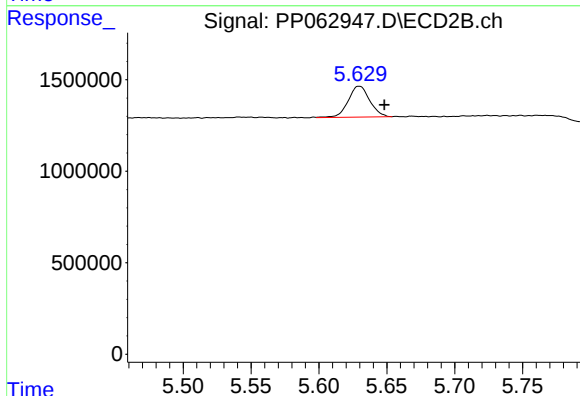
R.T.: 5.253 min
Delta R.T.: 0.004 min
Response: 2264365
Conc: 18.94 ng/ml



#25 AR-1248-5

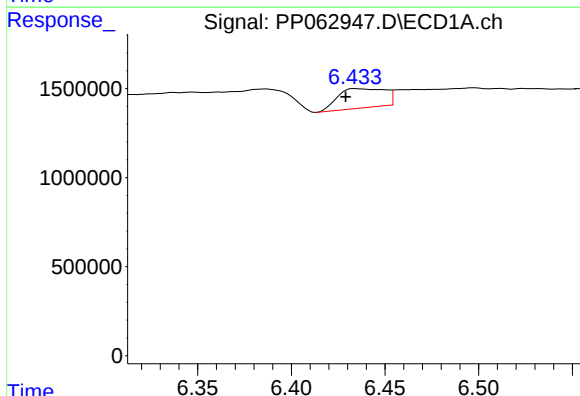
R.T.: 6.497 min
Delta R.T.: 0.003 min
Response: 1933469
Conc: 23.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



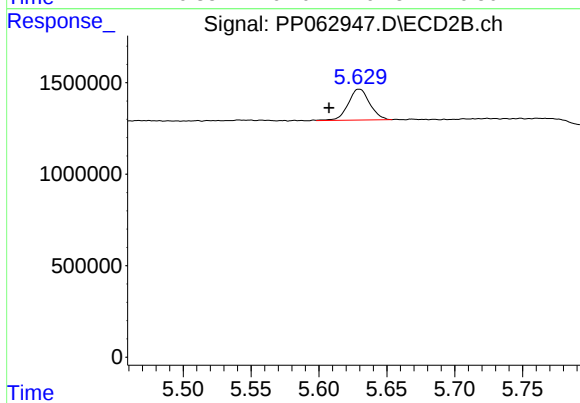
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.019 min
Response: 1859450
Conc: 17.15 ng/ml



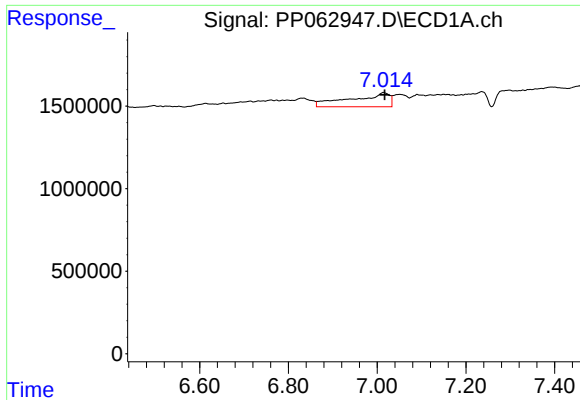
#26 AR-1254-1

R.T.: 6.434 min
Delta R.T.: 0.005 min
Response: 1895718
Conc: 20.25 ng/ml



#26 AR-1254-1

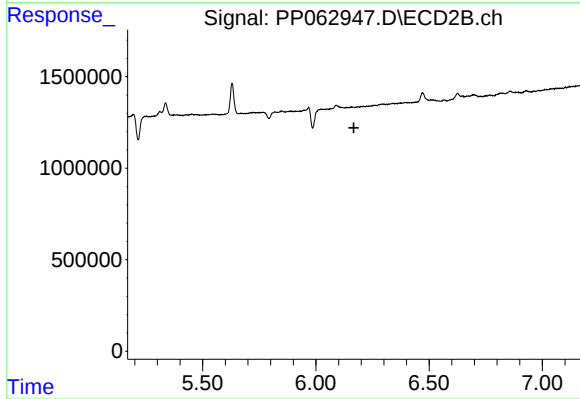
R.T.: 5.629 min
Delta R.T.: 0.022 min
Response: 1859450
Conc: 10.65 ng/ml



#28 AR-1254-3

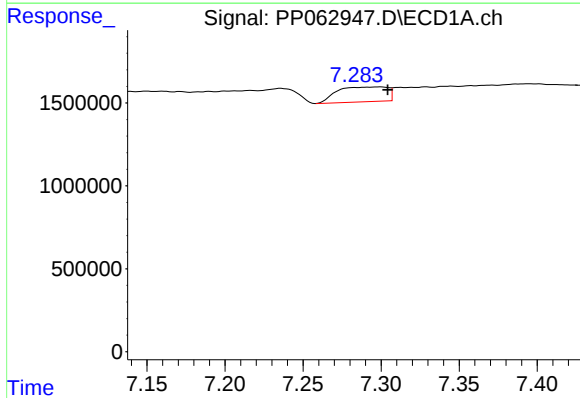
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 5104795
Conc: 37.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



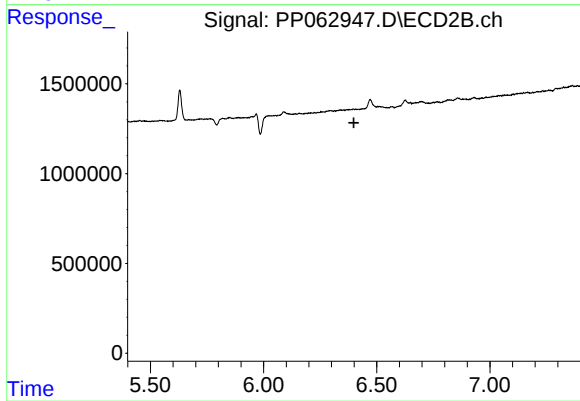
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



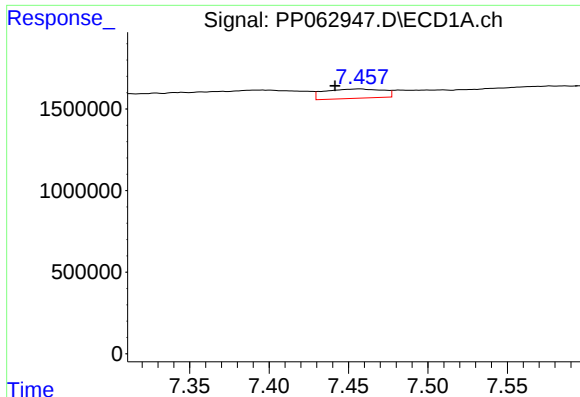
#29 AR-1254-4

R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 2001407
Conc: 22.33 ng/ml



#29 AR-1254-4

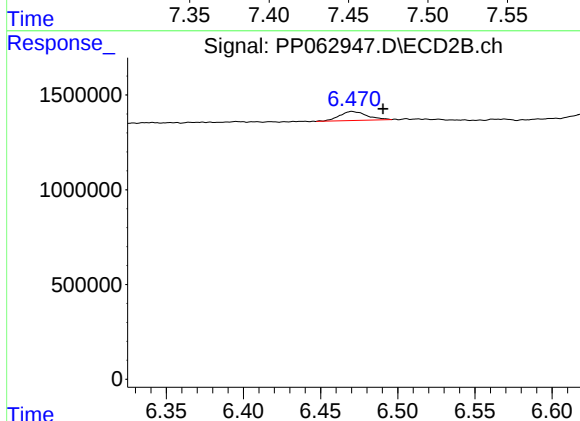
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

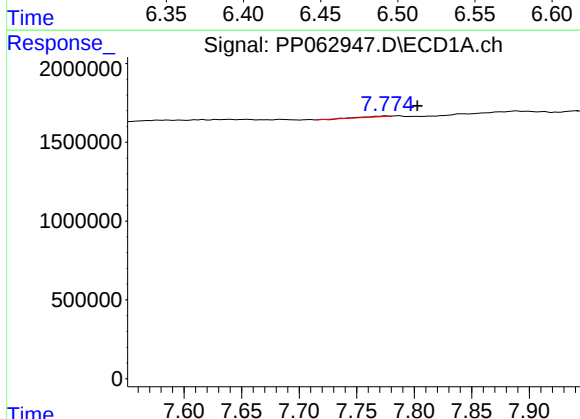
R.T.: 7.457 min
Delta R.T.: 0.016 min
Response: 1474925
Conc: 13.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



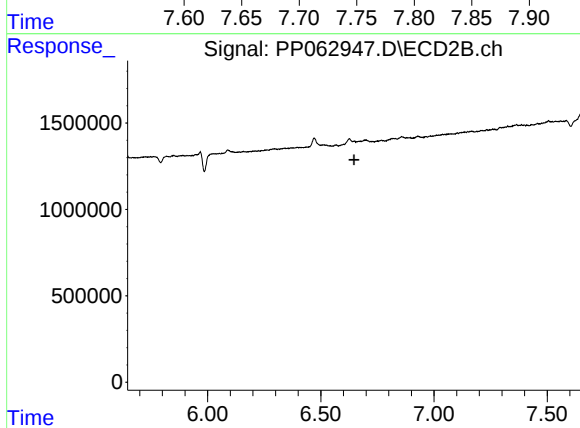
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: -0.020 min
Response: 586949
Conc: 3.02 ng/ml



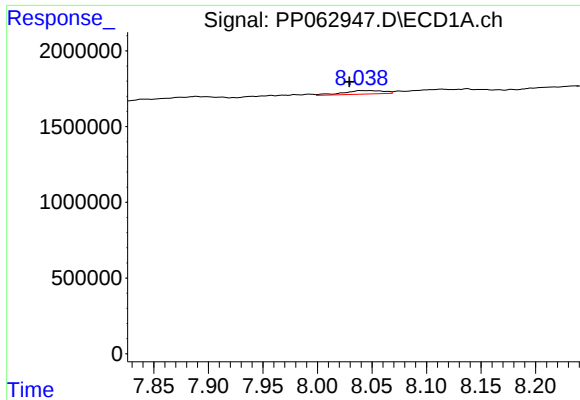
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: -0.027 min
Response: 67228
Conc: 0.79 ng/ml



#33 AR-1260-3

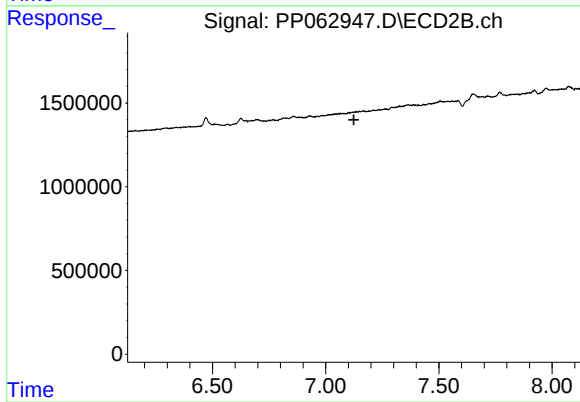
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.



#34 AR-1260-4

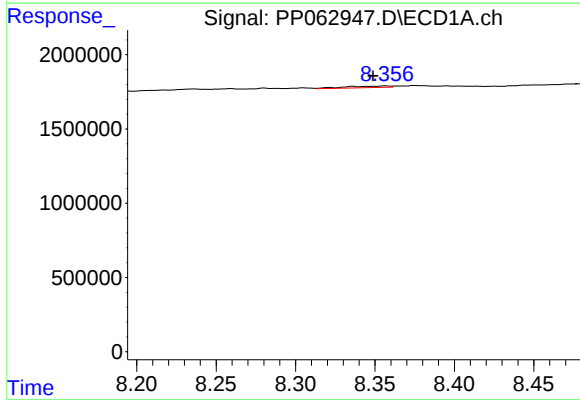
R.T.: 8.040 min
Delta R.T.: 0.010 min
Response: 610167
Conc: 7.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



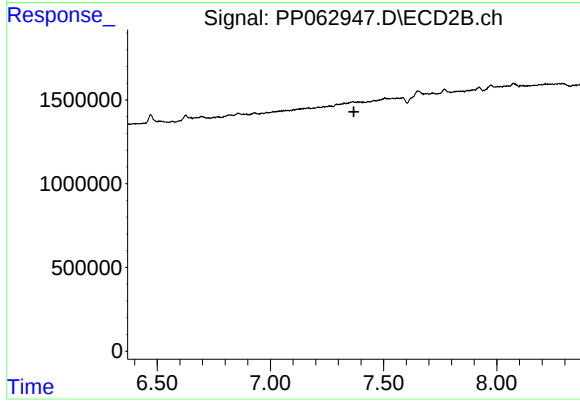
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



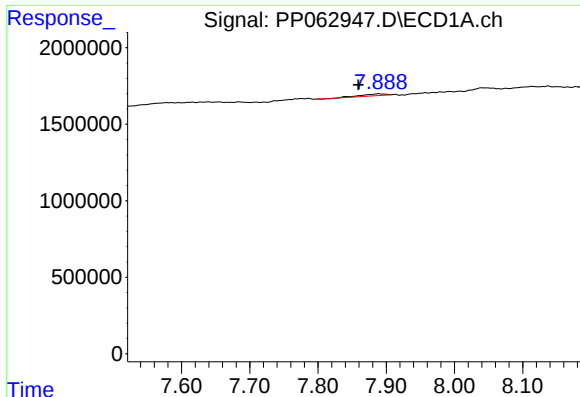
#35 AR-1260-5

R.T.: 8.357 min
Delta R.T.: 0.008 min
Response: 195892
Conc: 1.23 ng/ml



#35 AR-1260-5

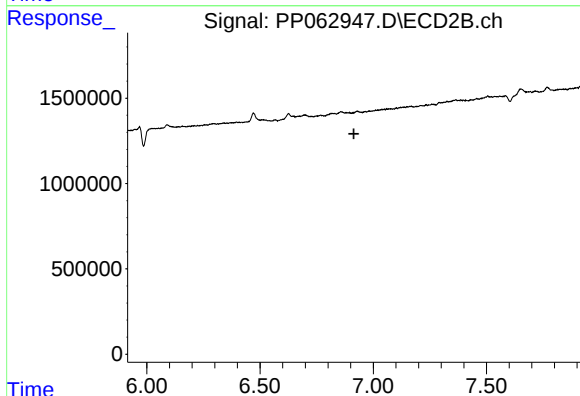
R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#36 AR-1262-1

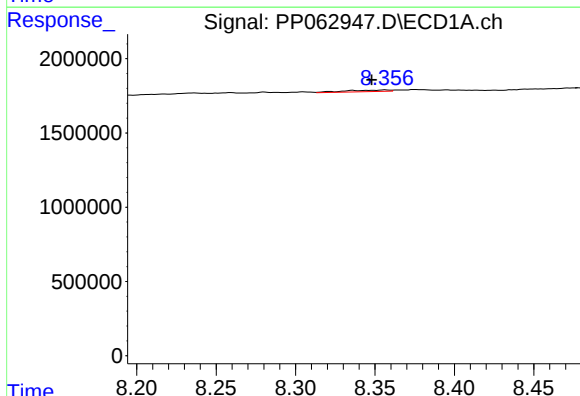
R.T.: 7.889 min
Delta R.T.: 0.030 min
Response: 261954
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



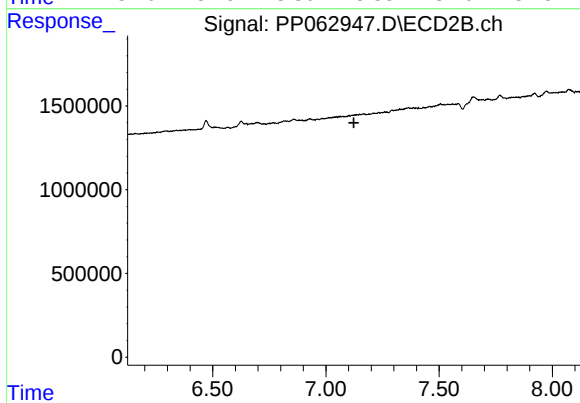
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



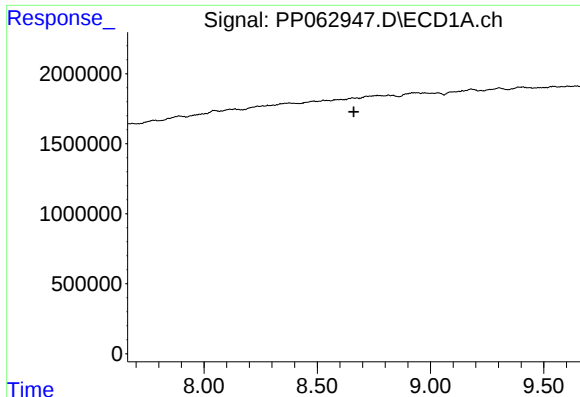
#37 AR-1262-2

R.T.: 8.357 min
Delta R.T.: 0.008 min
Response: 195892
Conc: 0.99 ng/ml



#37 AR-1262-2

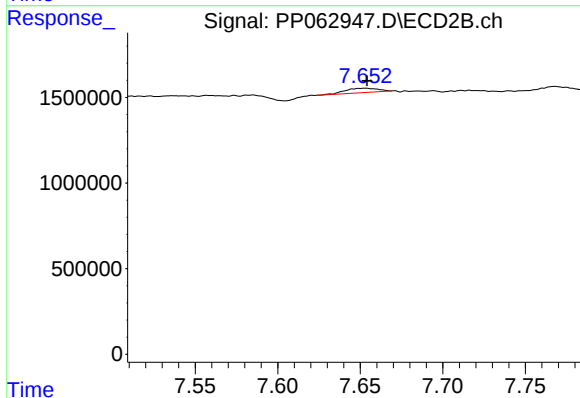
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#38 AR-1262-3

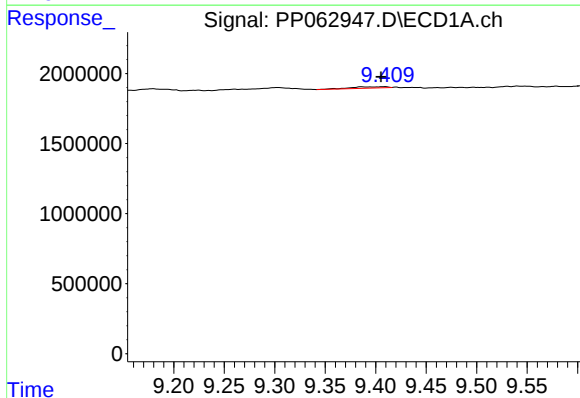
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



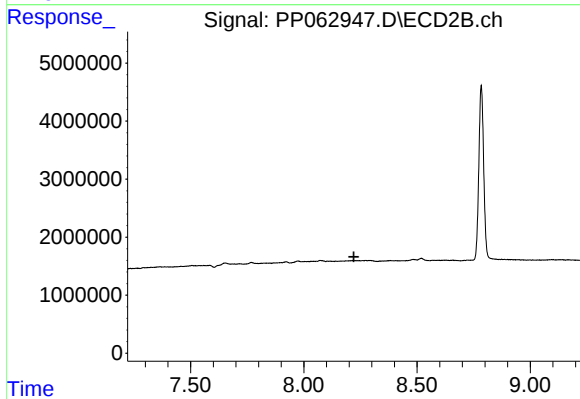
#38 AR-1262-3

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 360973
Conc: 2.67 ng/ml



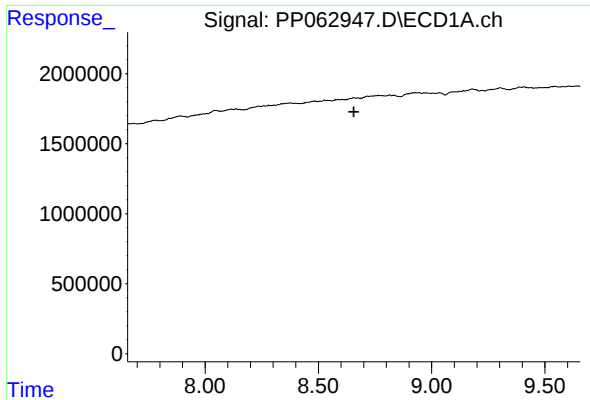
#40 AR-1262-5

R.T.: 9.410 min
Delta R.T.: 0.004 min
Response: 225633
Conc: 3.05 ng/ml



#40 AR-1262-5

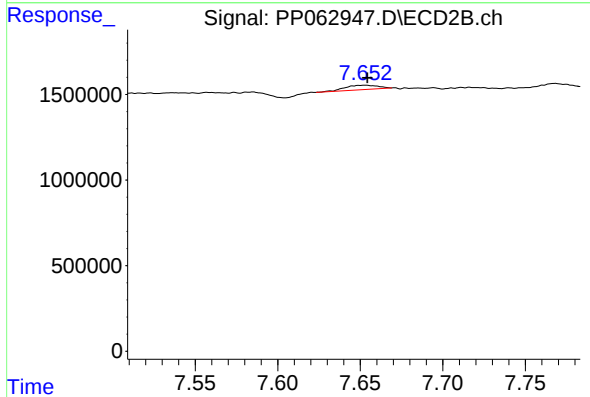
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

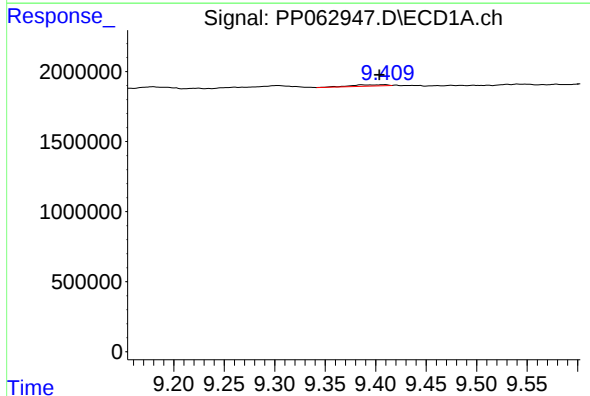
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



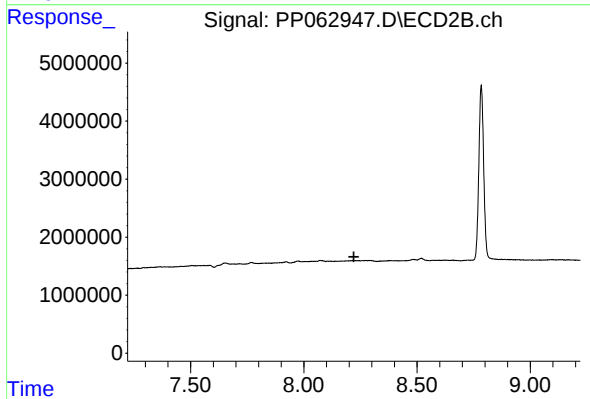
#41 AR-1268-1

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 360973
Conc: 0.94 ng/ml



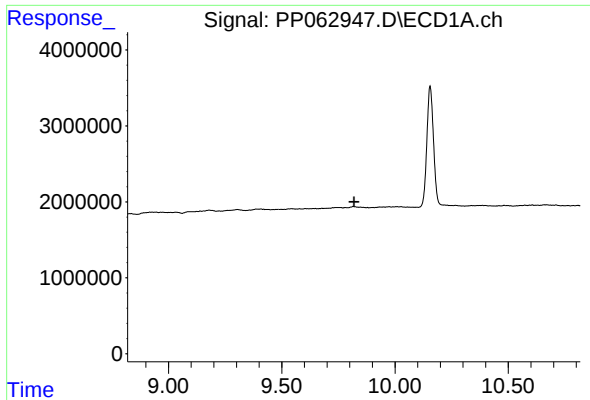
#44 AR-1268-4

R.T.: 9.410 min
Delta R.T.: 0.006 min
Response: 225633
Conc: 3.07 ng/ml



#44 AR-1268-4

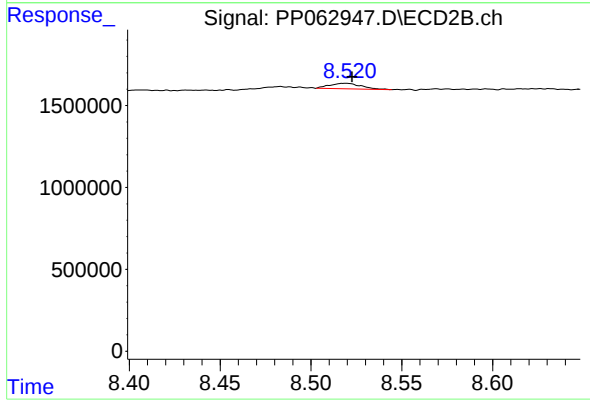
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 401347
Conc: 0.48 ng/ml