

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
 Data File : PP052663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 00:55
 Operator : YP\AJ
 Sample : PB148478BL
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB148478BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:40:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Oct 23 15:44:19 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...	4.422	3.671	33889147	32111028	20.484	24.100
2)	SA Decachlor...	10.234	8.760	34468108	32000152	21.509	25.746
Target Compounds							
3)	L1 AR-1016-1	5.601	0.000	27109	0	0.618	N.D. #
4)	L1 AR-1016-2	5.623	0.000	25417	0	0.403	N.D. #
5)	L1 AR-1016-3	5.693	0.000	18258	0	0.452	N.D. #
6)	L1 AR-1016-4	5.771	0.000	27155	0	0.788	N.D. #
7)	L1 AR-1016-5	6.105f	0.000	31257	0	0.818	N.D. #
8)	L2 AR-1221-1	4.627	0.000	160167	0	7.313	N.D. #
9)	L2 AR-1221-2	4.729	3.976	460133	505490	28.690	37.962 #
12)	L3 AR-1232-2	5.330	0.000	33413	0	1.649	N.D. #
13)	L3 AR-1232-3	5.623	0.000	25417	0	0.836	N.D. #
14)	L3 AR-1232-4	5.771	0.000	27155	0	1.701	N.D. #
15)	L3 AR-1232-5	5.882	0.000	26364	0	1.947	N.D. #
16)	L4 AR-1242-1	5.601	0.000	27109	0	0.775	N.D. #
17)	L4 AR-1242-2	5.623	0.000	25417	0	0.475	N.D. #
18)	L4 AR-1242-3	5.693	0.000	18258	0	0.531	N.D. #
19)	L4 AR-1242-4	5.771	0.000	27155	0	0.949	N.D. #
20)	L4 AR-1242-5	6.513	0.000	42641	0	1.182	N.D. #
21)	L5 AR-1248-1	5.601	0.000	27109	0	0.934	N.D. #
22)	L5 AR-1248-2	5.882	0.000	26364	0	0.622	N.D. #
23)	L5 AR-1248-3	6.105f	0.000	31257	0	0.605	N.D. #
24)	L5 AR-1248-4	6.483	0.000	25775	0	0.468	N.D. #
25)	L5 AR-1248-5	6.513	0.000	42641	0	0.750	N.D. #
26)	L6 AR-1254-1	6.453	0.000	49213	0	0.789	N.D. #
27)	L6 AR-1254-2	6.693f	0.000	61476	0	0.640	N.D. #
28)	L6 AR-1254-3	7.047	0.000	233686	0	2.499	N.D. #
32)	L7 AR-1260-2	7.471	6.455	266540	224298	3.184	2.799
34)	L7 AR-1260-4	8.035f	0.000	25307	0	0.335	N.D. #
40)	L8 AR-1262-5	9.445	0.000	220604	0	3.441	N.D. #
43)	L9 AR-1268-3	9.029	0.000	309874	0	1.724	N.D. #
44)	L9 AR-1268-4	9.445	0.000	220604	0	2.823	N.D. #
45)	L9 AR-1268-5	9.891	8.495	357417	215502	0.618	0.487

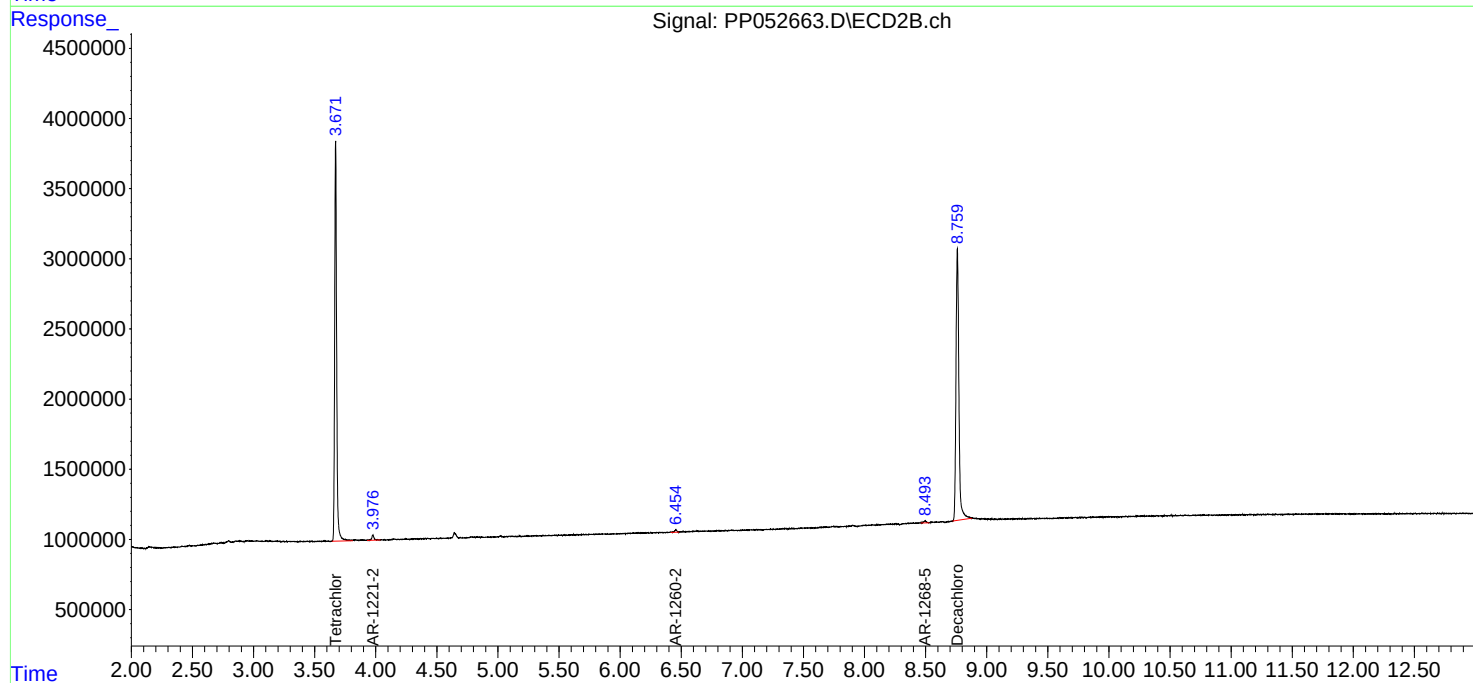
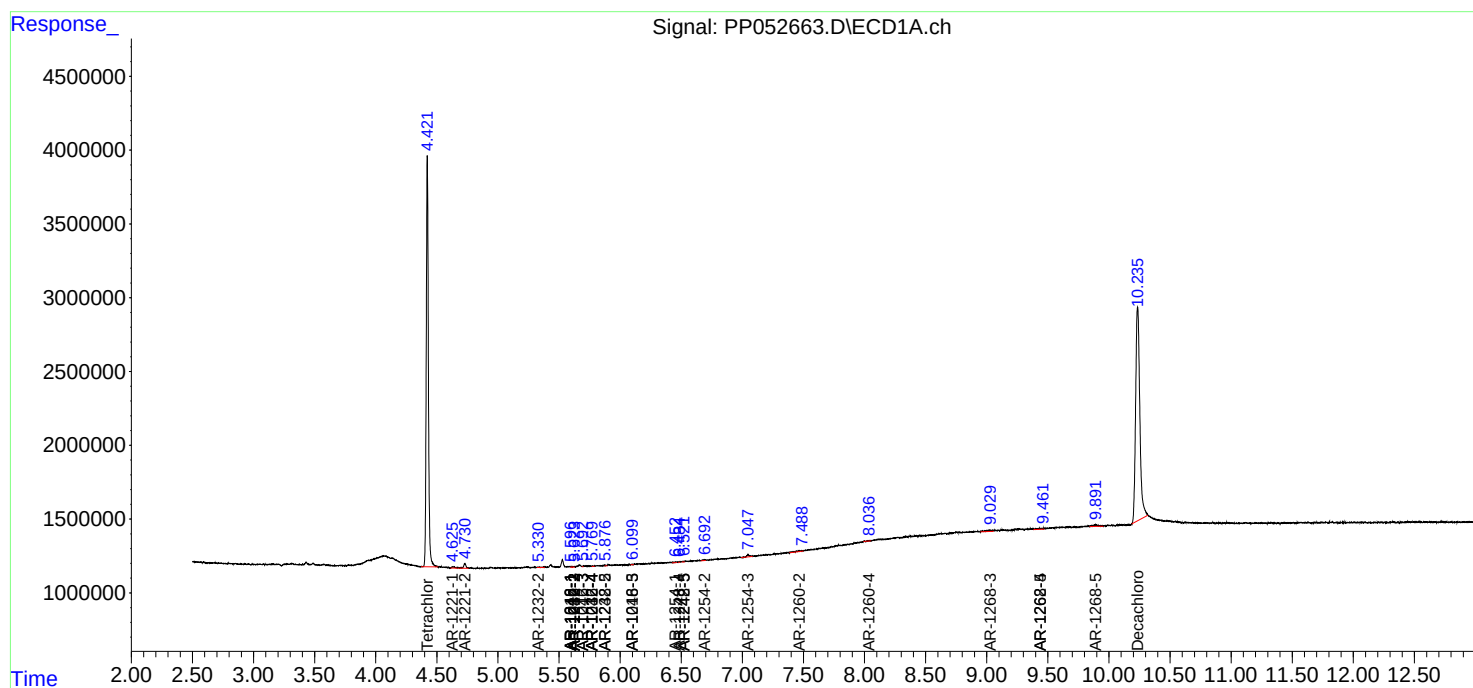
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

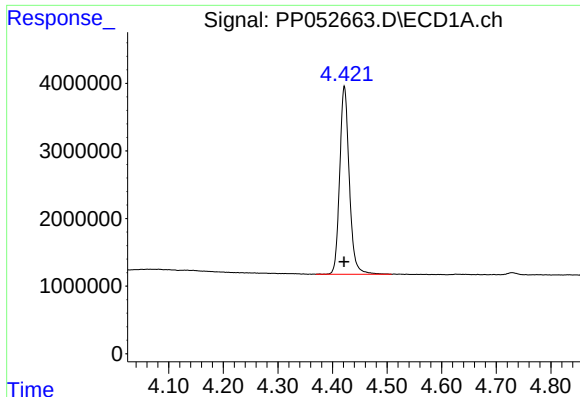
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 00:55
Operator : YP\AJ
Sample : PB148478BL
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB148478BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:40:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 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

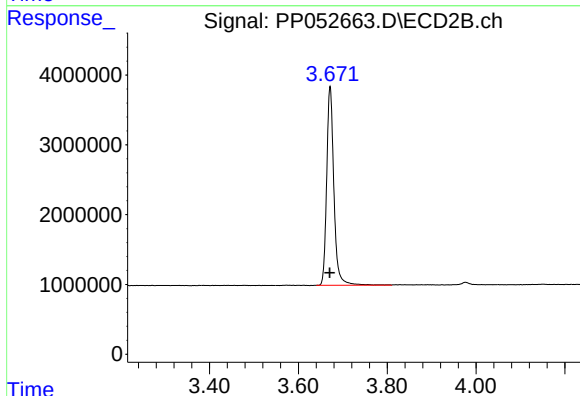




#1 Tetrachloro-m-xylene

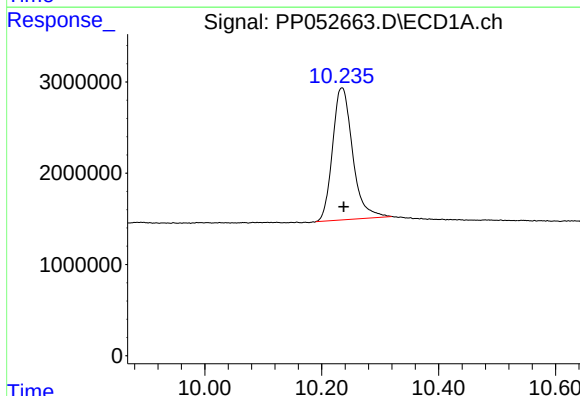
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 33889147
Conc: 20.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



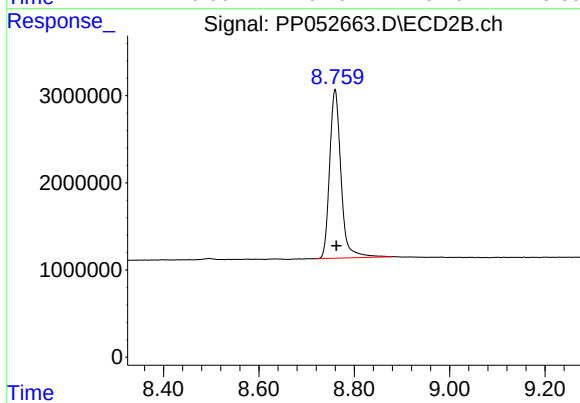
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 32111028
Conc: 24.10 ng/ml



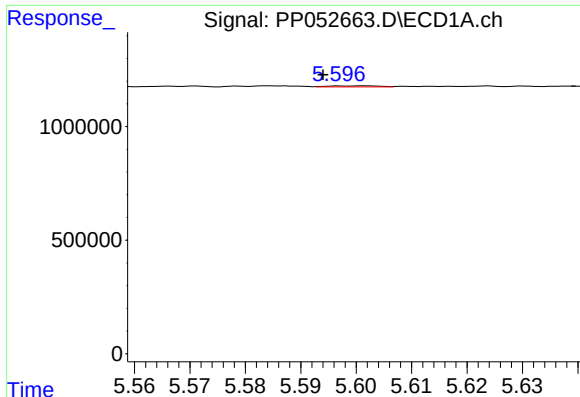
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.003 min
Response: 34468108
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

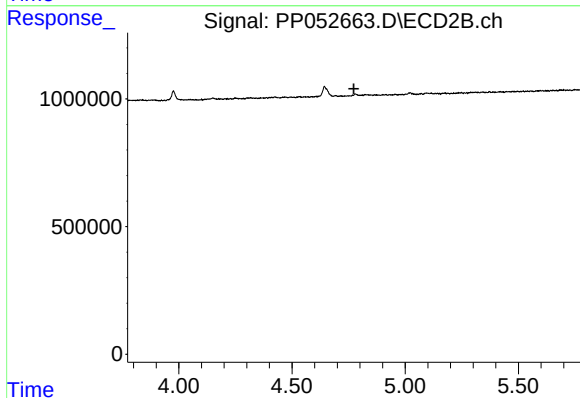
R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 32000152
Conc: 25.75 ng/ml



#3 AR-1016-1

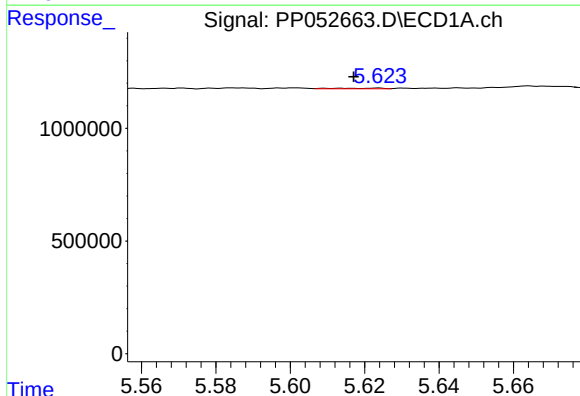
R.T.: 5.601 min
Delta R.T.: 0.007 min
Response: 27109
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



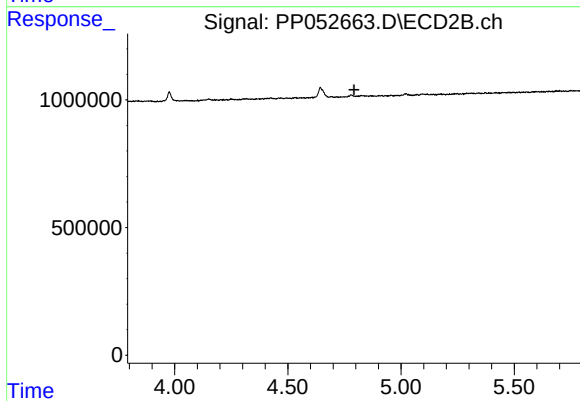
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



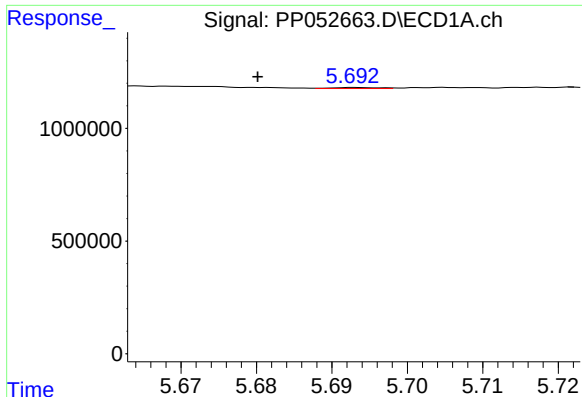
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 25417
Conc: 0.40 ng/ml



#4 AR-1016-2

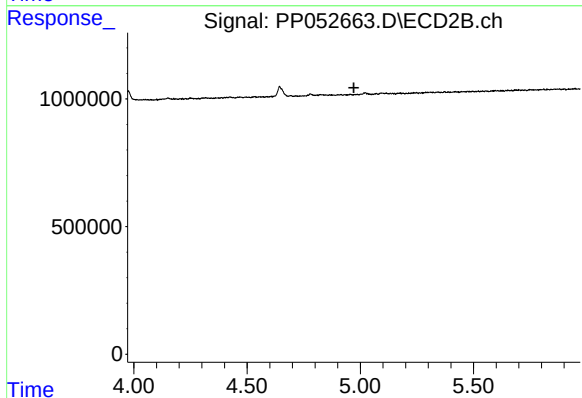
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#5 AR-1016-3

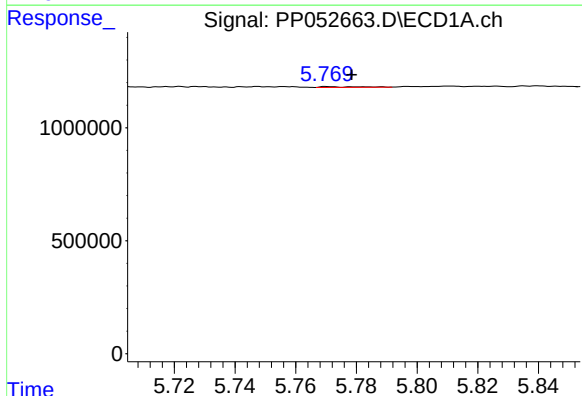
R.T.: 5.693 min
Delta R.T.: 0.013 min
Response: 18258
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



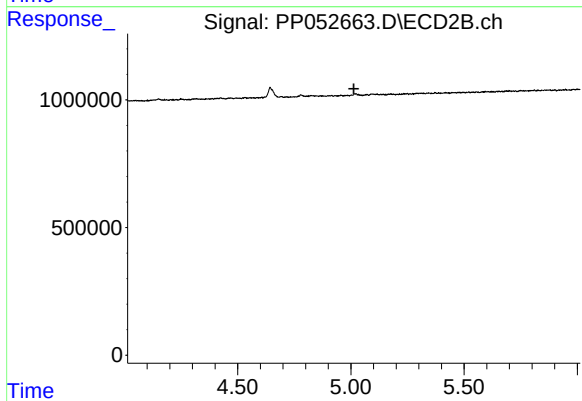
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



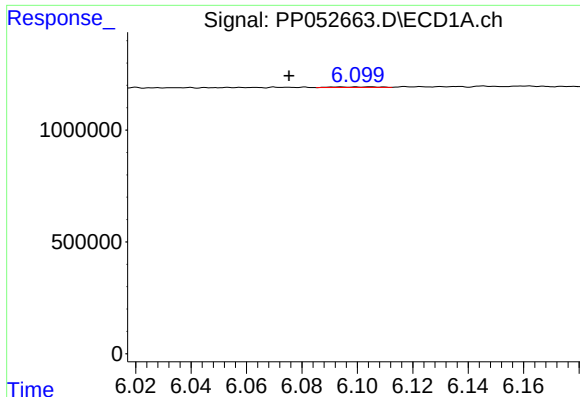
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 27155
Conc: 0.79 ng/ml



#6 AR-1016-4

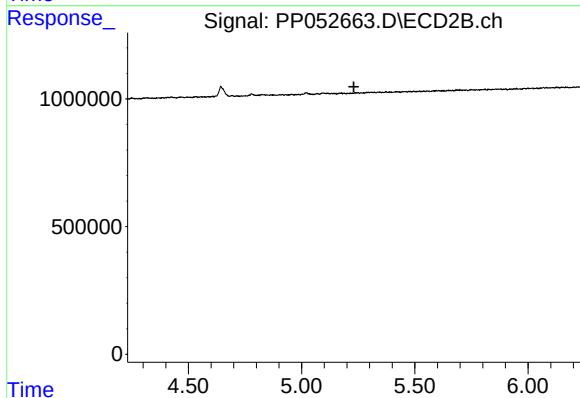
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#7 AR-1016-5

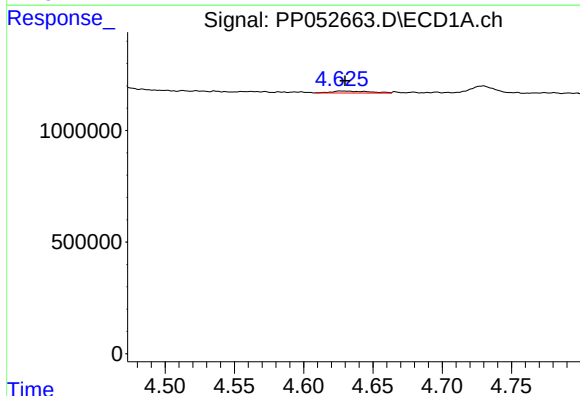
R.T.: 6.105 min
Delta R.T.: 0.030 min
Response: 31257
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



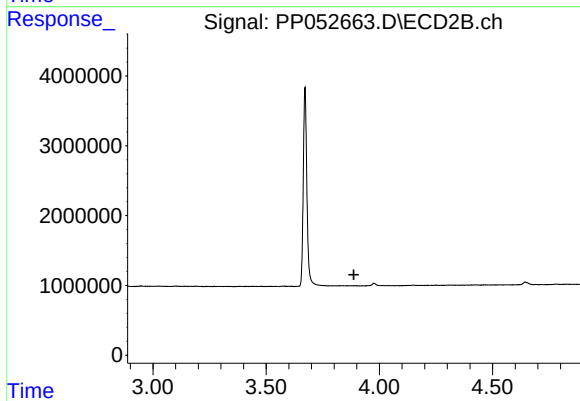
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



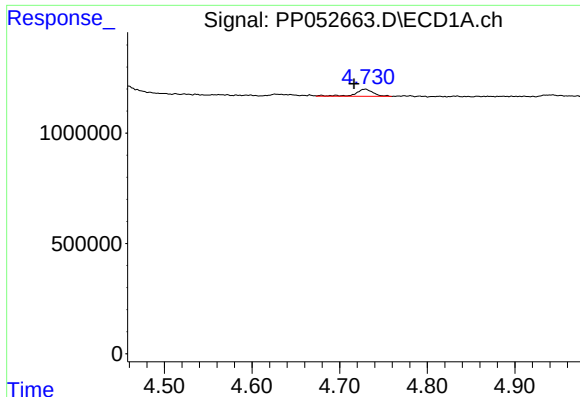
#8 AR-1221-1

R.T.: 4.627 min
Delta R.T.: -0.003 min
Response: 160167
Conc: 7.31 ng/ml



#8 AR-1221-1

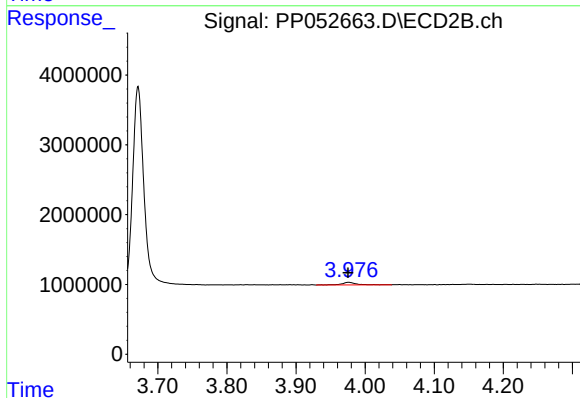
R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

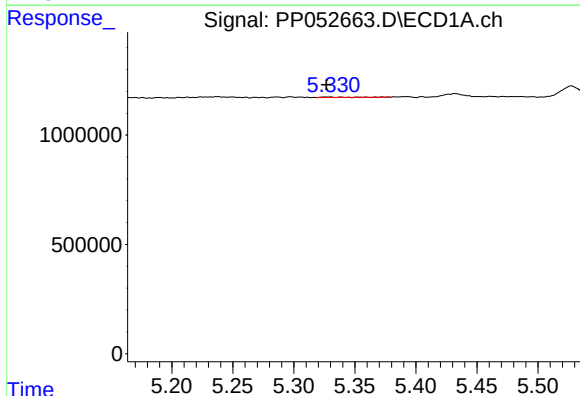
R.T.: 4.729 min
Delta R.T.: 0.013 min
Response: 460133
Conc: 28.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



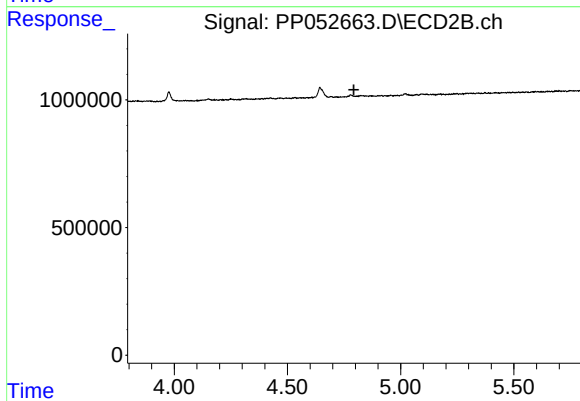
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 505490
Conc: 37.96 ng/ml



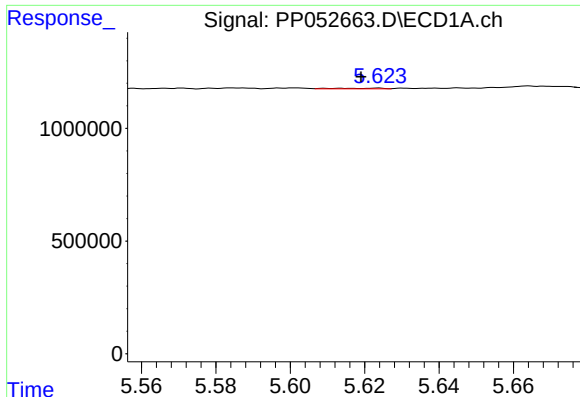
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 33413
Conc: 1.65 ng/ml



#12 AR-1232-2

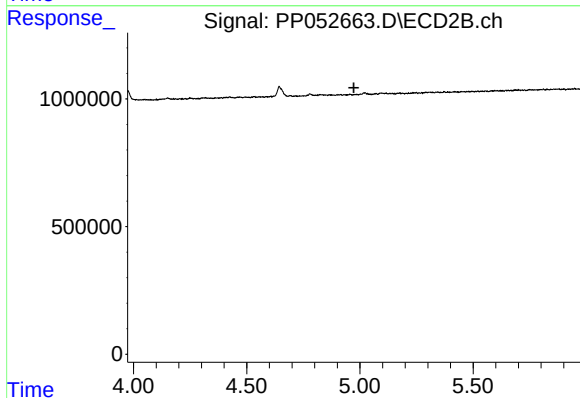
R.T.: 0.000 min
Exp R.T.: 4.793 min
Response: 0
Conc: N.D.



#13 AR-1232-3

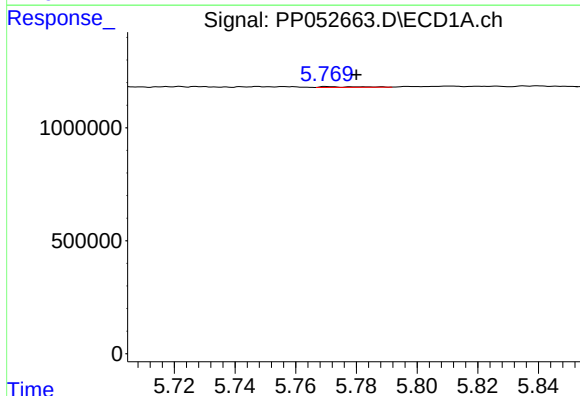
R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 25417
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



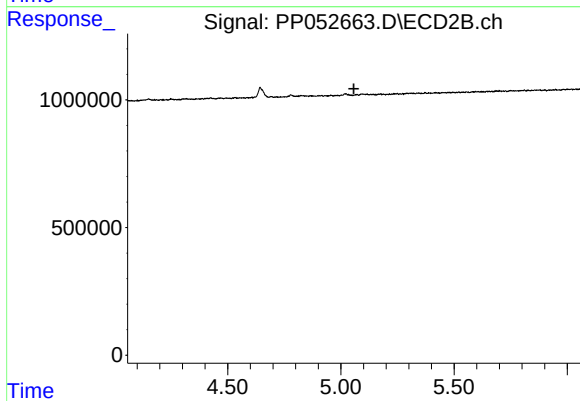
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



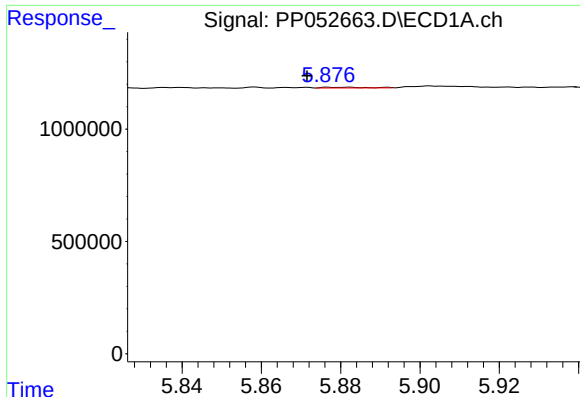
#14 AR-1232-4

R.T.: 5.771 min
Delta R.T.: -0.009 min
Response: 27155
Conc: 1.70 ng/ml



#14 AR-1232-4

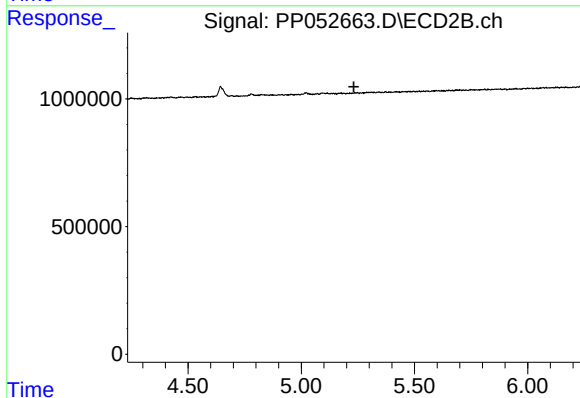
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#15 AR-1232-5

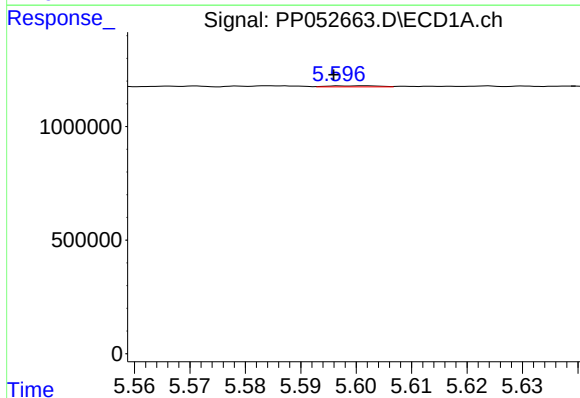
R.T.: 5.882 min
Delta R.T.: 0.010 min
Response: 26364
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



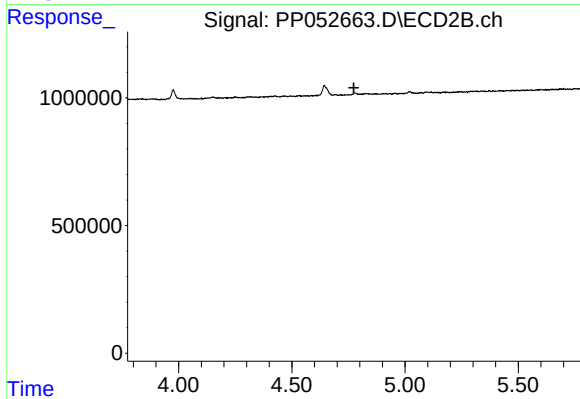
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



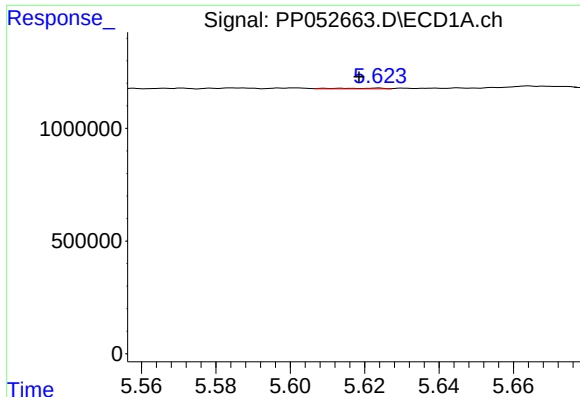
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.005 min
Response: 27109
Conc: 0.78 ng/ml



#16 AR-1242-1

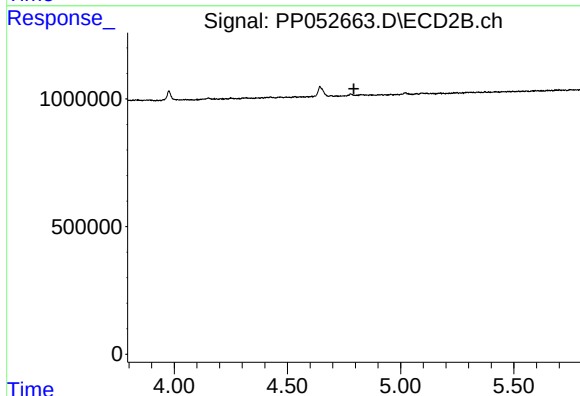
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#17 AR-1242-2

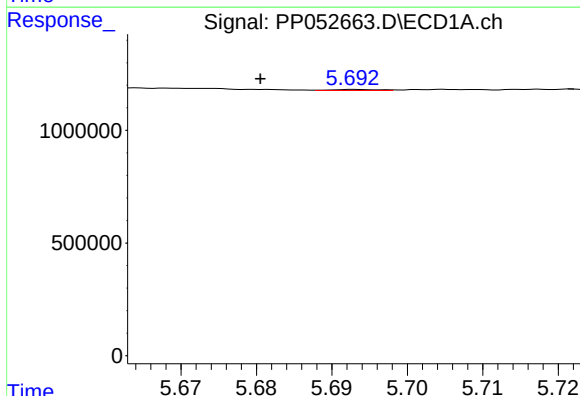
R.T.: 5.623 min
Delta R.T.: 0.005 min
Response: 25417
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



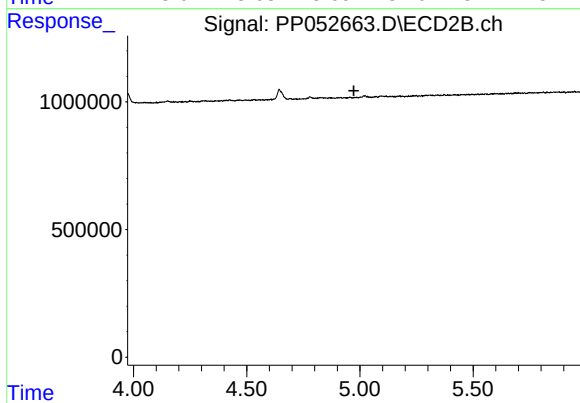
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



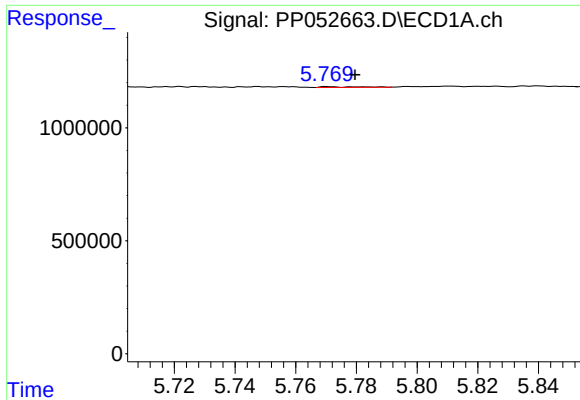
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.013 min
Response: 18258
Conc: 0.53 ng/ml



#18 AR-1242-3

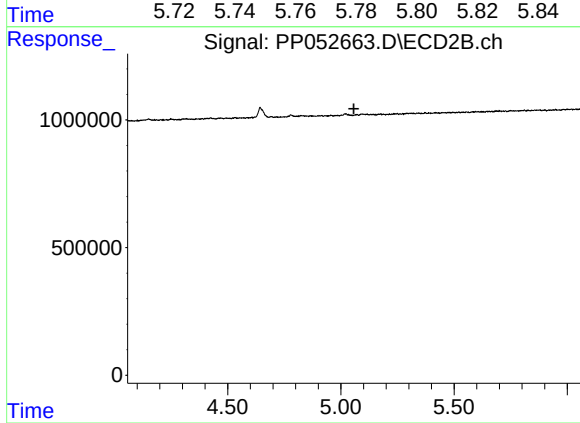
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

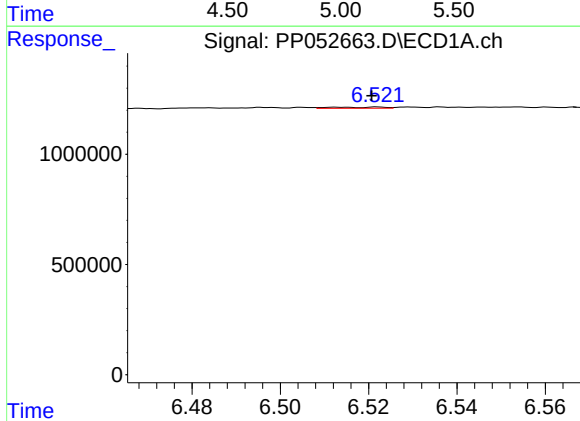
R.T.: 5.771 min
Delta R.T.: -0.009 min
Response: 27155
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



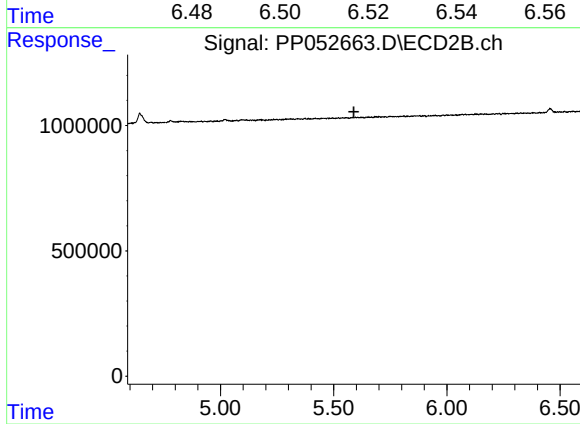
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



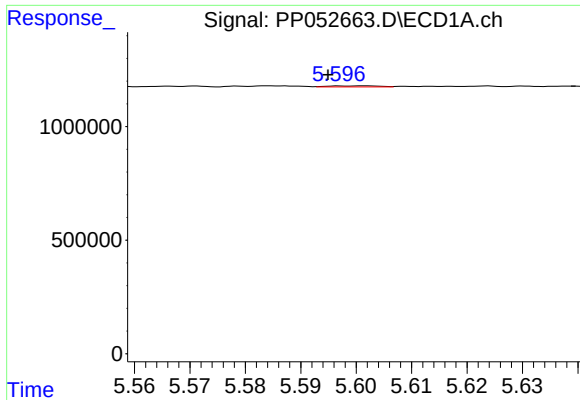
#20 AR-1242-5

R.T.: 6.513 min
Delta R.T.: -0.007 min
Response: 42641
Conc: 1.18 ng/ml



#20 AR-1242-5

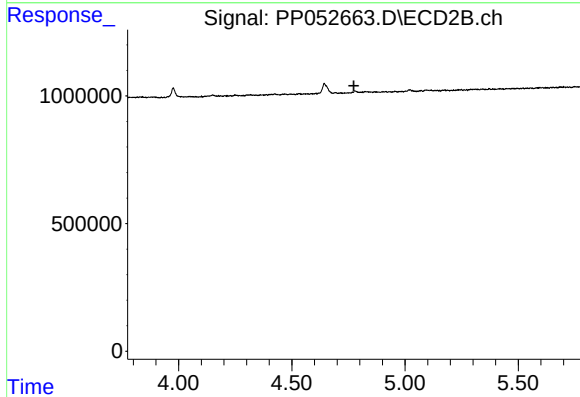
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#21 AR-1248-1

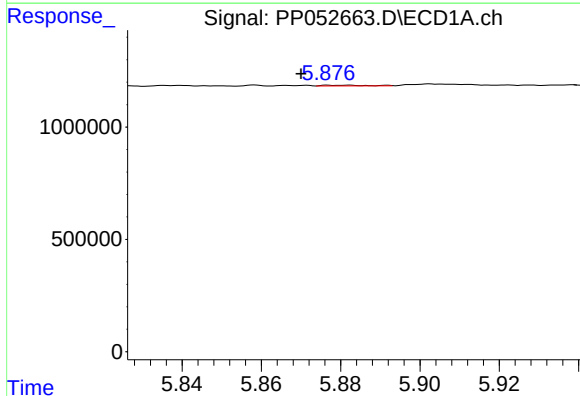
R.T.: 5.601 min
Delta R.T.: 0.006 min
Response: 27109
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



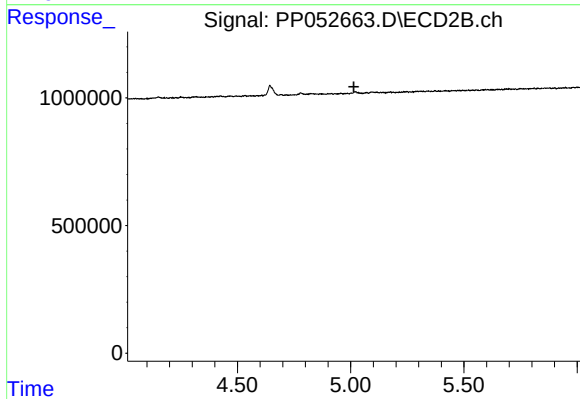
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



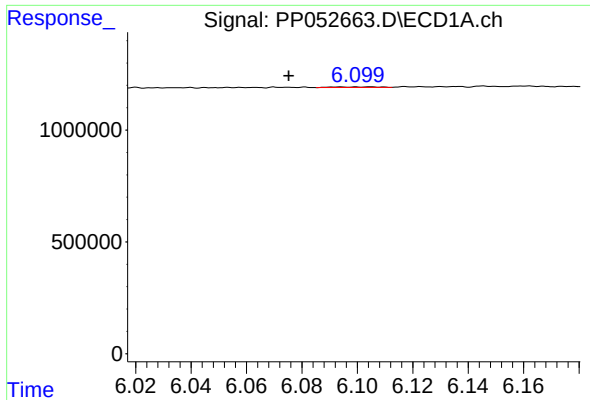
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: 0.012 min
Response: 26364
Conc: 0.62 ng/ml



#22 AR-1248-2

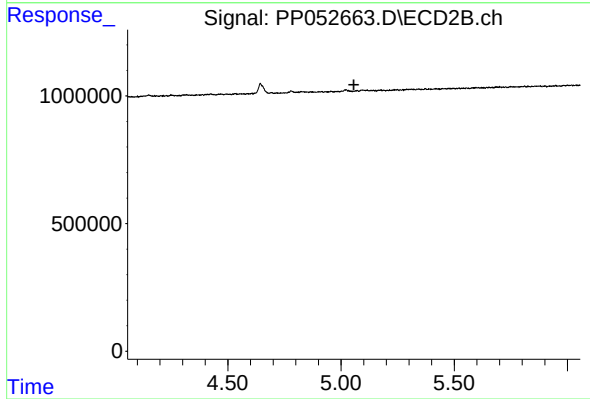
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#23 AR-1248-3

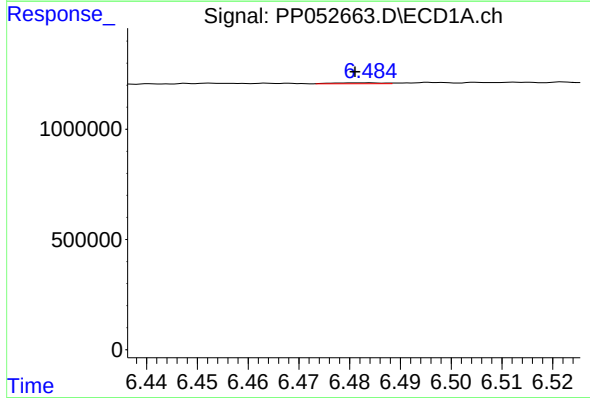
R.T.: 6.105 min
Delta R.T.: 0.030 min
Response: 31257
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



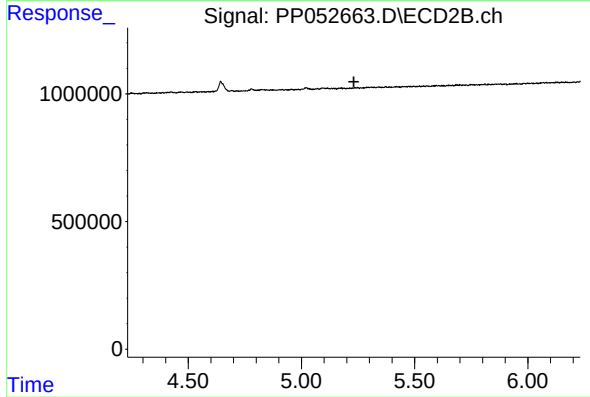
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



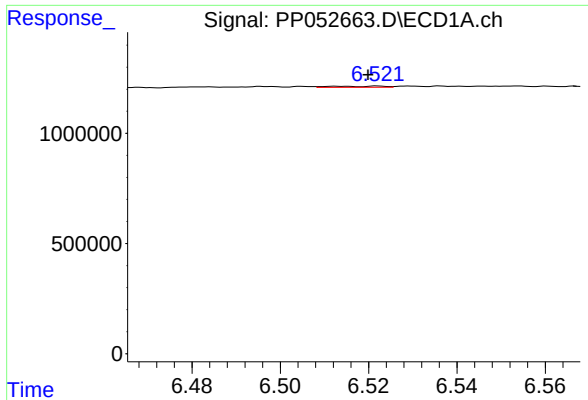
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 25775
Conc: 0.47 ng/ml



#24 AR-1248-4

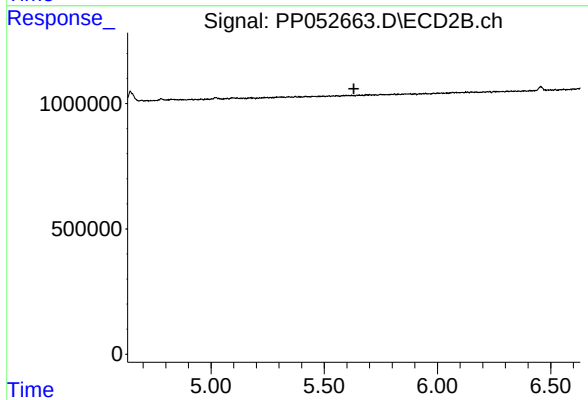
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

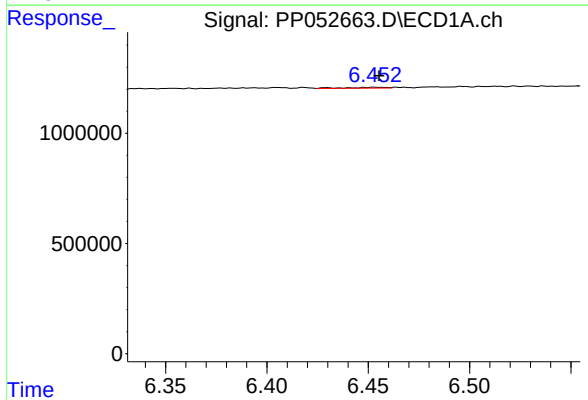
R.T.: 6.513 min
Delta R.T.: -0.007 min
Response: 42641
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



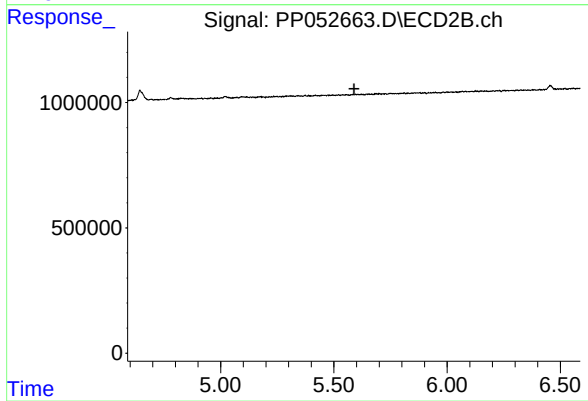
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



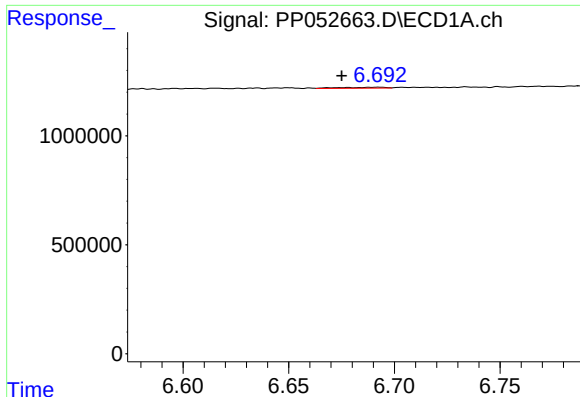
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 49213
Conc: 0.79 ng/ml



#26 AR-1254-1

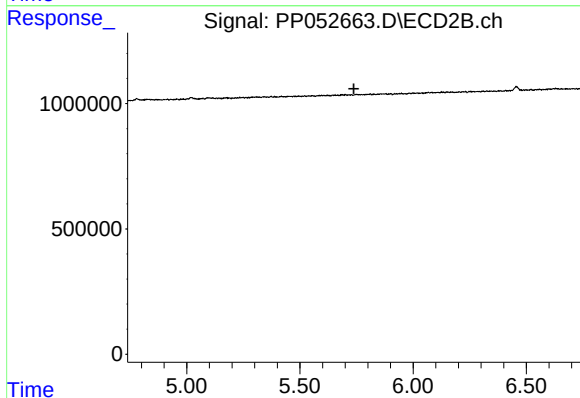
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#27 AR-1254-2

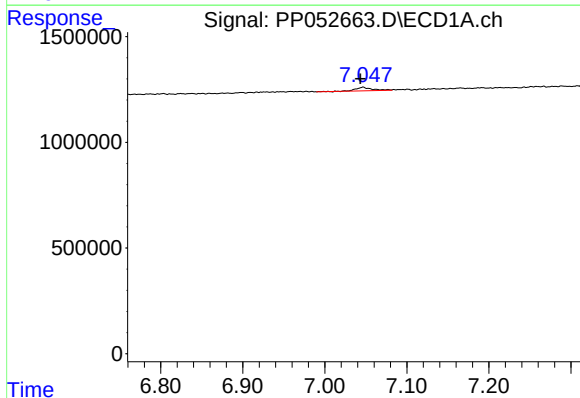
R.T.: 6.693 min
Delta R.T.: 0.018 min
Response: 61476
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



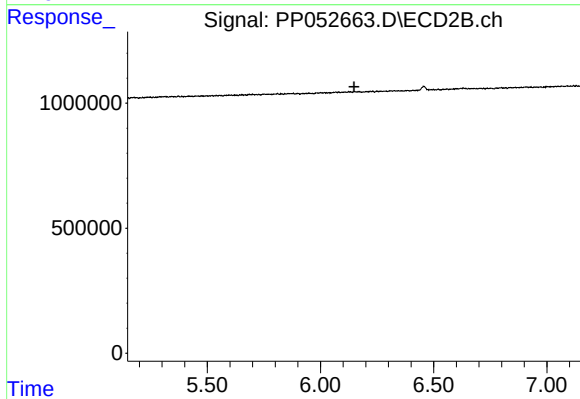
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



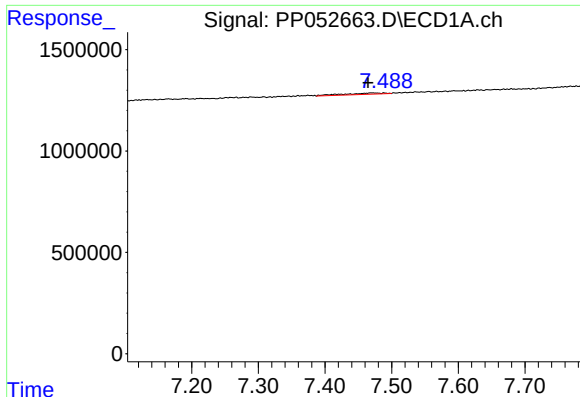
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 233686
Conc: 2.50 ng/ml



#28 AR-1254-3

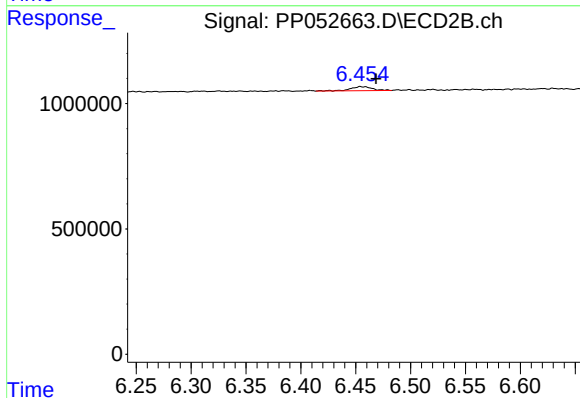
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#32 AR-1260-2

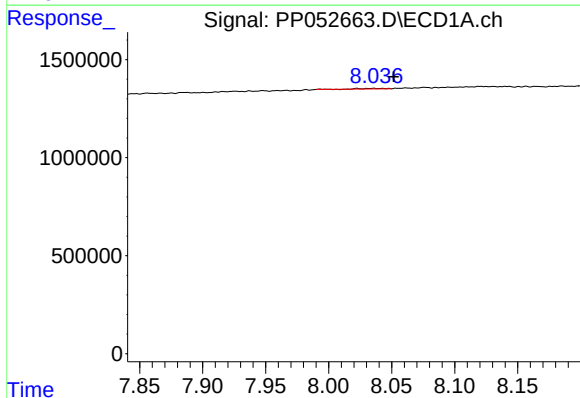
R.T.: 7.471 min
Delta R.T.: 0.007 min
Response: 266540
Conc: 3.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



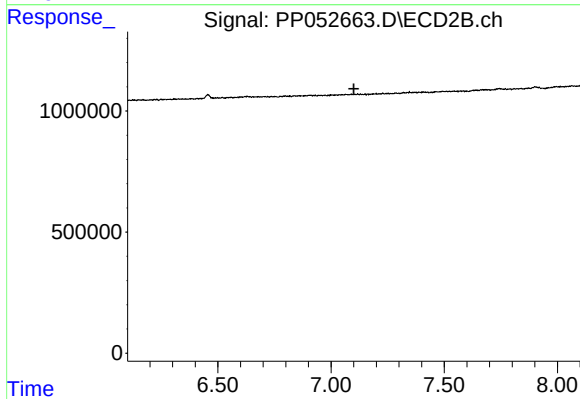
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.014 min
Response: 224298
Conc: 2.80 ng/ml



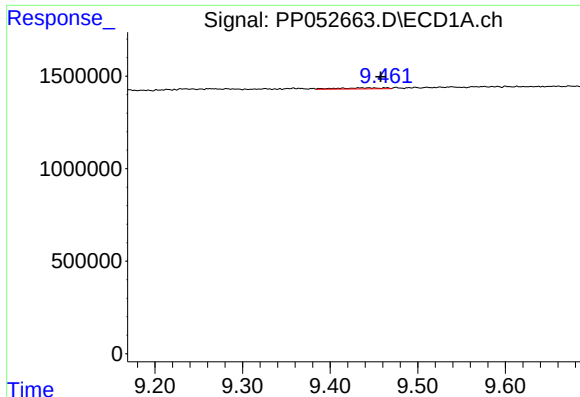
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.016 min
Response: 25307
Conc: 0.34 ng/ml



#34 AR-1260-4

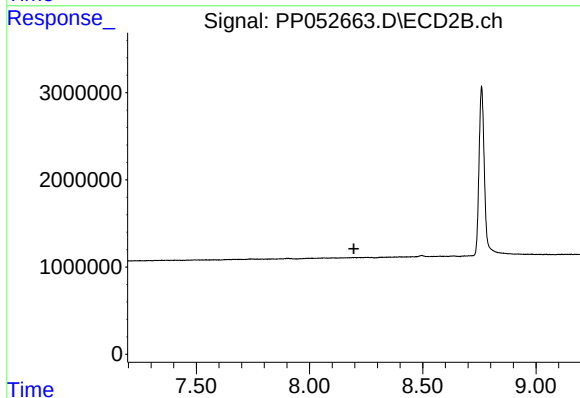
R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.



#40 AR-1262-5

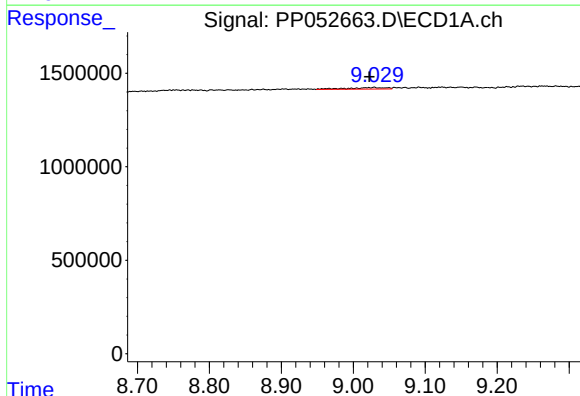
R.T.: 9.445 min
Delta R.T.: -0.013 min
Response: 220604
Conc: 3.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



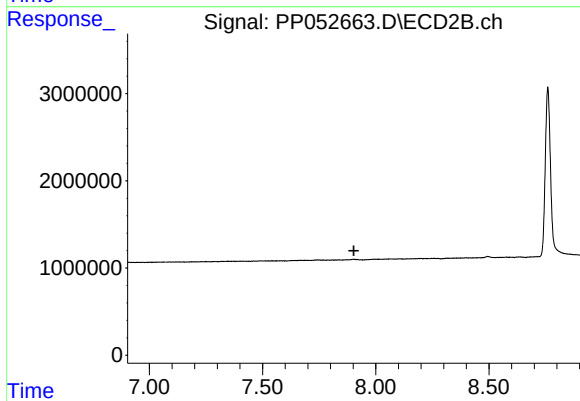
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



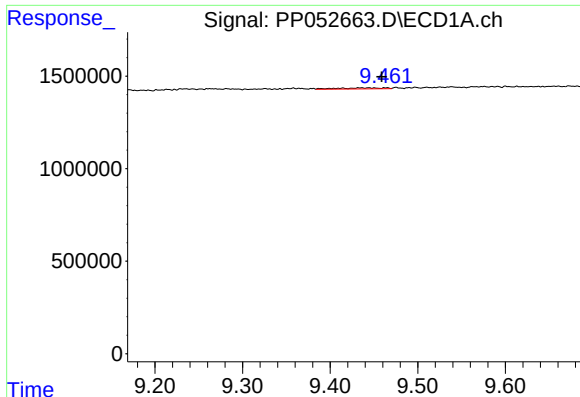
#43 AR-1268-3

R.T.: 9.029 min
Delta R.T.: 0.006 min
Response: 309874
Conc: 1.72 ng/ml



#43 AR-1268-3

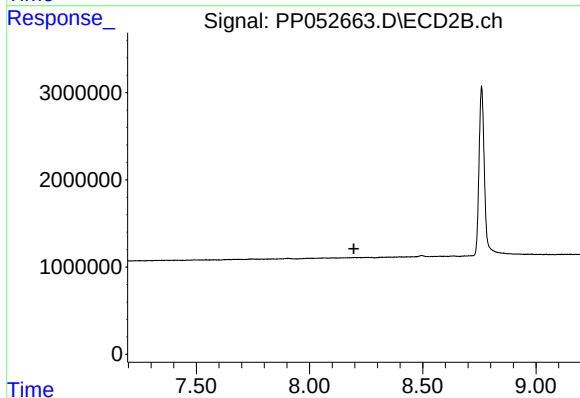
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#44 AR-1268-4

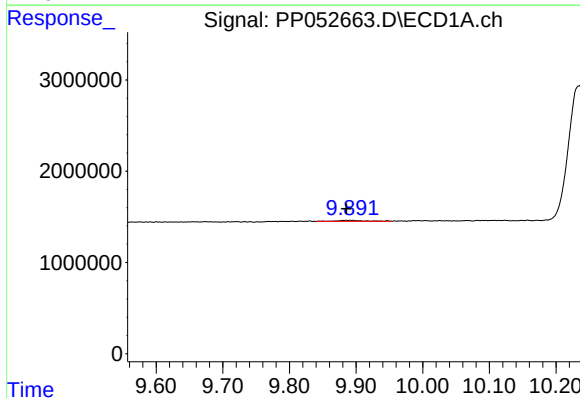
R.T.: 9.445 min
Delta R.T.: -0.014 min
Response: 220604
Conc: 2.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148478BL



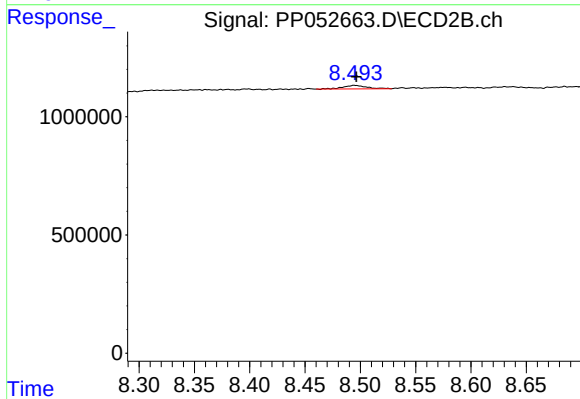
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.891 min
Delta R.T.: 0.006 min
Response: 357417
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: -0.002 min
Response: 215502
Conc: 0.49 ng/ml