

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
 Data File : PP052621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 13:20
 Operator : YP\AJ
 Sample : PB148457BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB148457BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:58:02 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...	4.421	3.672	28895845	30063060	17.465	22.563 #
2)	SA Decachlor...	10.235	8.760	36261208	29800789	22.628	23.977
Target Compounds							
3)	L1 AR-1016-1	5.595	0.000	14026	0	0.320	N.D. #
4)	L1 AR-1016-2	5.619	0.000	40838	0	0.647	N.D. #
5)	L1 AR-1016-3	5.663f	0.000	170815	0	4.231	N.D. #
6)	L1 AR-1016-4	5.778	0.000	16107	0	0.467	N.D. #
8)	L2 AR-1221-1	4.629	0.000	55364	0	2.528	N.D. #
9)	L2 AR-1221-2	4.729	3.977	378674	446154	23.611	33.506 #
10)	L2 AR-1221-3	4.792	0.000	27078	0	0.555	N.D. #
11)	L3 AR-1232-1	4.792	0.000	27078	0	0.729	N.D. #
12)	L3 AR-1232-2	5.322	0.000	16114	0	0.795	N.D. #
13)	L3 AR-1232-3	5.619	0.000	40838	0	1.344	N.D. #
14)	L3 AR-1232-4	5.778	0.000	16107	0	1.009	N.D. #
15)	L3 AR-1232-5	5.876	0.000	15940	0	1.177	N.D. #
16)	L4 AR-1242-1	5.595	0.000	14026	0	0.401	N.D. #
17)	L4 AR-1242-2	5.619	0.000	40838	0	0.763	N.D. #
18)	L4 AR-1242-3	5.663f	0.000	170815	0	4.966	N.D. #
19)	L4 AR-1242-4	5.778	0.000	16107	0	0.563	N.D. #
20)	L4 AR-1242-5	6.527	0.000	36632	0	1.015	N.D. #
21)	L5 AR-1248-1	5.595	0.000	14026	0	0.483	N.D. #
22)	L5 AR-1248-2	5.876	0.000	15940	0	0.376	N.D. #
24)	L5 AR-1248-4	6.469	0.000	100541	0	1.824	N.D. #
25)	L5 AR-1248-5	6.527	0.000	36632	0	0.645	N.D. #
26)	L6 AR-1254-1	6.469	0.000	100541	0	1.611	N.D. #
27)	L6 AR-1254-2	6.652f	0.000	94706	0	0.986	N.D. #
28)	L6 AR-1254-3	7.045	0.000	473321	0	5.063	N.D. #
31)	L7 AR-1260-1	7.193	0.000	295643	0	3.882	N.D. #
32)	L7 AR-1260-2	7.488f	6.454	420435	269006	5.023	3.357 #
34)	L7 AR-1260-4	8.031f	0.000	57628	0	0.763	N.D. #
35)	L7 AR-1260-5	8.382	0.000	2330361	0	17.501	N.D. #
37)	L8 AR-1262-2	8.382	0.000	2330361	0	15.296	N.D. #
38)	L8 AR-1262-3	8.706	0.000	222478	0	2.017	N.D. #
39)	L8 AR-1262-4	8.756f	0.000	456786	0	7.289	N.D. #
40)	L8 AR-1262-5	9.459	0.000	73222	0	1.142	N.D. #
41)	L9 AR-1268-1	8.706	0.000	222478	0	1.083	N.D. #
44)	L9 AR-1268-4	9.459	0.000	73222	0	0.937	N.D. #
45)	L9 AR-1268-5	9.880	0.000	344996	0	0.596	N.D. #

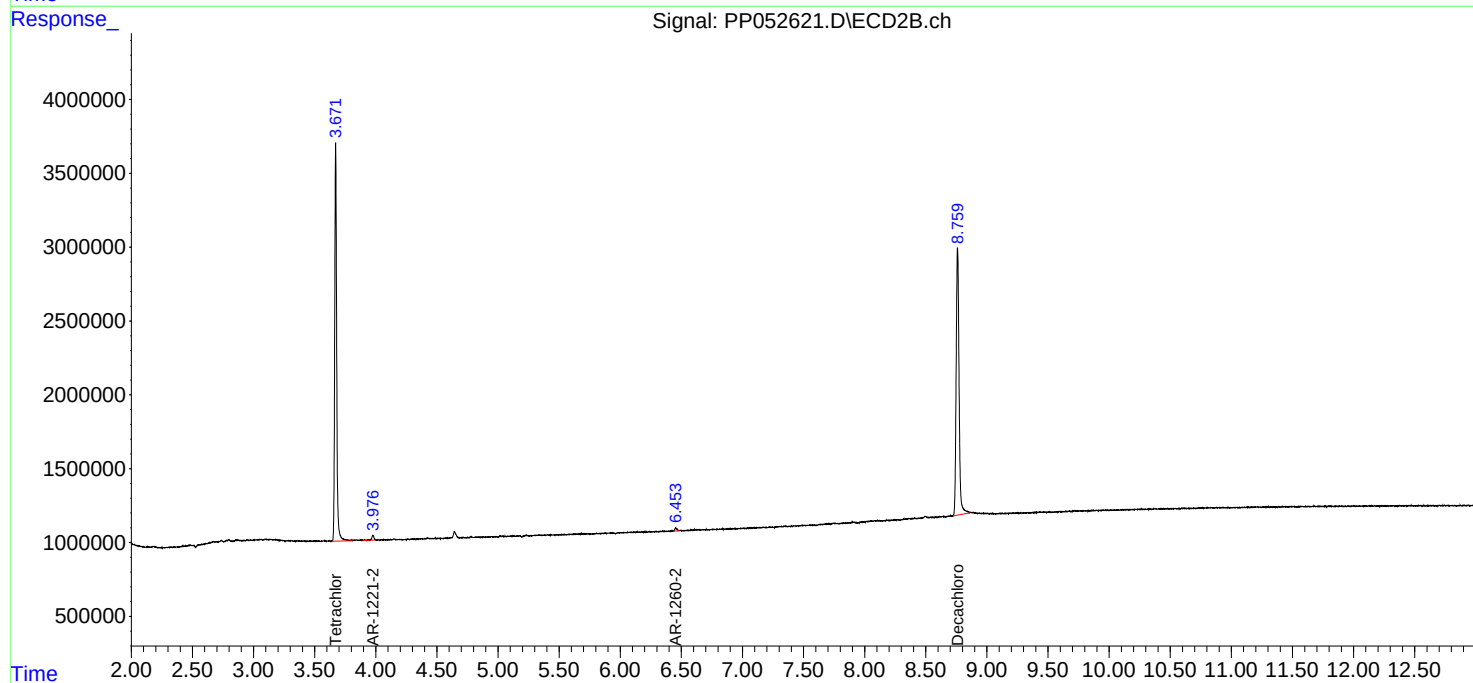
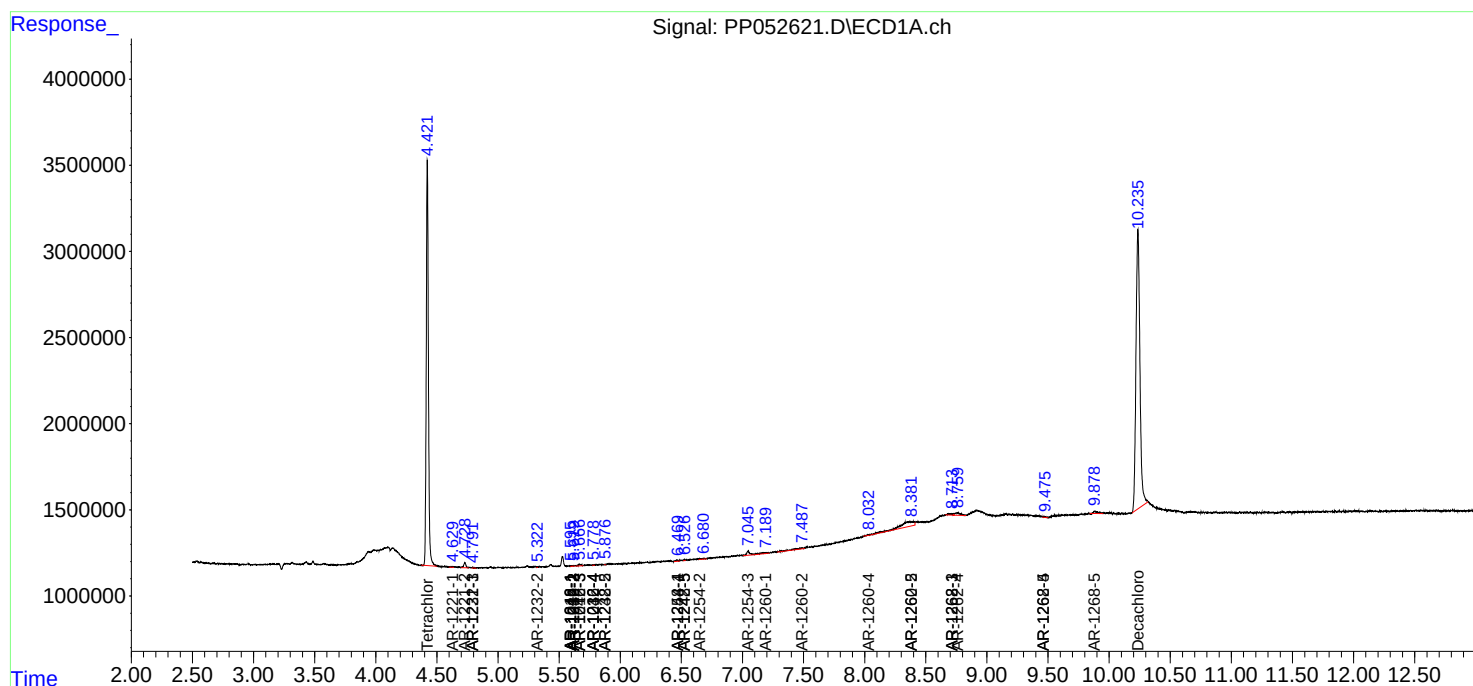
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

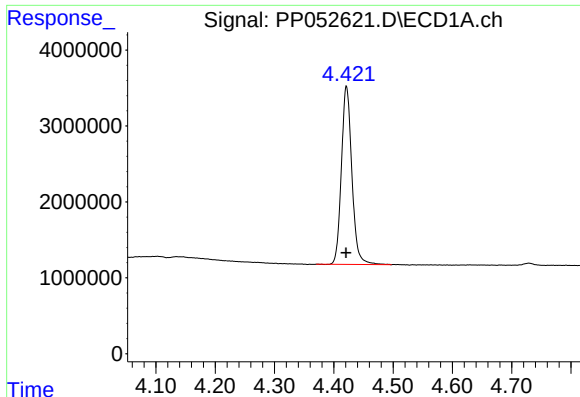
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 13:20
Operator : YP\AJ
Sample : PB148457BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB148457BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:58:02 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

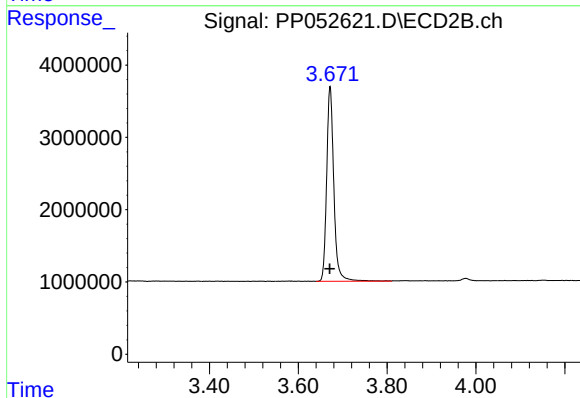




#1 Tetrachloro-m-xylene

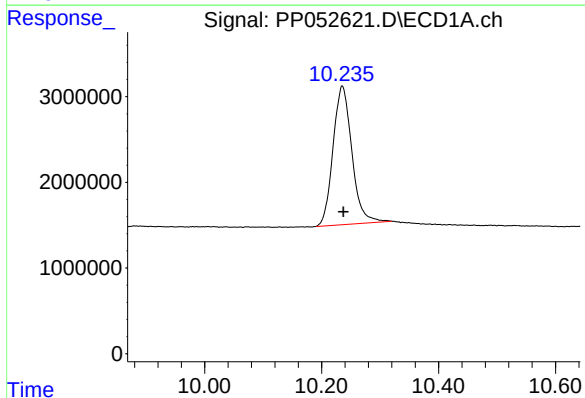
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 28895845
Conc: 17.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



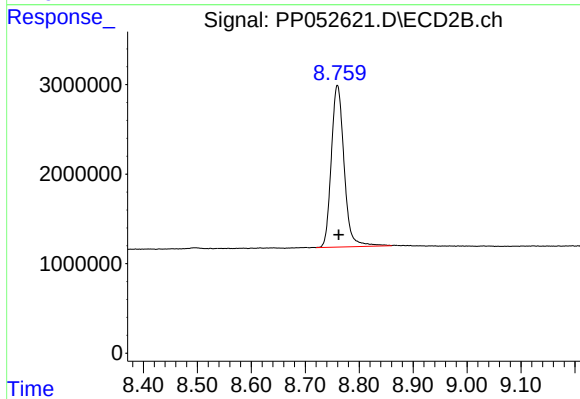
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 30063060
Conc: 22.56 ng/ml



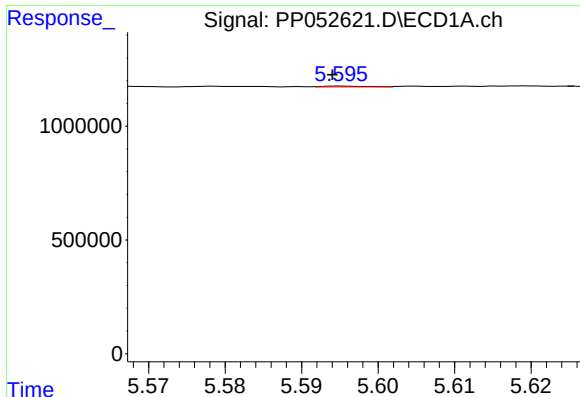
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 36261208
Conc: 22.63 ng/ml



#2 Decachlorobiphenyl

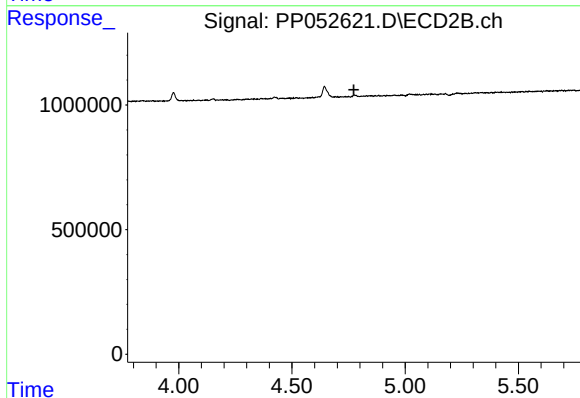
R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 29800789
Conc: 23.98 ng/ml



#3 AR-1016-1

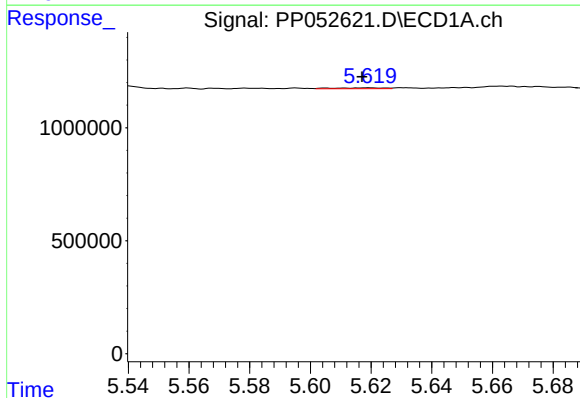
R.T.: 5.595 min
Delta R.T.: 0.001 min
Response: 14026
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



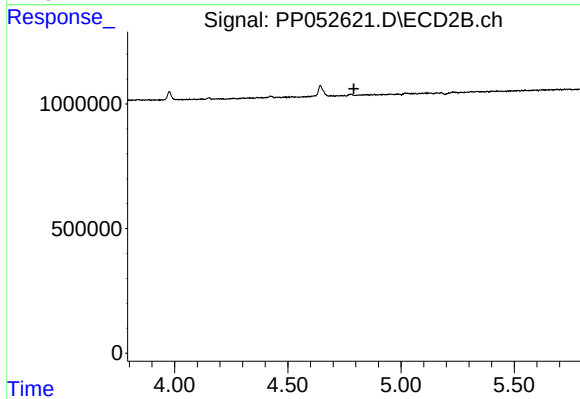
#3 AR-1016-1

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



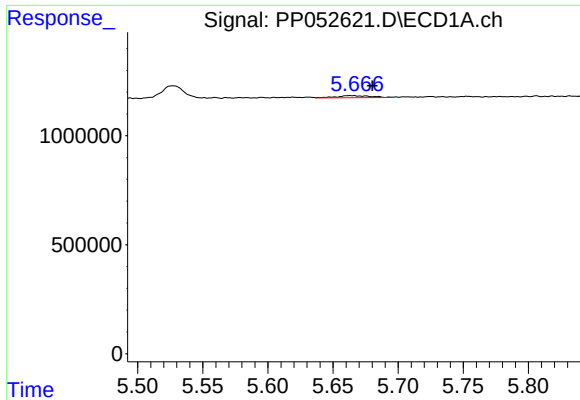
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 40838
Conc: 0.65 ng/ml



#4 AR-1016-2

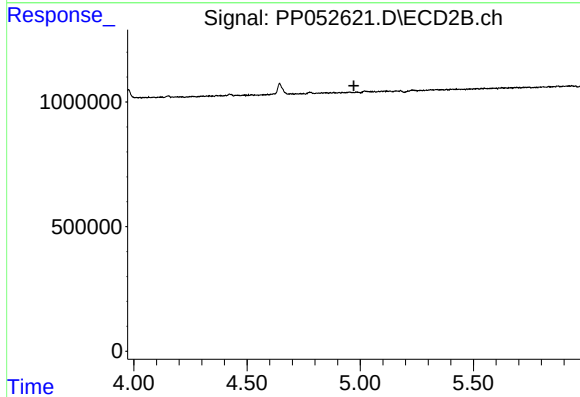
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#5 AR-1016-3

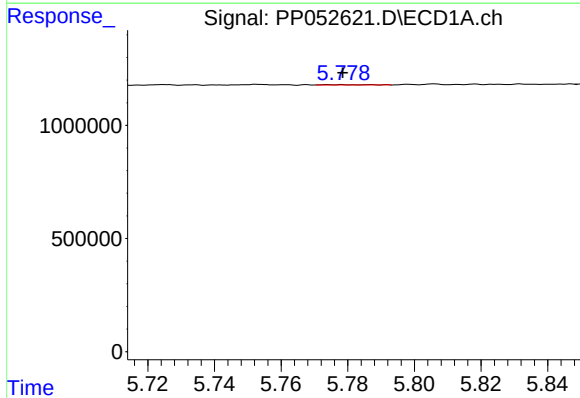
R.T.: 5.663 min
Delta R.T.: -0.018 min
Response: 170815
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



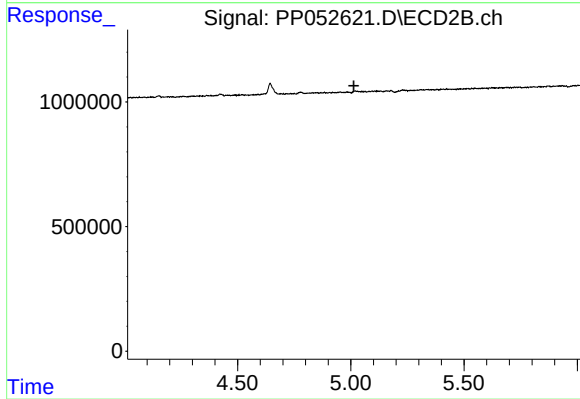
#5 AR-1016-3

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



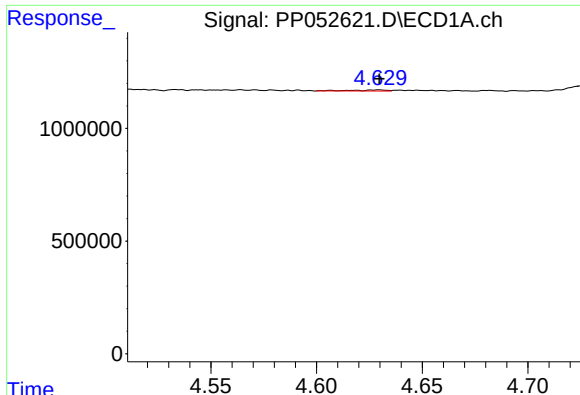
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 16107
Conc: 0.47 ng/ml



#6 AR-1016-4

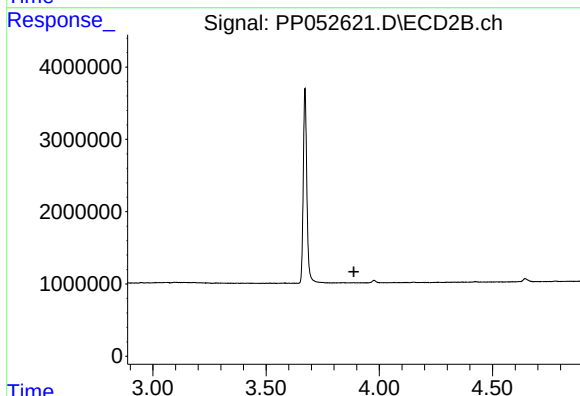
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#8 AR-1221-1

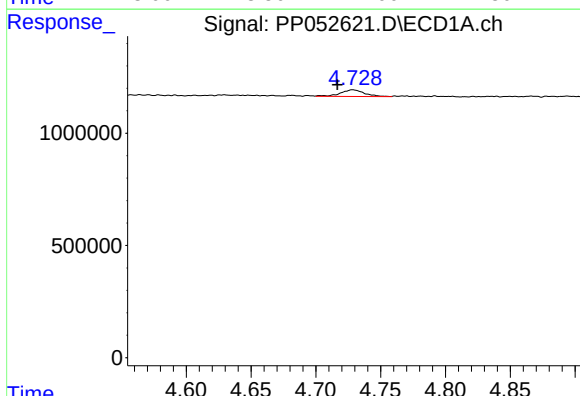
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 55364
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



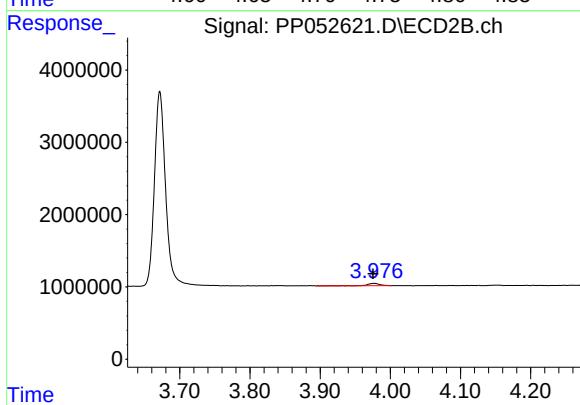
#8 AR-1221-1

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



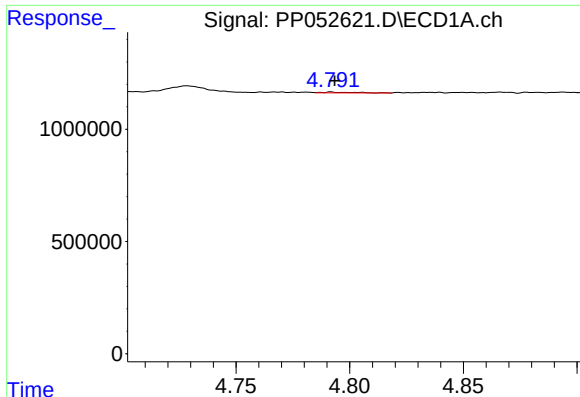
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.012 min
Response: 378674
Conc: 23.61 ng/ml



#9 AR-1221-2

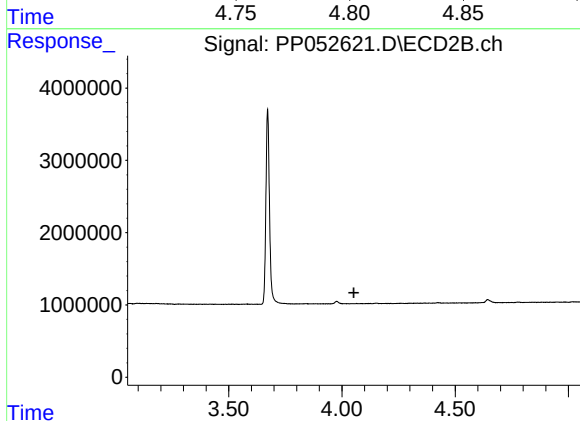
R.T.: 3.977 min
Delta R.T.: 0.001 min
Response: 446154
Conc: 33.51 ng/ml



#10 AR-1221-3

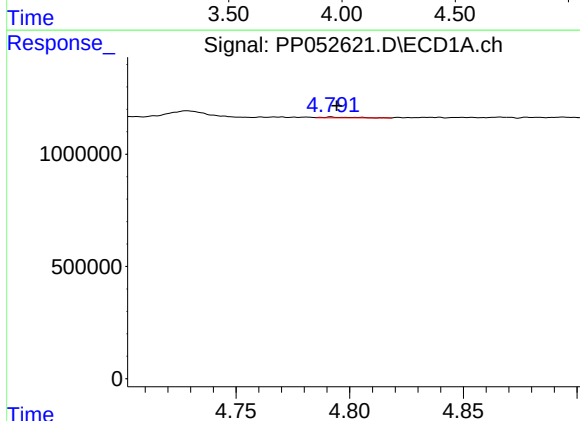
R.T.: 4.792 min
Delta R.T.: -0.001 min
Response: 27078
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



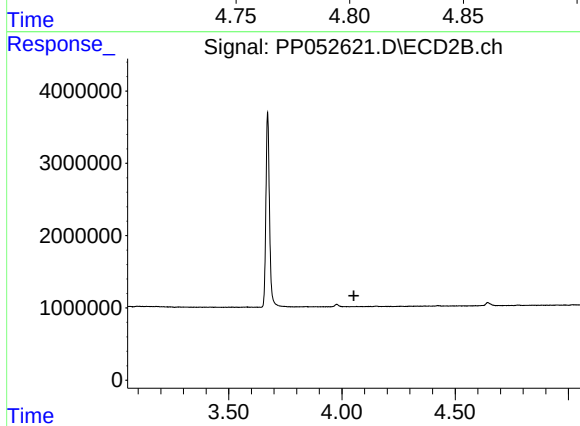
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



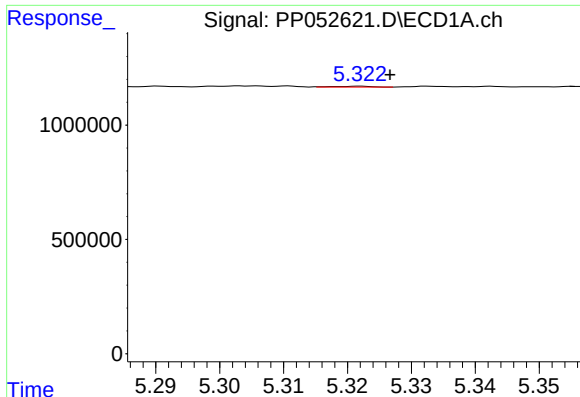
#11 AR-1232-1

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 27078
Conc: 0.73 ng/ml



#11 AR-1232-1

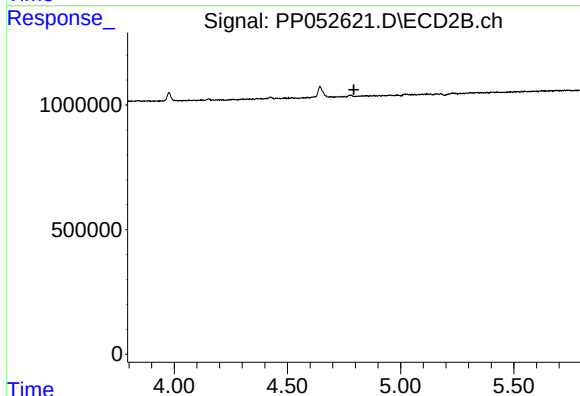
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#12 AR-1232-2

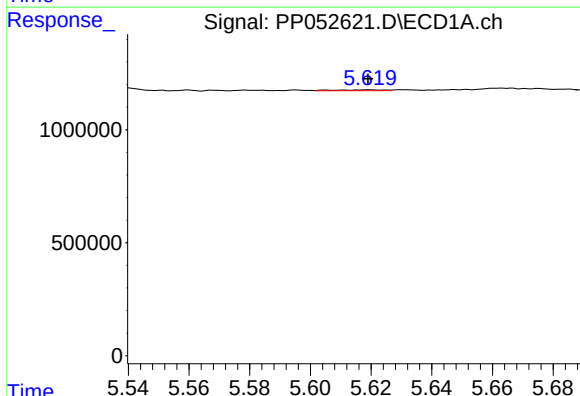
R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 16114
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



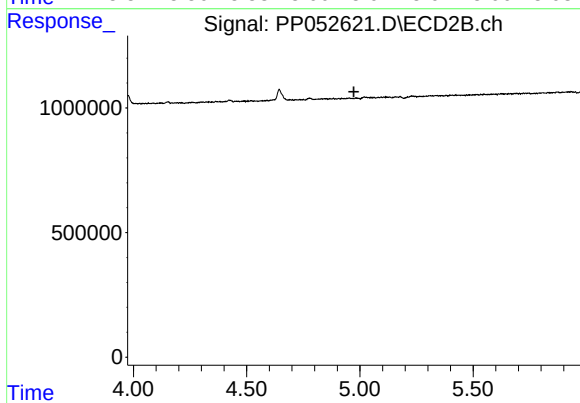
#12 AR-1232-2

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



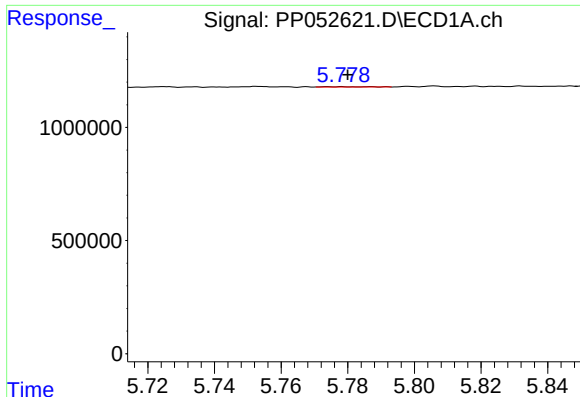
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 40838
Conc: 1.34 ng/ml



#13 AR-1232-3

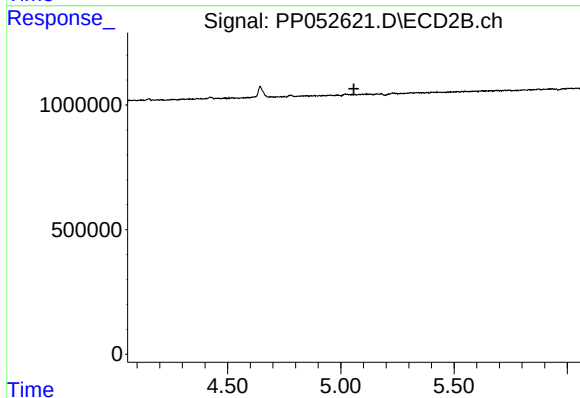
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#14 AR-1232-4

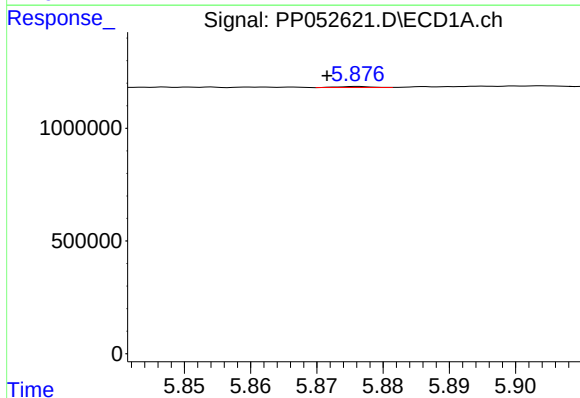
R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 16107
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



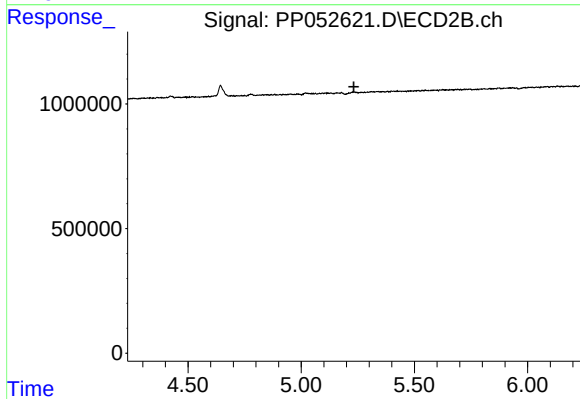
#14 AR-1232-4

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



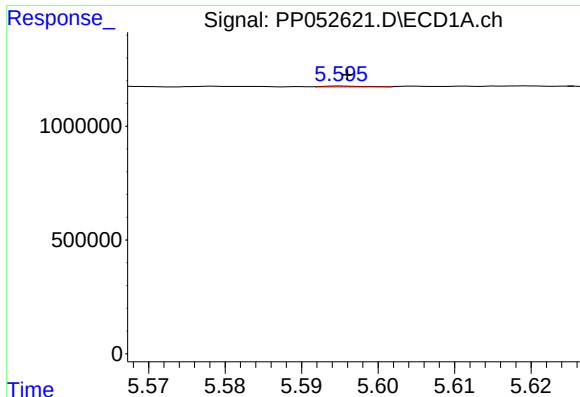
#15 AR-1232-5

R.T.: 5.876 min
Delta R.T.: 0.005 min
Response: 15940
Conc: 1.18 ng/ml



#15 AR-1232-5

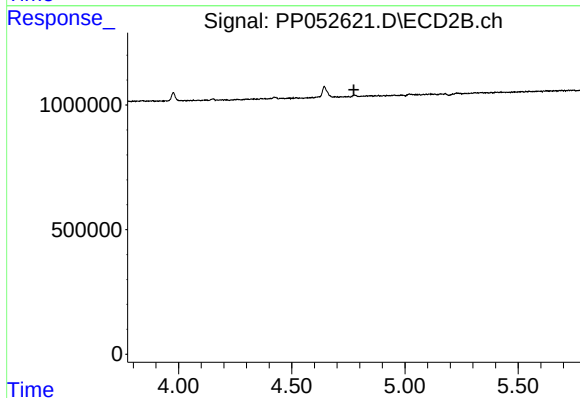
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#16 AR-1242-1

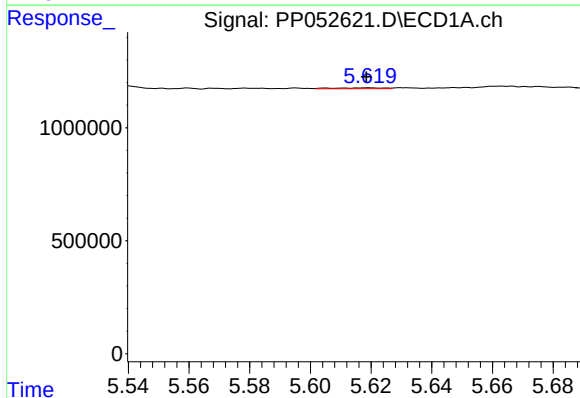
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 14026
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



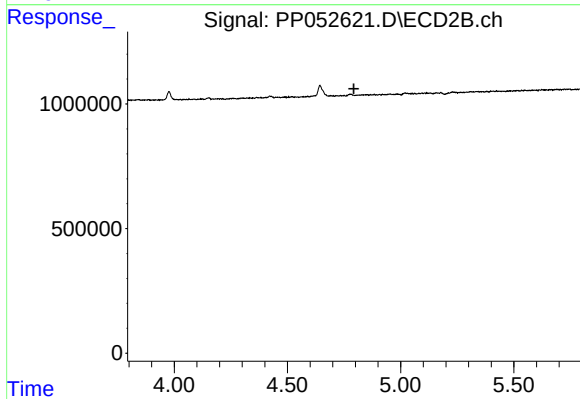
#16 AR-1242-1

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



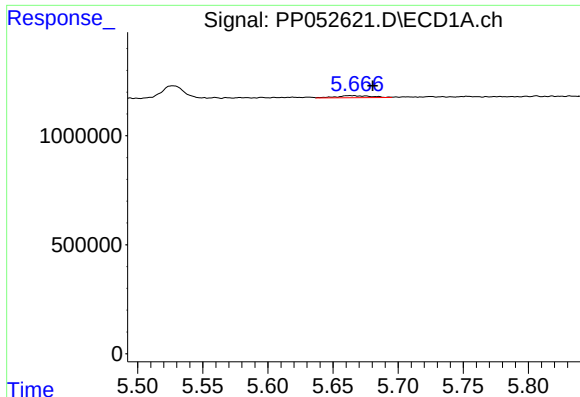
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 40838
Conc: 0.76 ng/ml



#17 AR-1242-2

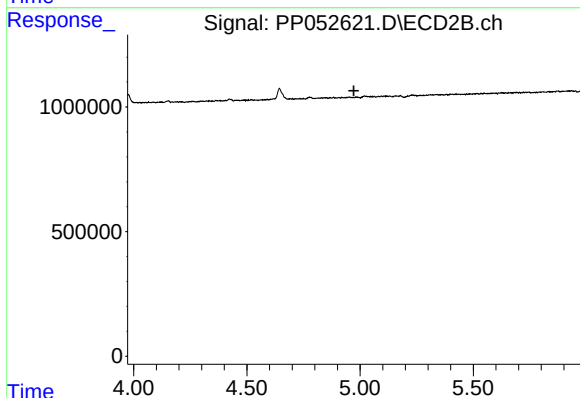
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#18 AR-1242-3

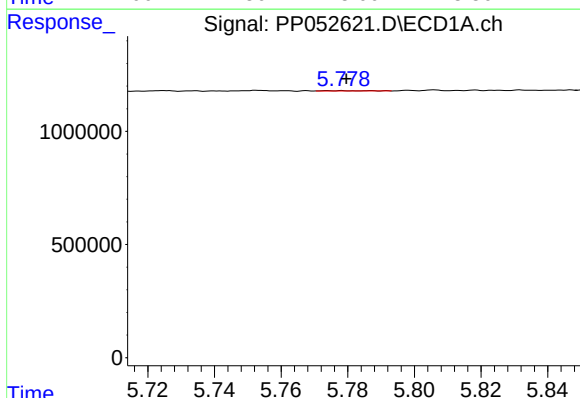
R.T.: 5.663 min
Delta R.T.: -0.018 min
Response: 170815
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



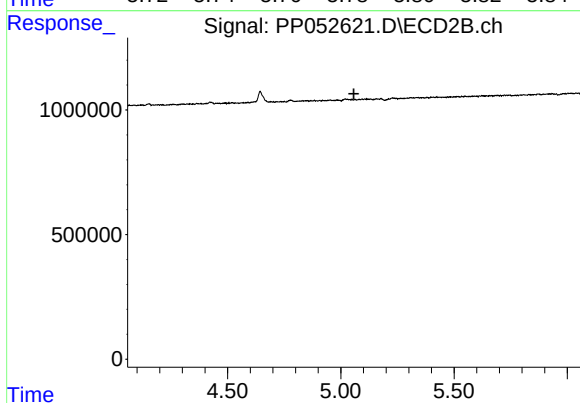
#18 AR-1242-3

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



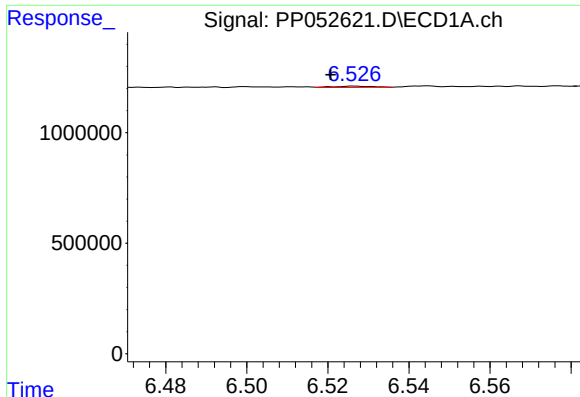
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 16107
Conc: 0.56 ng/ml



#19 AR-1242-4

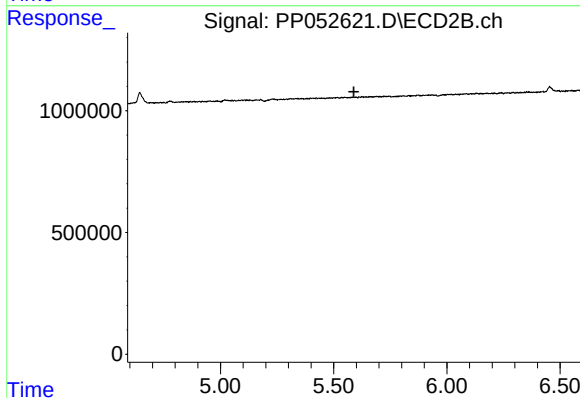
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#20 AR-1242-5

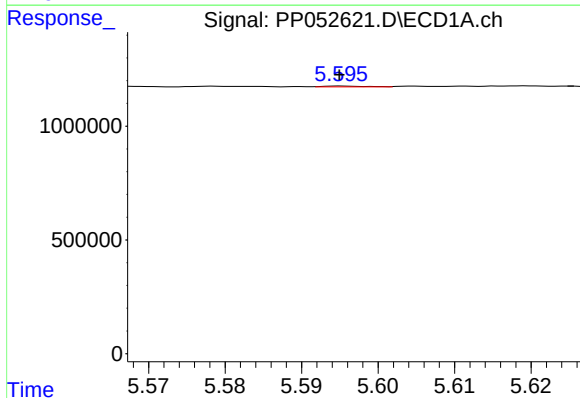
R.T.: 6.527 min
Delta R.T.: 0.006 min
Response: 36632
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



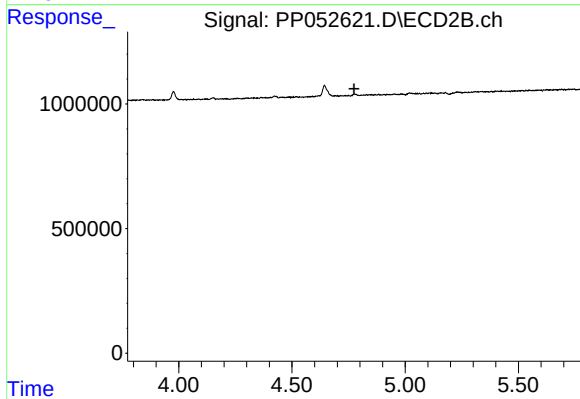
#20 AR-1242-5

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



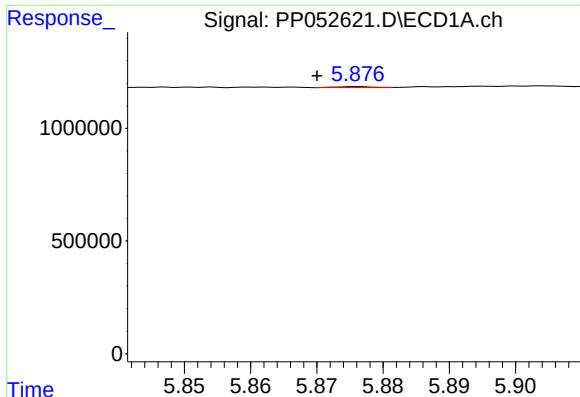
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 14026
Conc: 0.48 ng/ml



#21 AR-1248-1

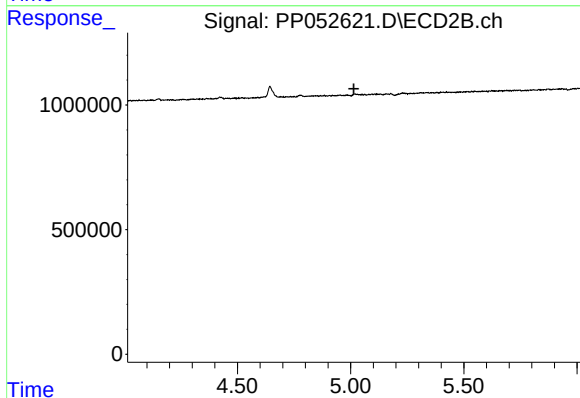
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#22 AR-1248-2

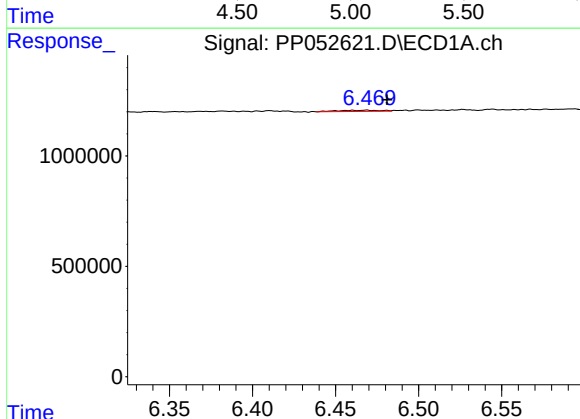
R.T.: 5.876 min
Delta R.T.: 0.006 min
Response: 15940
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



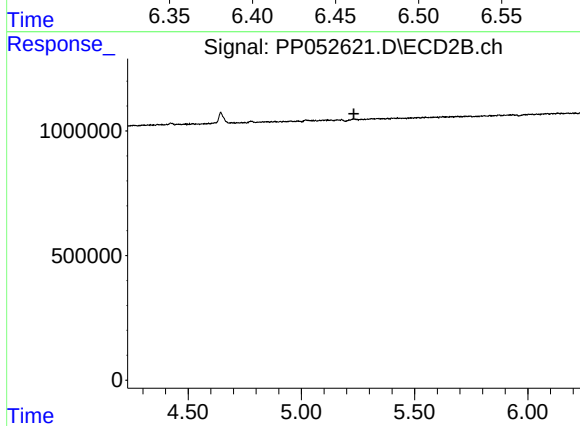
#22 AR-1248-2

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



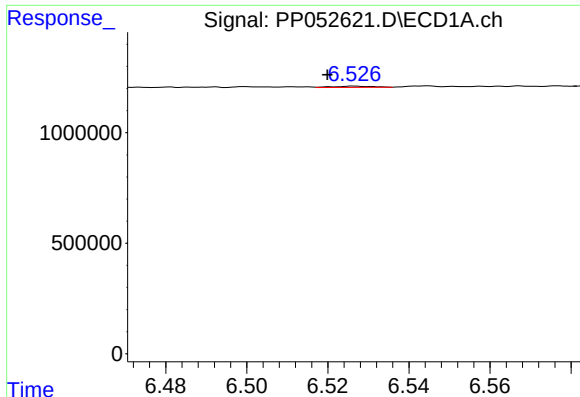
#24 AR-1248-4

R.T.: 6.469 min
Delta R.T.: -0.013 min
Response: 100541
Conc: 1.82 ng/ml



#24 AR-1248-4

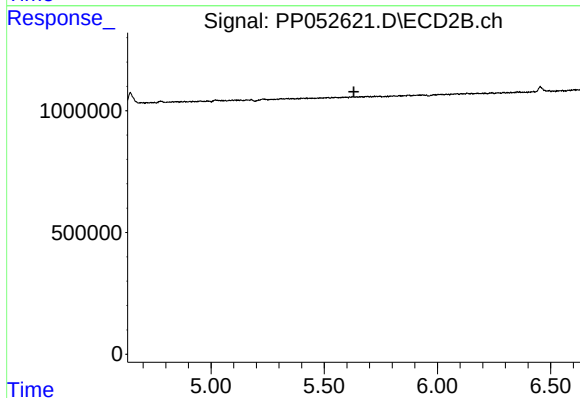
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

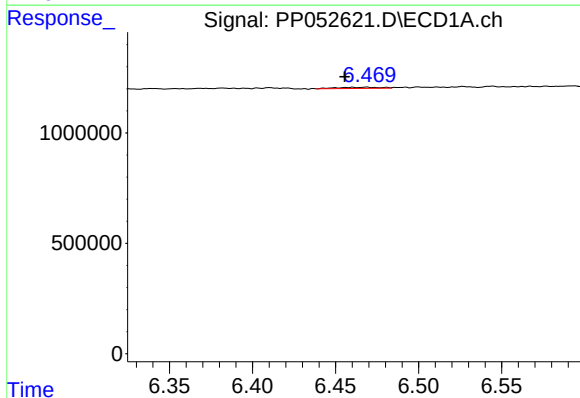
R.T.: 6.527 min
Delta R.T.: 0.007 min
Response: 36632
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



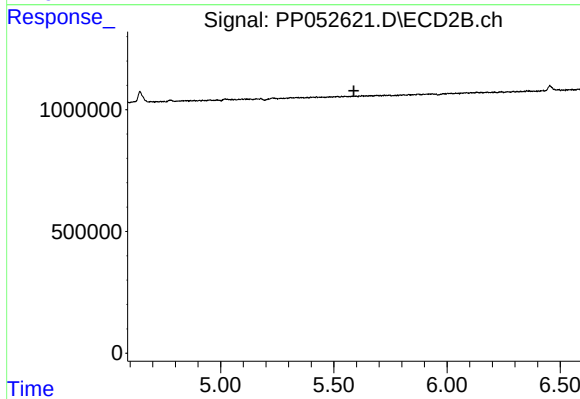
#25 AR-1248-5

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



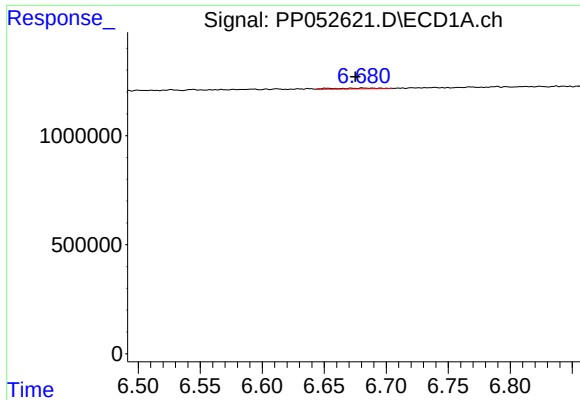
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: 0.013 min
Response: 100541
Conc: 1.61 ng/ml



#26 AR-1254-1

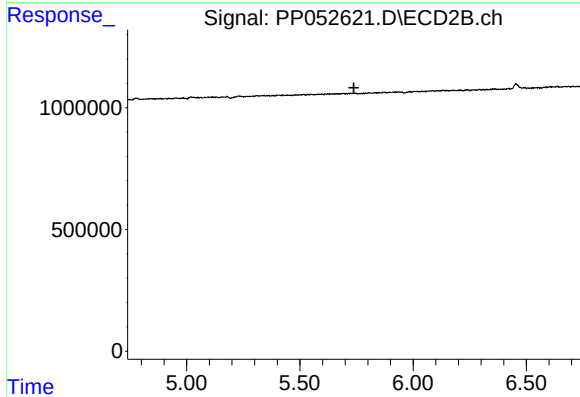
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#27 AR-1254-2

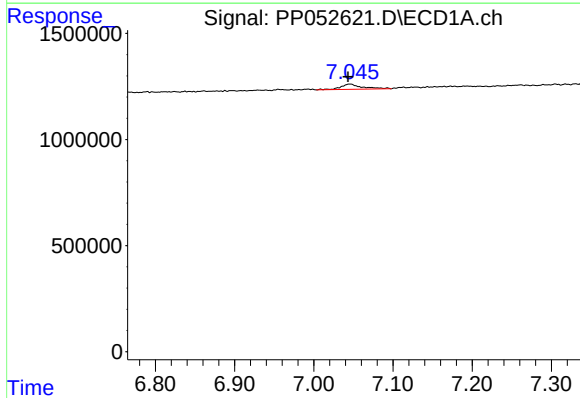
R.T.: 6.652 min
Delta R.T.: -0.023 min
Response: 94706
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



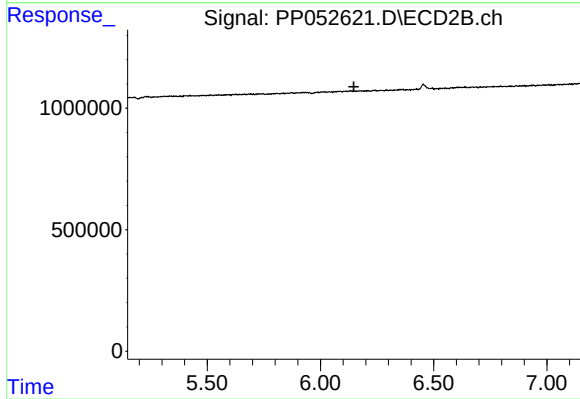
#27 AR-1254-2

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



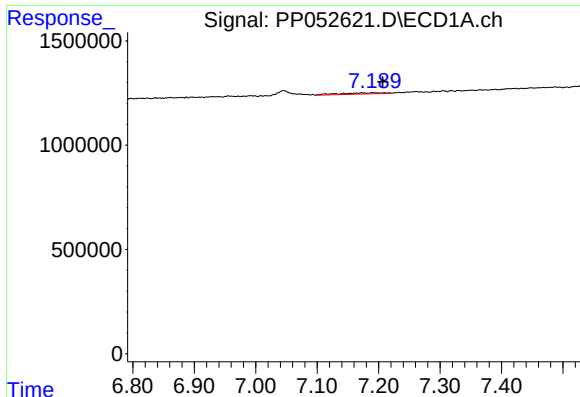
#28 AR-1254-3

R.T.: 7.045 min
Delta R.T.: 0.002 min
Response: 473321
Conc: 5.06 ng/ml



#28 AR-1254-3

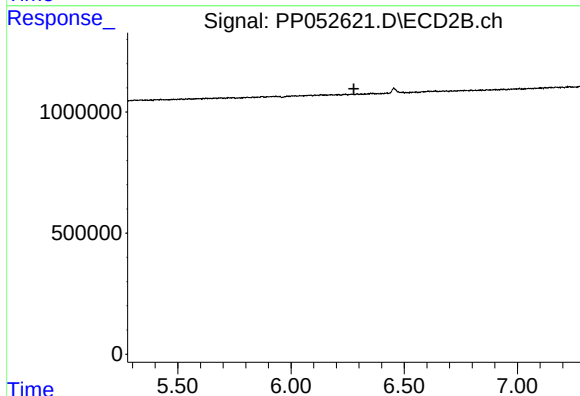
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#31 AR-1260-1

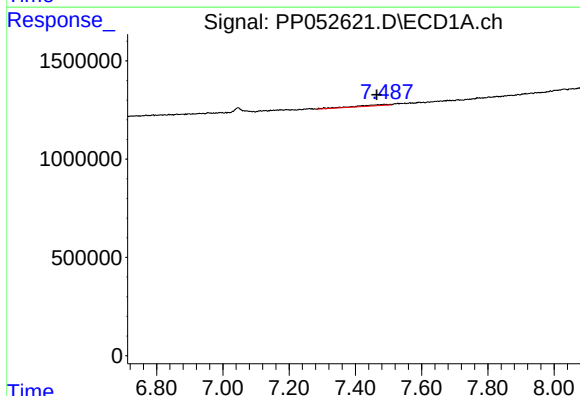
R.T.: 7.193 min
Delta R.T.: -0.014 min
Response: 295643
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



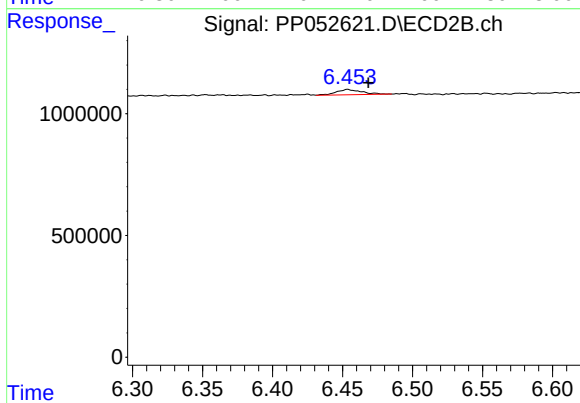
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



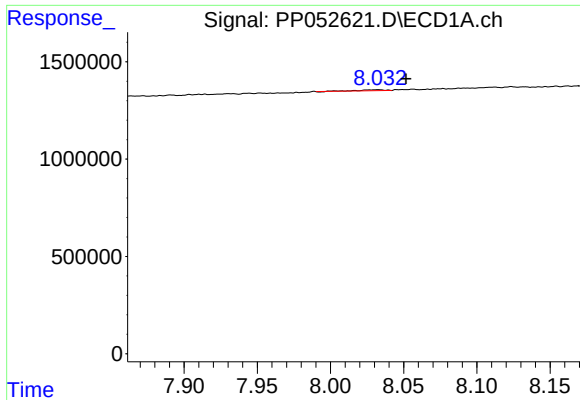
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: 0.023 min
Response: 420435
Conc: 5.02 ng/ml



#32 AR-1260-2

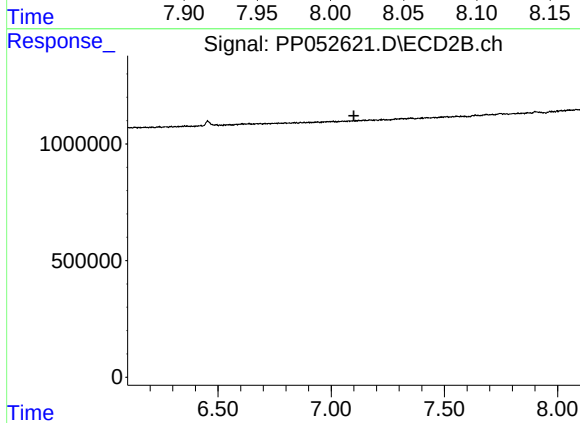
R.T.: 6.454 min
Delta R.T.: -0.015 min
Response: 269006
Conc: 3.36 ng/ml



#34 AR-1260-4

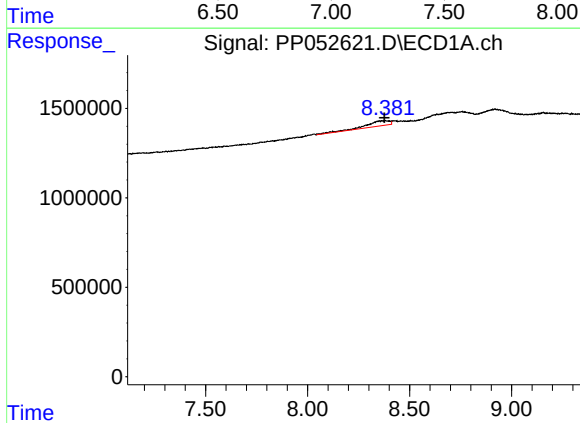
R.T.: 8.031 min
Delta R.T.: -0.020 min
Response: 57628
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



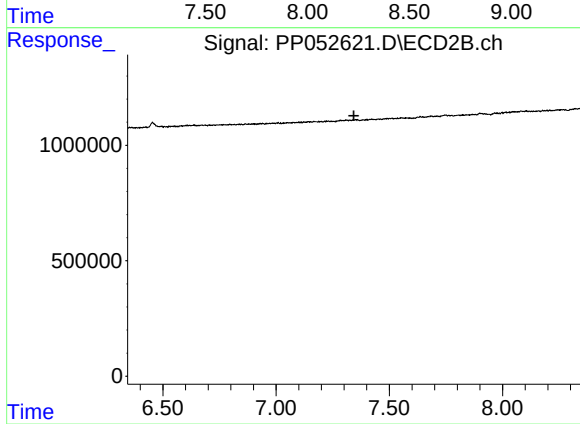
#34 AR-1260-4

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



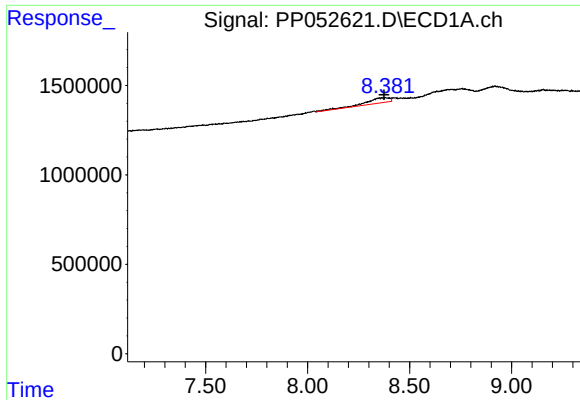
#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 2330361
Conc: 17.50 ng/ml



#35 AR-1260-5

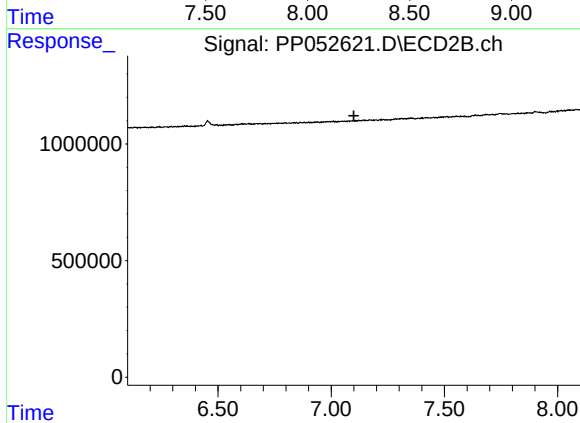
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#37 AR-1262-2

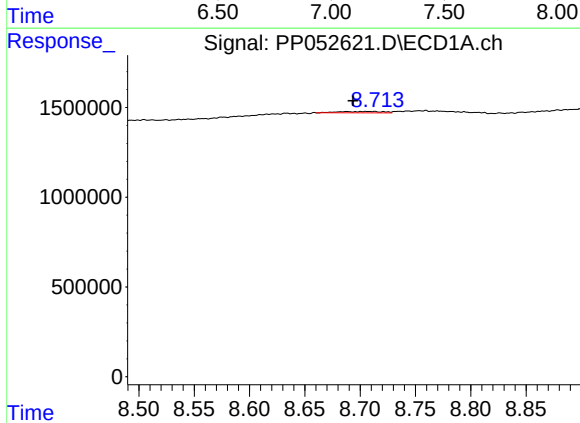
R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 2330361
Conc: 15.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



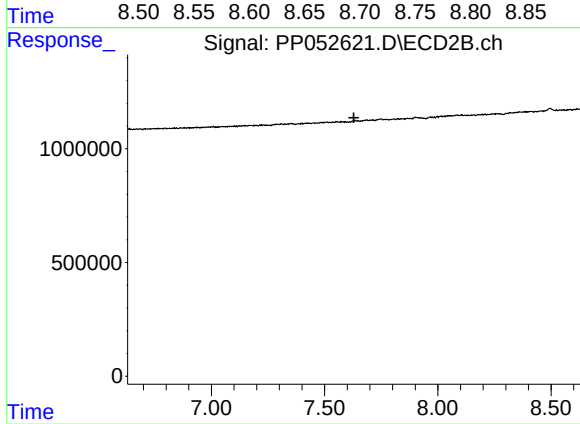
#37 AR-1262-2

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



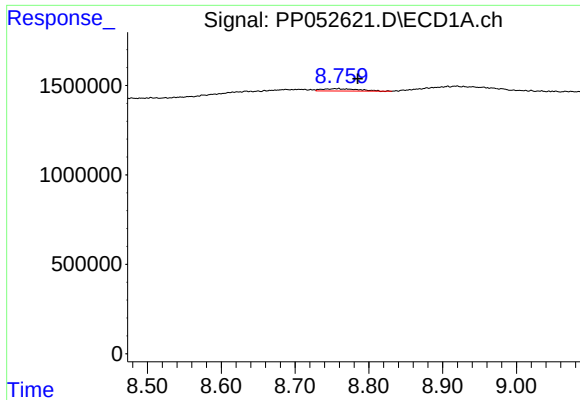
#38 AR-1262-3

R.T.: 8.706 min
Delta R.T.: 0.012 min
Response: 222478
Conc: 2.02 ng/ml



#38 AR-1262-3

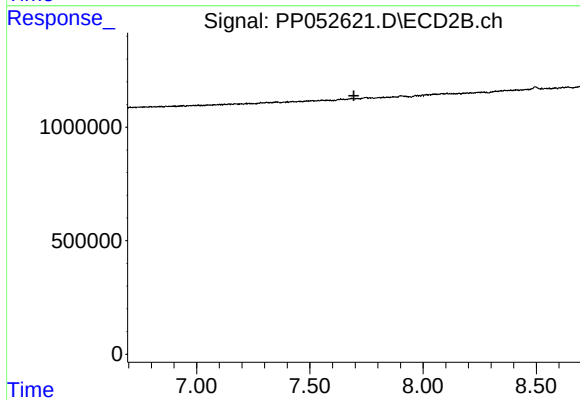
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#39 AR-1262-4

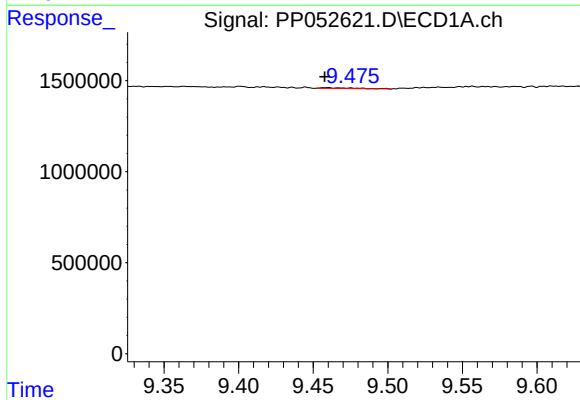
R.T.: 8.756 min
Delta R.T.: -0.028 min
Response: 456786
Conc: 7.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



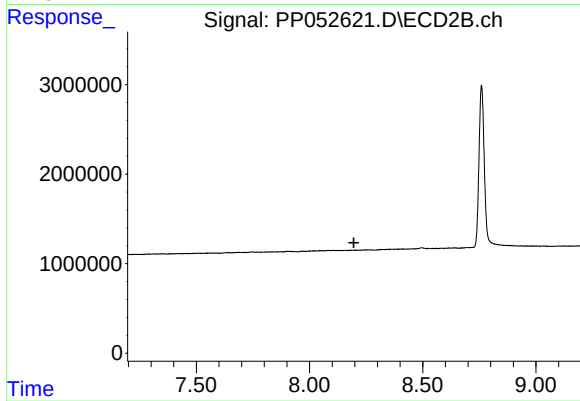
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



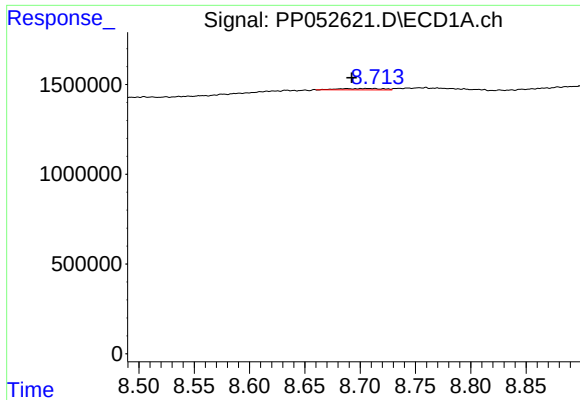
#40 AR-1262-5

R.T.: 9.459 min
Delta R.T.: 0.001 min
Response: 73222
Conc: 1.14 ng/ml



#40 AR-1262-5

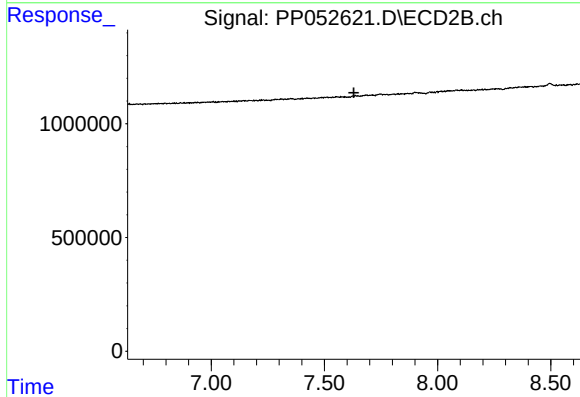
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#41 AR-1268-1

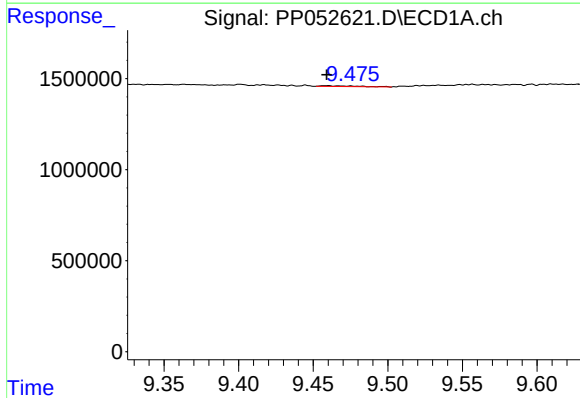
R.T.: 8.706 min
Delta R.T.: 0.014 min
Response: 222478
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



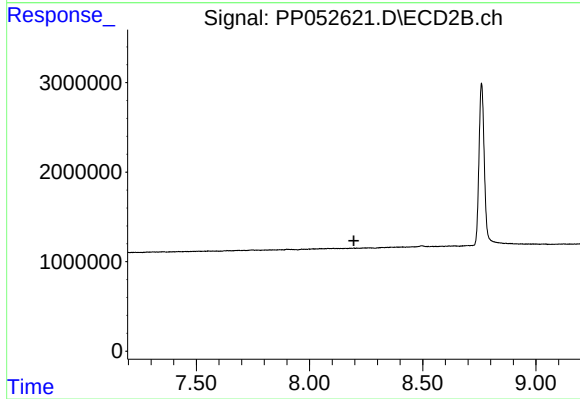
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



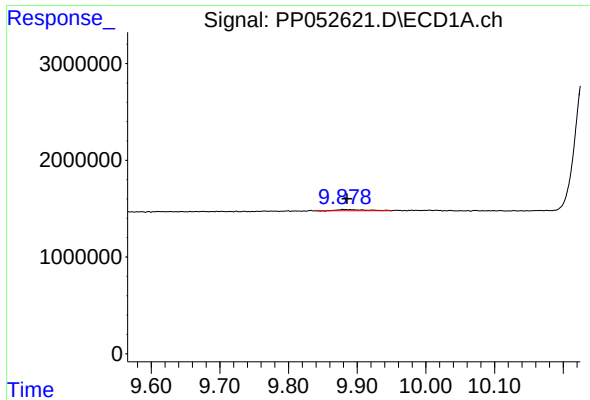
#44 AR-1268-4

R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 73222
Conc: 0.94 ng/ml



#44 AR-1268-4

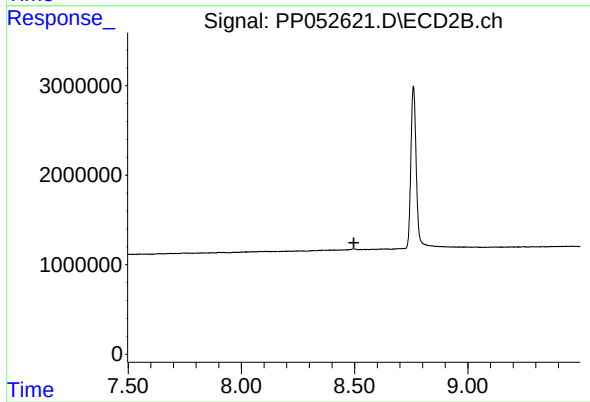
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.880 min
Delta R.T.: -0.005 min
Response: 344996
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148457BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.