

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 23:25
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:27:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 2023
 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...	4.398	3.684	27078542	45102299	13.304	13.152
2) SA Decachlor...	10.140	8.786	19545299	35851010	15.705	16.007
Target Compounds						
3) L1 AR-1016-1	0.000	4.800	0	299566	N.D.	2.898 #
4) L1 AR-1016-2	0.000	4.800f	0	299566	N.D.	2.049 #
5) L1 AR-1016-3	5.643f	0.000	362765	0	6.639	N.D. #
6) L1 AR-1016-4	0.000	5.042	0	91911	N.D.	1.381 #
7) L1 AR-1016-5	0.000	5.261	0	1633629	N.D.	18.371 #
9) L2 AR-1221-2	4.707	3.991	598519	648783	32.330	21.549 #
12) L3 AR-1232-2	0.000	4.800f	0	299566	N.D.	4.474 #
15) L3 AR-1232-5	0.000	5.261	0	1633629	N.D.	42.818 #
16) L4 AR-1242-1	0.000	4.800	0	299566	N.D.	3.408 #
17) L4 AR-1242-2	0.000	4.800f	0	299566	N.D.	2.445 #
18) L4 AR-1242-3	5.643f	0.000	362765	0	8.112	N.D. #
20) L4 AR-1242-5	6.499	5.633f	428129	945791	11.007	11.785
21) L5 AR-1248-1	0.000	4.800	0	299566	N.D.	4.547 #
22) L5 AR-1248-2	0.000	5.042	0	91911	N.D.	0.954 #
24) L5 AR-1248-4	6.460	5.261	178822	1633629	2.665	13.605 #
25) L5 AR-1248-5	6.499	5.633f	428129	945791	6.522	8.733 #
26) L6 AR-1254-1	6.431	5.633f	875192	945791	11.684	5.333 #
28) L6 AR-1254-3	7.012	0.000	1454076	0	12.495	N.D. #
29) L6 AR-1254-4	7.309	0.000	1012328	0	13.535	N.D. #
30) L6 AR-1254-5	7.729	0.000	78942	0	1.013	N.D. #
31) L7 AR-1260-1	7.186	6.277f	315606	122535	3.520	0.729 #
32) L7 AR-1260-2	7.453	6.474f	442190	518679	4.581	2.746 #
33) L7 AR-1260-3	0.000	6.653	0	9930	N.D.	0.053 #
34) L7 AR-1260-4	0.000	7.153	0	17717	N.D.	0.120 #
35) L7 AR-1260-5	8.364	0.000	337100	0	2.483	N.D. #
37) L8 AR-1262-2	8.335	7.153f	574898	17717	3.712	0.094 #
38) L8 AR-1262-3	0.000	7.654	0	852780	N.D.	6.143 #
40) L8 AR-1262-5	0.000	8.229	0	6924	N.D.	0.064 #
41) L9 AR-1268-1	0.000	7.654	0	852780	N.D.	2.122 #
43) L9 AR-1268-3	0.000	7.933	0	102278	N.D.	0.320 #
44) L9 AR-1268-4	0.000	8.229	0	6924	N.D.	0.059 #
45) L9 AR-1268-5	0.000	8.521	0	284880	N.D.	0.344 #

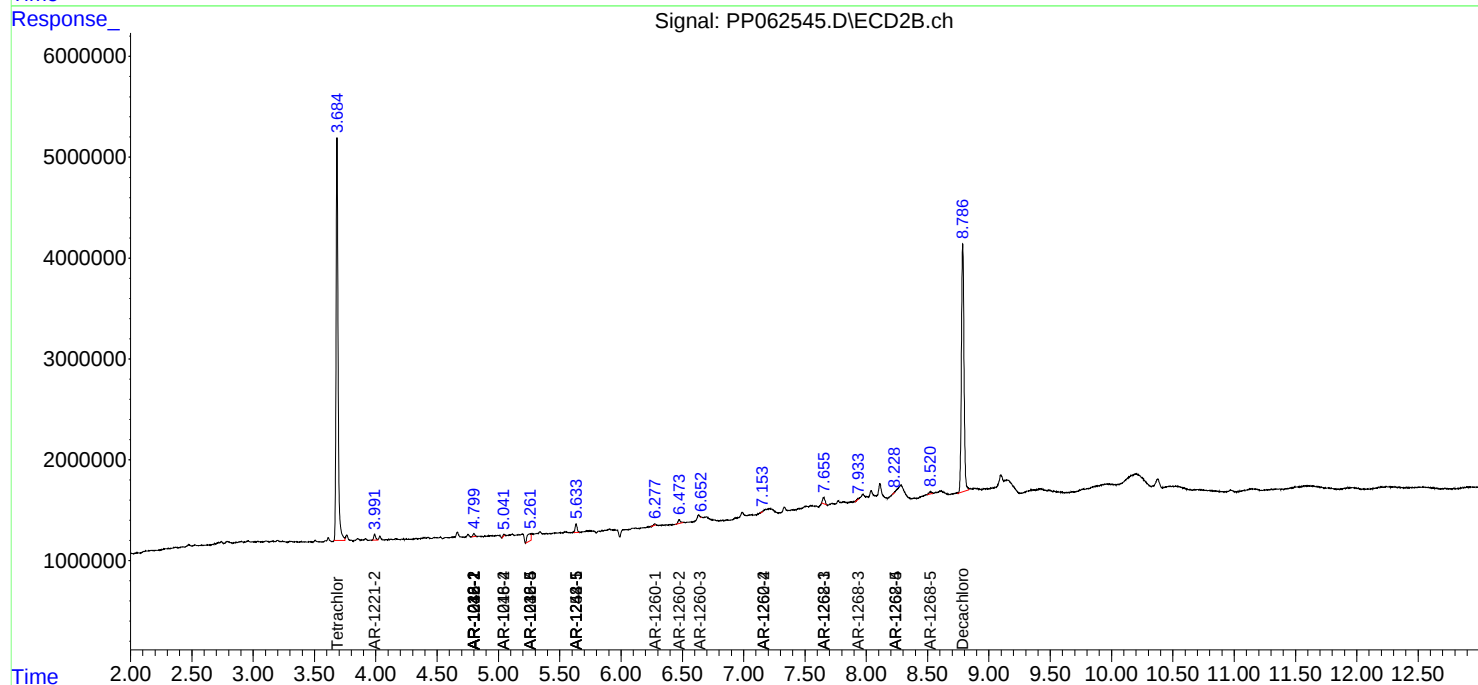
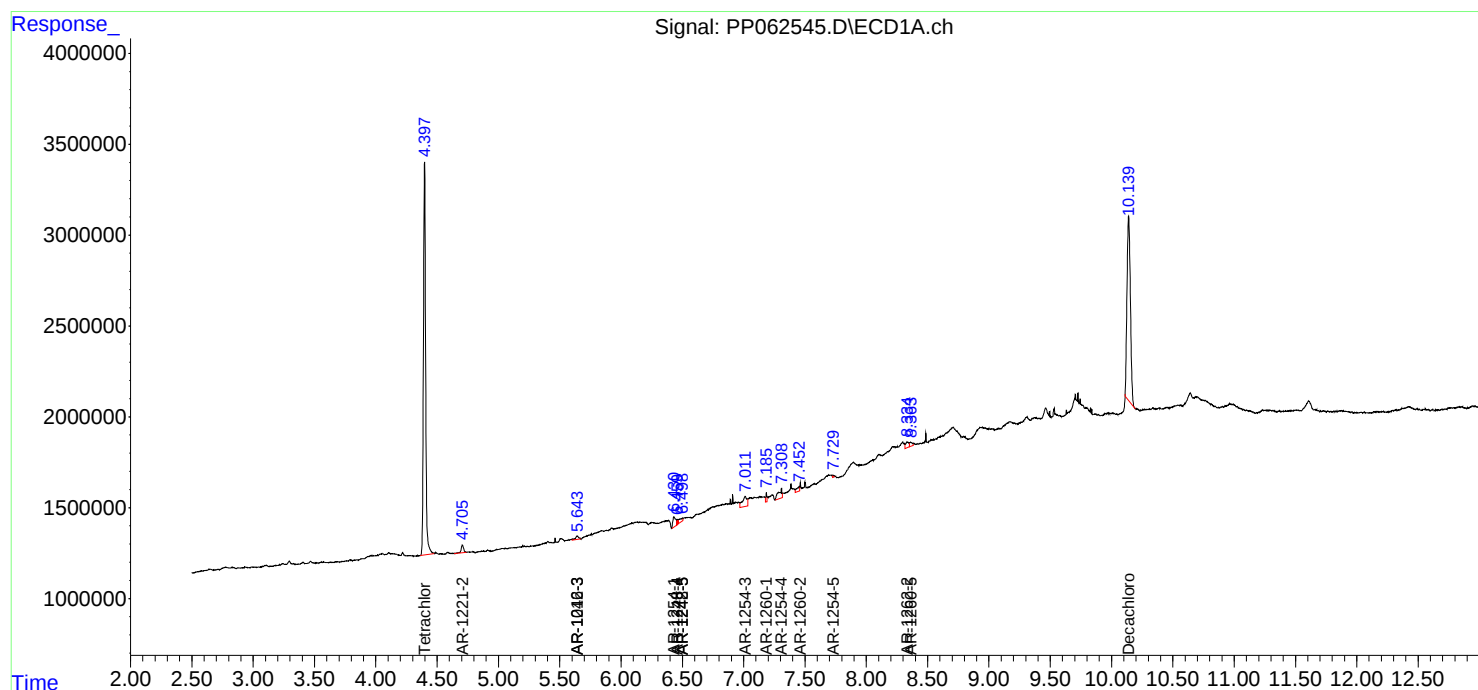
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

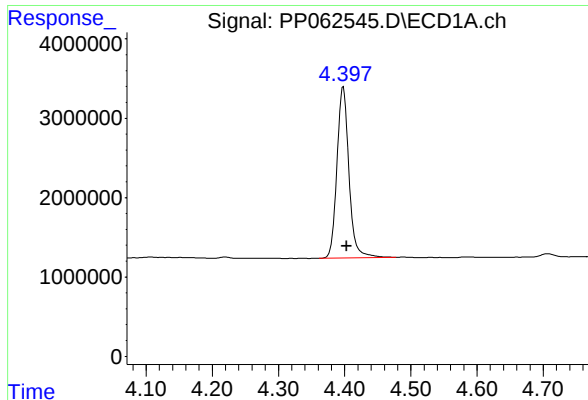
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
Data File : PP062545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 23:25
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:27:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 2023
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

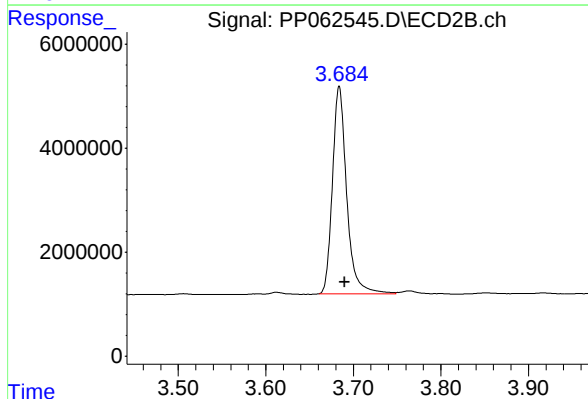




#1 Tetrachloro-m-xylene

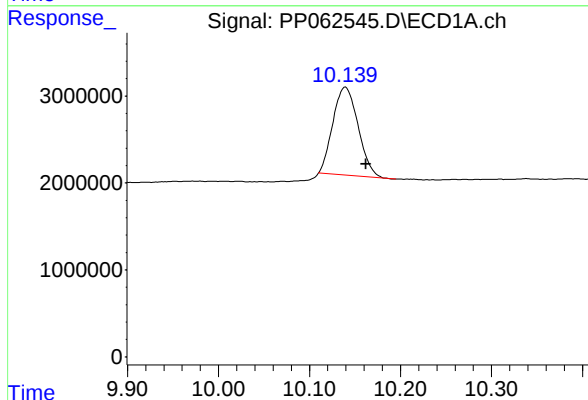
R.T.: 4.398 min
Delta R.T.: -0.005 min
Response: 27078542
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



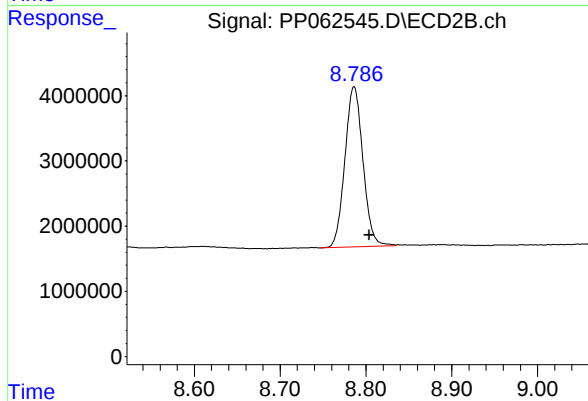
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.006 min
Response: 45102299
Conc: 13.15 ng/ml



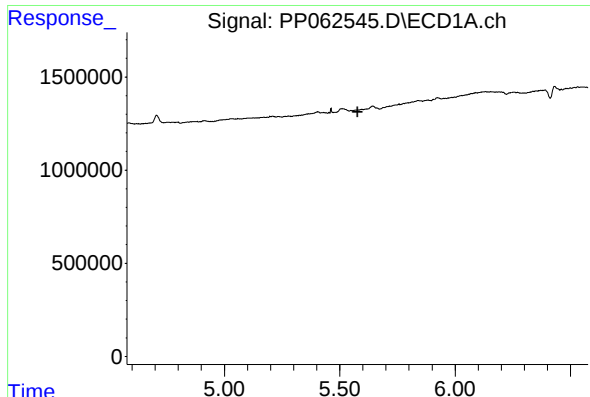
#2 Decachlorobiphenyl

R.T.: 10.140 min
Delta R.T.: -0.023 min
Response: 19545299
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

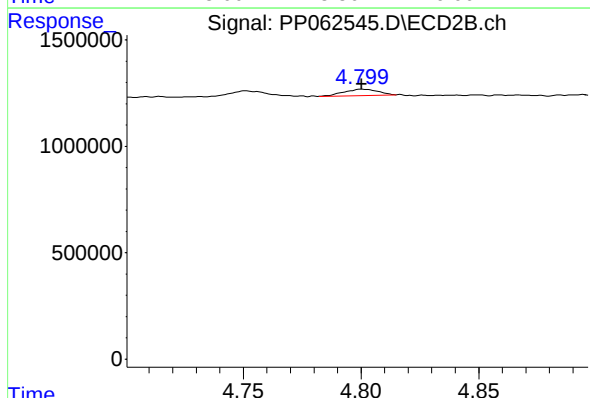
R.T.: 8.786 min
Delta R.T.: -0.018 min
Response: 35851010
Conc: 16.01 ng/ml



#3 AR-1016-1

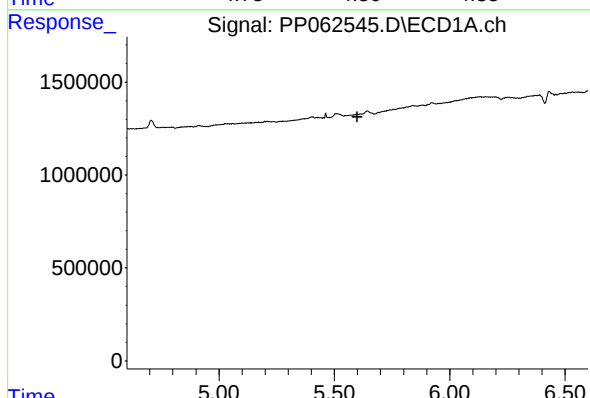
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



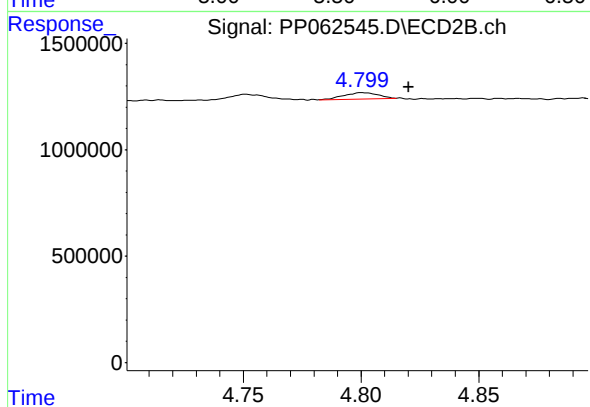
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 299566
Conc: 2.90 ng/ml



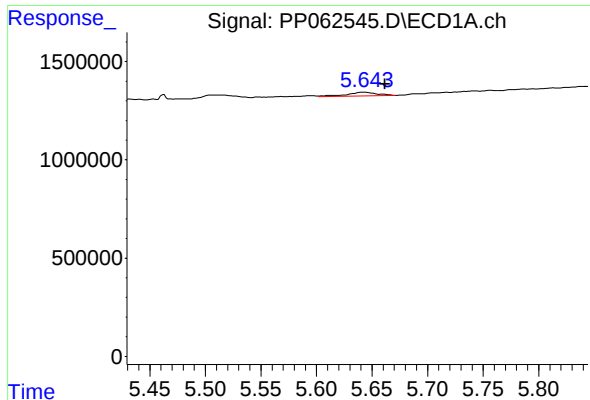
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#4 AR-1016-2

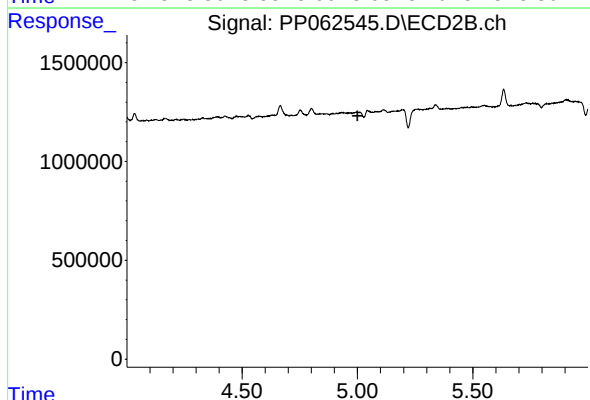
R.T.: 4.800 min
Delta R.T.: -0.020 min
Response: 299566
Conc: 2.05 ng/ml



#5 AR-1016-3

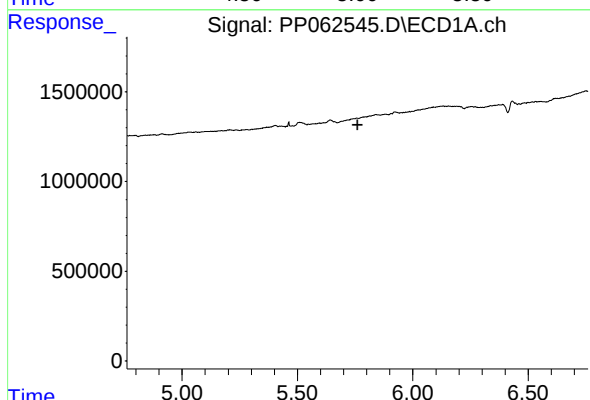
R.T.: 5.643 min
Delta R.T.: -0.019 min
Response: 362765
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



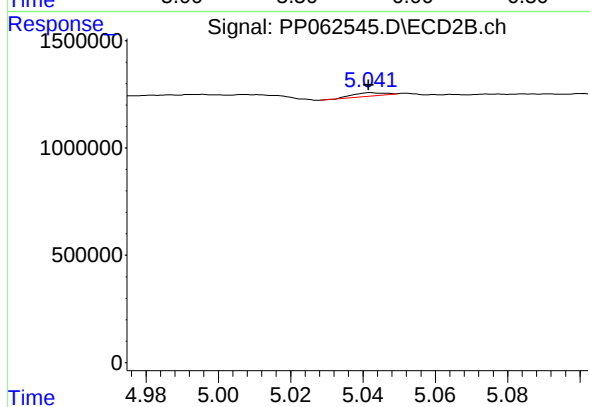
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



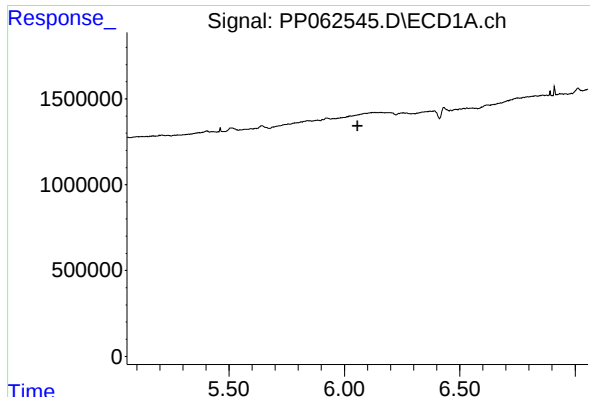
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.



#6 AR-1016-4

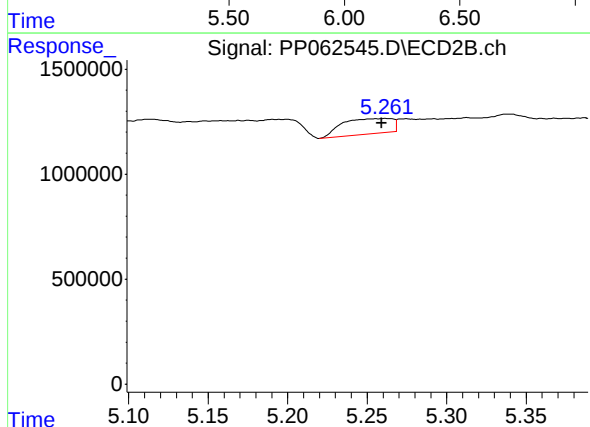
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 91911
Conc: 1.38 ng/ml



#7 AR-1016-5

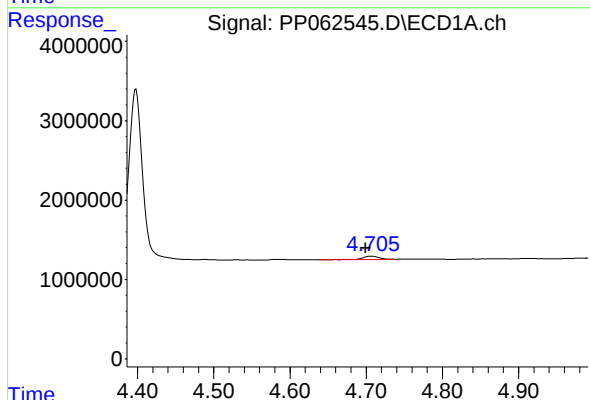
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



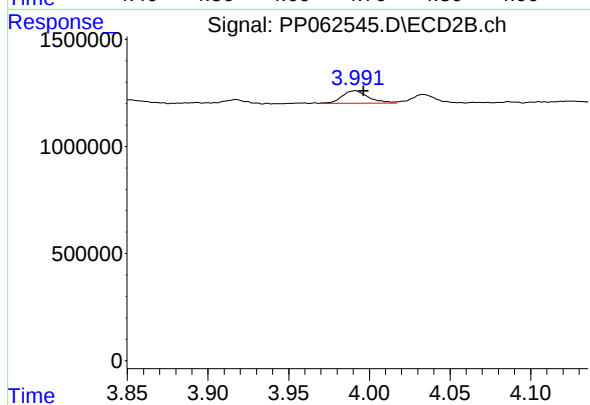
#7 AR-1016-5

R.T.: 5.261 min
Delta R.T.: 0.002 min
Response: 1633629
Conc: 18.37 ng/ml



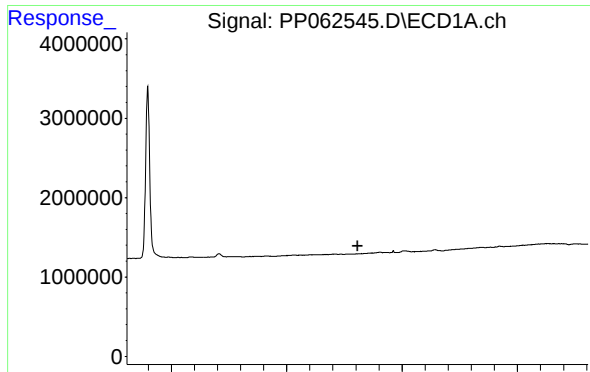
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: 0.007 min
Response: 598519
Conc: 32.33 ng/ml



#9 AR-1221-2

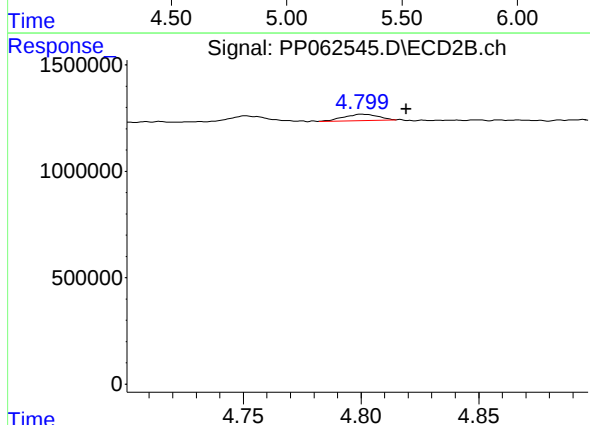
R.T.: 3.991 min
Delta R.T.: -0.005 min
Response: 648783
Conc: 21.55 ng/ml



#12 AR-1232-2

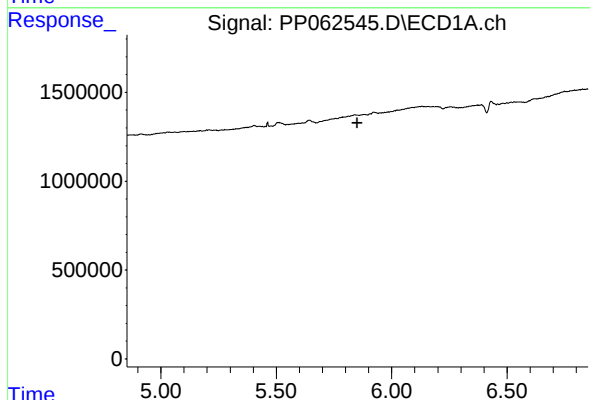
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



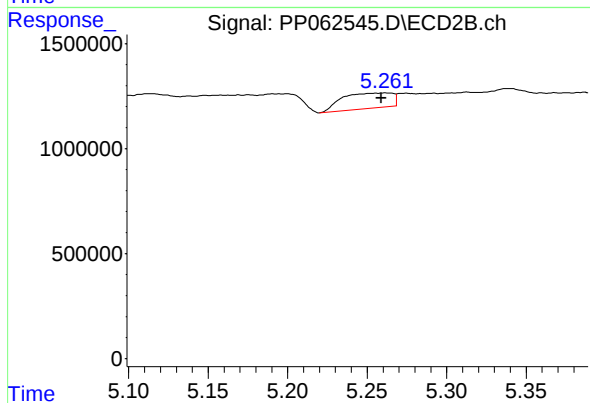
#12 AR-1232-2

R.T.: 4.800 min
Delta R.T.: -0.019 min
Response: 299566
Conc: 4.47 ng/ml



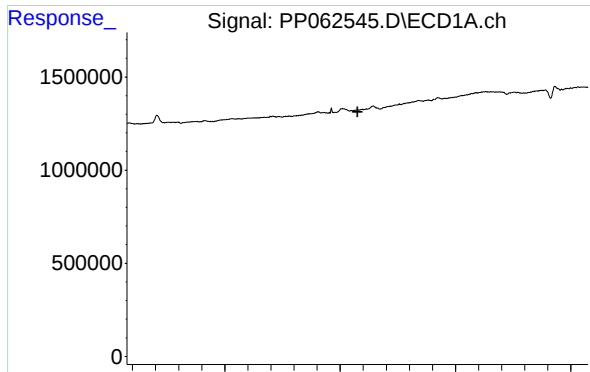
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#15 AR-1232-5

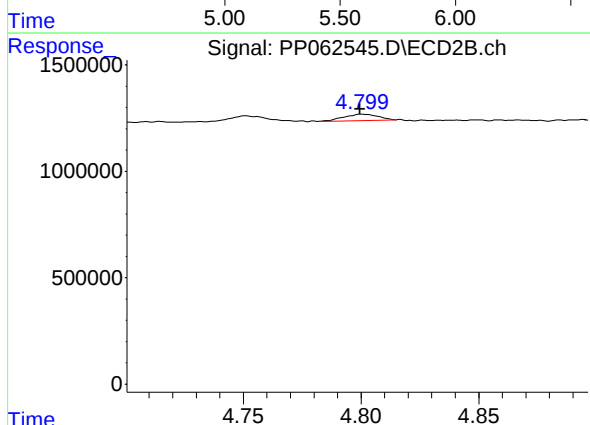
R.T.: 5.261 min
Delta R.T.: 0.002 min
Response: 1633629
Conc: 42.82 ng/ml



#16 AR-1242-1

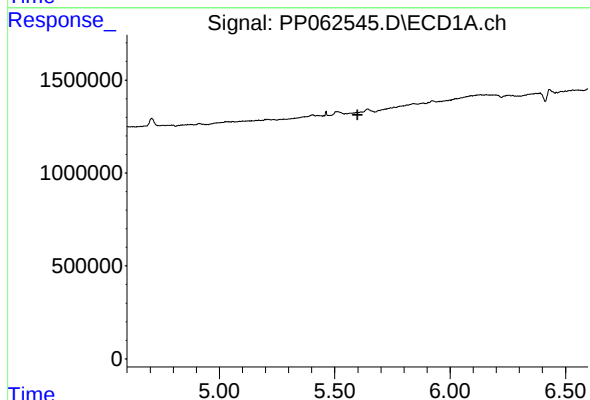
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



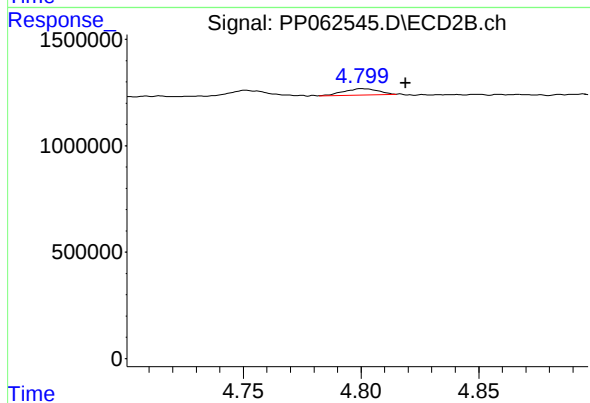
#16 AR-1242-1

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 299566
Conc: 3.41 ng/ml



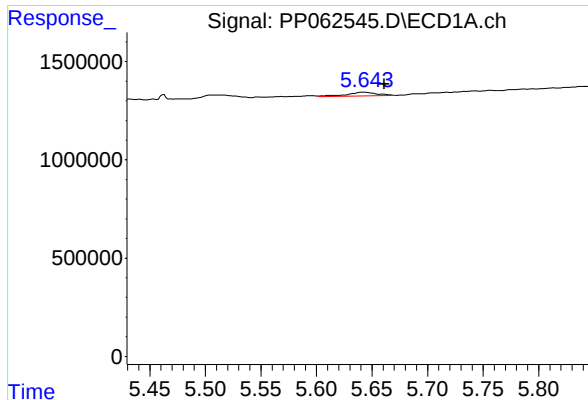
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#17 AR-1242-2

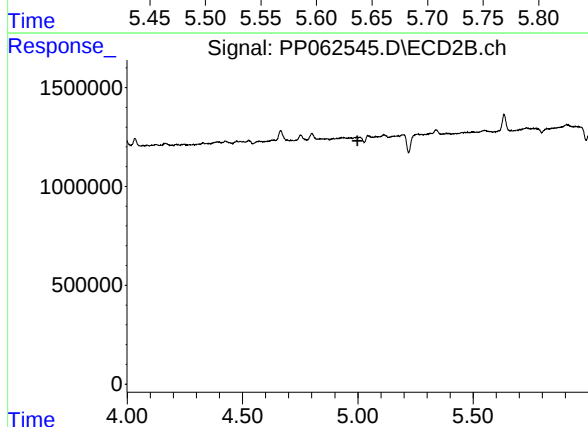
R.T.: 4.800 min
Delta R.T.: -0.019 min
Response: 299566
Conc: 2.44 ng/ml



#18 AR-1242-3

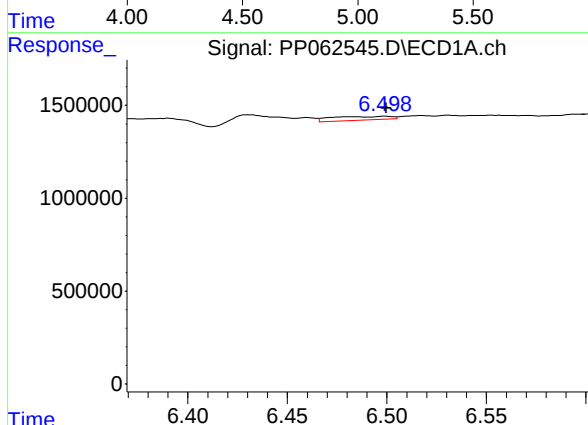
R.T.: 5.643 min
Delta R.T.: -0.018 min
Response: 362765
Conc: 8.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



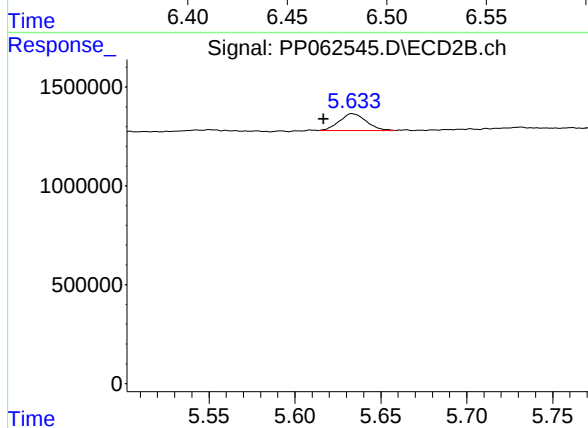
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.



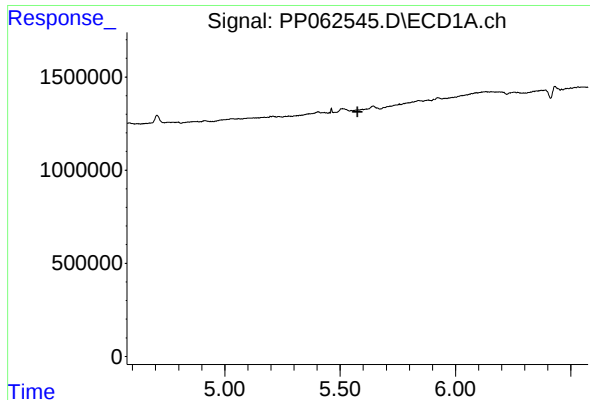
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 428129
Conc: 11.01 ng/ml



#20 AR-1242-5

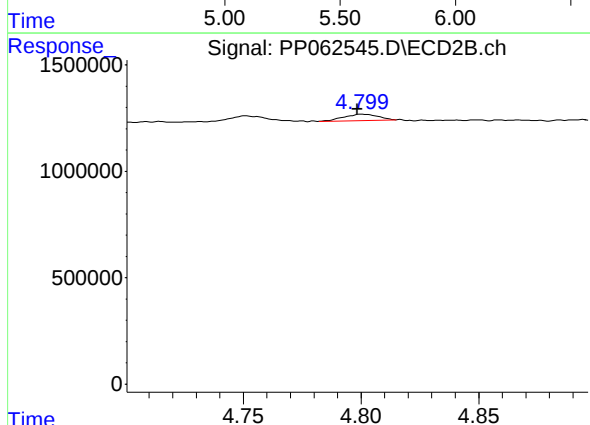
R.T.: 5.633 min
Delta R.T.: 0.017 min
Response: 945791
Conc: 11.78 ng/ml



#21 AR-1248-1

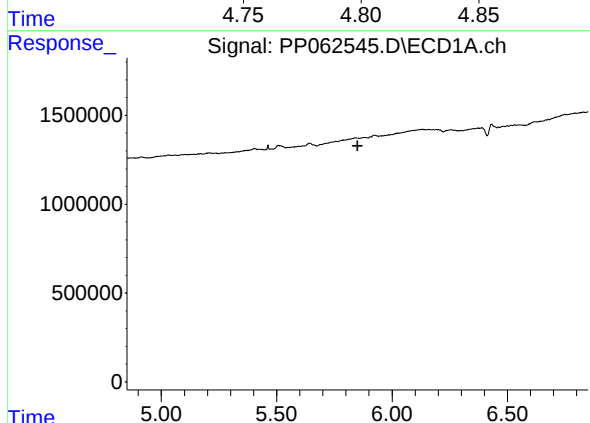
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



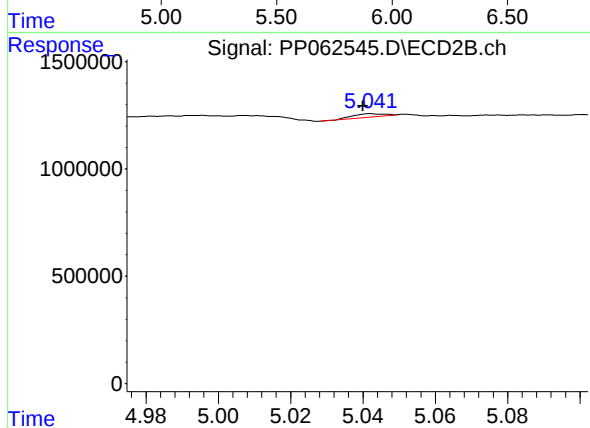
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: 0.002 min
Response: 299566
Conc: 4.55 ng/ml



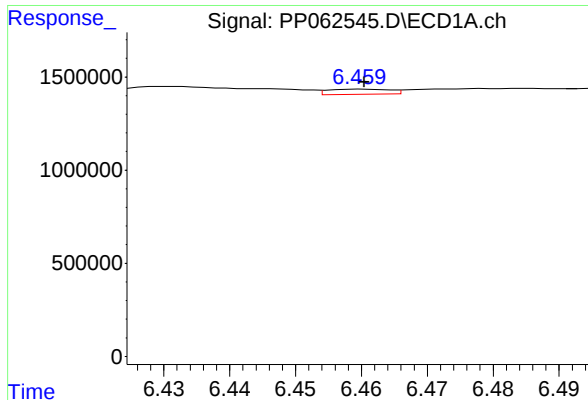
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

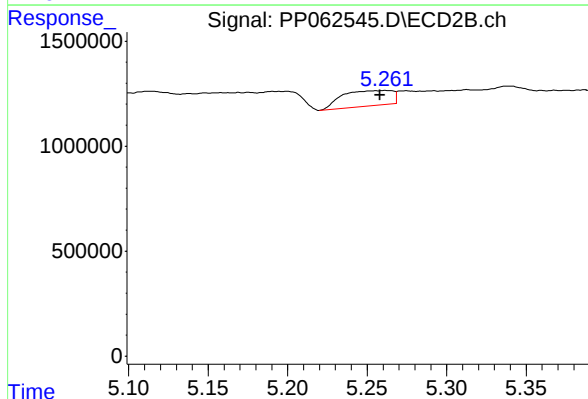
R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 91911
Conc: 0.95 ng/ml



#24 AR-1248-4

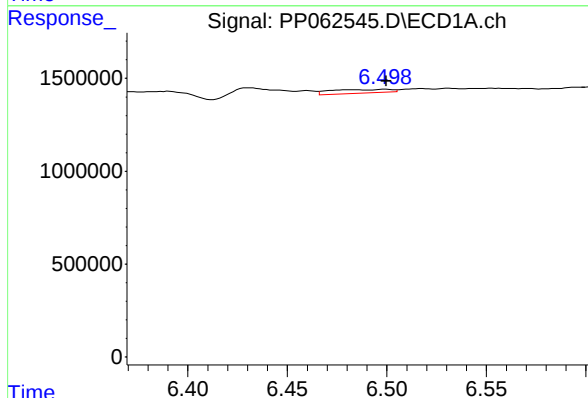
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 178822
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



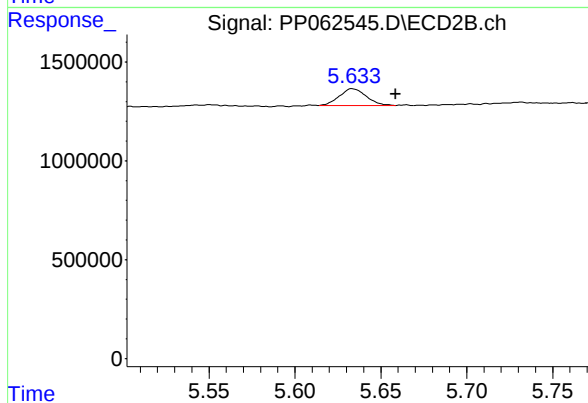
#24 AR-1248-4

R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 1633629
Conc: 13.61 ng/ml



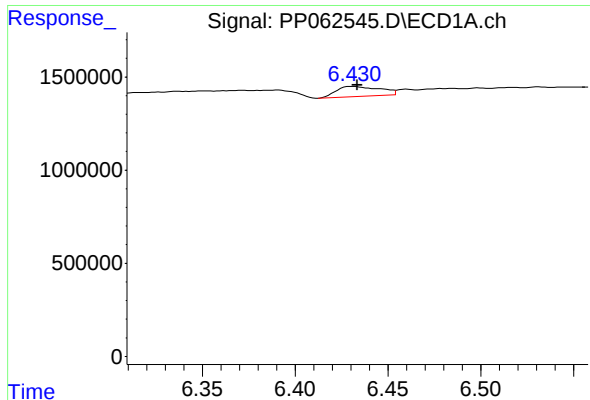
#25 AR-1248-5

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 428129
Conc: 6.52 ng/ml



#25 AR-1248-5

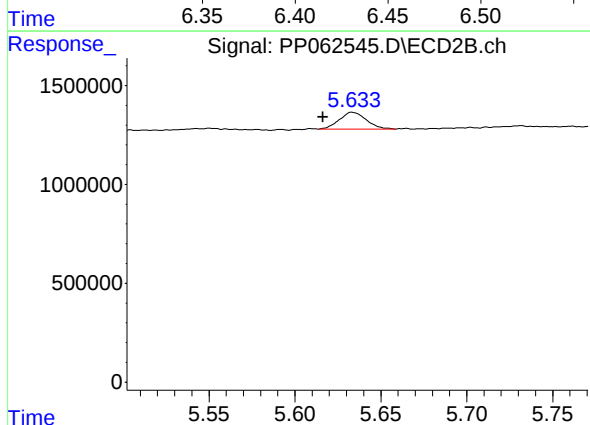
R.T.: 5.633 min
Delta R.T.: -0.025 min
Response: 945791
Conc: 8.73 ng/ml



#26 AR-1254-1

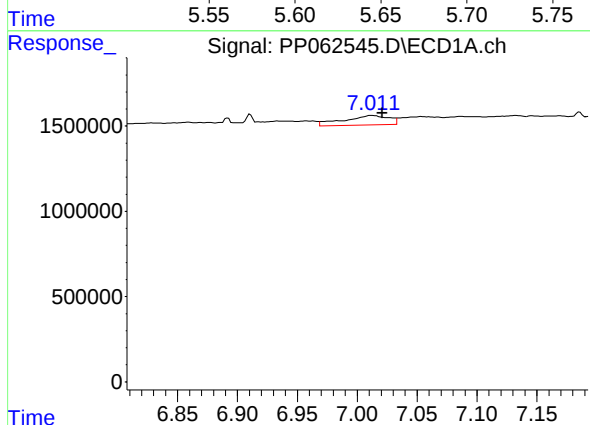
R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 875192
Conc: 11.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



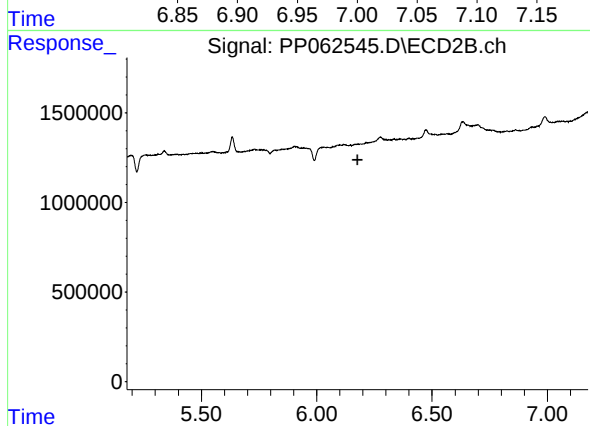
#26 AR-1254-1

R.T.: 5.633 min
Delta R.T.: 0.017 min
Response: 945791
Conc: 5.33 ng/ml



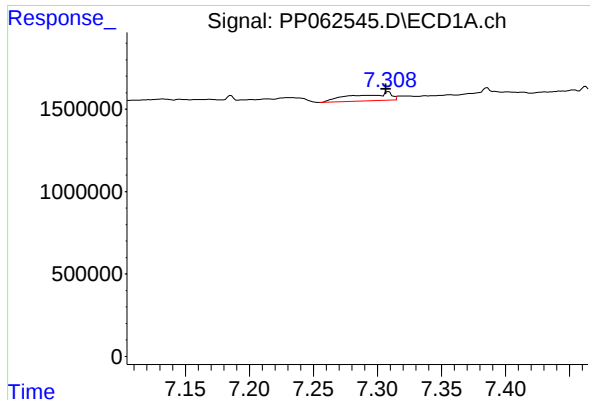
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 1454076
Conc: 12.50 ng/ml



#28 AR-1254-3

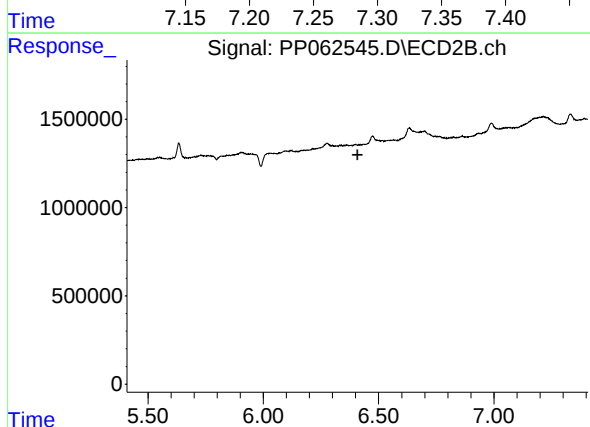
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#29 AR-1254-4

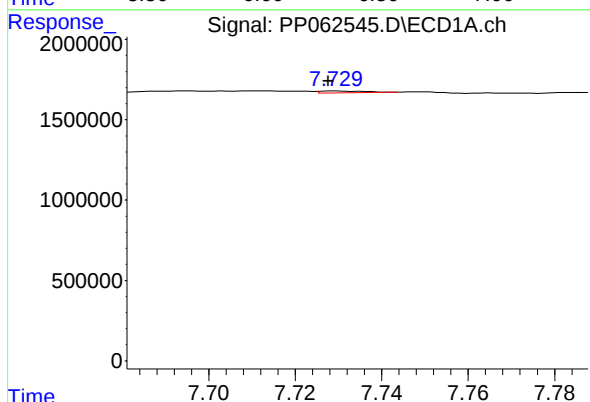
R.T.: 7.309 min
Delta R.T.: 0.002 min
Response: 1012328
Conc: 13.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



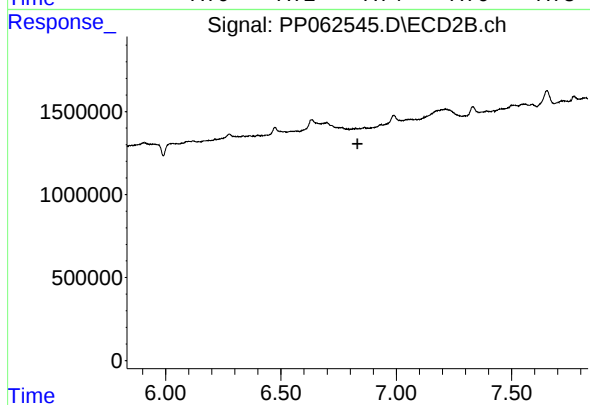
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



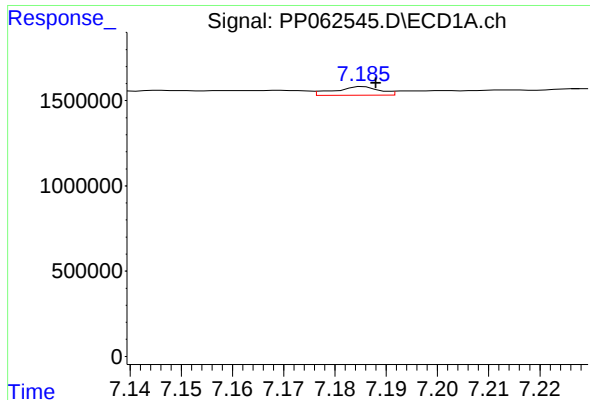
#30 AR-1254-5

R.T.: 7.729 min
Delta R.T.: 0.002 min
Response: 78942
Conc: 1.01 ng/ml



#30 AR-1254-5

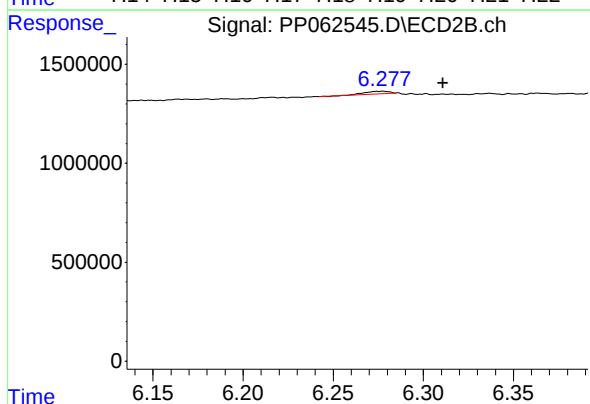
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#31 AR-1260-1

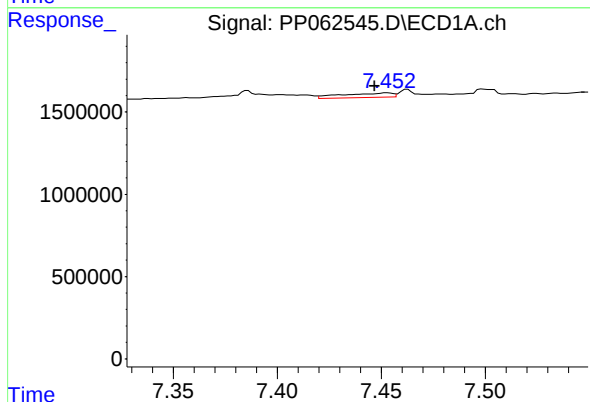
R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 315606
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



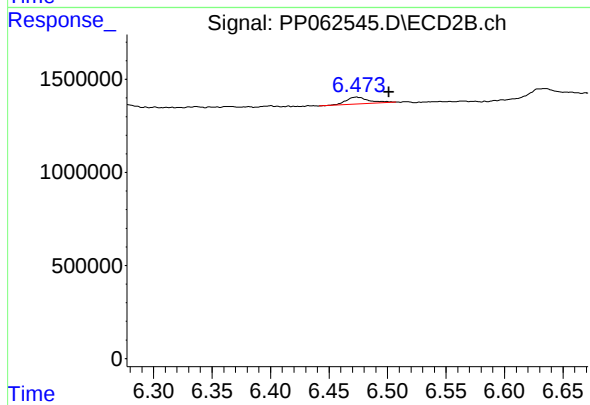
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.034 min
Response: 122535
Conc: 0.73 ng/ml



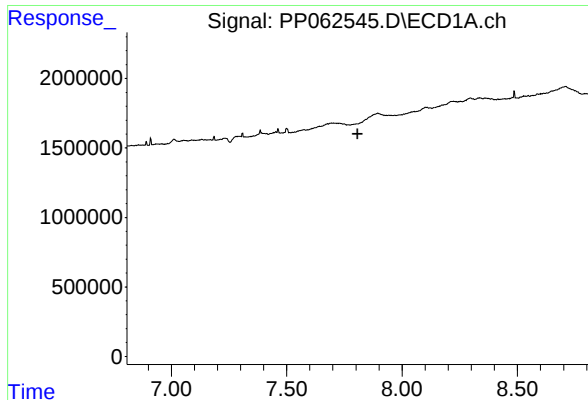
#32 AR-1260-2

R.T.: 7.453 min
Delta R.T.: 0.006 min
Response: 442190
Conc: 4.58 ng/ml



#32 AR-1260-2

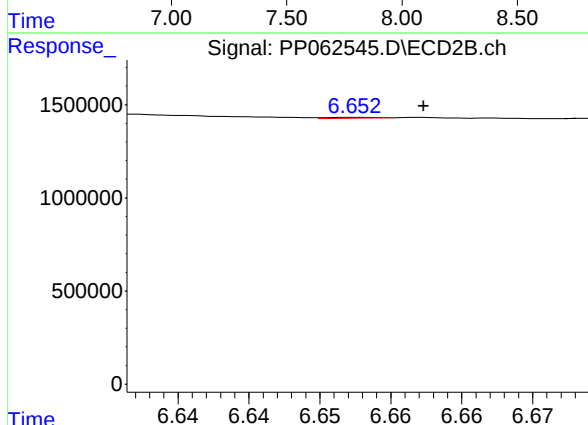
R.T.: 6.474 min
Delta R.T.: -0.028 min
Response: 518679
Conc: 2.75 ng/ml



#33 AR-1260-3

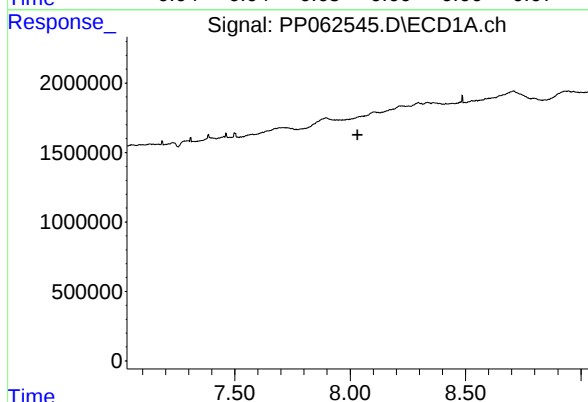
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



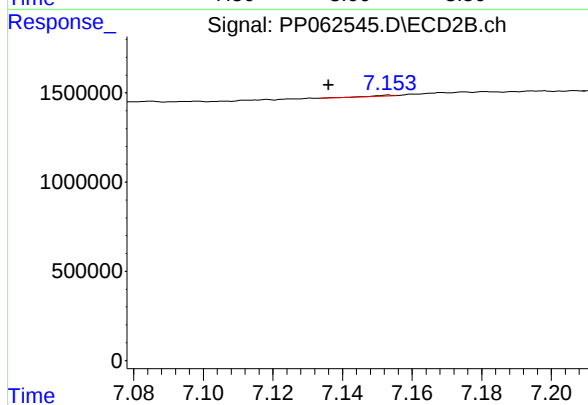
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 9930
Conc: 0.05 ng/ml



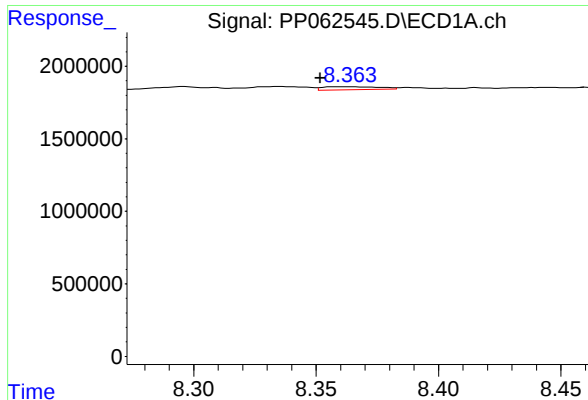
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#34 AR-1260-4

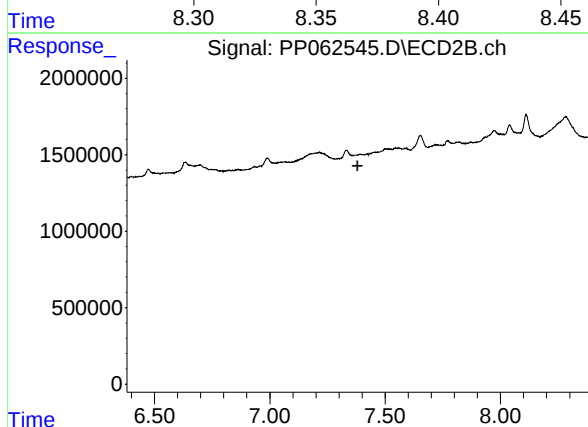
R.T.: 7.153 min
Delta R.T.: 0.017 min
Response: 17717
Conc: 0.12 ng/ml



#35 AR-1260-5

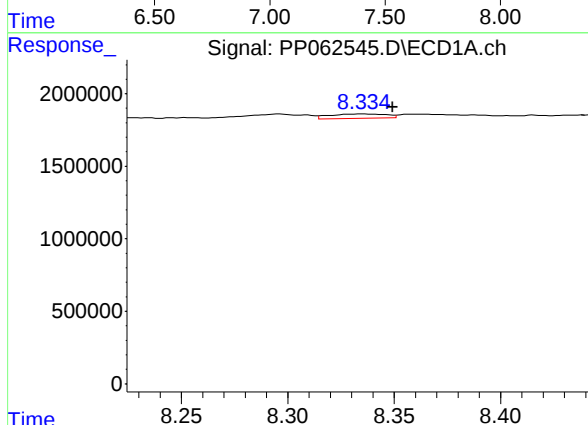
R.T.: 8.364 min
Delta R.T.: 0.012 min
Response: 337100
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



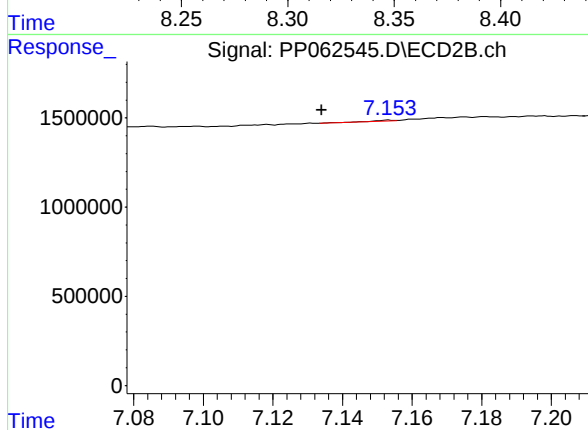
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



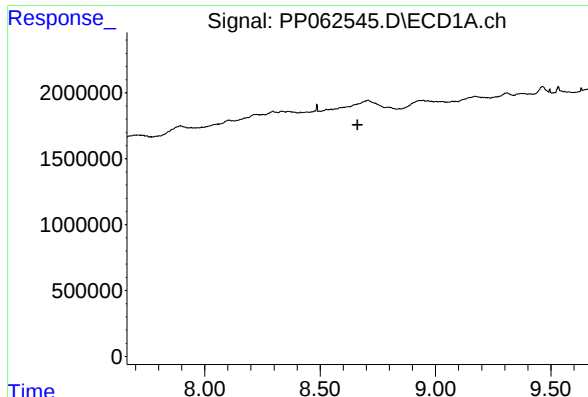
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: -0.014 min
Response: 574898
Conc: 3.71 ng/ml



#37 AR-1262-2

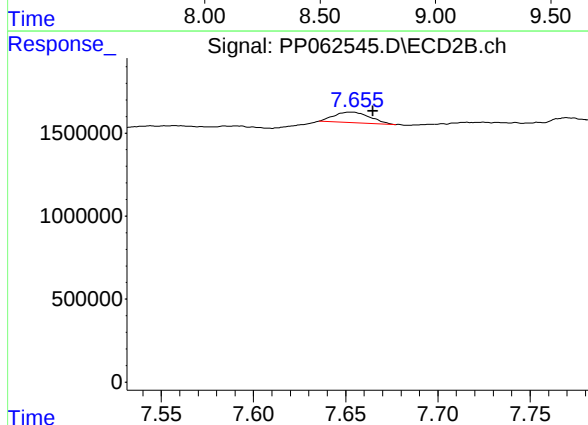
R.T.: 7.153 min
Delta R.T.: 0.019 min
Response: 17717
Conc: 0.09 ng/ml



#38 AR-1262-3

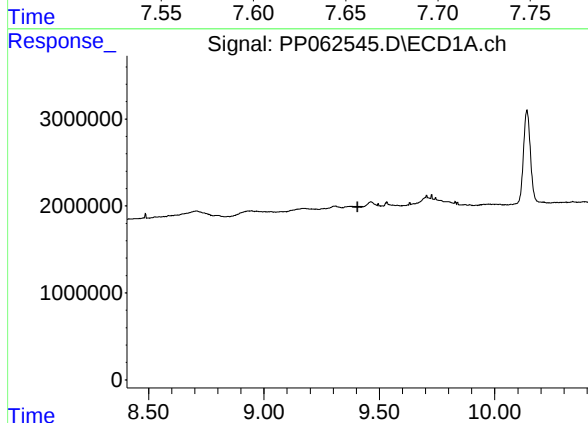
R.T.: 0.000 min
Exp R.T.: 8.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



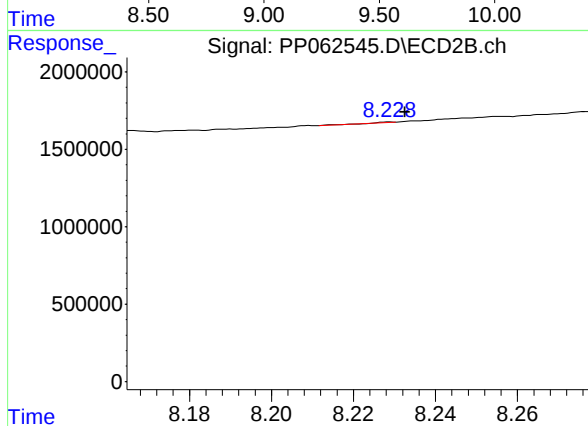
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: -0.010 min
Response: 852780
Conc: 6.14 ng/ml



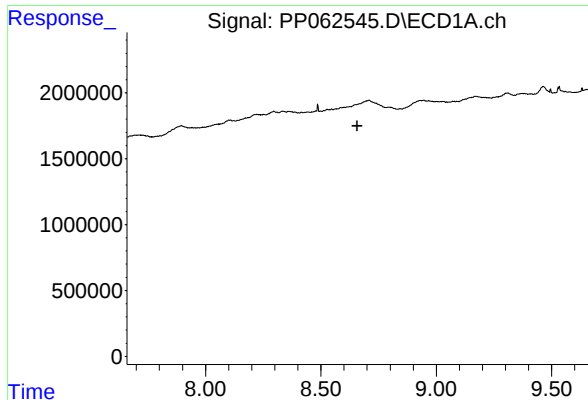
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.



#40 AR-1262-5

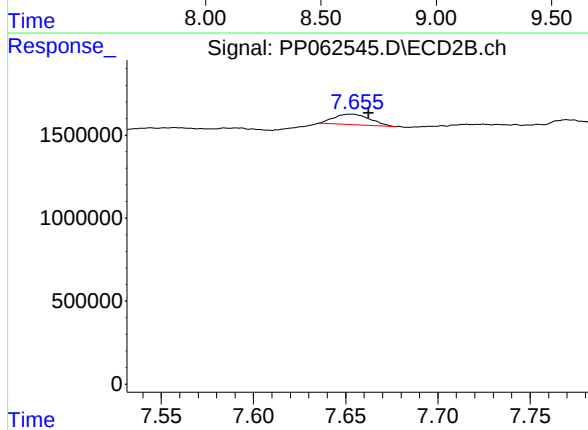
R.T.: 8.229 min
Delta R.T.: -0.004 min
Response: 6924
Conc: 0.06 ng/ml



#41 AR-1268-1

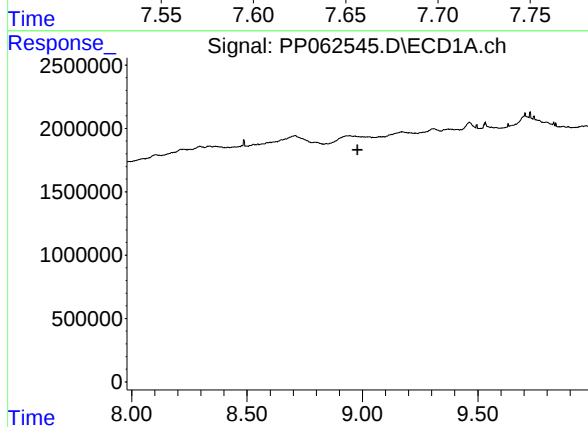
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



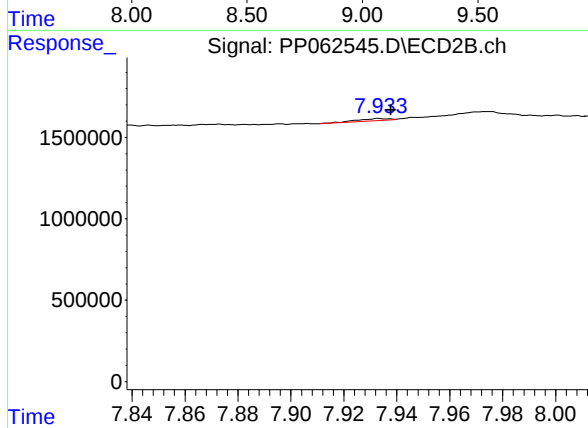
#41 AR-1268-1

R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 852780
Conc: 2.12 ng/ml



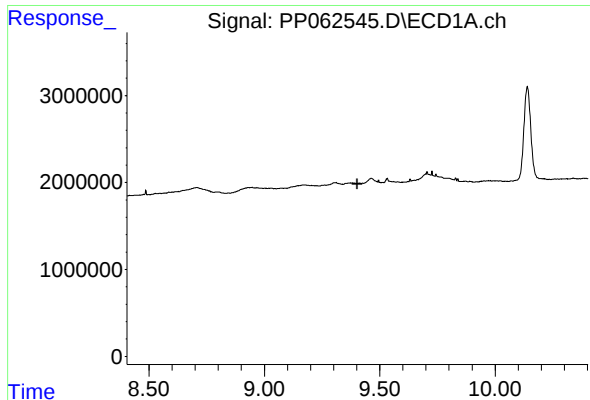
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

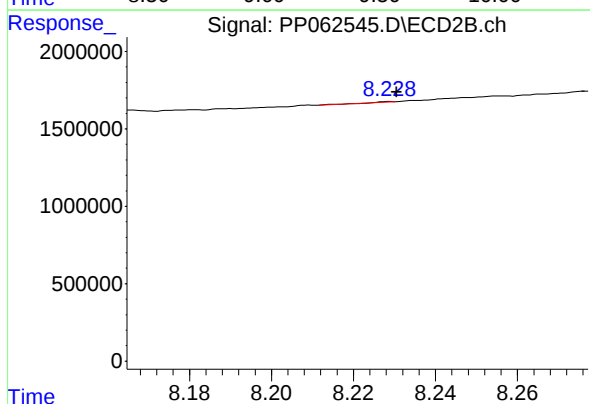
R.T.: 7.933 min
Delta R.T.: -0.005 min
Response: 102278
Conc: 0.32 ng/ml



#44 AR-1268-4

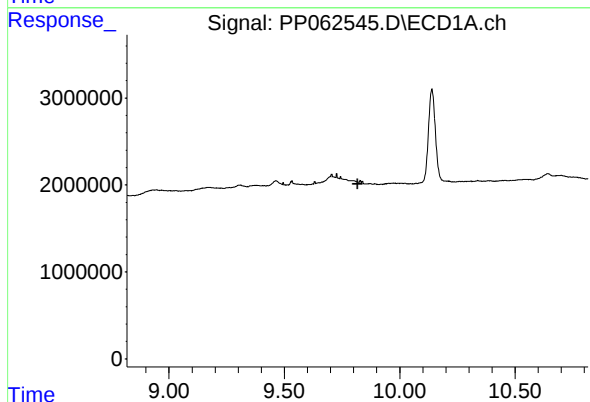
R.T.: 0.000 min
Exp R.T.: 9.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



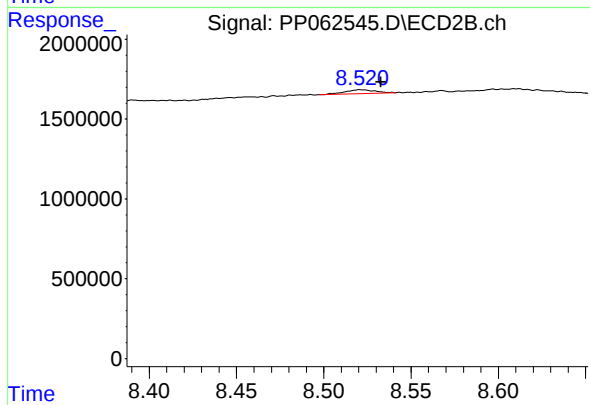
#44 AR-1268-4

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 6924
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.817 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.521 min
Delta R.T.: -0.012 min
Response: 284880
Conc: 0.34 ng/ml