

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101722\
 Data File : PP052365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 11:24
 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: Oct 17 23:53:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.428	3.674	31454019	24162760	20.011	21.091
2)	SA Decachlor...	10.256	8.772	29608610	23352022	21.334	20.899
Target Compounds							
3)	L1 AR-1016-1	5.626f	4.783	99580	328067	2.190	7.376 #
4)	L1 AR-1016-2	5.626	4.783	99580	328067	1.513	5.156 #
5)	L1 AR-1016-3	5.675	0.000	414865	0	9.969	N.D. #
6)	L1 AR-1016-4	5.779	5.024	43171	181128	1.188	6.646 #
8)	L2 AR-1221-1	4.637	0.000	107619	0	5.208	N.D. #
9)	L2 AR-1221-2	4.736f	3.979	695550	352726	45.451	29.411 #
12)	L3 AR-1232-2	5.313f	4.783	275514	328067	13.579	10.952
13)	L3 AR-1232-3	5.626	0.000	99580	0	3.307	N.D. #
14)	L3 AR-1232-4	5.779	0.000	43171	0	2.589	N.D. #
15)	L3 AR-1232-5	5.875	0.000	520381	0	34.697	N.D. #
16)	L4 AR-1242-1	5.626f	4.783	99580	328067	2.863	9.422 #
17)	L4 AR-1242-2	5.626	4.783	99580	328067	2.011	6.650 #
18)	L4 AR-1242-3	5.675	0.000	414865	0	13.084	N.D. #
19)	L4 AR-1242-4	5.779	0.000	43171	0	1.580	N.D. #
21)	L5 AR-1248-1	0.000	4.783	0	328067	N.D.	12.101 #
22)	L5 AR-1248-2	5.875	5.024	520381	181128	11.195	4.868 #
24)	L5 AR-1248-4	6.478	0.000	224213	0	3.531	N.D. #
26)	L6 AR-1254-1	6.478f	0.000	224213	0	3.150	N.D. #
27)	L6 AR-1254-2	6.688	0.000	536005	0	5.026	N.D. #
28)	L6 AR-1254-3	7.054	0.000	1106239	0	10.526	N.D. #
32)	L7 AR-1260-2	7.489f	6.460	379334	1017361	4.019	12.292 #
35)	L7 AR-1260-5	8.381	7.351	175785	88031	1.282	0.668 #
37)	L8 AR-1262-2	8.381	0.000	175785	0	1.092	N.D. #
38)	L8 AR-1262-3	8.714f	0.000	87120	0	0.793	N.D. #
39)	L8 AR-1262-4	8.802f	0.000	52869	0	1.034	N.D. #
40)	L8 AR-1262-5	9.470	0.000	1307506	0	20.771	N.D. #
41)	L9 AR-1268-1	8.714f	0.000	87120	0	0.440	N.D. #
42)	L9 AR-1268-2	8.802	0.000	52869	0	0.288	N.D. #
43)	L9 AR-1268-3	9.047f	0.000	820140	0	5.031	N.D. #
44)	L9 AR-1268-4	9.470	0.000	1307506	0	17.920	N.D. #
45)	L9 AR-1268-5	9.899	8.501	417668	266946	0.801	0.635

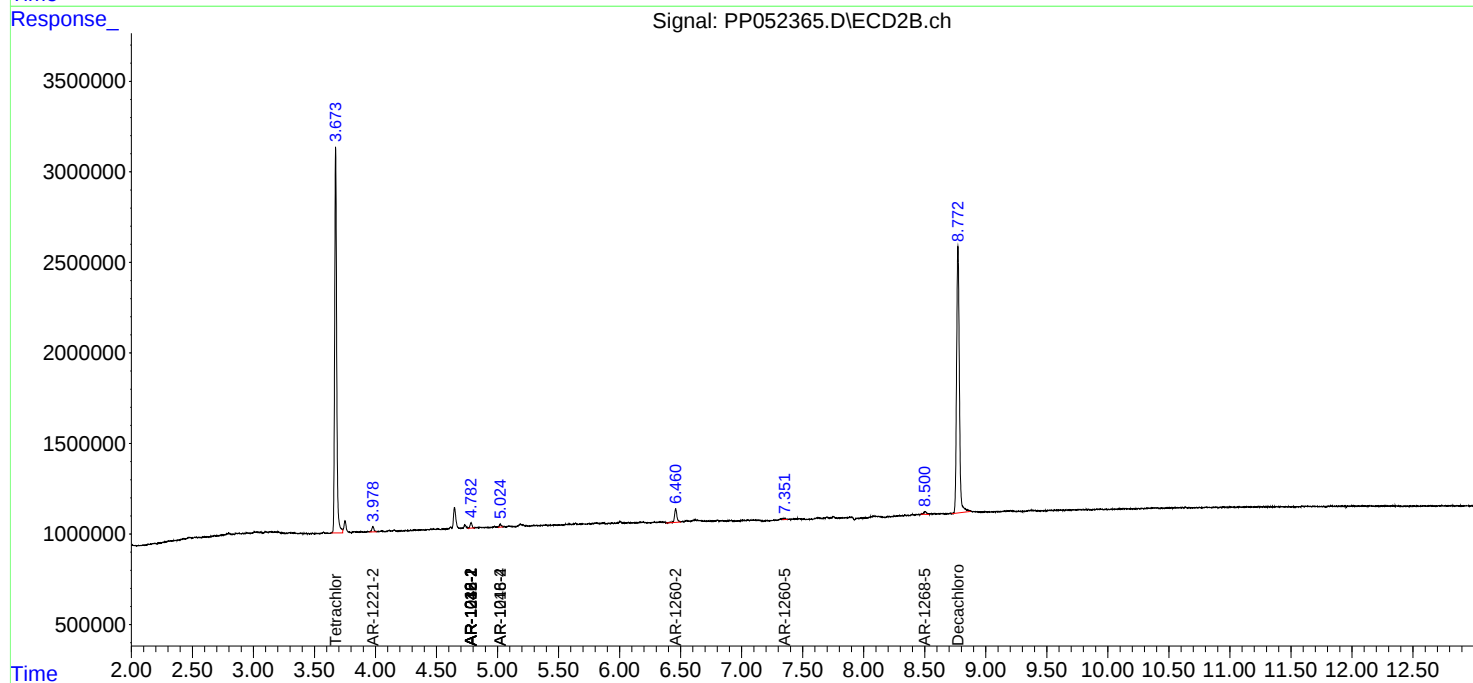
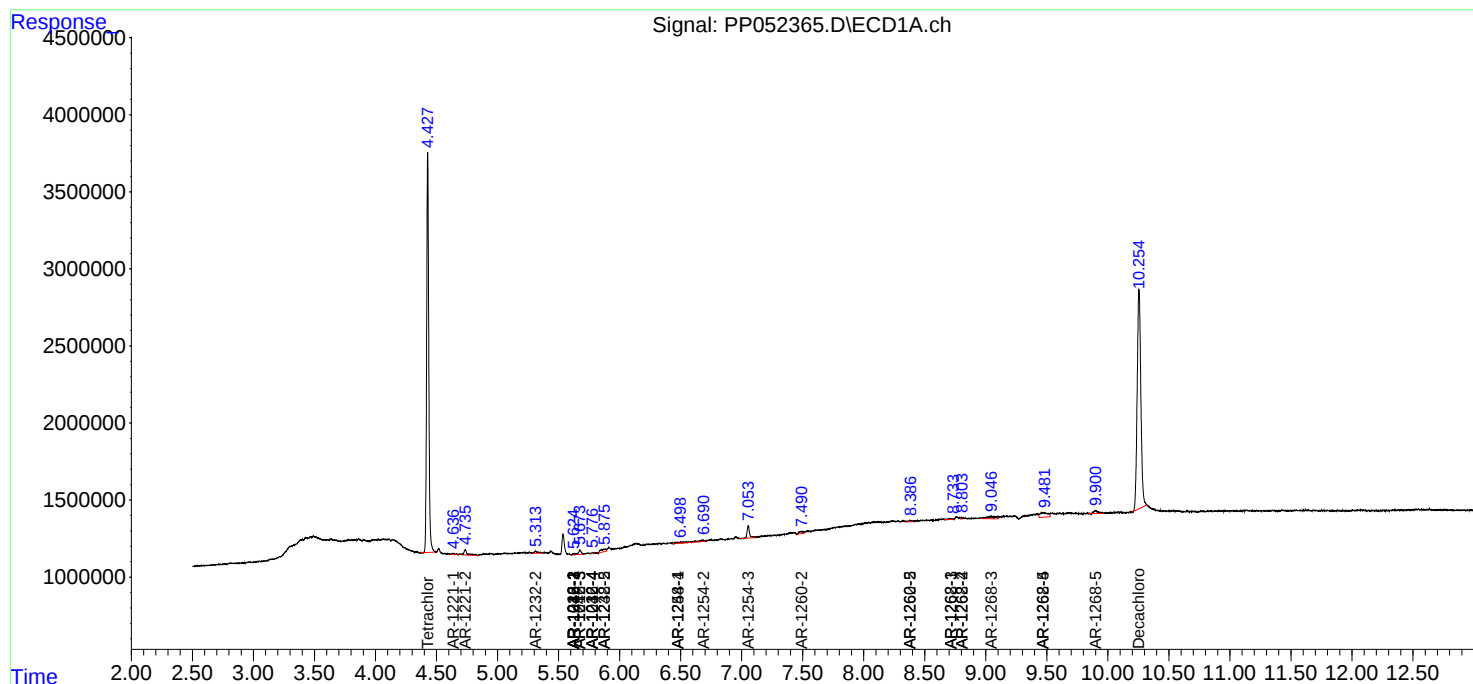
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

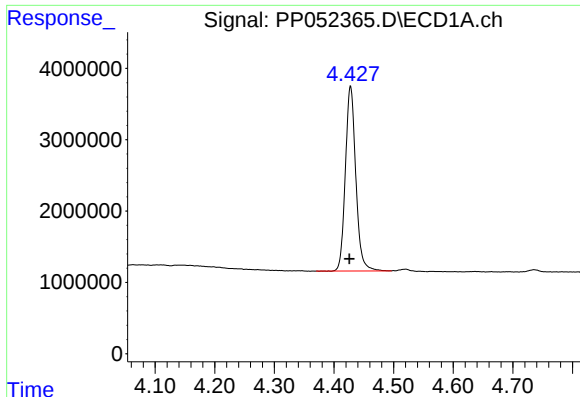
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101722\
Data File : PP052365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 11:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 23:53:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

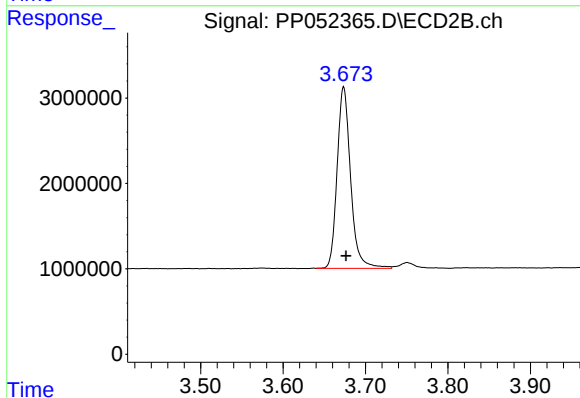




#1 Tetrachloro-m-xylene

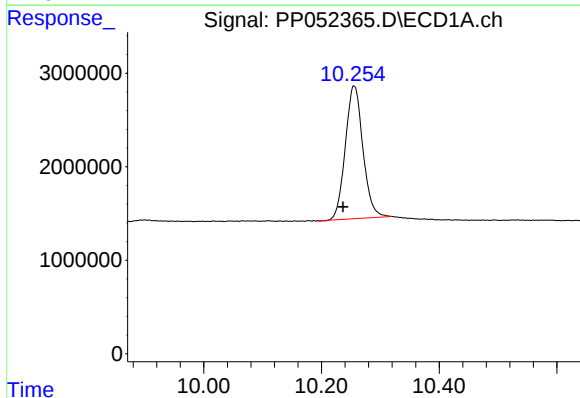
R.T.: 4.428 min
Delta R.T.: 0.002 min
Response: 31454019
Conc: 20.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



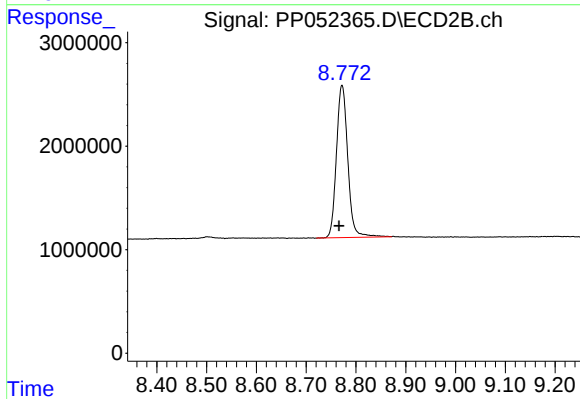
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.003 min
Response: 24162760
Conc: 21.09 ng/ml



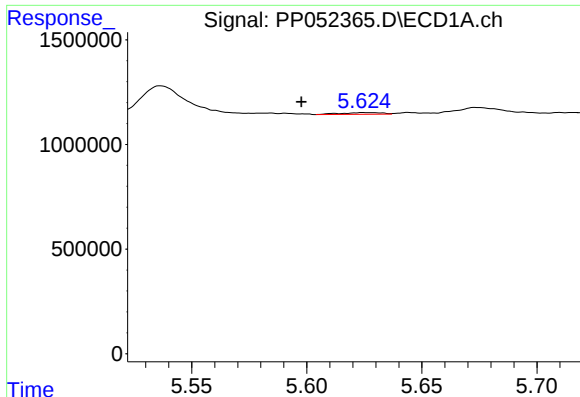
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.019 min
Response: 29608610
Conc: 21.33 ng/ml



#2 Decachlorobiphenyl

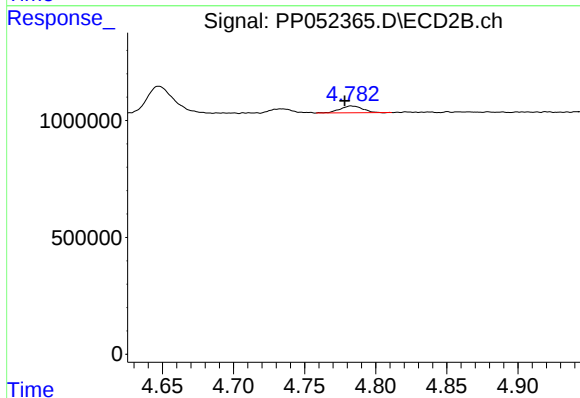
R.T.: 8.772 min
Delta R.T.: 0.006 min
Response: 23352022
Conc: 20.90 ng/ml



#3 AR-1016-1

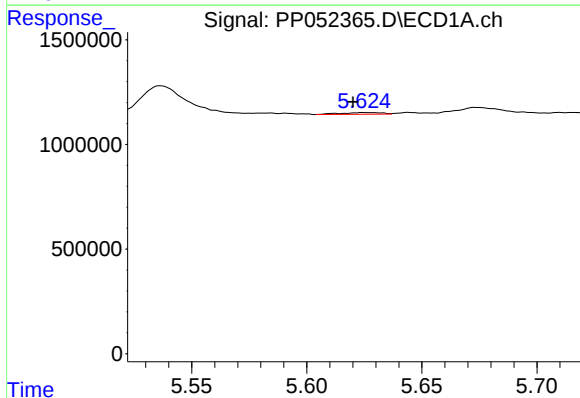
R.T.: 5.626 min
Delta R.T.: 0.028 min
Response: 99580
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



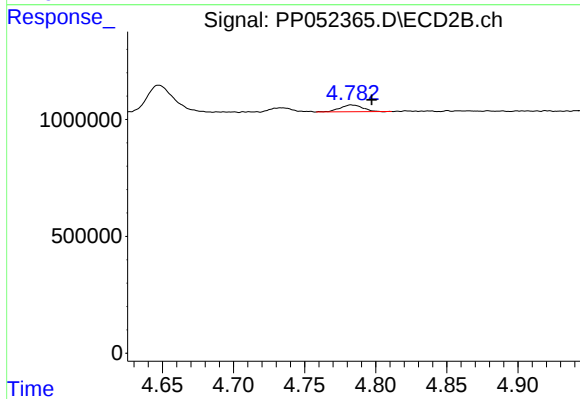
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.005 min
Response: 328067
Conc: 7.38 ng/ml



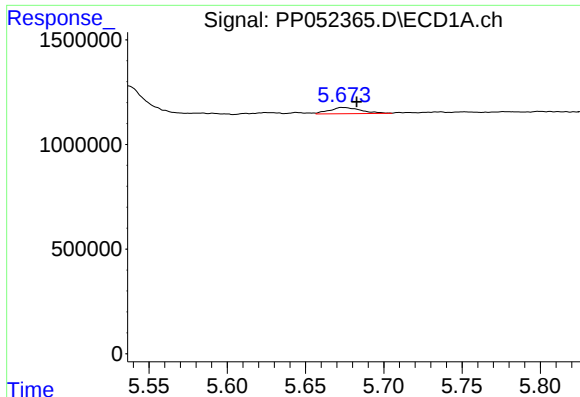
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.006 min
Response: 99580
Conc: 1.51 ng/ml



#4 AR-1016-2

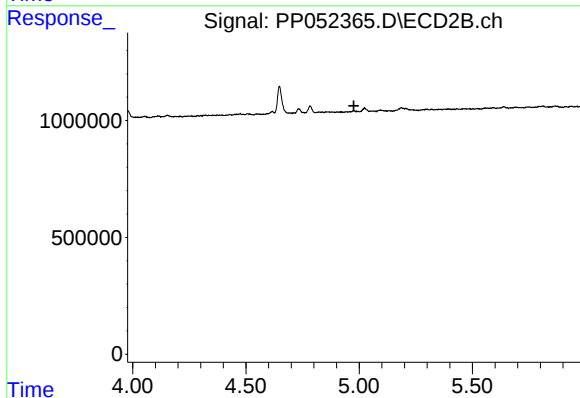
R.T.: 4.783 min
Delta R.T.: -0.014 min
Response: 328067
Conc: 5.16 ng/ml



#5 AR-1016-3

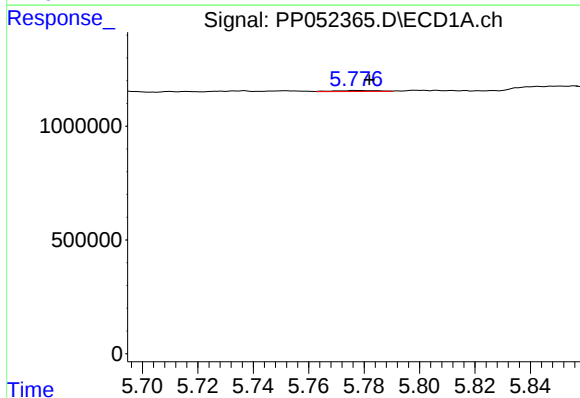
R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 414865
Conc: 9.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



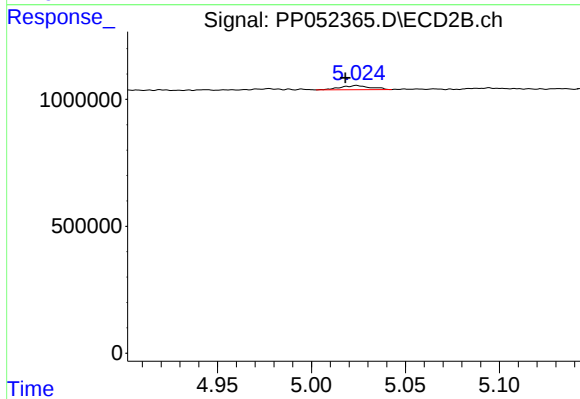
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



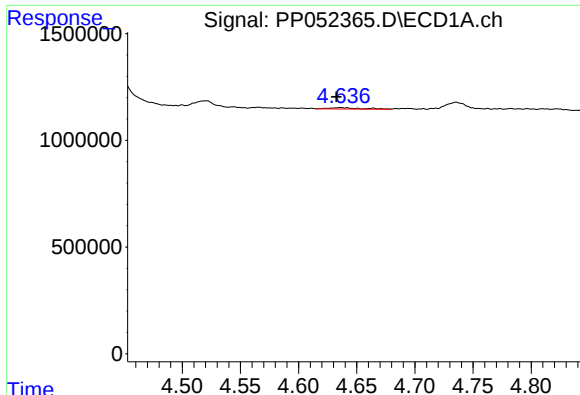
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 43171
Conc: 1.19 ng/ml



#6 AR-1016-4

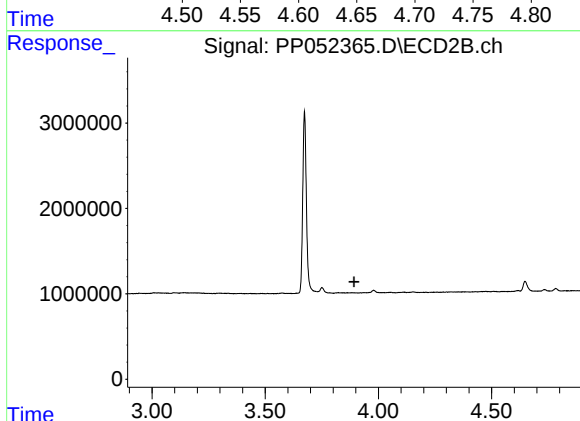
R.T.: 5.024 min
Delta R.T.: 0.006 min
Response: 181128
Conc: 6.65 ng/ml



#8 AR-1221-1

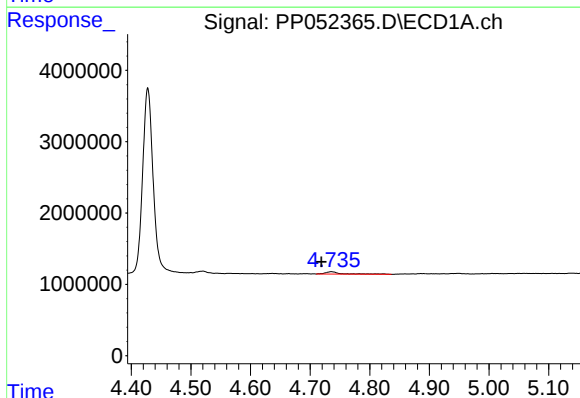
R.T.: 4.637 min
Delta R.T.: 0.004 min
Response: 107619
Conc: 5.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



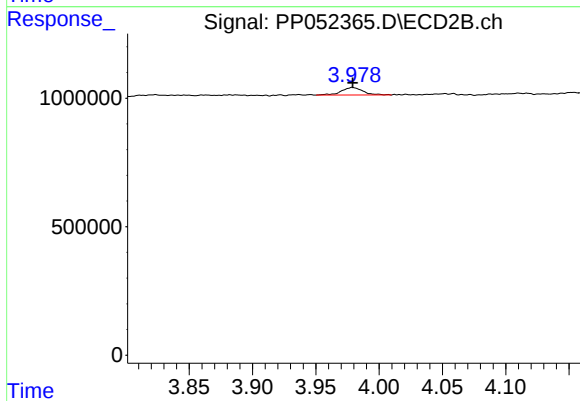
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



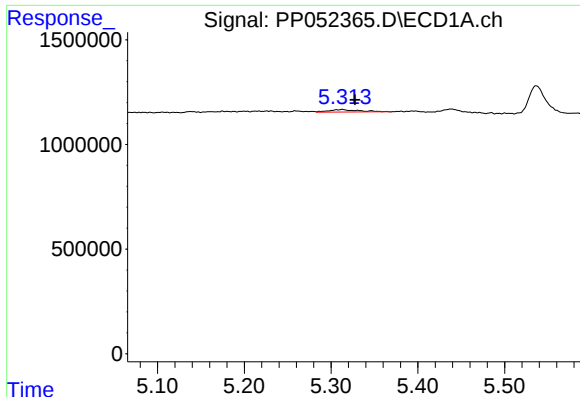
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.017 min
Response: 695550
Conc: 45.45 ng/ml



#9 AR-1221-2

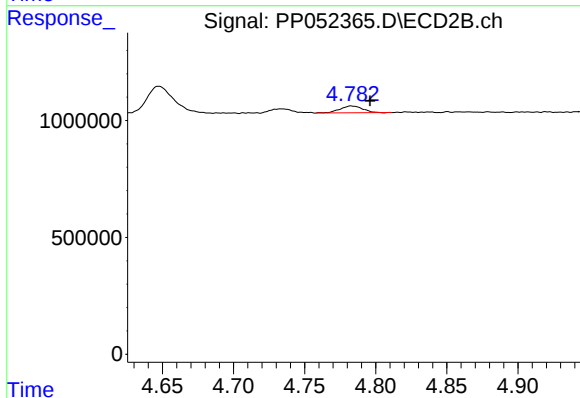
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 352726
Conc: 29.41 ng/ml



#12 AR-1232-2

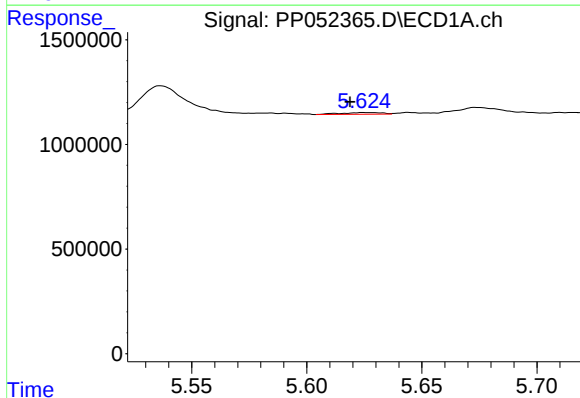
R.T.: 5.313 min
Delta R.T.: -0.015 min
Response: 275514
Conc: 13.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



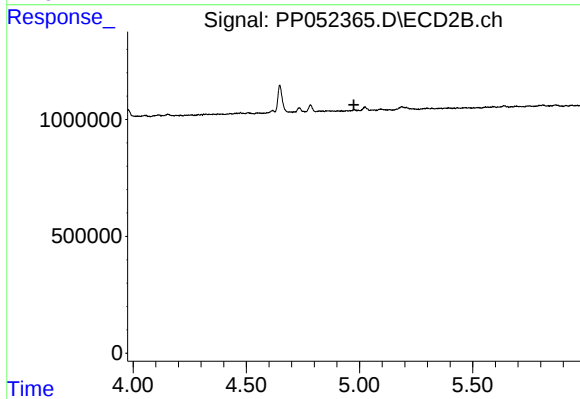
#12 AR-1232-2

R.T.: 4.783 min
Delta R.T.: -0.013 min
Response: 328067
Conc: 10.95 ng/ml



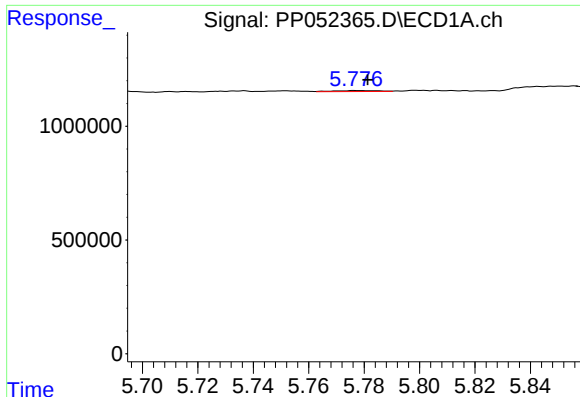
#13 AR-1232-3

R.T.: 5.626 min
Delta R.T.: 0.007 min
Response: 99580
Conc: 3.31 ng/ml



#13 AR-1232-3

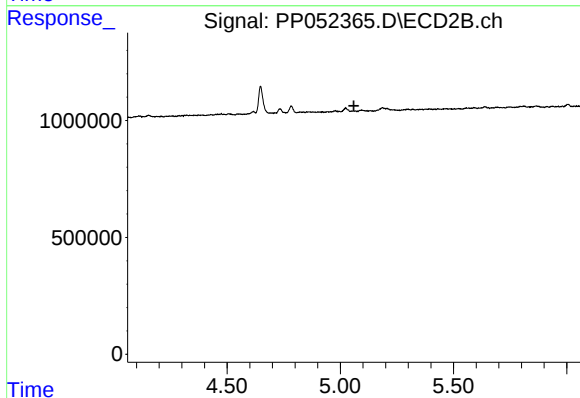
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

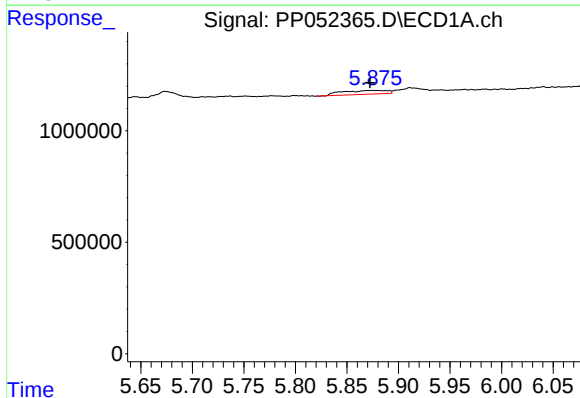
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 43171
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



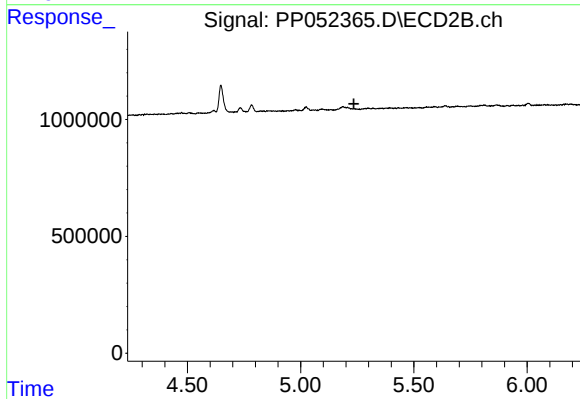
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



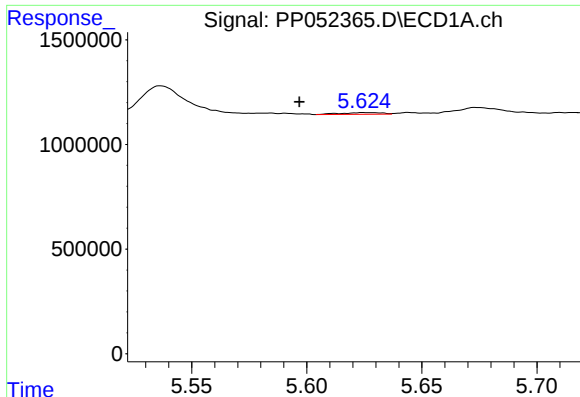
#15 AR-1232-5

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 520381
Conc: 34.70 ng/ml



#15 AR-1232-5

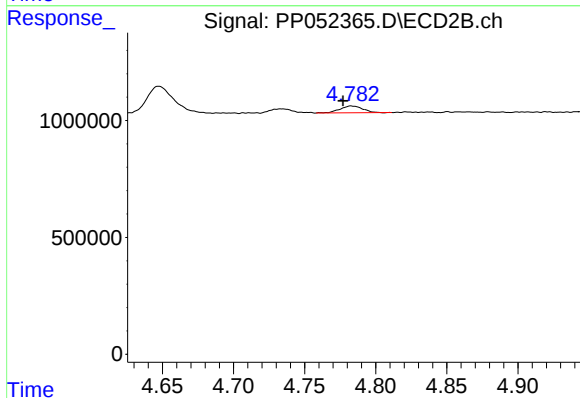
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

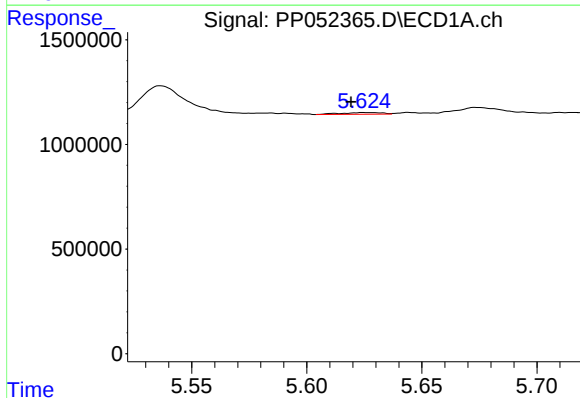
R.T.: 5.626 min
Delta R.T.: 0.029 min
Response: 99580
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



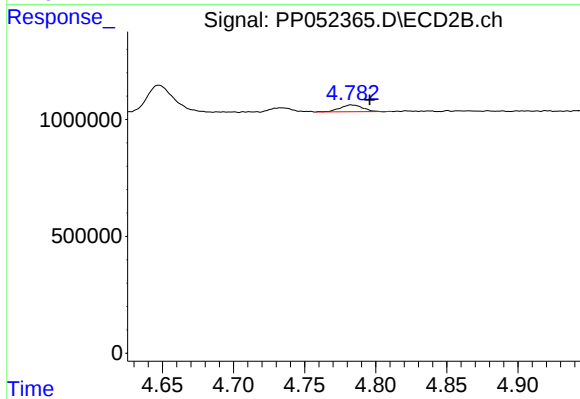
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: 0.006 min
Response: 328067
Conc: 9.42 ng/ml



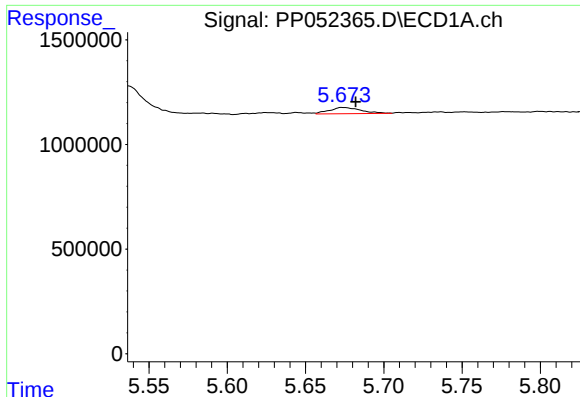
#17 AR-1242-2

R.T.: 5.626 min
Delta R.T.: 0.007 min
Response: 99580
Conc: 2.01 ng/ml



#17 AR-1242-2

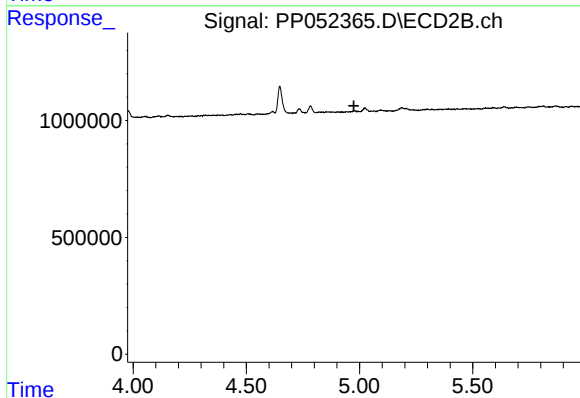
R.T.: 4.783 min
Delta R.T.: -0.013 min
Response: 328067
Conc: 6.65 ng/ml



#18 AR-1242-3

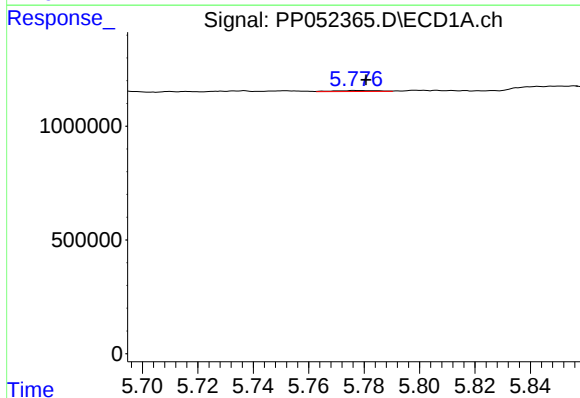
R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 414865
Conc: 13.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



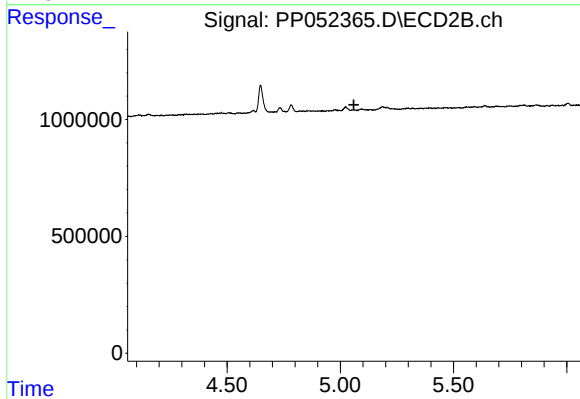
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



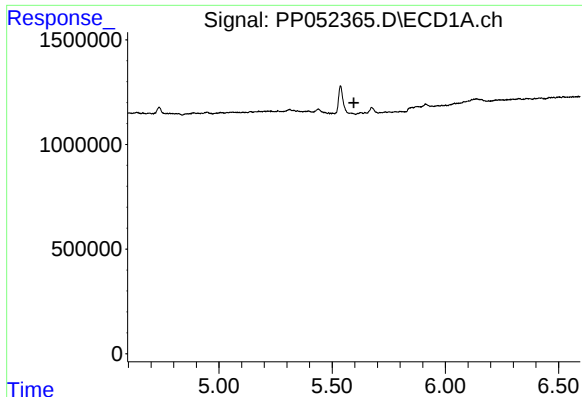
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 43171
Conc: 1.58 ng/ml



#19 AR-1242-4

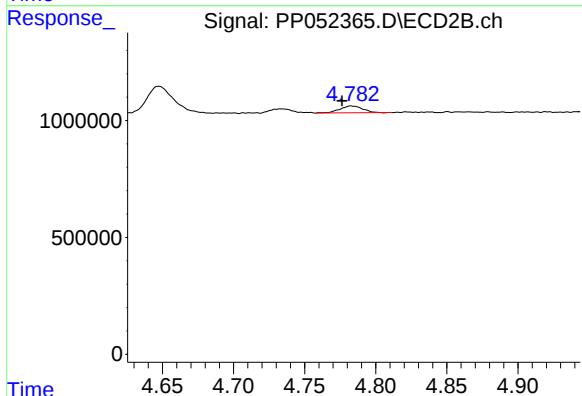
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#21 AR-1248-1

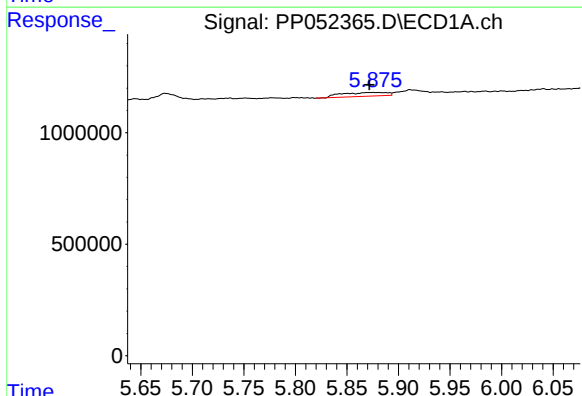
R.T.: 0.000 min
Exp R.T.: 5.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



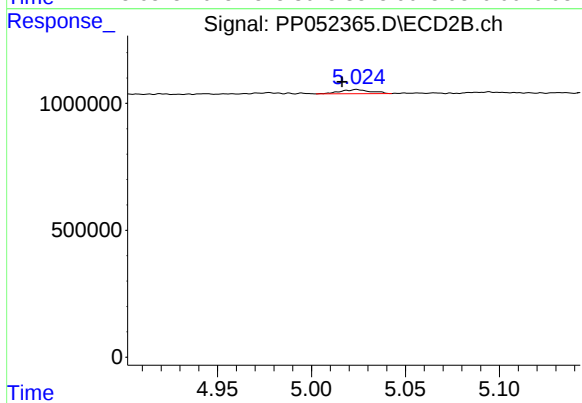
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: 0.007 min
Response: 328067
Conc: 12.10 ng/ml



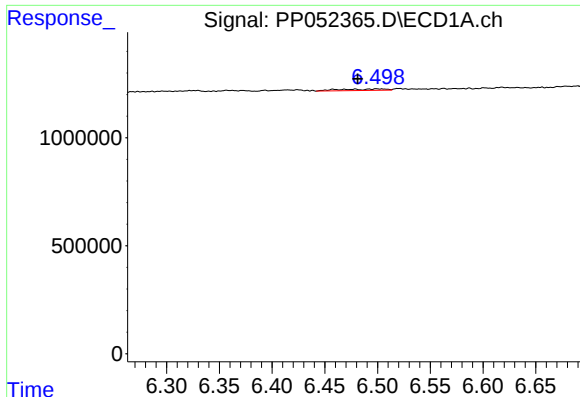
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.004 min
Response: 520381
Conc: 11.20 ng/ml



#22 AR-1248-2

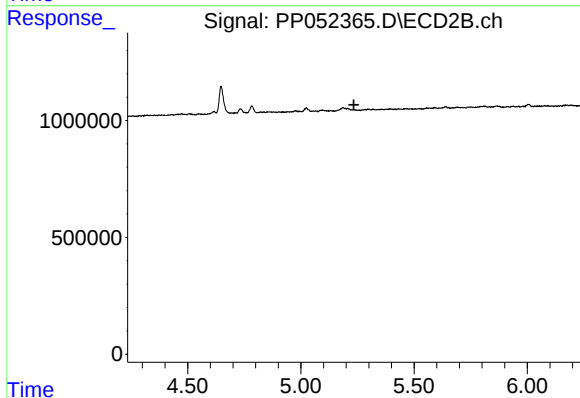
R.T.: 5.024 min
Delta R.T.: 0.008 min
Response: 181128
Conc: 4.87 ng/ml



#24 AR-1248-4

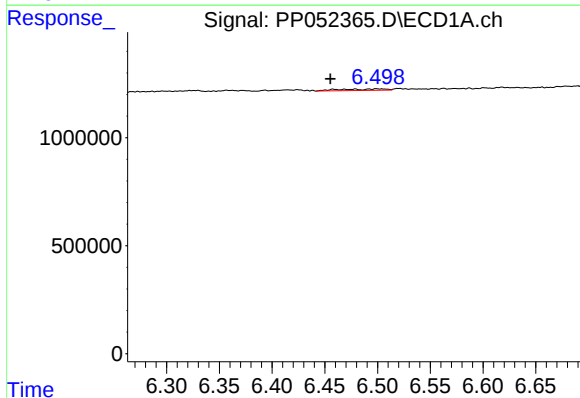
R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 224213
Conc: 3.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



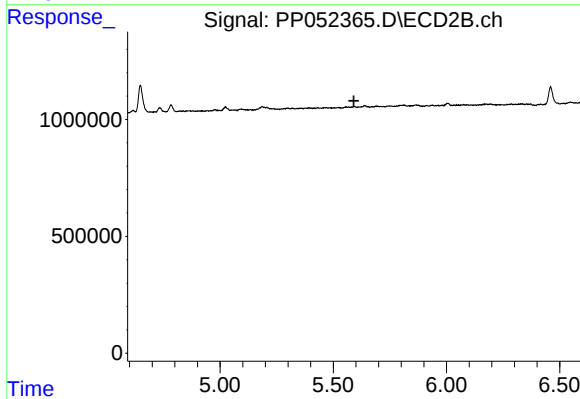
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



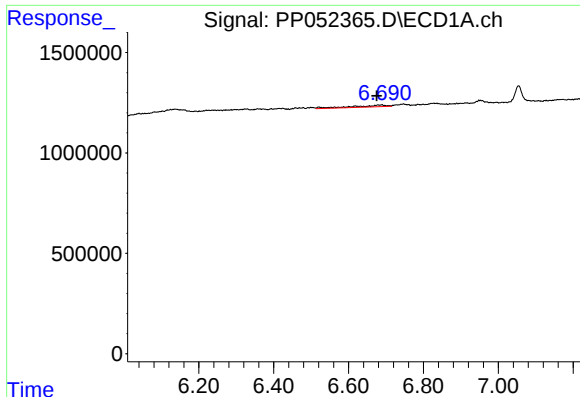
#26 AR-1254-1

R.T.: 6.478 min
Delta R.T.: 0.023 min
Response: 224213
Conc: 3.15 ng/ml



#26 AR-1254-1

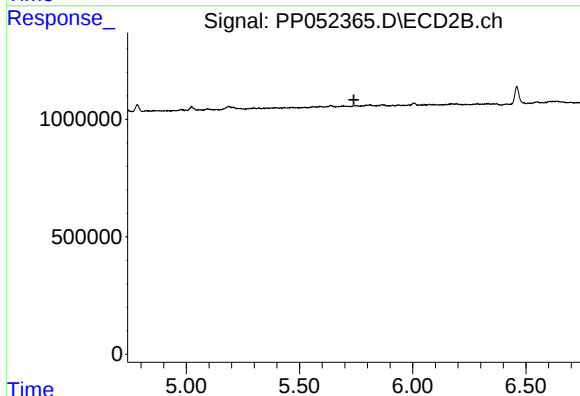
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

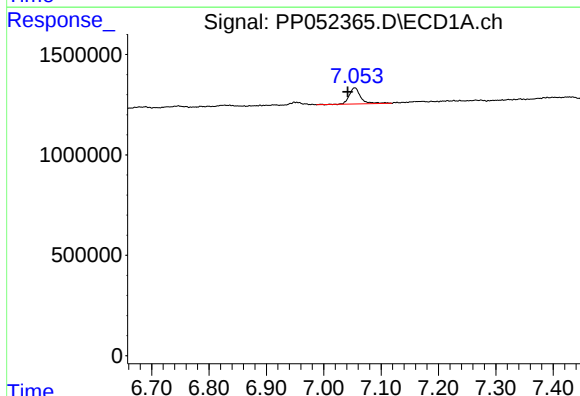
R.T.: 6.688 min
Delta R.T.: 0.013 min
Response: 536005
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



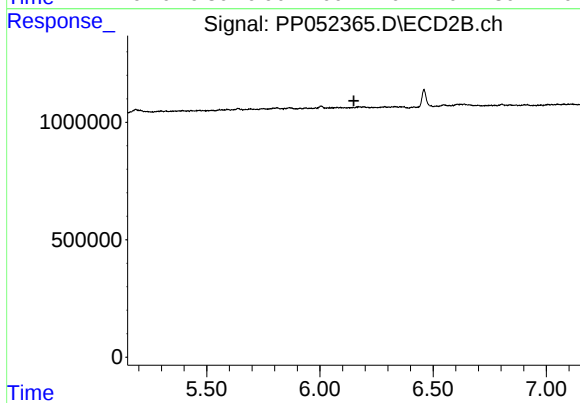
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



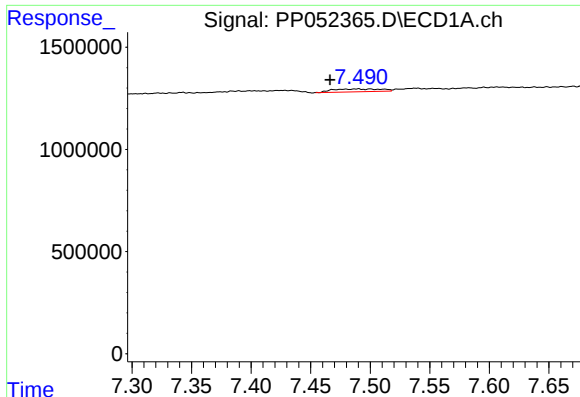
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.012 min
Response: 1106239
Conc: 10.53 ng/ml



#28 AR-1254-3

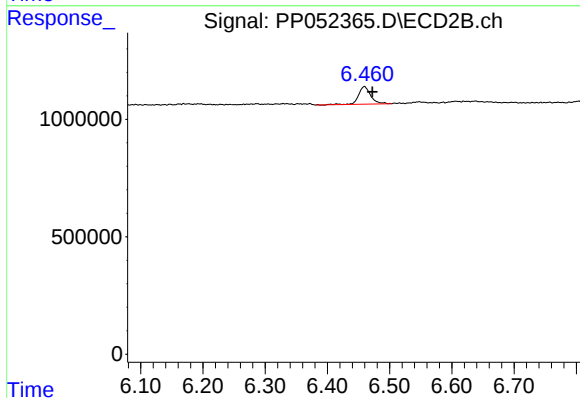
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#32 AR-1260-2

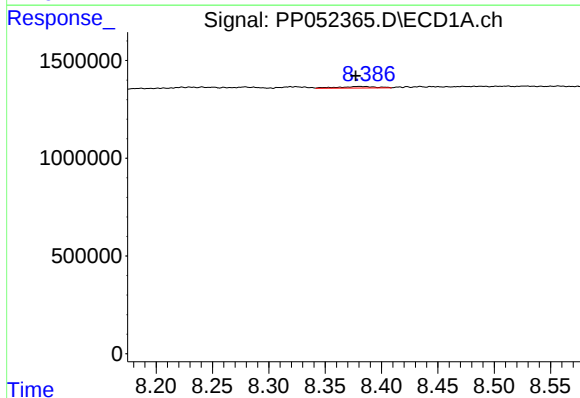
R.T.: 7.489 min
Delta R.T.: 0.023 min
Response: 379334
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



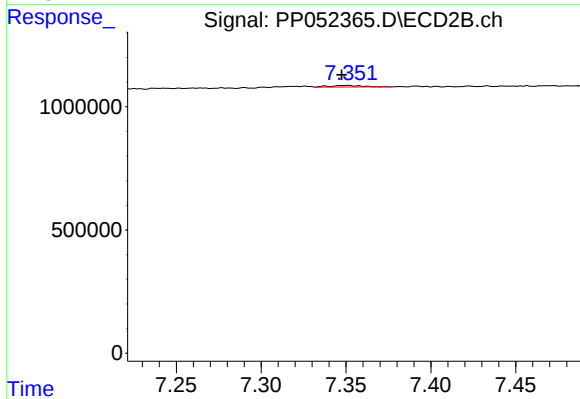
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 1017361
Conc: 12.29 ng/ml



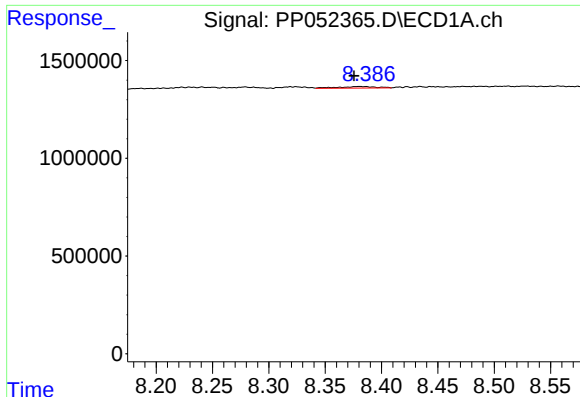
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.004 min
Response: 175785
Conc: 1.28 ng/ml



#35 AR-1260-5

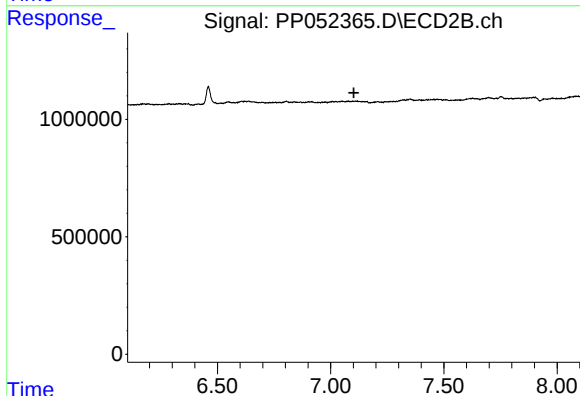
R.T.: 7.351 min
Delta R.T.: 0.004 min
Response: 88031
Conc: 0.67 ng/ml



#37 AR-1262-2

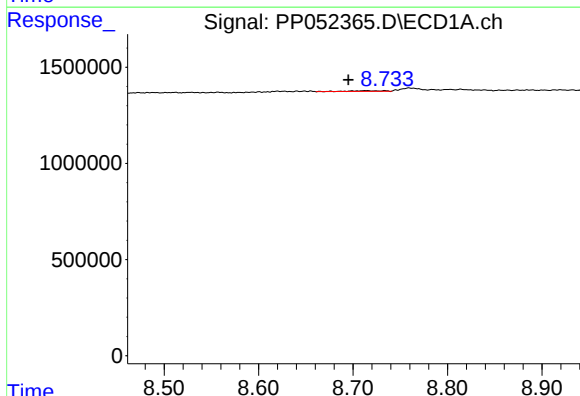
R.T.: 8.381 min
Delta R.T.: 0.006 min
Response: 175785
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



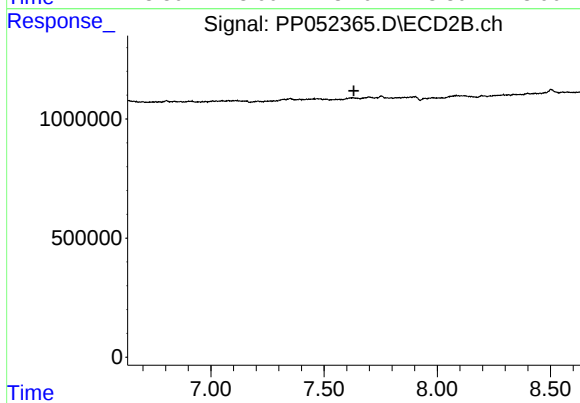
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



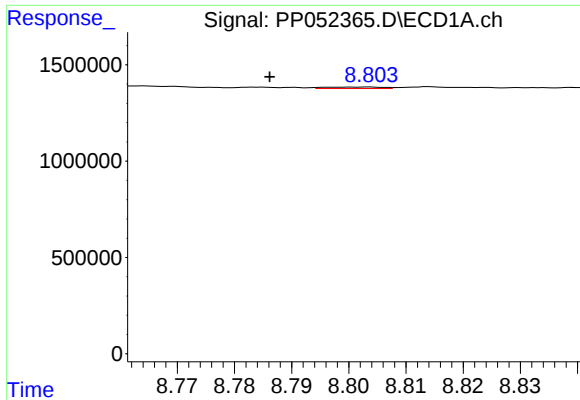
#38 AR-1262-3

R.T.: 8.714 min
Delta R.T.: 0.019 min
Response: 87120
Conc: 0.79 ng/ml



#38 AR-1262-3

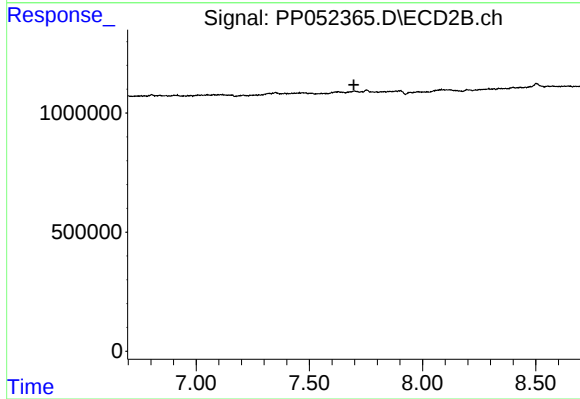
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

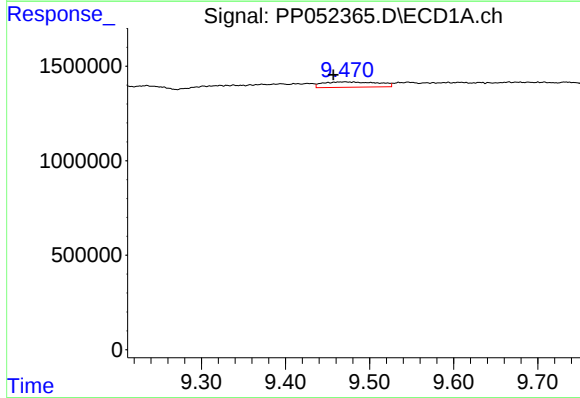
R.T.: 8.802 min
Delta R.T.: 0.015 min
Response: 52869
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



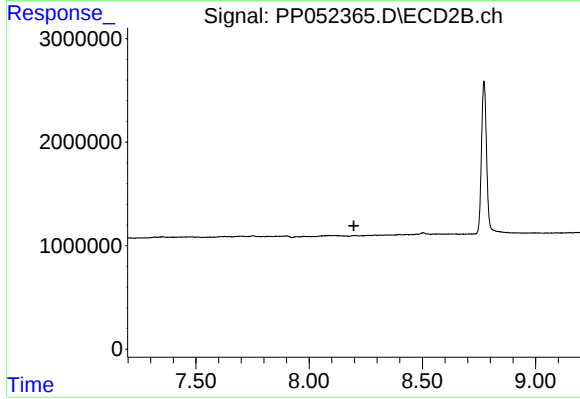
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



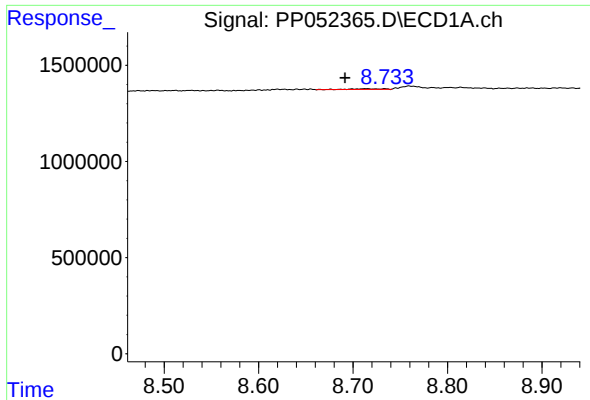
#40 AR-1262-5

R.T.: 9.470 min
Delta R.T.: 0.013 min
Response: 1307506
Conc: 20.77 ng/ml



#40 AR-1262-5

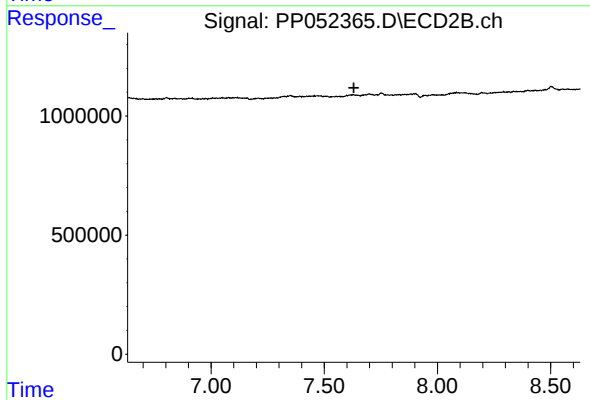
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

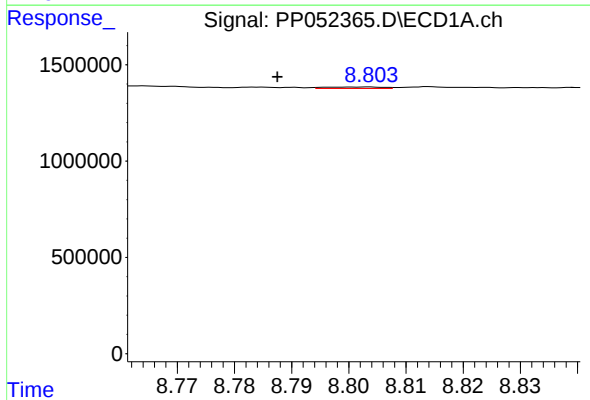
R.T.: 8.714 min
Delta R.T.: 0.023 min
Response: 87120
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



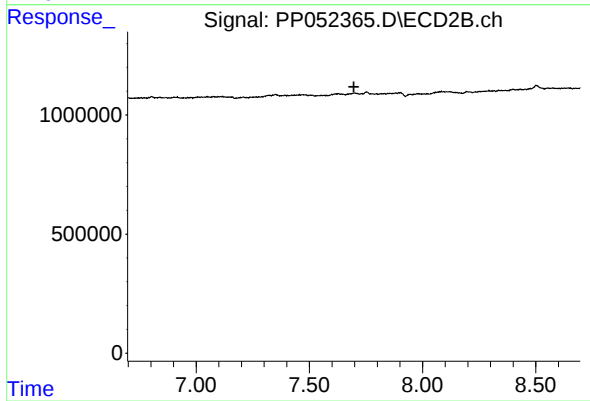
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



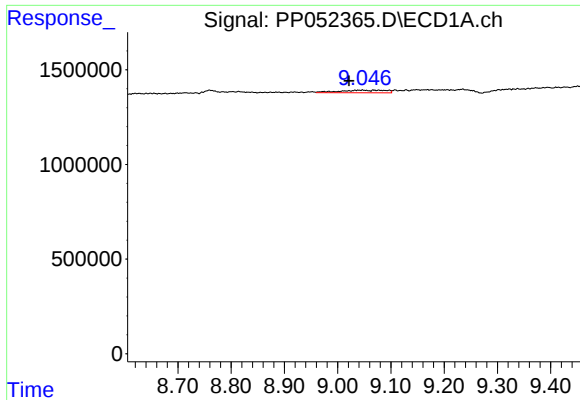
#42 AR-1268-2

R.T.: 8.802 min
Delta R.T.: 0.014 min
Response: 52869
Conc: 0.29 ng/ml



#42 AR-1268-2

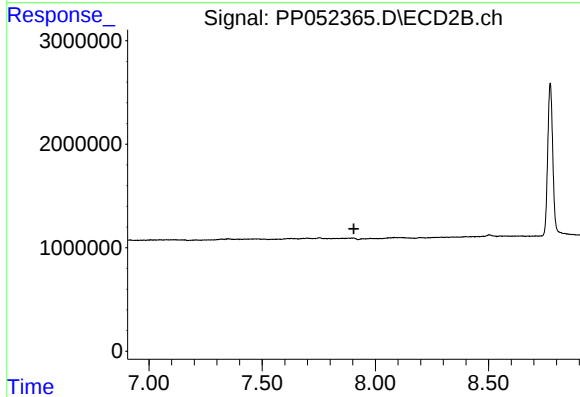
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

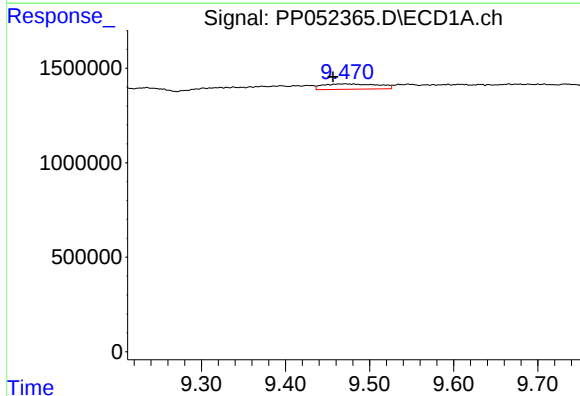
R.T.: 9.047 min
Delta R.T.: 0.026 min
Response: 820140
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



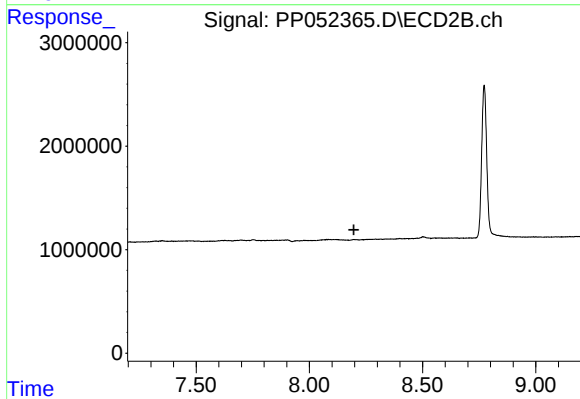
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



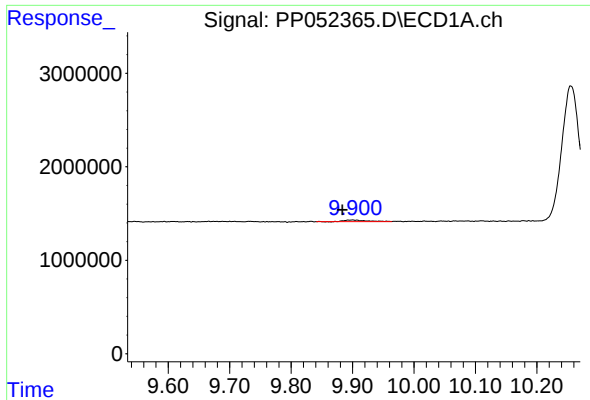
#44 AR-1268-4

R.T.: 9.470 min
Delta R.T.: 0.014 min
Response: 1307506
Conc: 17.92 ng/ml



#44 AR-1268-4

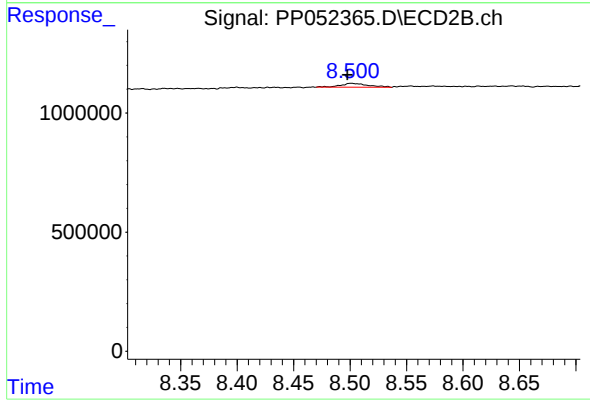
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.899 min
Delta R.T.: 0.015 min
Response: 417668
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.501 min
Delta R.T.: 0.003 min
Response: 266946
Conc: 0.63 ng/ml