

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
 Data File : PP050714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 21:33
 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: Aug 18 23:07:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.344	3.591	32849554	64352317	20.408	20.545
2) SA Decachlor...	10.093	8.552	31744651	29023439	18.028	18.858
Target Compounds						
3) L1 AR-1016-1	5.522	4.668	56482	391689	0.902	3.853 #
4) L1 AR-1016-2	5.553	4.668f	66358	391689	0.749	2.708 #
6) L1 AR-1016-4	5.713	4.905	146045	821511	3.167	14.099 #
7) L1 AR-1016-5	6.019f	5.110	1207463	293674	27.025	3.844 #
8) L2 AR-1221-1	4.565	0.000	149933	0	7.589	N.D. #
9) L2 AR-1221-2	4.653	3.887	761450	1001613	51.278	35.076 #
10) L2 AR-1221-3	4.706f	3.957	157875	75677	3.509	0.884 #
11) L3 AR-1232-1	4.706f	3.957	157875	75677	4.223	1.084 #
12) L3 AR-1232-2	5.246	4.668f	129308	391689	7.140	6.092
13) L3 AR-1232-3	5.553	0.000	66358	0	1.685	N.D. #
14) L3 AR-1232-4	5.713	4.934	146045	294270	7.218	9.989 #
15) L3 AR-1232-5	5.794	5.110	493218	293674	31.549	8.918 #
16) L4 AR-1242-1	5.522	4.668	56482	391689	1.114	4.725 #
17) L4 AR-1242-2	5.553	4.668f	66358	391689	0.919	3.354 #
19) L4 AR-1242-4	5.713	4.934	146045	294270	3.919	5.027 #
20) L4 AR-1242-5	0.000	5.480f	0	773777	N.D.	11.132 #
21) L5 AR-1248-1	5.522	4.668	56482	391689	1.399	5.861 #
22) L5 AR-1248-2	5.794	4.905	493218	821511	8.829	9.510
23) L5 AR-1248-3	6.019f	4.934	1207463	294270	18.876	3.246 #
24) L5 AR-1248-4	6.383f	5.110	2668002	293674	33.728	2.786 #
25) L5 AR-1248-5	0.000	5.480f	0	773777	N.D.	7.793 #
26) L6 AR-1254-1	6.383	5.480f	2668002	773777	36.061	5.444 #
28) L6 AR-1254-3	6.987f	0.000	908705	0	7.333	N.D. #
30) L6 AR-1254-5	7.665	0.000	295123	0	2.942	N.D. #
31) L7 AR-1260-1	7.143f	0.000	721708	0	7.902	N.D. #
32) L7 AR-1260-2	7.388	6.308f	552514	590824	4.836	4.398
33) L7 AR-1260-3	7.735	0.000	216466	0	2.542	N.D. #
35) L7 AR-1260-5	8.287	0.000	334070	0	1.787	N.D. #
36) L8 AR-1262-1	7.735	0.000	216466	0	1.808	N.D. #
37) L8 AR-1262-2	8.287	0.000	334070	0	1.546	N.D. #
43) L9 AR-1268-3	8.921	0.000	465218	0	2.343	N.D. #
45) L9 AR-1268-5	9.786f	0.000	2200345	0	3.299	N.D. #

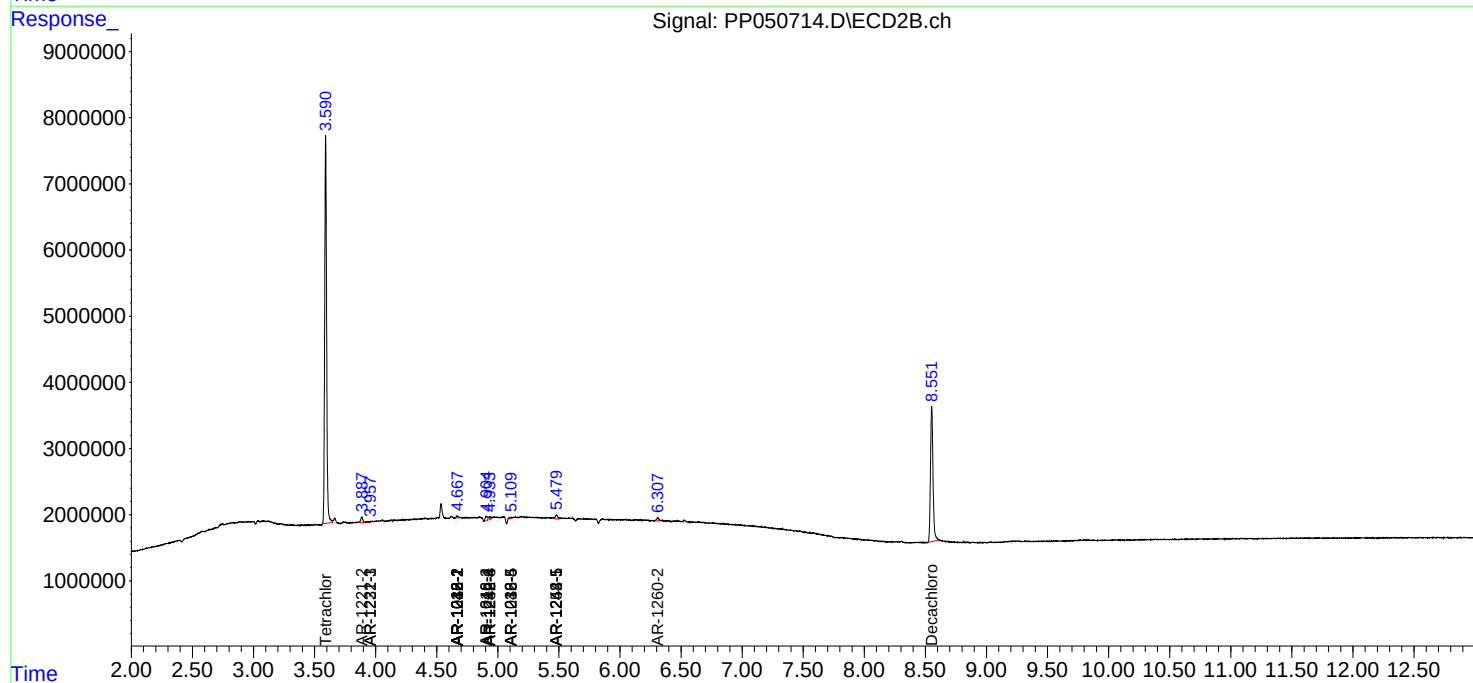
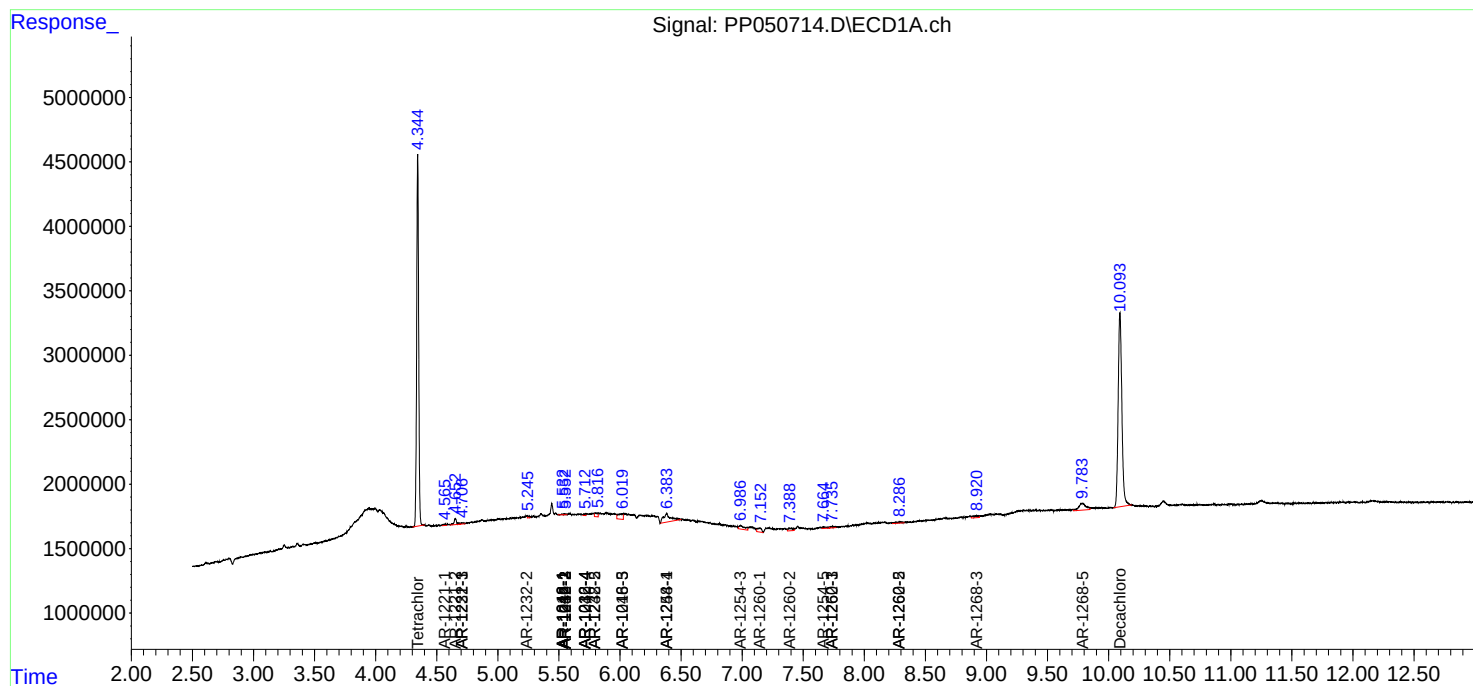
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

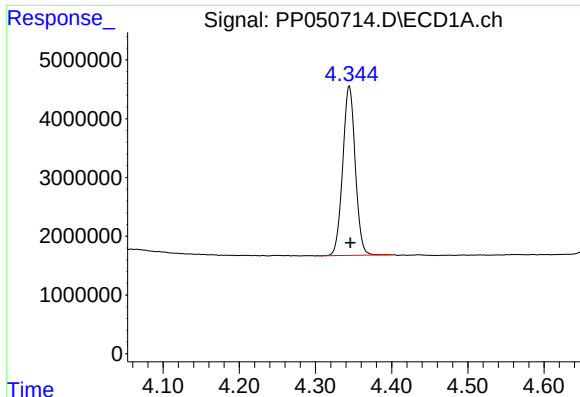
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
Data File : PP050714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 21:33
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 23:07:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

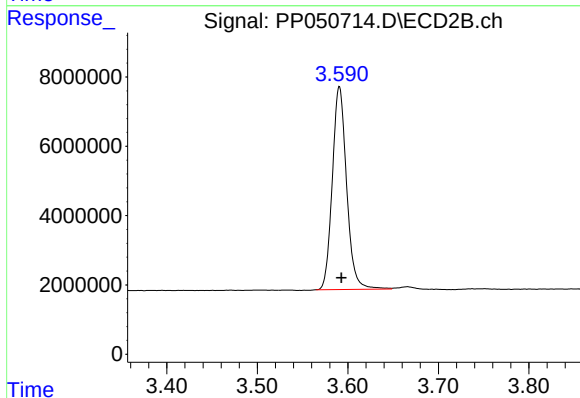




#1 Tetrachloro-m-xylene

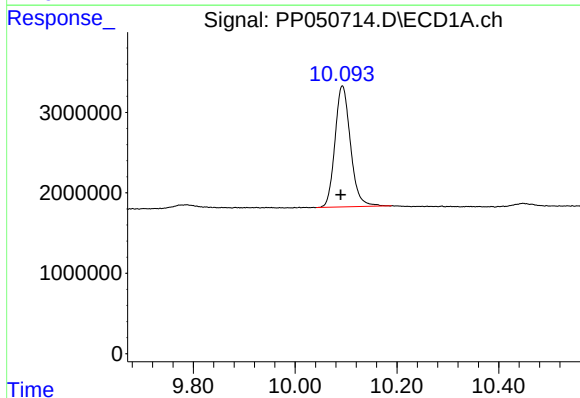
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 32849554
Conc: 20.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



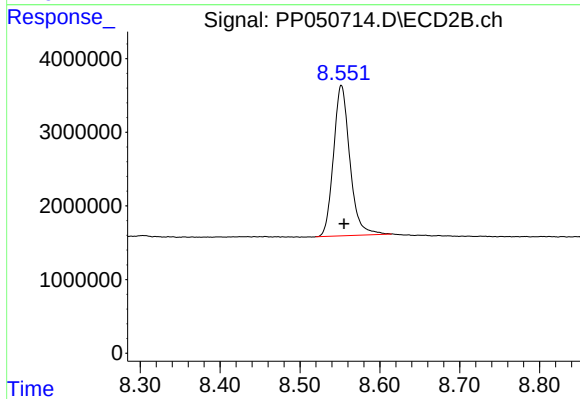
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 64352317
Conc: 20.55 ng/ml



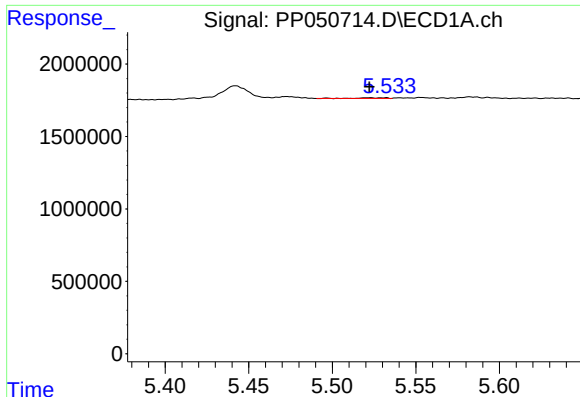
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 31744651
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

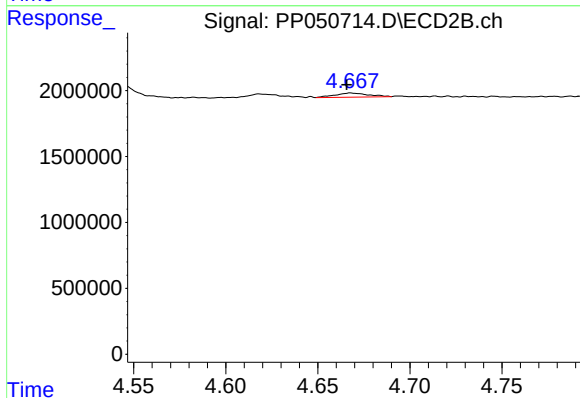
R.T.: 8.552 min
Delta R.T.: -0.003 min
Response: 29023439
Conc: 18.86 ng/ml



#3 AR-1016-1

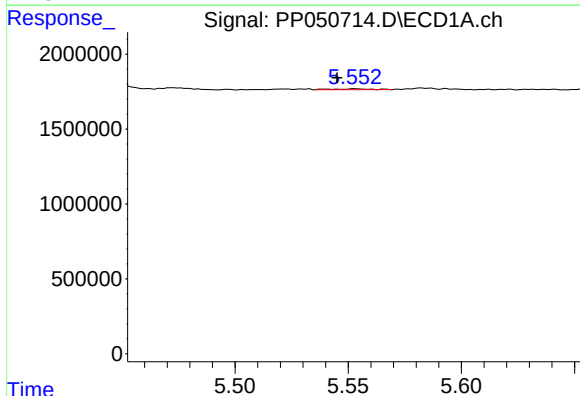
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 56482
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



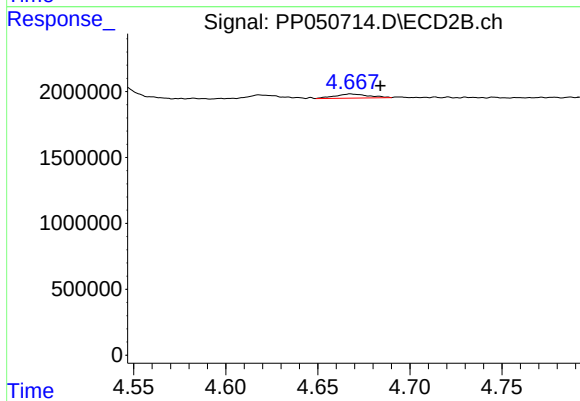
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.002 min
Response: 391689
Conc: 3.85 ng/ml



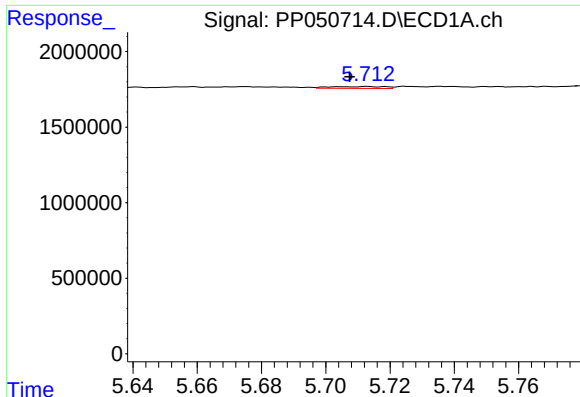
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.008 min
Response: 66358
Conc: 0.75 ng/ml



#4 AR-1016-2

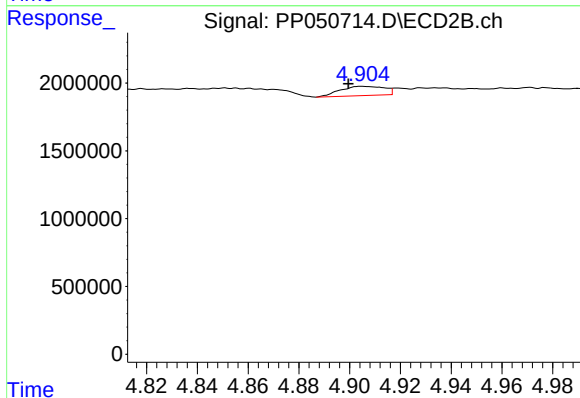
R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 391689
Conc: 2.71 ng/ml



#6 AR-1016-4

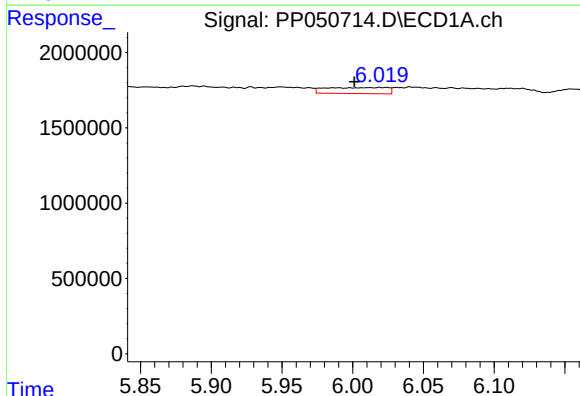
R.T.: 5.713 min
Delta R.T.: 0.005 min
Response: 146045
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



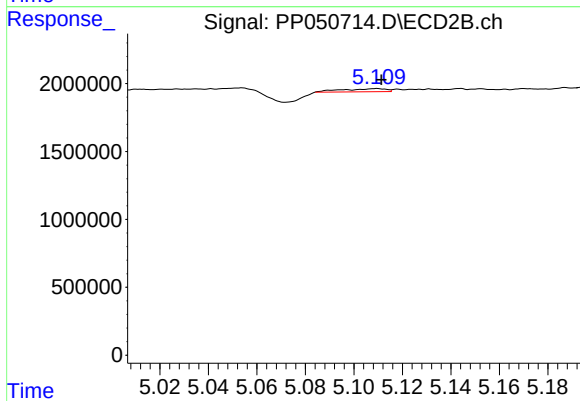
#6 AR-1016-4

R.T.: 4.905 min
Delta R.T.: 0.005 min
Response: 821511
Conc: 14.10 ng/ml



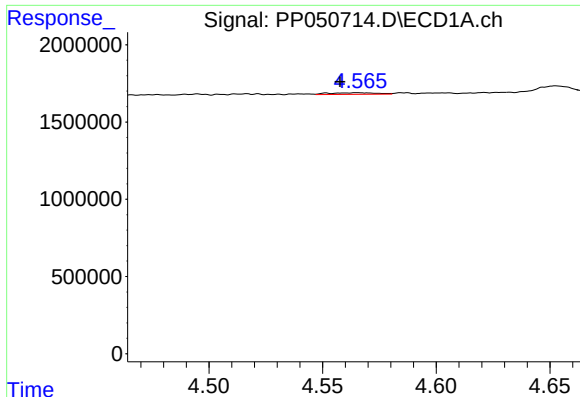
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: 0.018 min
Response: 1207463
Conc: 27.02 ng/ml



#7 AR-1016-5

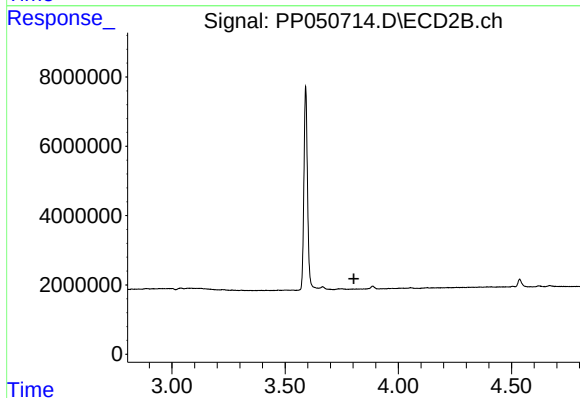
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 293674
Conc: 3.84 ng/ml



#8 AR-1221-1

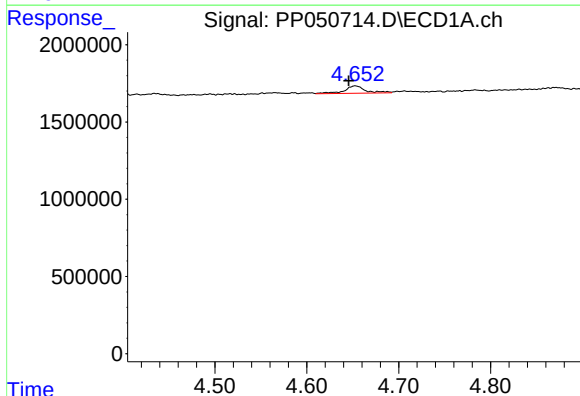
R.T.: 4.565 min
Delta R.T.: 0.008 min
Response: 149933
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



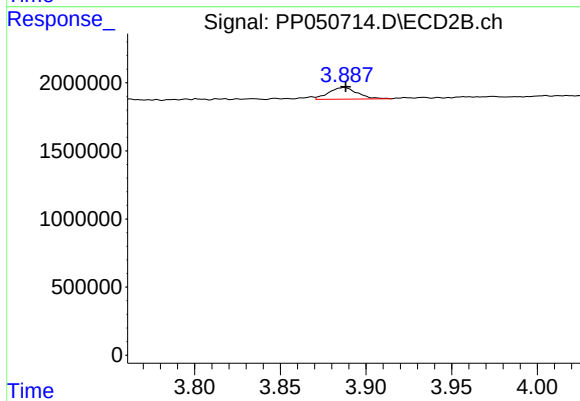
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



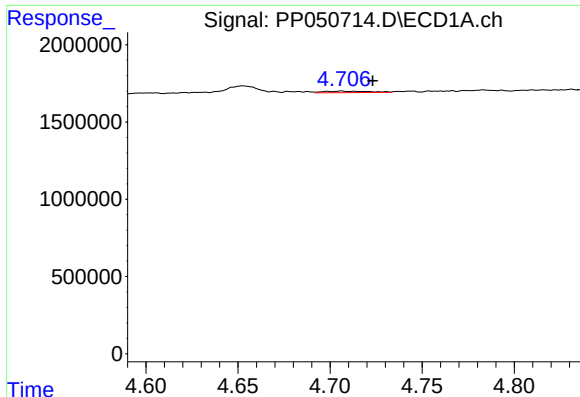
#9 AR-1221-2

R.T.: 4.653 min
Delta R.T.: 0.007 min
Response: 761450
Conc: 51.28 ng/ml



#9 AR-1221-2

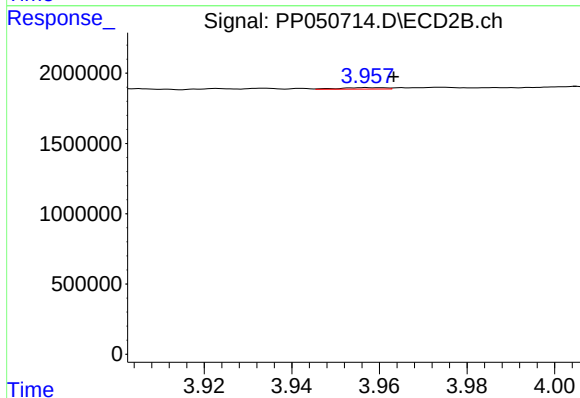
R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 1001613
Conc: 35.08 ng/ml



#10 AR-1221-3

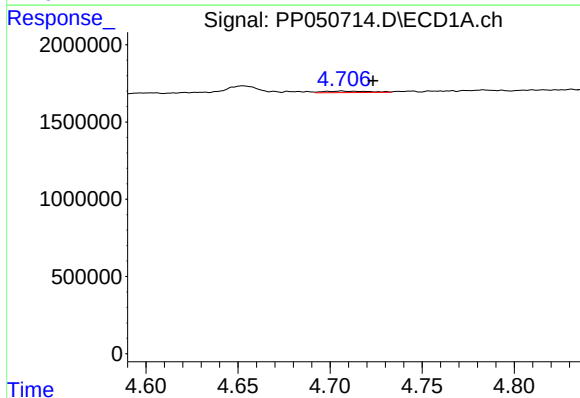
R.T.: 4.706 min
Delta R.T.: -0.017 min
Response: 157875
Conc: 3.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



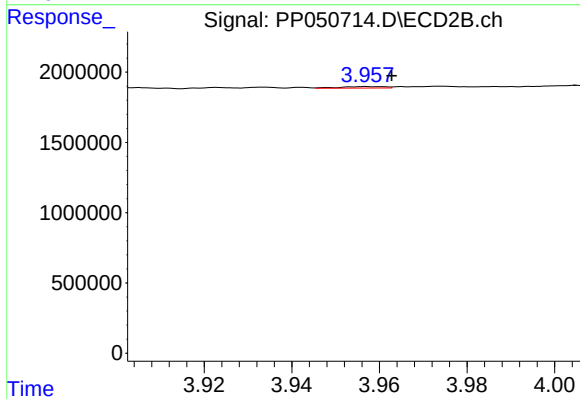
#10 AR-1221-3

R.T.: 3.957 min
Delta R.T.: -0.006 min
Response: 75677
Conc: 0.88 ng/ml



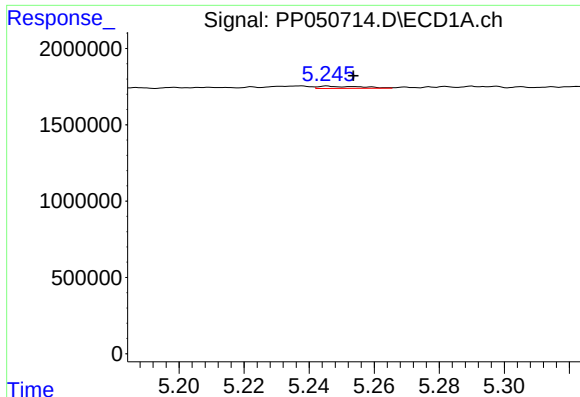
#11 AR-1232-1

R.T.: 4.706 min
Delta R.T.: -0.017 min
Response: 157875
Conc: 4.22 ng/ml



#11 AR-1232-1

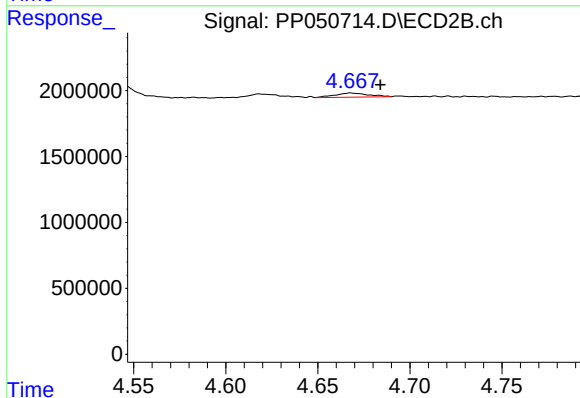
R.T.: 3.957 min
Delta R.T.: -0.006 min
Response: 75677
Conc: 1.08 ng/ml



#12 AR-1232-2

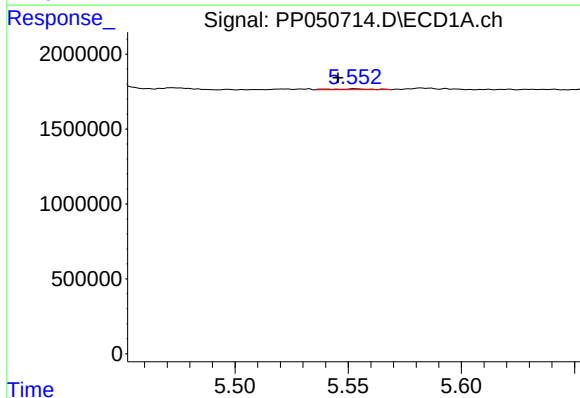
R.T.: 5.246 min
Delta R.T.: -0.008 min
Response: 129308
Conc: 7.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



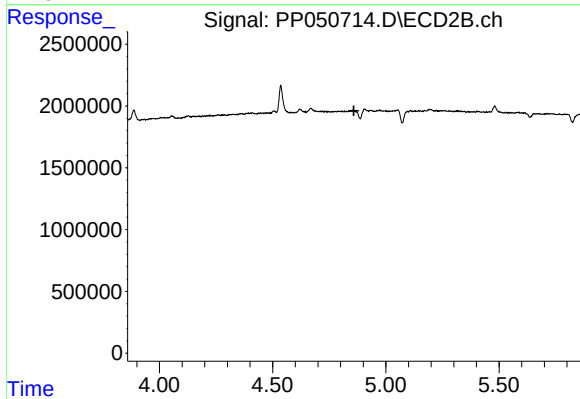
#12 AR-1232-2

R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 391689
Conc: 6.09 ng/ml



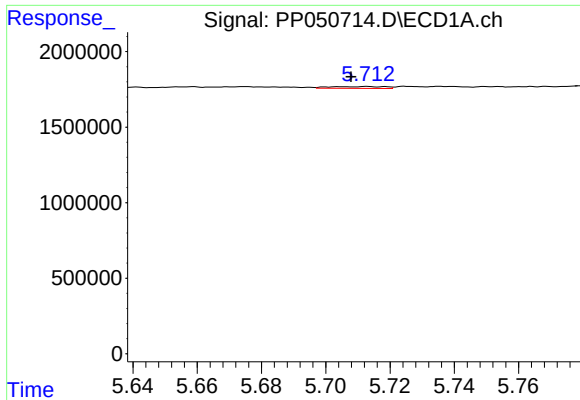
#13 AR-1232-3

R.T.: 5.553 min
Delta R.T.: 0.008 min
Response: 66358
Conc: 1.69 ng/ml



#13 AR-1232-3

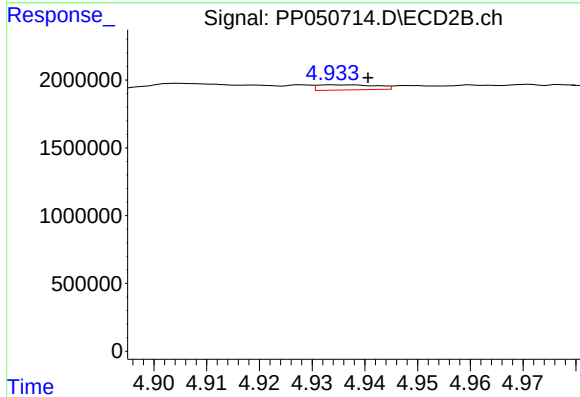
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

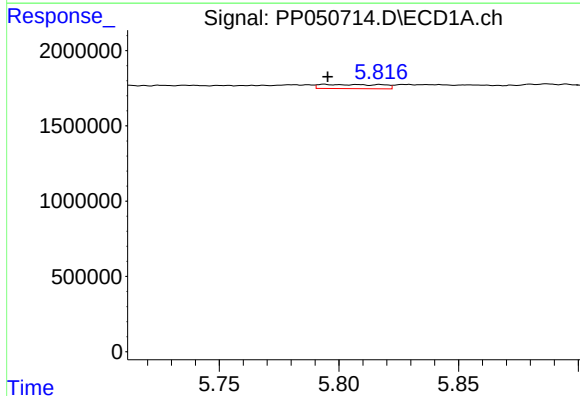
R.T.: 5.713 min
Delta R.T.: 0.005 min
Response: 146045
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



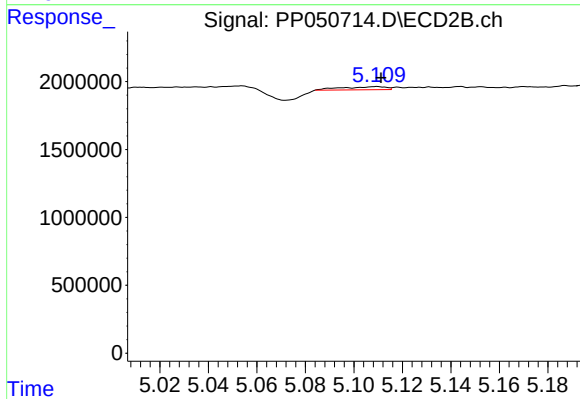
#14 AR-1232-4

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 294270
Conc: 9.99 ng/ml



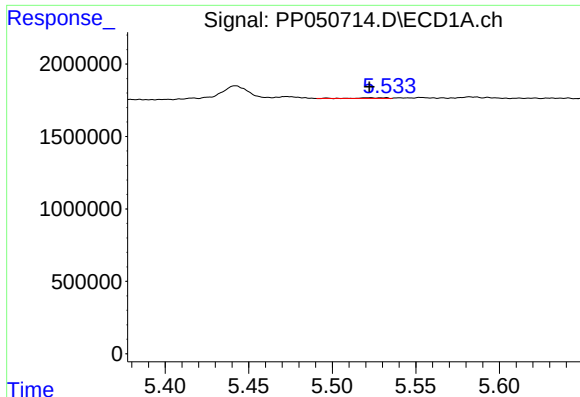
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 493218
Conc: 31.55 ng/ml



#15 AR-1232-5

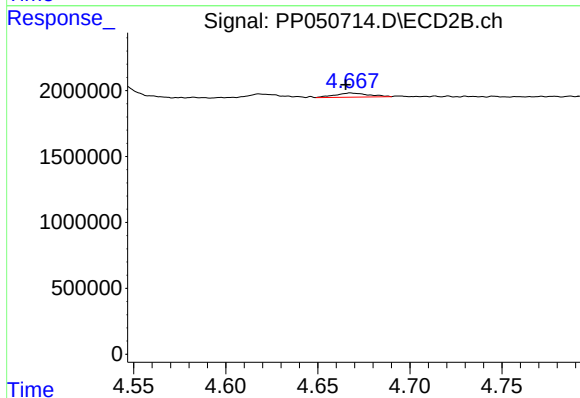
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 293674
Conc: 8.92 ng/ml



#16 AR-1242-1

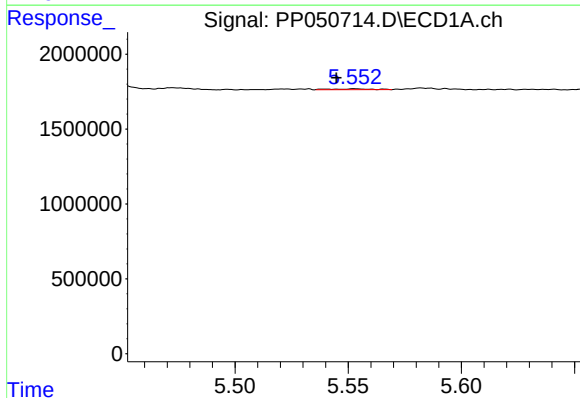
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 56482
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



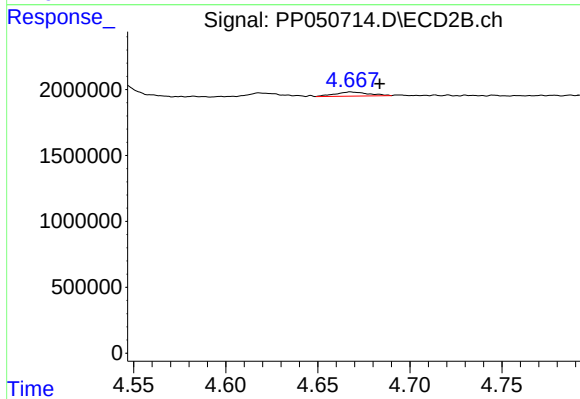
#16 AR-1242-1

R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 391689
Conc: 4.72 ng/ml



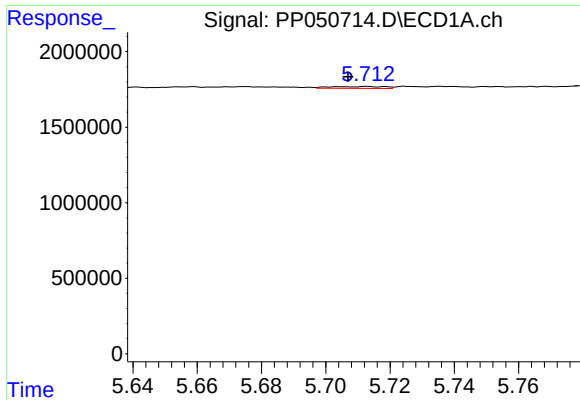
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: 0.008 min
Response: 66358
Conc: 0.92 ng/ml



#17 AR-1242-2

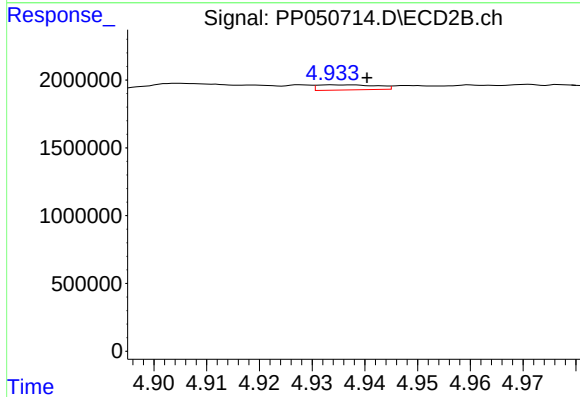
R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 391689
Conc: 3.35 ng/ml



#19 AR-1242-4

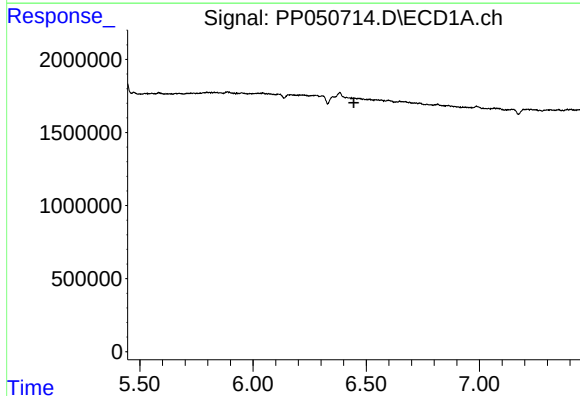
R.T.: 5.713 min
Delta R.T.: 0.006 min
Response: 146045
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



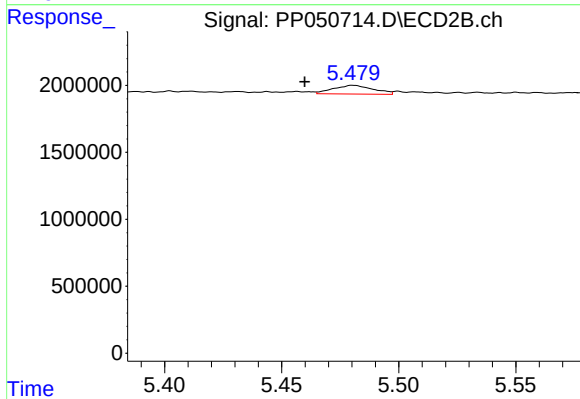
#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 294270
Conc: 5.03 ng/ml



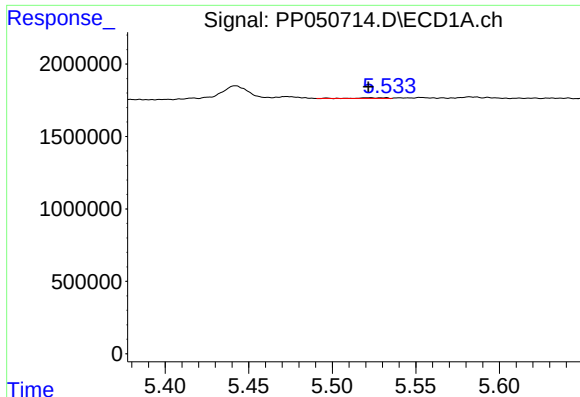
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

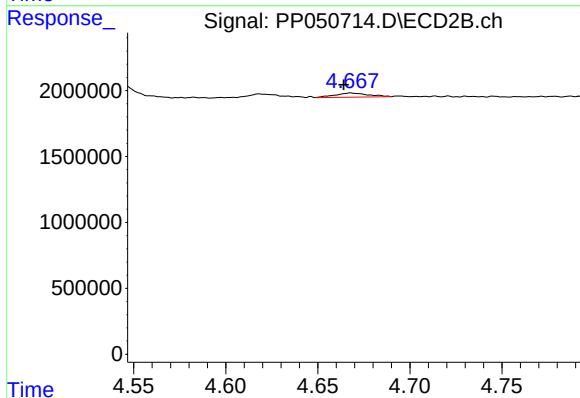
R.T.: 5.480 min
Delta R.T.: 0.021 min
Response: 773777
Conc: 11.13 ng/ml



#21 AR-1248-1

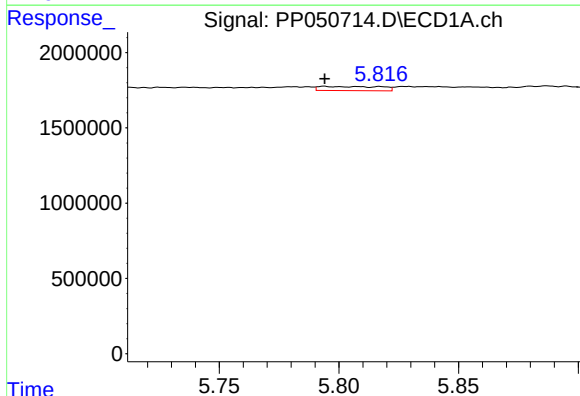
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 56482
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



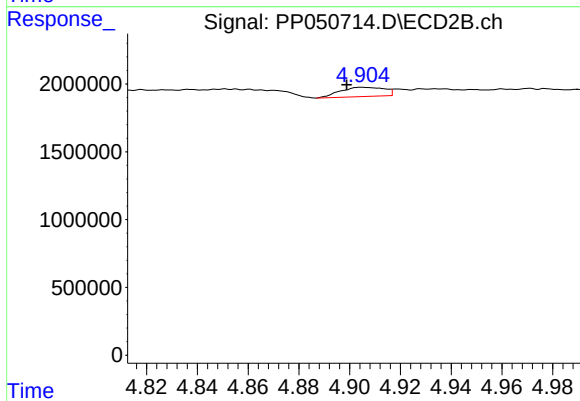
#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 391689
Conc: 5.86 ng/ml



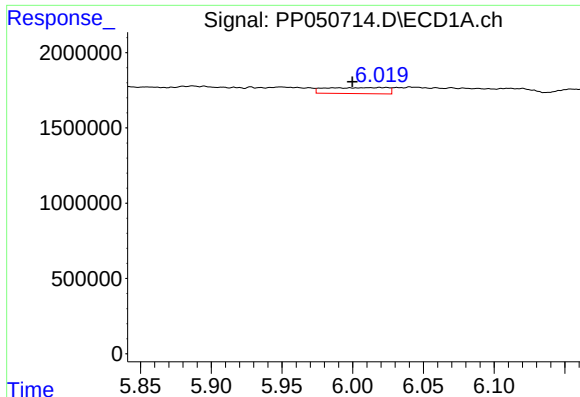
#22 AR-1248-2

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 493218
Conc: 8.83 ng/ml



#22 AR-1248-2

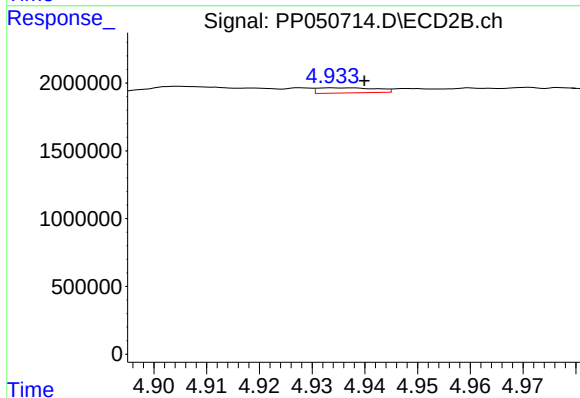
R.T.: 4.905 min
Delta R.T.: 0.006 min
Response: 821511
Conc: 9.51 ng/ml



#23 AR-1248-3

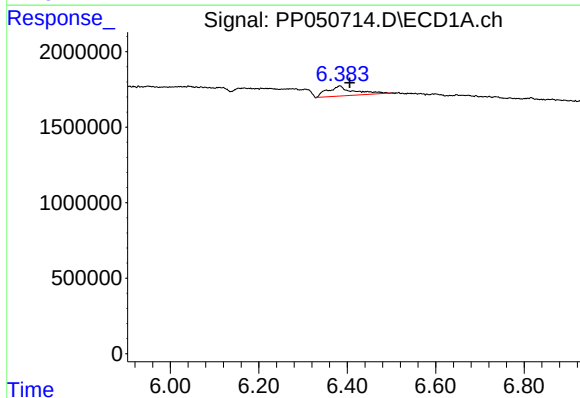
R.T.: 6.019 min
Delta R.T.: 0.019 min
Response: 1207463
Conc: 18.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



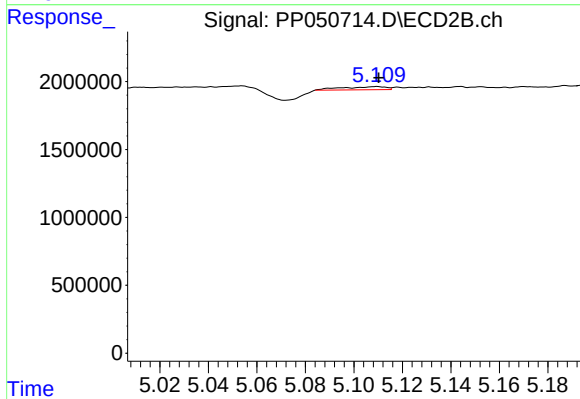
#23 AR-1248-3

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 294270
Conc: 3.25 ng/ml



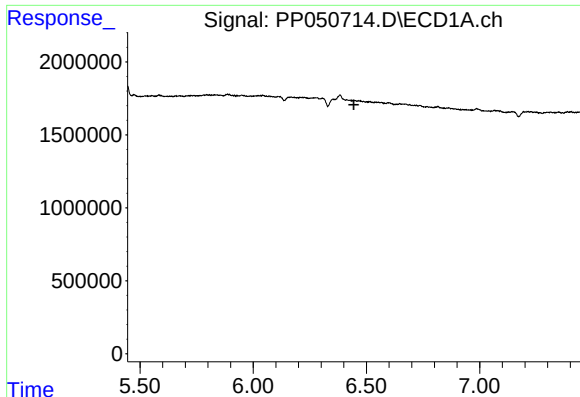
#24 AR-1248-4

R.T.: 6.383 min
Delta R.T.: -0.023 min
Response: 2668002
Conc: 33.73 ng/ml



#24 AR-1248-4

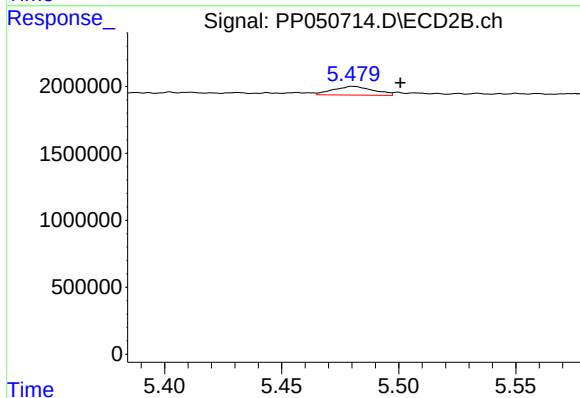
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 293674
Conc: 2.79 ng/ml



#25 AR-1248-5

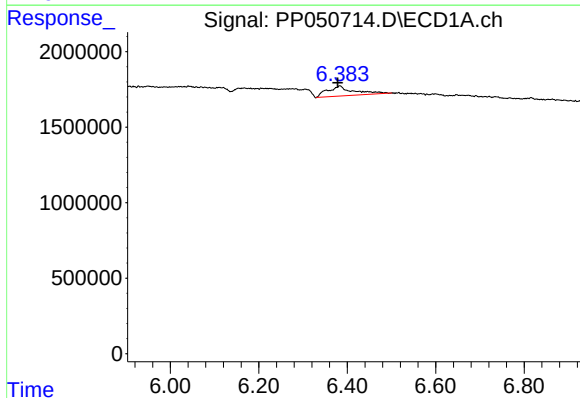
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



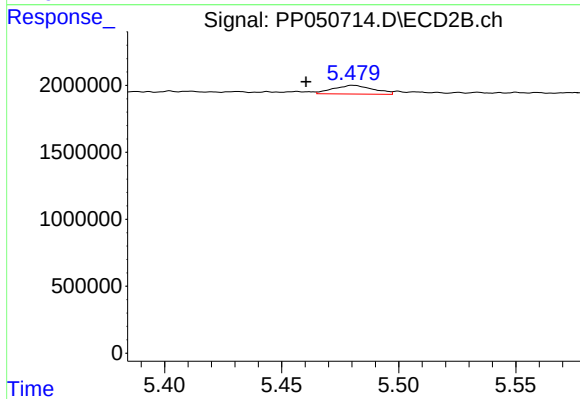
#25 AR-1248-5

R.T.: 5.480 min
Delta R.T.: -0.020 min
Response: 773777
Conc: 7.79 ng/ml



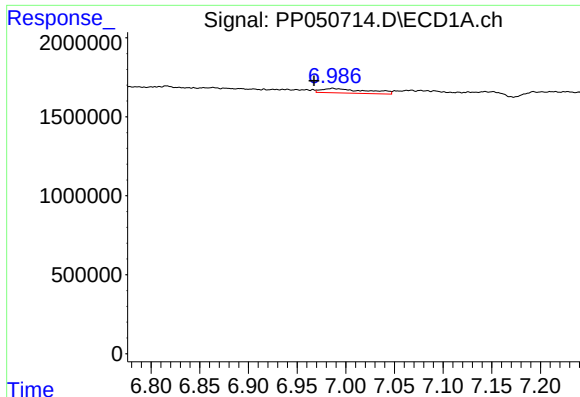
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 2668002
Conc: 36.06 ng/ml



#26 AR-1254-1

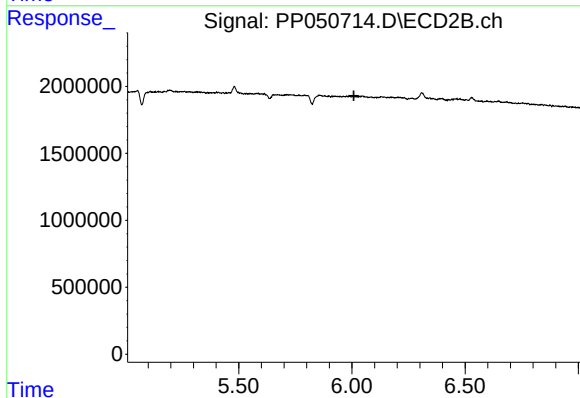
R.T.: 5.480 min
Delta R.T.: 0.020 min
Response: 773777
Conc: 5.44 ng/ml



#28 AR-1254-3

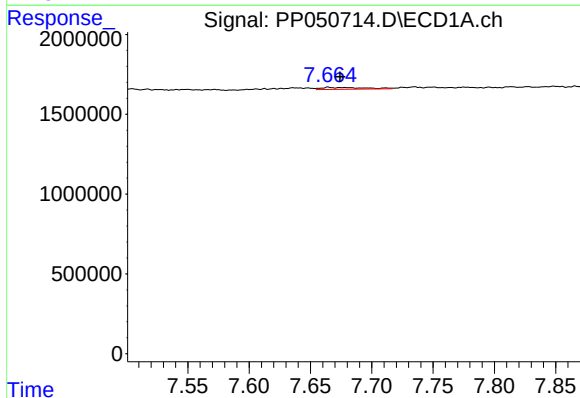
R.T.: 6.987 min
Delta R.T.: 0.019 min
Response: 908705
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



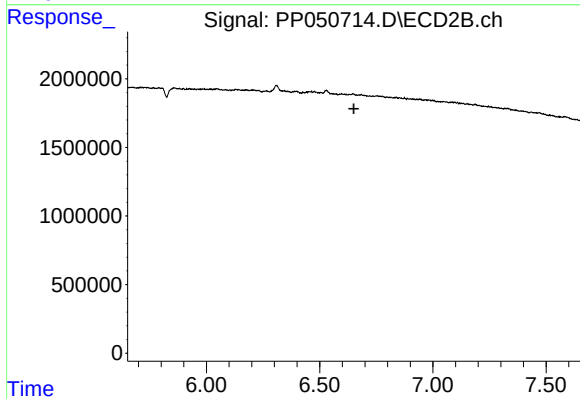
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



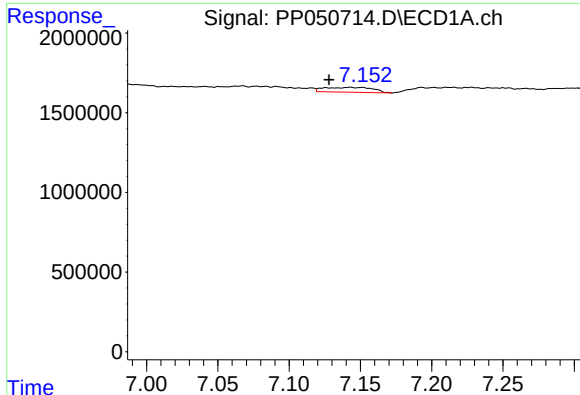
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 295123
Conc: 2.94 ng/ml



#30 AR-1254-5

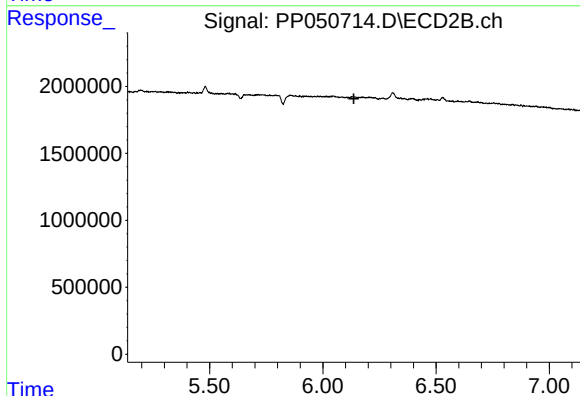
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#31 AR-1260-1

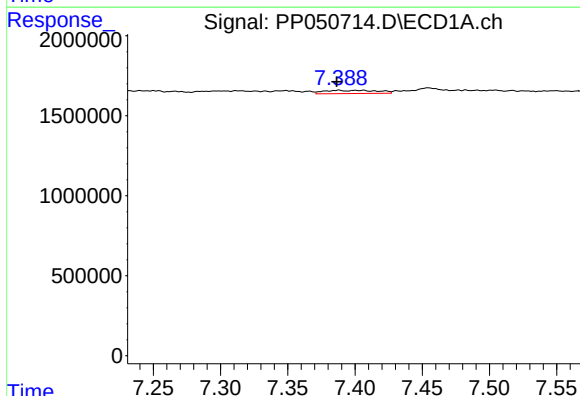
R.T.: 7.143 min
Delta R.T.: 0.015 min
Response: 721708
Conc: 7.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



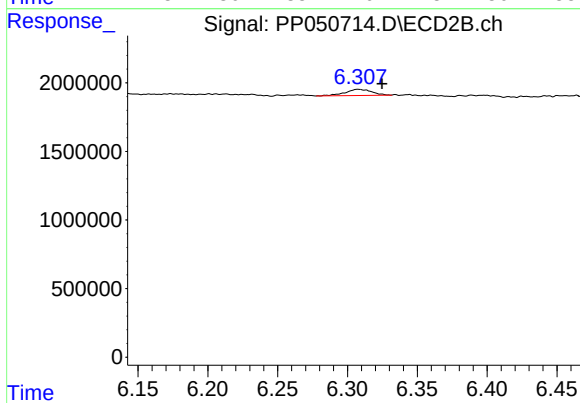
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



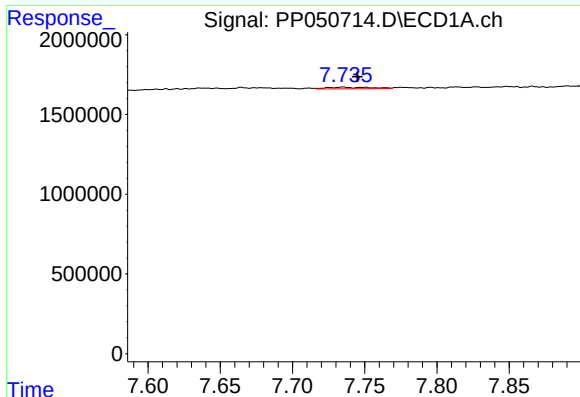
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.002 min
Response: 552514
Conc: 4.84 ng/ml



#32 AR-1260-2

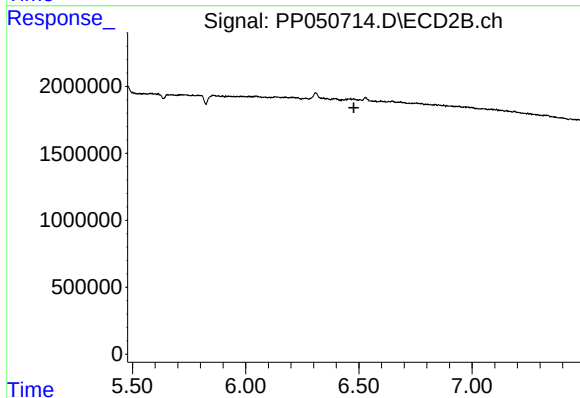
R.T.: 6.308 min
Delta R.T.: -0.017 min
Response: 590824
Conc: 4.40 ng/ml



#33 AR-1260-3

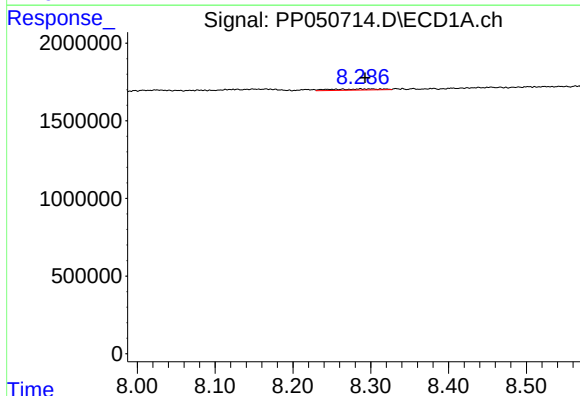
R.T.: 7.735 min
Delta R.T.: -0.010 min
Response: 216466
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



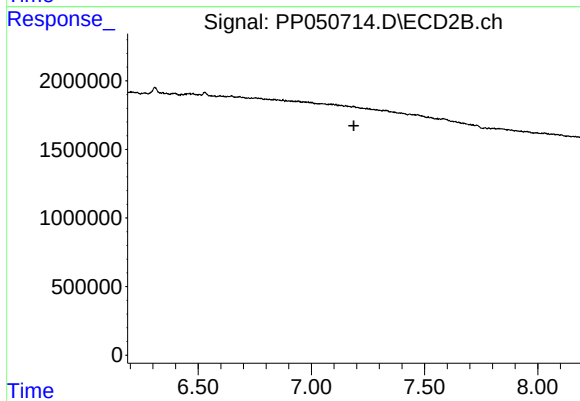
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



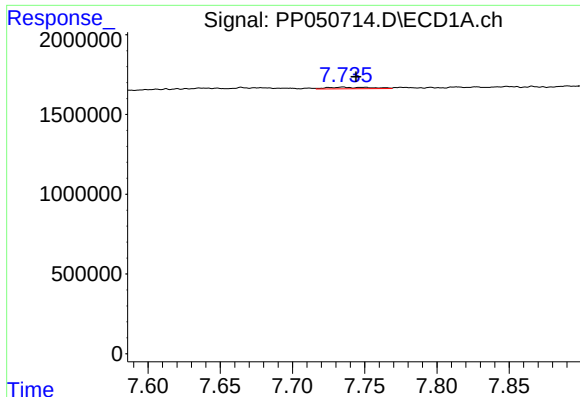
#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 334070
Conc: 1.79 ng/ml



#35 AR-1260-5

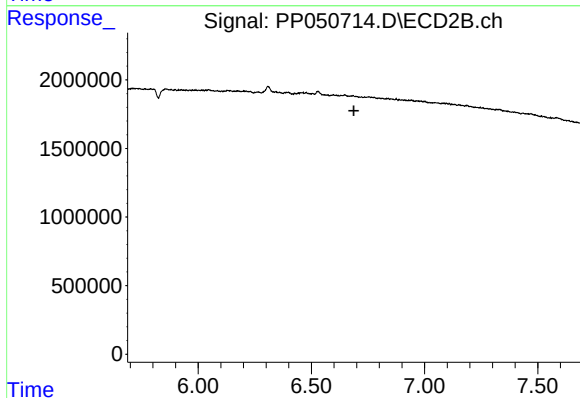
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#36 AR-1262-1

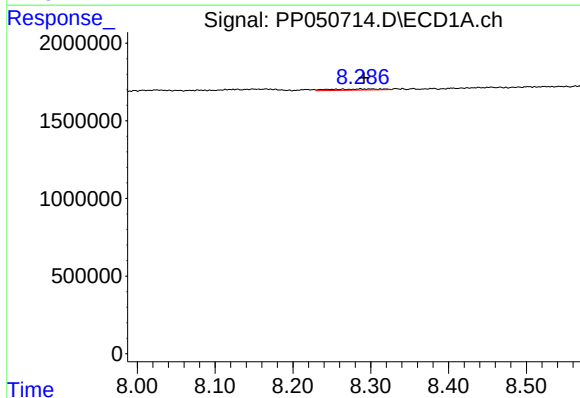
R.T.: 7.735 min
Delta R.T.: -0.009 min
Response: 216466
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



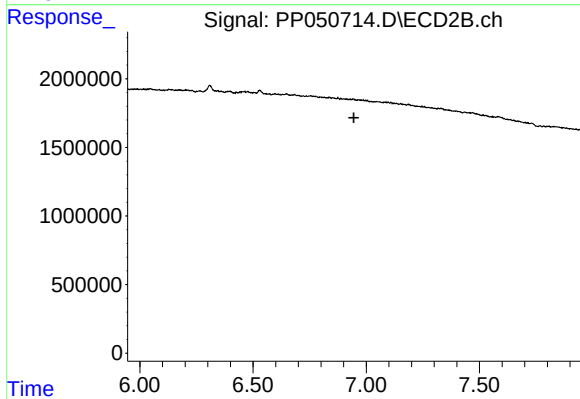
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



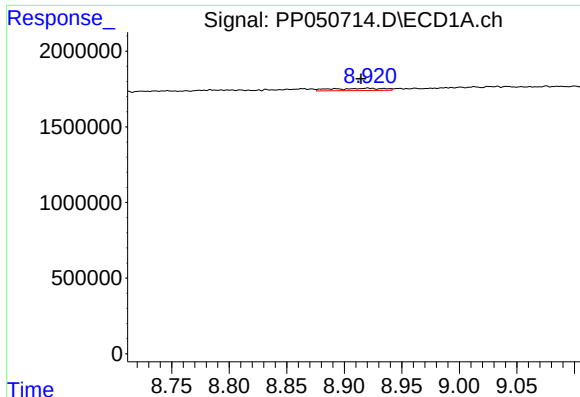
#37 AR-1262-2

R.T.: 8.287 min
Delta R.T.: -0.005 min
Response: 334070
Conc: 1.55 ng/ml



#37 AR-1262-2

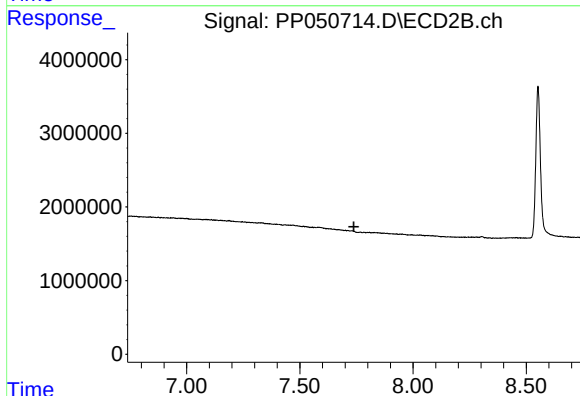
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#43 AR-1268-3

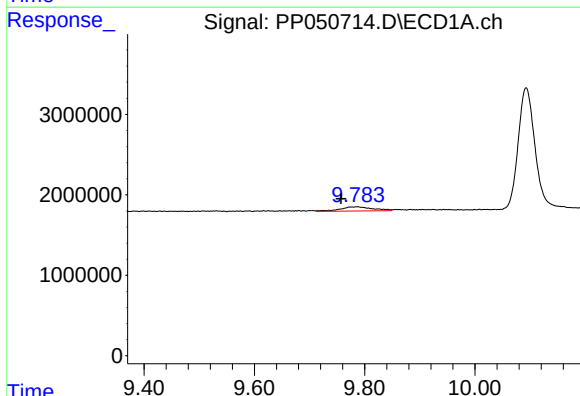
R.T.: 8.921 min
Delta R.T.: 0.006 min
Response: 465218
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



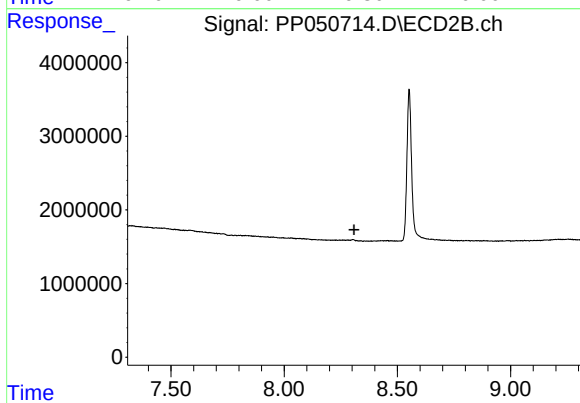
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.029 min
Response: 2200345
Conc: 3.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.