

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
 Data File : PP065159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 15:24
 Operator : YP\AJ
 Sample : P2541-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50322

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:01:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.471	3.756	22351244	30308593	14.161	19.965 #
2)	SA Decachlor...	10.209	8.828	19325774	17192260	14.863	13.043
Target Compounds							
4)	L1 AR-1016-2	0.000	4.899f	0	350832	N.D.	5.221 #
5)	L1 AR-1016-3	5.747f	0.000	4688085	0	96.587	N.D. #
6)	L1 AR-1016-4	5.823	5.097	819816	292314	21.672	9.413 #
8)	L2 AR-1221-1	4.676	0.000	2386018	0	118.988	N.D. #
9)	L2 AR-1221-2	4.776	4.031f	683124	1788340	45.371	119.008 #
12)	L3 AR-1232-2	0.000	4.899f	0	350832	N.D.	10.750 #
14)	L3 AR-1232-4	5.823	5.135	819816	348245	44.383	20.768 #
15)	L3 AR-1232-5	5.911	0.000	677600	0	44.280	N.D. #
17)	L4 AR-1242-2	0.000	4.899f	0	350832	N.D.	6.210 #
18)	L4 AR-1242-3	5.747f	0.000	4688085	0	111.996	N.D. #
19)	L4 AR-1242-4	5.823	5.135	819816	348245	24.973	10.738 #
20)	L4 AR-1242-5	6.528f	5.689f	4535313	779224	142.625	21.461 #
22)	L5 AR-1248-2	5.911	5.097	677600	292314	13.314	6.430 #
23)	L5 AR-1248-3	0.000	5.135	0	348245	N.D.	7.322 #
24)	L5 AR-1248-4	6.528	0.000	4535313	0	82.825	N.D. #
25)	L5 AR-1248-5	6.528f	5.689f	4535313	779224	84.238	16.228 #
26)	L6 AR-1254-1	0.000	5.689f	0	779224	N.D.	9.767 #
27)	L6 AR-1254-2	6.691f	0.000	251131	0	2.737	N.D. #
28)	L6 AR-1254-3	7.094f	6.216	457877	169128	4.922	1.535 #
29)	L6 AR-1254-4	7.370	0.000	1048821	0	17.301	N.D. #
30)	L6 AR-1254-5	7.781	6.869	101399	1447727	1.443	15.537 #
31)	L7 AR-1260-1	0.000	6.333f	0	474114	N.D.	6.313 #
32)	L7 AR-1260-2	7.493	6.538	652276	627763	8.446	7.253
33)	L7 AR-1260-3	7.876f	0.000	356876	0	5.961	N.D. #
34)	L7 AR-1260-4	8.060	7.188	233707	1852579	3.472	27.642 #
35)	L7 AR-1260-5	8.389	7.400	981672	1805286	8.284	13.640 #
37)	L8 AR-1262-2	8.389	7.188	981672	1852579	6.798	21.006 #
38)	L8 AR-1262-3	0.000	7.710	0	119018	N.D.	1.747 #
39)	L8 AR-1262-4	8.815f	7.788f	617539	532976	7.255	4.380 #
41)	L9 AR-1268-1	0.000	7.710	0	119018	N.D.	0.645 #
42)	L9 AR-1268-2	8.815	7.788f	617539	532976	3.676	3.082
43)	L9 AR-1268-3	9.052f	0.000	509520	0	3.369	N.D. #
45)	L9 AR-1268-5	9.874	0.000	799856	0	1.765	N.D. #

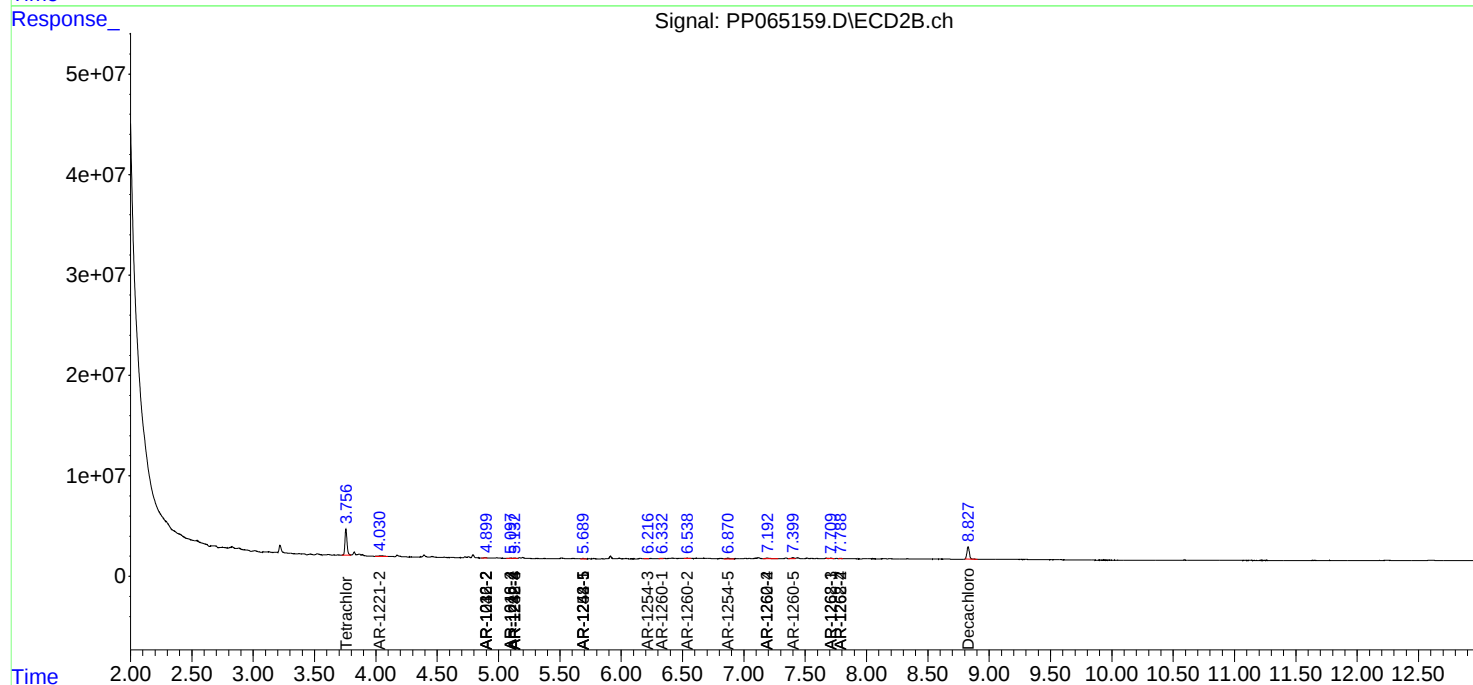
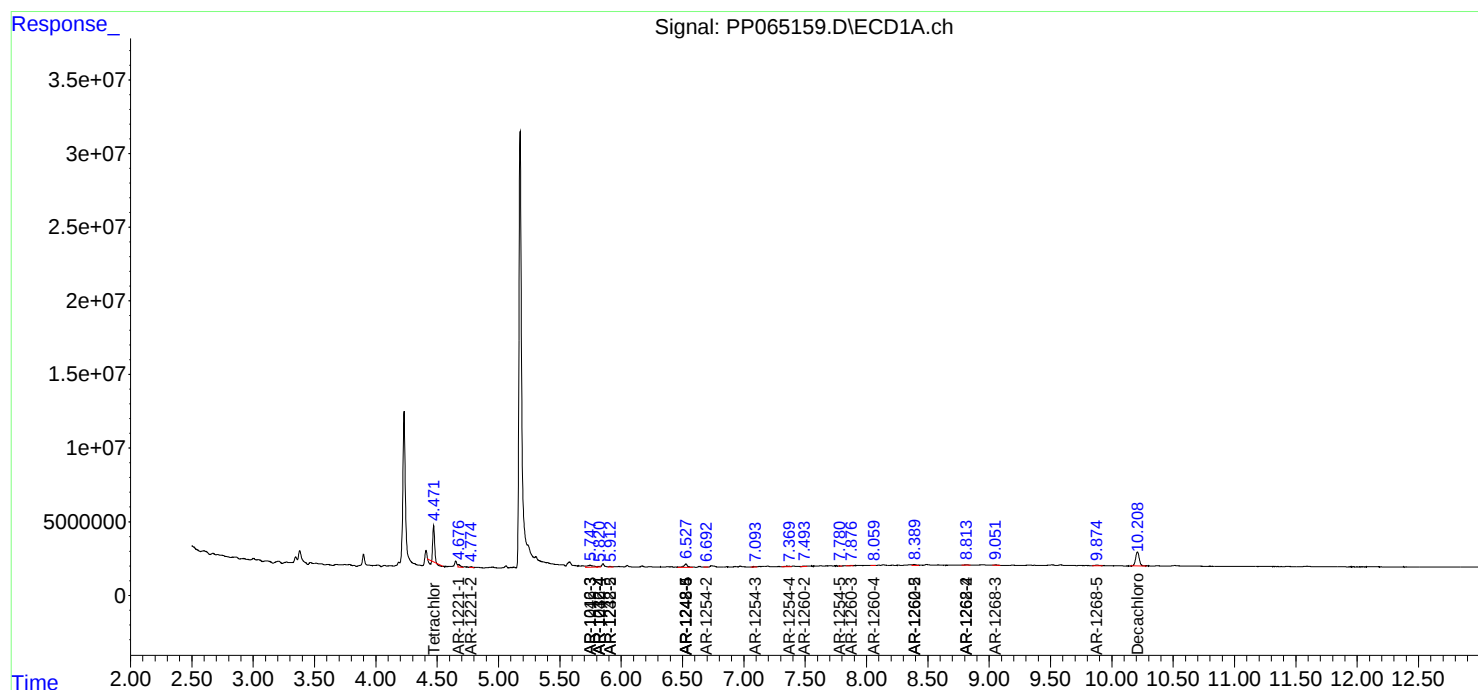
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

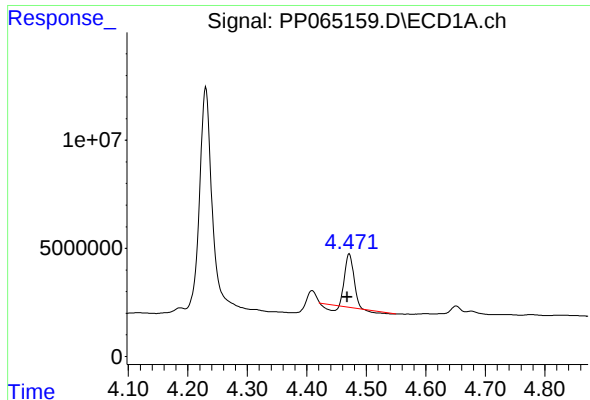
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
Data File : PP065159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 15:24
Operator : YP\AJ
Sample : P2541-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
50322

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:01:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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

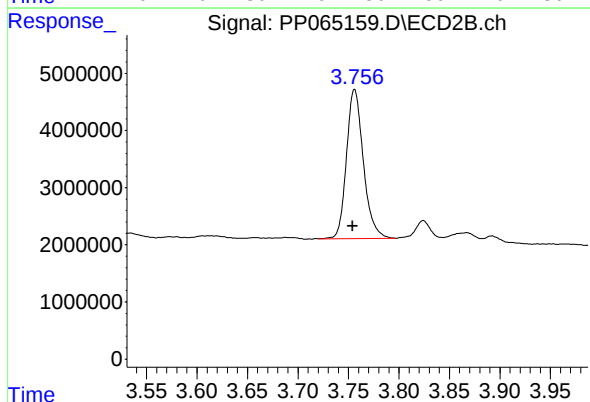




#1 Tetrachloro-m-xylene

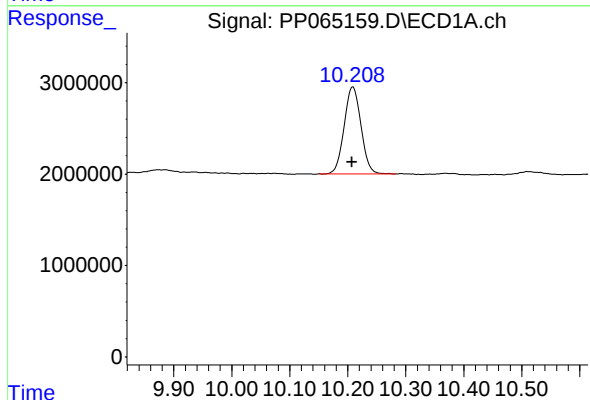
R.T.: 4.471 min
Delta R.T.: 0.003 min
Response: 22351244
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



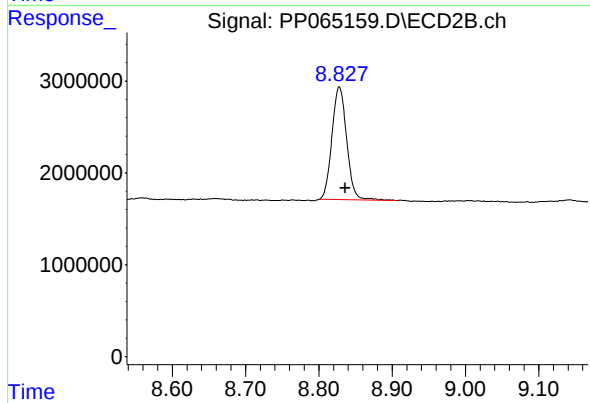
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 30308593
Conc: 19.96 ng/ml



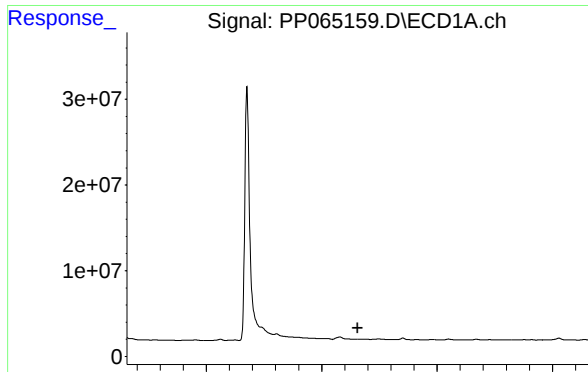
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.001 min
Response: 19325774
Conc: 14.86 ng/ml



#2 Decachlorobiphenyl

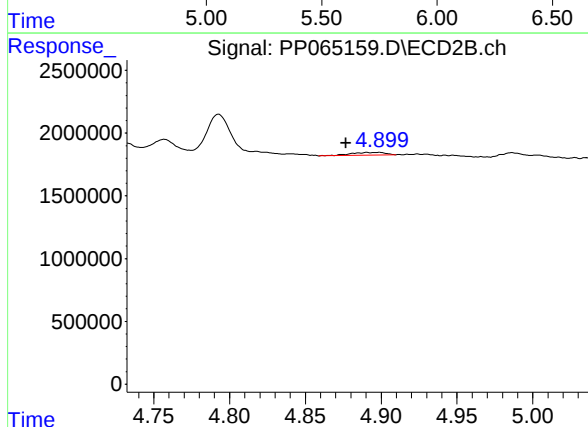
R.T.: 8.828 min
Delta R.T.: -0.008 min
Response: 17192260
Conc: 13.04 ng/ml



#4 AR-1016-2

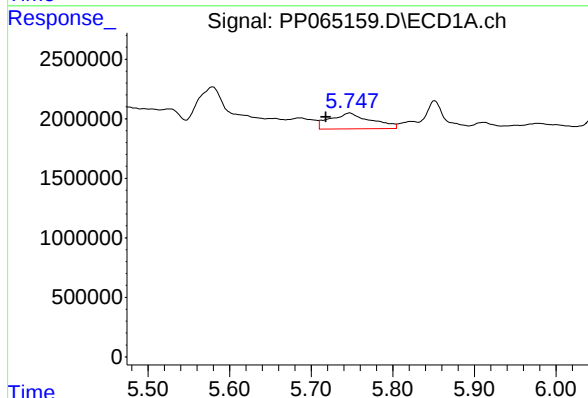
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50322



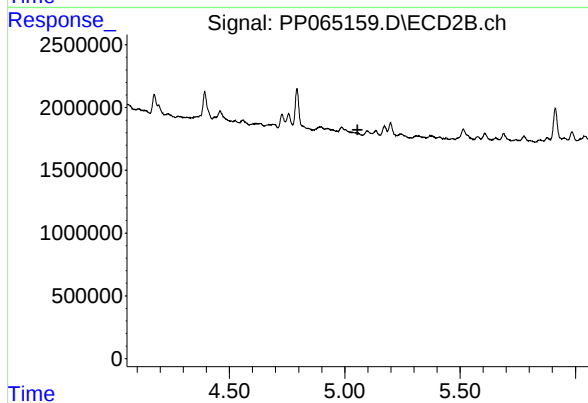
#4 AR-1016-2

R.T.: 4.899 min
Delta R.T.: 0.022 min
Response: 350832
Conc: 5.22 ng/ml



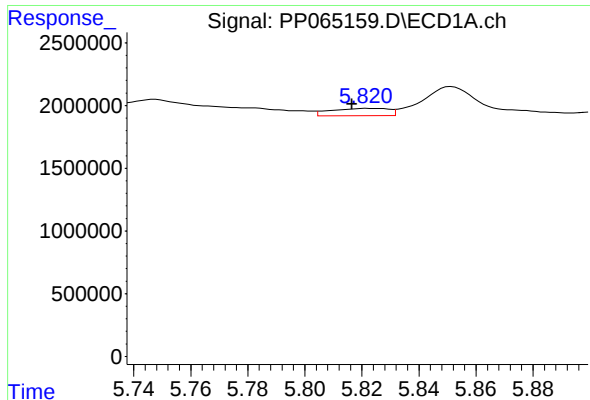
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.029 min
Response: 4688085
Conc: 96.59 ng/ml



#5 AR-1016-3

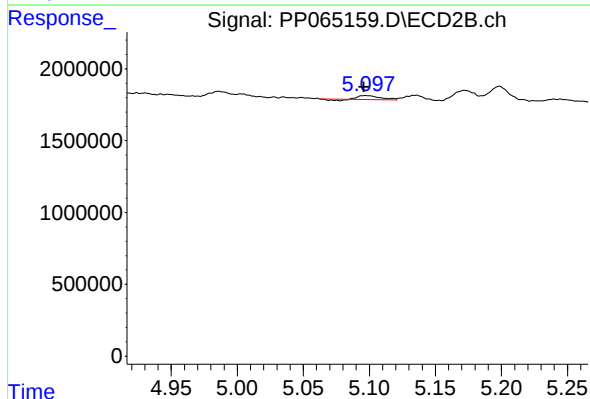
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#6 AR-1016-4

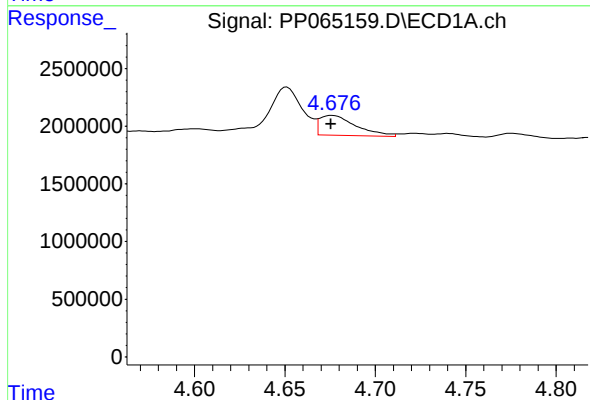
R.T.: 5.823 min
Delta R.T.: 0.006 min
Response: 819816
Conc: 21.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



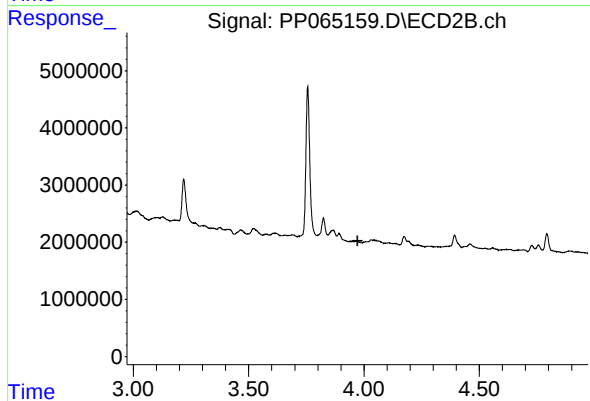
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 292314
Conc: 9.41 ng/ml



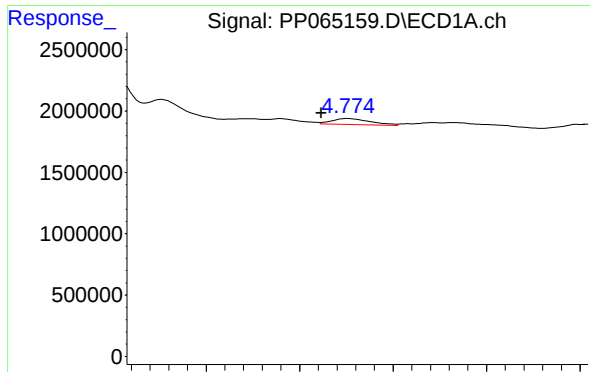
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 2386018
Conc: 118.99 ng/ml



#8 AR-1221-1

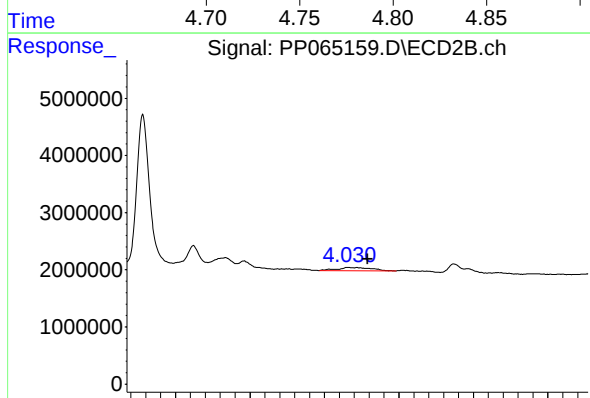
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#9 AR-1221-2

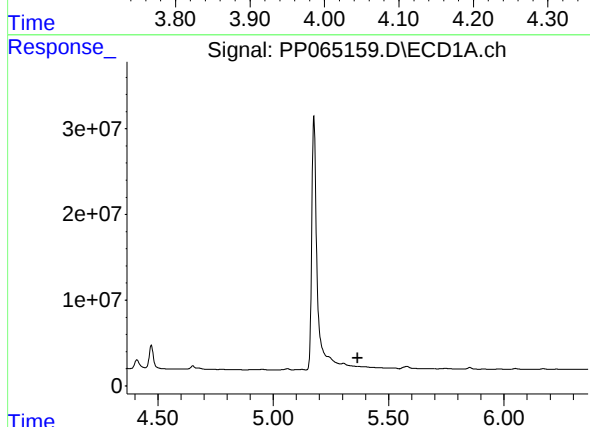
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 683124
Conc: 45.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



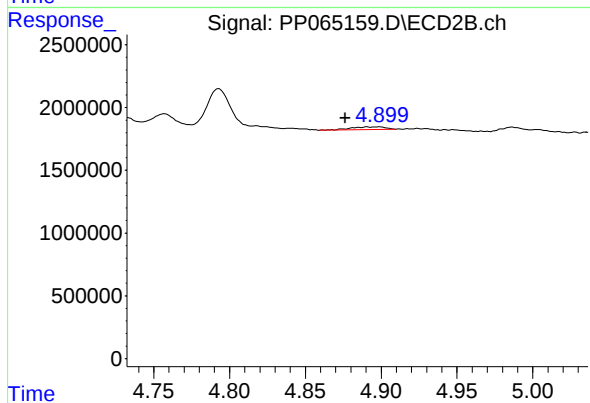
#9 AR-1221-2

R.T.: 4.031 min
Delta R.T.: -0.027 min
Response: 1788340
Conc: 119.01 ng/ml



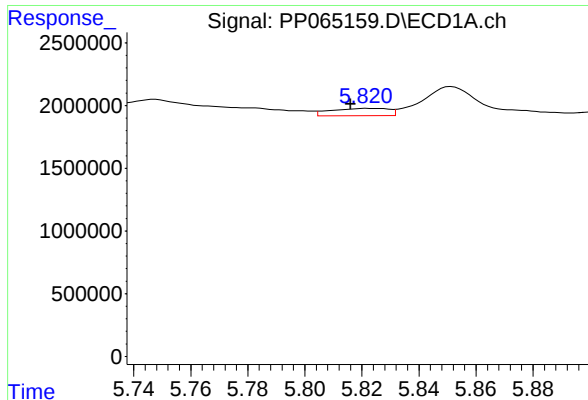
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#12 AR-1232-2

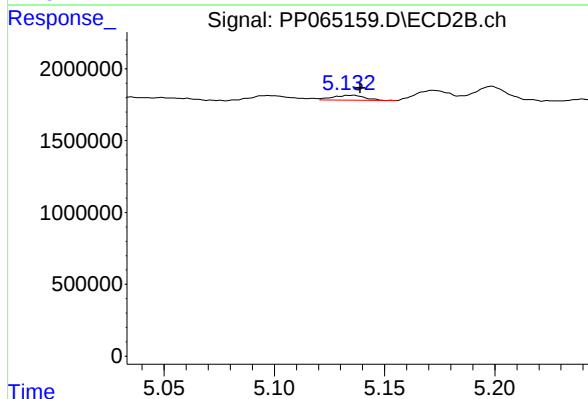
R.T.: 4.899 min
Delta R.T.: 0.022 min
Response: 350832
Conc: 10.75 ng/ml



#14 AR-1232-4

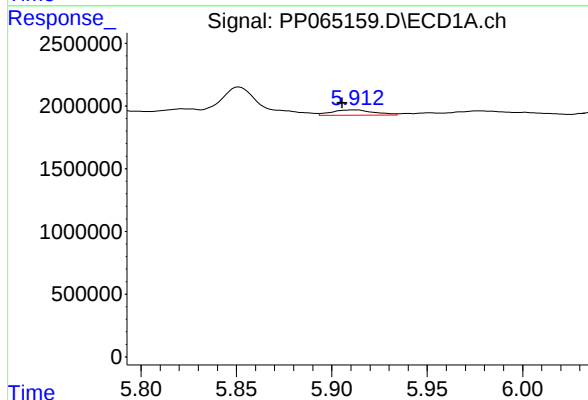
R.T.: 5.823 min
Delta R.T.: 0.006 min
Response: 819816
Conc: 44.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



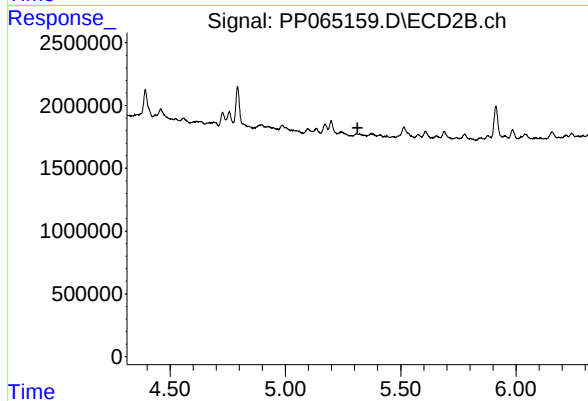
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 348245
Conc: 20.77 ng/ml



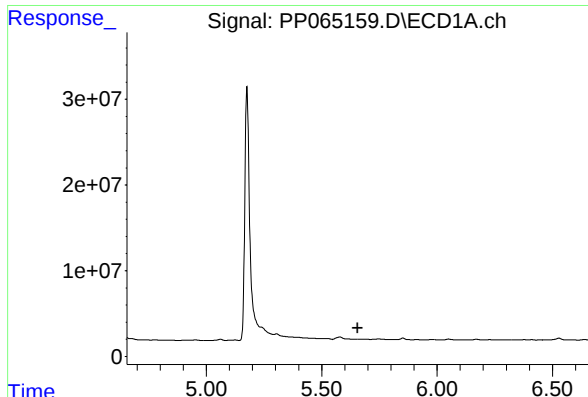
#15 AR-1232-5

R.T.: 5.911 min
Delta R.T.: 0.005 min
Response: 677600
Conc: 44.28 ng/ml



#15 AR-1232-5

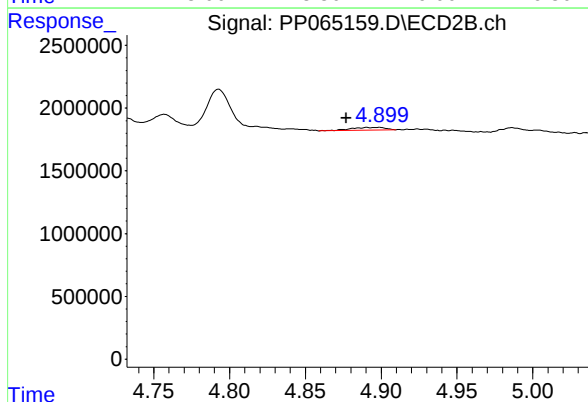
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#17 AR-1242-2

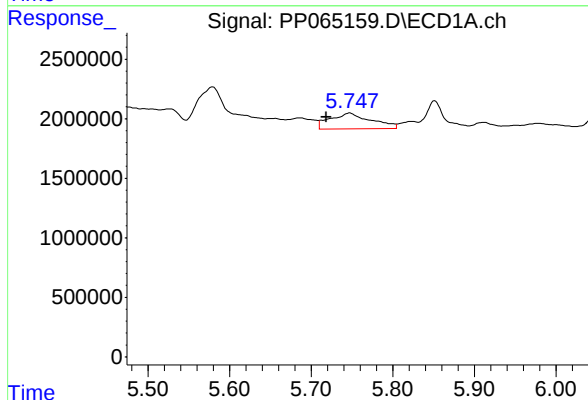
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50322



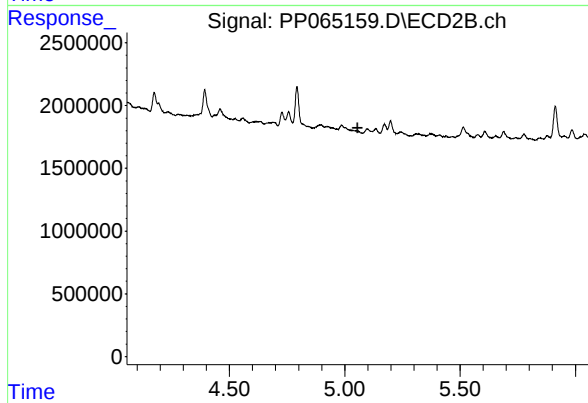
#17 AR-1242-2

R.T.: 4.899 min
Delta R.T.: 0.022 min
Response: 350832
Conc: 6.21 ng/ml



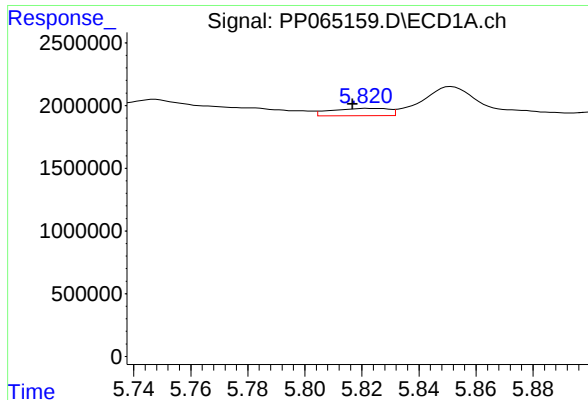
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.029 min
Response: 4688085
Conc: 112.00 ng/ml



#18 AR-1242-3

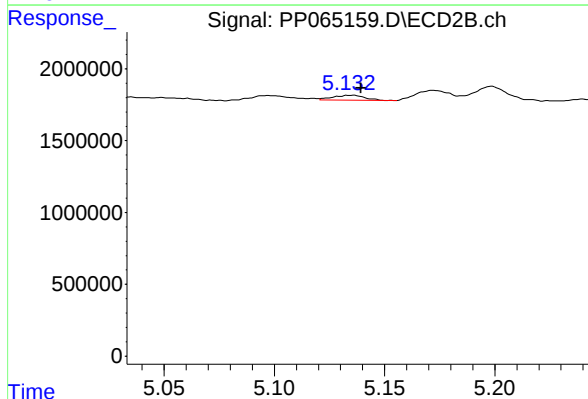
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#19 AR-1242-4

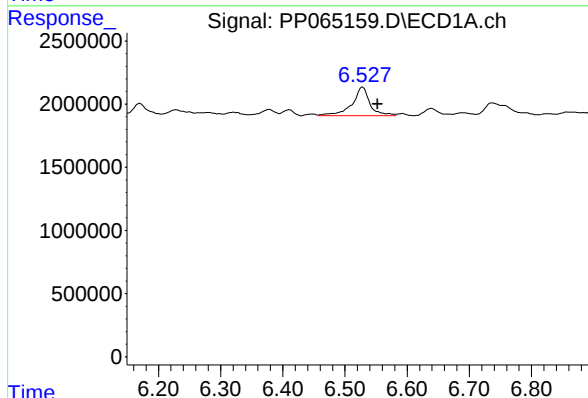
R.T.: 5.823 min
Delta R.T.: 0.006 min
Response: 819816
Conc: 24.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



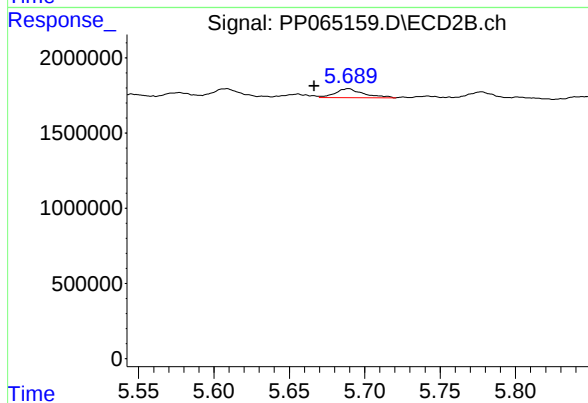
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 348245
Conc: 10.74 ng/ml



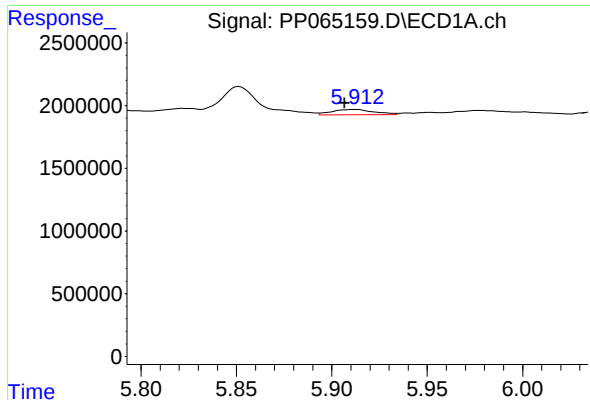
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.025 min
Response: 4535313
Conc: 142.63 ng/ml



#20 AR-1242-5

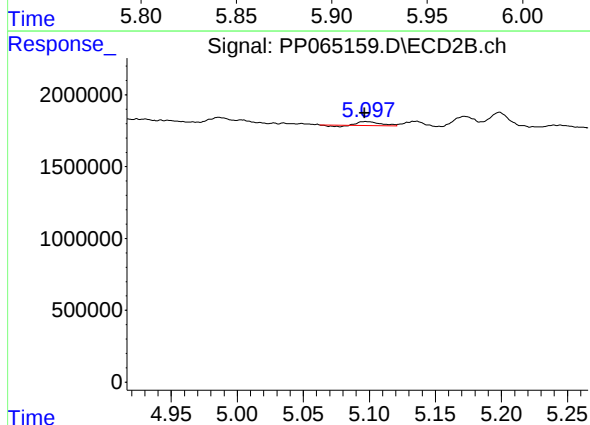
R.T.: 5.689 min
Delta R.T.: 0.023 min
Response: 779224
Conc: 21.46 ng/ml



#22 AR-1248-2

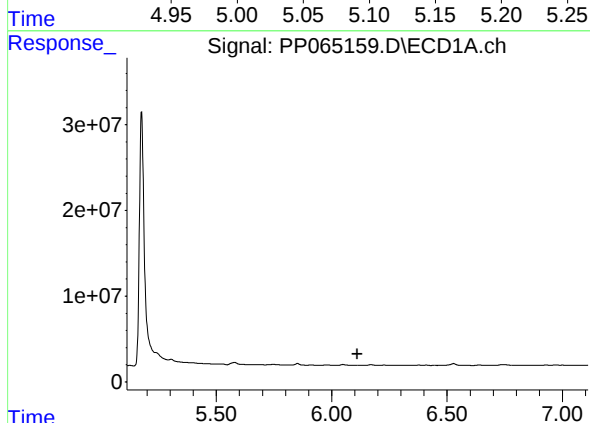
R.T.: 5.911 min
Delta R.T.: 0.004 min
Response: 677600
Conc: 13.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



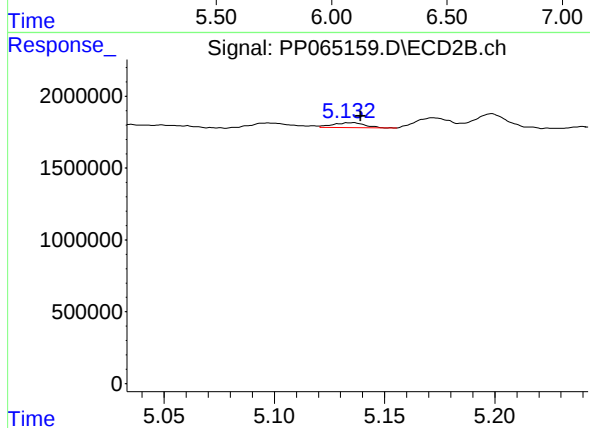
#22 AR-1248-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 292314
Conc: 6.43 ng/ml



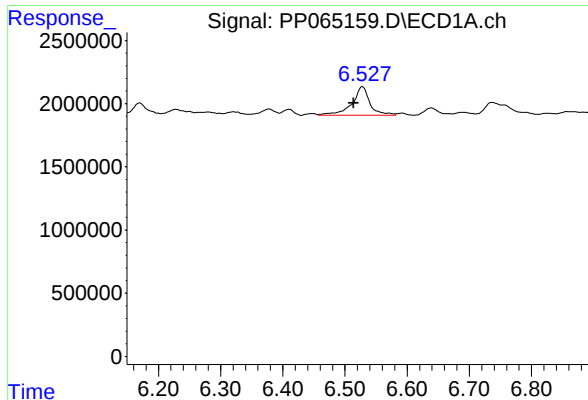
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



#23 AR-1248-3

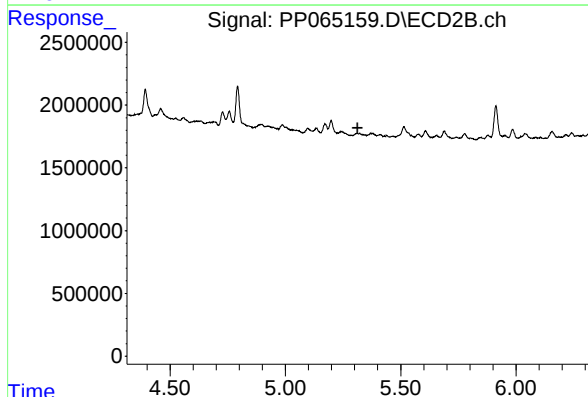
R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 348245
Conc: 7.32 ng/ml



#24 AR-1248-4

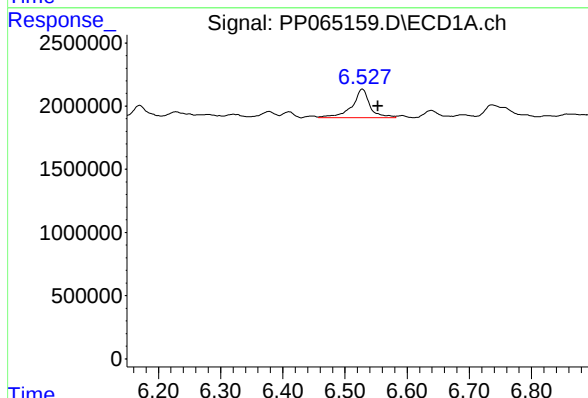
R.T.: 6.528 min
Delta R.T.: 0.014 min
Response: 4535313
Conc: 82.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



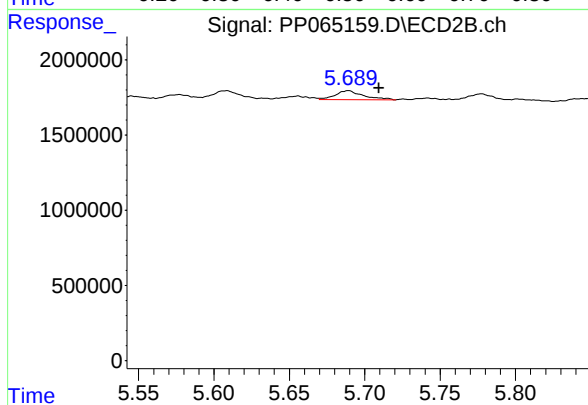
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



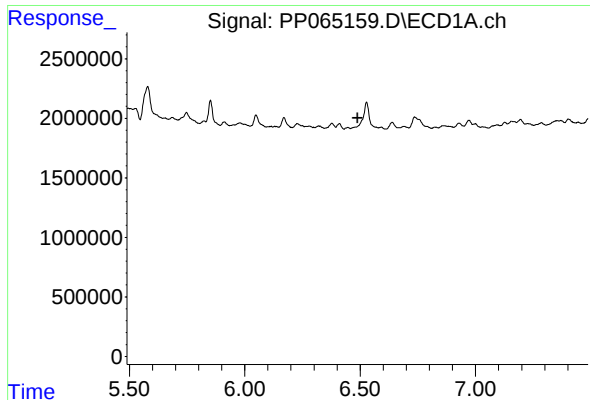
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.025 min
Response: 4535313
Conc: 84.24 ng/ml



#25 AR-1248-5

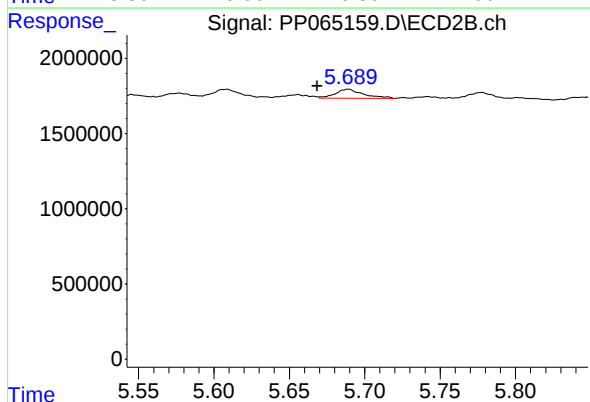
R.T.: 5.689 min
Delta R.T.: -0.020 min
Response: 779224
Conc: 16.23 ng/ml



#26 AR-1254-1

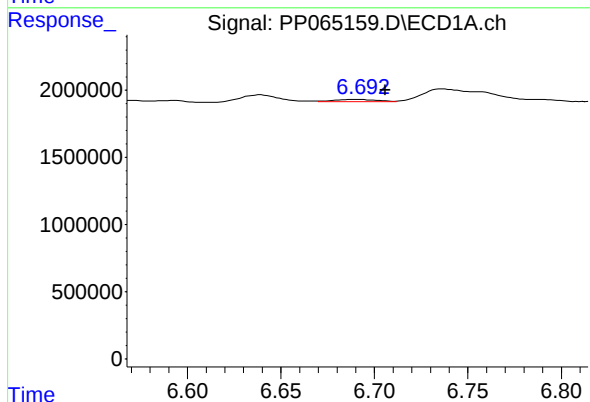
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50322



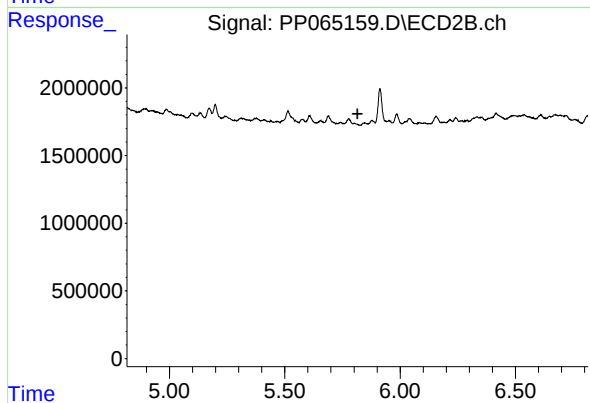
#26 AR-1254-1

R.T.: 5.689 min
Delta R.T.: 0.021 min
Response: 779224
Conc: 9.77 ng/ml



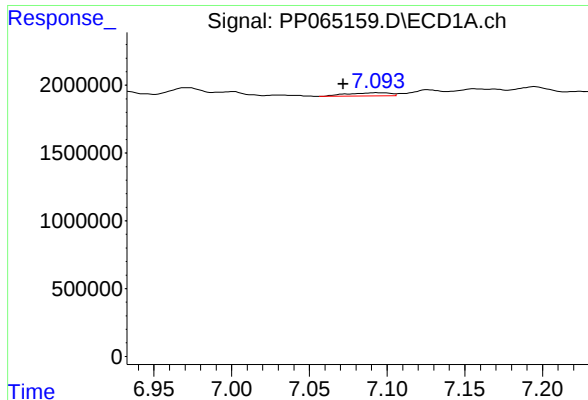
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: -0.015 min
Response: 251131
Conc: 2.74 ng/ml



#27 AR-1254-2

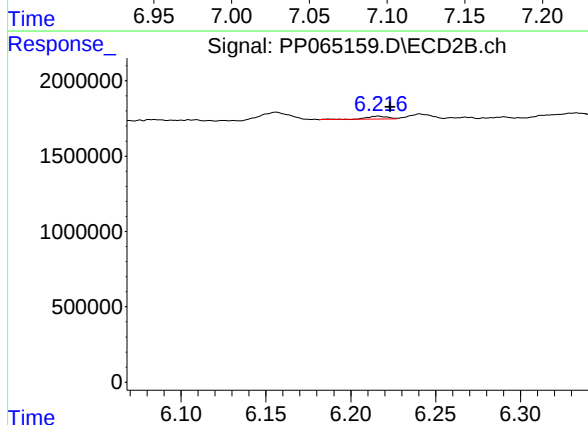
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#28 AR-1254-3

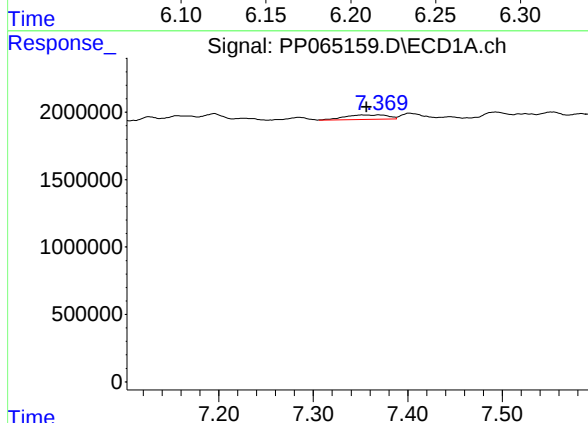
R.T.: 7.094 min
Delta R.T.: 0.022 min
Response: 457877
Conc: 4.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



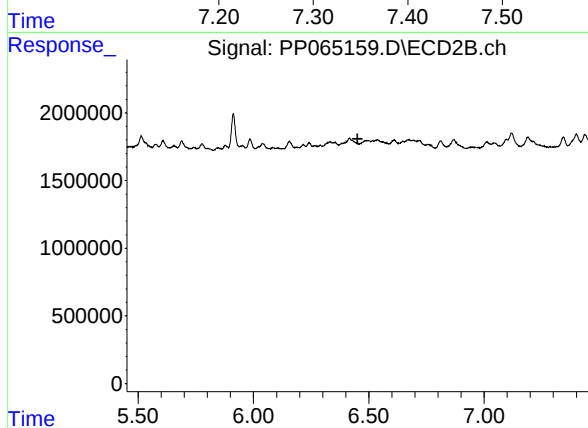
#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: -0.007 min
Response: 169128
Conc: 1.53 ng/ml



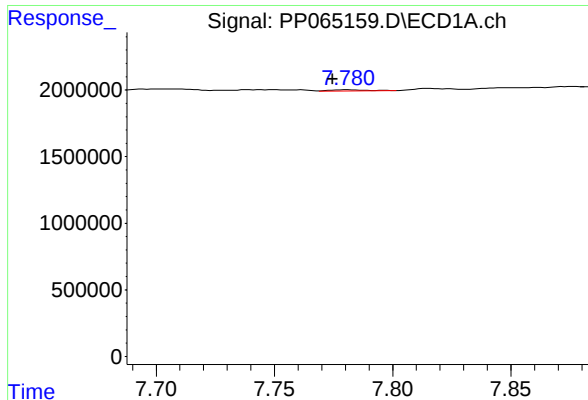
#29 AR-1254-4

R.T.: 7.370 min
Delta R.T.: 0.013 min
Response: 1048821
Conc: 17.30 ng/ml



#29 AR-1254-4

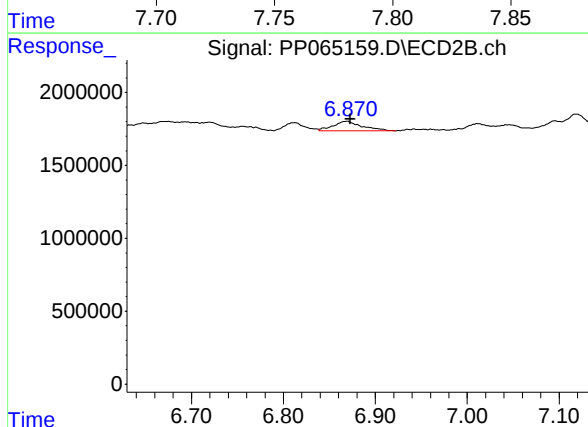
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#30 AR-1254-5

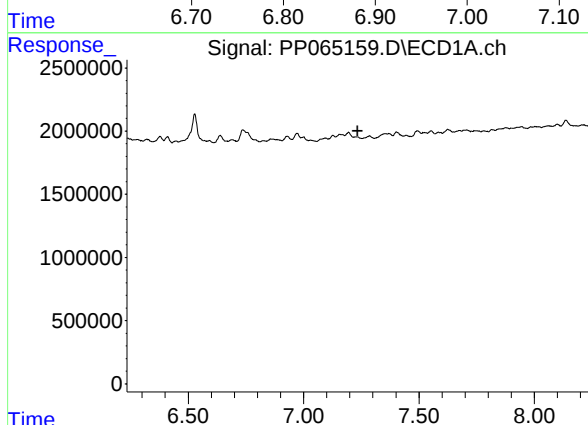
R.T.: 7.781 min
Delta R.T.: 0.006 min
Response: 101399
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



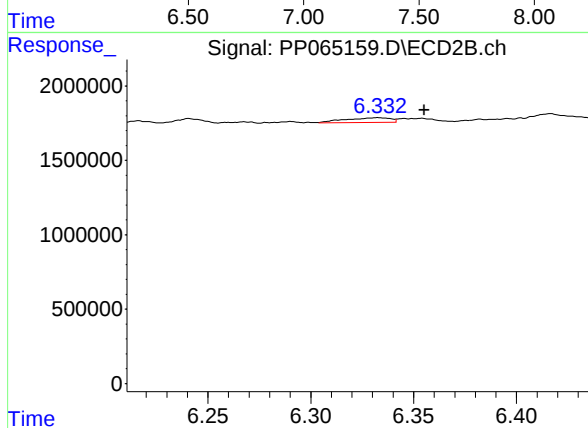
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 1447727
Conc: 15.54 ng/ml



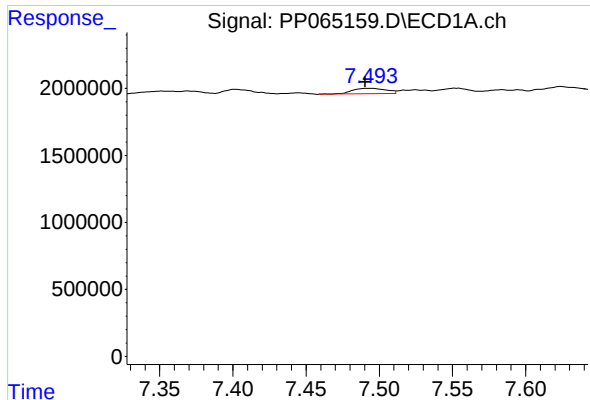
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#31 AR-1260-1

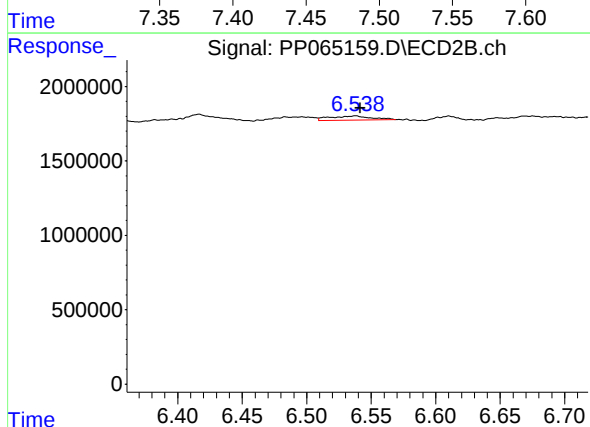
R.T.: 6.333 min
Delta R.T.: -0.022 min
Response: 474114
Conc: 6.31 ng/ml



#32 AR-1260-2

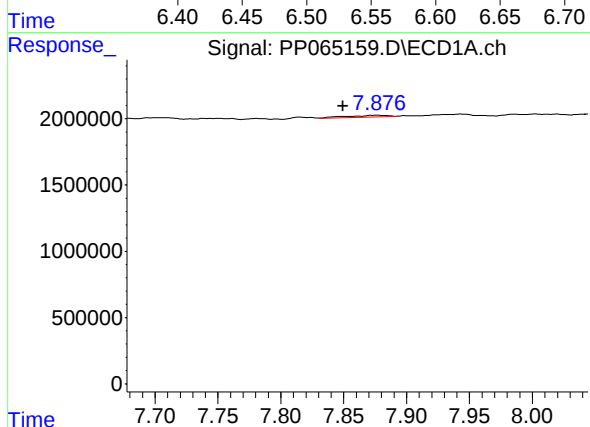
R.T.: 7.493 min
Delta R.T.: 0.003 min
Response: 652276
Conc: 8.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



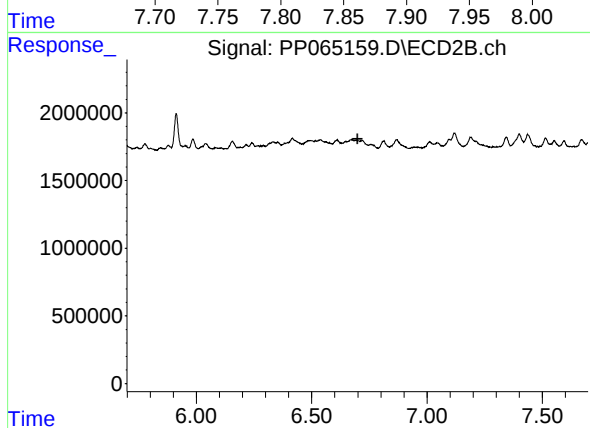
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 627763
Conc: 7.25 ng/ml



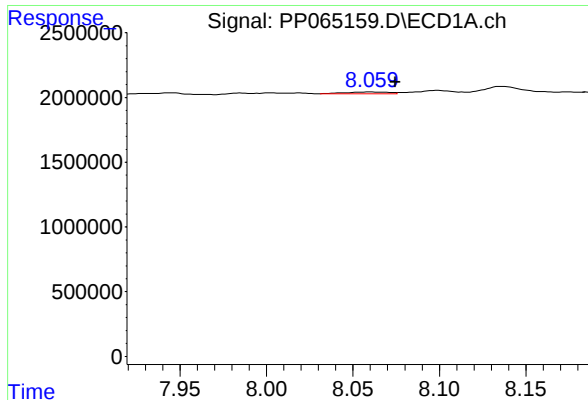
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: 0.026 min
Response: 356876
Conc: 5.96 ng/ml



#33 AR-1260-3

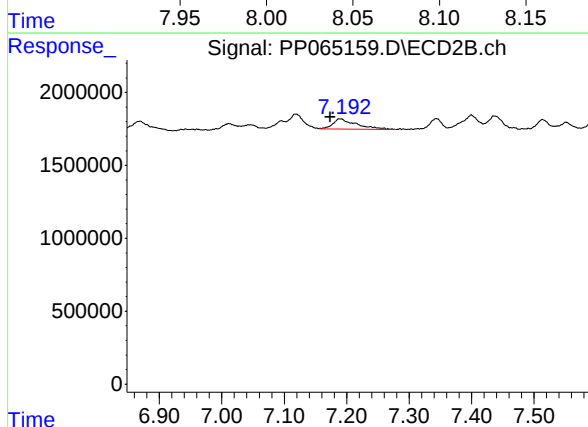
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#34 AR-1260-4

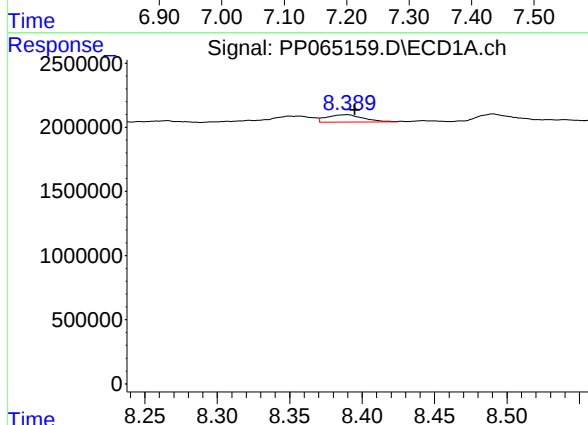
R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 233707
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



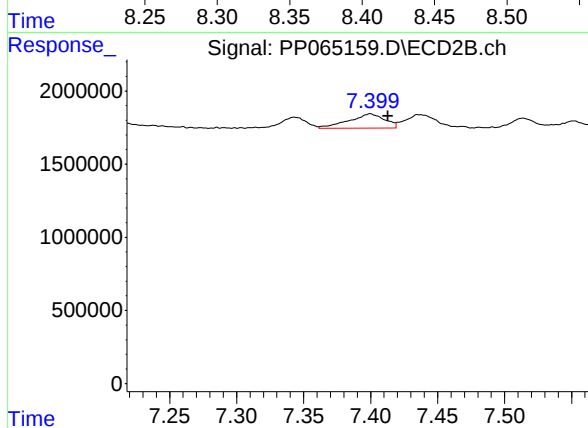
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: 0.014 min
Response: 1852579
Conc: 27.64 ng/ml



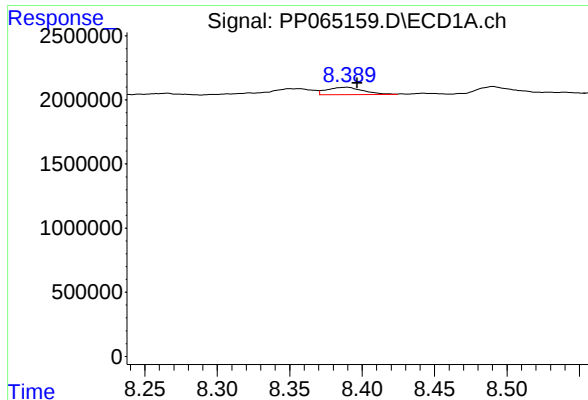
#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 981672
Conc: 8.28 ng/ml



#35 AR-1260-5

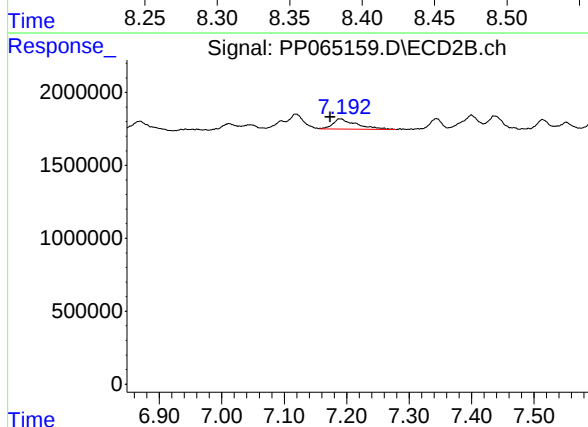
R.T.: 7.400 min
Delta R.T.: -0.013 min
Response: 1805286
Conc: 13.64 ng/ml



#37 AR-1262-2

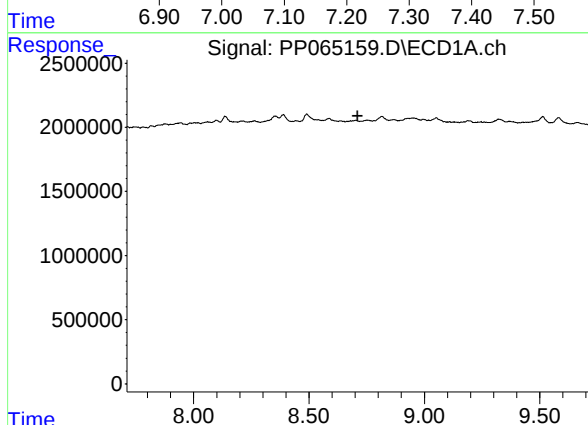
R.T.: 8.389 min
Delta R.T.: -0.008 min
Response: 981672
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



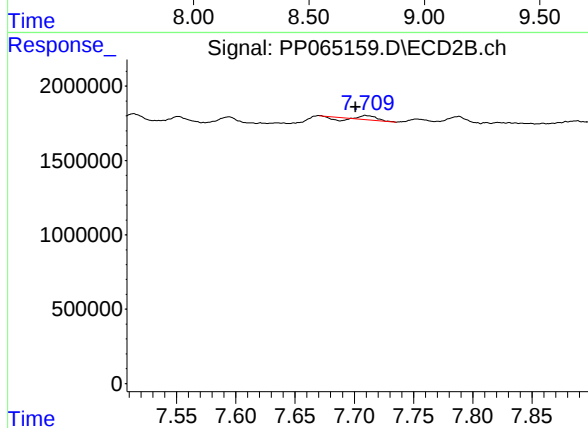
#37 AR-1262-2

R.T.: 7.188 min
Delta R.T.: 0.014 min
Response: 1852579
Conc: 21.01 ng/ml



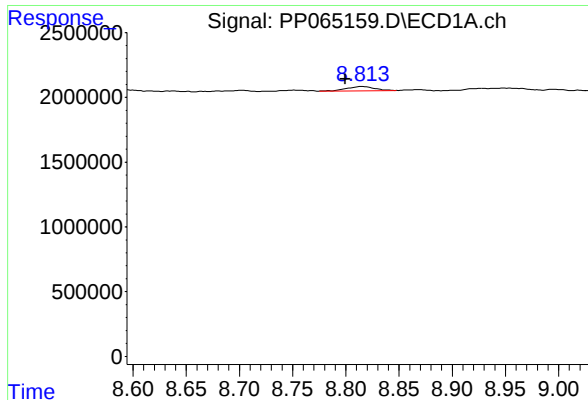
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.711 min
Response: 0
Conc: N.D.



#38 AR-1262-3

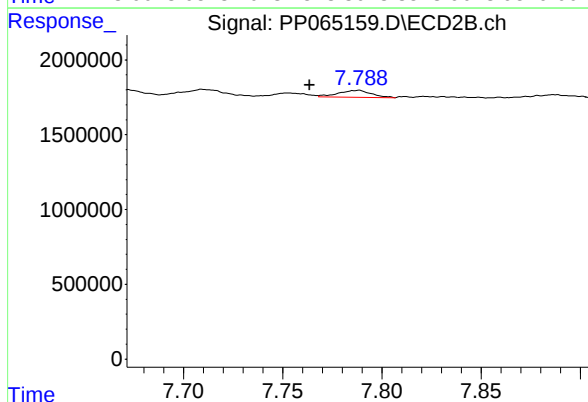
R.T.: 7.710 min
Delta R.T.: 0.009 min
Response: 119018
Conc: 1.75 ng/ml



#39 AR-1262-4

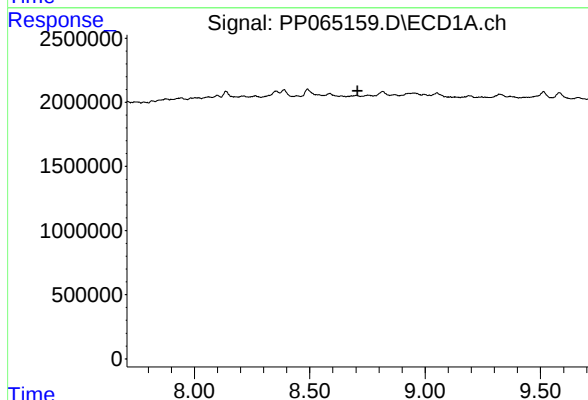
R.T.: 8.815 min
Delta R.T.: 0.016 min
Response: 617539
Conc: 7.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



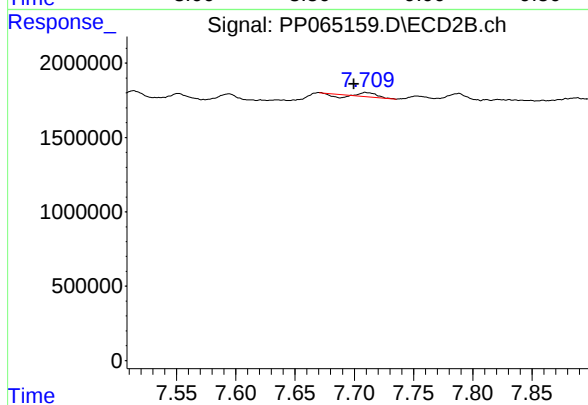
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: 0.024 min
Response: 532976
Conc: 4.38 ng/ml



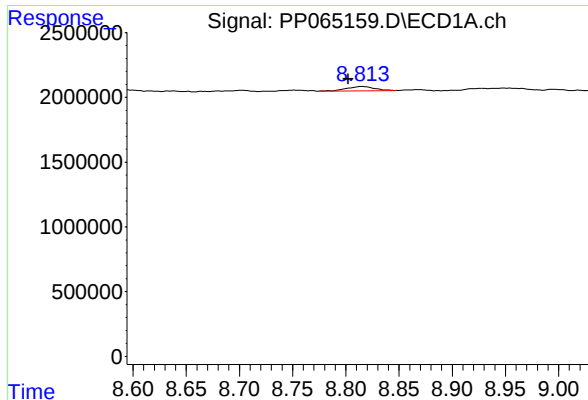
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.



#41 AR-1268-1

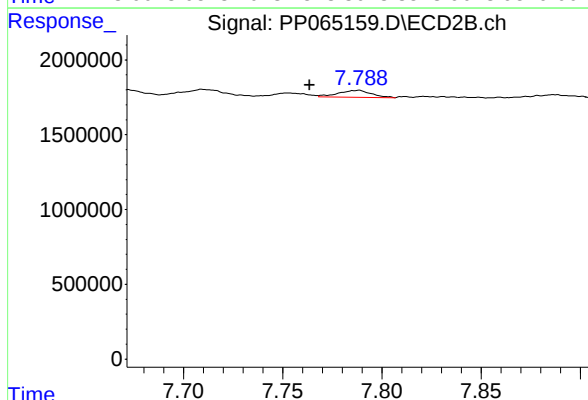
R.T.: 7.710 min
Delta R.T.: 0.010 min
Response: 119018
Conc: 0.64 ng/ml



#42 AR-1268-2

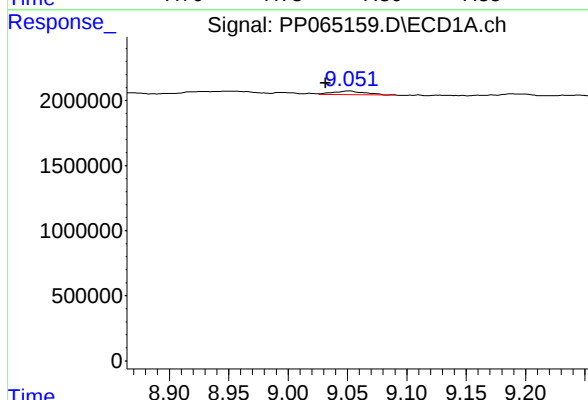
R.T.: 8.815 min
Delta R.T.: 0.013 min
Response: 617539
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



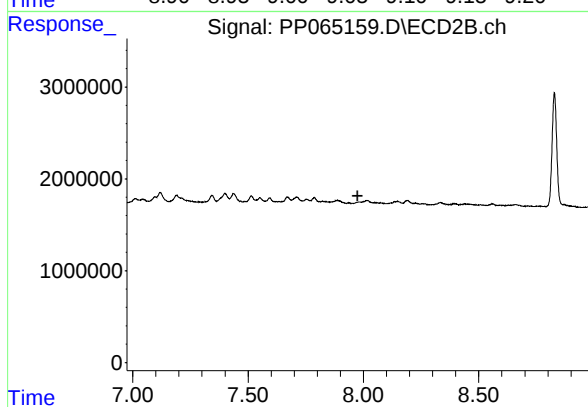
#42 AR-1268-2

R.T.: 7.788 min
Delta R.T.: 0.024 min
Response: 532976
Conc: 3.08 ng/ml



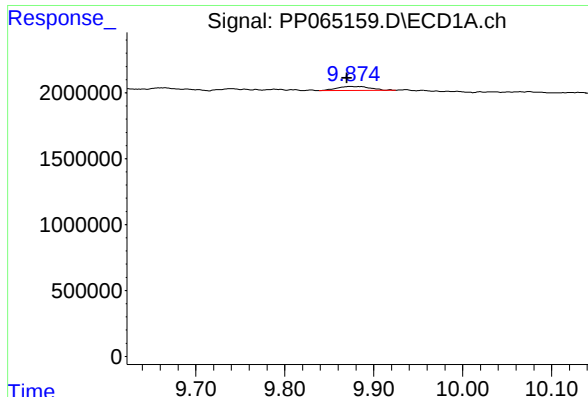
#43 AR-1268-3

R.T.: 9.052 min
Delta R.T.: 0.020 min
Response: 509520
Conc: 3.37 ng/ml



#43 AR-1268-3

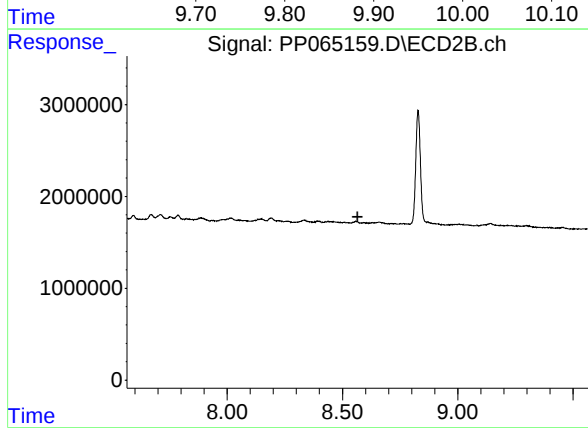
R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.874 min
Delta R.T.: 0.004 min
Response: 799856
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
50322



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.