

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
 Data File : PP051714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 22:17
 Operator : YP\AJ
 Sample : N4803-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:12:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.429	3.681	38793996	32638032	21.830	21.607
2)	SA Decachlor...	10.250	8.778	30881991	25149040	19.982	20.989
Target Compounds							
3)	L1 AR-1016-1	0.000	4.787	0	257206	N.D.	5.161 #
4)	L1 AR-1016-2	0.000	4.787f	0	257206	N.D.	3.603 #
5)	L1 AR-1016-3	0.000	4.991	0	629088	N.D.	16.754 #
6)	L1 AR-1016-4	5.763f	0.000	953250	0	22.388	N.D. #
8)	L2 AR-1221-1	4.638	0.000	449742	0	20.017	N.D. #
9)	L2 AR-1221-2	4.733	3.986	1036869	575633	60.921	41.797 #
10)	L2 AR-1221-3	4.803	0.000	213864	0	4.211	N.D. #
11)	L3 AR-1232-1	4.803	0.000	213864	0	5.127	N.D. #
12)	L3 AR-1232-2	0.000	4.787f	0	257206	N.D.	8.374 #
13)	L3 AR-1232-3	0.000	4.991	0	629088	N.D.	39.633 #
14)	L3 AR-1232-4	5.763f	0.000	953250	0	52.568	N.D. #
16)	L4 AR-1242-1	0.000	4.787	0	257206	N.D.	5.947 #
17)	L4 AR-1242-2	0.000	4.787f	0	257206	N.D.	4.260 #
18)	L4 AR-1242-3	0.000	4.991	0	629088	N.D.	19.650 #
19)	L4 AR-1242-4	5.763f	0.000	953250	0	25.941	N.D. #
20)	L4 AR-1242-5	6.529	5.579f	73312	1854510	2.056	48.835 #
21)	L5 AR-1248-1	0.000	4.787	0	257206	N.D.	7.955 #
24)	L5 AR-1248-4	6.466f	0.000	208832	0	3.444	N.D. #
25)	L5 AR-1248-5	6.529	0.000	73312	0	1.175	N.D. #
26)	L6 AR-1254-1	6.466	5.579f	208832	1854510	3.361	22.830 #
27)	L6 AR-1254-2	6.682	5.750	852802	355279	7.388	5.055 #
28)	L6 AR-1254-3	7.058	6.177	2075196	2580383	17.047	22.992 #
29)	L6 AR-1254-4	7.336	6.388	731034	245442	8.827	3.781 #
30)	L6 AR-1254-5	7.777	6.811	5861170	4768736	65.787	51.004
31)	L7 AR-1260-1	7.217	6.292	740941	453597	7.937	6.079
32)	L7 AR-1260-2	7.462	6.467f	4536341	435420	42.965	4.925 #
34)	L7 AR-1260-4	8.067	0.000	864097	0	9.737	N.D. #
35)	L7 AR-1260-5	8.381	0.000	243337	0	1.582	N.D. #
36)	L8 AR-1262-1	7.835	0.000	367358	0	3.583	N.D. #
37)	L8 AR-1262-2	8.381	0.000	243337	0	1.533	N.D. #
38)	L8 AR-1262-3	0.000	7.638	0	736629	N.D.	11.361 #
41)	L9 AR-1268-1	0.000	7.638	0	736629	N.D.	3.908 #
45)	L9 AR-1268-5	0.000	8.510	0	189984	N.D.	0.444 #

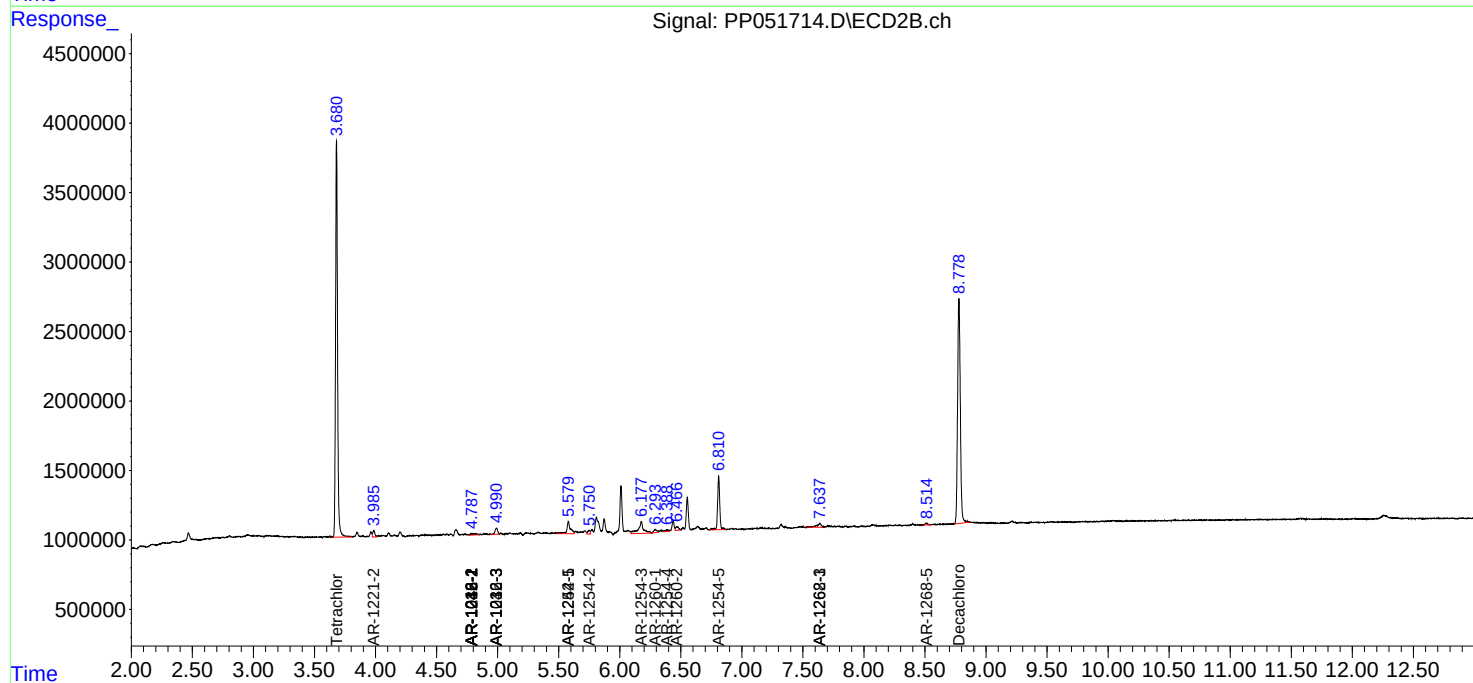
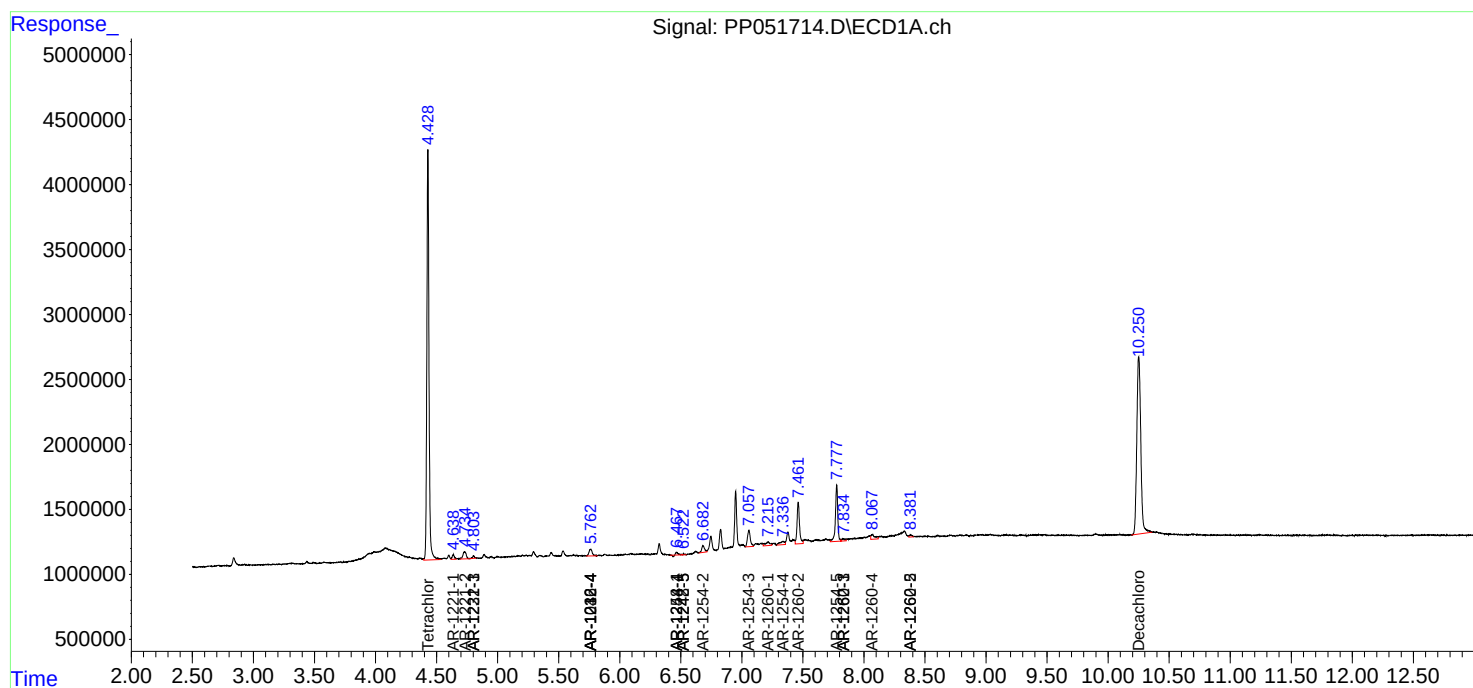
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

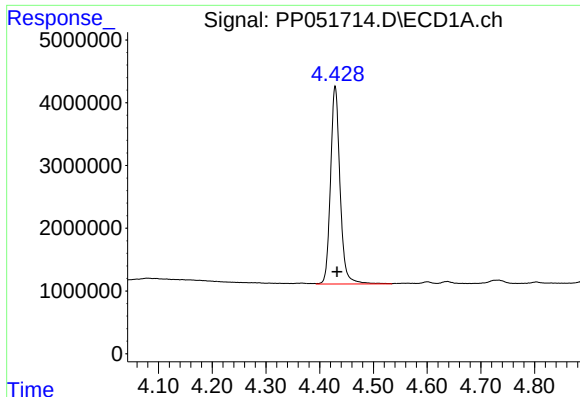
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
Data File : PP051714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 22:17
Operator : YP\AJ
Sample : N4803-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:12:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

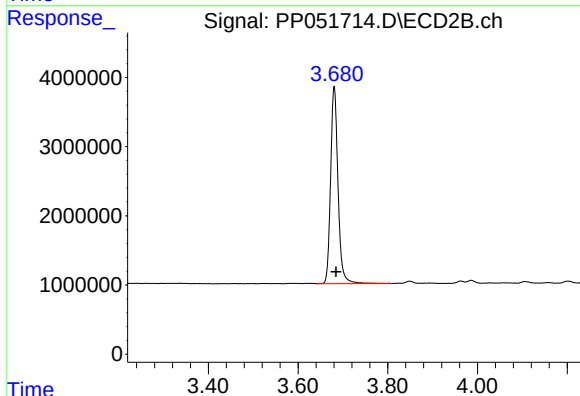




#1 Tetrachloro-m-xylene

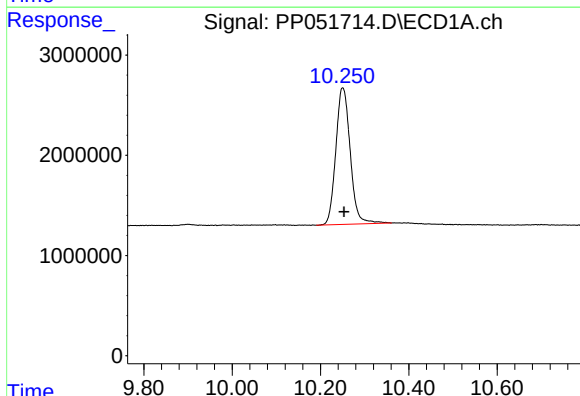
R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 38793996
Conc: 21.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



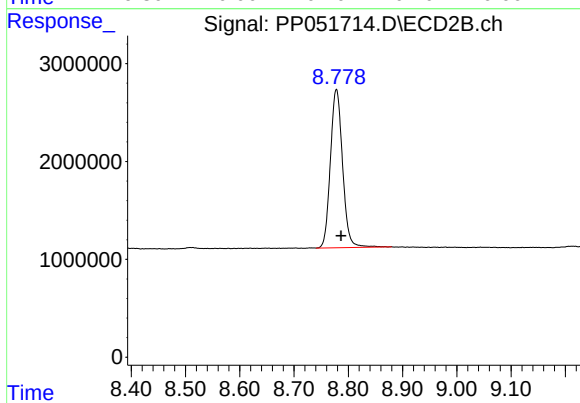
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.004 min
Response: 32638032
Conc: 21.61 ng/ml



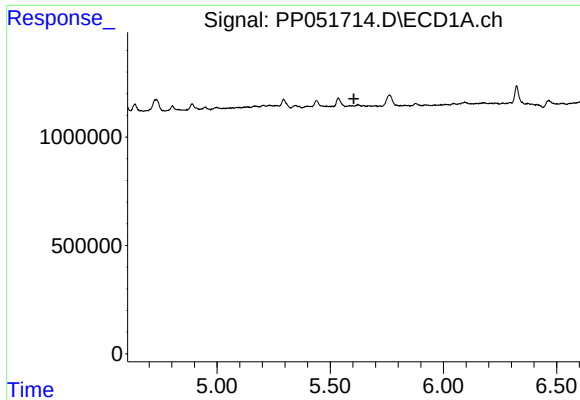
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.004 min
Response: 30881991
Conc: 19.98 ng/ml



#2 Decachlorobiphenyl

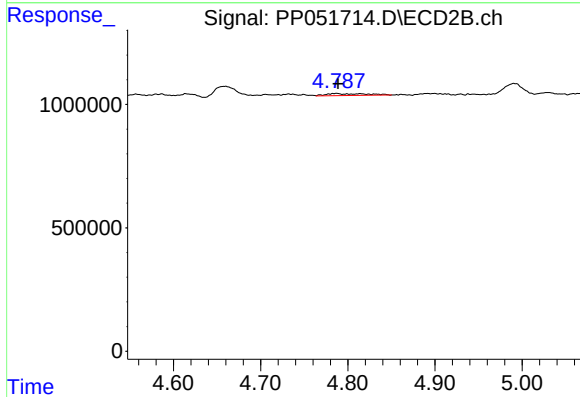
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 25149040
Conc: 20.99 ng/ml



#3 AR-1016-1

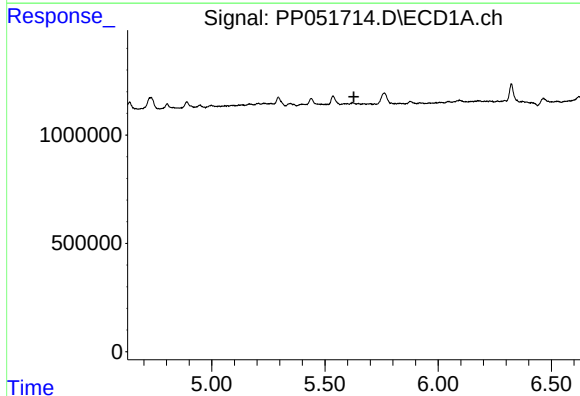
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



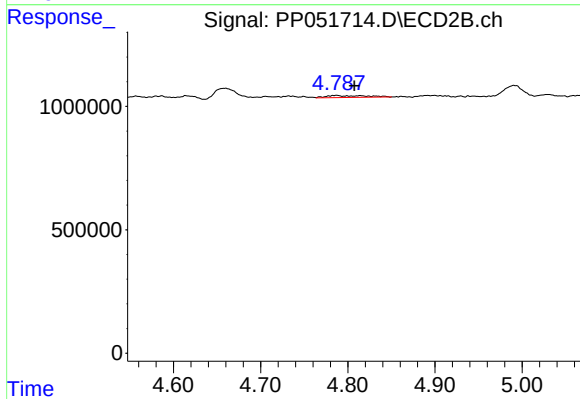
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 257206
Conc: 5.16 ng/ml



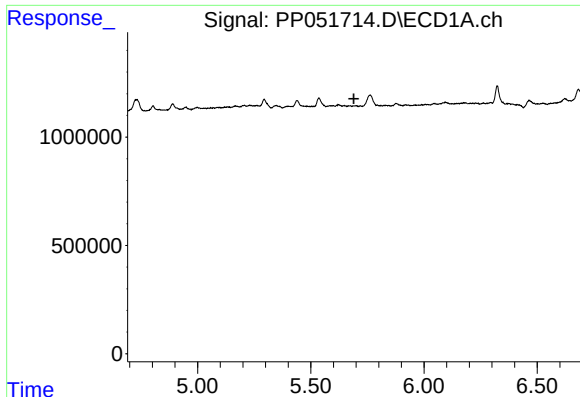
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#4 AR-1016-2

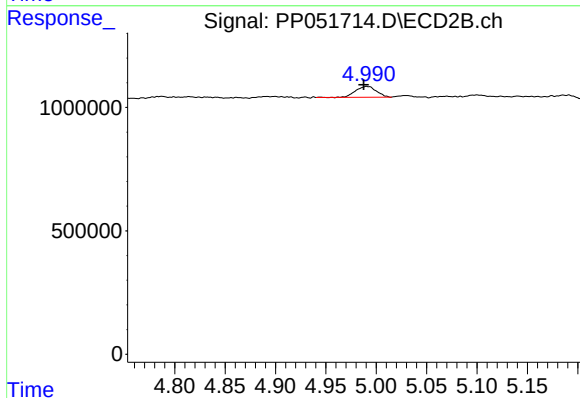
R.T.: 4.787 min
Delta R.T.: -0.021 min
Response: 257206
Conc: 3.60 ng/ml



#5 AR-1016-3

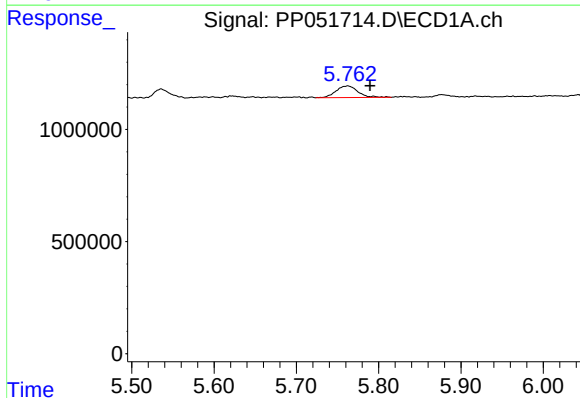
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



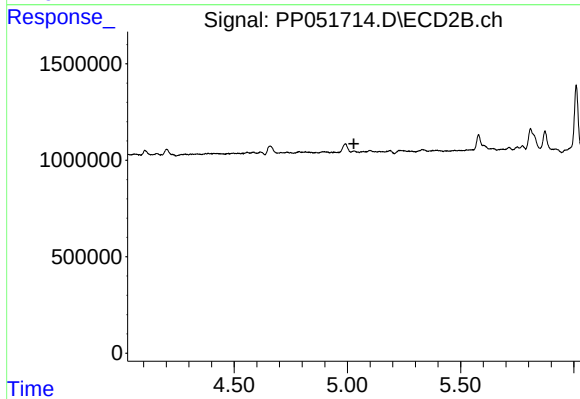
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 629088
Conc: 16.75 ng/ml



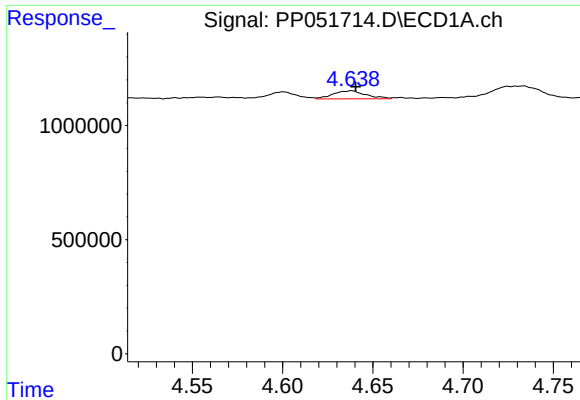
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.027 min
Response: 953250
Conc: 22.39 ng/ml



#6 AR-1016-4

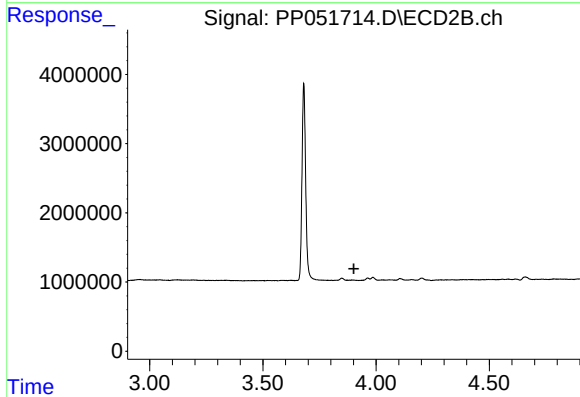
R.T.: 0.000 min
Exp R.T.: 5.029 min
Response: 0
Conc: N.D.



#8 AR-1221-1

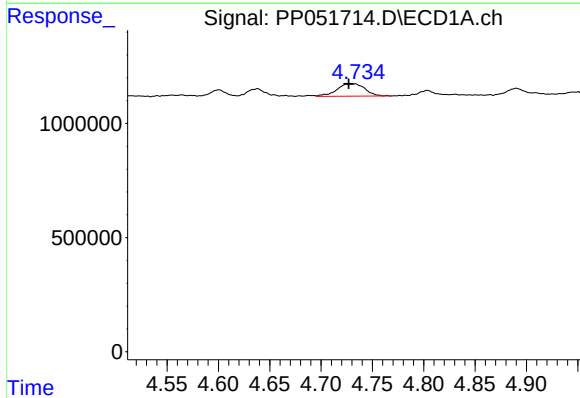
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 449742
Conc: 20.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



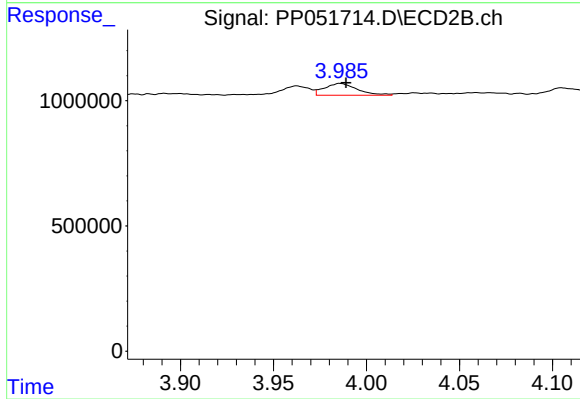
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



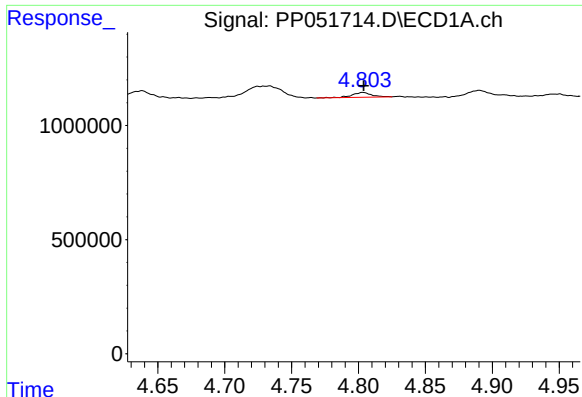
#9 AR-1221-2

R.T.: 4.733 min
Delta R.T.: 0.006 min
Response: 1036869
Conc: 60.92 ng/ml



#9 AR-1221-2

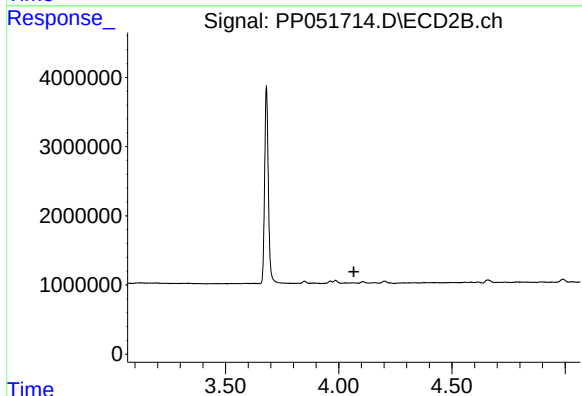
R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 575633
Conc: 41.80 ng/ml



#10 AR-1221-3

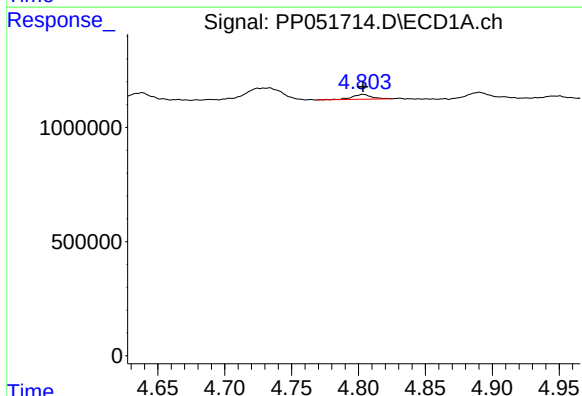
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 213864
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



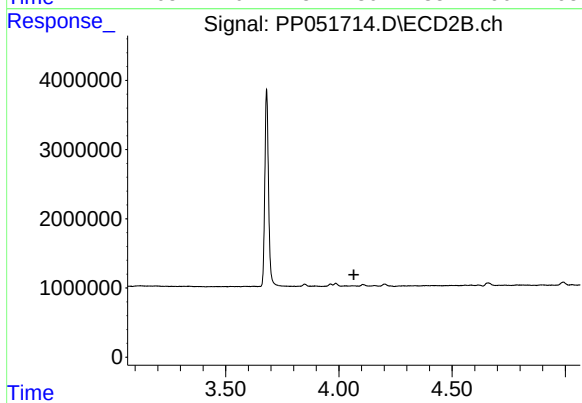
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



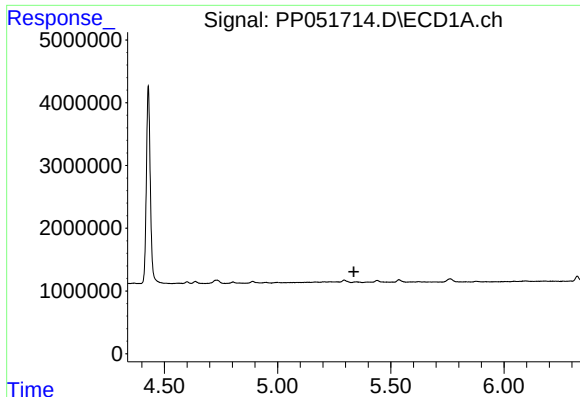
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 213864
Conc: 5.13 ng/ml



#11 AR-1232-1

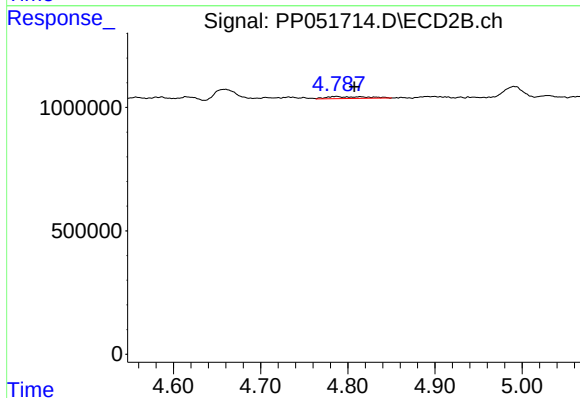
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#12 AR-1232-2

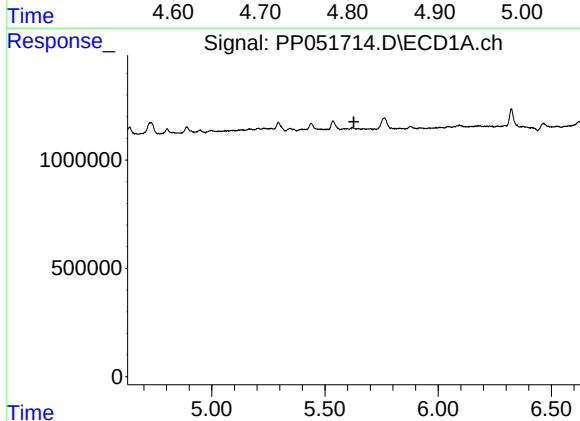
R.T.: 0.000 min
Exp R.T.: 5.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



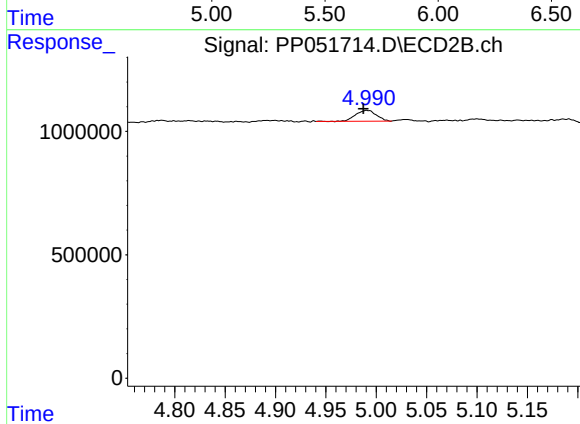
#12 AR-1232-2

R.T.: 4.787 min
Delta R.T.: -0.021 min
Response: 257206
Conc: 8.37 ng/ml



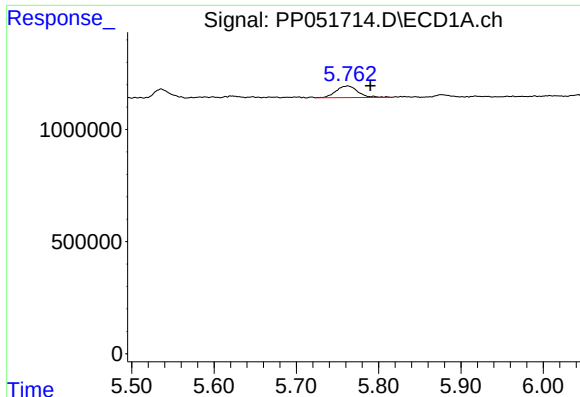
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#13 AR-1232-3

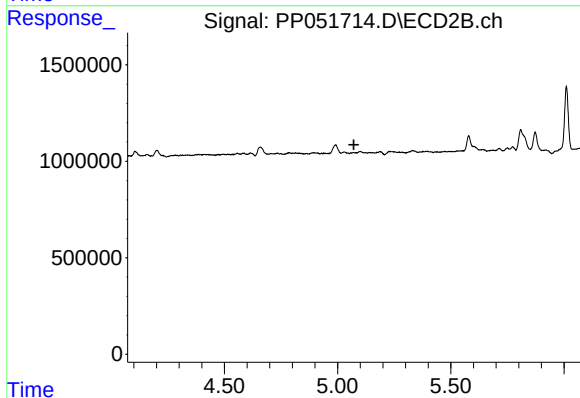
R.T.: 4.991 min
Delta R.T.: 0.004 min
Response: 629088
Conc: 39.63 ng/ml



#14 AR-1232-4

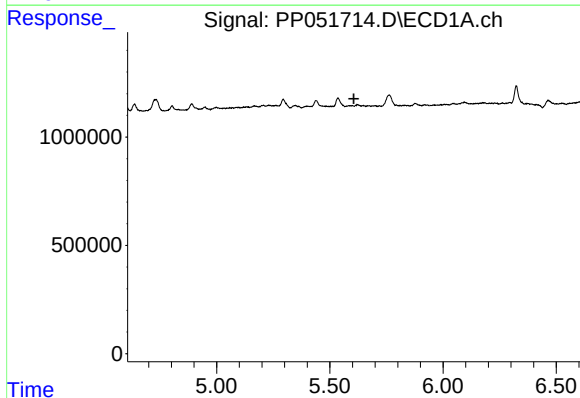
R.T.: 5.763 min
Delta R.T.: -0.027 min
Response: 953250
Conc: 52.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



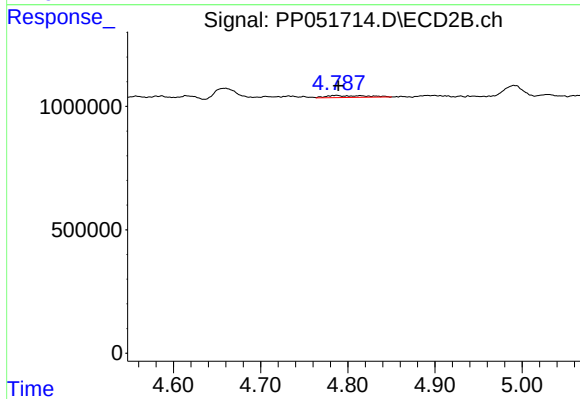
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



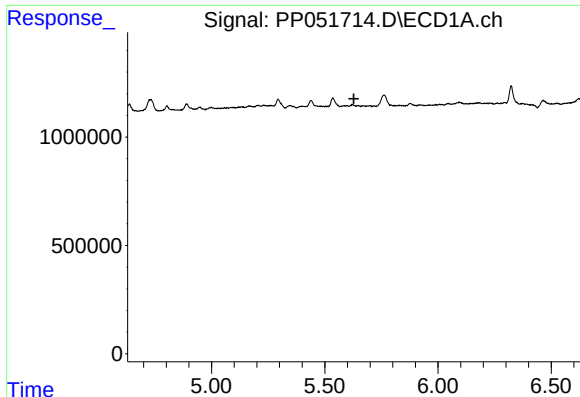
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#16 AR-1242-1

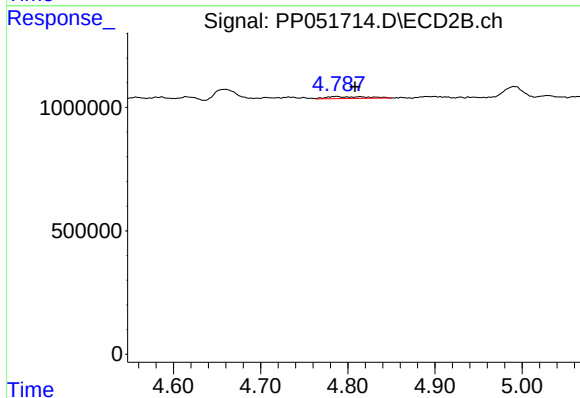
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 257206
Conc: 5.95 ng/ml



#17 AR-1242-2

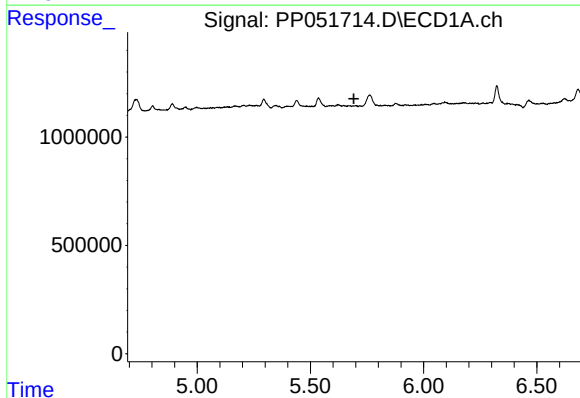
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



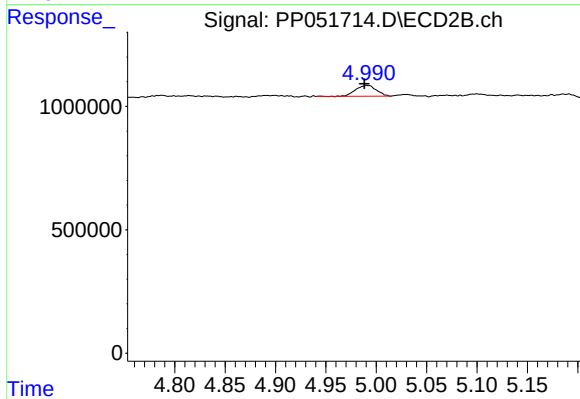
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: -0.022 min
Response: 257206
Conc: 4.26 ng/ml



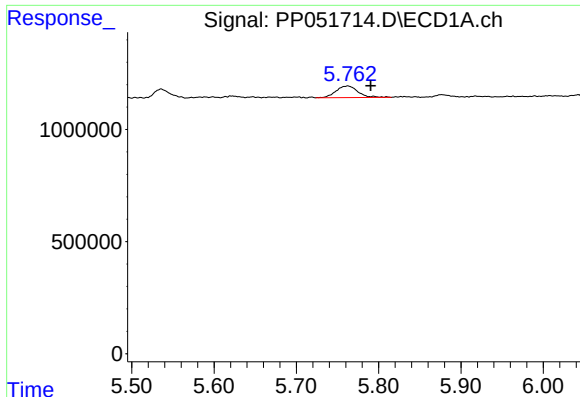
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#18 AR-1242-3

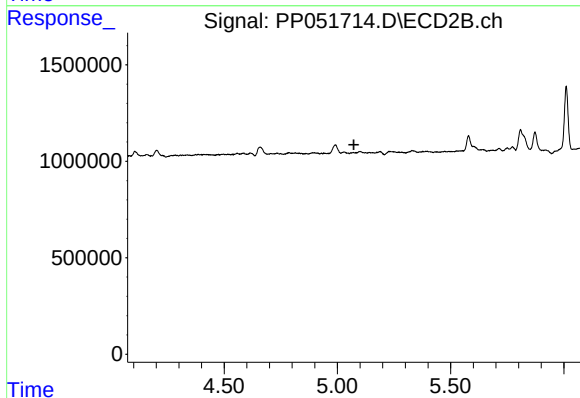
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 629088
Conc: 19.65 ng/ml



#19 AR-1242-4

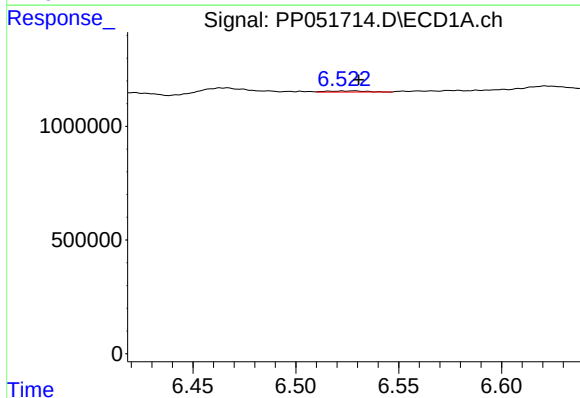
R.T.: 5.763 min
Delta R.T.: -0.028 min
Response: 953250
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



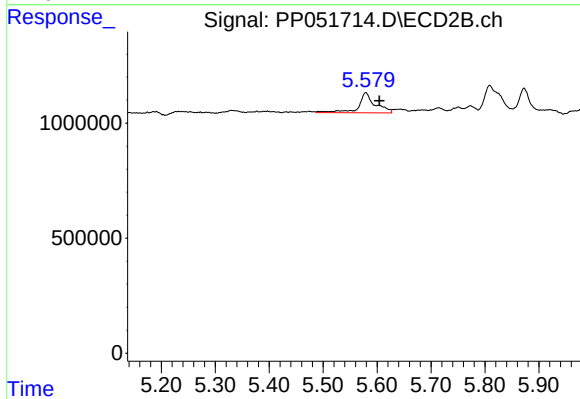
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



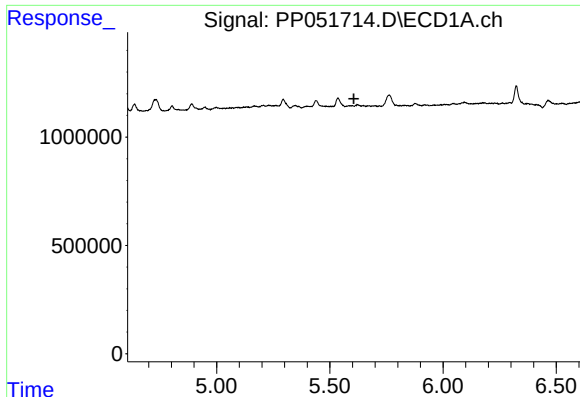
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 73312
Conc: 2.06 ng/ml



#20 AR-1242-5

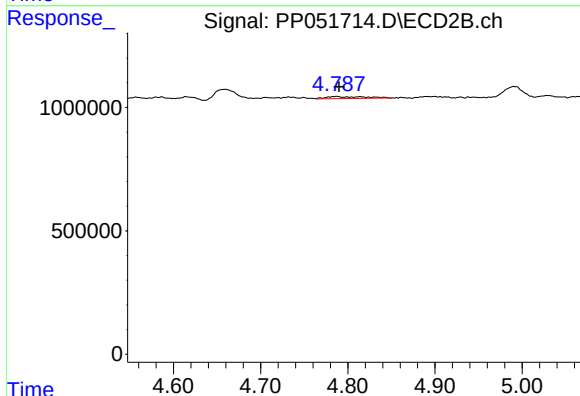
R.T.: 5.579 min
Delta R.T.: -0.025 min
Response: 1854510
Conc: 48.83 ng/ml



#21 AR-1248-1

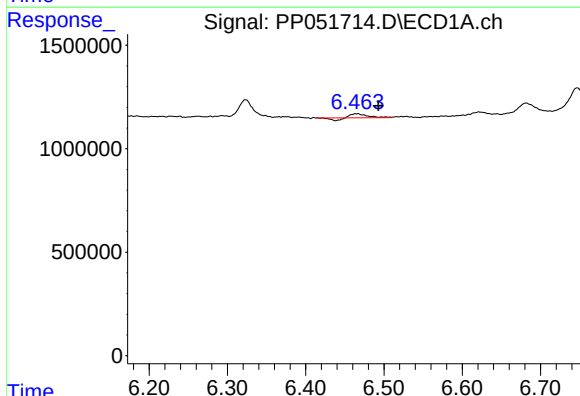
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



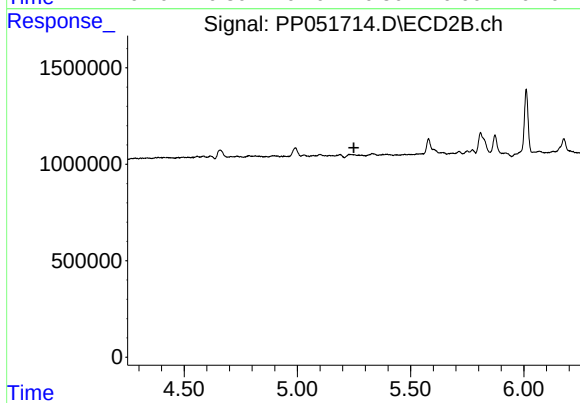
#21 AR-1248-1

R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 257206
Conc: 7.96 ng/ml



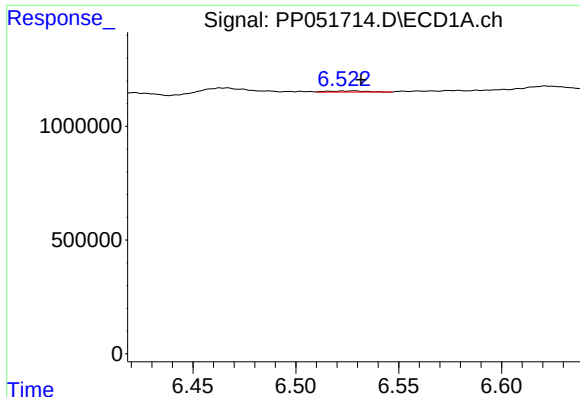
#24 AR-1248-4

R.T.: 6.466 min
Delta R.T.: -0.027 min
Response: 208832
Conc: 3.44 ng/ml



#24 AR-1248-4

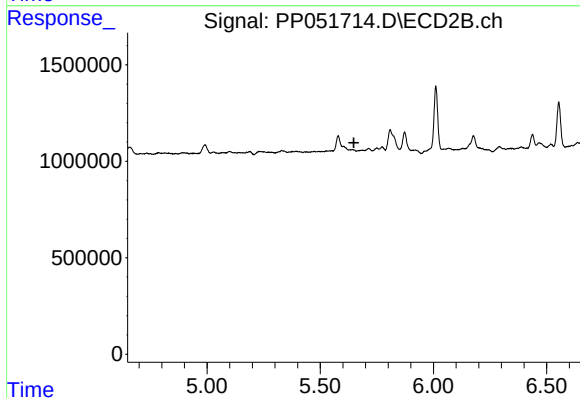
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

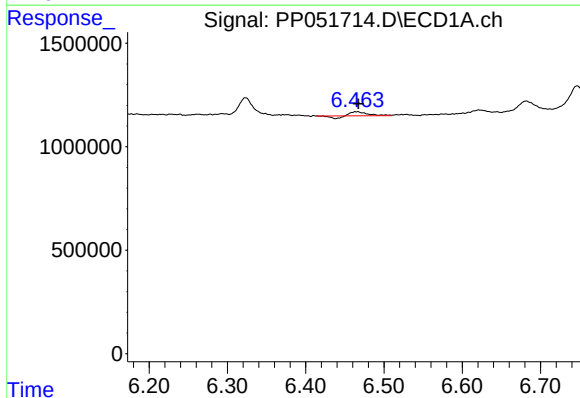
R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 73312
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



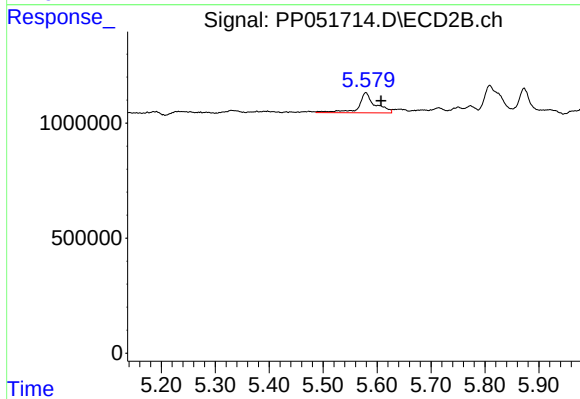
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



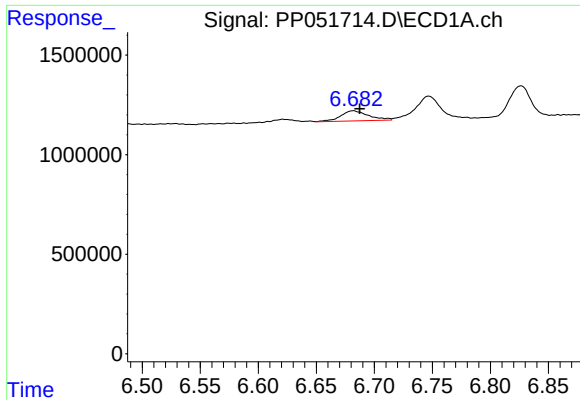
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 208832
Conc: 3.36 ng/ml



#26 AR-1254-1

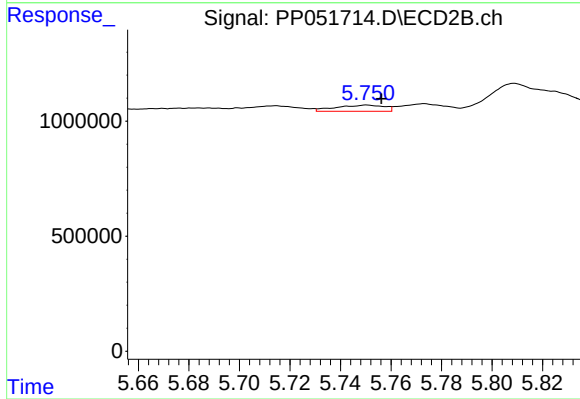
R.T.: 5.579 min
Delta R.T.: -0.028 min
Response: 1854510
Conc: 22.83 ng/ml



#27 AR-1254-2

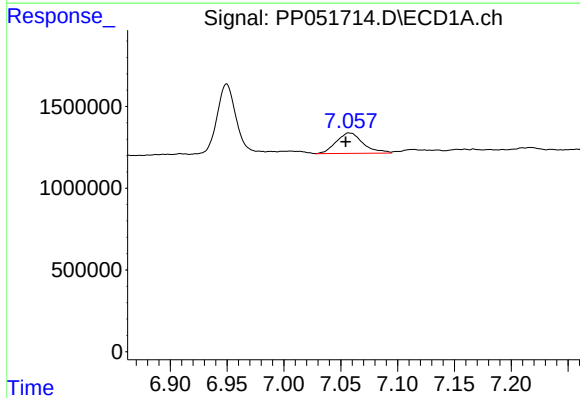
R.T.: 6.682 min
Delta R.T.: -0.006 min
Response: 852802
Conc: 7.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



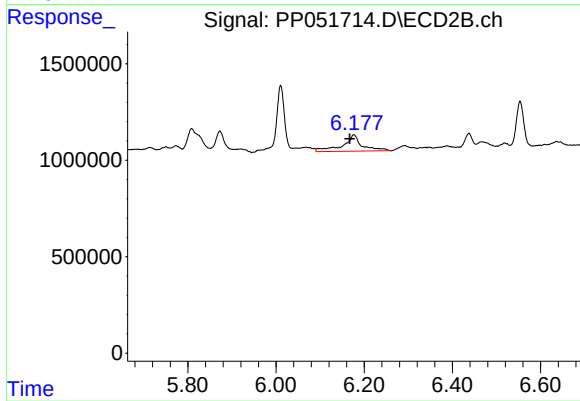
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 355279
Conc: 5.06 ng/ml



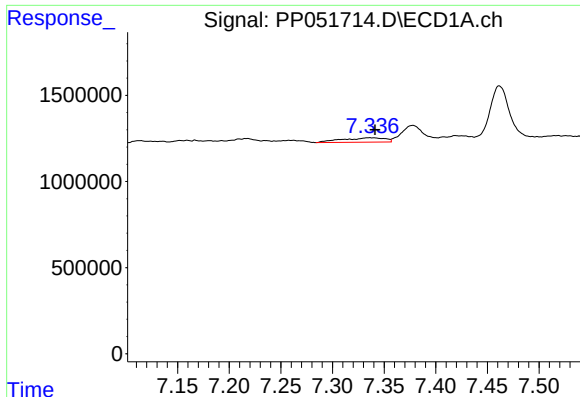
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 2075196
Conc: 17.05 ng/ml



#28 AR-1254-3

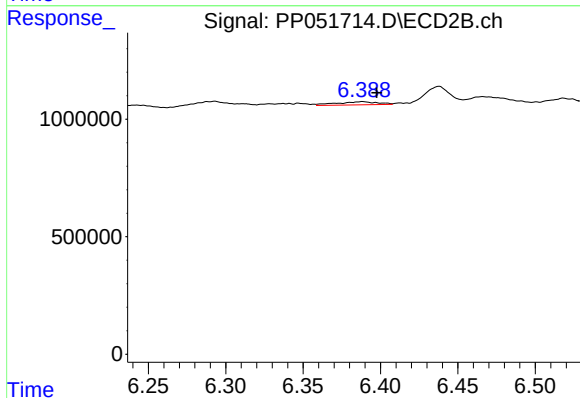
R.T.: 6.177 min
Delta R.T.: 0.010 min
Response: 2580383
Conc: 22.99 ng/ml



#29 AR-1254-4

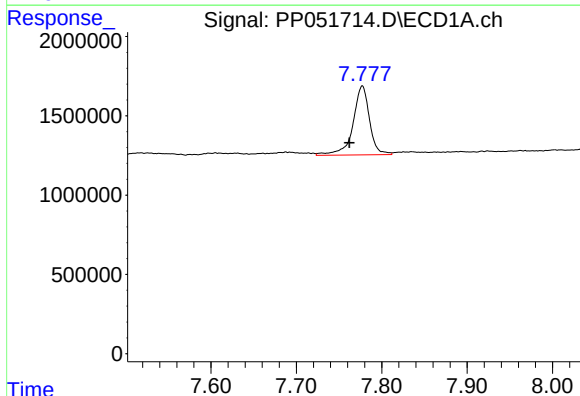
R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 731034
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



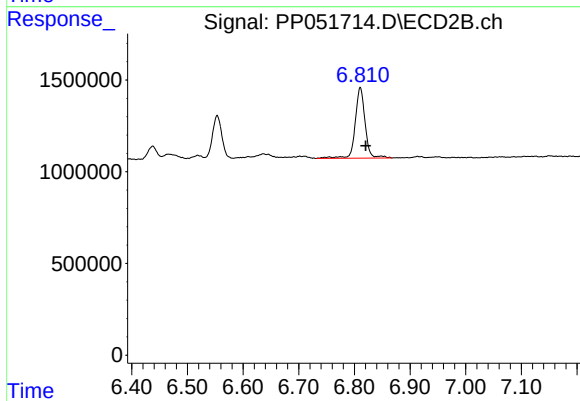
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 245442
Conc: 3.78 ng/ml



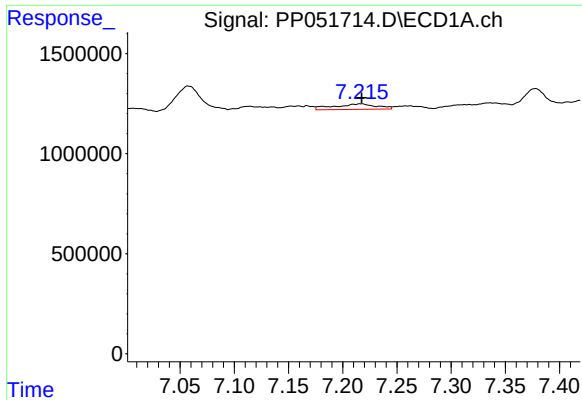
#30 AR-1254-5

R.T.: 7.777 min
Delta R.T.: 0.015 min
Response: 5861170
Conc: 65.79 ng/ml



#30 AR-1254-5

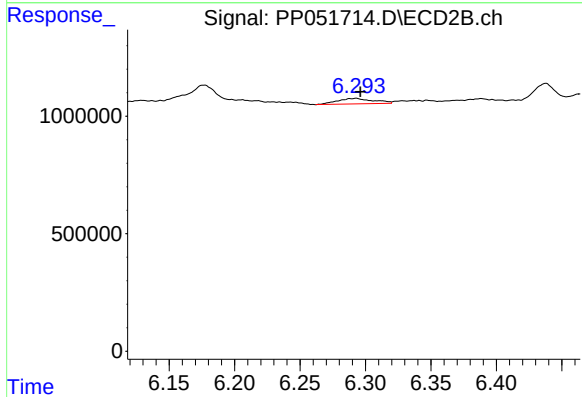
R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 4768736
Conc: 51.00 ng/ml



#31 AR-1260-1

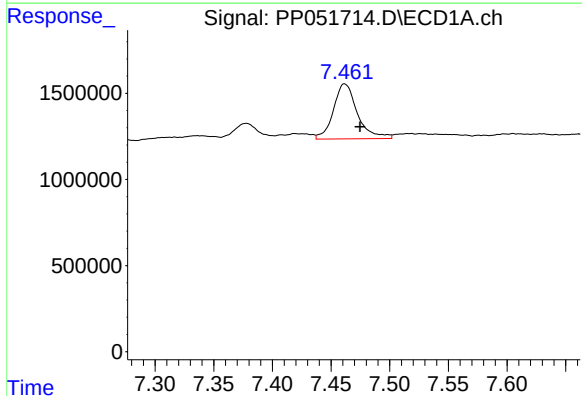
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 740941
Conc: 7.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



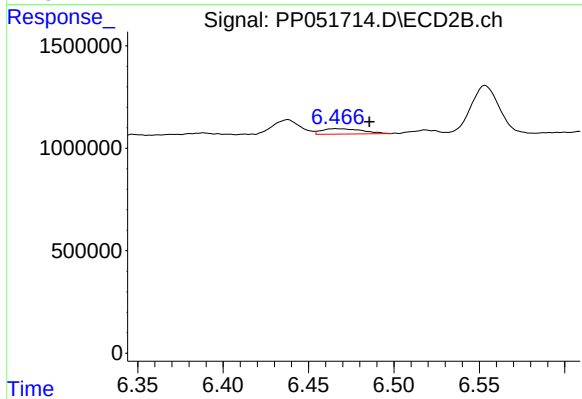
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.005 min
Response: 453597
Conc: 6.08 ng/ml



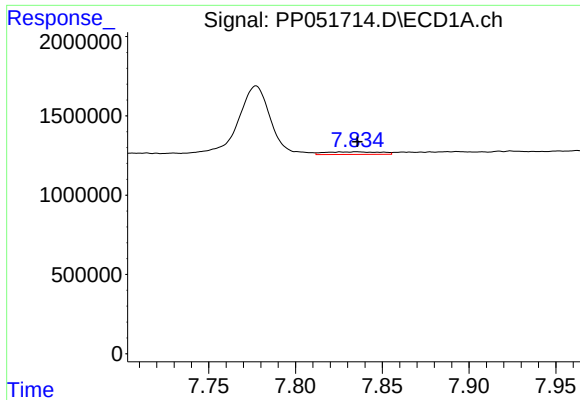
#32 AR-1260-2

R.T.: 7.462 min
Delta R.T.: -0.013 min
Response: 4536341
Conc: 42.96 ng/ml



#32 AR-1260-2

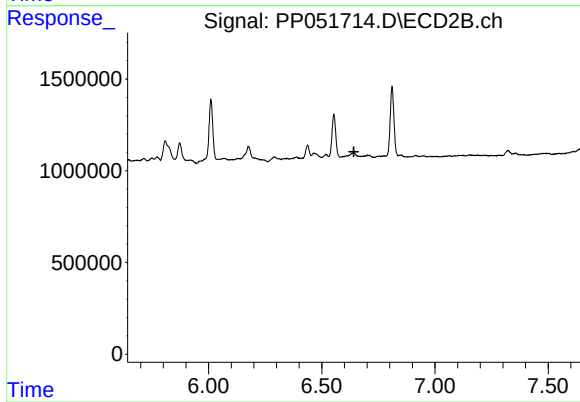
R.T.: 6.467 min
Delta R.T.: -0.019 min
Response: 435420
Conc: 4.92 ng/ml



#33 AR-1260-3

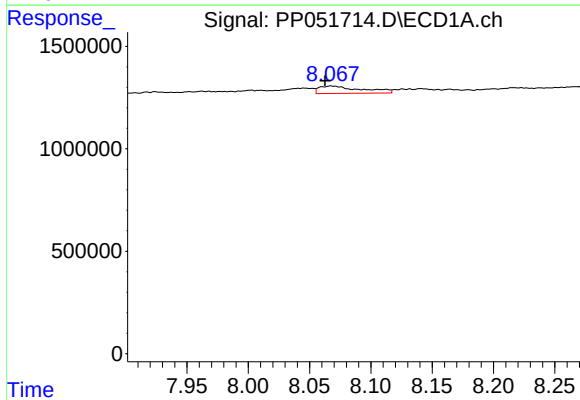
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 367358
Conc: 4.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



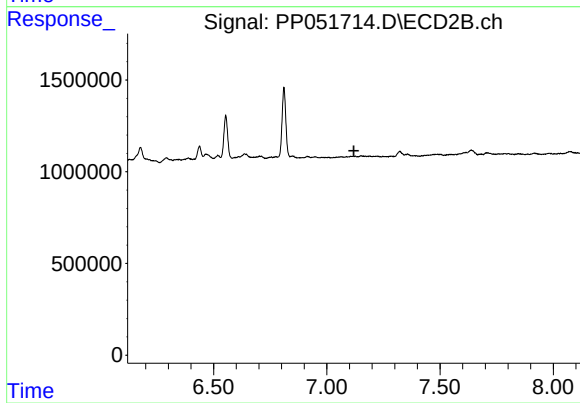
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: -4349312
Conc: N.D.



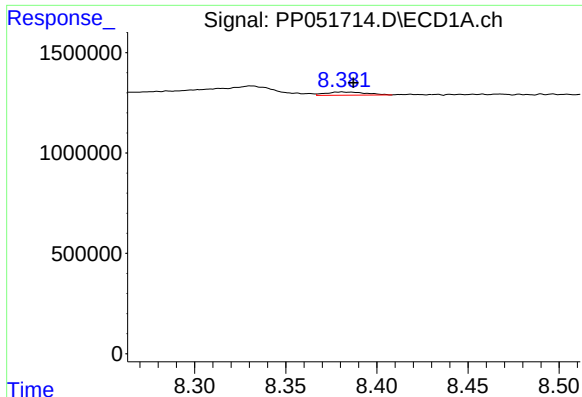
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 864097
Conc: 9.74 ng/ml



#34 AR-1260-4

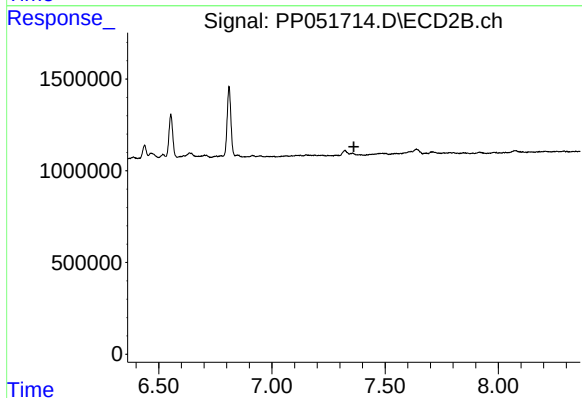
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

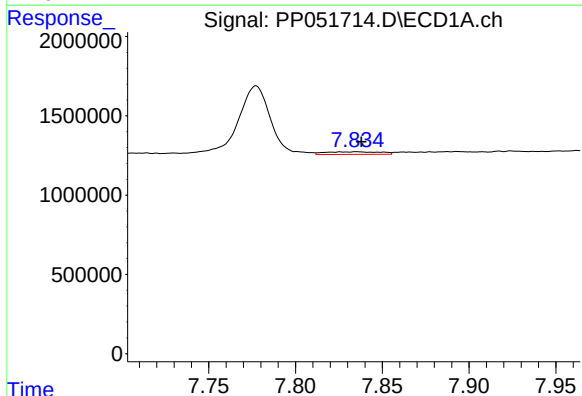
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 243337
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



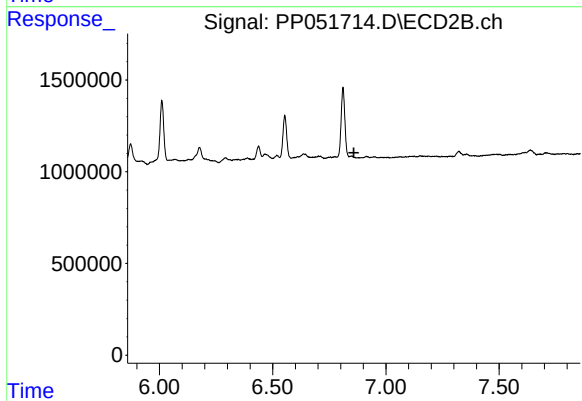
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



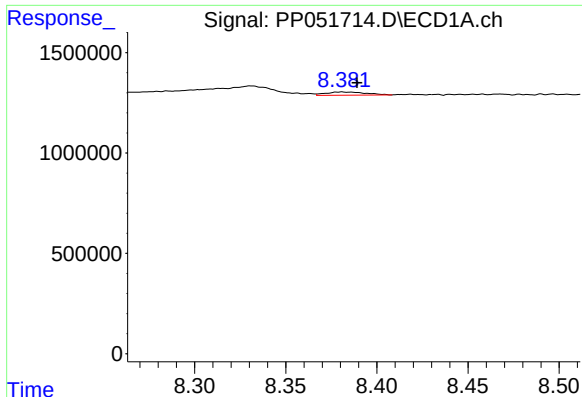
#36 AR-1262-1

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 367358
Conc: 3.58 ng/ml



#36 AR-1262-1

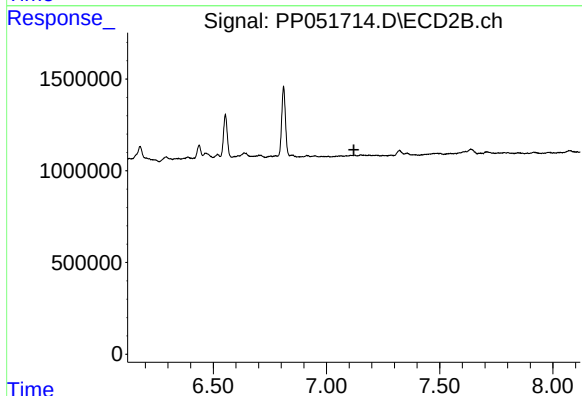
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

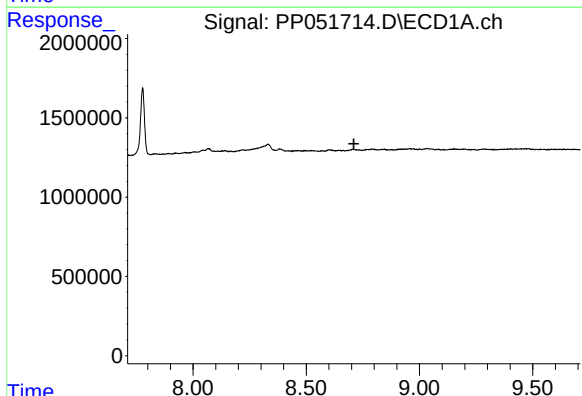
R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 243337
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



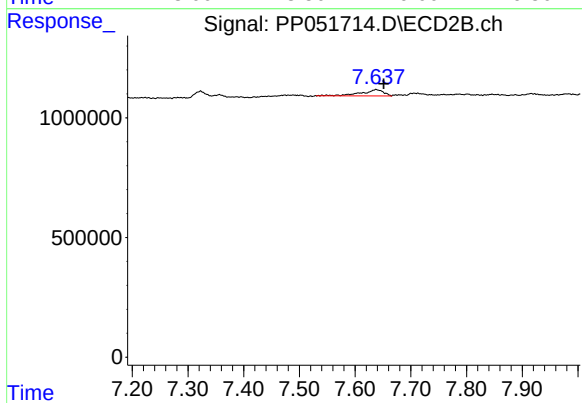
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



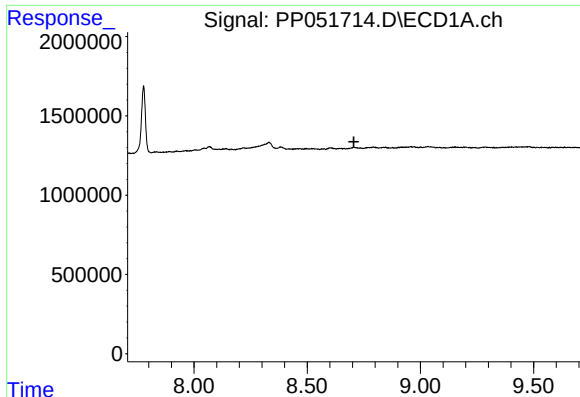
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#38 AR-1262-3

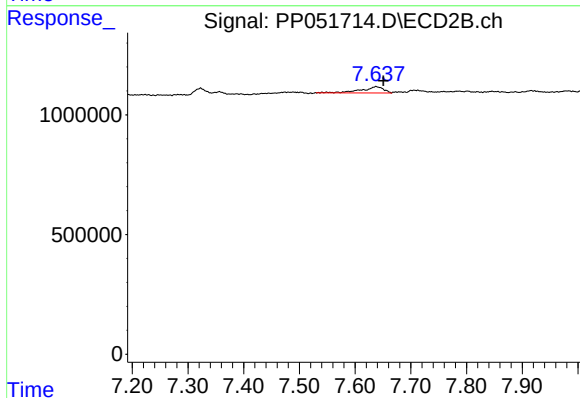
R.T.: 7.638 min
Delta R.T.: -0.014 min
Response: 736629
Conc: 11.36 ng/ml



#41 AR-1268-1

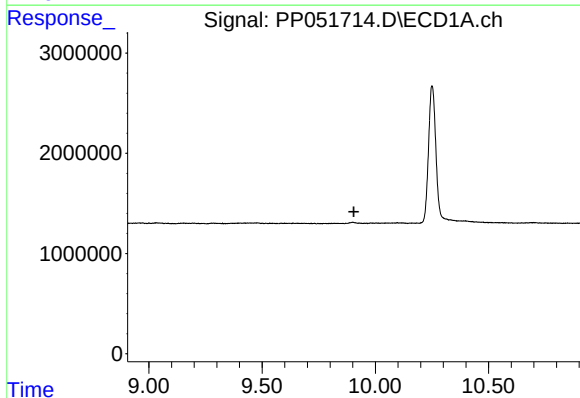
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



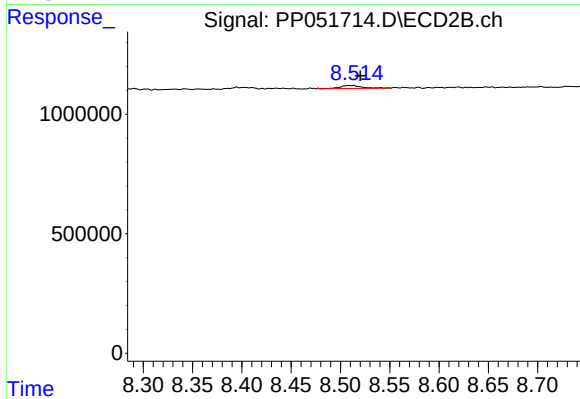
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: -0.013 min
Response: 736629
Conc: 3.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.905 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.510 min
Delta R.T.: -0.010 min
Response: 189984
Conc: 0.44 ng/ml