

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
 Data File : PP050946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2022 14:27
 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 29 01:00:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.464	3.720	38195381	37136016	20.496	21.074
2)	SA Decachlor...	10.262	8.805	43363195	26242867	24.038	24.565
Target Compounds							
3)	L1 AR-1016-1	5.659f	4.828	46800	254550	0.775	5.214 #
4)	L1 AR-1016-2	5.659	4.828	46800	254550	0.532	3.623 #
5)	L1 AR-1016-3	5.702f	0.000	400554	0	7.092	N.D. #
7)	L1 AR-1016-5	6.083f	5.277	1994964	2643745	39.821	61.884 #
8)	L2 AR-1221-1	4.691f	0.000	87839	0	3.819	N.D. #
9)	L2 AR-1221-2	4.770	4.024	770498	589133	44.693	40.237
10)	L2 AR-1221-3	4.825	0.000	200639	0	3.891	N.D. #
11)	L3 AR-1232-1	4.825	0.000	200639	0	4.808	N.D. #
12)	L3 AR-1232-2	5.341f	4.828f	264420	254550	11.854	8.220 #
13)	L3 AR-1232-3	5.659	0.000	46800	0	1.209	N.D. #
15)	L3 AR-1232-5	5.910	5.277	1494806	2643745	81.641	144.446 #
16)	L4 AR-1242-1	5.659f	4.828	46800	254550	0.947	6.346 #
17)	L4 AR-1242-2	5.659	4.828f	46800	254550	0.655	4.465 #
18)	L4 AR-1242-3	5.702f	0.000	400554	0	8.748	N.D. #
20)	L4 AR-1242-5	6.536f	5.659f	4539661	1952198	113.613	56.453 #
21)	L5 AR-1248-1	5.659f	4.828	46800	254550	1.166	7.781 #
22)	L5 AR-1248-2	5.910	0.000	1494806	0	22.400	N.D. #
24)	L5 AR-1248-4	6.536f	5.277	4539661	2643745	65.809	44.612 #
25)	L5 AR-1248-5	6.536f	5.659f	4539661	1952198	64.254	40.661 #
26)	L6 AR-1254-1	6.490	5.659f	8686602	1952198	108.994	24.255 #
27)	L6 AR-1254-2	6.707	0.000	6114725	0	51.783	N.D. #
28)	L6 AR-1254-3	7.080	6.180	7917717	19995	69.197	0.187 #
31)	L7 AR-1260-1	7.242	0.000	4703154	0	49.670	N.D. #
32)	L7 AR-1260-2	7.508	6.494f	2884938	1923094	28.515	22.899
33)	L7 AR-1260-3	0.000	6.664	0	931303	N.D.	11.194 #
34)	L7 AR-1260-4	8.086	0.000	135376	0	1.496	N.D. #
35)	L7 AR-1260-5	0.000	7.379	0	43167	N.D.	0.345 #
38)	L8 AR-1262-3	8.723	7.700f	77084	7839659	0.650	154.852 #
40)	L8 AR-1262-5	9.492	0.000	209185	0	3.981	N.D. #
41)	L9 AR-1268-1	8.723	7.700f	77084	7839659	0.338	49.273 #
43)	L9 AR-1268-3	9.054	7.933	84606	70195	0.437	0.535
44)	L9 AR-1268-4	9.492	0.000	209185	0	3.669	N.D. #
45)	L9 AR-1268-5	9.917	8.541	847267	168568	1.562	0.531 #

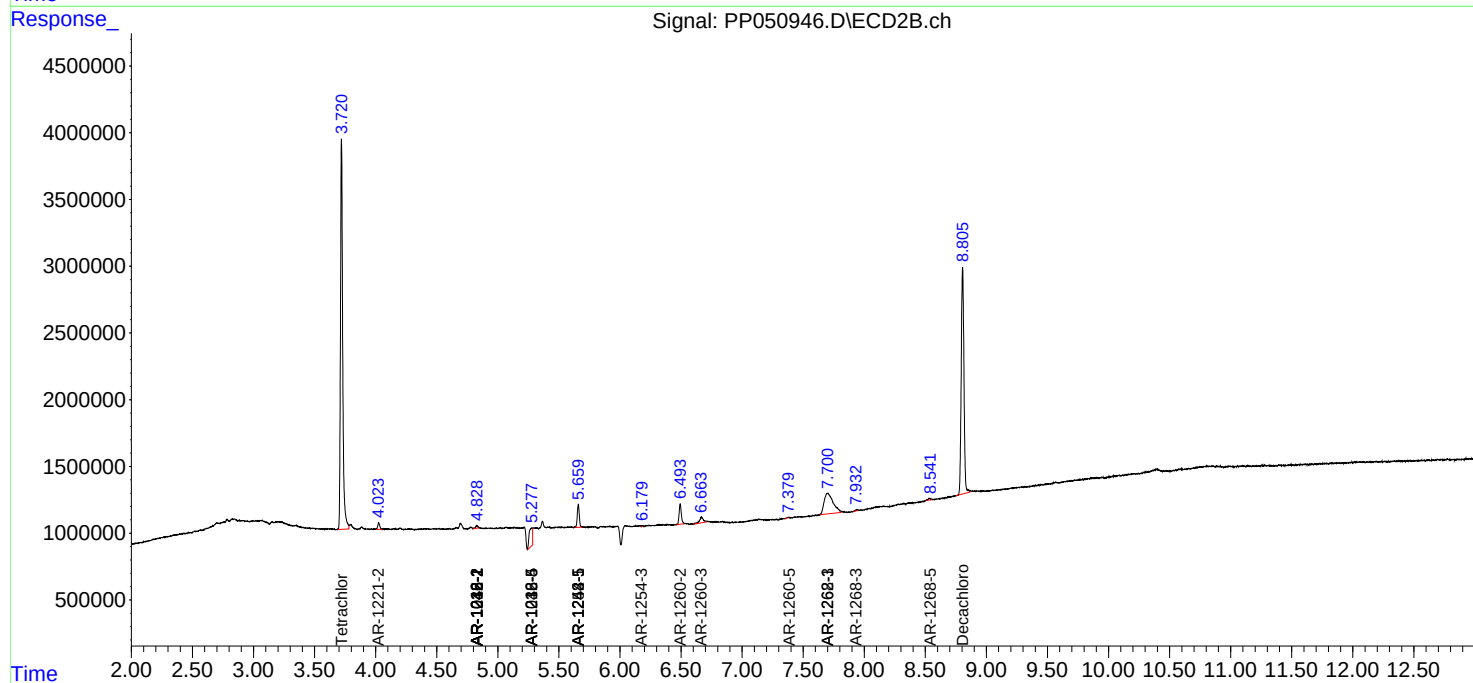
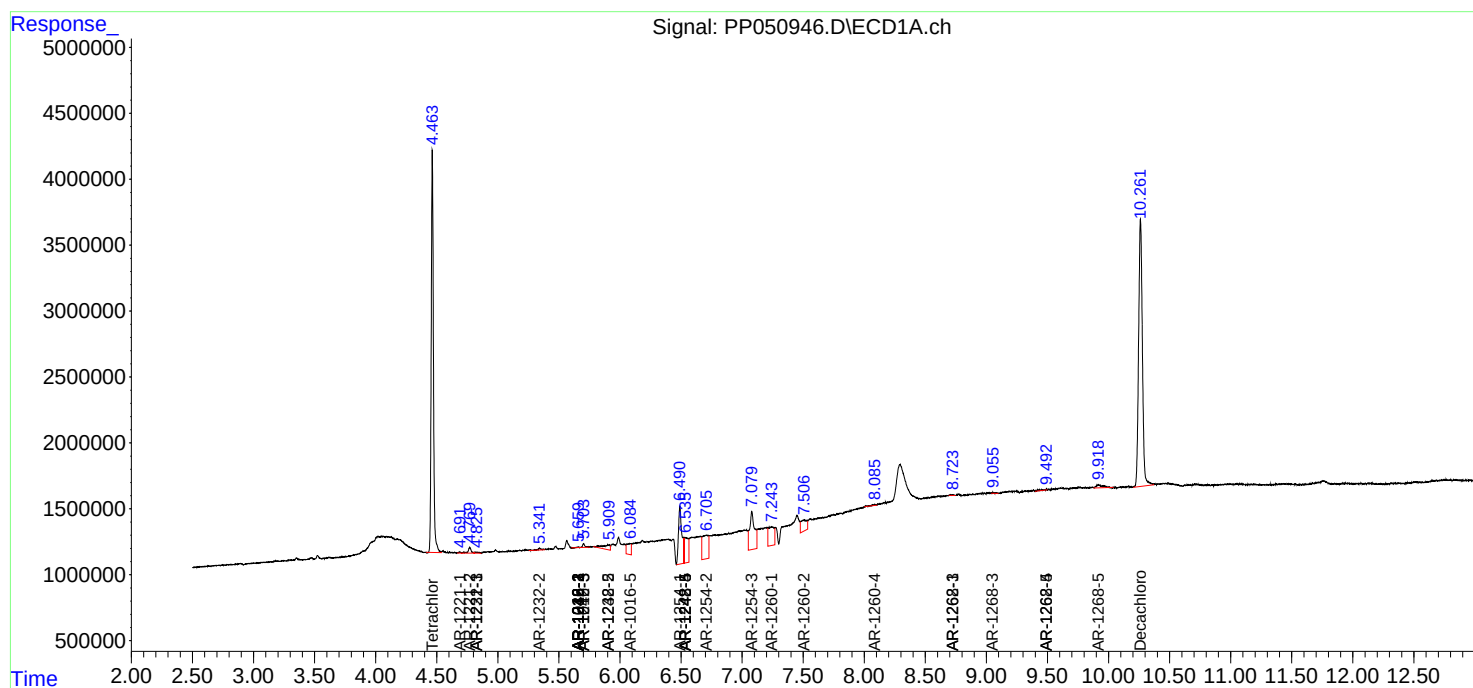
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

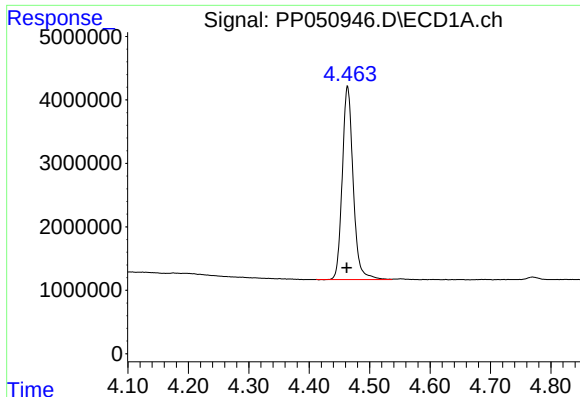
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
Data File : PP050946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2022 14:27
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:00:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

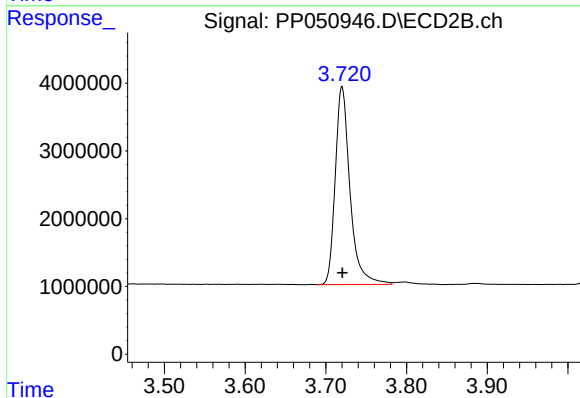




#1 Tetrachloro-m-xylene

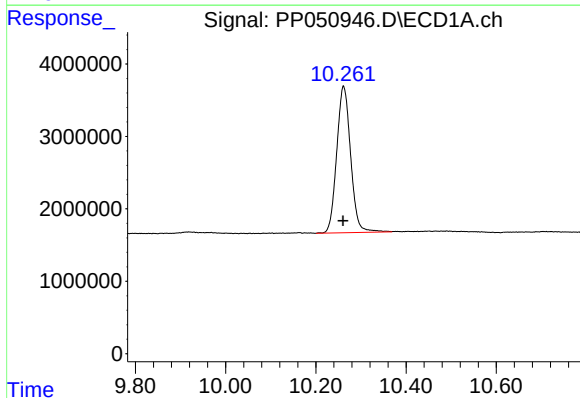
R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 38195381
Conc: 20.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



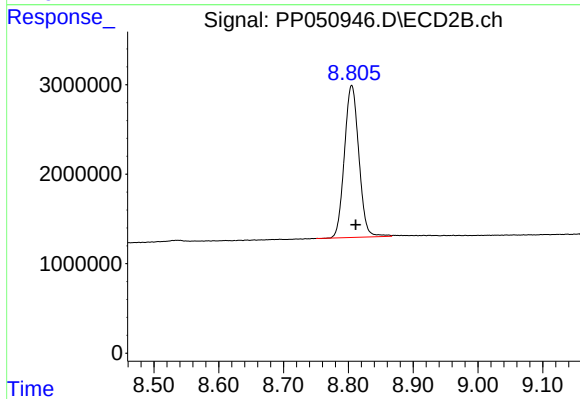
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 37136016
Conc: 21.07 ng/ml



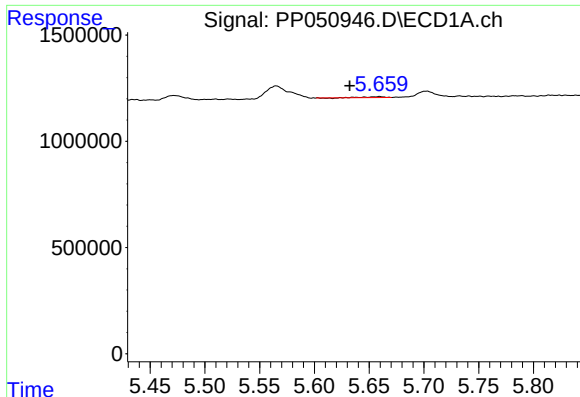
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.001 min
Response: 43363195
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

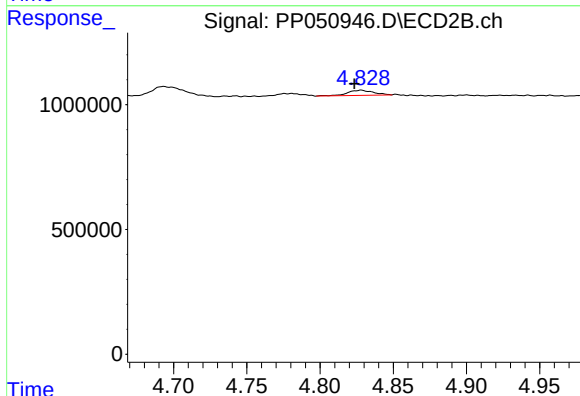
R.T.: 8.805 min
Delta R.T.: -0.006 min
Response: 26242867
Conc: 24.57 ng/ml



#3 AR-1016-1

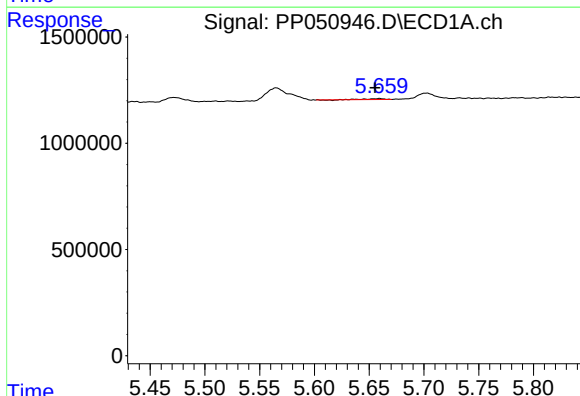
R.T.: 5.659 min
Delta R.T.: 0.026 min
Response: 46800
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



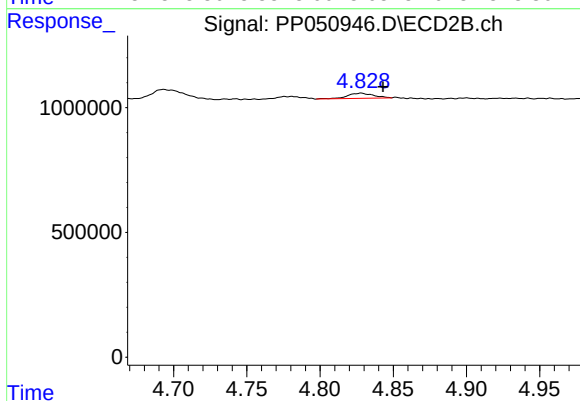
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 254550
Conc: 5.21 ng/ml



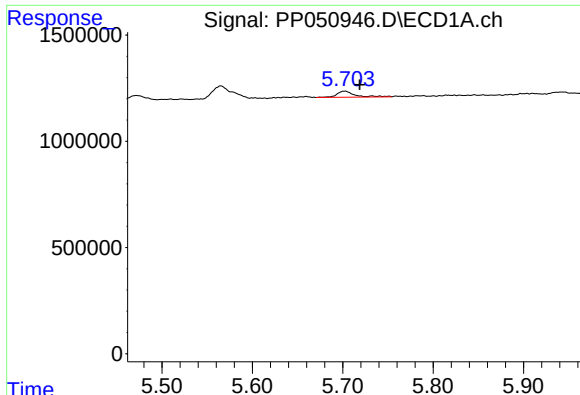
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 46800
Conc: 0.53 ng/ml



#4 AR-1016-2

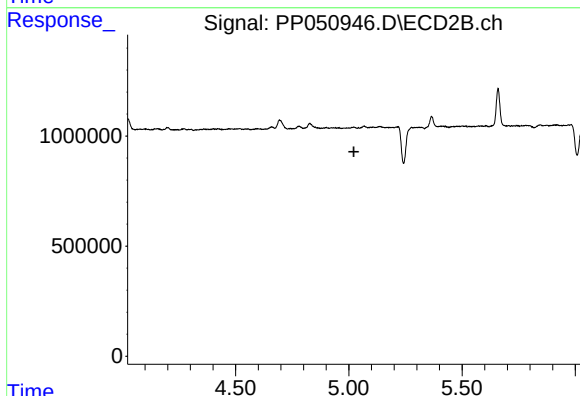
R.T.: 4.828 min
Delta R.T.: -0.015 min
Response: 254550
Conc: 3.62 ng/ml



#5 AR-1016-3

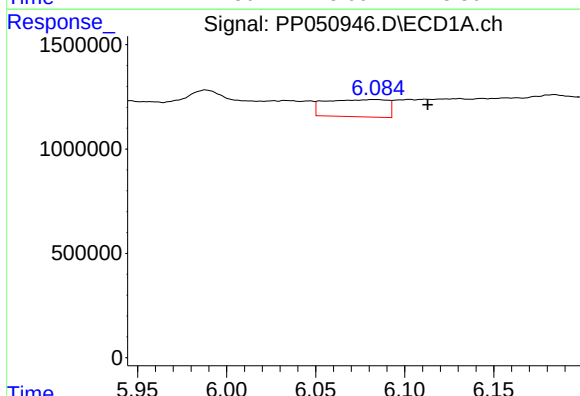
R.T.: 5.702 min
Delta R.T.: -0.016 min
Response: 400554
Conc: 7.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



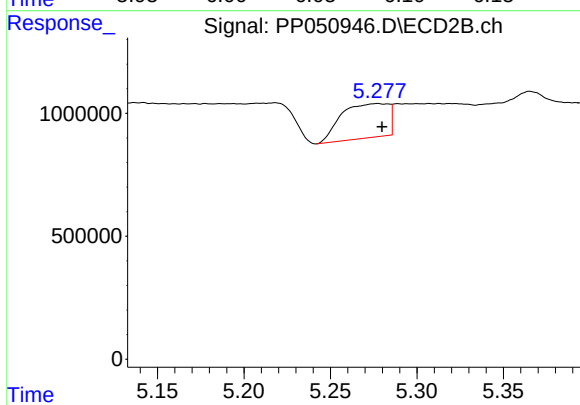
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



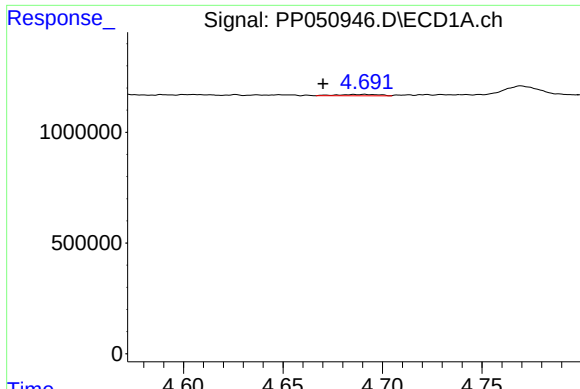
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: -0.030 min
Response: 1994964
Conc: 39.82 ng/ml



#7 AR-1016-5

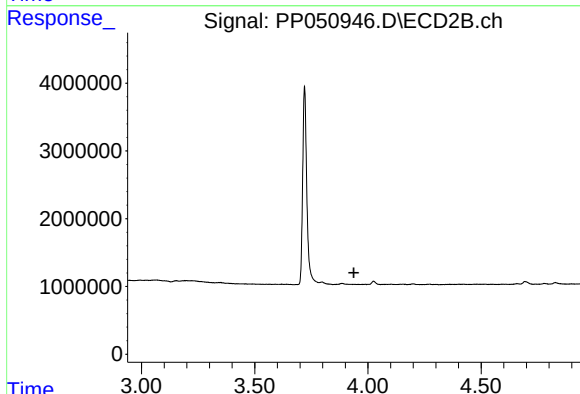
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 2643745
Conc: 61.88 ng/ml



#8 AR-1221-1

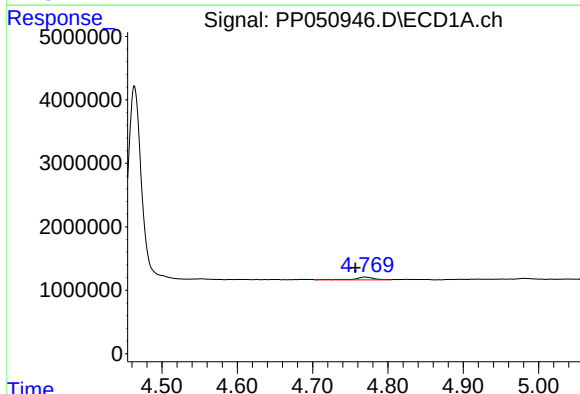
R.T.: 4.691 min
Delta R.T.: 0.020 min
Response: 87839
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



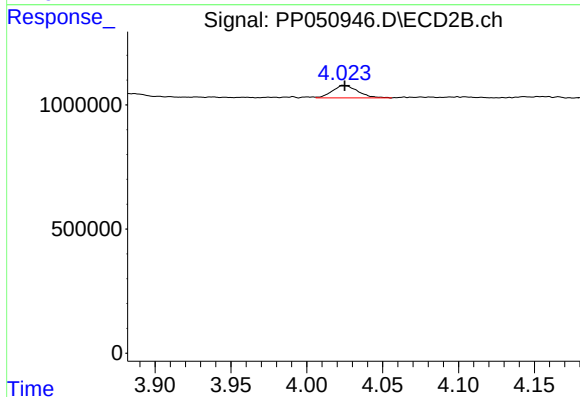
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



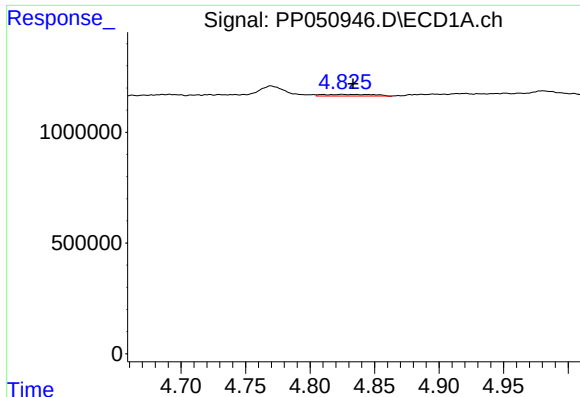
#9 AR-1221-2

R.T.: 4.770 min
Delta R.T.: 0.013 min
Response: 770498
Conc: 44.69 ng/ml



#9 AR-1221-2

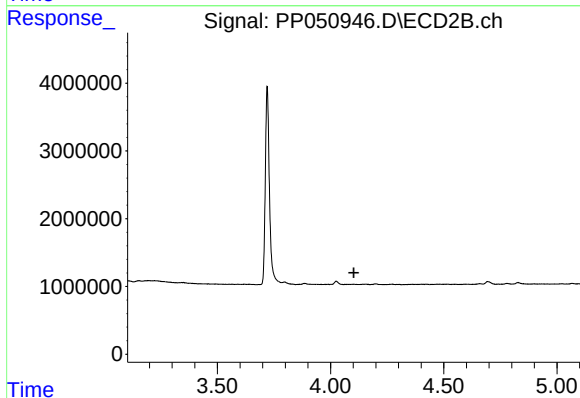
R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 589133
Conc: 40.24 ng/ml



#10 AR-1221-3

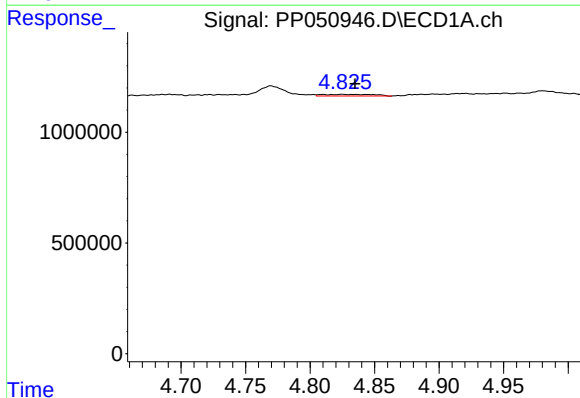
R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 200639
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



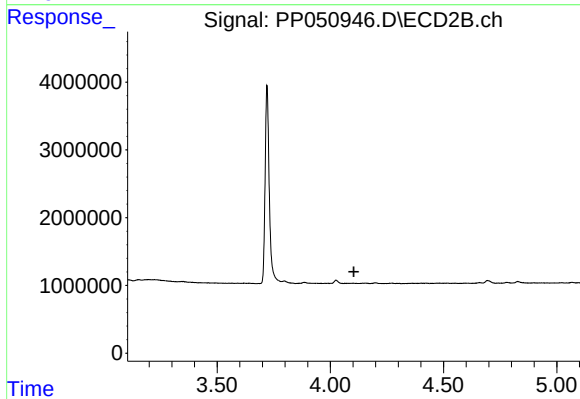
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



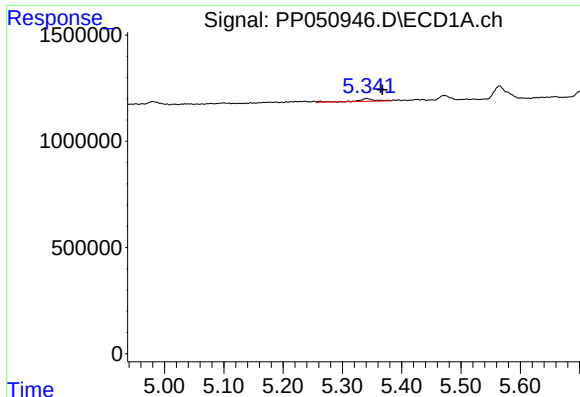
#11 AR-1232-1

R.T.: 4.825 min
Delta R.T.: -0.010 min
Response: 200639
Conc: 4.81 ng/ml



#11 AR-1232-1

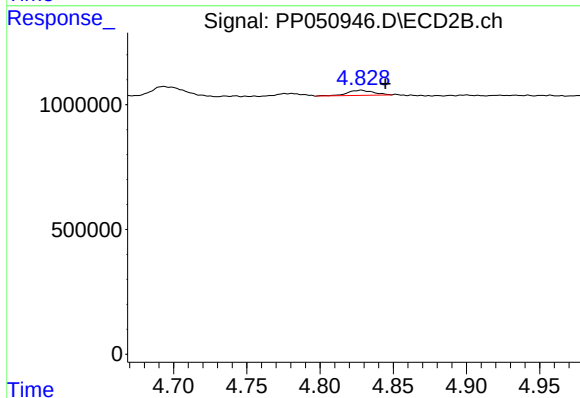
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

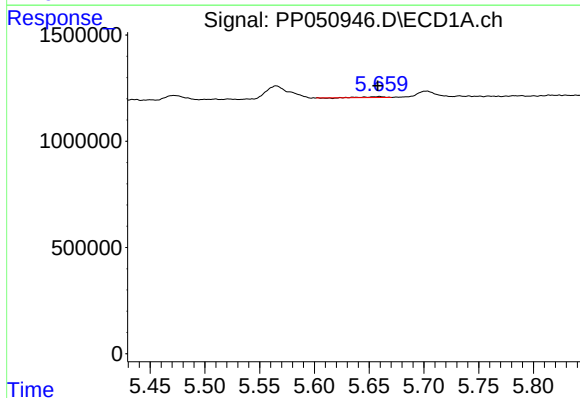
R.T.: 5.341 min
Delta R.T.: -0.026 min
Response: 264420
Conc: 11.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



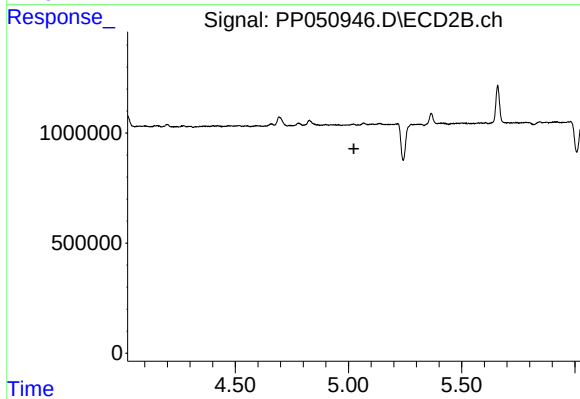
#12 AR-1232-2

R.T.: 4.828 min
Delta R.T.: -0.016 min
Response: 254550
Conc: 8.22 ng/ml



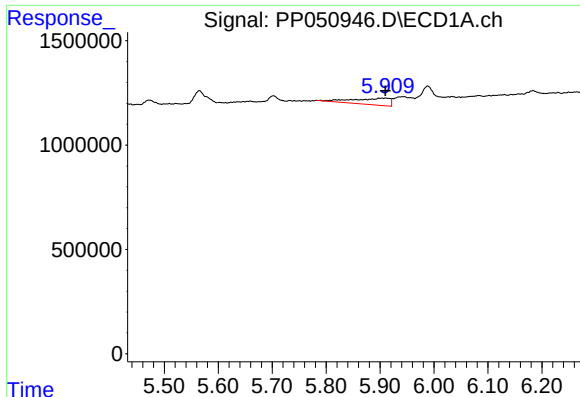
#13 AR-1232-3

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 46800
Conc: 1.21 ng/ml



#13 AR-1232-3

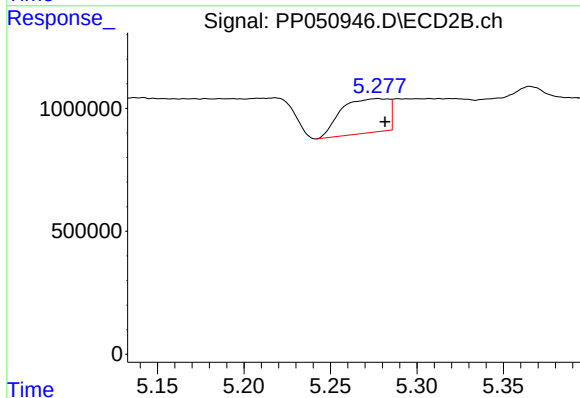
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#15 AR-1232-5

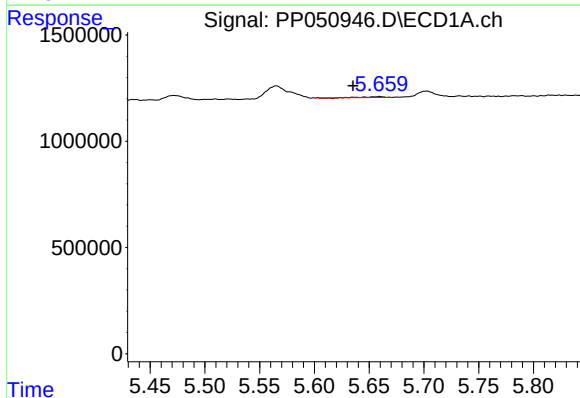
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 1494806
Conc: 81.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



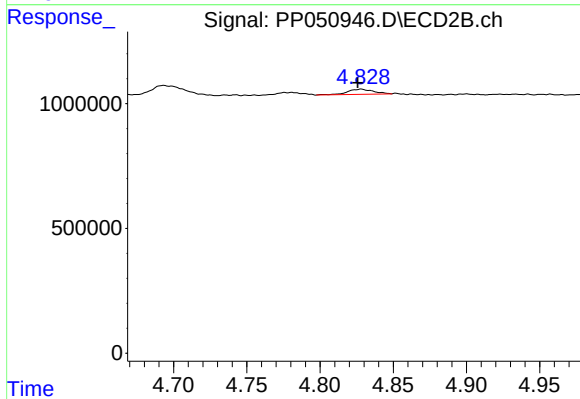
#15 AR-1232-5

R.T.: 5.277 min
Delta R.T.: -0.004 min
Response: 2643745
Conc: 144.45 ng/ml



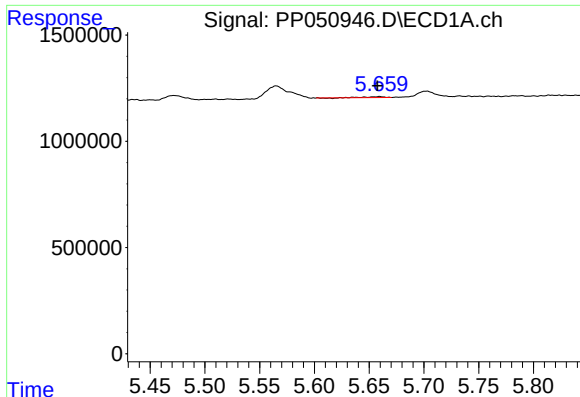
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: 0.024 min
Response: 46800
Conc: 0.95 ng/ml



#16 AR-1242-1

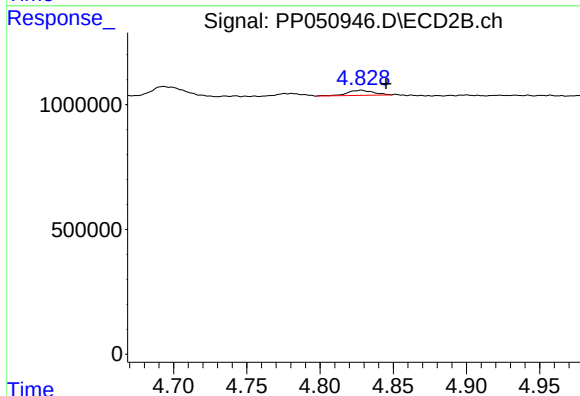
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 254550
Conc: 6.35 ng/ml



#17 AR-1242-2

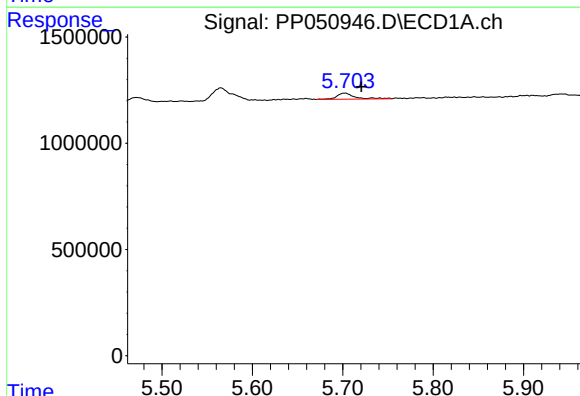
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 46800
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



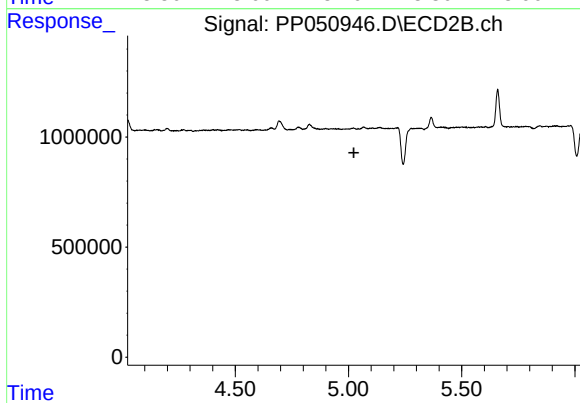
#17 AR-1242-2

R.T.: 4.828 min
Delta R.T.: -0.017 min
Response: 254550
Conc: 4.46 ng/ml



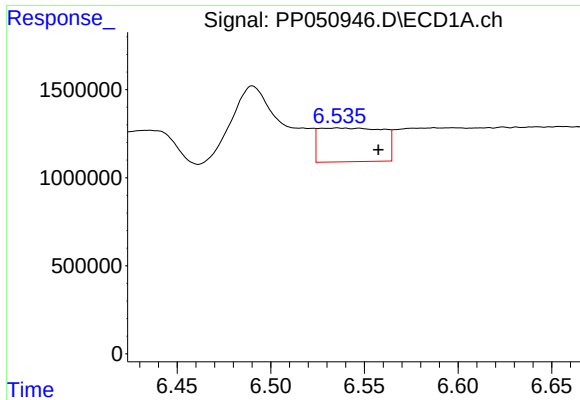
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.018 min
Response: 400554
Conc: 8.75 ng/ml



#18 AR-1242-3

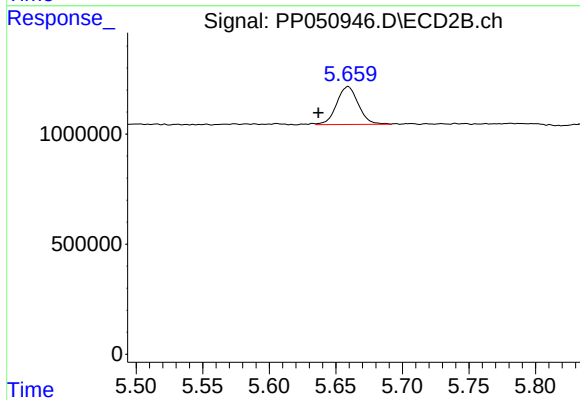
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#20 AR-1242-5

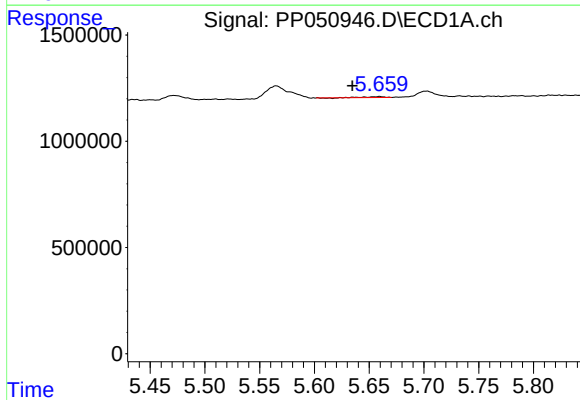
R.T.: 6.536 min
Delta R.T.: -0.022 min
Response: 4539661
Conc: 113.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



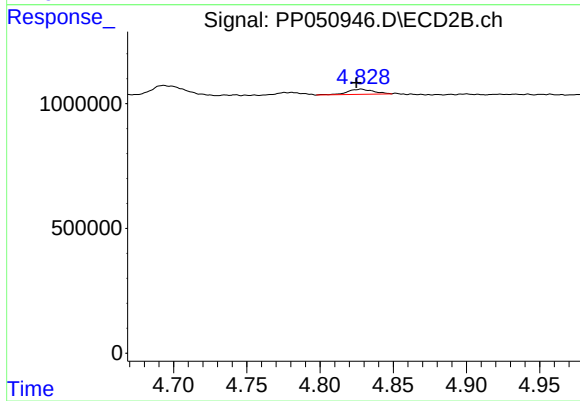
#20 AR-1242-5

R.T.: 5.659 min
Delta R.T.: 0.022 min
Response: 1952198
Conc: 56.45 ng/ml



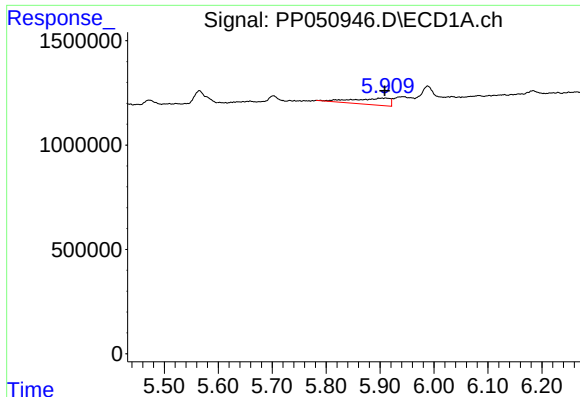
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: 0.024 min
Response: 46800
Conc: 1.17 ng/ml



#21 AR-1248-1

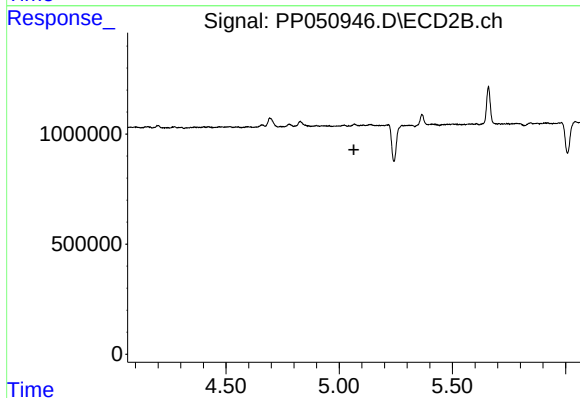
R.T.: 4.828 min
Delta R.T.: 0.003 min
Response: 254550
Conc: 7.78 ng/ml



#22 AR-1248-2

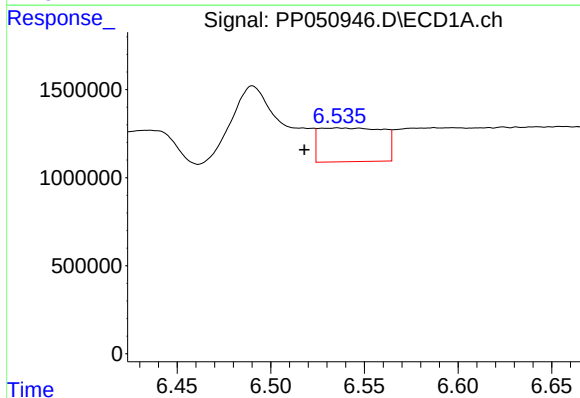
R.T.: 5.910 min
Delta R.T.: 0.001 min
Response: 1494806
Conc: 22.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



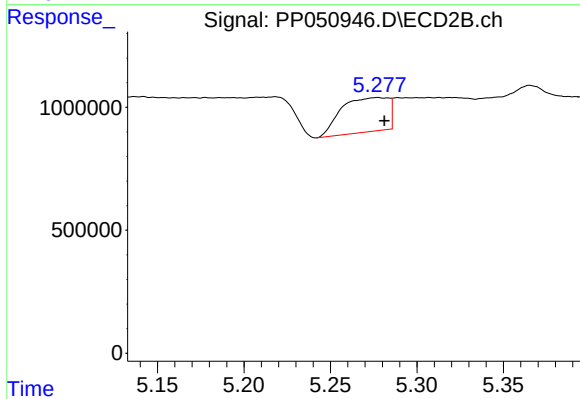
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



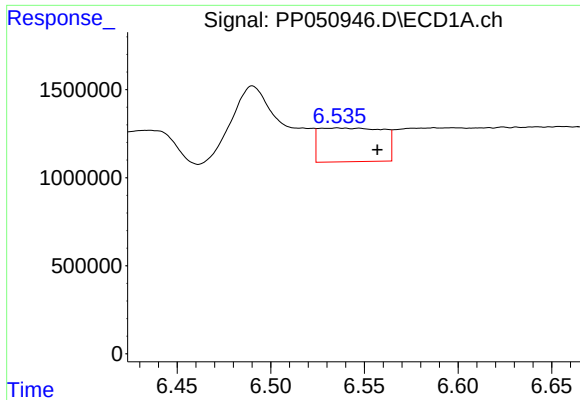
#24 AR-1248-4

R.T.: 6.536 min
Delta R.T.: 0.018 min
Response: 4539661
Conc: 65.81 ng/ml



#24 AR-1248-4

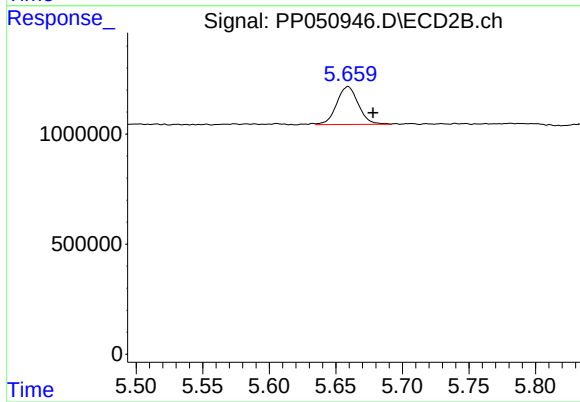
R.T.: 5.277 min
Delta R.T.: -0.004 min
Response: 2643745
Conc: 44.61 ng/ml



#25 AR-1248-5

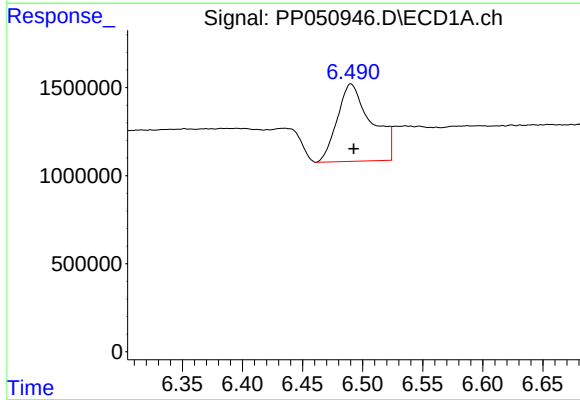
R.T.: 6.536 min
Delta R.T.: -0.021 min
Response: 4539661
Conc: 64.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



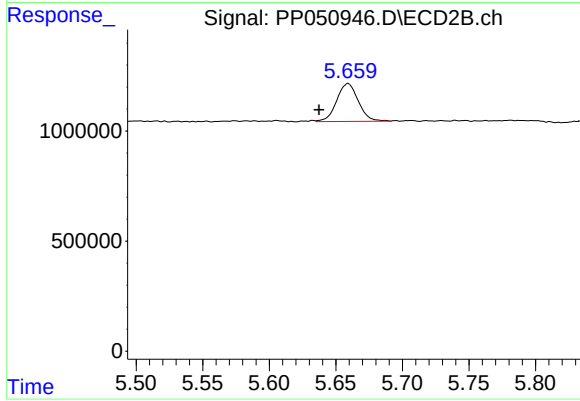
#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: -0.019 min
Response: 1952198
Conc: 40.66 ng/ml



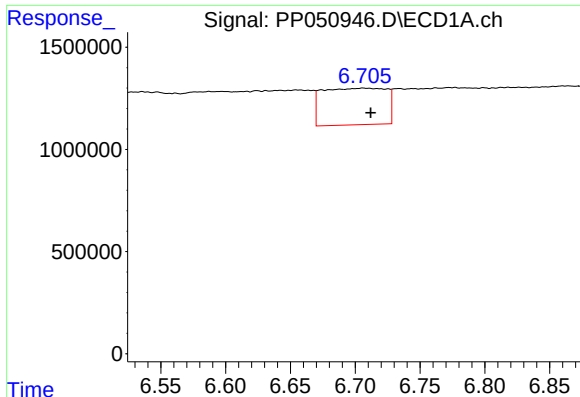
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 8686602
Conc: 108.99 ng/ml



#26 AR-1254-1

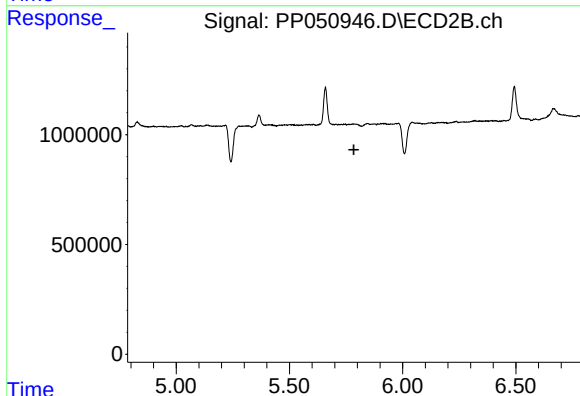
R.T.: 5.659 min
Delta R.T.: 0.022 min
Response: 1952198
Conc: 24.25 ng/ml



#27 AR-1254-2

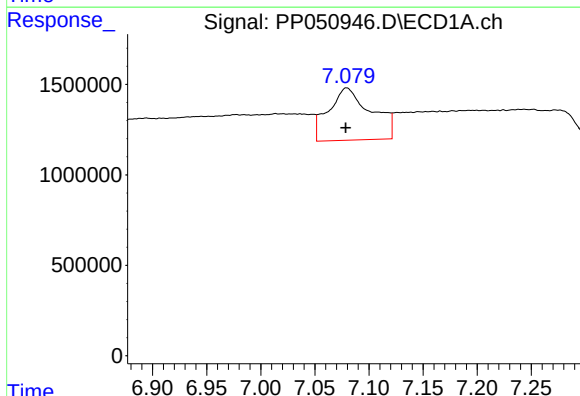
R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 6114725
Conc: 51.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



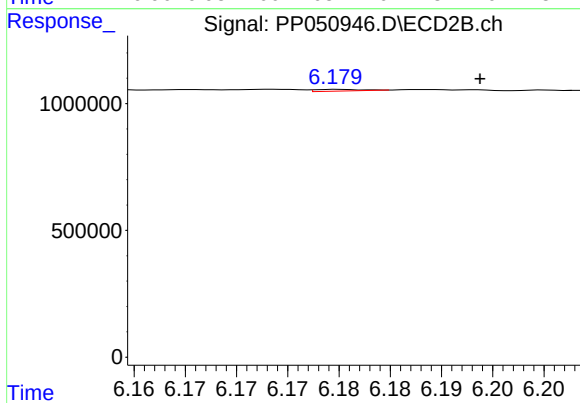
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



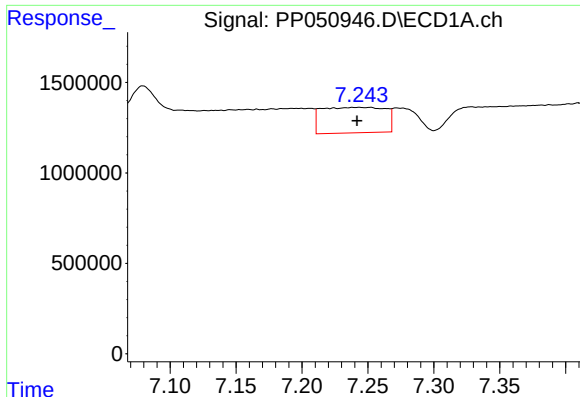
#28 AR-1254-3

R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 7917717
Conc: 69.20 ng/ml



#28 AR-1254-3

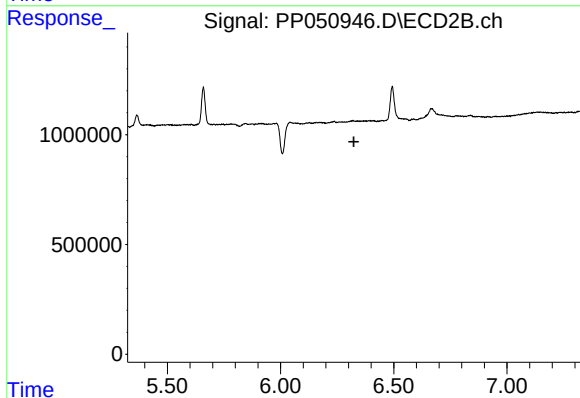
R.T.: 6.180 min
Delta R.T.: -0.014 min
Response: 19995
Conc: 0.19 ng/ml



#31 AR-1260-1

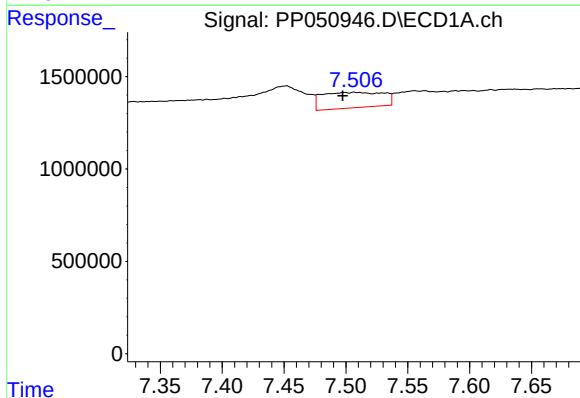
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 4703154
Conc: 49.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



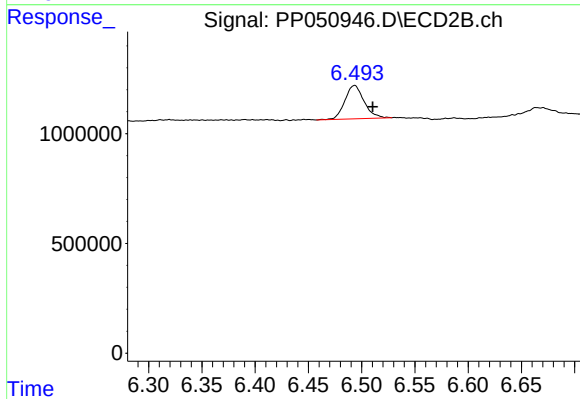
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



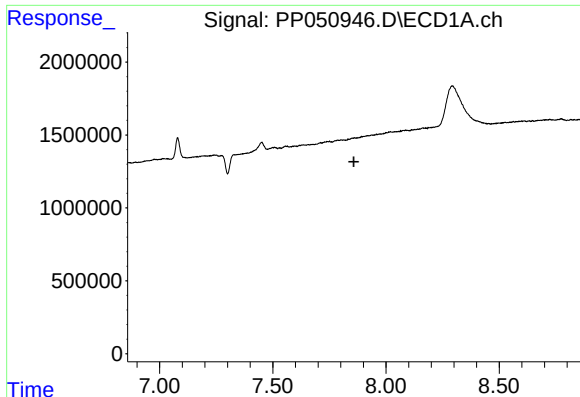
#32 AR-1260-2

R.T.: 7.508 min
Delta R.T.: 0.010 min
Response: 2884938
Conc: 28.52 ng/ml



#32 AR-1260-2

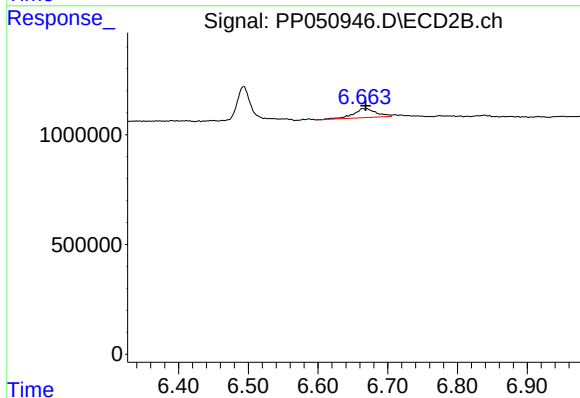
R.T.: 6.494 min
Delta R.T.: -0.017 min
Response: 1923094
Conc: 22.90 ng/ml



#33 AR-1260-3

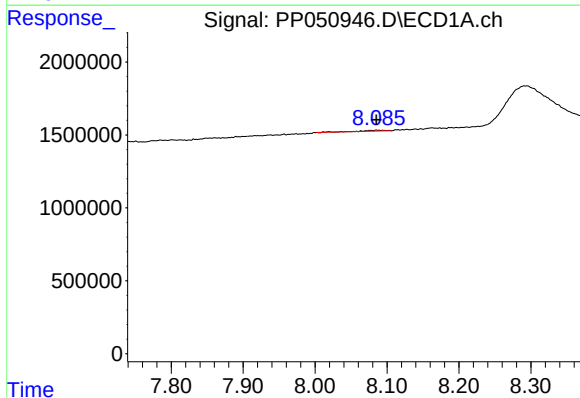
R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



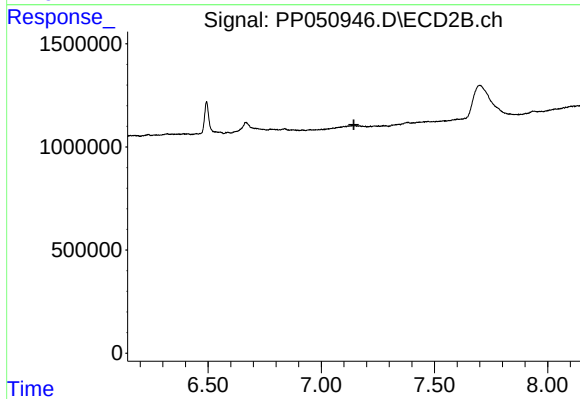
#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 931303
Conc: 11.19 ng/ml



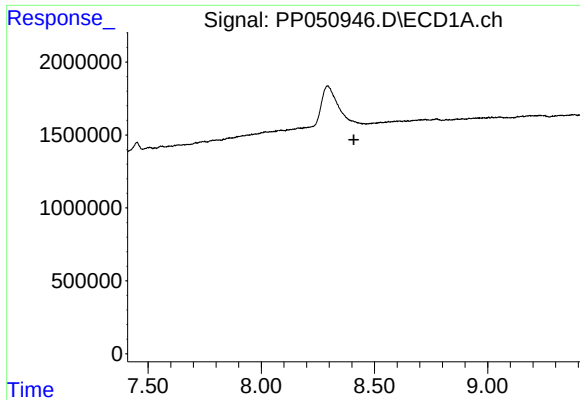
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: 0.001 min
Response: 135376
Conc: 1.50 ng/ml



#34 AR-1260-4

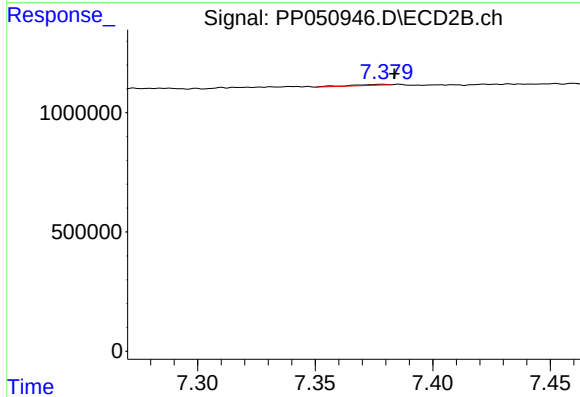
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

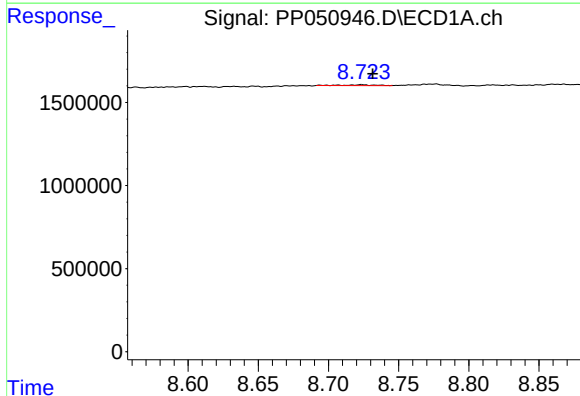
R.T.: 0.000 min
Exp R.T.: 8.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



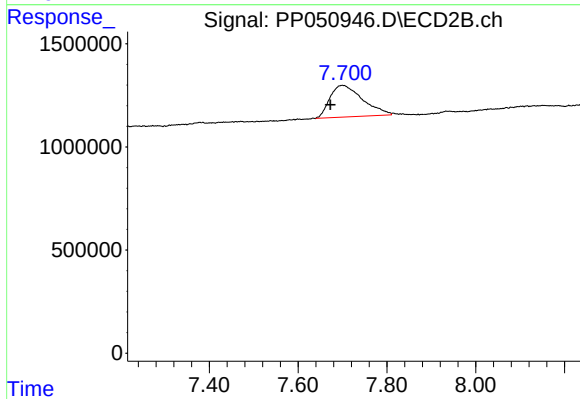
#35 AR-1260-5

R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 43167
Conc: 0.34 ng/ml



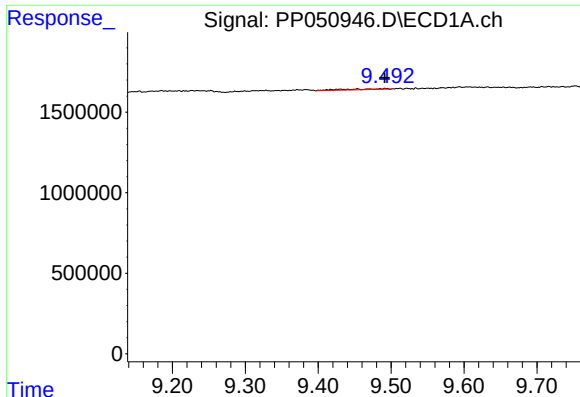
#38 AR-1262-3

R.T.: 8.723 min
Delta R.T.: -0.008 min
Response: 77084
Conc: 0.65 ng/ml



#38 AR-1262-3

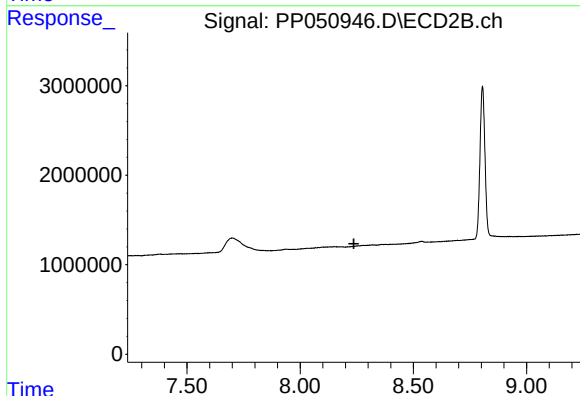
R.T.: 7.700 min
Delta R.T.: 0.027 min
Response: 7839659
Conc: 154.85 ng/ml



#40 AR-1262-5

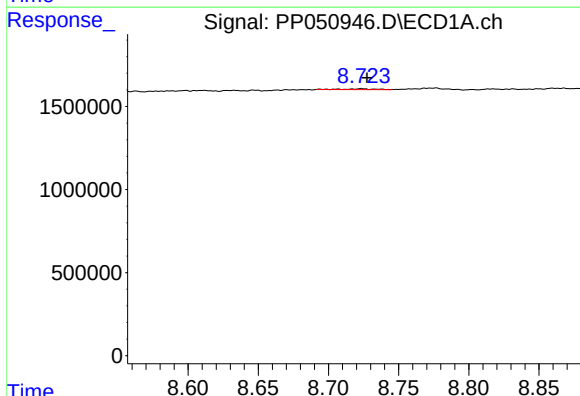
R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 209185
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



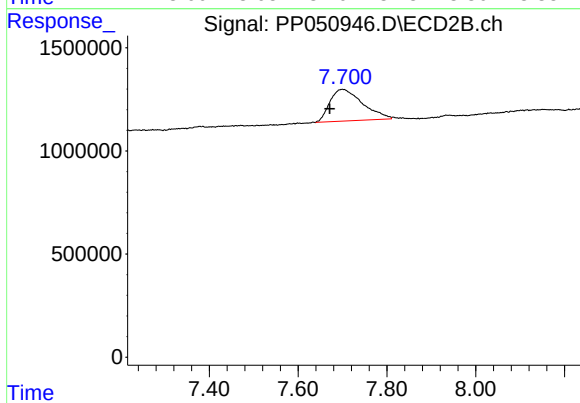
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



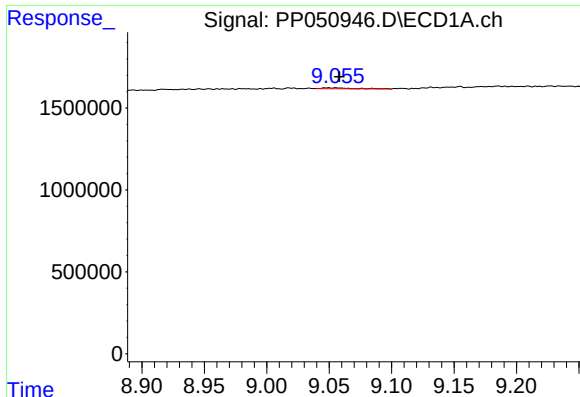
#41 AR-1268-1

R.T.: 8.723 min
Delta R.T.: -0.004 min
Response: 77084
Conc: 0.34 ng/ml



#41 AR-1268-1

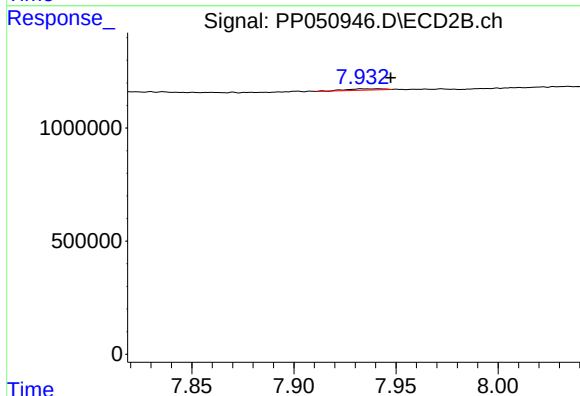
R.T.: 7.700 min
Delta R.T.: 0.028 min
Response: 7839659
Conc: 49.27 ng/ml



#43 AR-1268-3

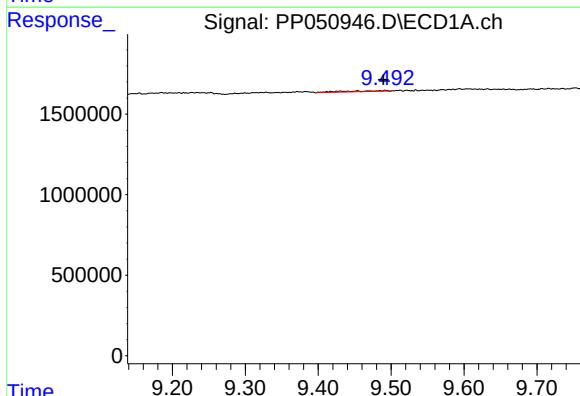
R.T.: 9.054 min
Delta R.T.: -0.004 min
Response: 84606
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



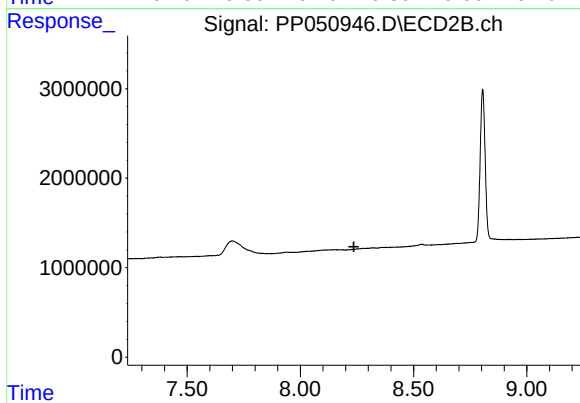
#43 AR-1268-3

R.T.: 7.933 min
Delta R.T.: -0.014 min
Response: 70195
Conc: 0.54 ng/ml



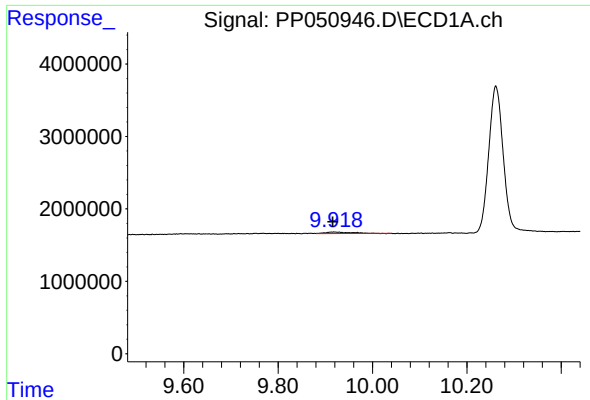
#44 AR-1268-4

R.T.: 9.492 min
Delta R.T.: 0.002 min
Response: 209185
Conc: 3.67 ng/ml



#44 AR-1268-4

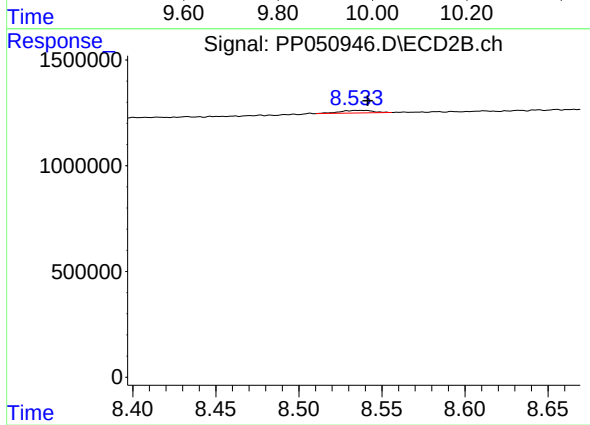
R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.917 min
Delta R.T.: 0.002 min
Response: 847267
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 168568
Conc: 0.53 ng/ml