

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 09:34
 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: Jul 19 14:12:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.349	3.598	31480625	53777461	21.694	22.001
2)	SA Decachlor...	10.102	8.567	32826792	25279908	23.209	21.707
Target Compounds							
3)	L1 AR-1016-1	0.000	4.679	0	843160	N.D.	9.459 #
4)	L1 AR-1016-2	0.000	4.679f	0	843160	N.D.	6.702 #
6)	L1 AR-1016-4	0.000	4.913	0	218237	N.D.	4.105 #
7)	L1 AR-1016-5	0.000	5.119	0	1115499	N.D.	16.224 #
9)	L2 AR-1221-2	0.000	3.894	0	777758	N.D.	34.050 #
12)	L3 AR-1232-2	0.000	4.679f	0	843160	N.D.	17.581 #
15)	L3 AR-1232-5	0.000	5.119	0	1115499	N.D.	43.360 #
16)	L4 AR-1242-1	0.000	4.679	0	843160	N.D.	12.021 #
17)	L4 AR-1242-2	0.000	4.679f	0	843160	N.D.	8.545 #
20)	L4 AR-1242-5	0.000	5.491f	0	324043	N.D.	5.098 #
21)	L5 AR-1248-1	0.000	4.679	0	843160	N.D.	14.995 #
22)	L5 AR-1248-2	0.000	4.913	0	218237	N.D.	2.932 #
24)	L5 AR-1248-4	6.390f	5.119	1445803	1115499	23.324	12.285 #
25)	L5 AR-1248-5	0.000	5.491f	0	324043	N.D.	3.888 #
26)	L6 AR-1254-1	6.390	5.491f	1445803	324043	22.956	2.555 #
28)	L6 AR-1254-3	0.000	6.018	0	382712	N.D.	2.351 #
29)	L6 AR-1254-4	0.000	6.274f	0	97713	N.D.	1.010 #
30)	L6 AR-1254-5	0.000	6.661	0	110715	N.D.	0.835 #
32)	L7 AR-1260-2	7.409	6.321f	2520452	1181706	26.625	9.821 #
33)	L7 AR-1260-3	0.000	6.470f	0	832206	N.D.	7.355 #
35)	L7 AR-1260-5	8.301	7.196	26251741	154412	170.743	0.903 #
36)	L8 AR-1262-1	0.000	6.695	0	99062	N.D.	0.836 #
37)	L8 AR-1262-2	8.301	0.000	26251741	0	147.418	N.D. #
38)	L8 AR-1262-3	0.000	7.488	0	315925	N.D.	4.881 #
41)	L9 AR-1268-1	0.000	7.488	0	315925	N.D.	1.720 #
43)	L9 AR-1268-3	0.000	7.778f	0	55141	N.D.	0.392 #
45)	L9 AR-1268-5	9.787f	0.000	3083968	0	5.989	N.D. #

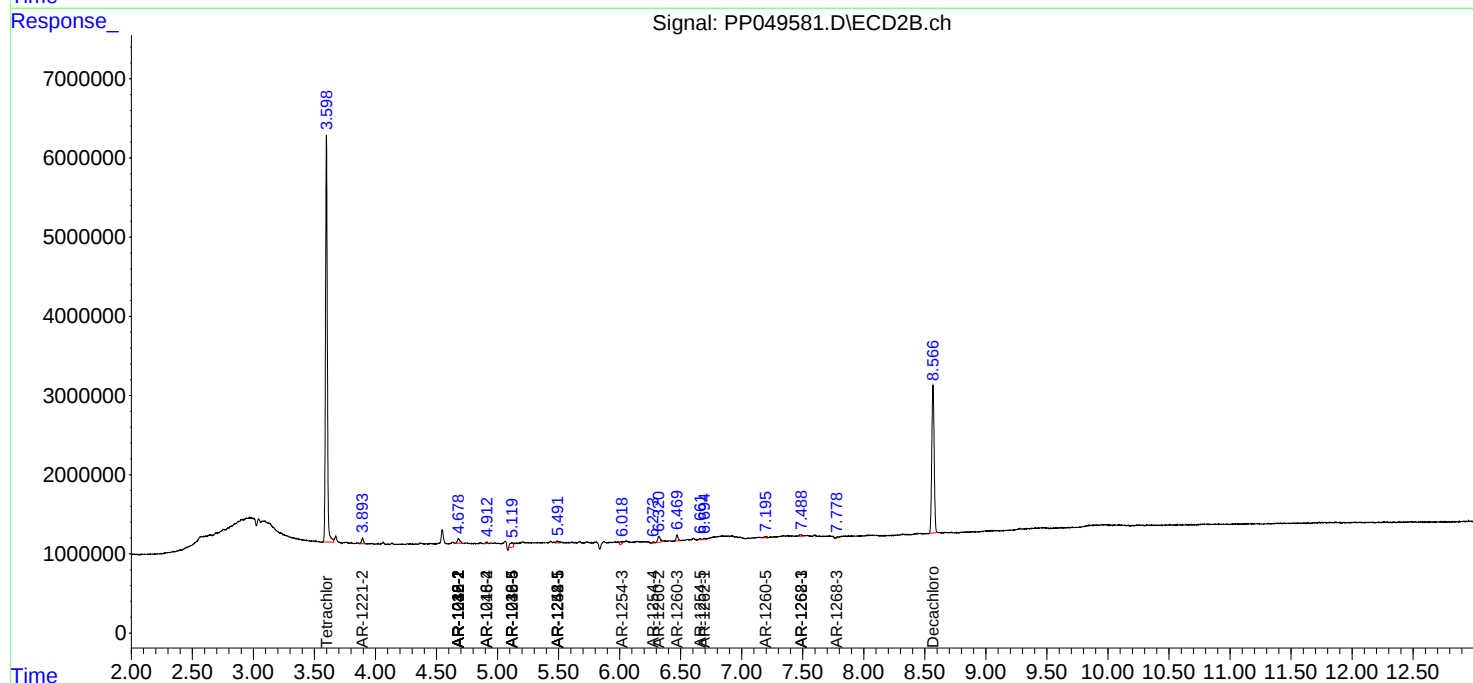
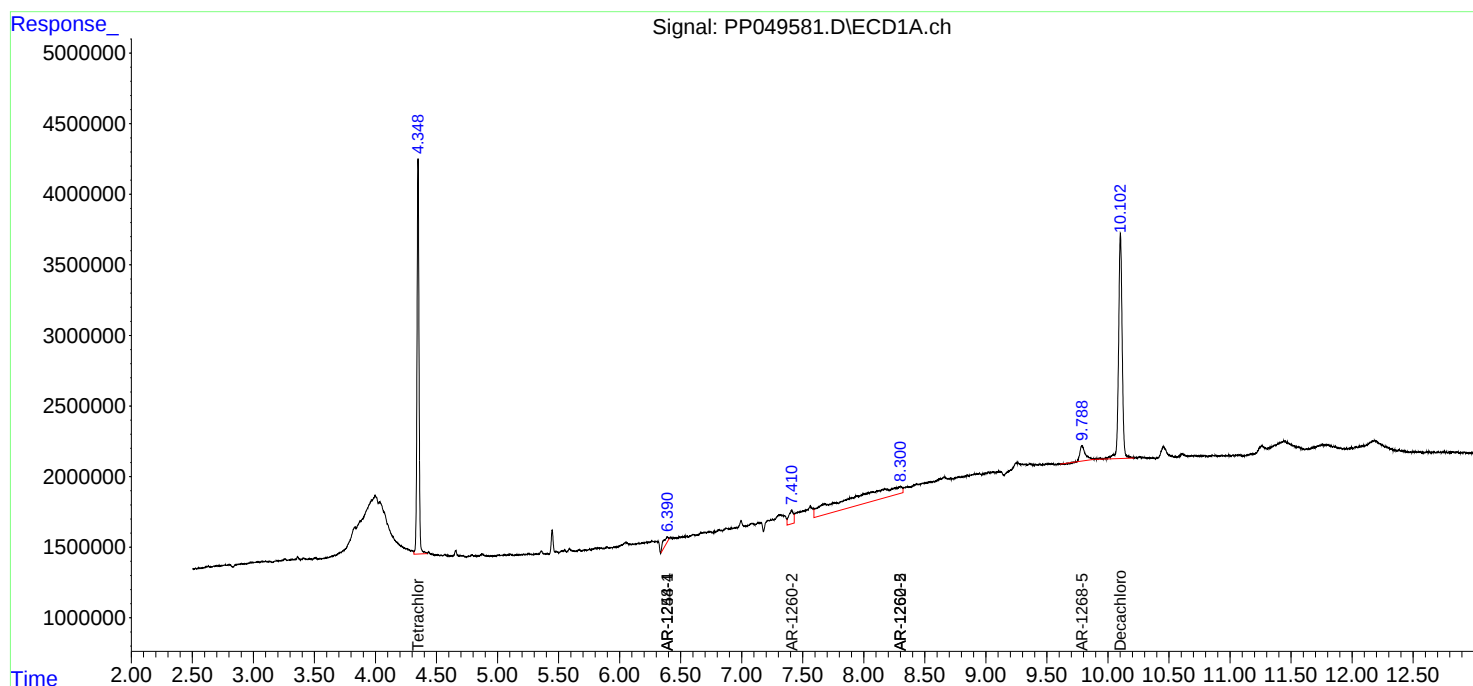
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

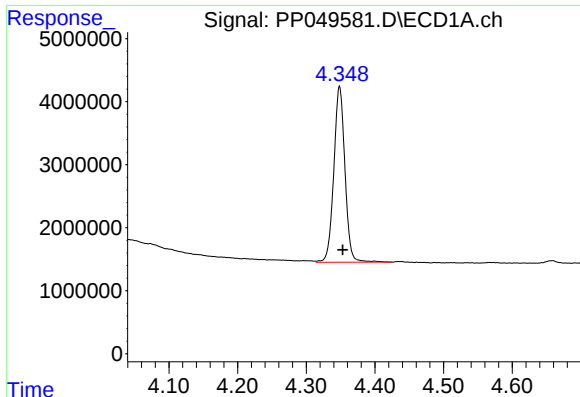
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 09:34
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 14:12:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

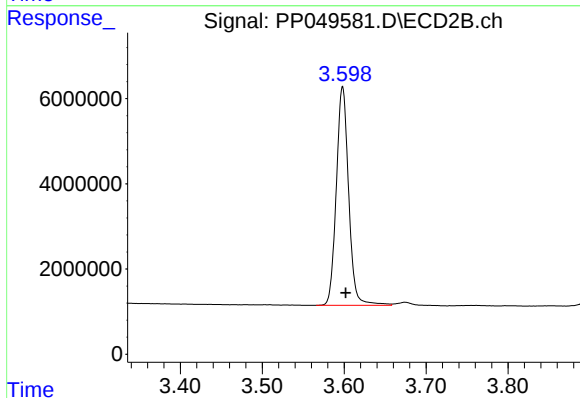




#1 Tetrachloro-m-xylene

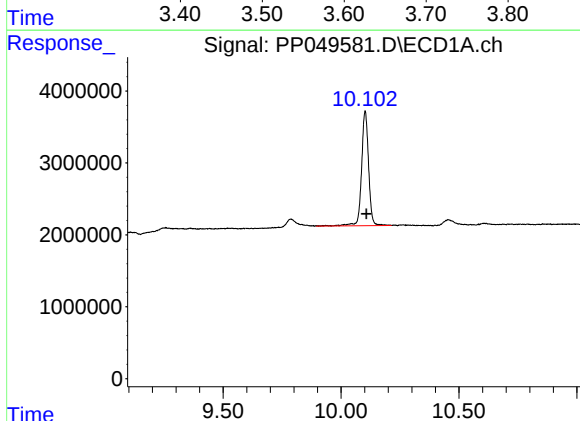
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 31480625
Conc: 21.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



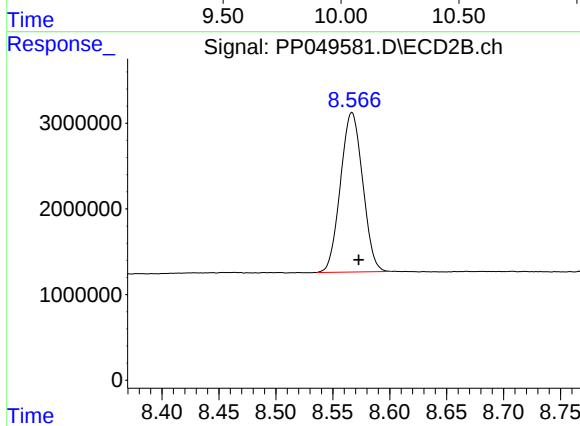
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: -0.004 min
Response: 53777461
Conc: 22.00 ng/ml



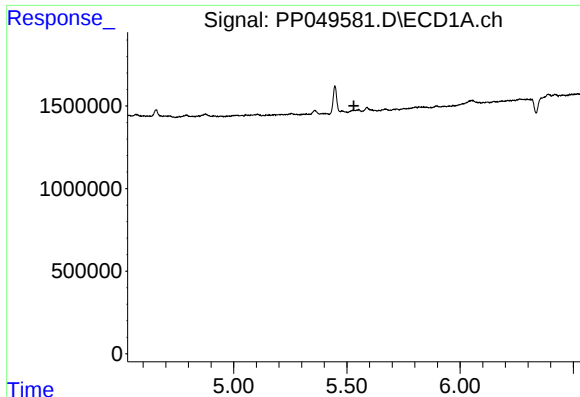
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 32826792
Conc: 23.21 ng/ml



#2 Decachlorobiphenyl

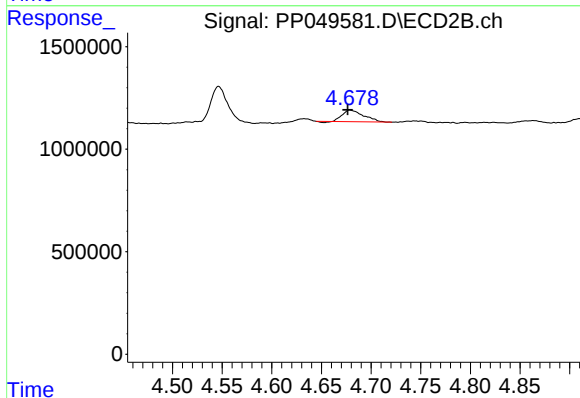
R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 25279908
Conc: 21.71 ng/ml



#3 AR-1016-1

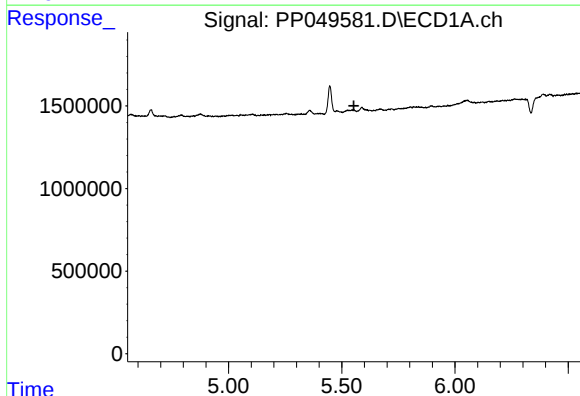
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



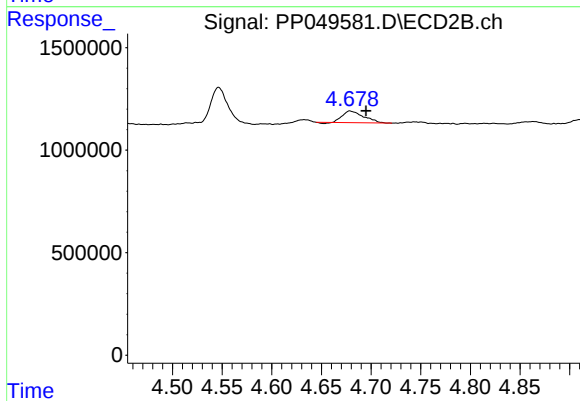
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: 0.002 min
Response: 843160
Conc: 9.46 ng/ml



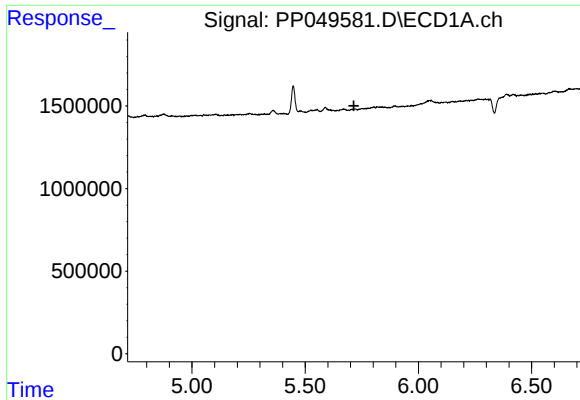
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

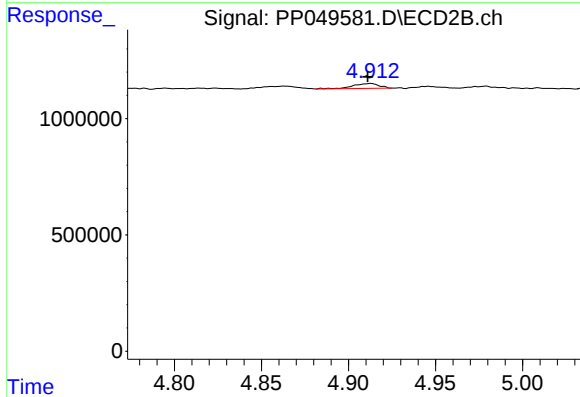
R.T.: 4.679 min
Delta R.T.: -0.017 min
Response: 843160
Conc: 6.70 ng/ml



#6 AR-1016-4

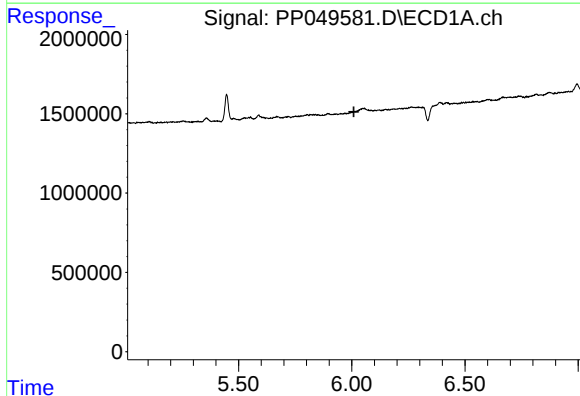
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



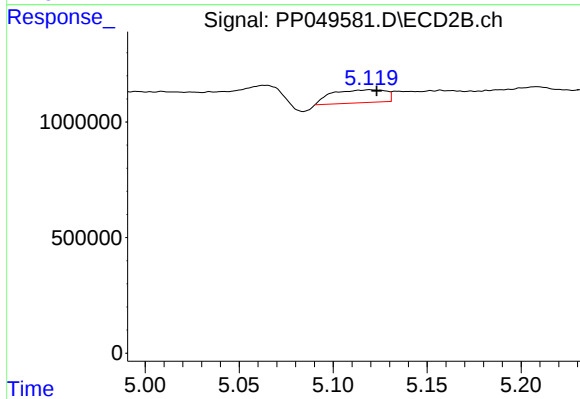
#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 218237
Conc: 4.11 ng/ml



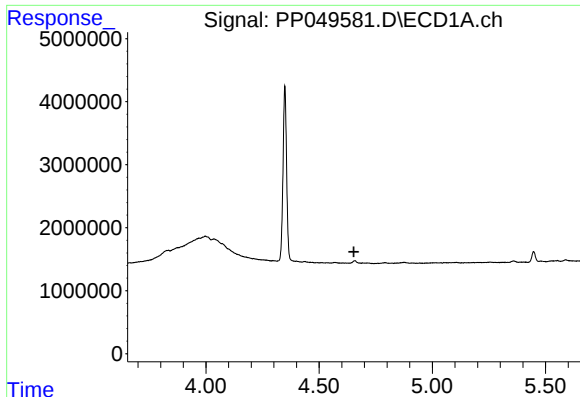
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

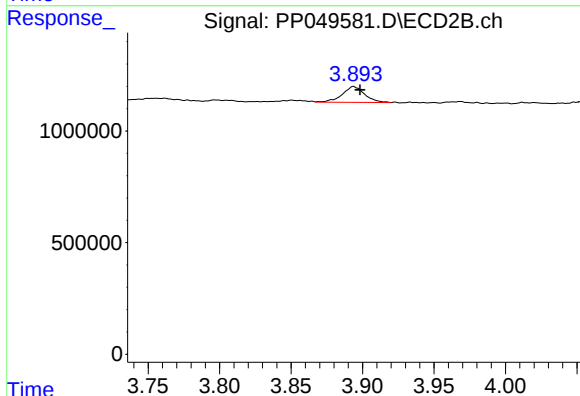
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 1115499
Conc: 16.22 ng/ml



#9 AR-1221-2

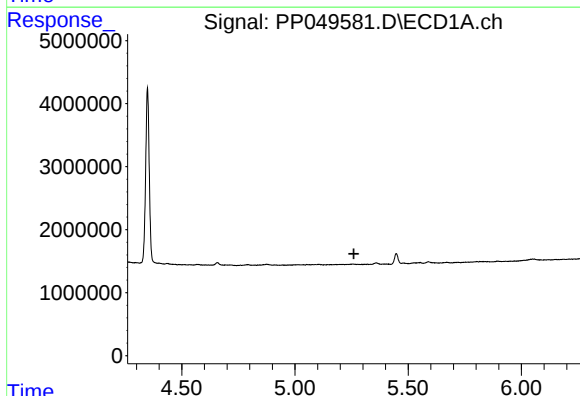
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



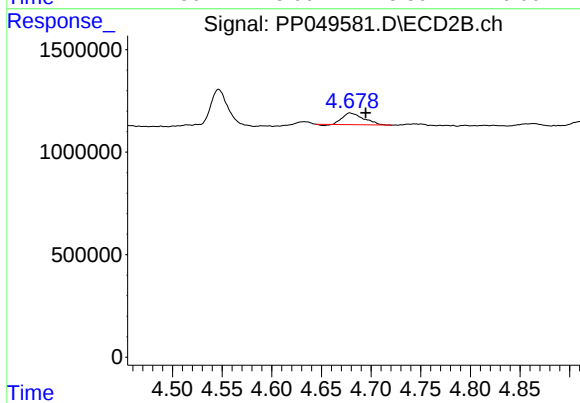
#9 AR-1221-2

R.T.: 3.894 min
Delta R.T.: -0.005 min
Response: 777758
Conc: 34.05 ng/ml



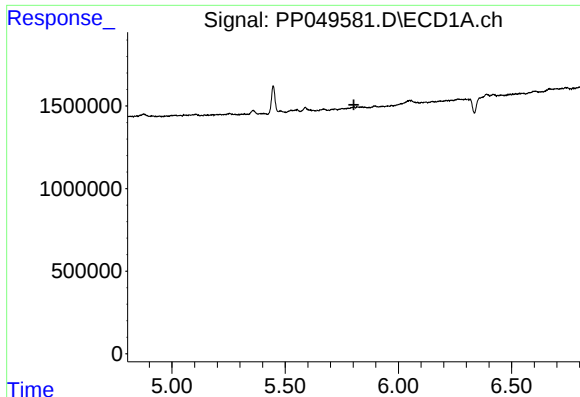
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

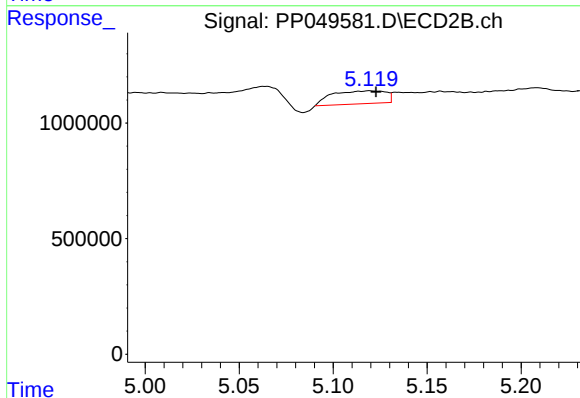
R.T.: 4.679 min
Delta R.T.: -0.016 min
Response: 843160
Conc: 17.58 ng/ml



#15 AR-1232-5

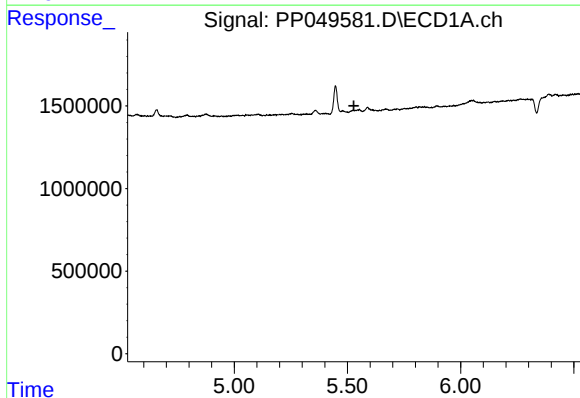
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



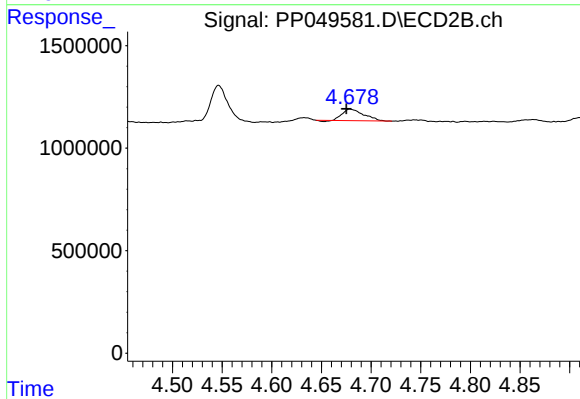
#15 AR-1232-5

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 1115499
Conc: 43.36 ng/ml



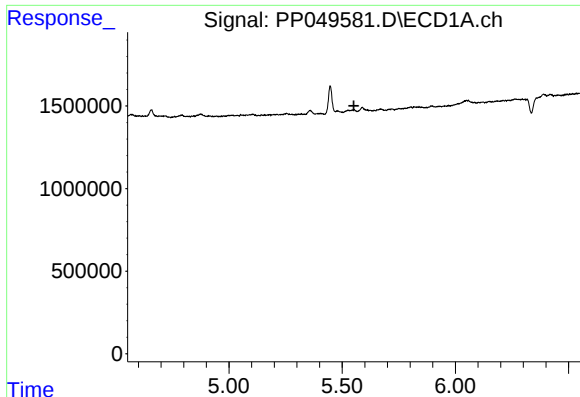
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#16 AR-1242-1

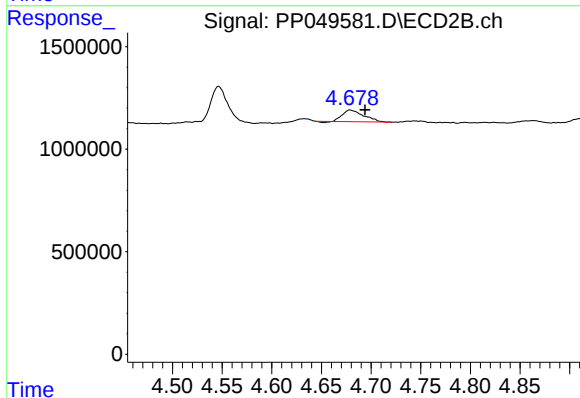
R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 843160
Conc: 12.02 ng/ml



#17 AR-1242-2

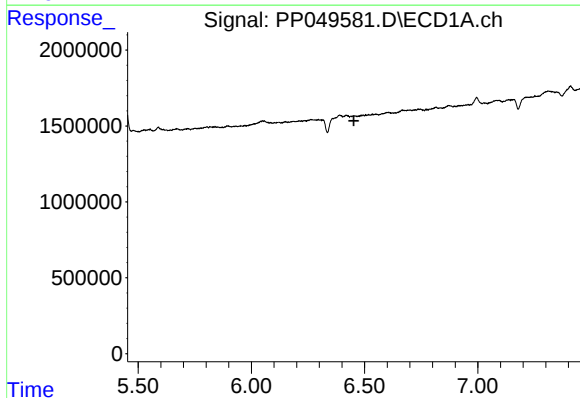
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



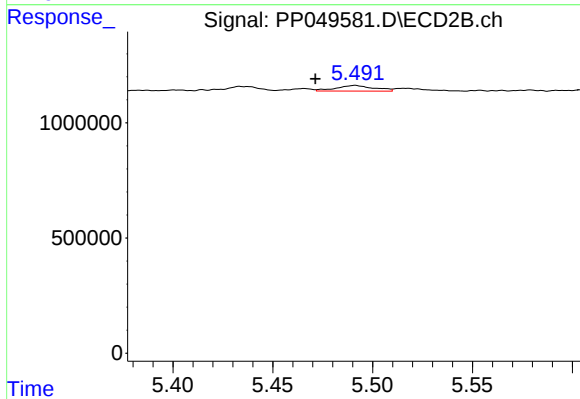
#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.015 min
Response: 843160
Conc: 8.54 ng/ml



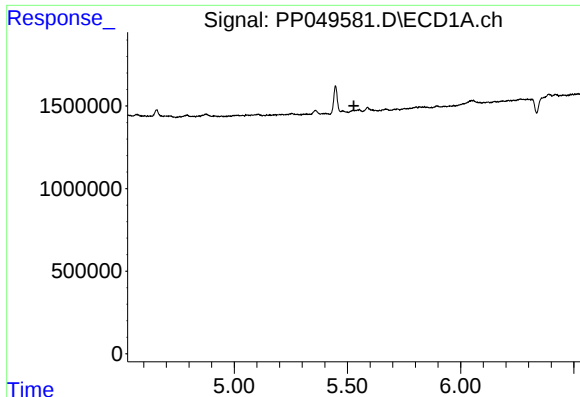
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

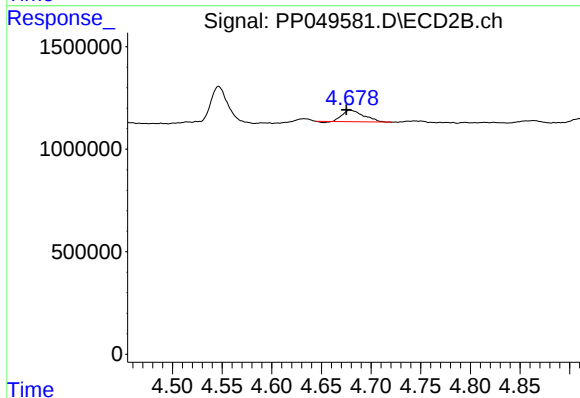
R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 324043
Conc: 5.10 ng/ml



#21 AR-1248-1

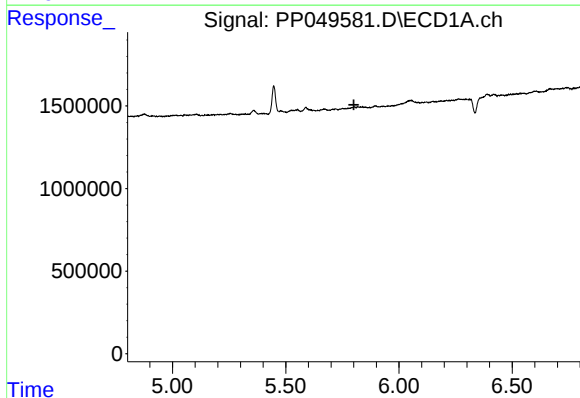
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



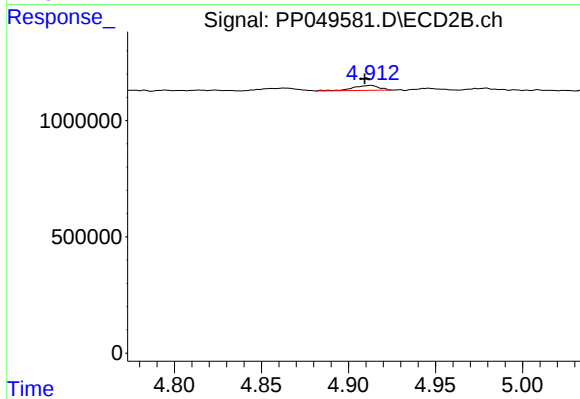
#21 AR-1248-1

R.T.: 4.679 min
Delta R.T.: 0.004 min
Response: 843160
Conc: 14.99 ng/ml



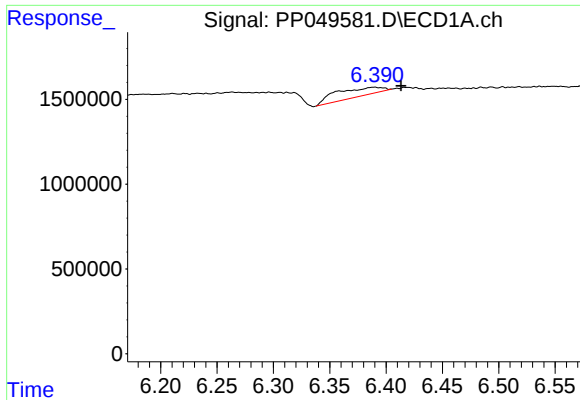
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

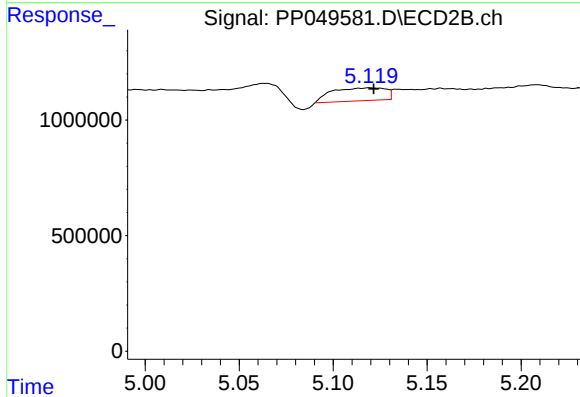
R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 218237
Conc: 2.93 ng/ml



#24 AR-1248-4

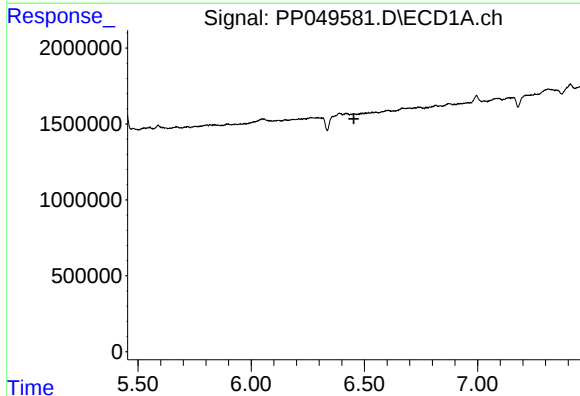
R.T.: 6.390 min
Delta R.T.: -0.024 min
Response: 1445803
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



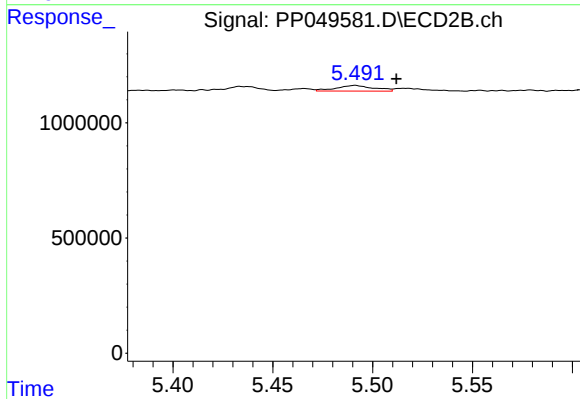
#24 AR-1248-4

R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 1115499
Conc: 12.29 ng/ml



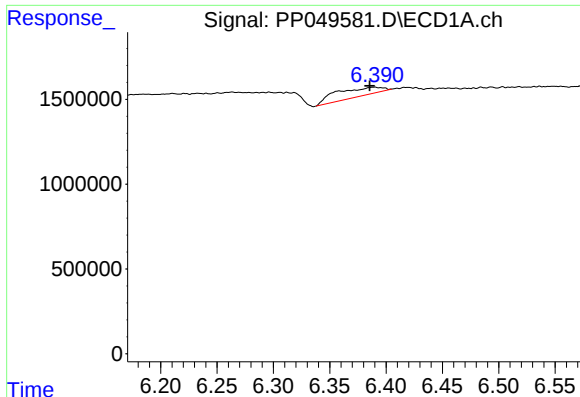
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#25 AR-1248-5

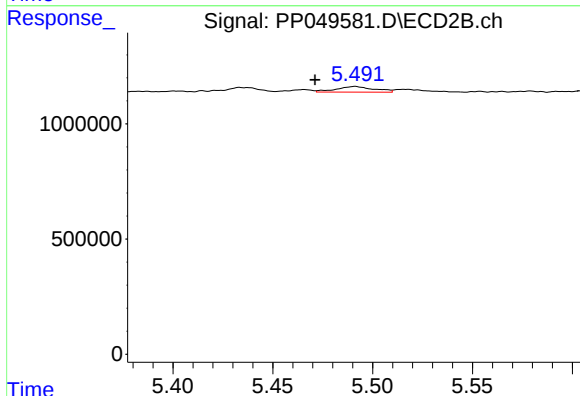
R.T.: 5.491 min
Delta R.T.: -0.021 min
Response: 324043
Conc: 3.89 ng/ml



#26 AR-1254-1

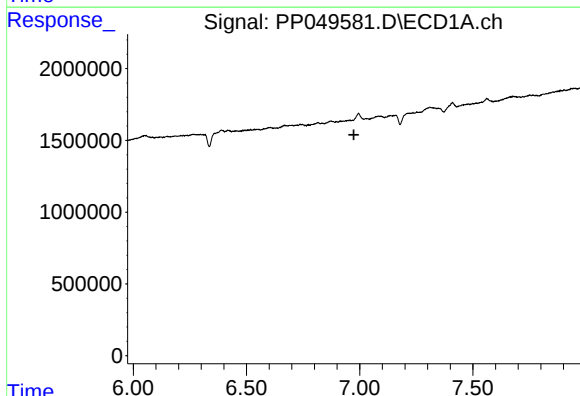
R.T.: 6.390 min
Delta R.T.: 0.004 min
Response: 1445803
Conc: 22.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



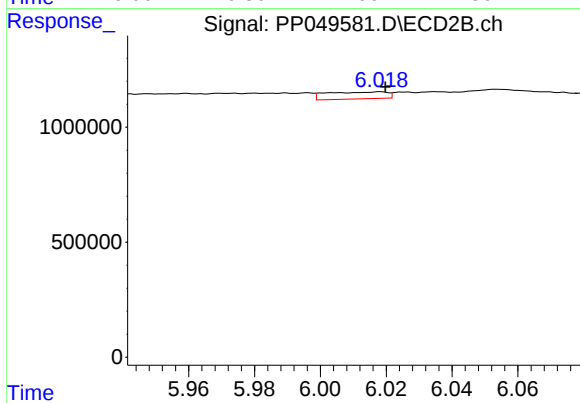
#26 AR-1254-1

R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 324043
Conc: 2.55 ng/ml



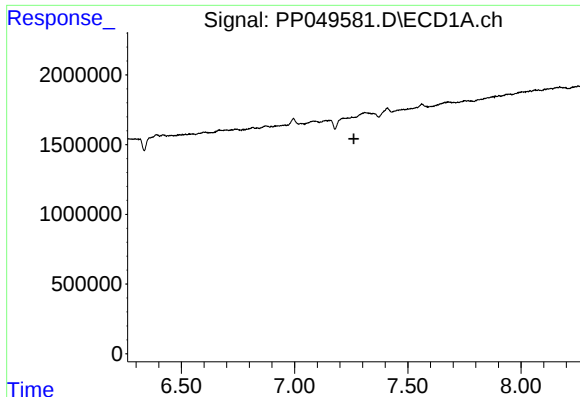
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

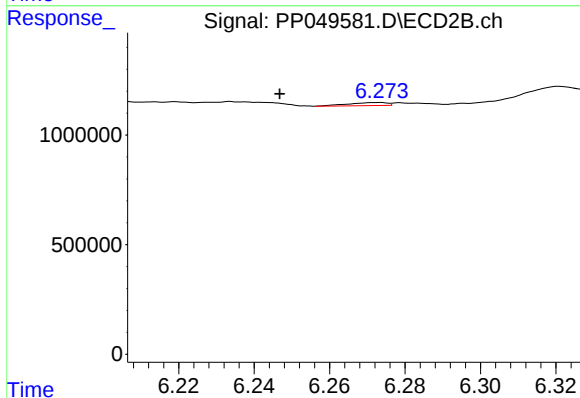
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 382712
Conc: 2.35 ng/ml



#29 AR-1254-4

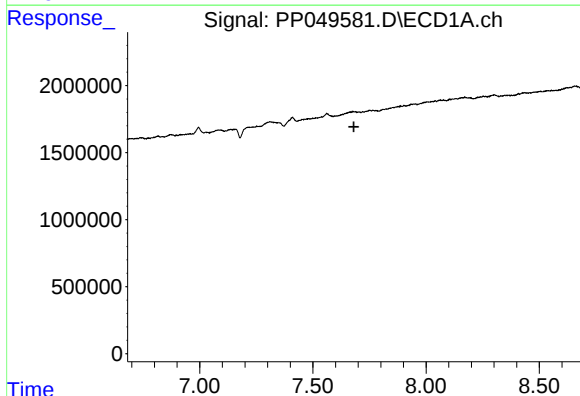
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



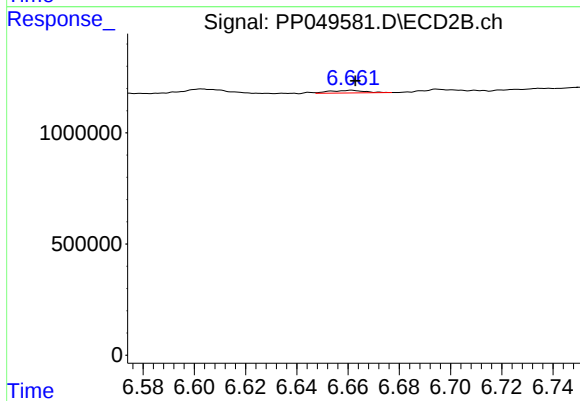
#29 AR-1254-4

R.T.: 6.274 min
Delta R.T.: 0.027 min
Response: 97713
Conc: 1.01 ng/ml



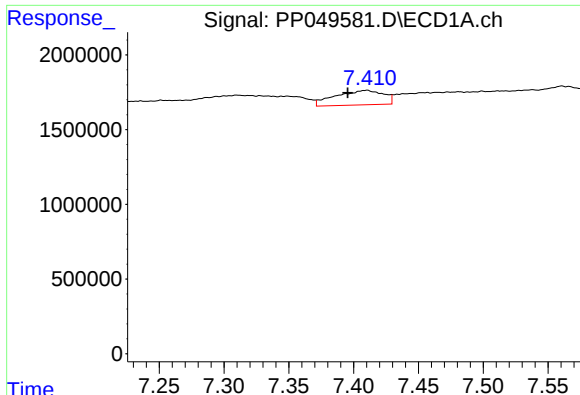
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.



#30 AR-1254-5

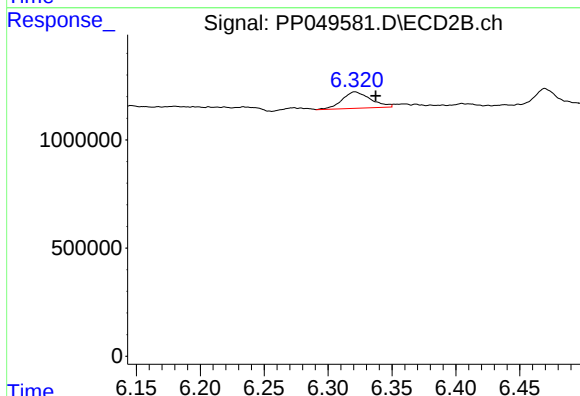
R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 110715
Conc: 0.84 ng/ml



#32 AR-1260-2

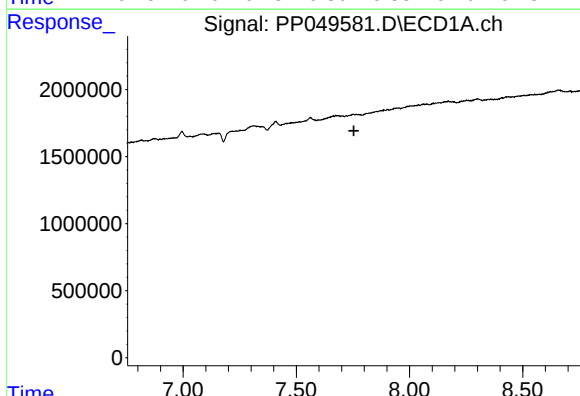
R.T.: 7.409 min
Delta R.T.: 0.014 min
Response: 2520452
Conc: 26.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



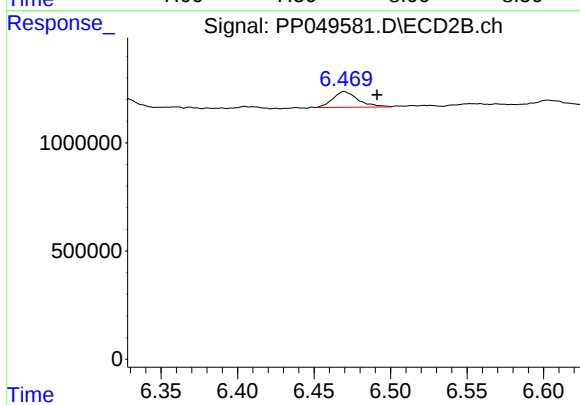
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: -0.016 min
Response: 1181706
Conc: 9.82 ng/ml



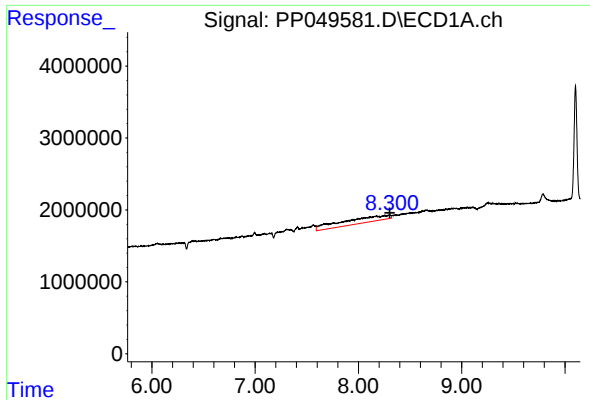
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

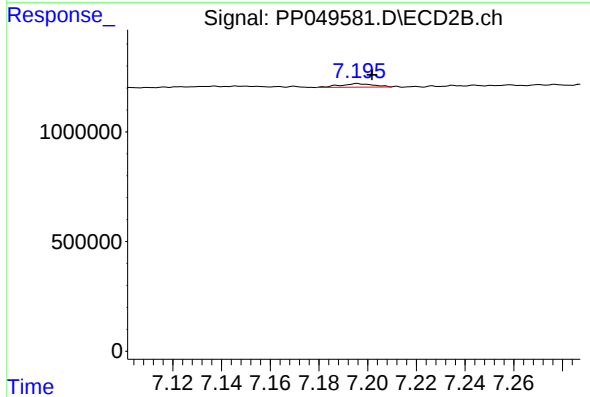
R.T.: 6.470 min
Delta R.T.: -0.021 min
Response: 832206
Conc: 7.35 ng/ml



#35 AR-1260-5

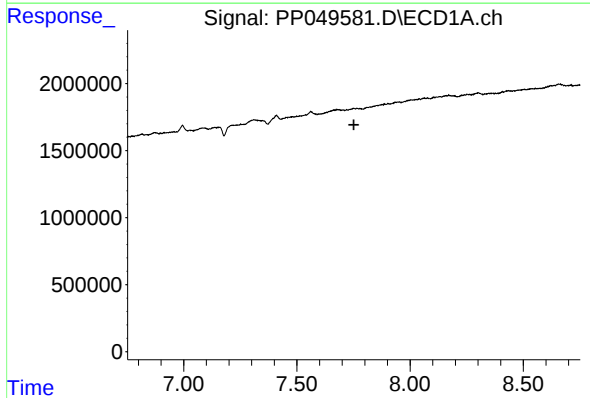
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 26251741
Conc: 170.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



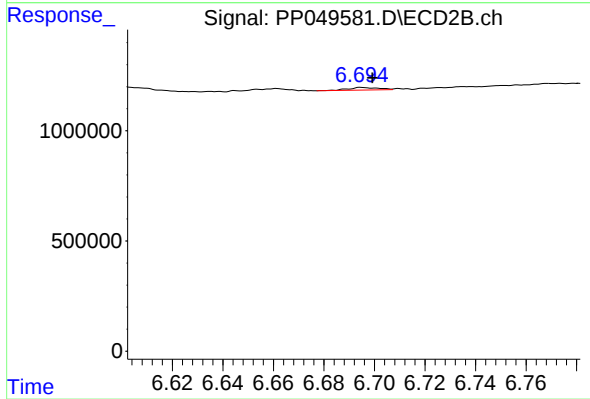
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 154412
Conc: 0.90 ng/ml



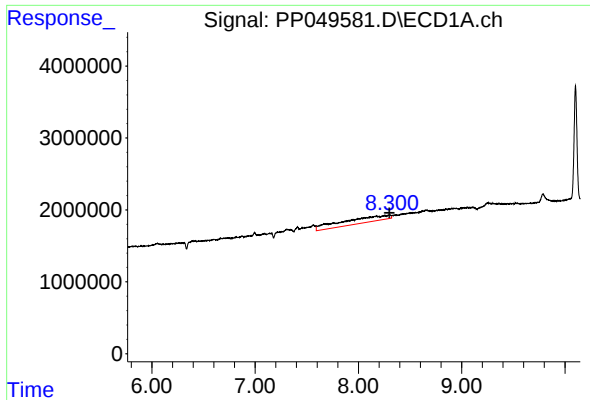
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

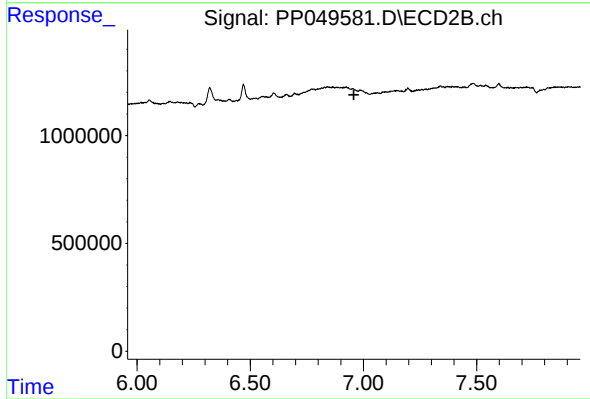
R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 99062
Conc: 0.84 ng/ml



#37 AR-1262-2

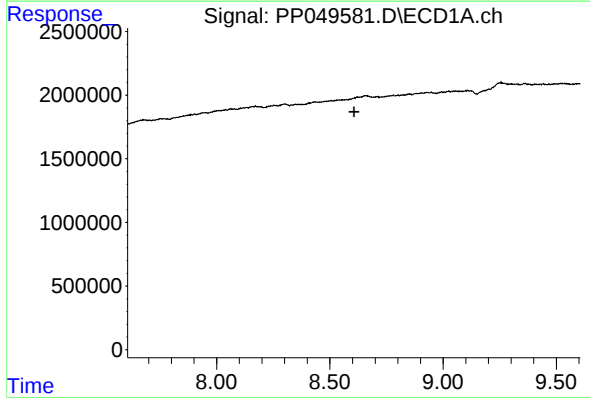
R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 26251741
Conc: 147.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



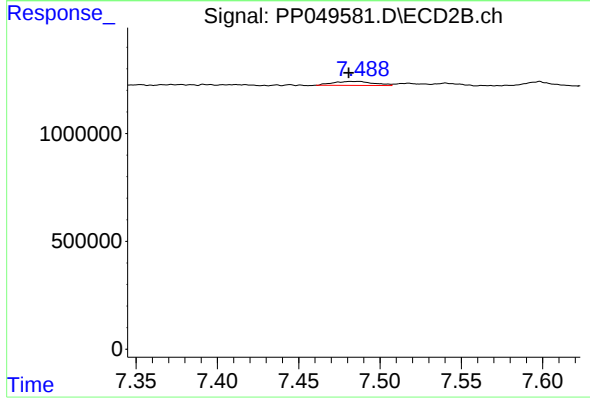
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



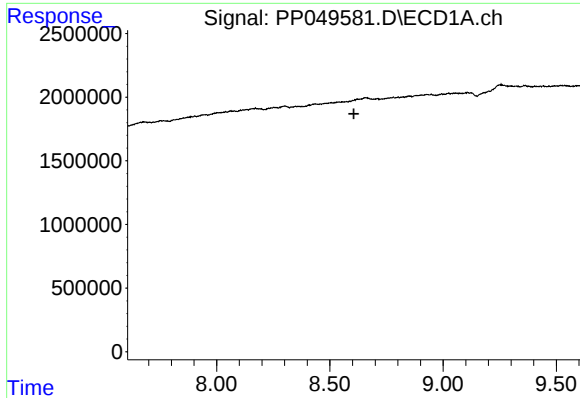
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

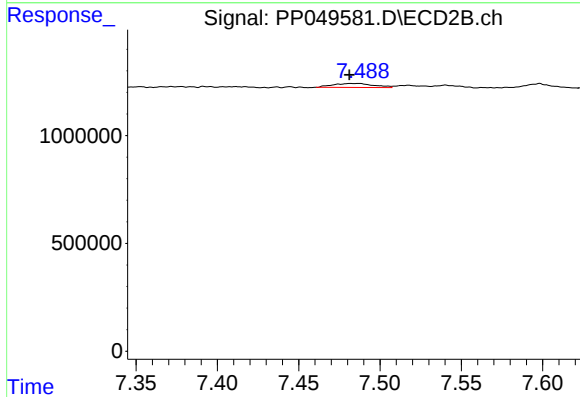
R.T.: 7.488 min
Delta R.T.: 0.007 min
Response: 315925
Conc: 4.88 ng/ml



#41 AR-1268-1

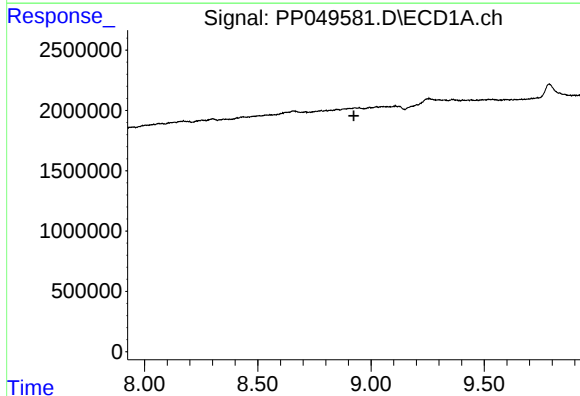
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



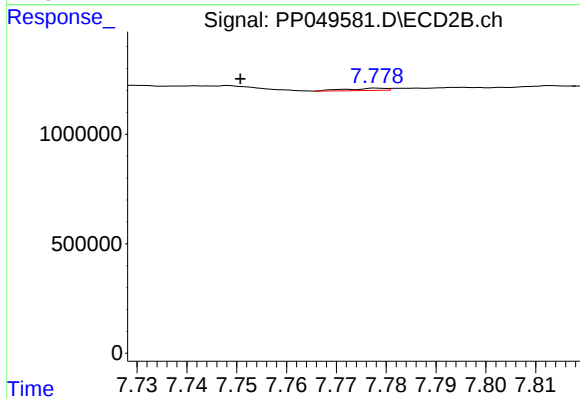
#41 AR-1268-1

R.T.: 7.488 min
Delta R.T.: 0.006 min
Response: 315925
Conc: 1.72 ng/ml



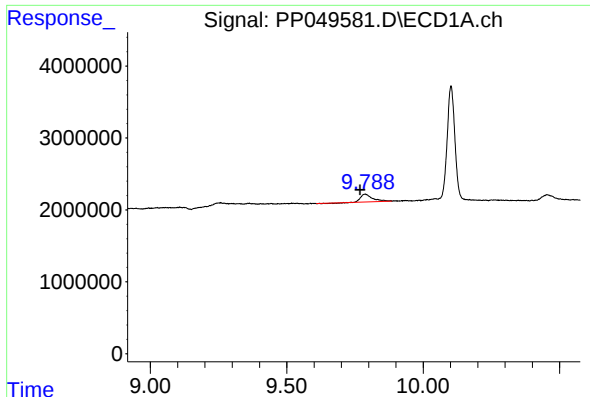
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

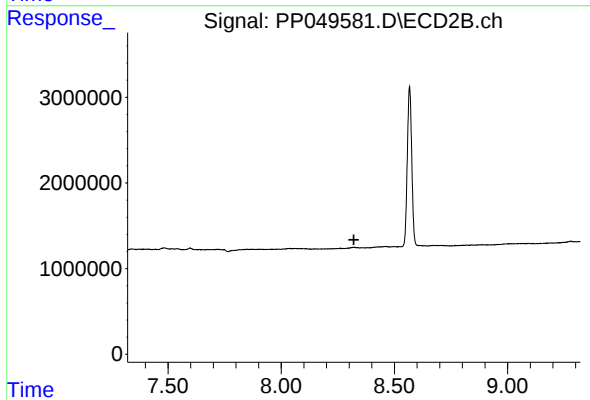
R.T.: 7.778 min
Delta R.T.: 0.027 min
Response: 55141
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.018 min
Response: 3083968
Conc: 5.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.