

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
 Data File : PP051293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 20:36
 Operator : YP\AJ
 Sample : N4587-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:30:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.457	3.701	35871582	26295157	22.925	22.491
2)	SA Decachlor...	10.311	8.812	26829359	25393796	25.526	29.123
Target Compounds							
3)	L1 AR-1016-1	5.630	0.000	2069926	0	38.642	N.D. #
4)	L1 AR-1016-2	5.630f	0.000	2069926	0	26.636	N.D. #
8)	L2 AR-1221-1	4.665	0.000	1751194	0	88.868	N.D. #
9)	L2 AR-1221-2	4.743	4.007	536508	580483	35.880	57.205 #
12)	L3 AR-1232-2	5.380	0.000	2953245	0	133.467	N.D. #
13)	L3 AR-1232-3	5.630f	0.000	2069926	0	58.121	N.D. #
15)	L3 AR-1232-5	5.910	0.000	554848	0	34.941	N.D. #
16)	L4 AR-1242-1	5.630	0.000	2069926	0	44.250	N.D. #
17)	L4 AR-1242-2	5.630f	0.000	2069926	0	30.852	N.D. #
21)	L5 AR-1248-1	5.630	0.000	2069926	0	60.844	N.D. #
22)	L5 AR-1248-2	5.910	0.000	554848	0	10.521	N.D. #
24)	L5 AR-1248-4	6.527	0.000	617336	0	13.712	N.D. #
26)	L6 AR-1254-1	6.497	0.000	888169	0	16.761	N.D. #
27)	L6 AR-1254-2	6.719	0.000	752629	0	9.486	N.D. #
28)	L6 AR-1254-3	7.094	0.000	916075	0	10.675	N.D. #
29)	L6 AR-1254-4	7.391f	0.000	1263740	0	21.663	N.D. #
31)	L7 AR-1260-1	7.254	0.000	1426426	0	18.840	N.D. #
32)	L7 AR-1260-2	0.000	6.497	0	1160566	N.D.	19.786 #
33)	L7 AR-1260-3	7.872	6.668	1211021	331553	20.845	5.757 #
35)	L7 AR-1260-5	8.436	7.353f	505893	-168853	4.941	N.D. #
36)	L8 AR-1262-1	7.872	0.000	1211021	0	19.055	N.D. #
37)	L8 AR-1262-2	8.436	0.000	505893	0	5.311	N.D. #
38)	L8 AR-1262-3	0.000	7.674	0	286000	N.D.	7.338 #
39)	L8 AR-1262-4	8.840	7.716f	218488	195031	8.265	2.620 #
41)	L9 AR-1268-1	0.000	7.674	0	286000	N.D.	2.401 #
42)	L9 AR-1268-2	8.840	7.716f	218488	195031	1.971	1.778
45)	L9 AR-1268-5	9.929f	0.000	910330	0	3.139	N.D. #

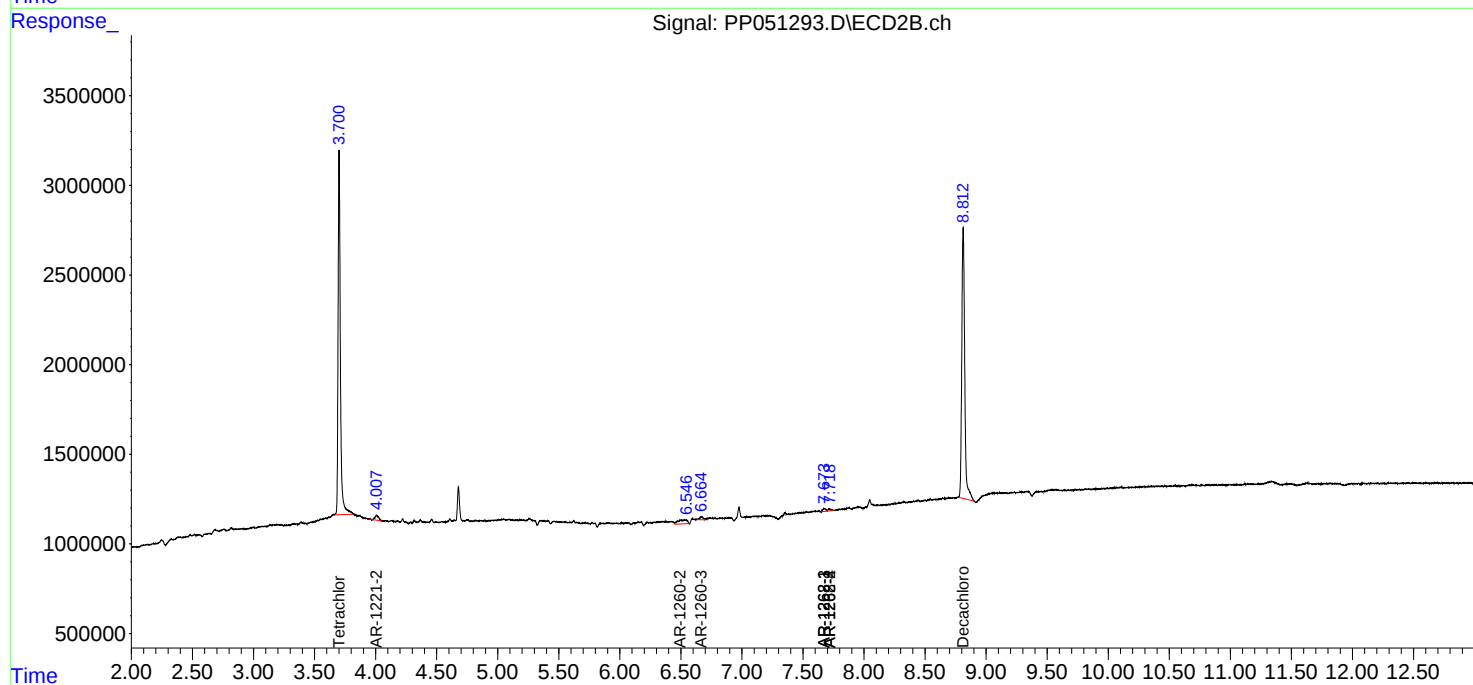
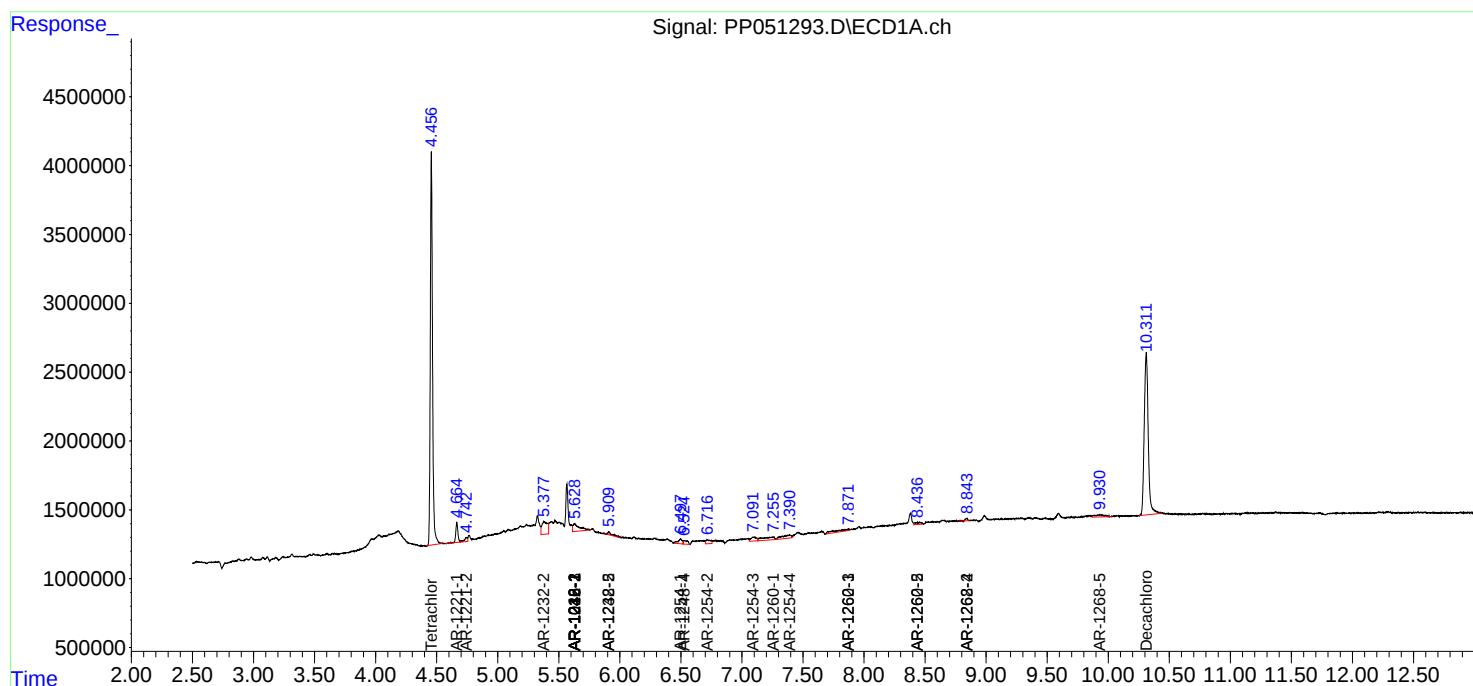
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

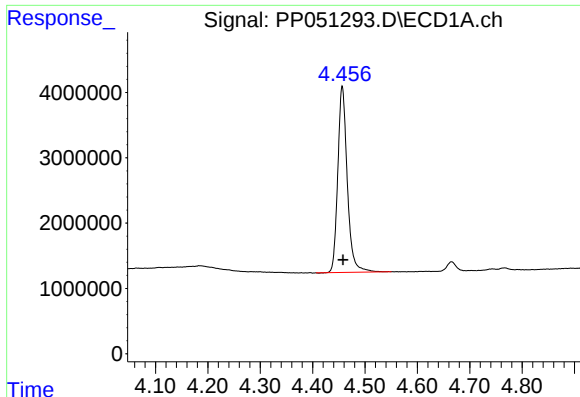
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051293.D
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Acq On : 13 Sep 2022 20:36
Operator : YP\AJ
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ALS Vial : 15 Sample Multiplier: 1

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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

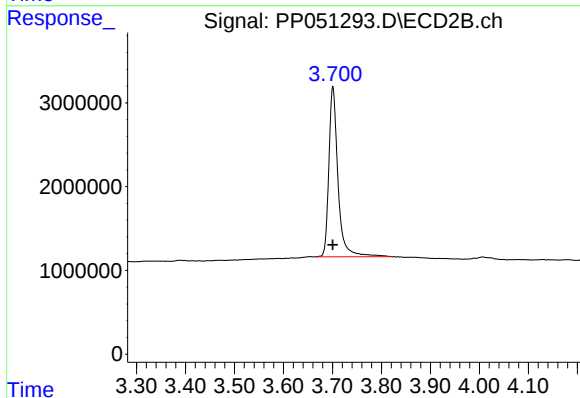




#1 Tetrachloro-m-xylene

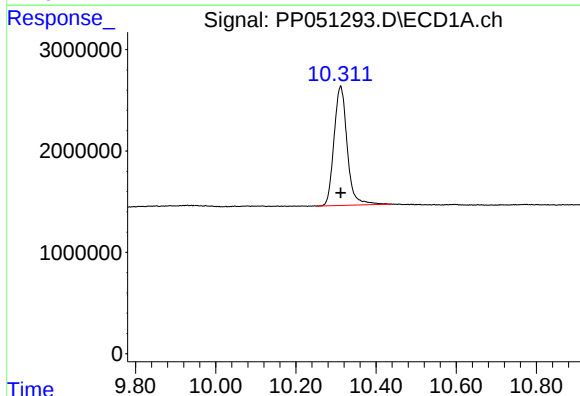
R.T.: 4.457 min
Delta R.T.: -0.001 min
Response: 35871582
Conc: 22.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



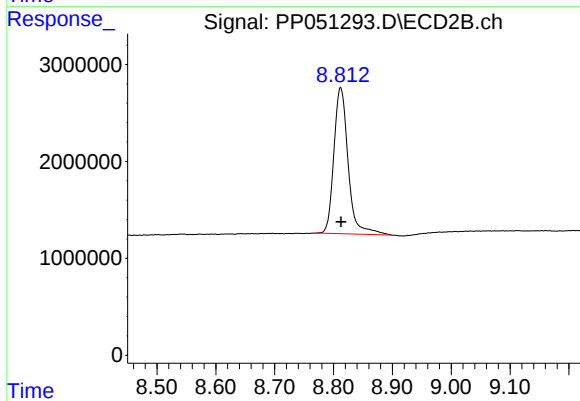
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 26295157
Conc: 22.49 ng/ml



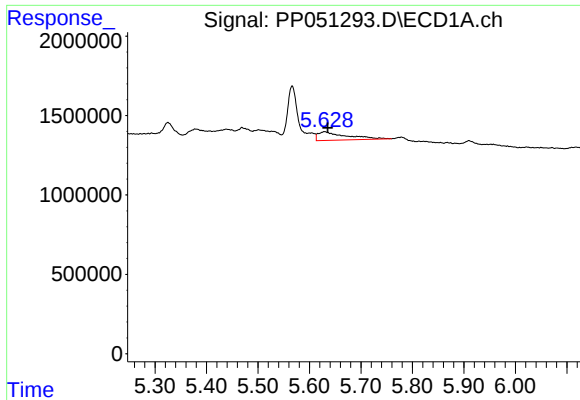
#2 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: 0.000 min
Response: 26829359
Conc: 25.53 ng/ml



#2 Decachlorobiphenyl

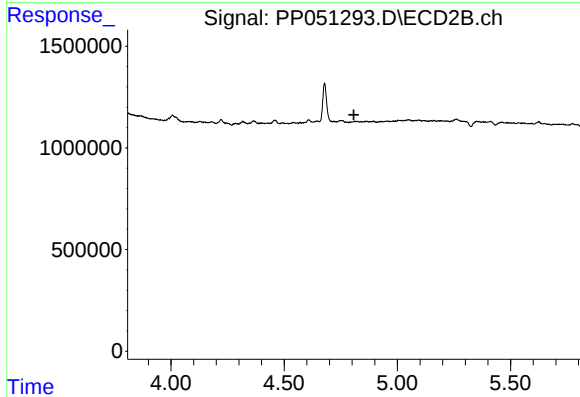
R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 25393796
Conc: 29.12 ng/ml



#3 AR-1016-1

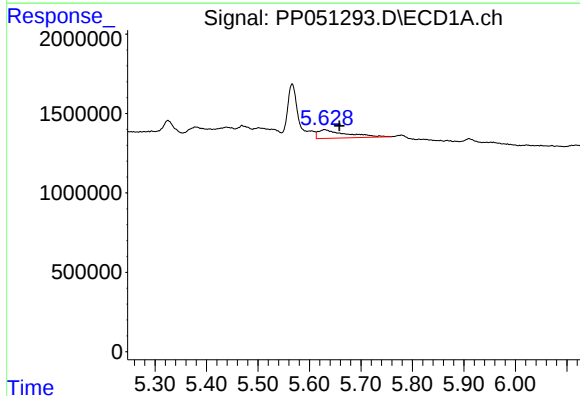
R.T.: 5.630 min
Delta R.T.: -0.006 min
Response: 2069926
Conc: 38.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



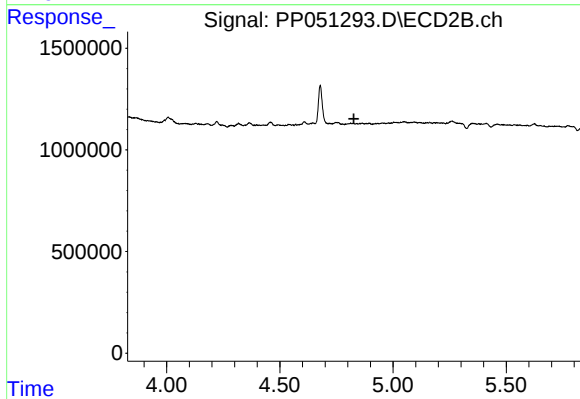
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



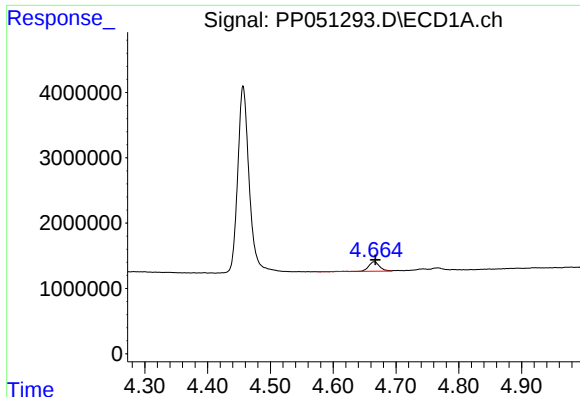
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 2069926
Conc: 26.64 ng/ml



#4 AR-1016-2

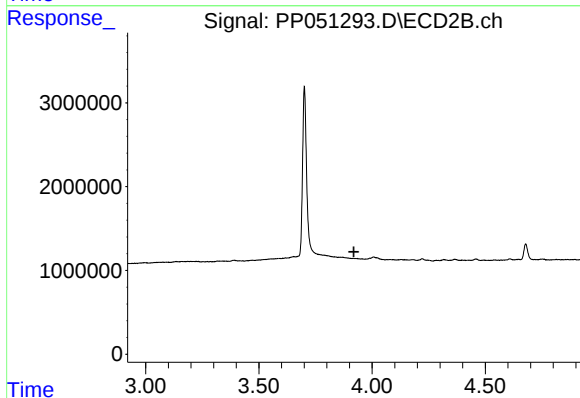
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#8 AR-1221-1

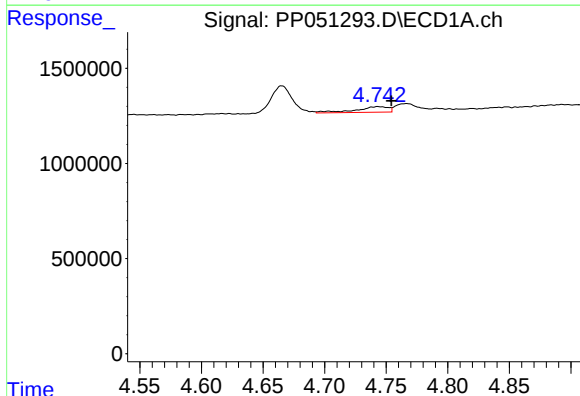
R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 1751194
Conc: 88.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



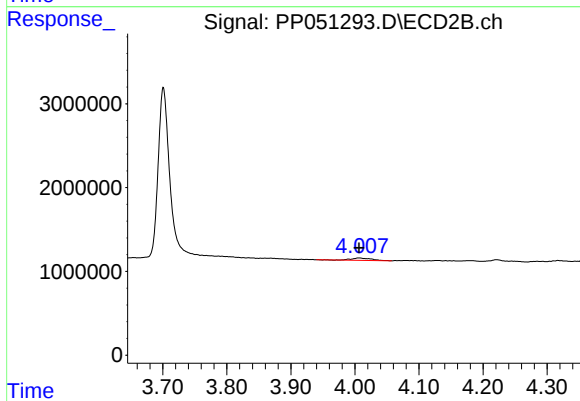
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



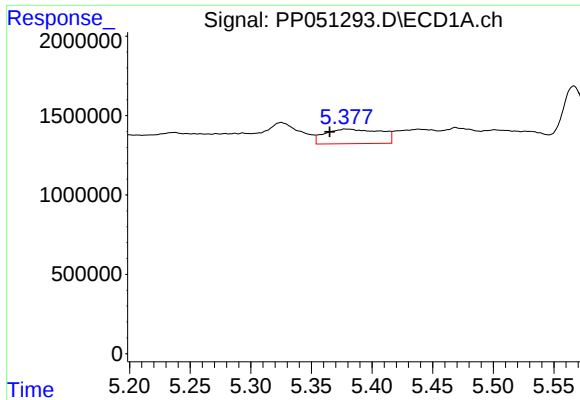
#9 AR-1221-2

R.T.: 4.743 min
Delta R.T.: -0.011 min
Response: 536508
Conc: 35.88 ng/ml



#9 AR-1221-2

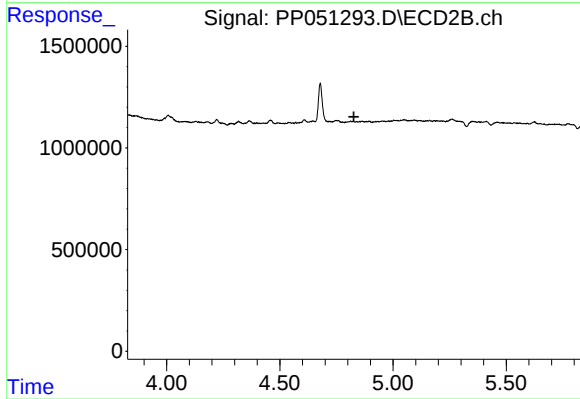
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 580483
Conc: 57.20 ng/ml



#12 AR-1232-2

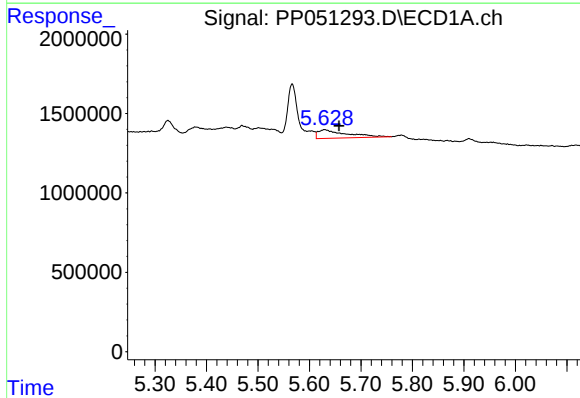
R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 2953245
Conc: 133.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



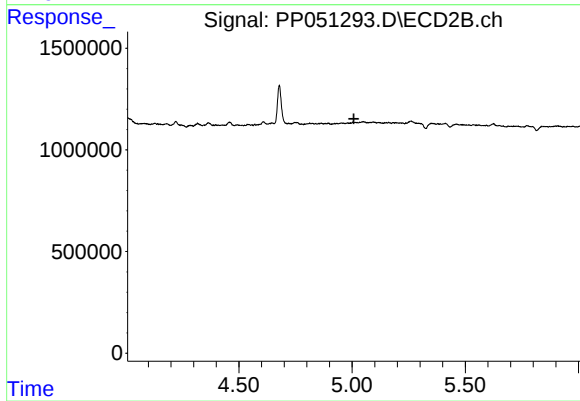
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



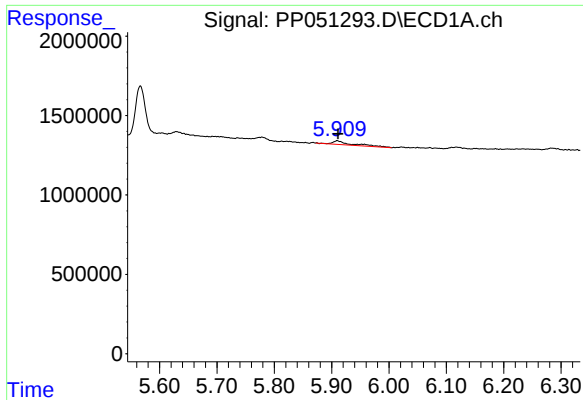
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: -0.028 min
Response: 2069926
Conc: 58.12 ng/ml



#13 AR-1232-3

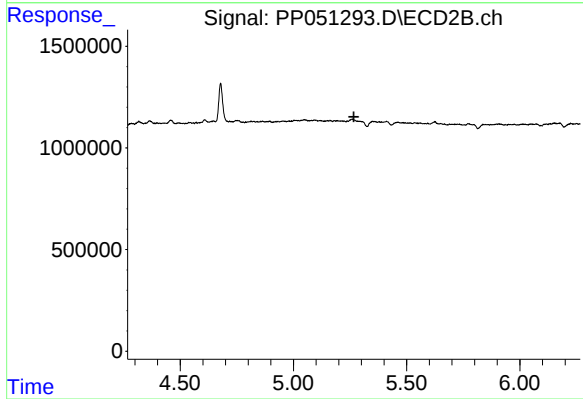
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#15 AR-1232-5

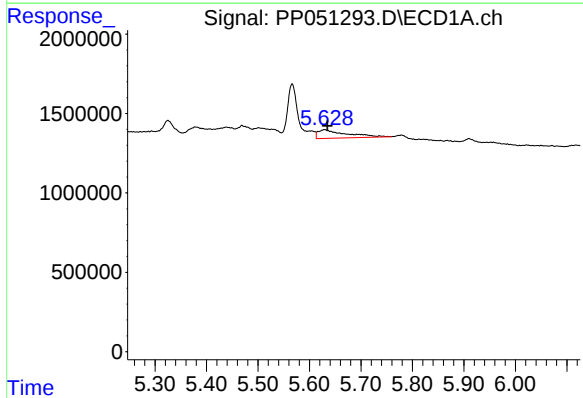
R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 554848
Conc: 34.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



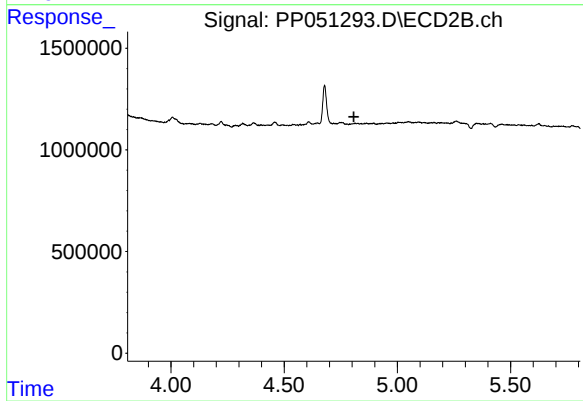
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



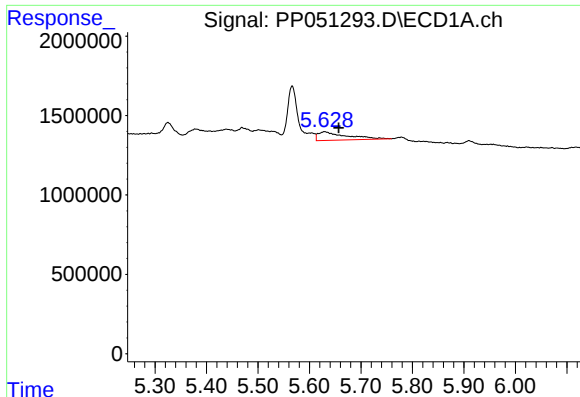
#16 AR-1242-1

R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 2069926
Conc: 44.25 ng/ml



#16 AR-1242-1

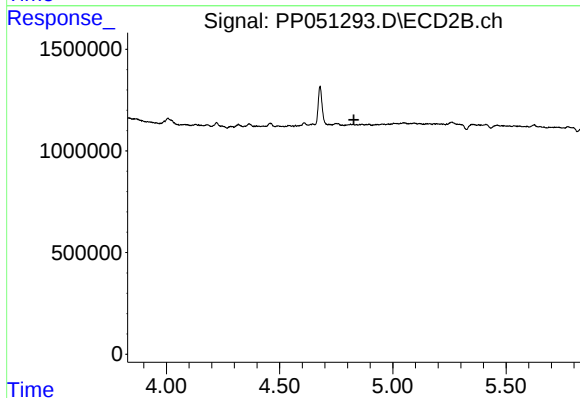
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#17 AR-1242-2

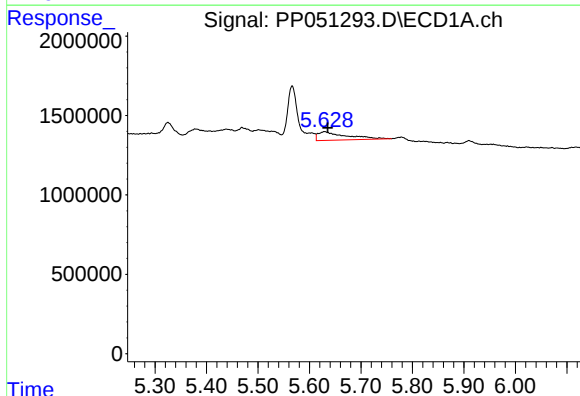
R.T.: 5.630 min
Delta R.T.: -0.028 min
Response: 2069926
Conc: 30.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



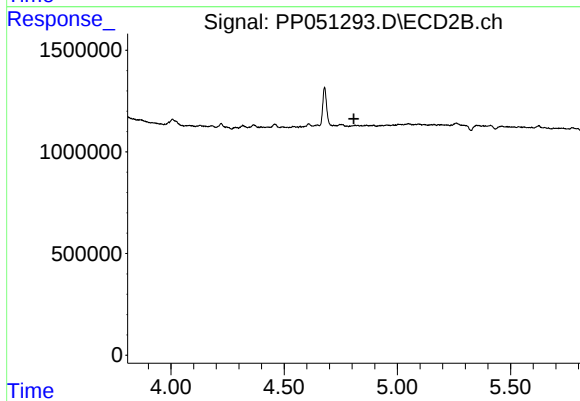
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



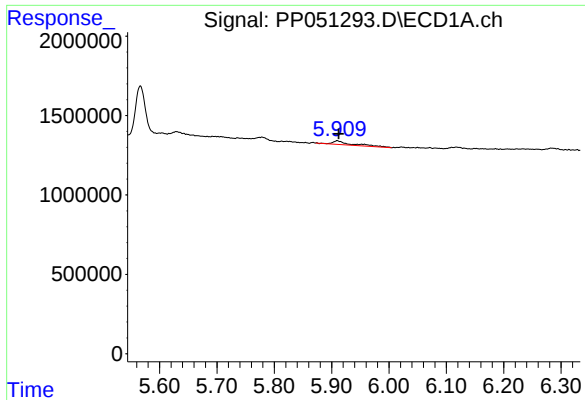
#21 AR-1248-1

R.T.: 5.630 min
Delta R.T.: -0.006 min
Response: 2069926
Conc: 60.84 ng/ml



#21 AR-1248-1

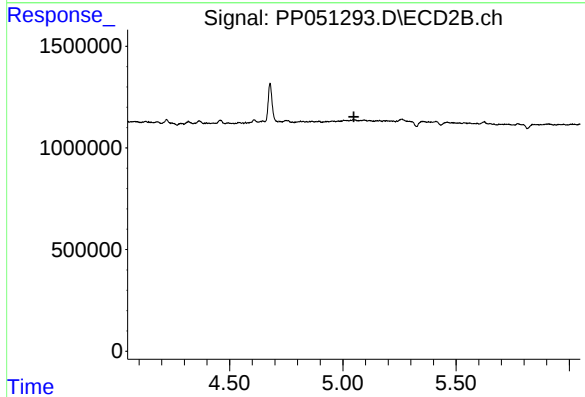
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#22 AR-1248-2

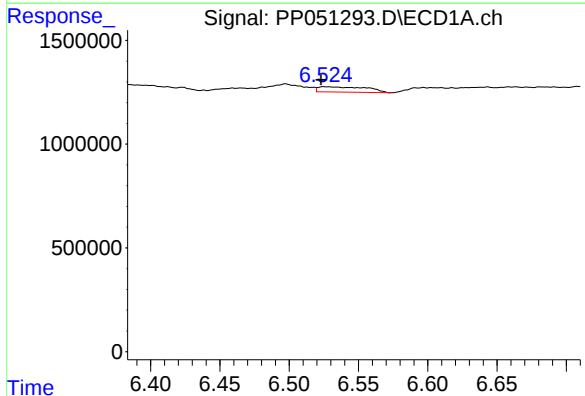
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 554848
Conc: 10.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



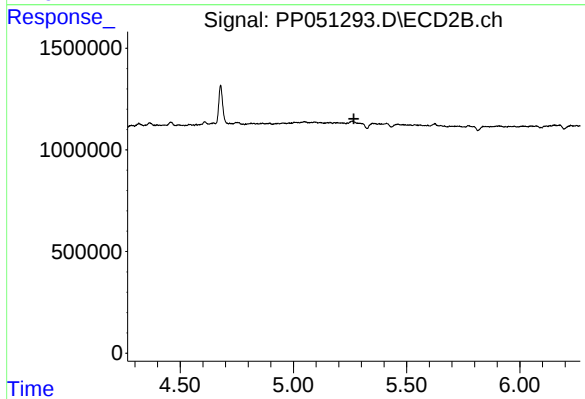
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



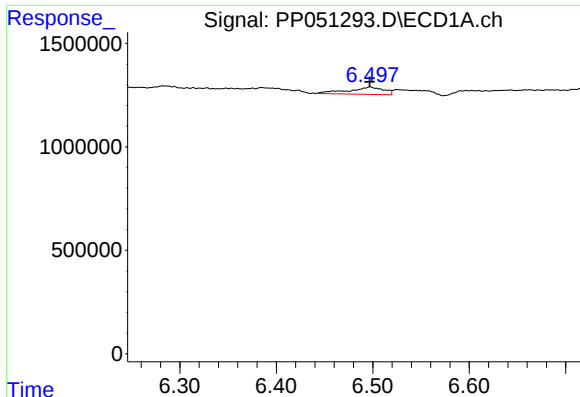
#24 AR-1248-4

R.T.: 6.527 min
Delta R.T.: 0.004 min
Response: 617336
Conc: 13.71 ng/ml



#24 AR-1248-4

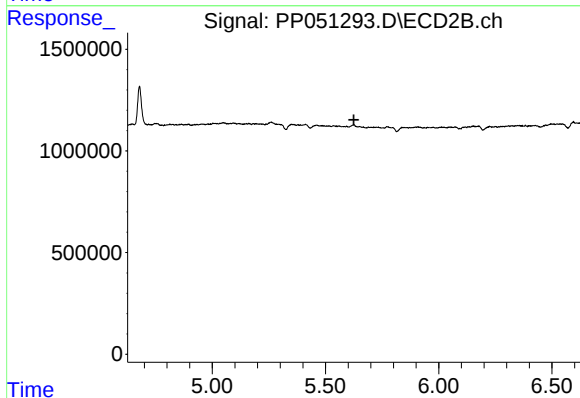
R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



#26 AR-1254-1

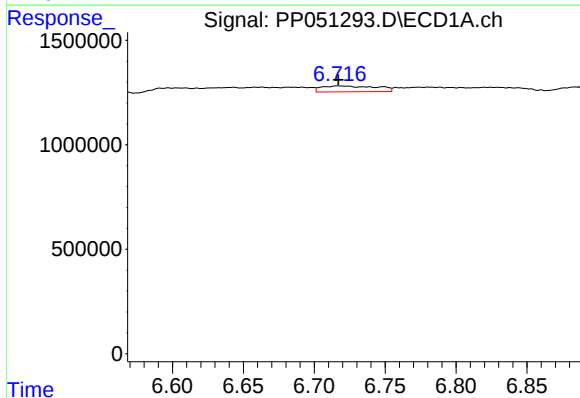
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 888169
Conc: 16.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



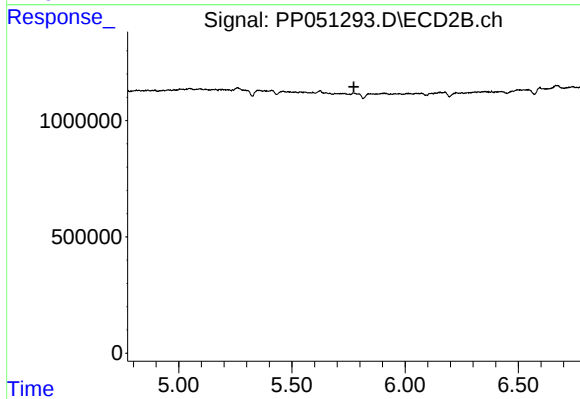
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.625 min
Response: 0
Conc: N.D.



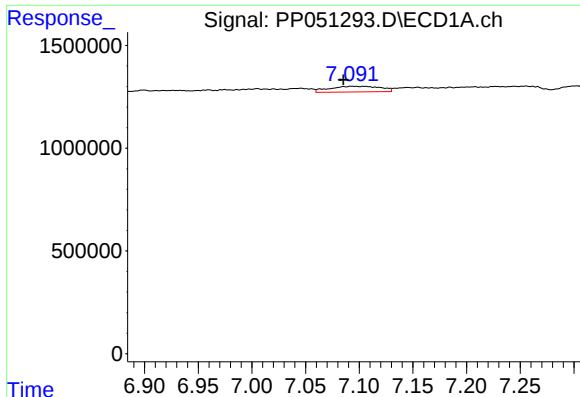
#27 AR-1254-2

R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 752629
Conc: 9.49 ng/ml



#27 AR-1254-2

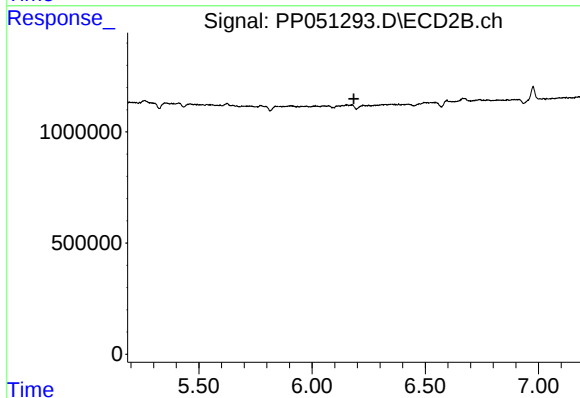
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#28 AR-1254-3

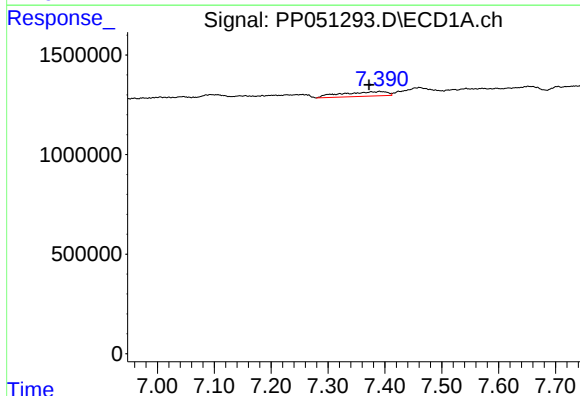
R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 916075
Conc: 10.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



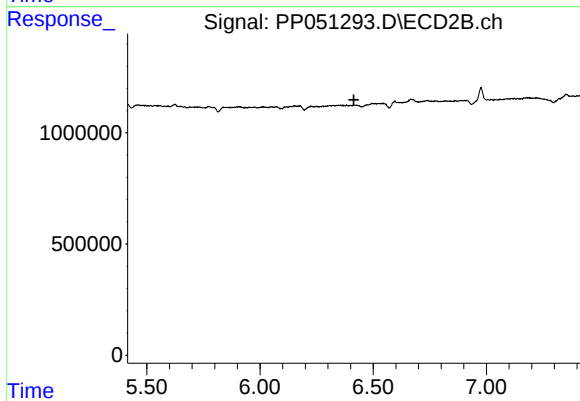
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



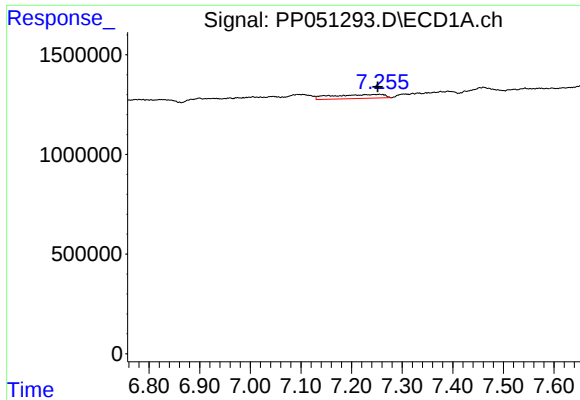
#29 AR-1254-4

R.T.: 7.391 min
Delta R.T.: 0.019 min
Response: 1263740
Conc: 21.66 ng/ml



#29 AR-1254-4

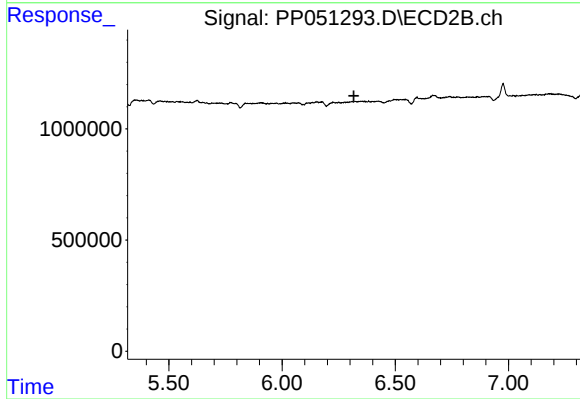
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#31 AR-1260-1

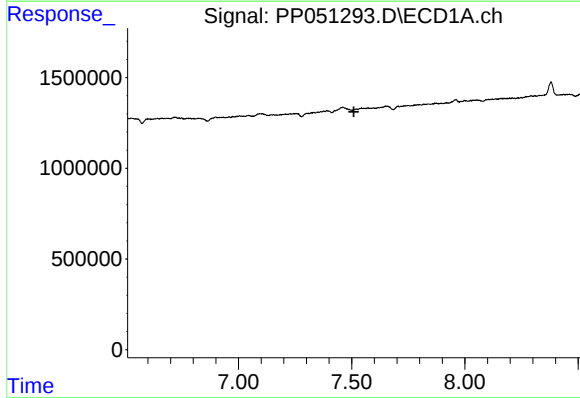
R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 1426426
Conc: 18.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



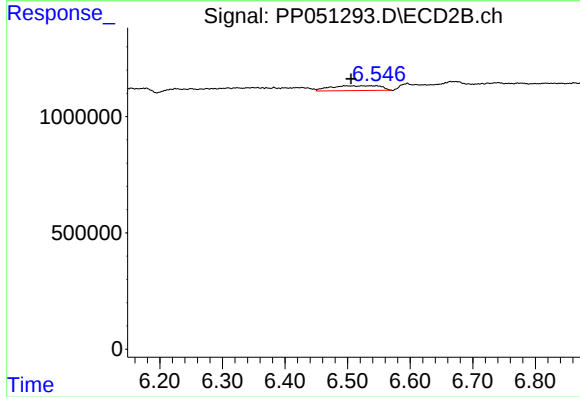
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



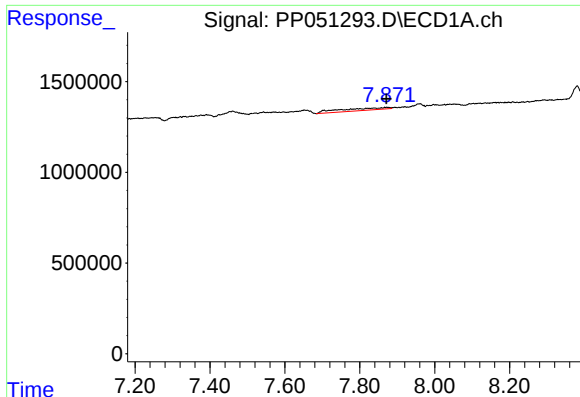
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

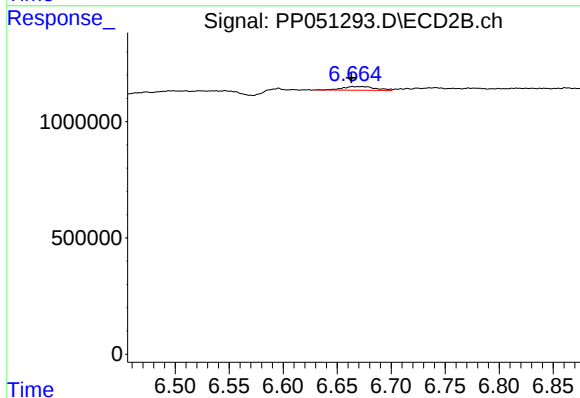
R.T.: 6.497 min
Delta R.T.: -0.008 min
Response: 1160566
Conc: 19.79 ng/ml



#33 AR-1260-3

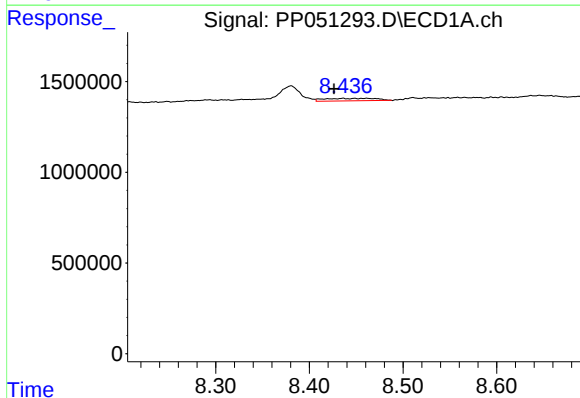
R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 1211021
Conc: 20.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



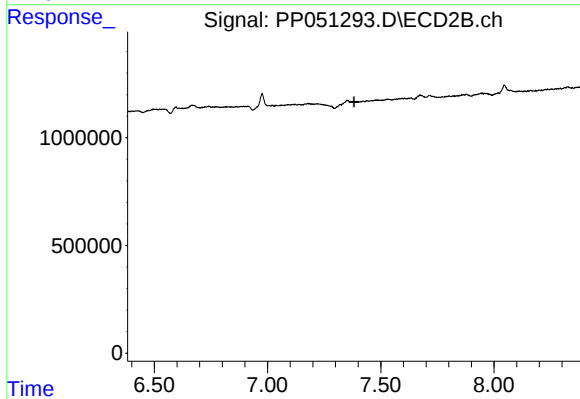
#33 AR-1260-3

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 331553
Conc: 5.76 ng/ml



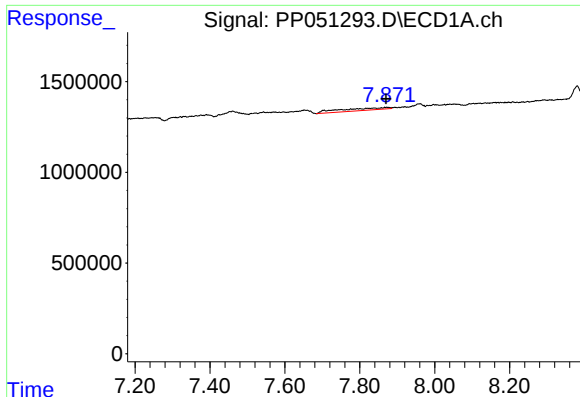
#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: 0.010 min
Response: 505893
Conc: 4.94 ng/ml



#35 AR-1260-5

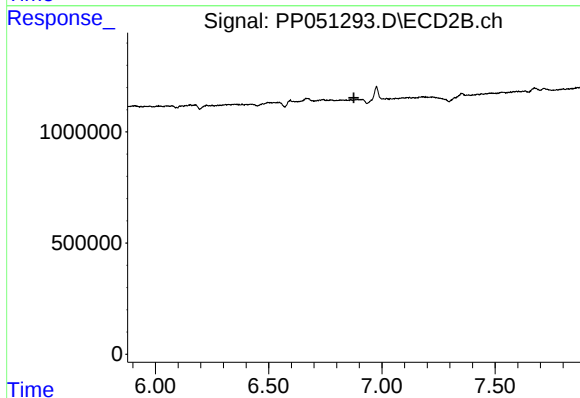
R.T.: 7.353 min
Delta R.T.: -0.029 min
Response: -168853
Conc: N.D.



#36 AR-1262-1

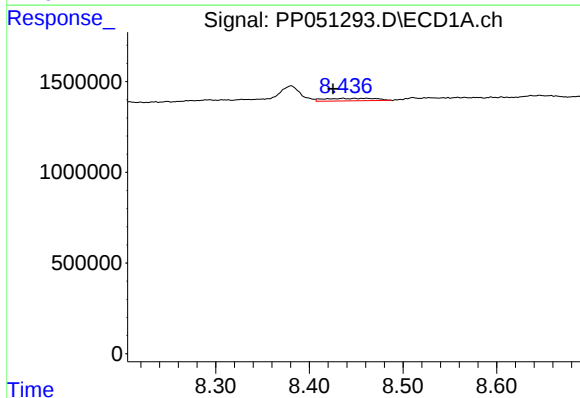
R.T.: 7.872 min
Delta R.T.: 0.002 min
Response: 1211021
Conc: 19.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



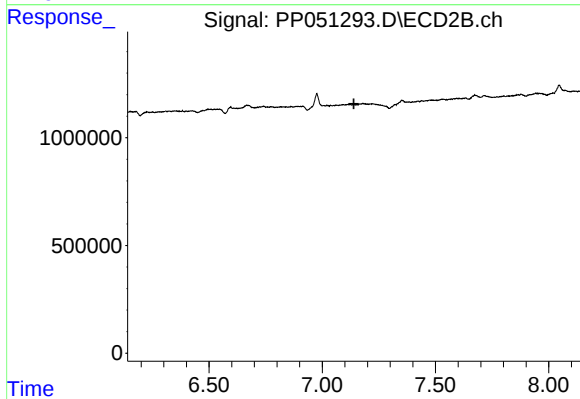
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



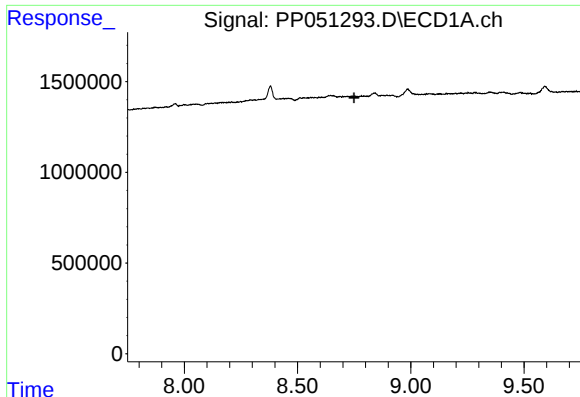
#37 AR-1262-2

R.T.: 8.436 min
Delta R.T.: 0.011 min
Response: 505893
Conc: 5.31 ng/ml



#37 AR-1262-2

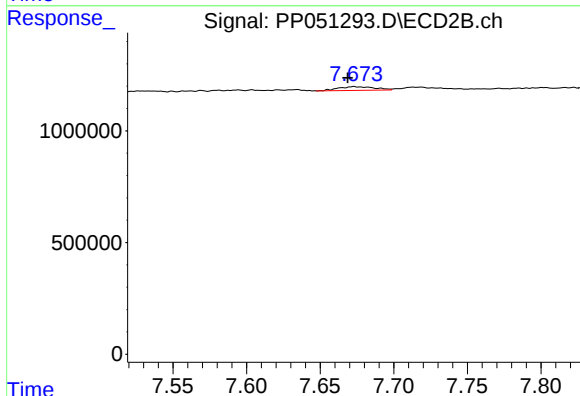
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

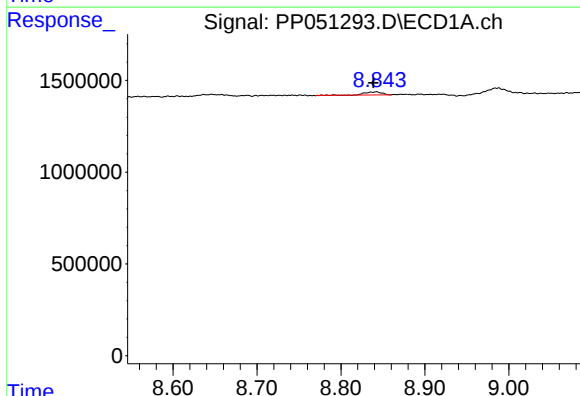
R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



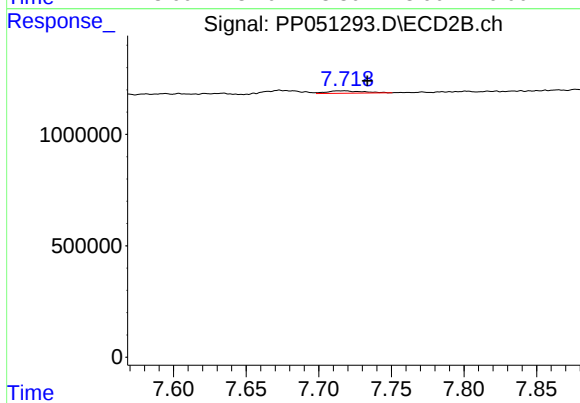
#38 AR-1262-3

R.T.: 7.674 min
Delta R.T.: 0.005 min
Response: 286000
Conc: 7.34 ng/ml



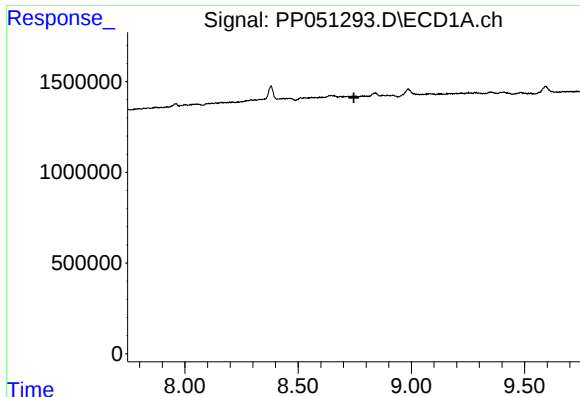
#39 AR-1262-4

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 218488
Conc: 8.27 ng/ml



#39 AR-1262-4

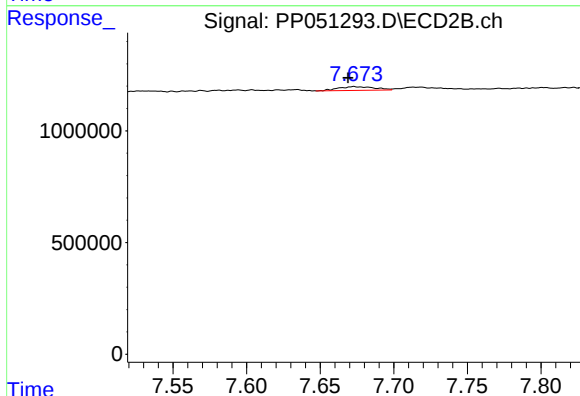
R.T.: 7.716 min
Delta R.T.: -0.018 min
Response: 195031
Conc: 2.62 ng/ml



#41 AR-1268-1

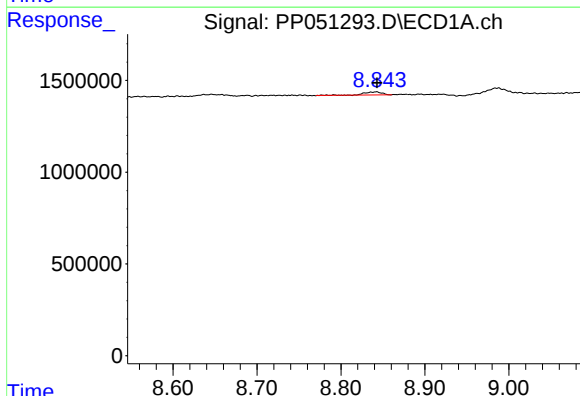
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



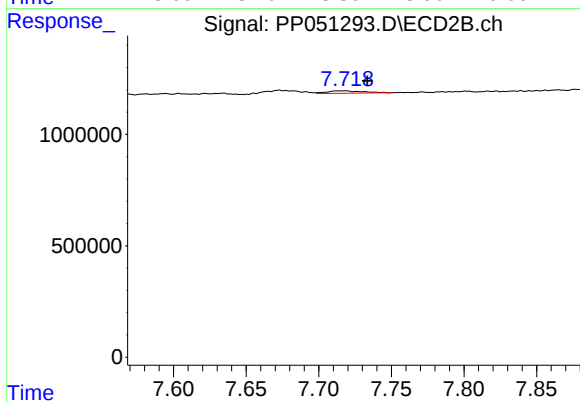
#41 AR-1268-1

R.T.: 7.674 min
Delta R.T.: 0.005 min
Response: 286000
Conc: 2.40 ng/ml



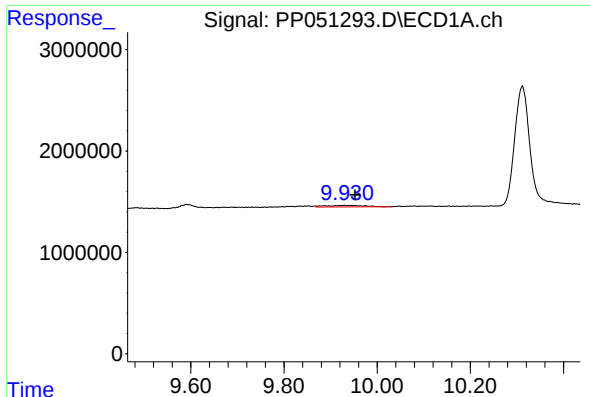
#42 AR-1268-2

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 218488
Conc: 1.97 ng/ml



#42 AR-1268-2

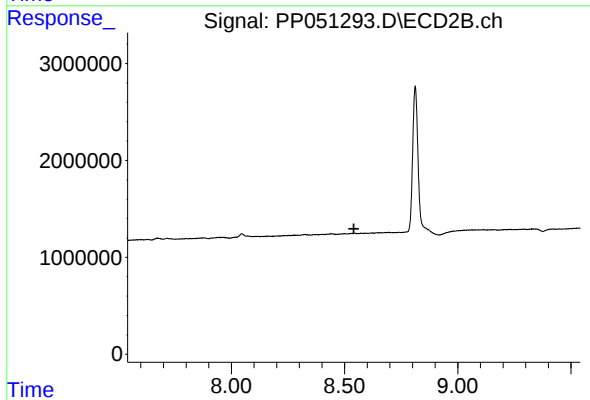
R.T.: 7.716 min
Delta R.T.: -0.018 min
Response: 195031
Conc: 1.78 ng/ml



#45 AR-1268-5

R.T.: 9.929 min
Delta R.T.: -0.024 min
Response: 910330
Conc: 3.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.