

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
 Data File : PP060079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 08:52
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 10:55:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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							
Target Compounds							
6)	L1 AR-1016-4	0.000	5.034f	0	611068	N.D.	17.321 #
7)	L1 AR-1016-5	0.000	5.239	0	1362725	N.D.	29.308 #
8)	L2 AR-1221-1	0.000	3.903	0	111512	N.D.	5.077 #
9)	L2 AR-1221-2	4.831f	0.000	330092	0	16.770	N.D. #
10)	L2 AR-1221-3	0.000	4.084f	0	12458	N.D.	0.266 #
14)	L3 AR-1232-4	0.000	5.058	0	217353	N.D.	11.899 #
15)	L3 AR-1232-5	0.000	5.239	0	1362725	N.D.	67.969 #
19)	L4 AR-1242-4	0.000	5.058	0	217353	N.D.	5.546 #
20)	L4 AR-1242-5	6.630	5.605f	2015563	1248351	44.085	25.803 #
22)	L5 AR-1248-2	0.000	5.034f	0	611068	N.D.	11.278 #
23)	L5 AR-1248-3	0.000	5.058	0	217353	N.D.	3.820 #
24)	L5 AR-1248-4	6.578	5.239	3635102	1362725	46.999	20.290 #
25)	L5 AR-1248-5	6.630	5.605f	2015563	1248351	26.788	18.925 #
26)	L6 AR-1254-1	6.578	5.605f	3635102	1248351	45.532	12.439 #
27)	L6 AR-1254-2	6.801	0.000	2150125	0	17.952	N.D. #
28)	L6 AR-1254-3	7.171	6.141	1806414	1757536	14.870	12.518
29)	L6 AR-1254-4	7.469f	0.000	2364356	0	26.587	N.D. #
30)	L6 AR-1254-5	0.000	6.784	0	51675	N.D.	0.436 #
31)	L7 AR-1260-1	7.316	6.267	1874881	247071	20.800	2.653 #
32)	L7 AR-1260-2	7.595	6.463	4117125	29828	40.133	0.272 #
33)	L7 AR-1260-3	0.000	6.603f	0	23181	N.D.	0.225 #
34)	L7 AR-1260-4	8.152f	7.109	53597	9163	0.598	0.110 #
35)	L7 AR-1260-5	0.000	7.324	0	38951	N.D.	0.202 #
36)	L8 AR-1262-1	0.000	6.883	0	6965	N.D.	0.138 #
37)	L8 AR-1262-2	0.000	7.109	0	9163	N.D.	0.081 #
38)	L8 AR-1262-3	0.000	7.627	0	70456	N.D.	0.804 #
40)	L8 AR-1262-5	0.000	8.198	0	13352	N.D.	0.179 #
41)	L9 AR-1268-1	0.000	7.627	0	70456	N.D.	0.271 #
43)	L9 AR-1268-3	0.000	7.903	0	41629	N.D.	0.204 #
44)	L9 AR-1268-4	0.000	8.198	0	13352	N.D.	0.165 #

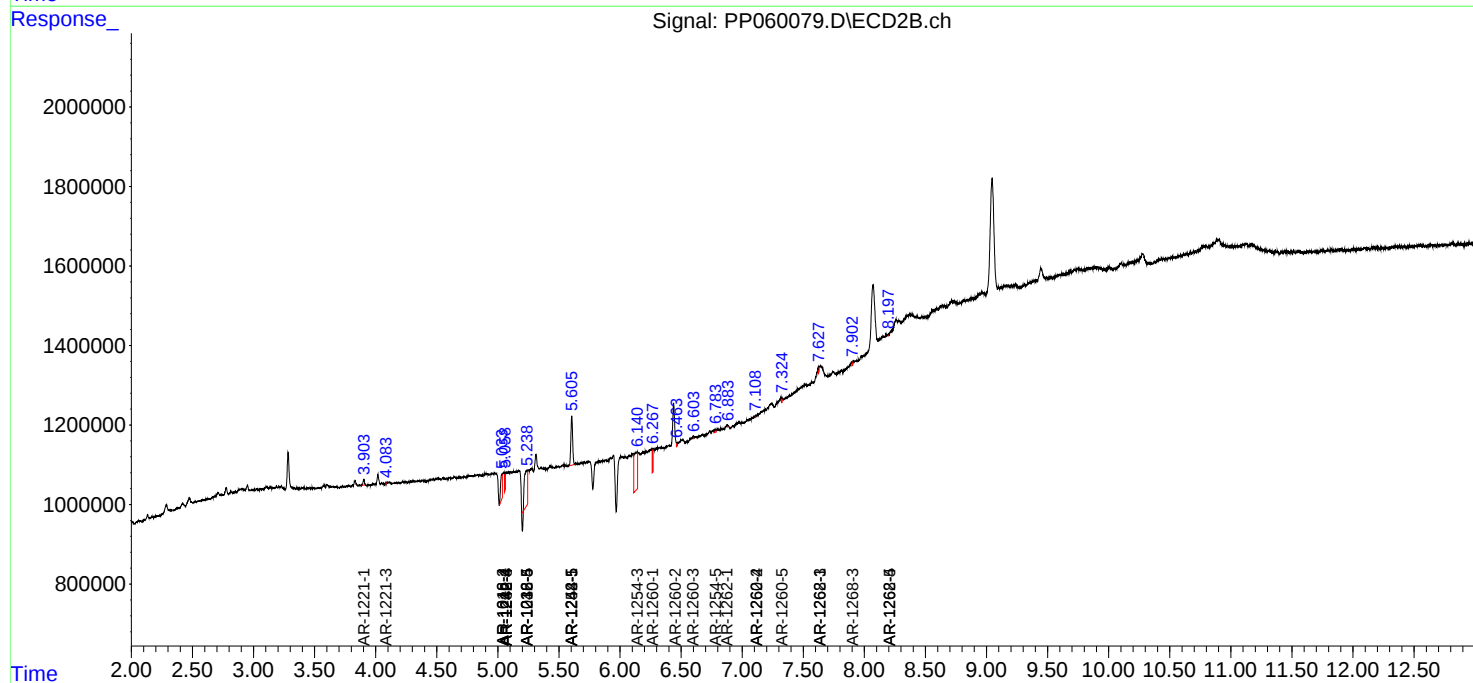
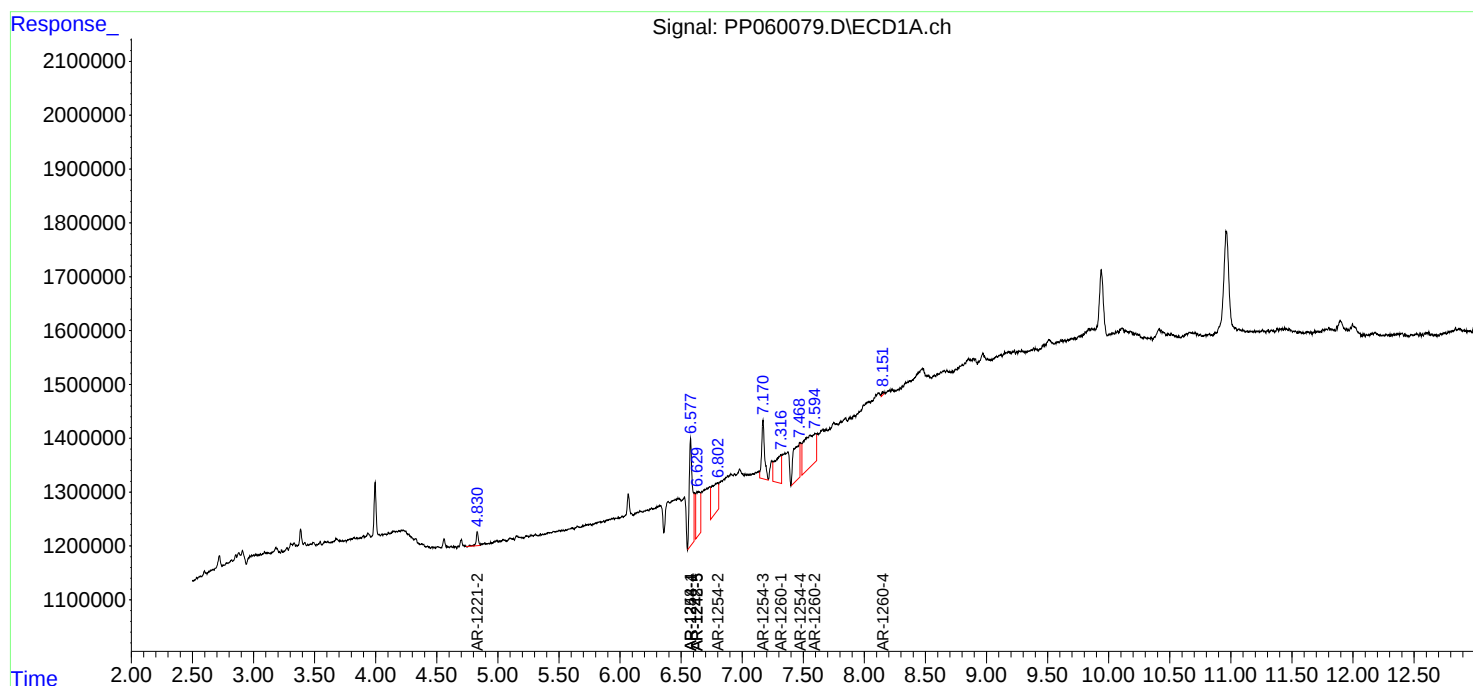
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

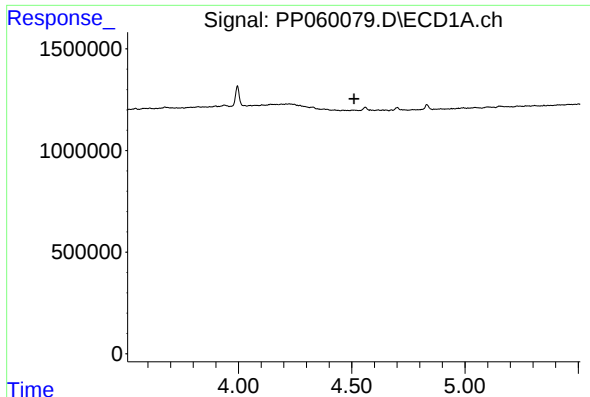
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
Data File : PP060079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 08:52
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 10:55:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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

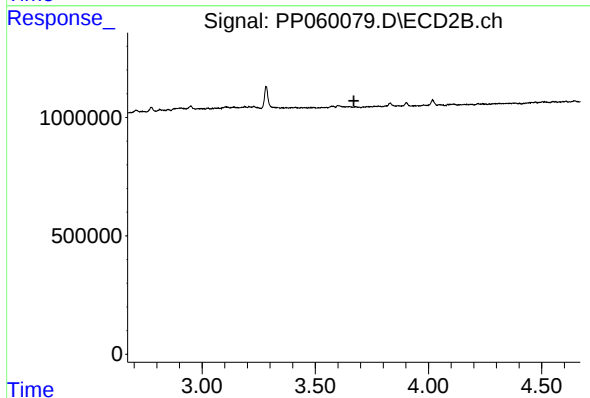




#1 Tetrachloro-m-xylene

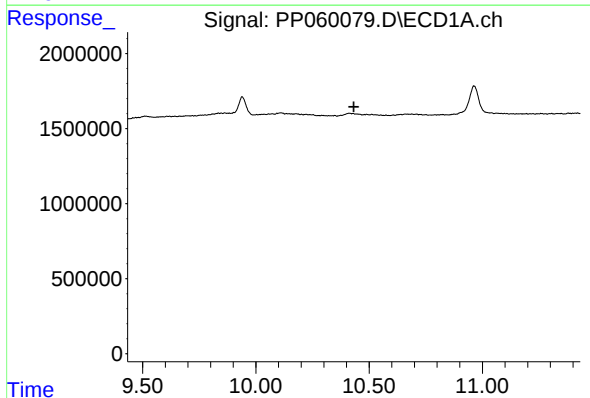
R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



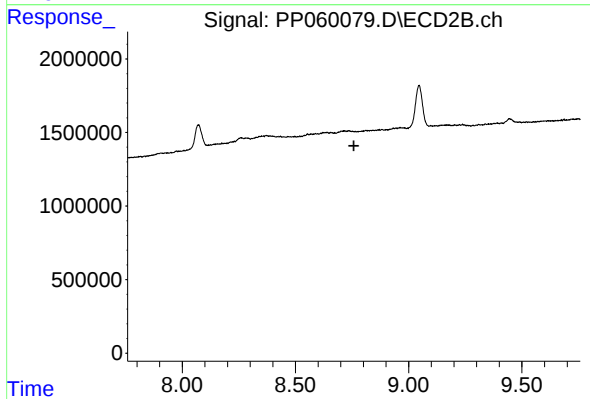
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.670 min
Response: 0
Conc: N.D.



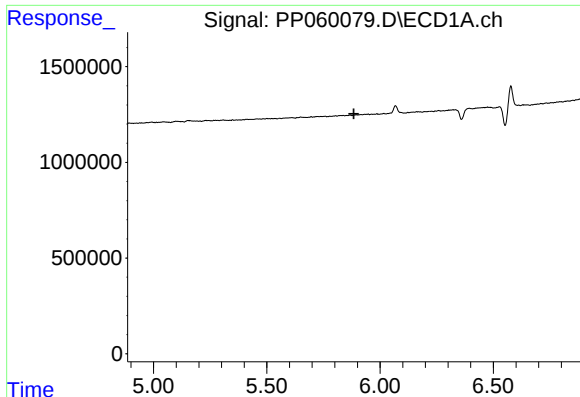
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.432 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

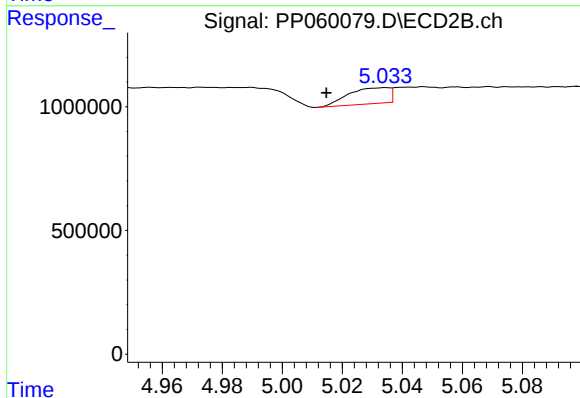
R.T.: 0.000 min
Exp R.T. : 8.758 min
Response: 0
Conc: N.D.



#6 AR-1016-4

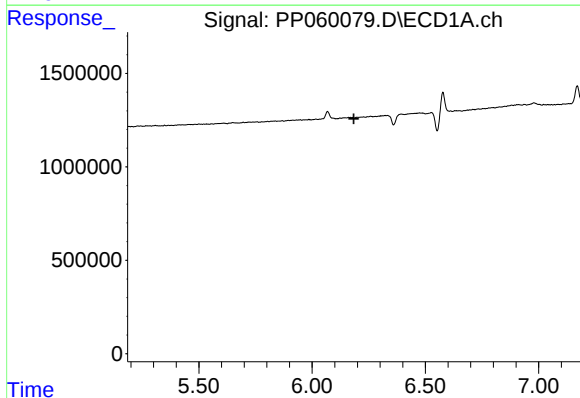
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



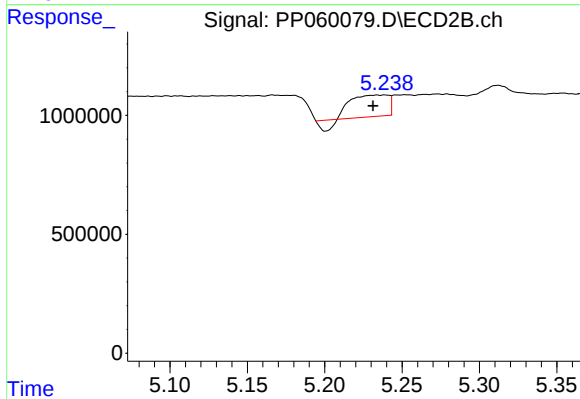
#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: 0.020 min
Response: 611068
Conc: 17.32 ng/ml



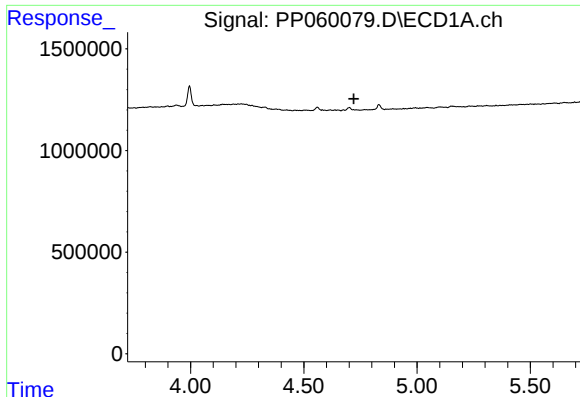
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

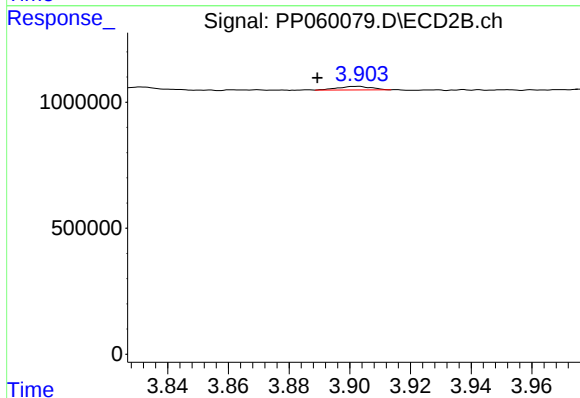
R.T.: 5.239 min
Delta R.T.: 0.008 min
Response: 1362725
Conc: 29.31 ng/ml



#8 AR-1221-1

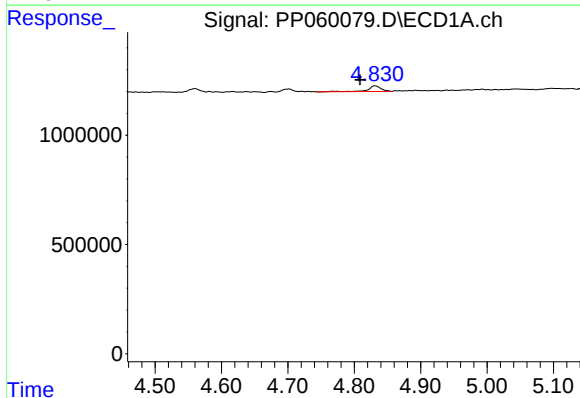
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



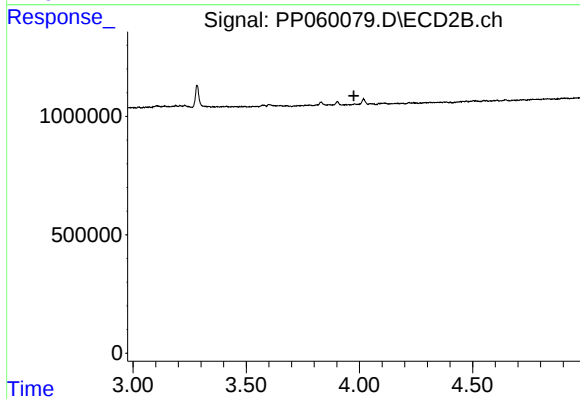
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: 0.014 min
Response: 111512
Conc: 5.08 ng/ml



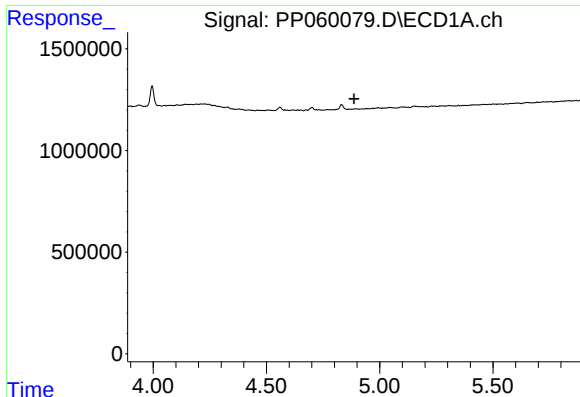
#9 AR-1221-2

R.T.: 4.831 min
Delta R.T.: 0.022 min
Response: 330092
Conc: 16.77 ng/ml



#9 AR-1221-2

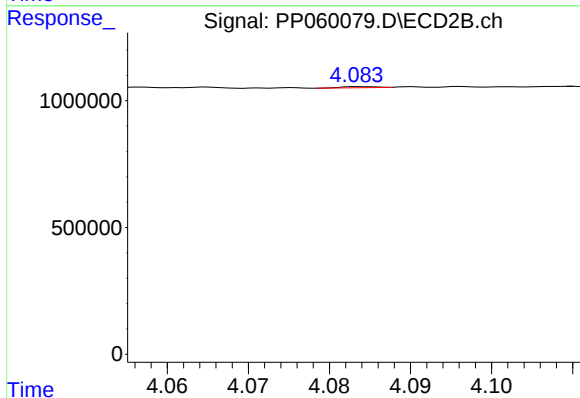
R.T.: 0.000 min
Exp R.T.: 3.976 min
Response: 0
Conc: N.D.



#10 AR-1221-3

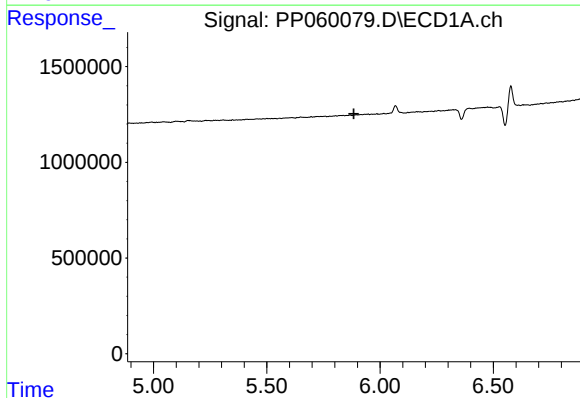
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



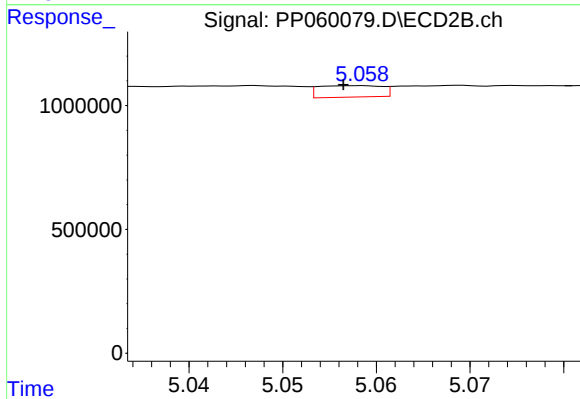
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: 0.030 min
Response: 12458
Conc: 0.27 ng/ml



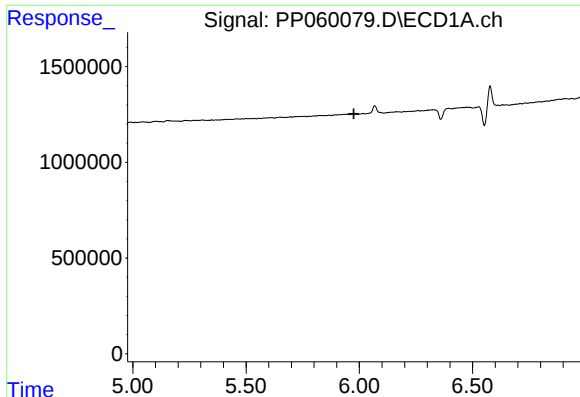
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

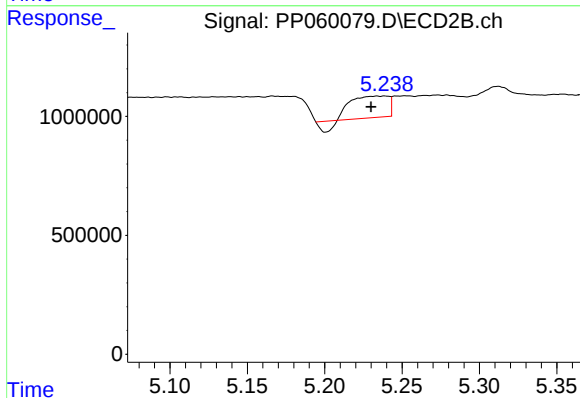
R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 217353
Conc: 11.90 ng/ml



#15 AR-1232-5

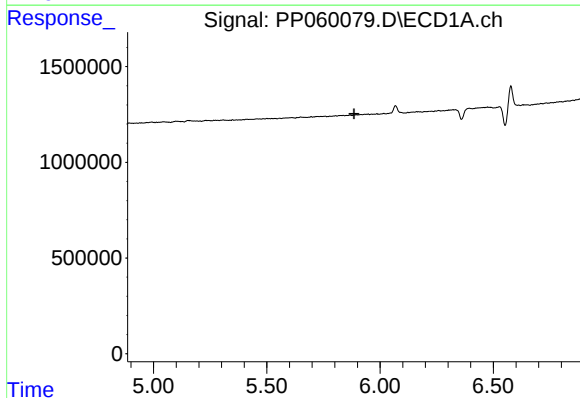
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



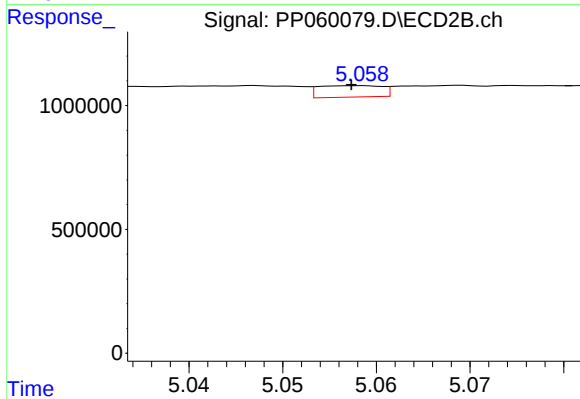
#15 AR-1232-5

R.T.: 5.239 min
Delta R.T.: 0.009 min
Response: 1362725
Conc: 67.97 ng/ml



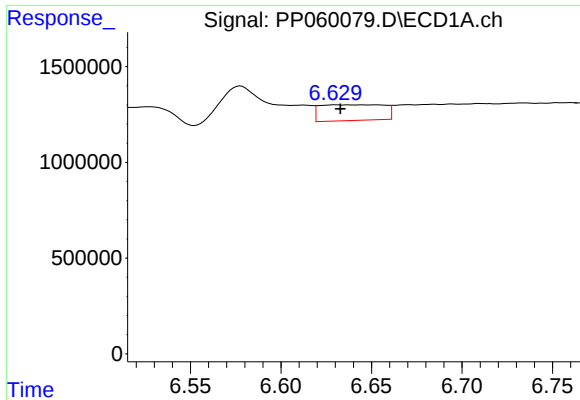
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#19 AR-1242-4

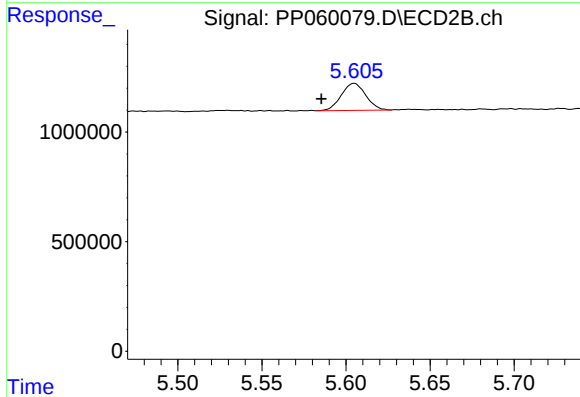
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 217353
Conc: 5.55 ng/ml



#20 AR-1242-5

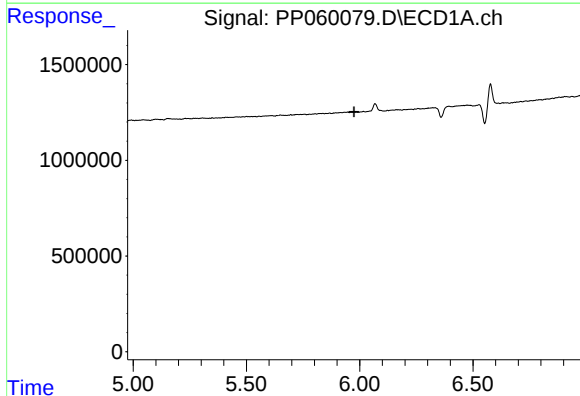
R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 2015563
Conc: 44.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



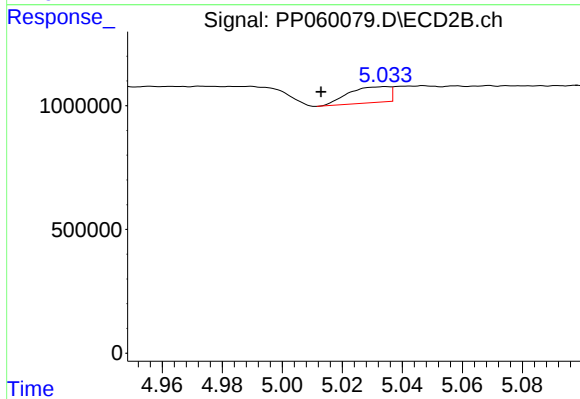
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: 0.020 min
Response: 1248351
Conc: 25.80 ng/ml



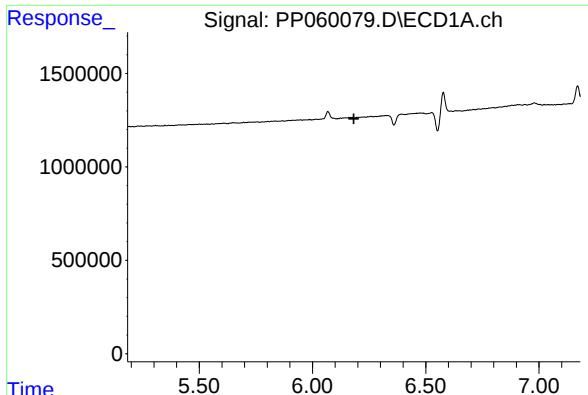
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#22 AR-1248-2

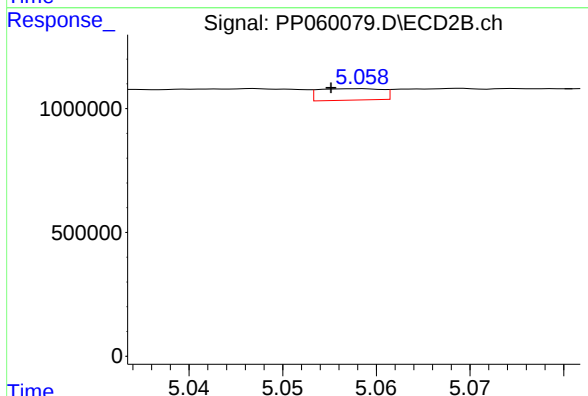
R.T.: 5.034 min
Delta R.T.: 0.021 min
Response: 611068
Conc: 11.28 ng/ml



#23 AR-1248-3

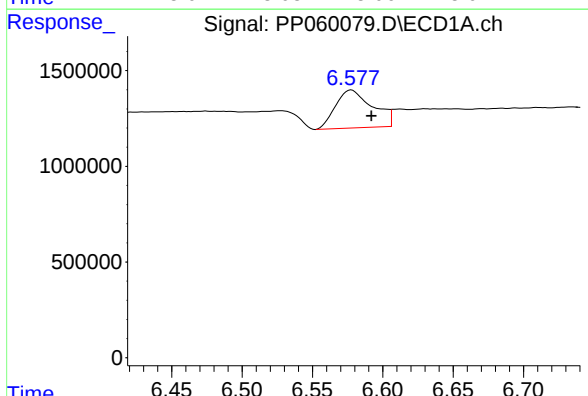
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



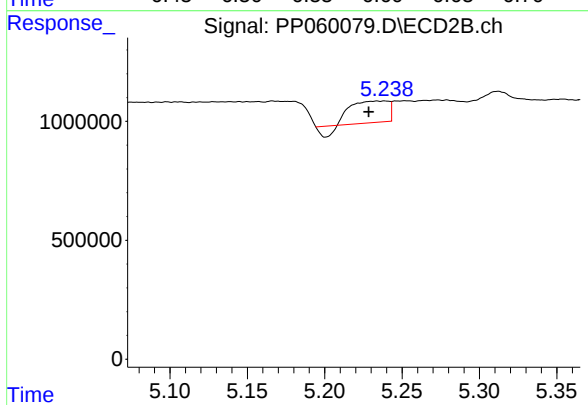
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.003 min
Response: 217353
Conc: 3.82 ng/ml



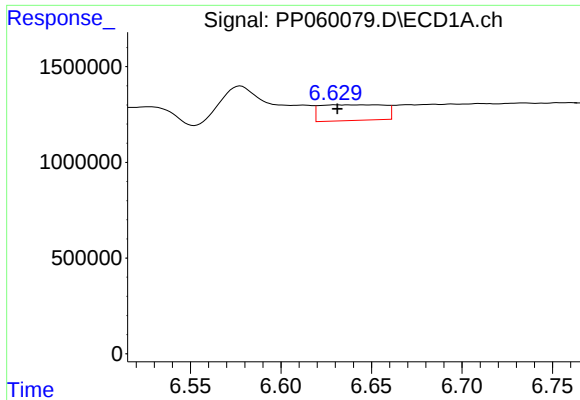
#24 AR-1248-4

R.T.: 6.578 min
Delta R.T.: -0.014 min
Response: 3635102
Conc: 47.00 ng/ml



#24 AR-1248-4

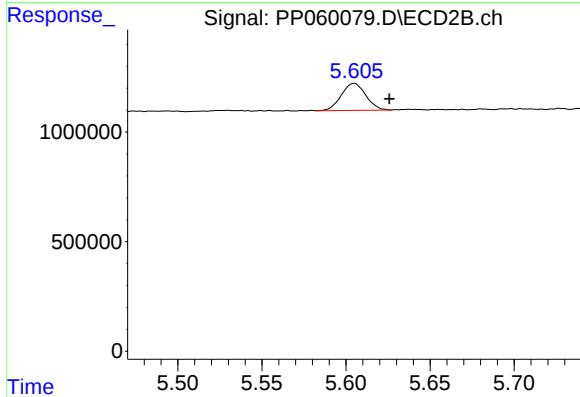
R.T.: 5.239 min
Delta R.T.: 0.010 min
Response: 1362725
Conc: 20.29 ng/ml



#25 AR-1248-5

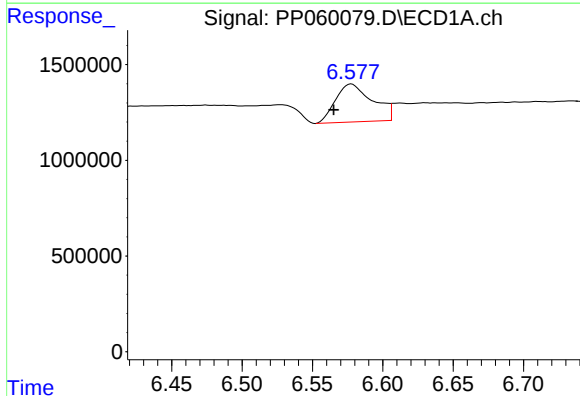
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 2015563
Conc: 26.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



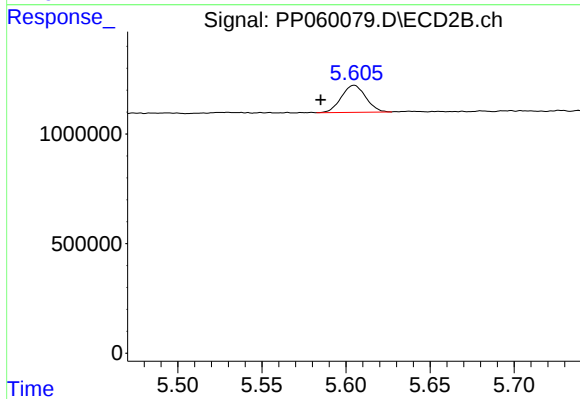
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: -0.021 min
Response: 1248351
Conc: 18.92 ng/ml



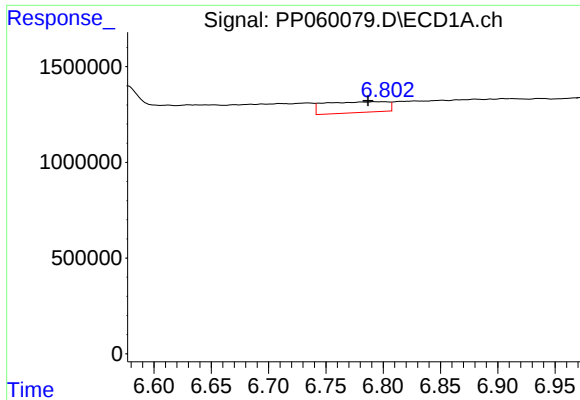
#26 AR-1254-1

R.T.: 6.578 min
Delta R.T.: 0.013 min
Response: 3635102
Conc: 45.53 ng/ml



#26 AR-1254-1

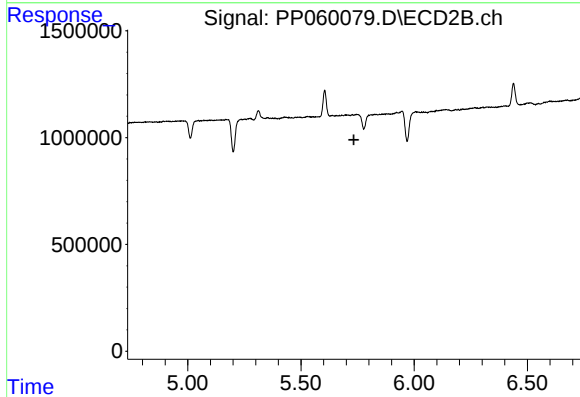
R.T.: 5.605 min
Delta R.T.: 0.020 min
Response: 1248351
Conc: 12.44 ng/ml



#27 AR-1254-2

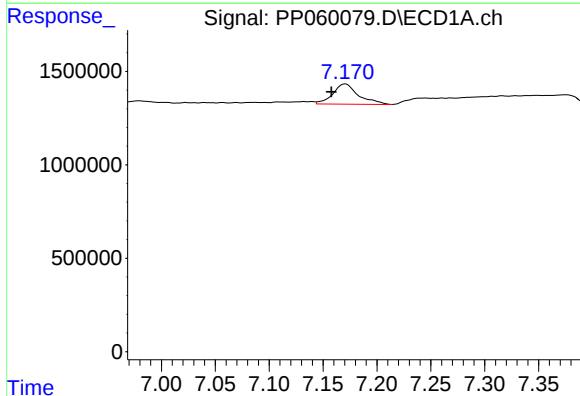
R.T.: 6.801 min
Delta R.T.: 0.014 min
Response: 2150125
Conc: 17.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



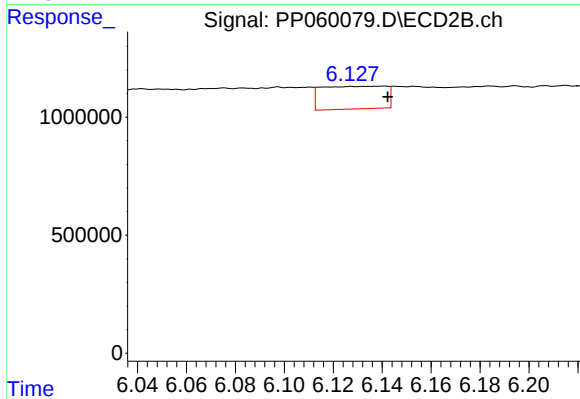
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



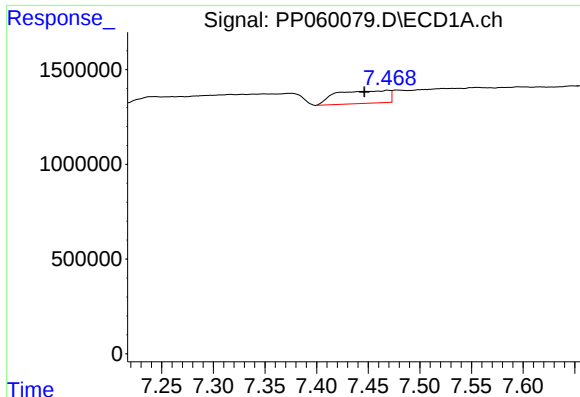
#28 AR-1254-3

R.T.: 7.171 min
Delta R.T.: 0.013 min
Response: 1806414
Conc: 14.87 ng/ml



#28 AR-1254-3

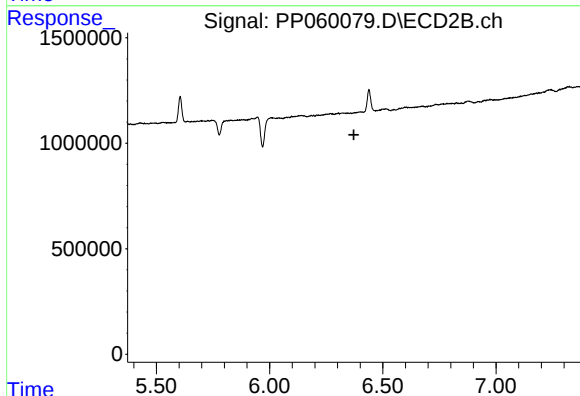
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 1757536
Conc: 12.52 ng/ml



#29 AR-1254-4

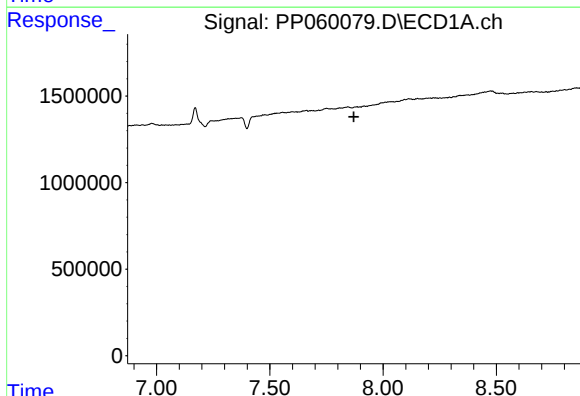
R.T.: 7.469 min
Delta R.T.: 0.023 min
Response: 2364356
Conc: 26.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



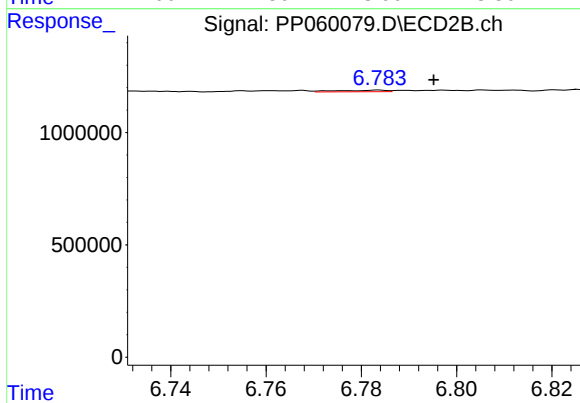
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



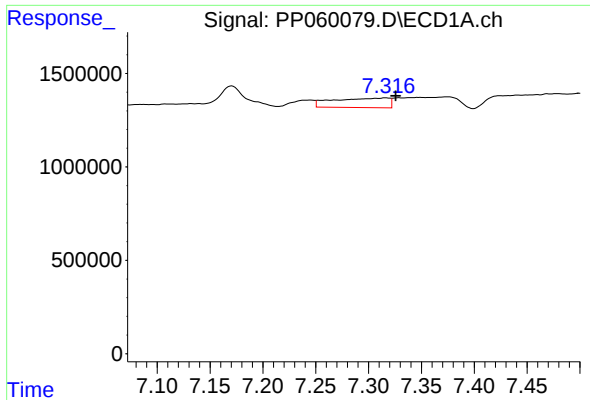
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.



#30 AR-1254-5

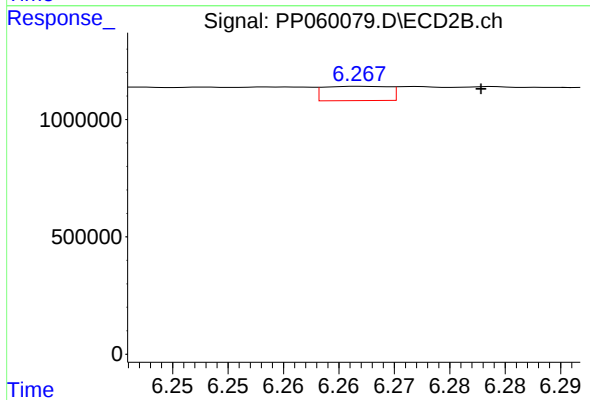
R.T.: 6.784 min
Delta R.T.: -0.012 min
Response: 51675
Conc: 0.44 ng/ml



#31 AR-1260-1

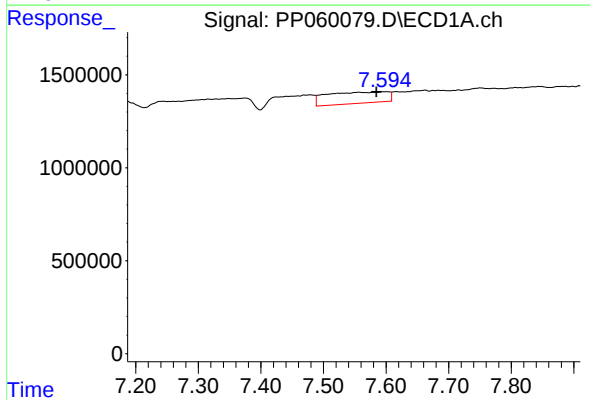
R.T.: 7.316 min
Delta R.T.: -0.009 min
Response: 1874881
Conc: 20.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



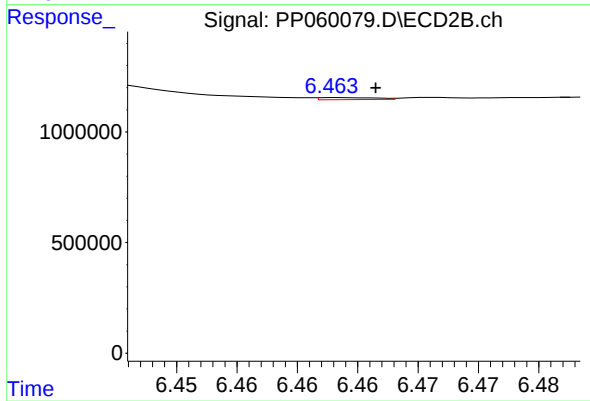
#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.011 min
Response: 247071
Conc: 2.65 ng/ml



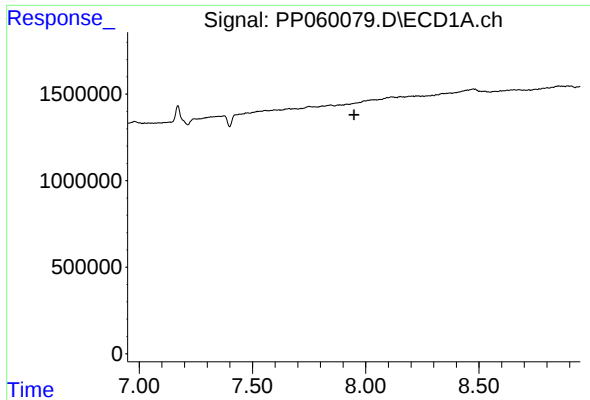
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: 0.010 min
Response: 4117125
Conc: 40.13 ng/ml



#32 AR-1260-2

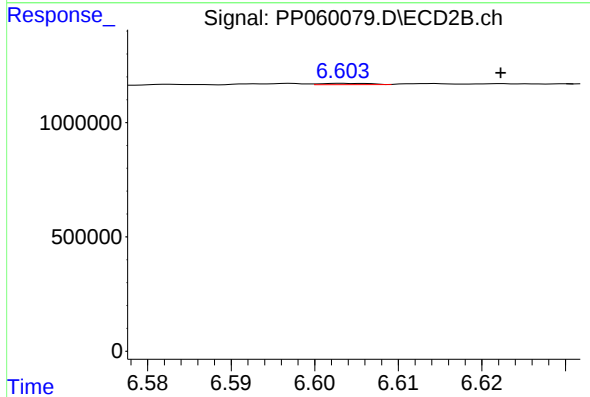
R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 29828
Conc: 0.27 ng/ml



#33 AR-1260-3

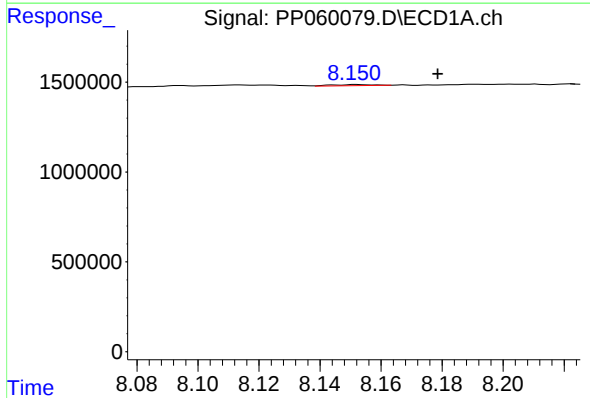
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



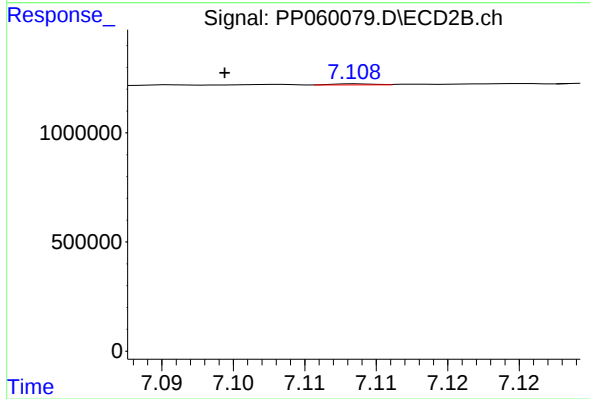
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.019 min
Response: 23181
Conc: 0.23 ng/ml



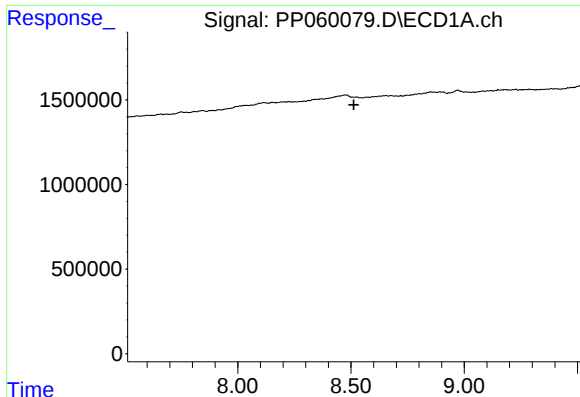
#34 AR-1260-4

R.T.: 8.152 min
Delta R.T.: -0.026 min
Response: 53597
Conc: 0.60 ng/ml



#34 AR-1260-4

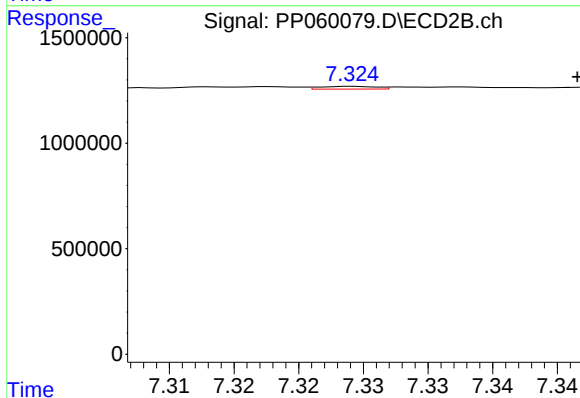
R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 9163
Conc: 0.11 ng/ml



#35 AR-1260-5

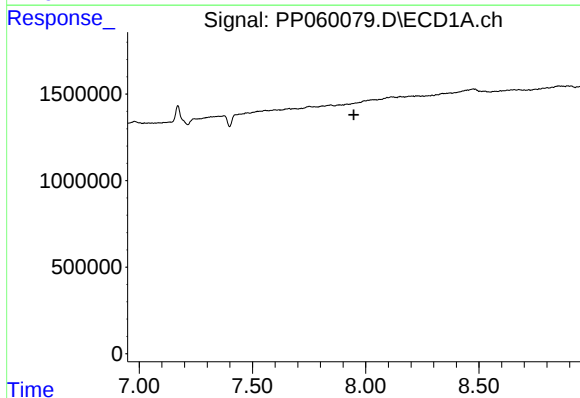
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



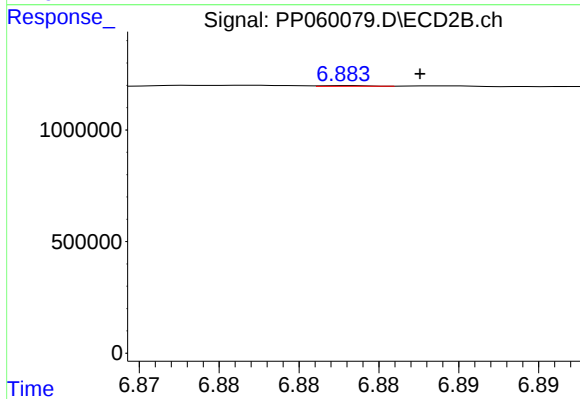
#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 38951
Conc: 0.20 ng/ml



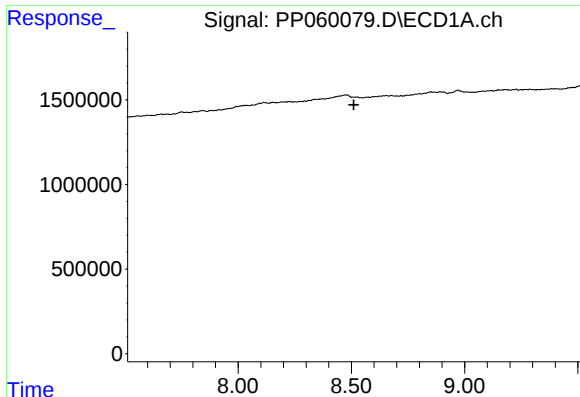
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#36 AR-1262-1

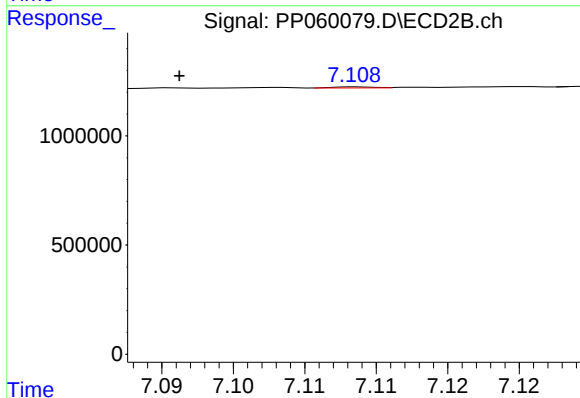
R.T.: 6.883 min
Delta R.T.: -0.004 min
Response: 6965
Conc: 0.14 ng/ml



#37 AR-1262-2

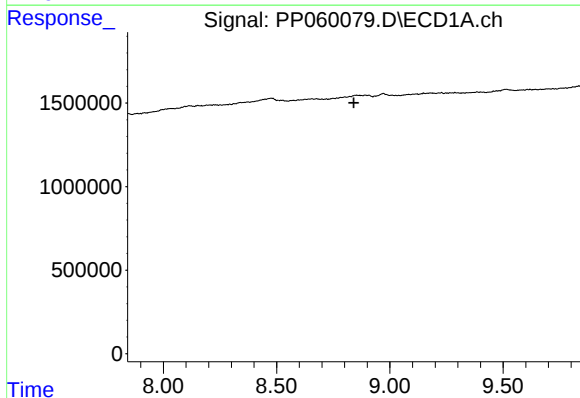
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



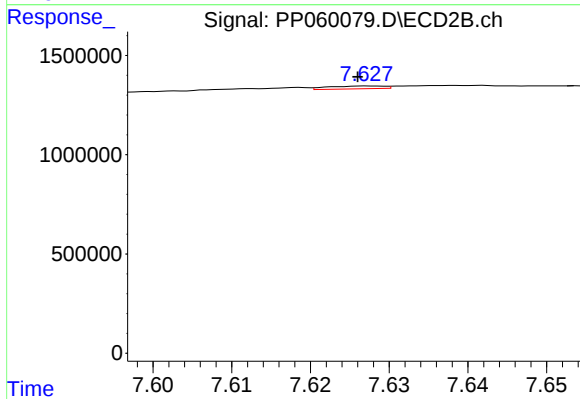
#37 AR-1262-2

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 9163
Conc: 0.08 ng/ml



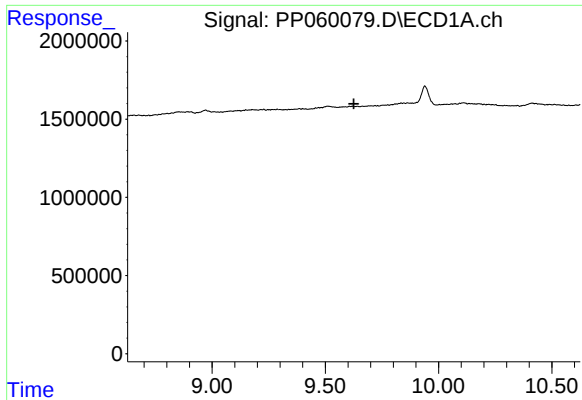
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

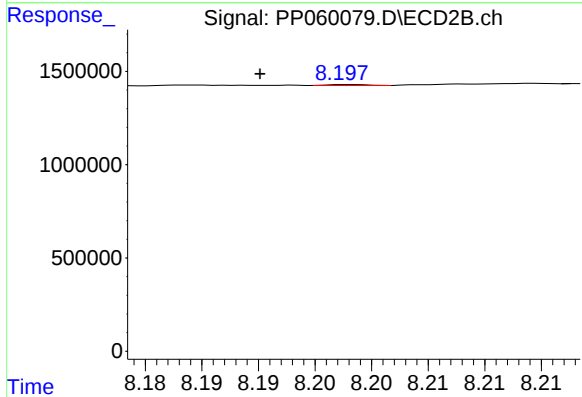
R.T.: 7.627 min
Delta R.T.: 0.001 min
Response: 70456
Conc: 0.80 ng/ml



#40 AR-1262-5

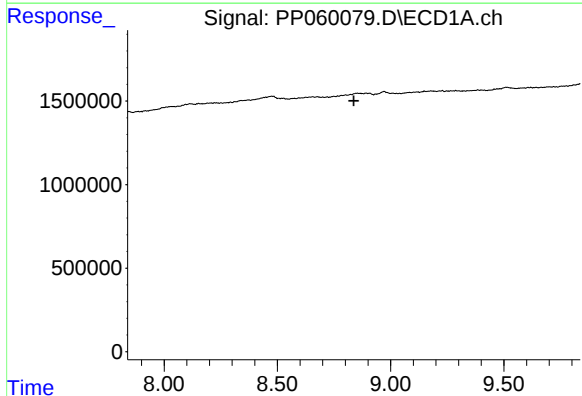
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



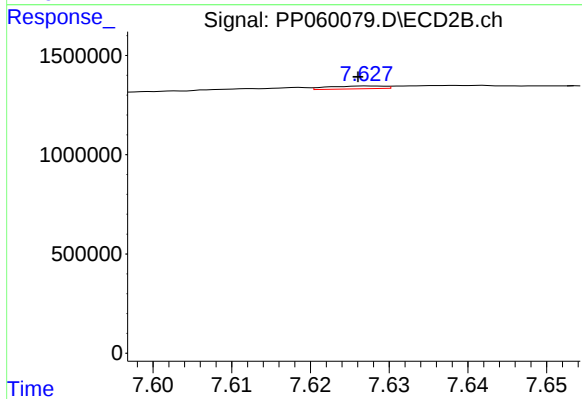
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: 0.008 min
Response: 13352
Conc: 0.18 ng/ml



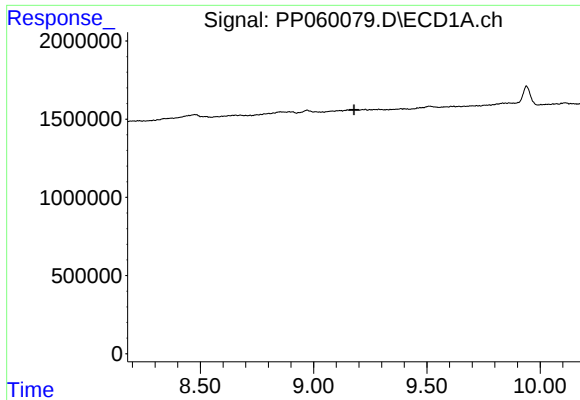
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

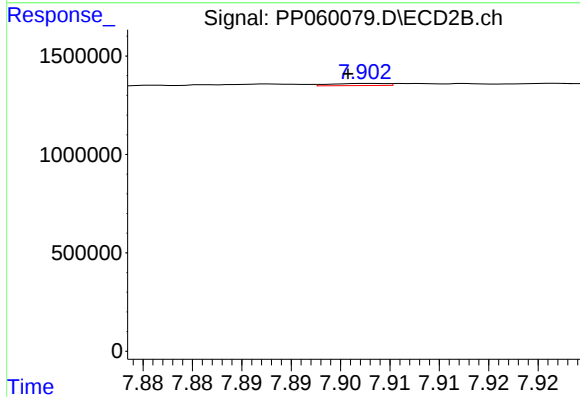
R.T.: 7.627 min
Delta R.T.: 0.001 min
Response: 70456
Conc: 0.27 ng/ml



#43 AR-1268-3

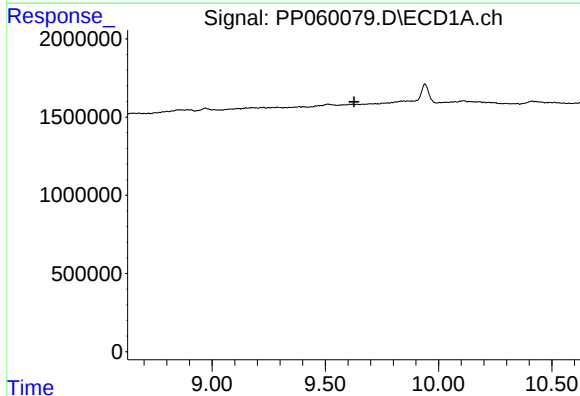
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



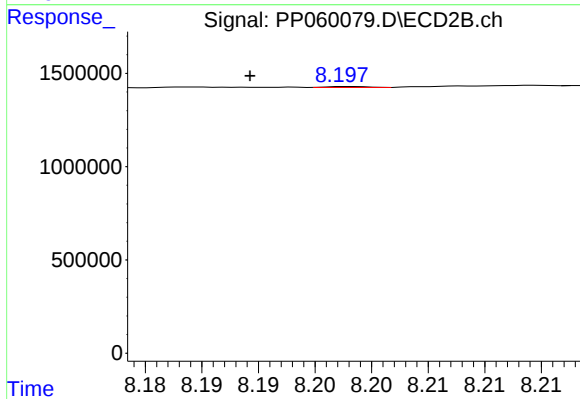
#43 AR-1268-3

R.T.: 7.903 min
Delta R.T.: 0.002 min
Response: 41629
Conc: 0.20 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: 0.009 min
Response: 13352
Conc: 0.17 ng/ml