

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 08:41
 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 22 11:40:05 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							
1)	SA Tetrachlo...	4.559f	0.000	321220	0	0.154	N.D. #
2)	SA Decachlor...	0.000	8.743	0	158319	N.D.	0.105 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.035f	0	912159	N.D.	25.856 #
7)	L1 AR-1016-5	0.000	5.235	0	2322089	N.D.	49.941 #
8)	L2 AR-1221-1	0.000	3.903	0	144512	N.D.	6.579 #
9)	L2 AR-1221-2	4.831f	0.000	347310	0	17.645	N.D. #
14)	L3 AR-1232-4	0.000	5.059	0	515163	N.D.	28.203 #
15)	L3 AR-1232-5	0.000	5.235	0	2322089	N.D.	115.819 #
19)	L4 AR-1242-4	0.000	5.059	0	515163	N.D.	13.145 #
20)	L4 AR-1242-5	6.662f	5.602f	3474368	4468672	75.993	92.366
22)	L5 AR-1248-2	0.000	5.035f	0	912159	N.D.	16.835 #
23)	L5 AR-1248-3	0.000	5.059	0	515163	N.D.	9.054 #
24)	L5 AR-1248-4	6.577f	5.235	3404405	2322089	44.016	34.574
25)	L5 AR-1248-5	0.000	5.602f	0	4468672	N.D.	67.744 #
26)	L6 AR-1254-1	6.577	5.602f	3404405	4468672	42.642	44.528
27)	L6 AR-1254-2	6.795	5.737	2121663	610828	17.714	7.031 #
28)	L6 AR-1254-3	7.170	6.141	2767394	685770	22.781	4.884 #
29)	L6 AR-1254-4	7.440	0.000	1490937	0	16.765	N.D. #
30)	L6 AR-1254-5	0.000	6.822f	0	18353	N.D.	0.155 #
31)	L7 AR-1260-1	7.355f	6.289	3097110	28860	34.359	0.310 #
32)	L7 AR-1260-2	7.571	6.466	783143	12633	7.634	0.115 #
33)	L7 AR-1260-3	0.000	6.629	0	32618	N.D.	0.317 #
34)	L7 AR-1260-4	0.000	7.091	0	30576	N.D.	0.367 #
35)	L7 AR-1260-5	0.000	7.322	0	39033	N.D.	0.203 #
37)	L8 AR-1262-2	0.000	7.091	0	30576	N.D.	0.271 #
38)	L8 AR-1262-3	0.000	7.627	0	155795	N.D.	1.777 #
40)	L8 AR-1262-5	9.623	8.183	72371	9618	0.970	0.129 #
41)	L9 AR-1268-1	0.000	7.627	0	155795	N.D.	0.598 #
43)	L9 AR-1268-3	0.000	7.902	0	45742	N.D.	0.224 #
44)	L9 AR-1268-4	9.623	8.183	72371	9618	0.874	0.119 #
45)	L9 AR-1268-5	0.000	8.489	0	22743	N.D.	0.036 #

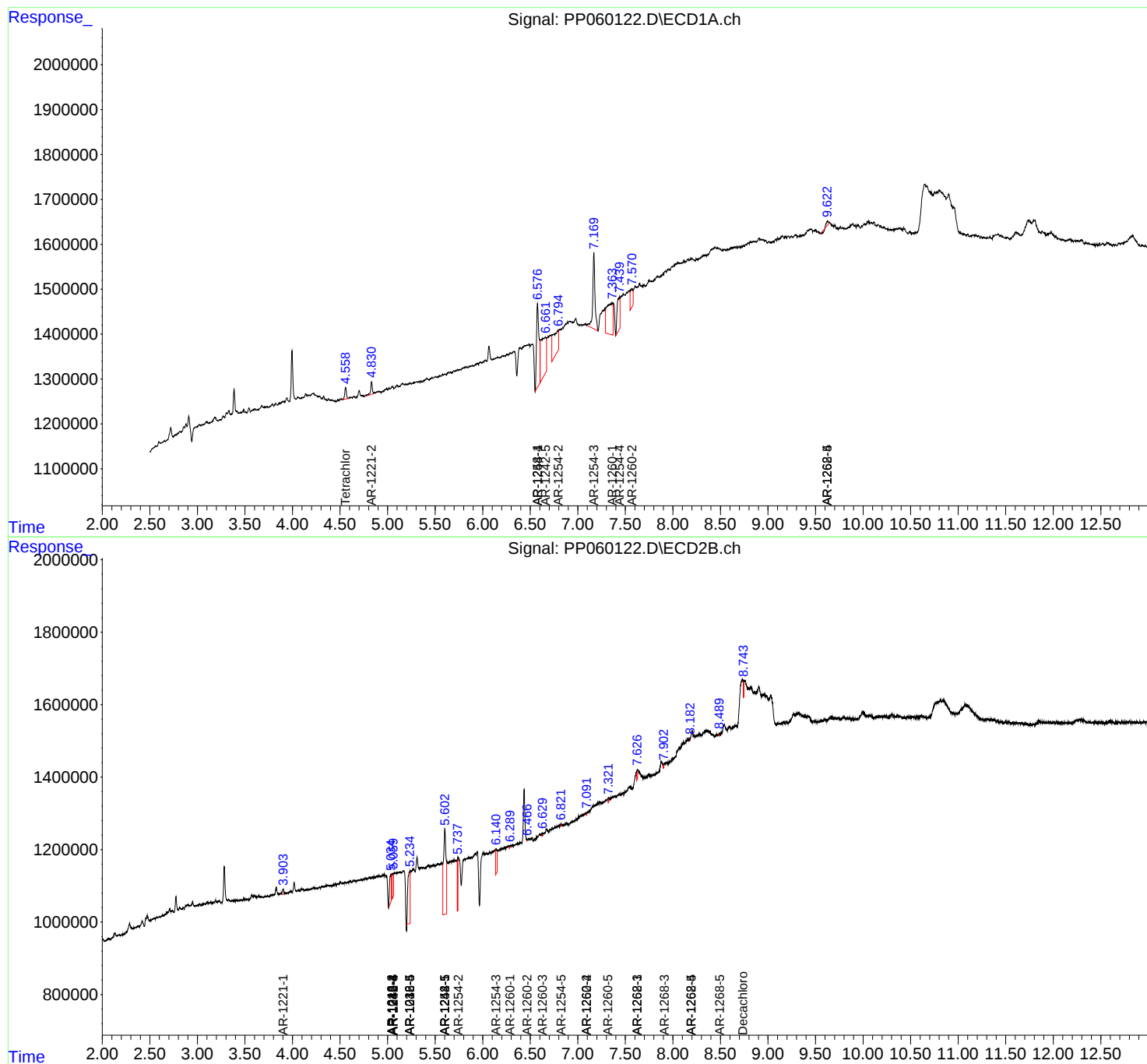
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

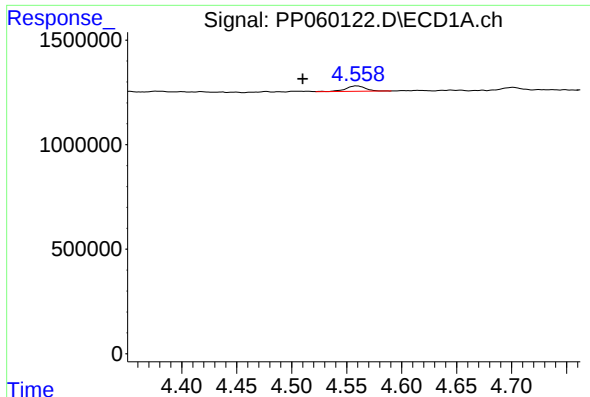
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 08:41
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Sep 22 11:40:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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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

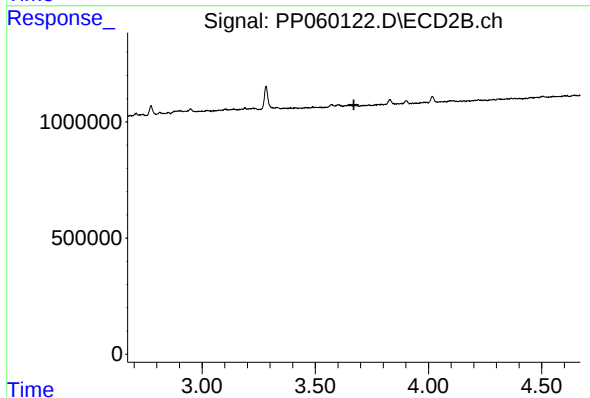




#1 Tetrachloro-m-xylene

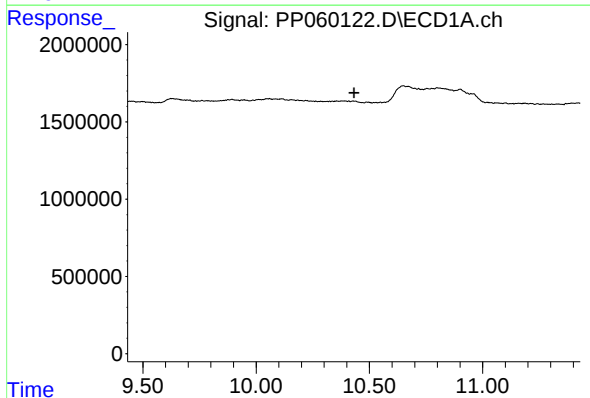
R.T.: 4.559 min
Delta R.T.: 0.049 min
Response: 321220
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



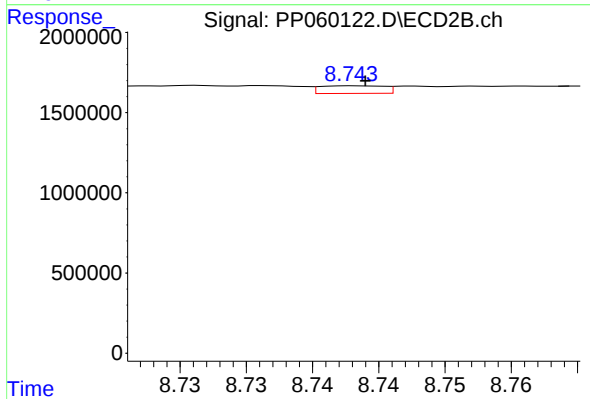
#1 Tetrachloro-m-xylene

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



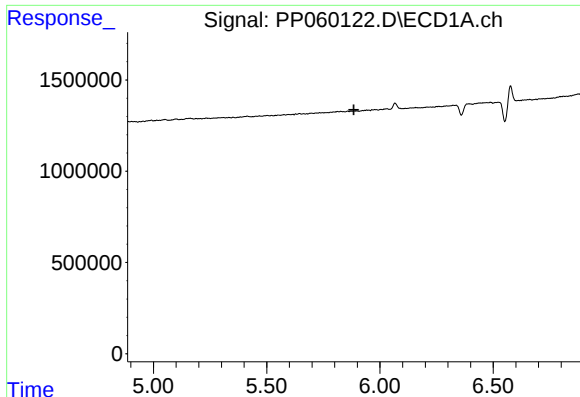
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

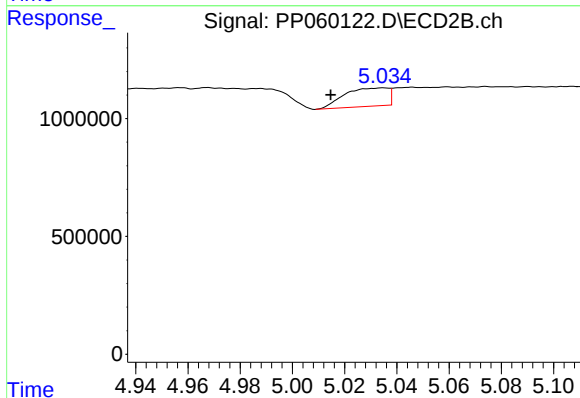
R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 158319
Conc: 0.10 ng/ml



#6 AR-1016-4

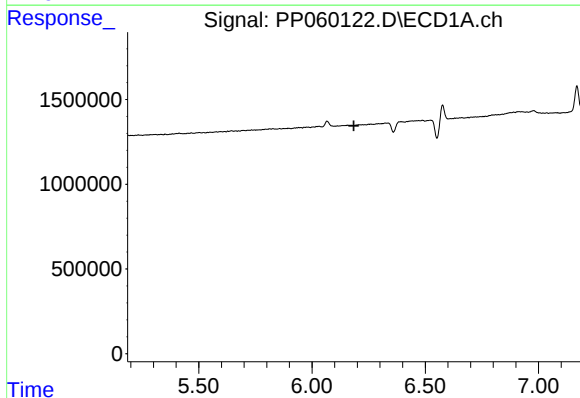
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



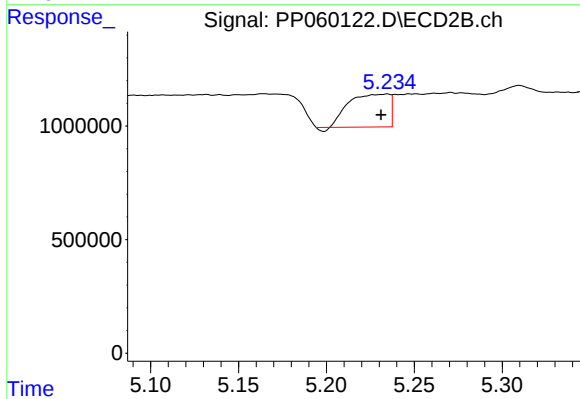
#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: 0.020 min
Response: 912159
Conc: 25.86 ng/ml



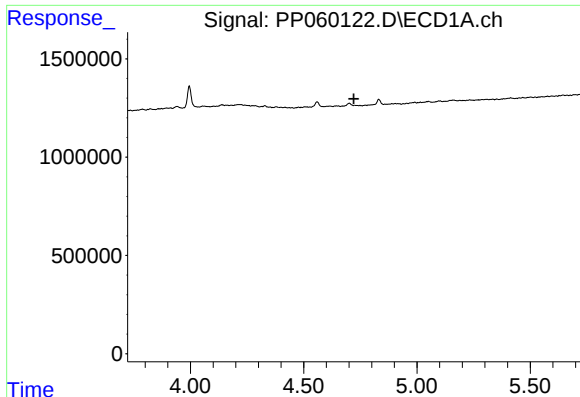
#7 AR-1016-5

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



#7 AR-1016-5

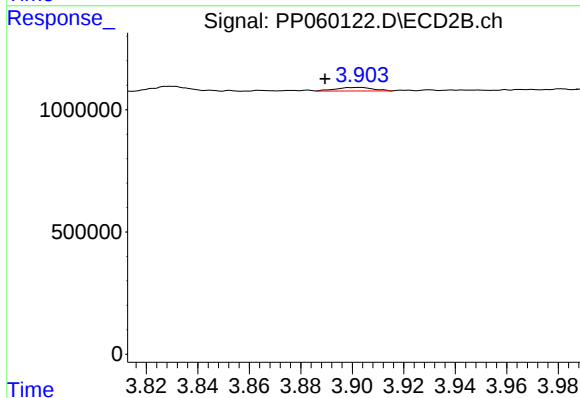
R.T.: 5.235 min
Delta R.T.: 0.004 min
Response: 2322089
Conc: 49.94 ng/ml



#8 AR-1221-1

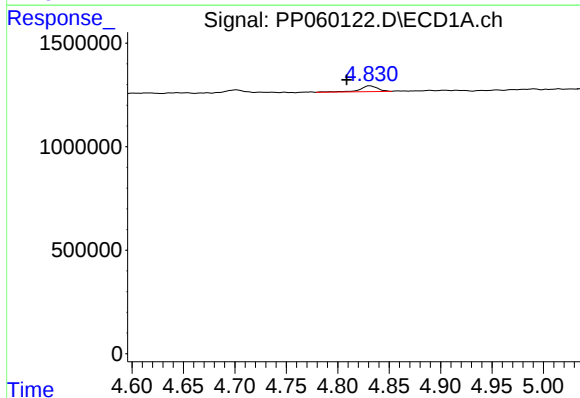
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



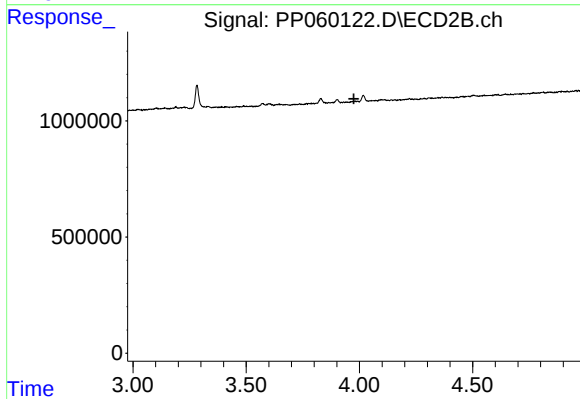
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: 0.014 min
Response: 144512
Conc: 6.58 ng/ml



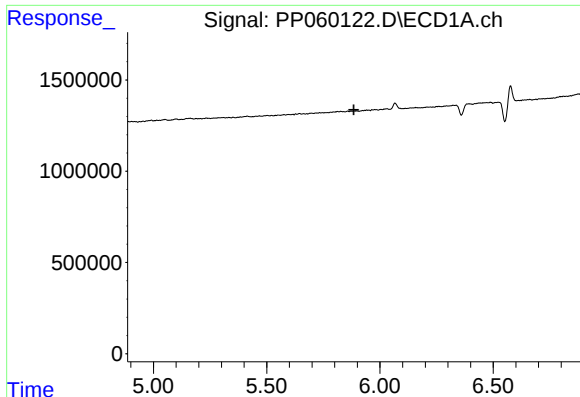
#9 AR-1221-2

R.T.: 4.831 min
Delta R.T.: 0.022 min
Response: 347310
Conc: 17.65 ng/ml



#9 AR-1221-2

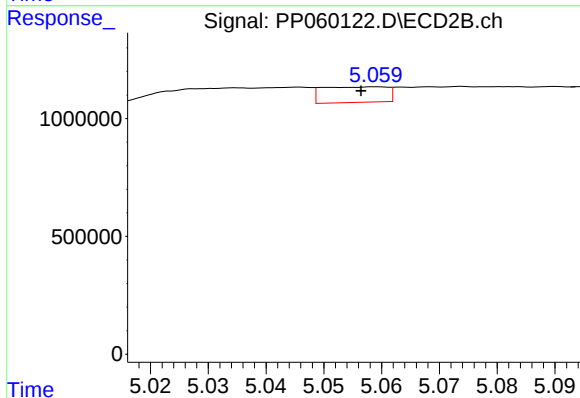
R.T.: 0.000 min
Exp R.T.: 3.976 min
Response: 0
Conc: N.D.



#14 AR-1232-4

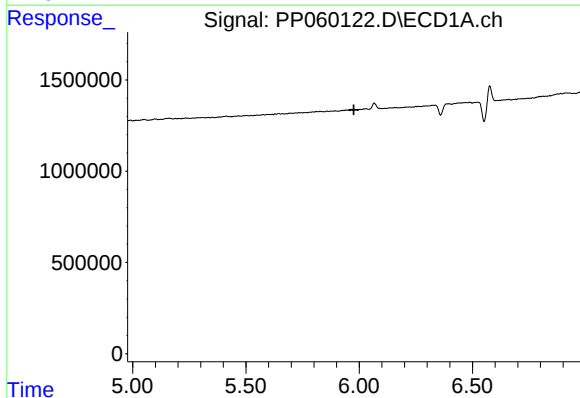
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



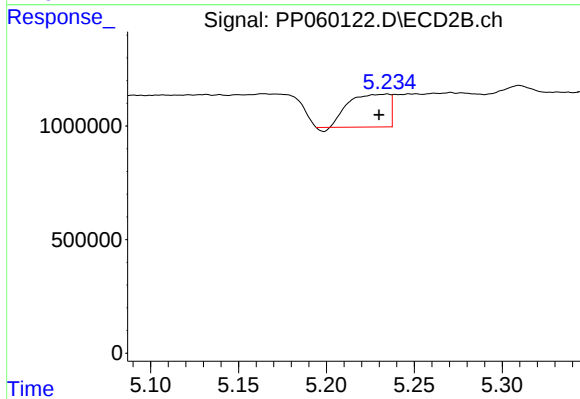
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: 0.003 min
Response: 515163
Conc: 28.20 ng/ml



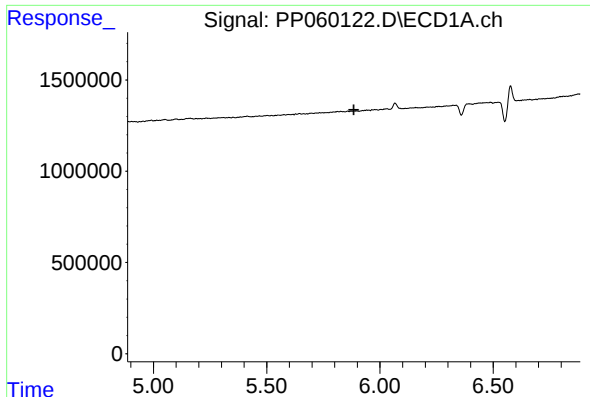
#15 AR-1232-5

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



#15 AR-1232-5

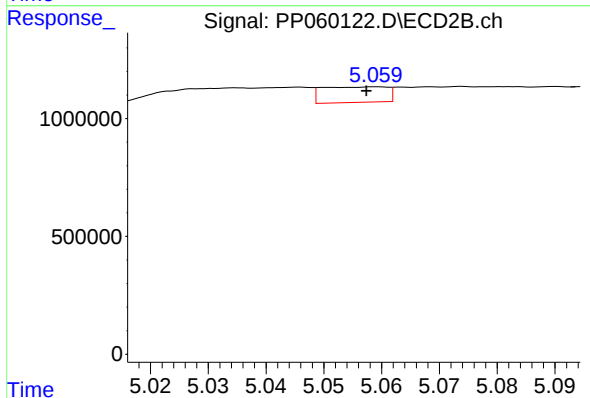
R.T.: 5.235 min
Delta R.T.: 0.005 min
Response: 2322089
Conc: 115.82 ng/ml



#19 AR-1242-4

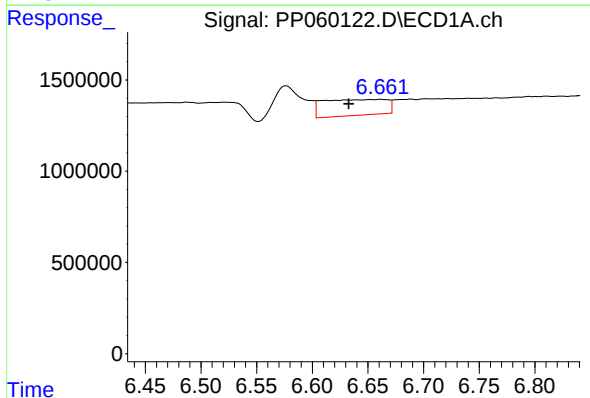
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



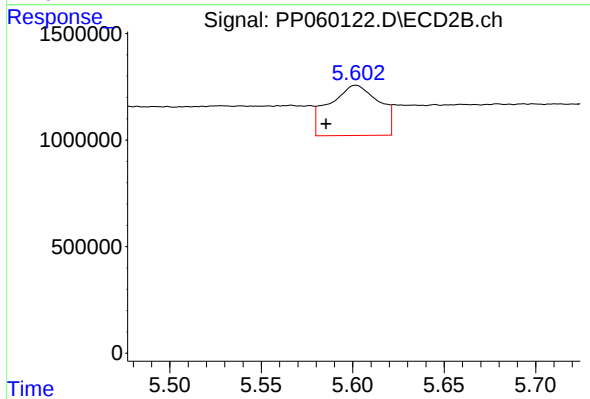
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 515163
Conc: 13.15 ng/ml



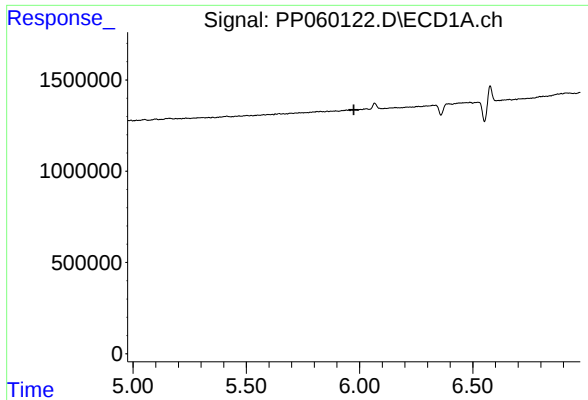
#20 AR-1242-5

R.T.: 6.662 min
Delta R.T.: 0.029 min
Response: 3474368
Conc: 75.99 ng/ml



#20 AR-1242-5

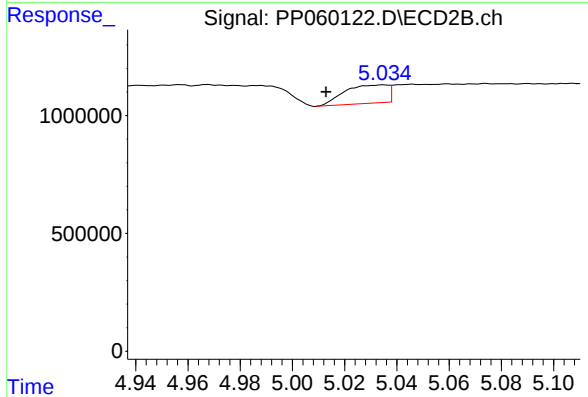
R.T.: 5.602 min
Delta R.T.: 0.016 min
Response: 4468672
Conc: 92.37 ng/ml



#22 AR-1248-2

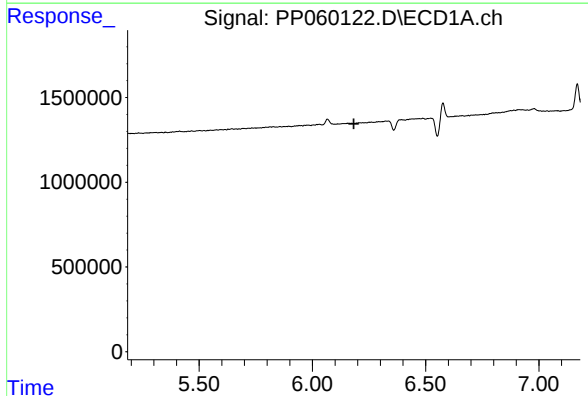
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



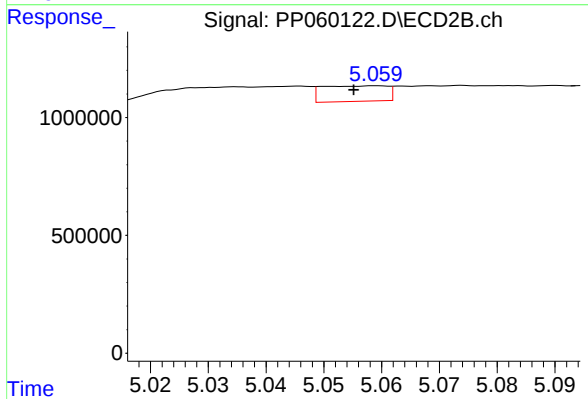
#22 AR-1248-2

R.T.: 5.035 min
Delta R.T.: 0.022 min
Response: 912159
Conc: 16.83 ng/ml



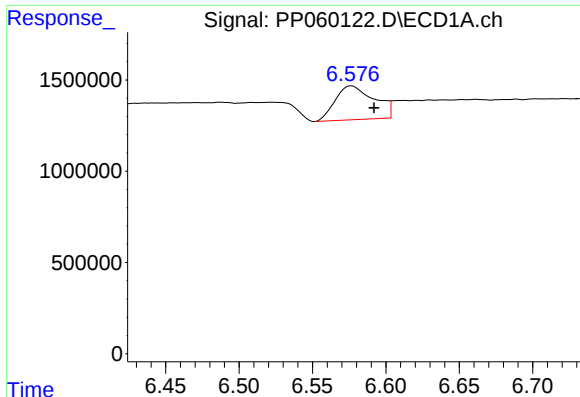
#23 AR-1248-3

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



#23 AR-1248-3

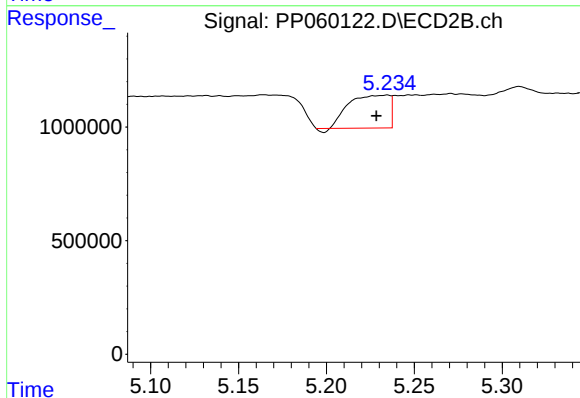
R.T.: 5.059 min
Delta R.T.: 0.004 min
Response: 515163
Conc: 9.05 ng/ml



#24 AR-1248-4

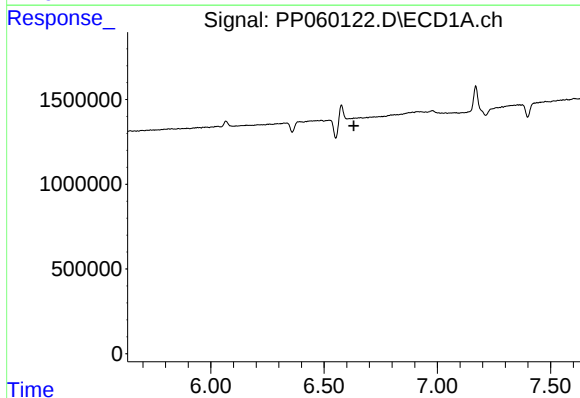
R.T.: 6.577 min
Delta R.T.: -0.015 min
Response: 3404405
Conc: 44.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



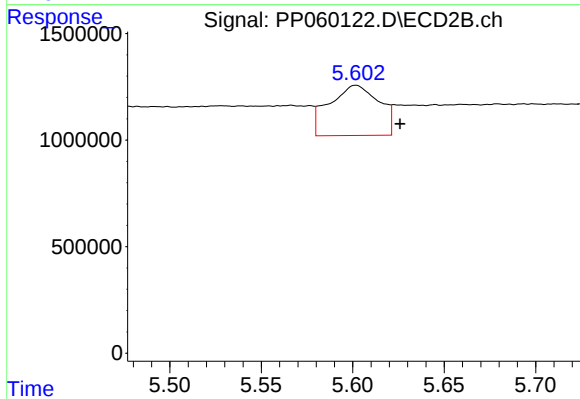
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: 0.006 min
Response: 2322089
Conc: 34.57 ng/ml



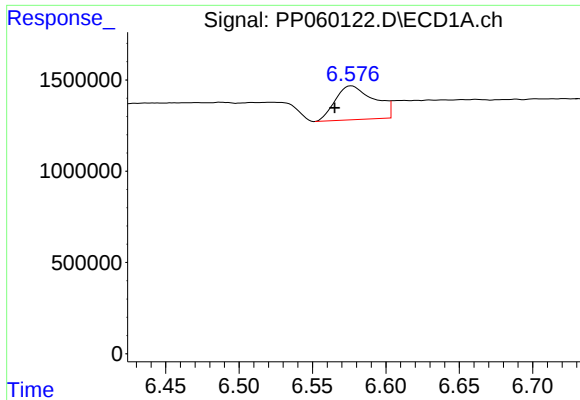
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

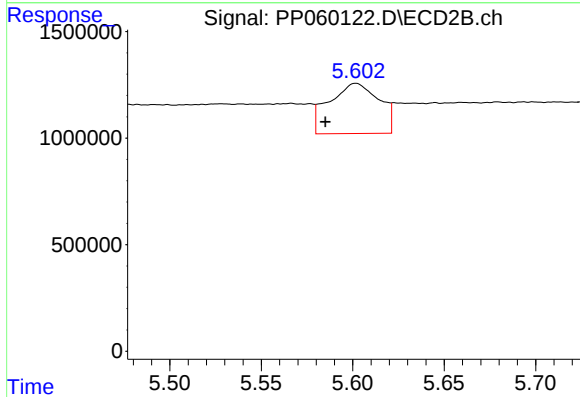
R.T.: 5.602 min
Delta R.T.: -0.024 min
Response: 4468672
Conc: 67.74 ng/ml



#26 AR-1254-1

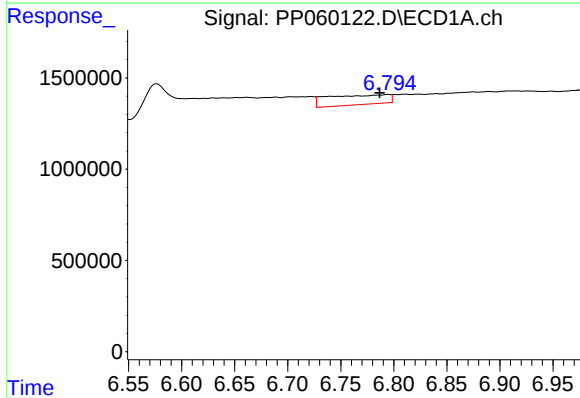
R.T.: 6.577 min
Delta R.T.: 0.011 min
Response: 3404405
Conc: 42.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



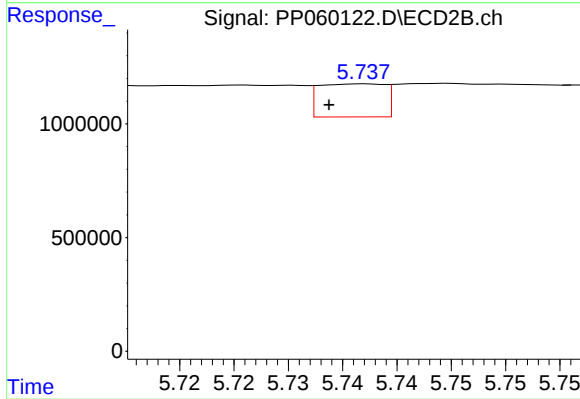
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: 0.017 min
Response: 4468672
Conc: 44.53 ng/ml



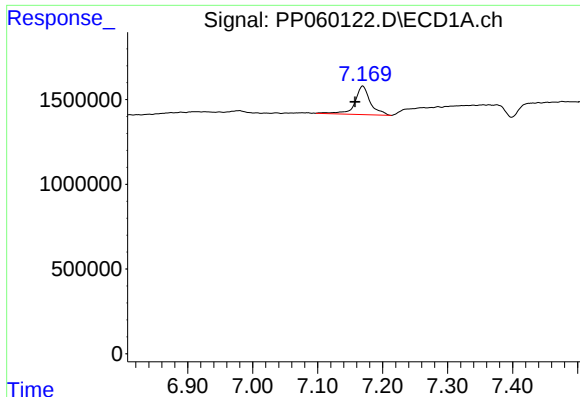
#27 AR-1254-2

R.T.: 6.795 min
Delta R.T.: 0.008 min
Response: 2121663
Conc: 17.71 ng/ml



#27 AR-1254-2

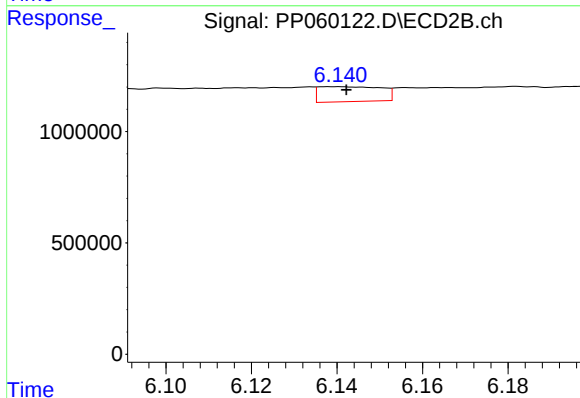
R.T.: 5.737 min
Delta R.T.: 0.003 min
Response: 610828
Conc: 7.03 ng/ml



#28 AR-1254-3

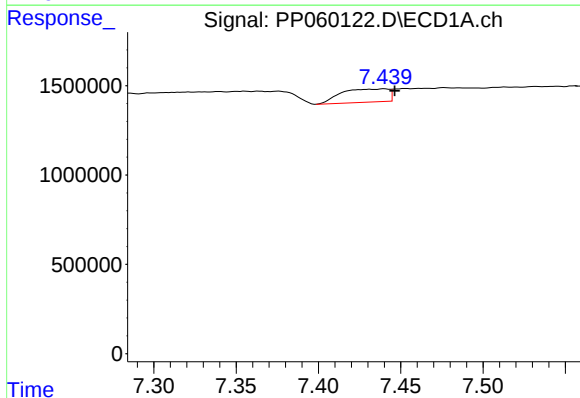
R.T.: 7.170 min
Delta R.T.: 0.012 min
Response: 2767394
Conc: 22.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



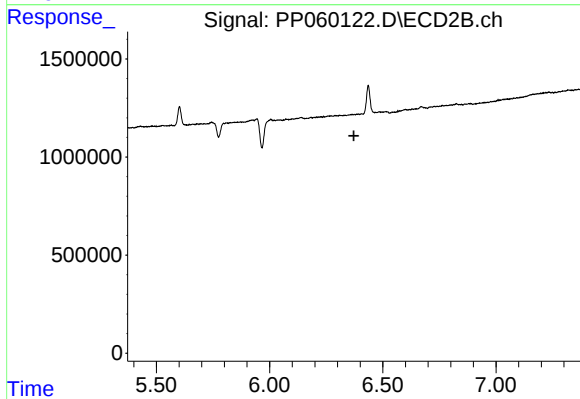
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 685770
Conc: 4.88 ng/ml



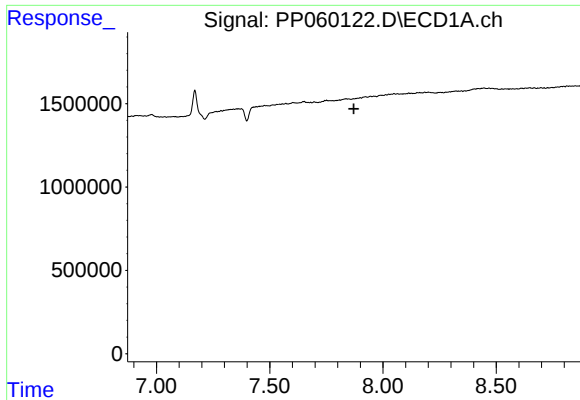
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 1490937
Conc: 16.77 ng/ml



#29 AR-1254-4

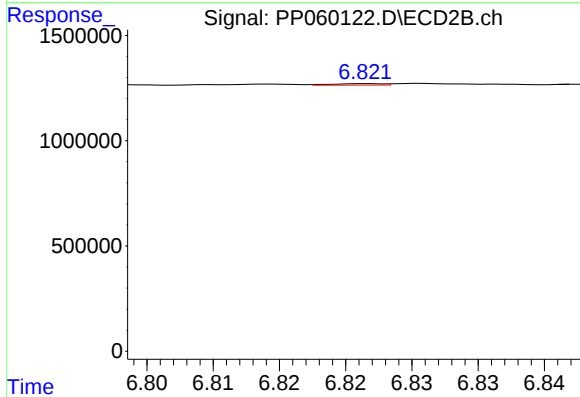
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.



#30 AR-1254-5

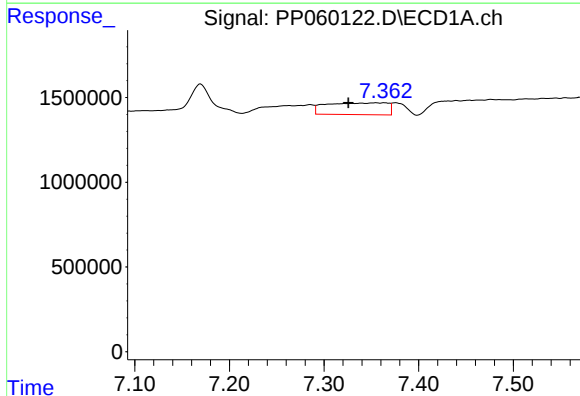
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



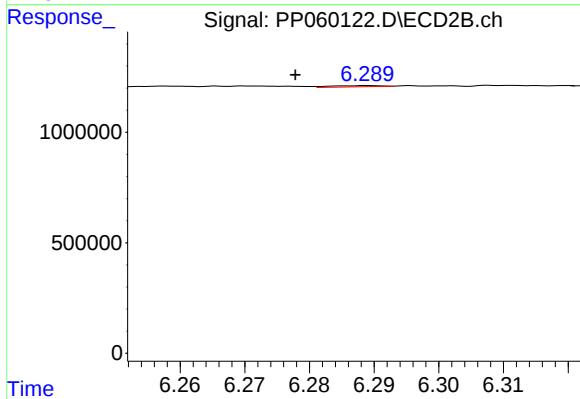
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.027 min
Response: 18353
Conc: 0.15 ng/ml



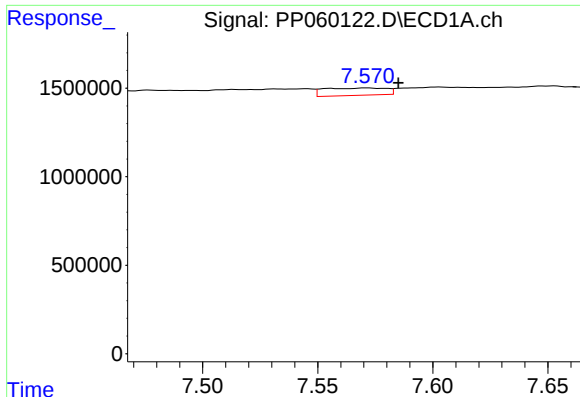
#31 AR-1260-1

R.T.: 7.355 min
Delta R.T.: 0.030 min
Response: 3097110
Conc: 34.36 ng/ml



#31 AR-1260-1

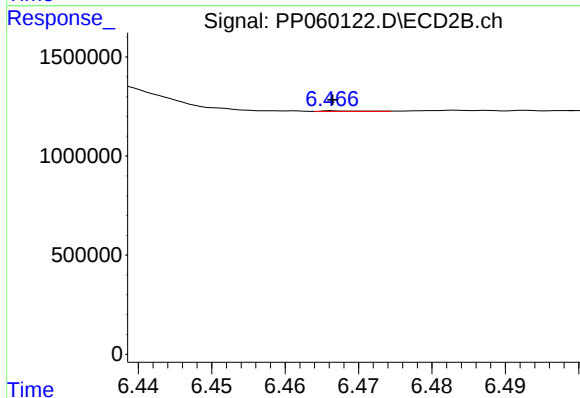
R.T.: 6.289 min
Delta R.T.: 0.011 min
Response: 28860
Conc: 0.31 ng/ml



#32 AR-1260-2

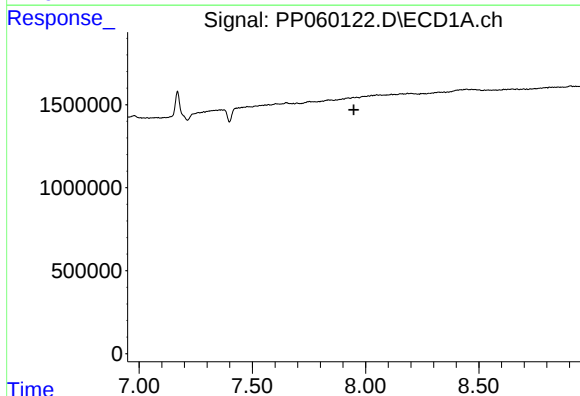
R.T.: 7.571 min
Delta R.T.: -0.014 min
Response: 783143
Conc: 7.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



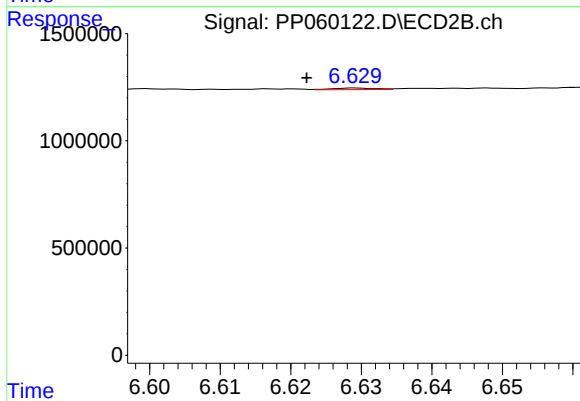
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 12633
Conc: 0.12 ng/ml



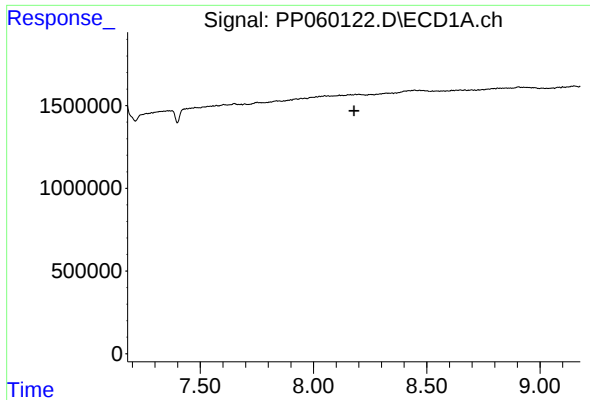
#33 AR-1260-3

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



#33 AR-1260-3

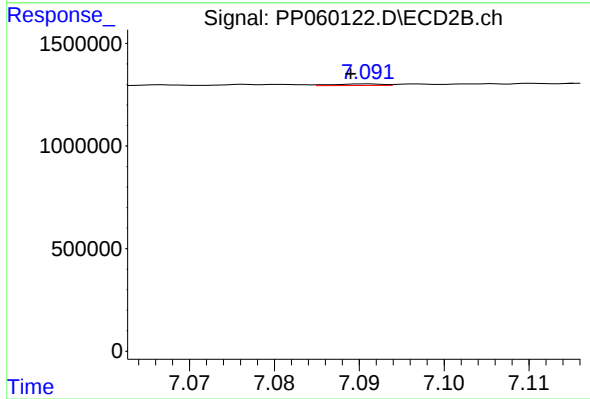
R.T.: 6.629 min
Delta R.T.: 0.007 min
Response: 32618
Conc: 0.32 ng/ml



#34 AR-1260-4

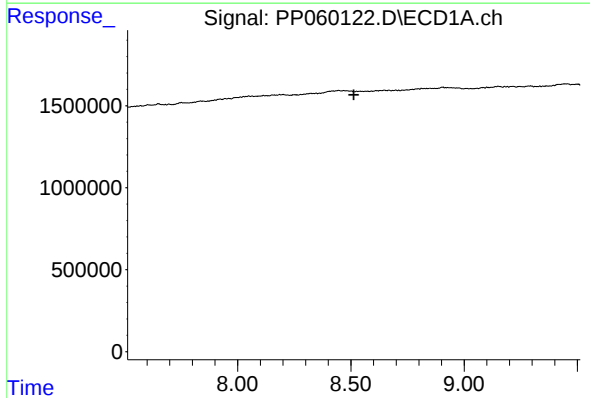
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



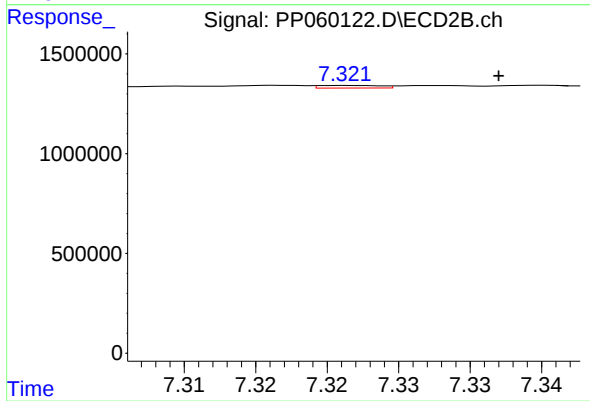
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: 0.002 min
Response: 30576
Conc: 0.37 ng/ml



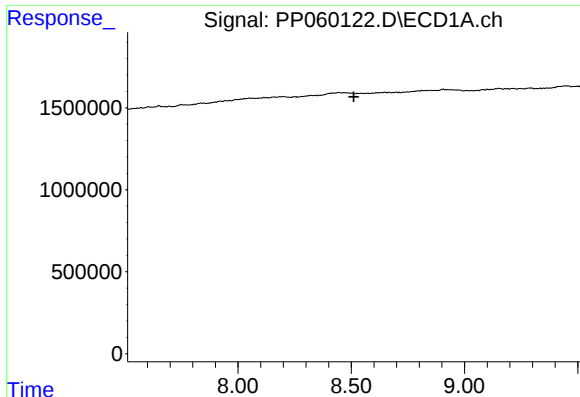
#35 AR-1260-5

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



#35 AR-1260-5

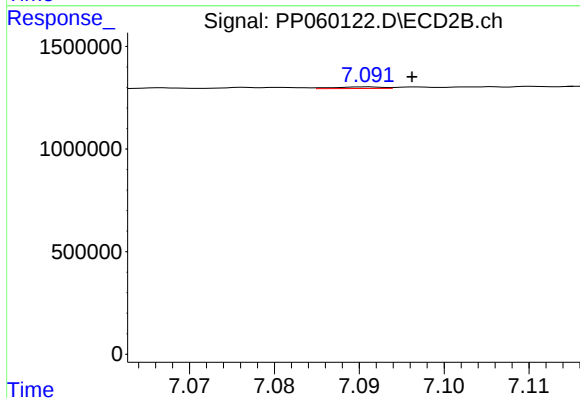
R.T.: 7.322 min
Delta R.T.: -0.010 min
Response: 39033
Conc: 0.20 ng/ml



#37 AR-1262-2

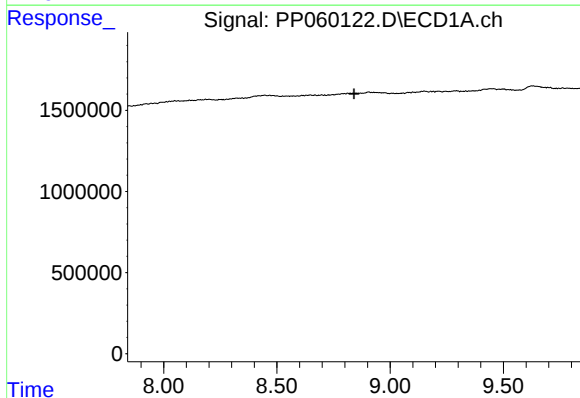
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



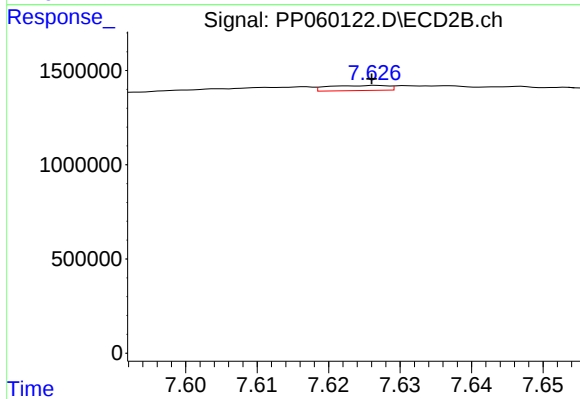
#37 AR-1262-2

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 30576
Conc: 0.27 ng/ml



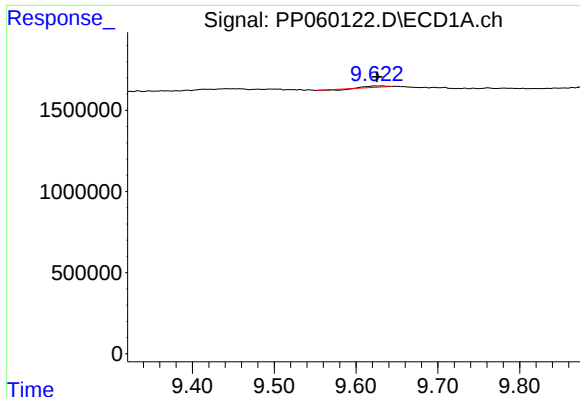
#38 AR-1262-3

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



#38 AR-1262-3

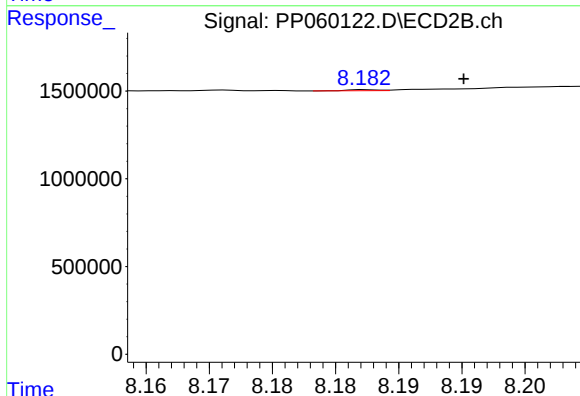
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 155795
Conc: 1.78 ng/ml



#40 AR-1262-5

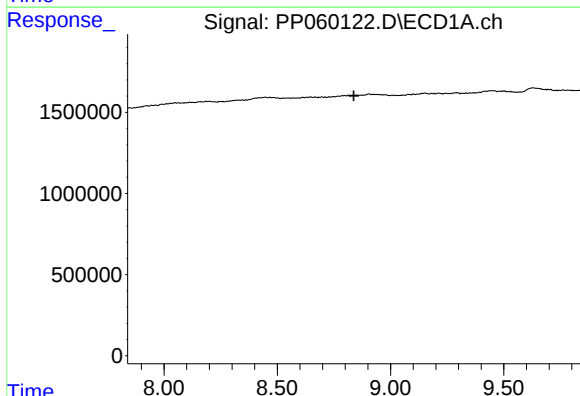
R.T.: 9.623 min
Delta R.T.: -0.003 min
Response: 72371
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



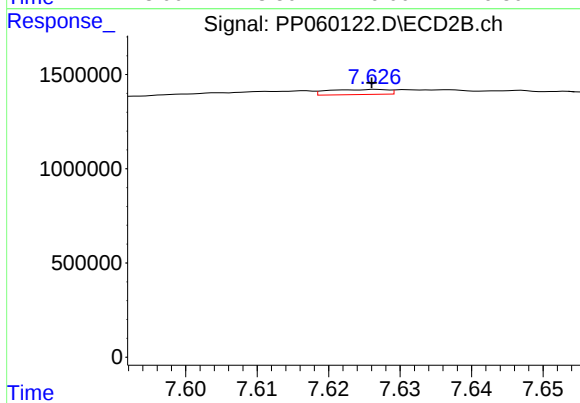
#40 AR-1262-5

R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 9618
Conc: 0.13 ng/ml



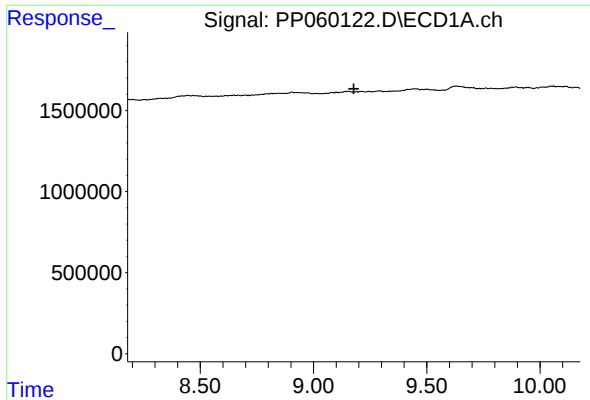
#41 AR-1268-1

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



#41 AR-1268-1

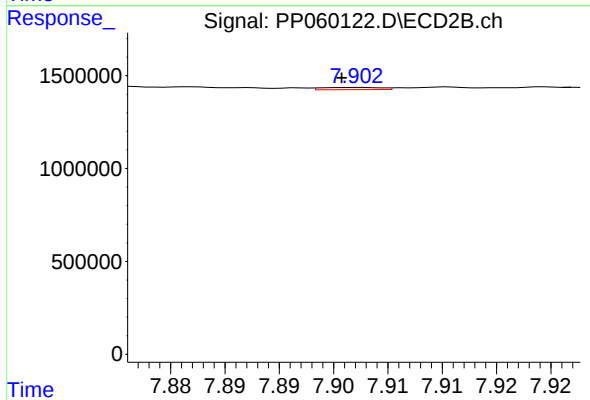
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 155795
Conc: 0.60 ng/ml



#43 AR-1268-3

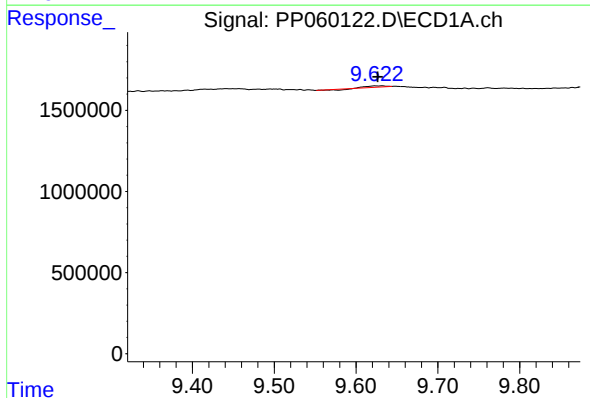
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



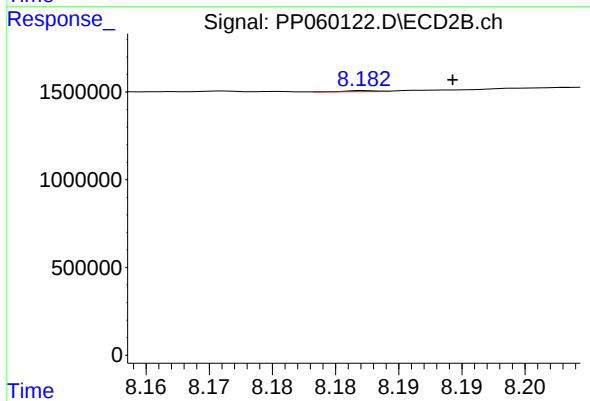
#43 AR-1268-3

R.T.: 7.902 min
Delta R.T.: 0.002 min
Response: 45742
Conc: 0.22 ng/ml



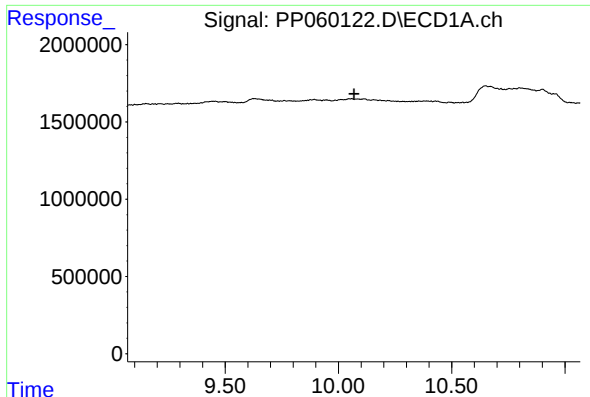
#44 AR-1268-4

R.T.: 9.623 min
Delta R.T.: -0.004 min
Response: 72371
Conc: 0.87 ng/ml



#44 AR-1268-4

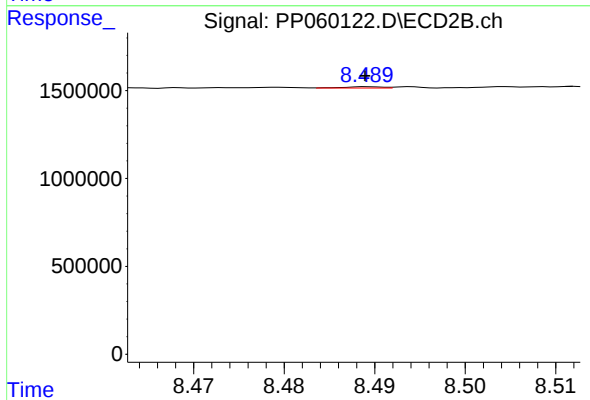
R.T.: 8.183 min
Delta R.T.: -0.007 min
Response: 9618
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 22743
Conc: 0.04 ng/ml