

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100323\
 Data File : PP060527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 13:13
 Operator : YP\AJ
 Sample : PB156071BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 14:30:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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...	4.530	3.682	45875552	32013538	20.485	21.507
2)	SA Decachlor...	10.456	8.745	39841638	34782449	22.566	21.323
Target Compounds							
3)	L1 AR-1016-1	0.000	4.776	0	18645	N.D.	0.321 #
4)	L1 AR-1016-2	0.000	4.807	0	12279	N.D.	0.153 #
5)	L1 AR-1016-3	0.000	4.986	0	12934	N.D.	0.289 #
6)	L1 AR-1016-4	0.000	5.028	0	15398	N.D.	0.428 #
7)	L1 AR-1016-5	0.000	5.246	0	6926	N.D.	0.143 #
8)	L2 AR-1221-1	0.000	3.907	0	12065	N.D.	0.578 #
9)	L2 AR-1221-2	4.842	3.986	703754	517264	32.940	34.690
10)	L2 AR-1221-3	0.000	4.037f	0	18447	N.D.	0.420 #
11)	L3 AR-1232-1	0.000	4.037f	0	18447	N.D.	0.507 #
12)	L3 AR-1232-2	0.000	4.807	0	12279	N.D.	0.337 #
13)	L3 AR-1232-3	0.000	4.986	0	12934	N.D.	0.646 #
14)	L3 AR-1232-4	0.000	5.060	0	15950	N.D.	0.855 #
15)	L3 AR-1232-5	0.000	5.246	0	6926	N.D.	0.333 #
16)	L4 AR-1242-1	0.000	4.776	0	18645	N.D.	0.368 #
17)	L4 AR-1242-2	0.000	4.807	0	12279	N.D.	0.177 #
18)	L4 AR-1242-3	0.000	4.986	0	12934	N.D.	0.336 #
19)	L4 AR-1242-4	0.000	5.060	0	15950	N.D.	0.405 #
20)	L4 AR-1242-5	6.659	5.588	144366	27345	2.870	0.559 #
21)	L5 AR-1248-1	0.000	4.776	0	18645	N.D.	0.511 #
22)	L5 AR-1248-2	0.000	5.028	0	15398	N.D.	0.295 #
23)	L5 AR-1248-3	0.000	5.060	0	15950	N.D.	0.287 #
24)	L5 AR-1248-4	6.588f	5.246	157963	6926	1.910	0.105 #
25)	L5 AR-1248-5	6.659	5.641	144366	9489	1.794	0.148 #
26)	L6 AR-1254-1	6.588	5.588	157963	27345	1.851	0.276 #
27)	L6 AR-1254-2	0.000	5.740	0	14084	N.D.	0.164 #
28)	L6 AR-1254-3	7.177	6.144	659281	11813	4.960	0.082 #
29)	L6 AR-1254-4	0.000	6.380	0	22226	N.D.	0.255 #
30)	L6 AR-1254-5	7.886	6.797	122212	7265	1.128	0.057 #
31)	L7 AR-1260-1	0.000	6.281	0	16254	N.D.	0.162 #
32)	L7 AR-1260-2	0.000	6.472	0	17010	N.D.	0.143 #
33)	L7 AR-1260-3	0.000	6.620	0	7696	N.D.	0.067 #
34)	L7 AR-1260-4	8.216f	7.101	824932	23080	7.779	0.242 #
35)	L7 AR-1260-5	0.000	7.337	0	29667	N.D.	0.137 #
36)	L8 AR-1262-1	0.000	6.896	0	13791	N.D.	0.258 #
37)	L8 AR-1262-2	0.000	7.101	0	23080	N.D.	0.196 #
38)	L8 AR-1262-3	0.000	7.629	0	15545	N.D.	0.169 #
39)	L8 AR-1262-4	0.000	7.692	0	11975	N.D.	0.071 #
40)	L8 AR-1262-5	0.000	8.188	0	5781	N.D.	0.075 #
41)	L9 AR-1268-1	0.000	7.629	0	15545	N.D.	0.057 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100323\
 Data File : PP060527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 13:13
 Operator : YP\AJ
 Sample : PB156071BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 14:30:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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
42) L9	AR-1268-2	0.000	7.692	0	11975	N.D.	0.049 #
43) L9	AR-1268-3	0.000	7.903	0	48657	N.D.	0.227 #
44) L9	AR-1268-4	0.000	8.188	0	5781	N.D.	0.066 #
45) L9	AR-1268-5	0.000	8.490	0	65636	N.D.	0.105 #

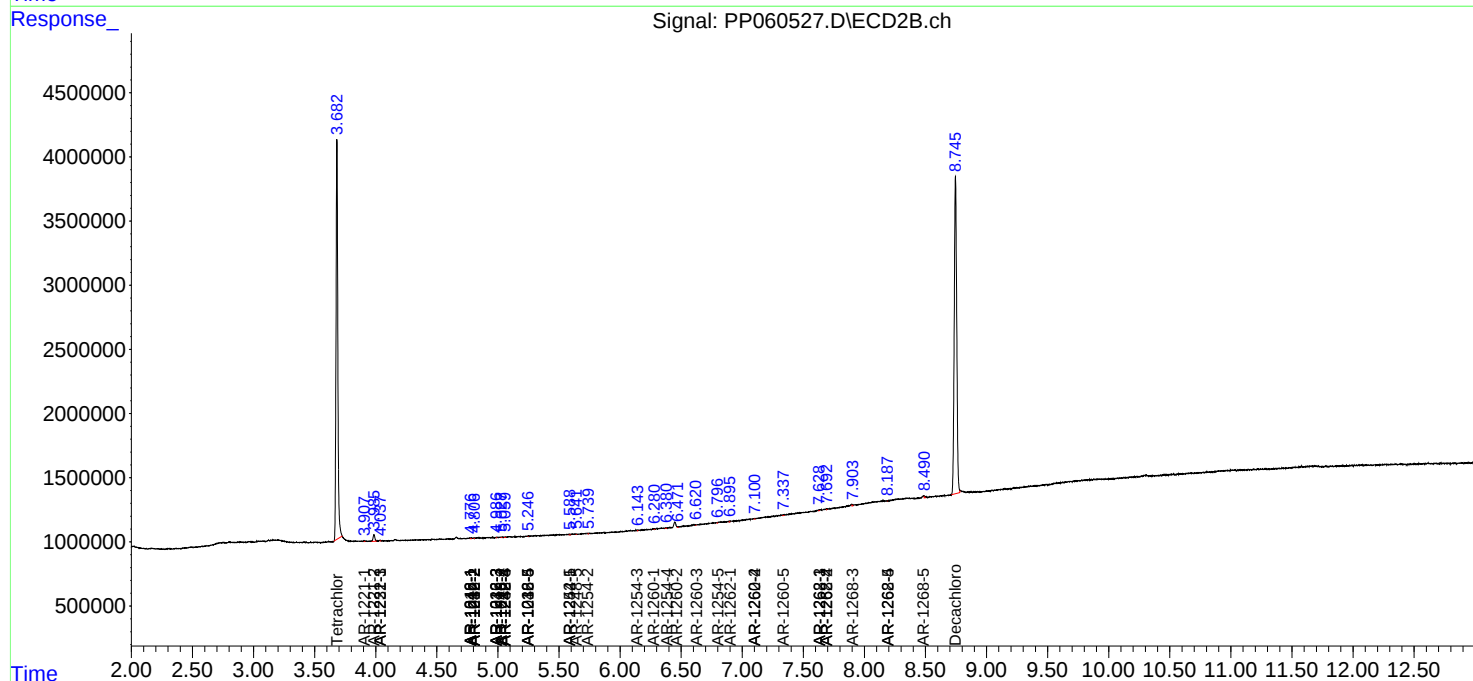
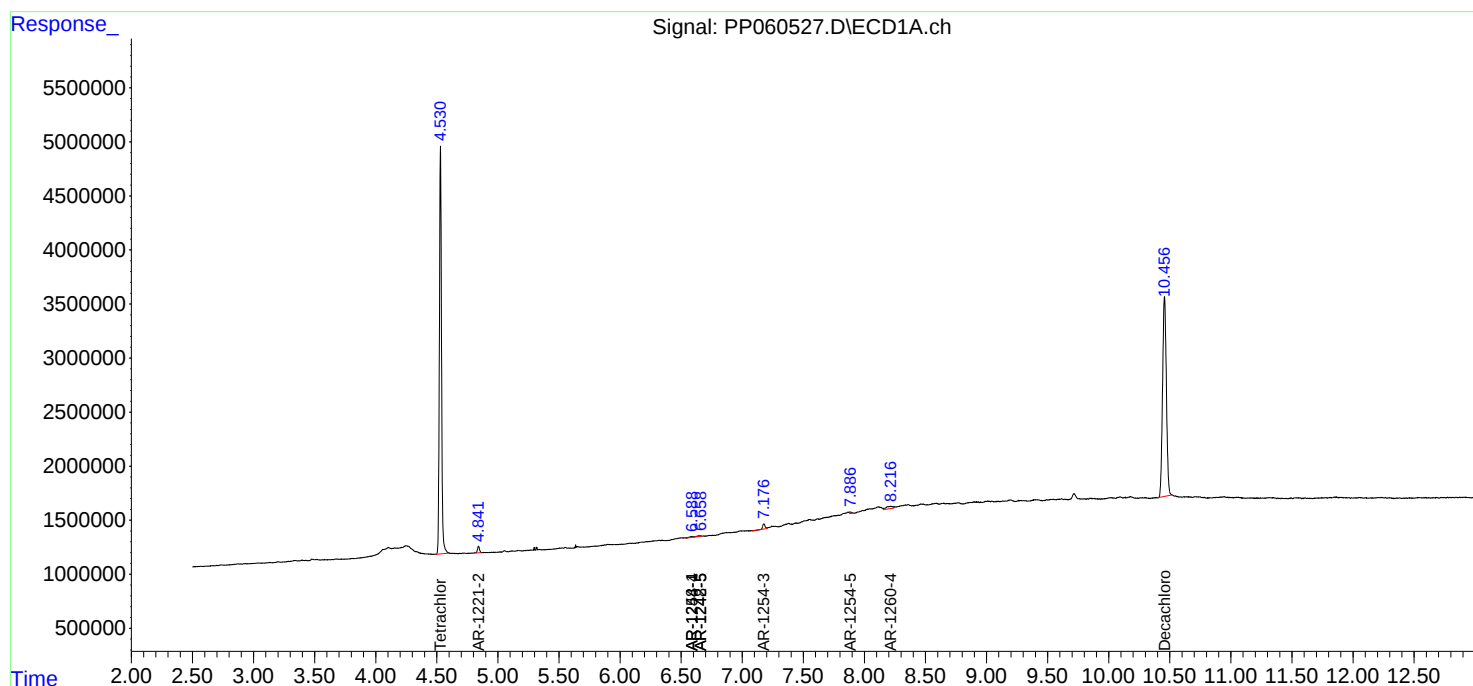
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

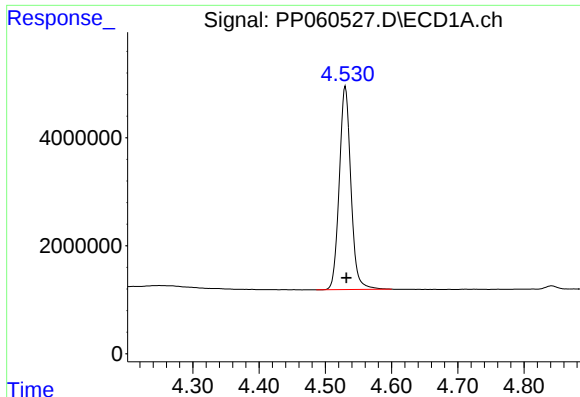
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100323\
Data File : PP060527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 13:13
Operator : YP\AJ
Sample : PB156071BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 14:30:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

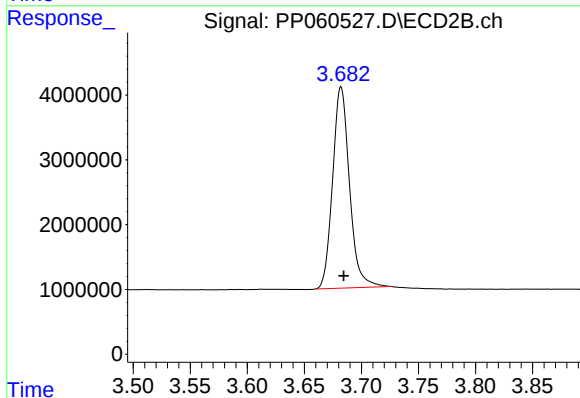




#1 Tetrachloro-m-xylene

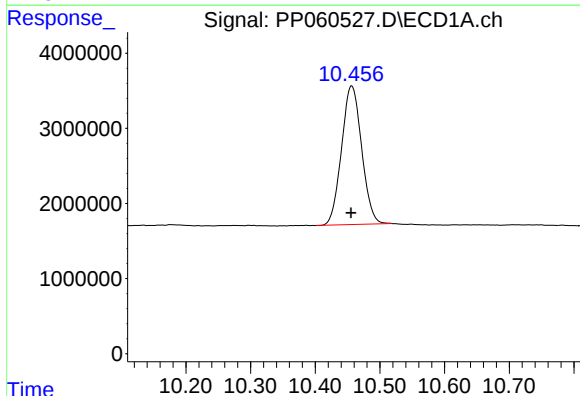
R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 45875552
Conc: 20.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



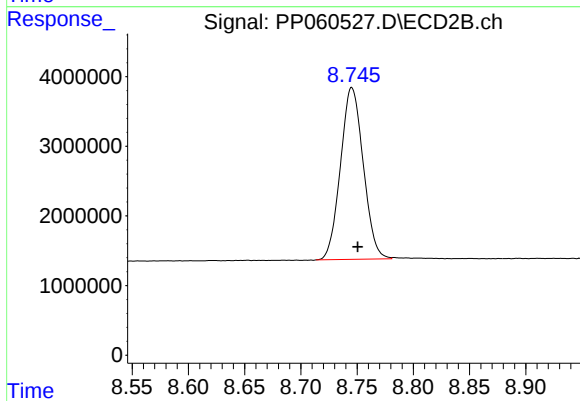
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 32013538
Conc: 21.51 ng/ml



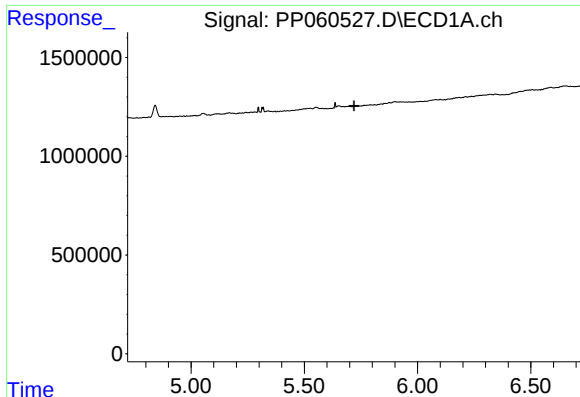
#2 Decachlorobiphenyl

R.T.: 10.456 min
Delta R.T.: 0.000 min
Response: 39841638
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

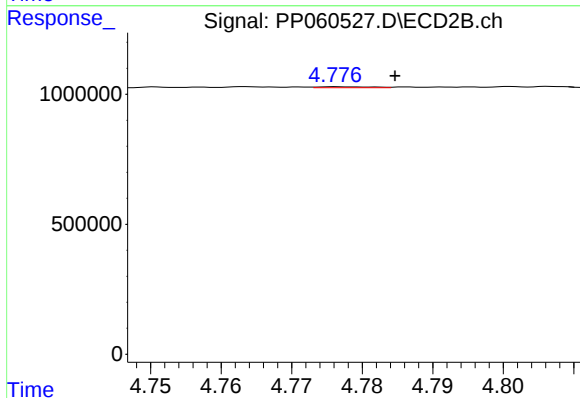
R.T.: 8.745 min
Delta R.T.: -0.005 min
Response: 34782449
Conc: 21.32 ng/ml



#3 AR-1016-1

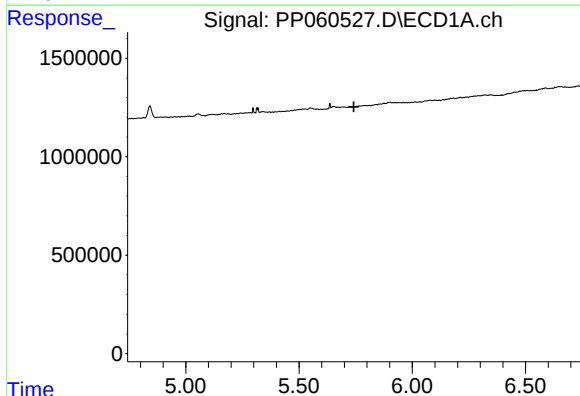
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



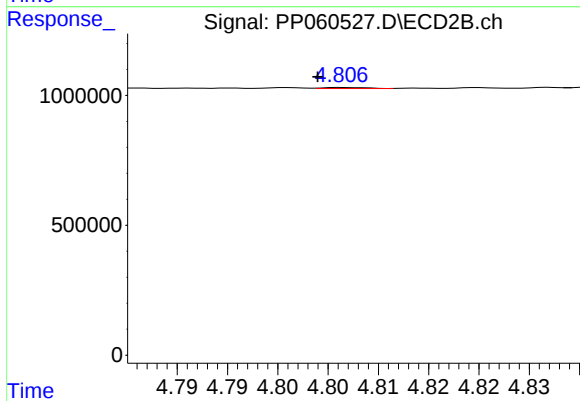
#3 AR-1016-1

R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 18645
Conc: 0.32 ng/ml



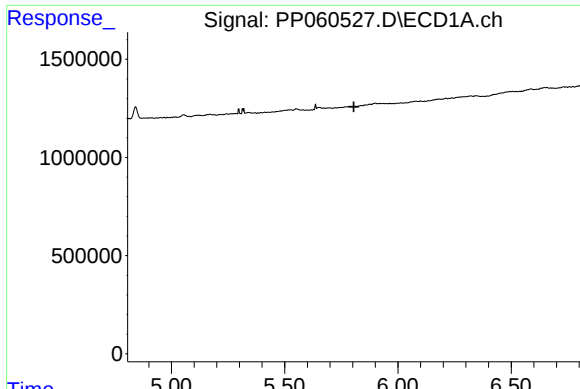
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#4 AR-1016-2

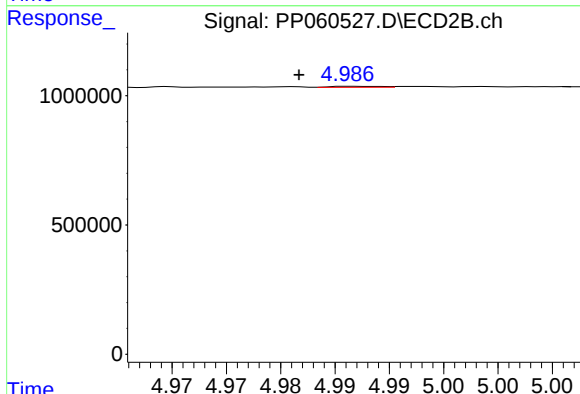
R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 12279
Conc: 0.15 ng/ml



#5 AR-1016-3

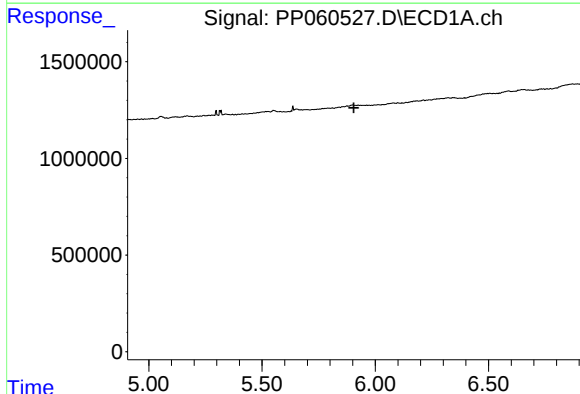
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



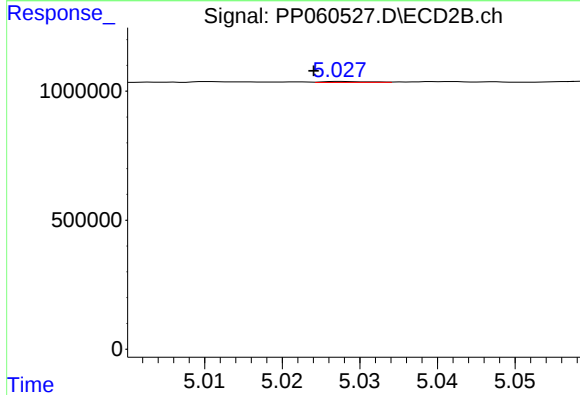
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: 0.005 min
Response: 12934
Conc: 0.29 ng/ml



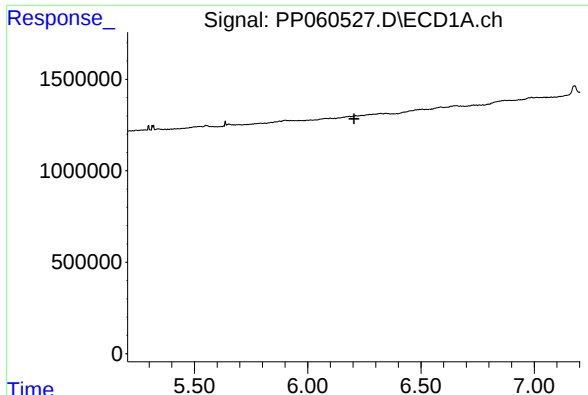
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.906 min
Response: 0
Conc: N.D.



#6 AR-1016-4

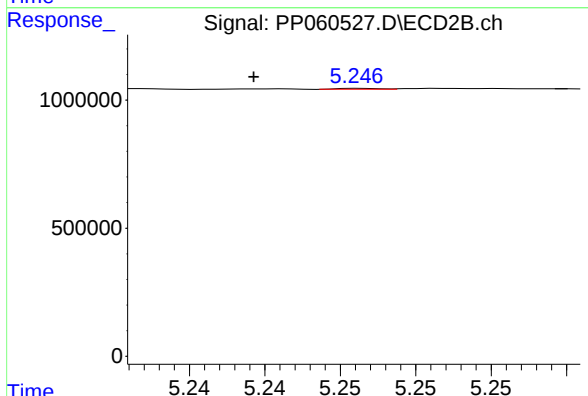
R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 15398
Conc: 0.43 ng/ml



#7 AR-1016-5

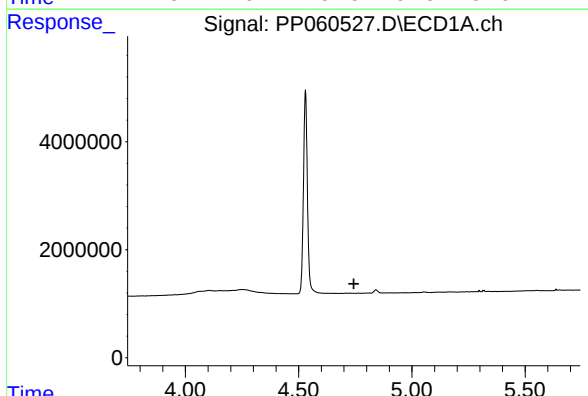
R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



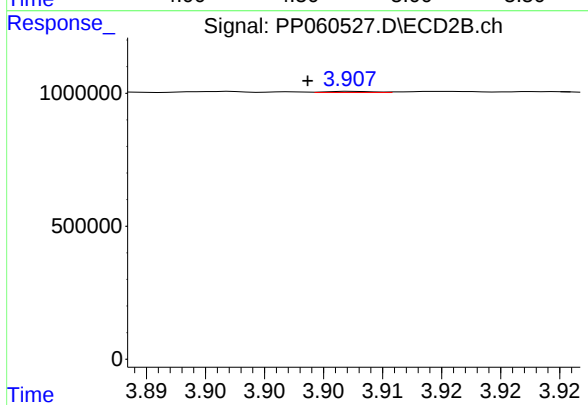
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: 0.007 min
Response: 6926
Conc: 0.14 ng/ml



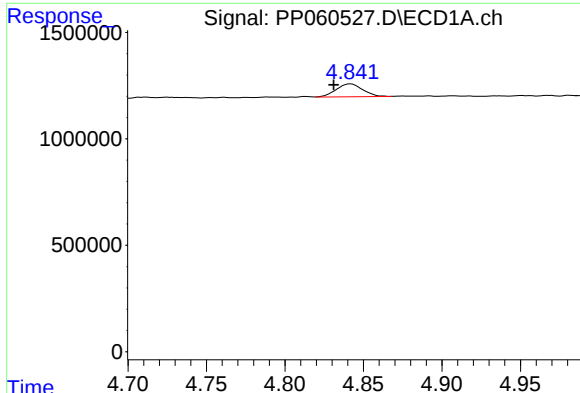
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#8 AR-1221-1

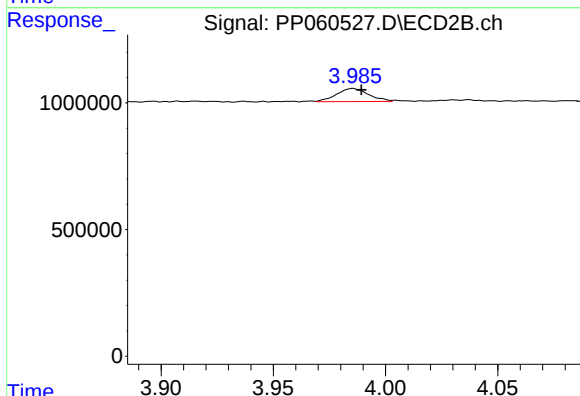
R.T.: 3.907 min
Delta R.T.: 0.004 min
Response: 12065
Conc: 0.58 ng/ml



#9 AR-1221-2

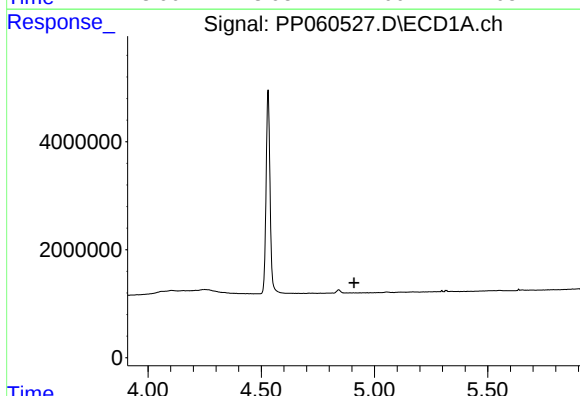
R.T.: 4.842 min
Delta R.T.: 0.011 min
Response: 703754
Conc: 32.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



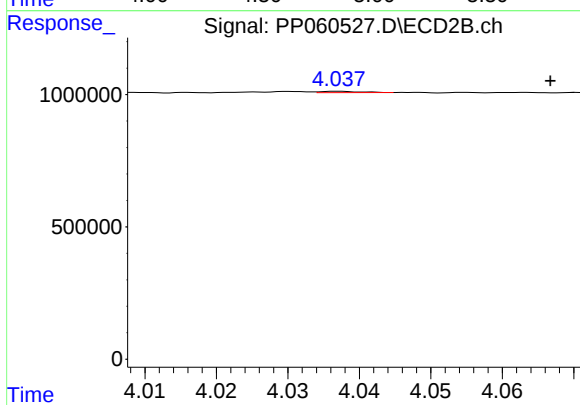
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.004 min
Response: 517264
Conc: 34.69 ng/ml



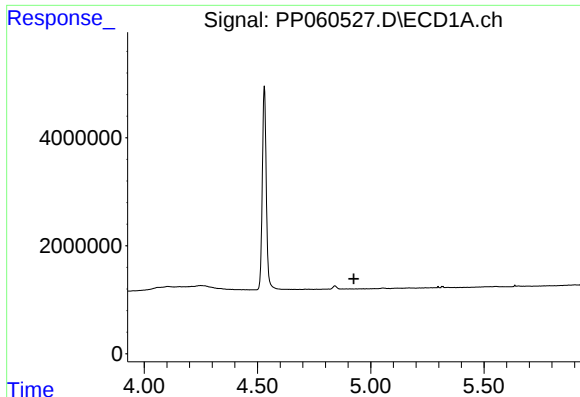
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#10 AR-1221-3

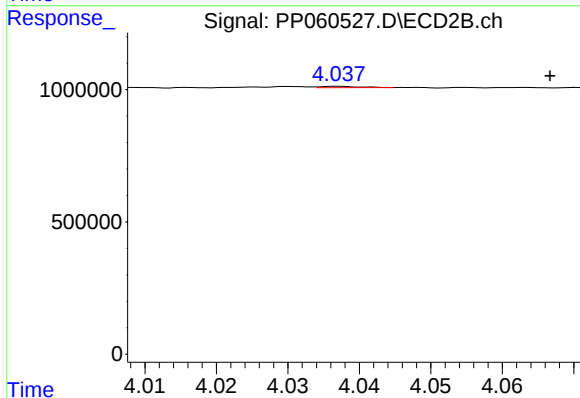
R.T.: 4.037 min
Delta R.T.: -0.030 min
Response: 18447
Conc: 0.42 ng/ml



#11 AR-1232-1

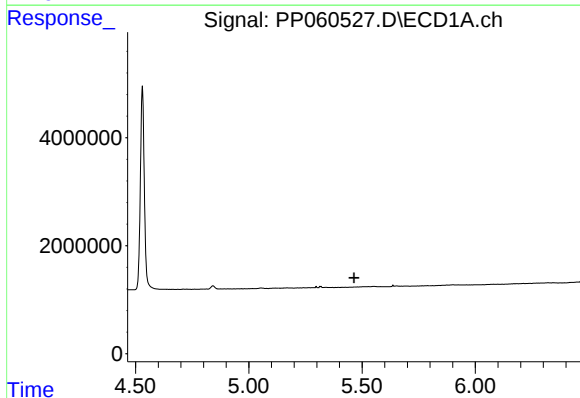
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



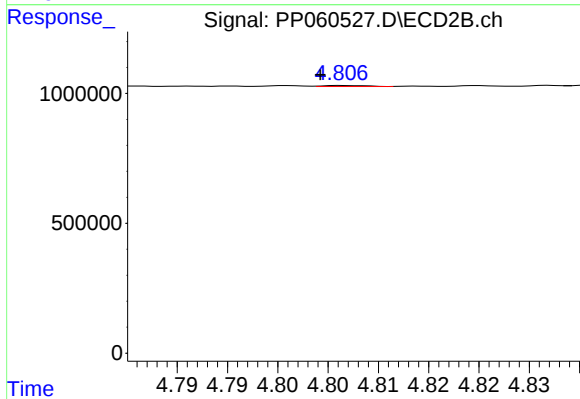
#11 AR-1232-1

R.T.: 4.037 min
Delta R.T.: -0.030 min
Response: 18447
Conc: 0.51 ng/ml



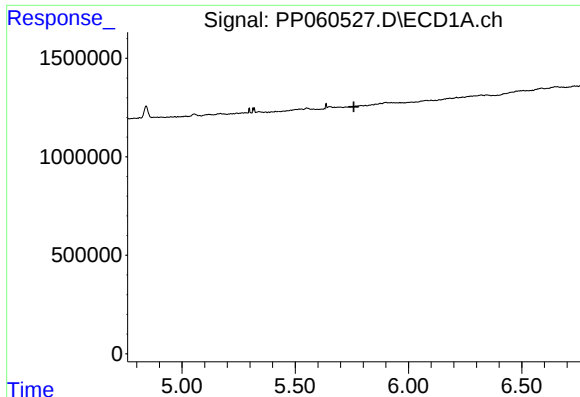
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#12 AR-1232-2

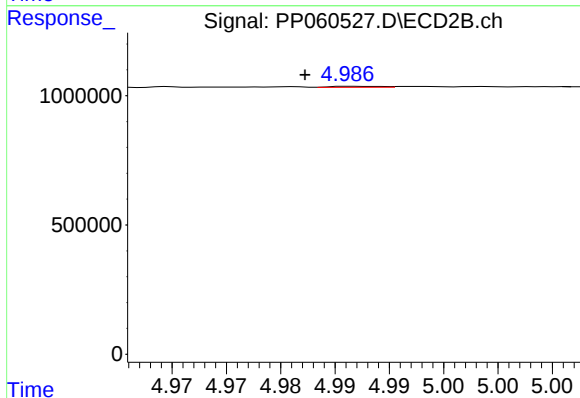
R.T.: 4.807 min
Delta R.T.: 0.002 min
Response: 12279
Conc: 0.34 ng/ml



#13 AR-1232-3

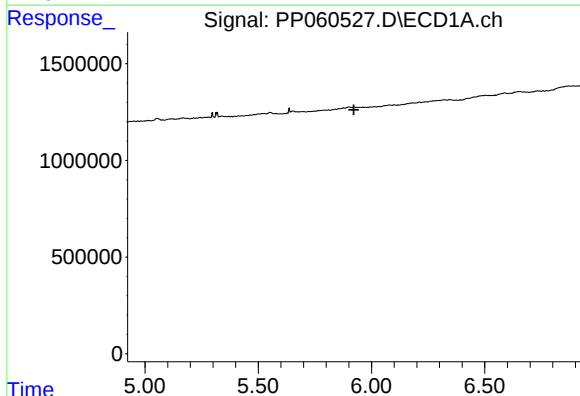
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



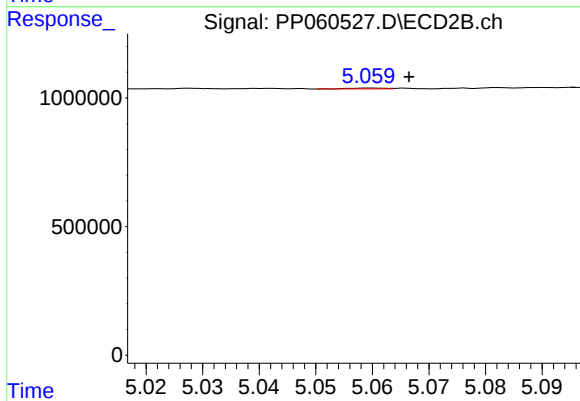
#13 AR-1232-3

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 12934
Conc: 0.65 ng/ml



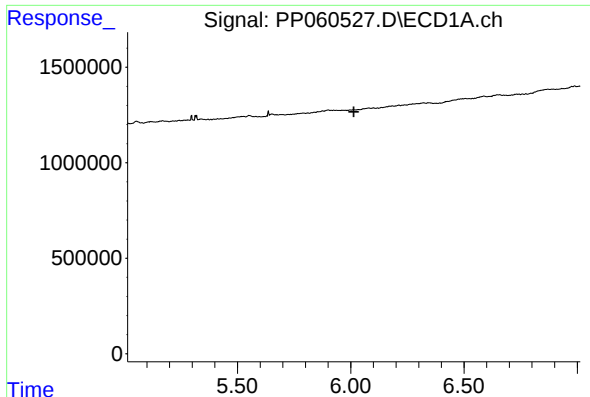
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.



#14 AR-1232-4

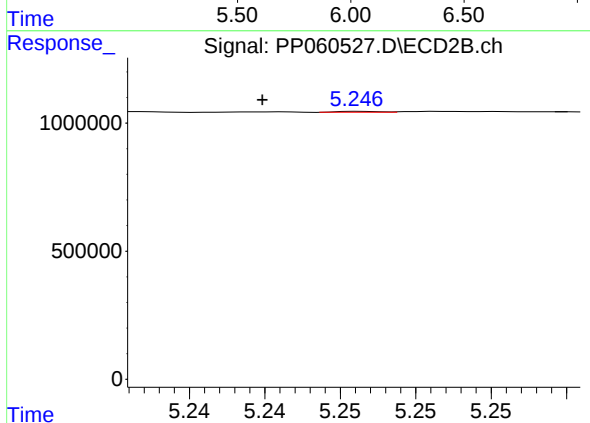
R.T.: 5.060 min
Delta R.T.: -0.007 min
Response: 15950
Conc: 0.85 ng/ml



#15 AR-1232-5

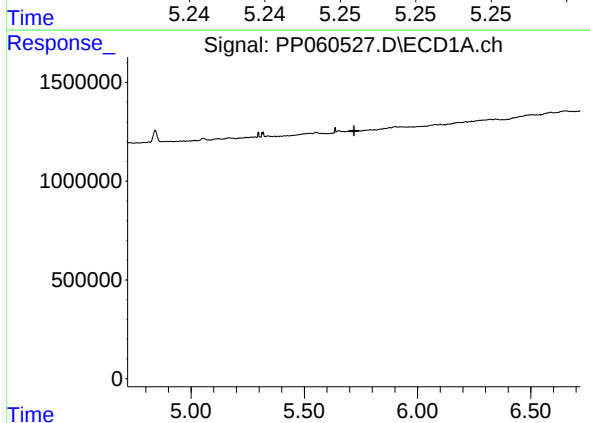
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



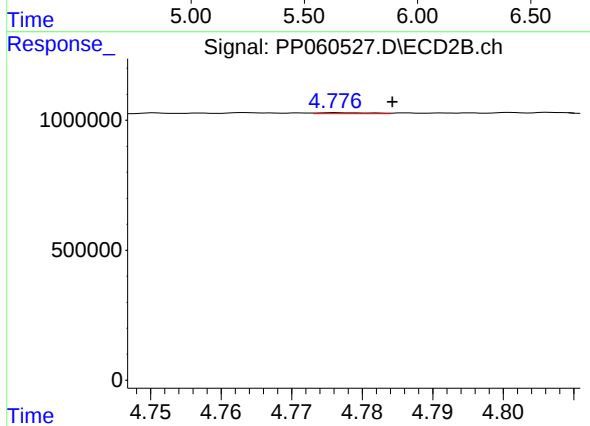
#15 AR-1232-5

R.T.: 5.246 min
Delta R.T.: 0.007 min
Response: 6926
Conc: 0.33 ng/ml



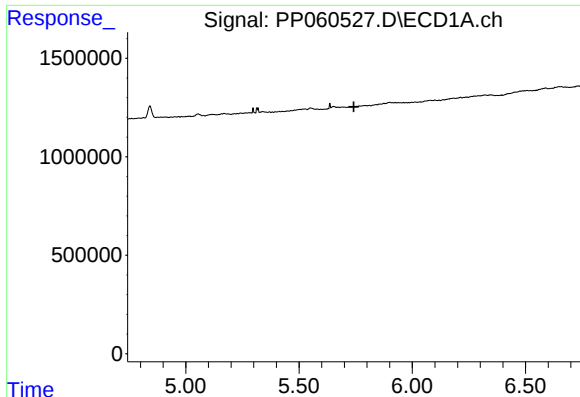
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.



#16 AR-1242-1

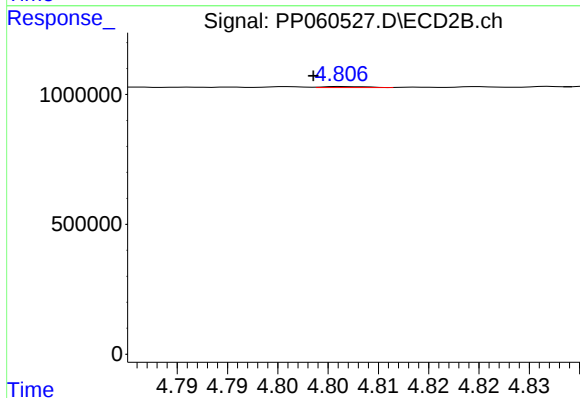
R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 18645
Conc: 0.37 ng/ml



#17 AR-1242-2

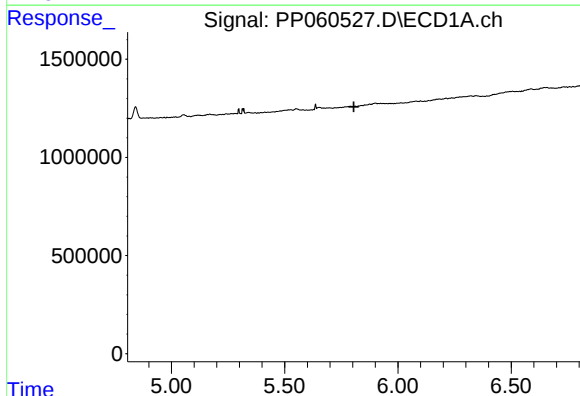
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



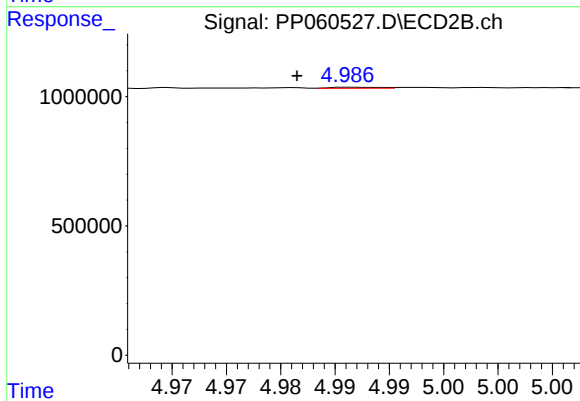
#17 AR-1242-2

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 12279
Conc: 0.18 ng/ml



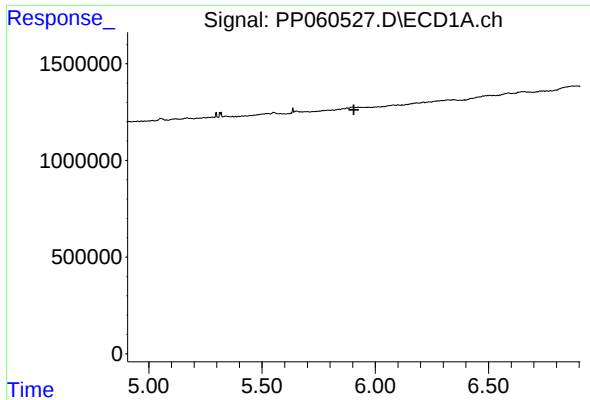
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

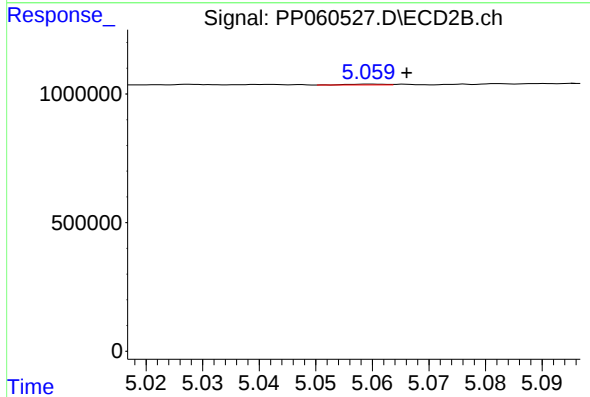
R.T.: 4.986 min
Delta R.T.: 0.005 min
Response: 12934
Conc: 0.34 ng/ml



#19 AR-1242-4

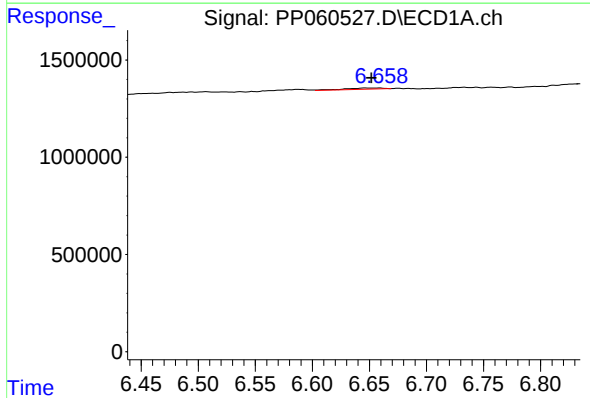
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



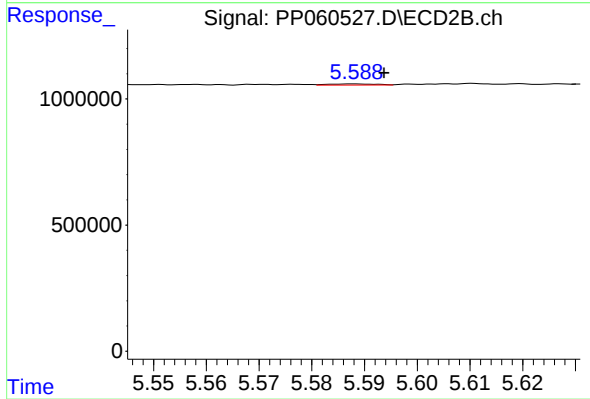
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: -0.006 min
Response: 15950
Conc: 0.40 ng/ml



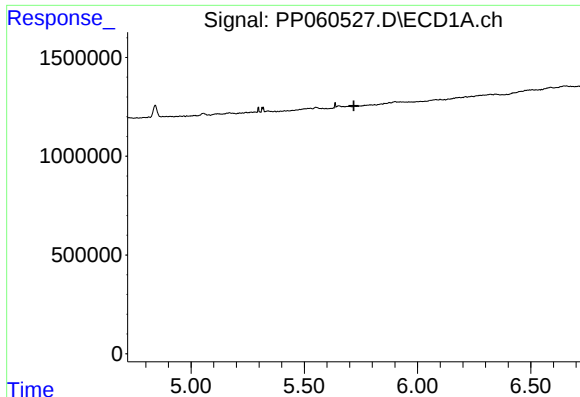
#20 AR-1242-5

R.T.: 6.659 min
Delta R.T.: 0.007 min
Response: 144366
Conc: 2.87 ng/ml



#20 AR-1242-5

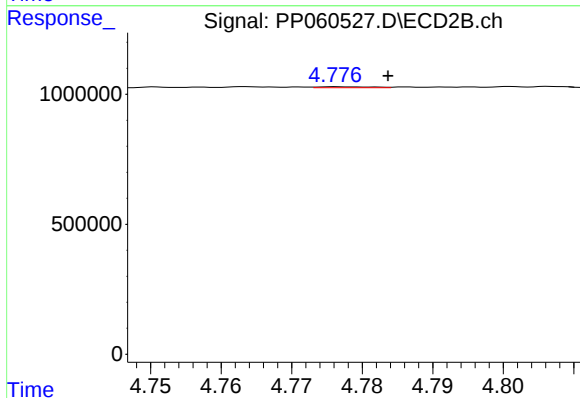
R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 27345
Conc: 0.56 ng/ml



#21 AR-1248-1

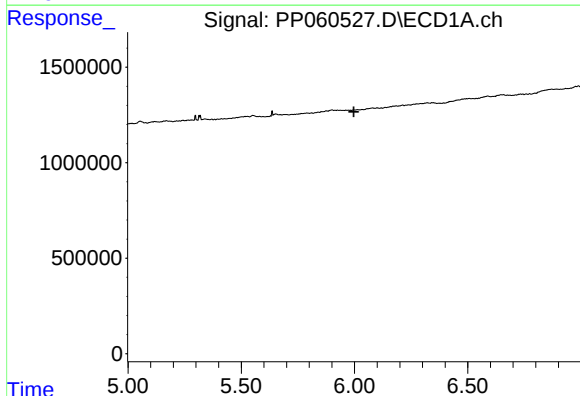
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



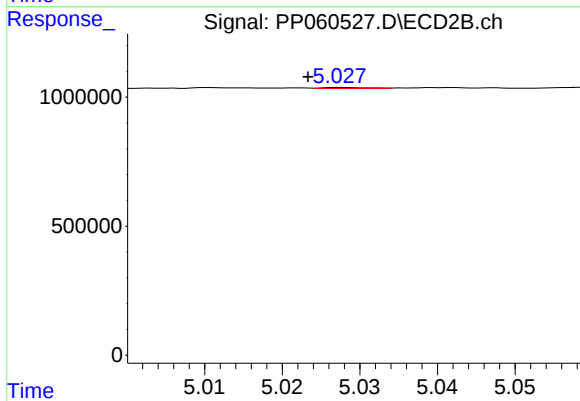
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 18645
Conc: 0.51 ng/ml



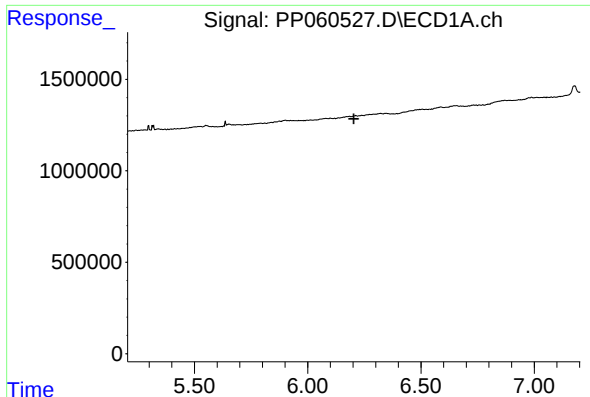
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.



#22 AR-1248-2

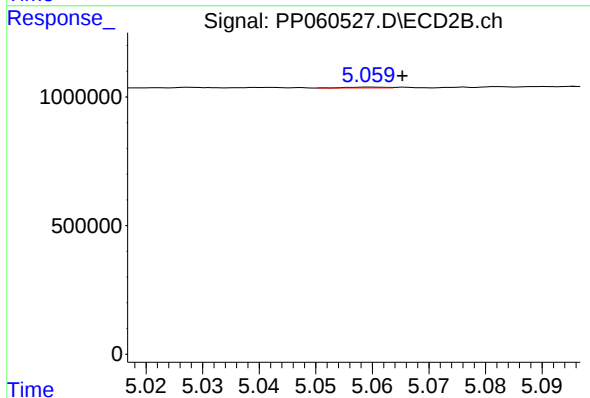
R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 15398
Conc: 0.29 ng/ml



#23 AR-1248-3

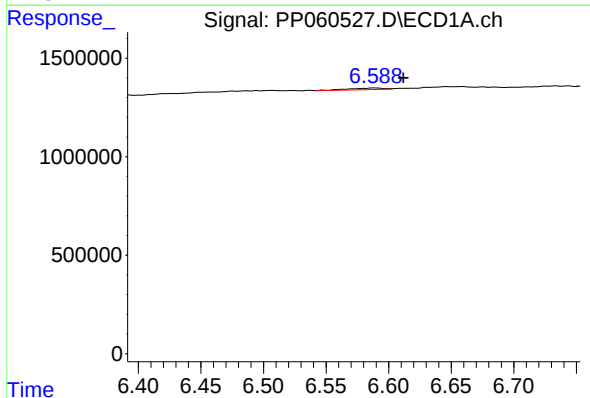
R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



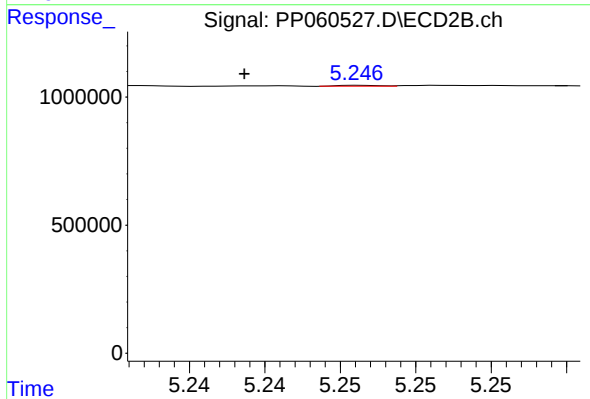
#23 AR-1248-3

R.T.: 5.060 min
Delta R.T.: -0.006 min
Response: 15950
Conc: 0.29 ng/ml



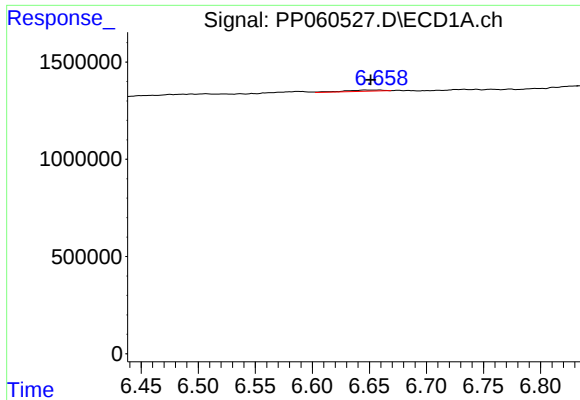
#24 AR-1248-4

R.T.: 6.588 min
Delta R.T.: -0.024 min
Response: 157963
Conc: 1.91 ng/ml



#24 AR-1248-4

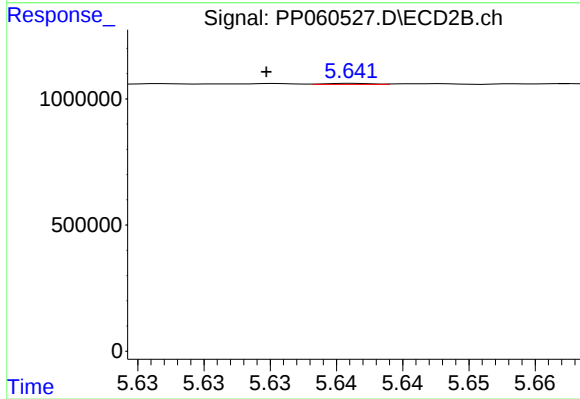
R.T.: 5.246 min
Delta R.T.: 0.008 min
Response: 6926
Conc: 0.11 ng/ml



#25 AR-1248-5

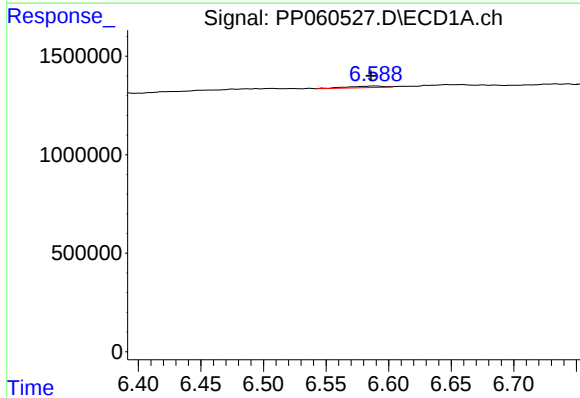
R.T.: 6.659 min
Delta R.T.: 0.007 min
Response: 144366
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



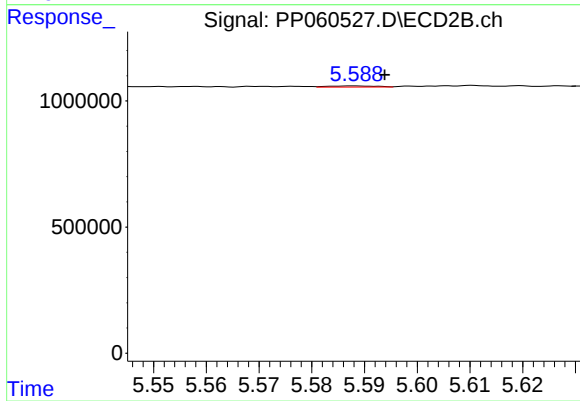
#25 AR-1248-5

R.T.: 5.641 min
Delta R.T.: 0.007 min
Response: 9489
Conc: 0.15 ng/ml



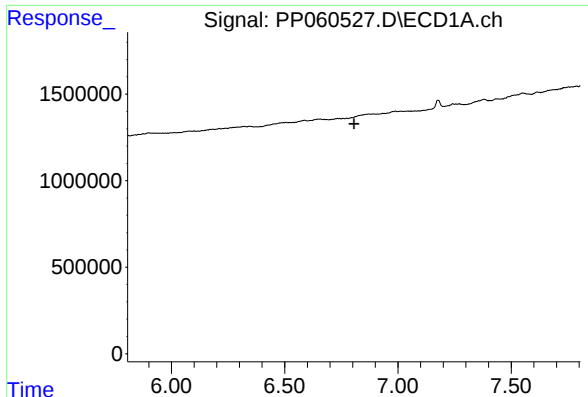
#26 AR-1254-1

R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 157963
Conc: 1.85 ng/ml



#26 AR-1254-1

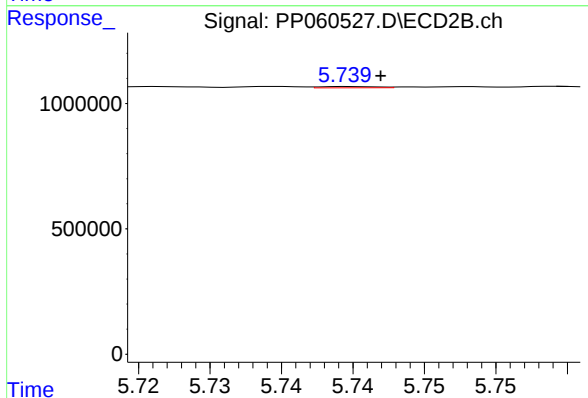
R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 27345
Conc: 0.28 ng/ml



#27 AR-1254-2

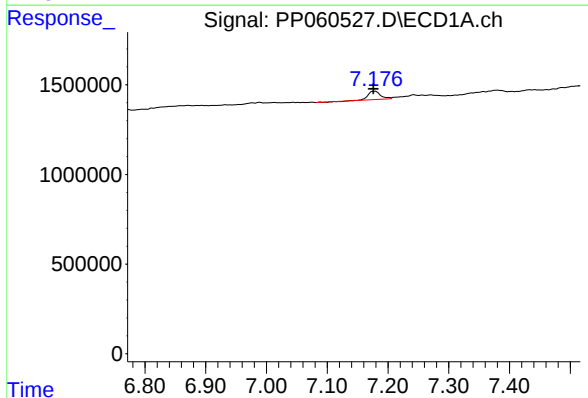
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



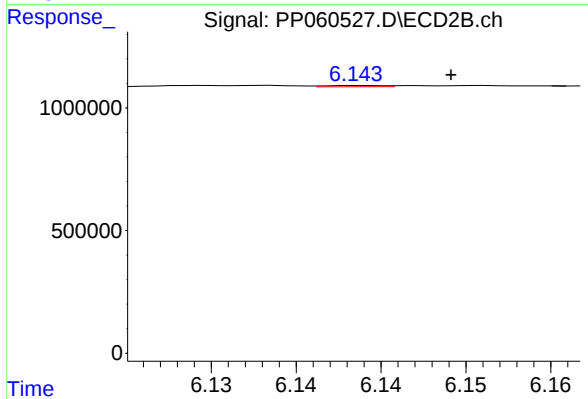
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 14084
Conc: 0.16 ng/ml



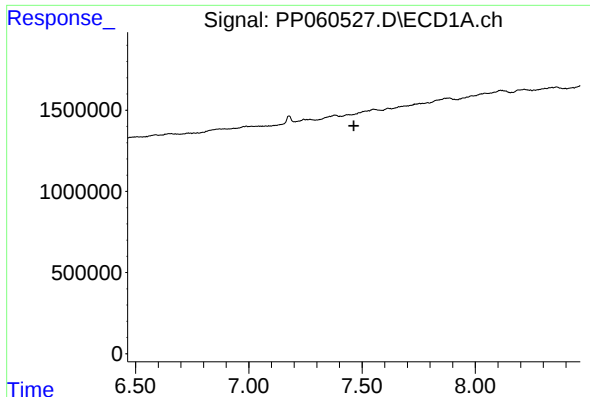
#28 AR-1254-3

R.T.: 7.177 min
Delta R.T.: 0.001 min
Response: 659281
Conc: 4.96 ng/ml



#28 AR-1254-3

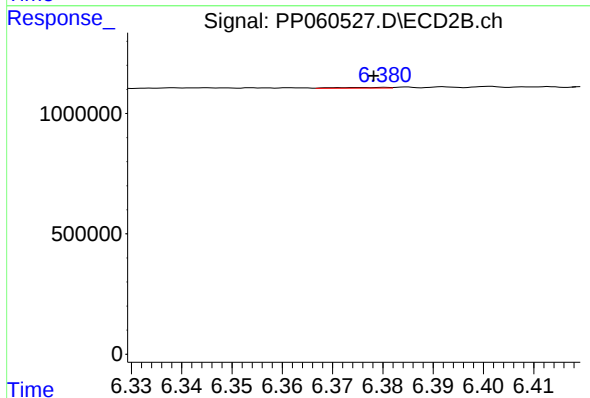
R.T.: 6.144 min
Delta R.T.: -0.005 min
Response: 11813
Conc: 0.08 ng/ml



#29 AR-1254-4

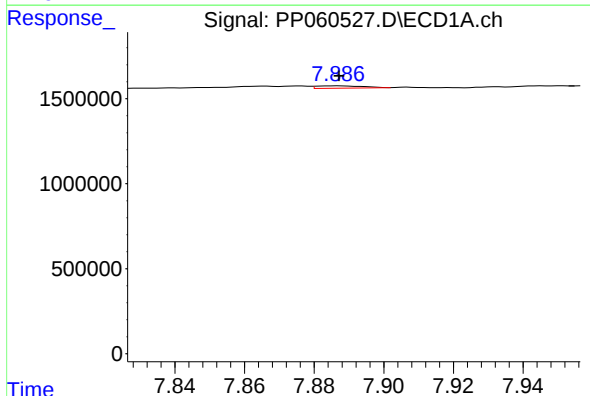
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



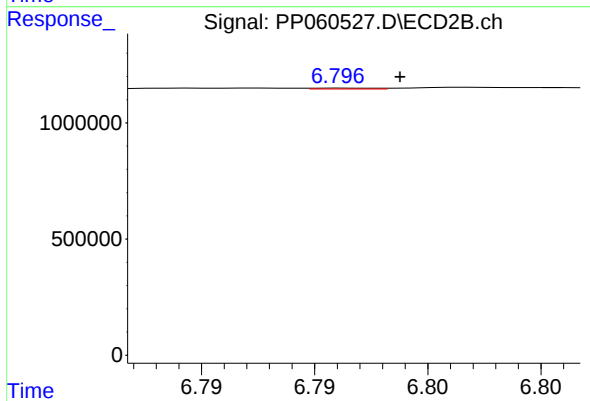
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 22226
Conc: 0.25 ng/ml



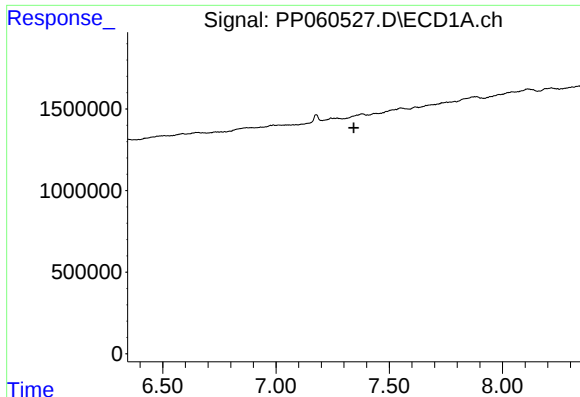
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 122212
Conc: 1.13 ng/ml



#30 AR-1254-5

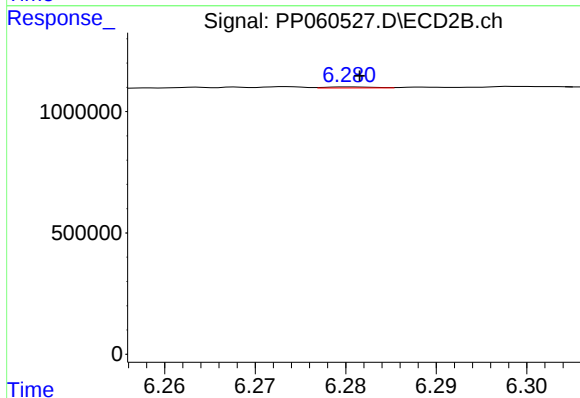
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 7265
Conc: 0.06 ng/ml



#31 AR-1260-1

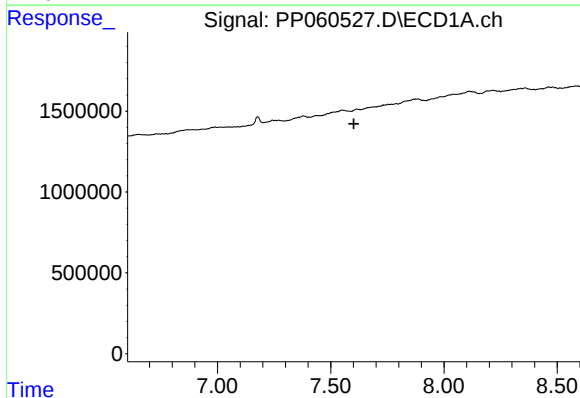
R.T.: 0.000 min
Exp R.T.: 7.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



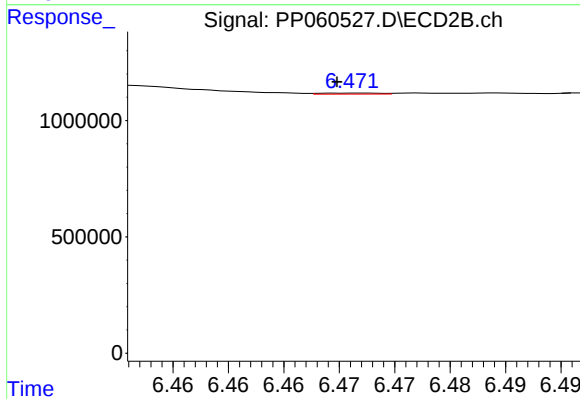
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 16254
Conc: 0.16 ng/ml



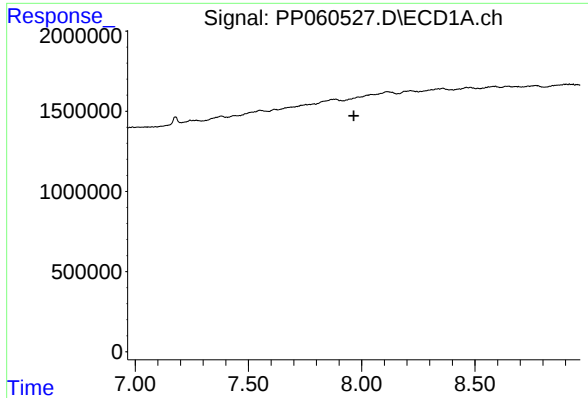
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.602 min
Response: 0
Conc: N.D.



#32 AR-1260-2

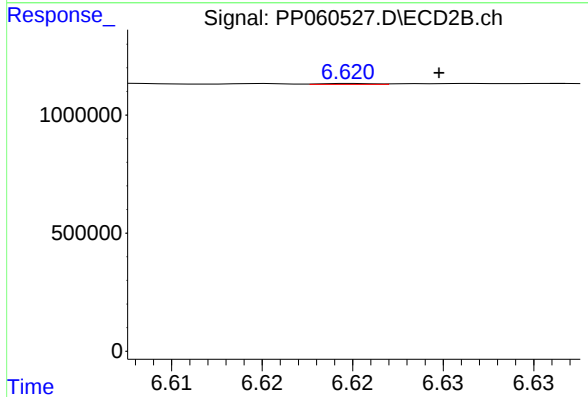
R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 17010
Conc: 0.14 ng/ml



#33 AR-1260-3

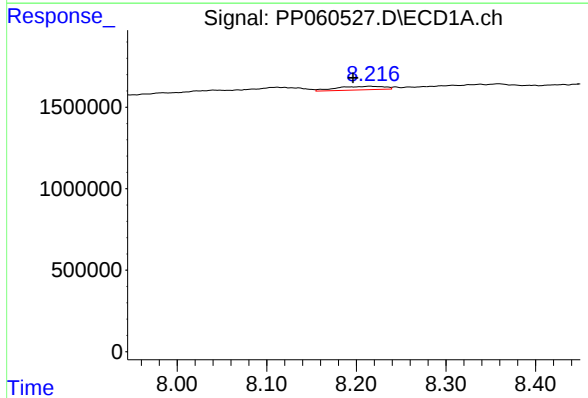
R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



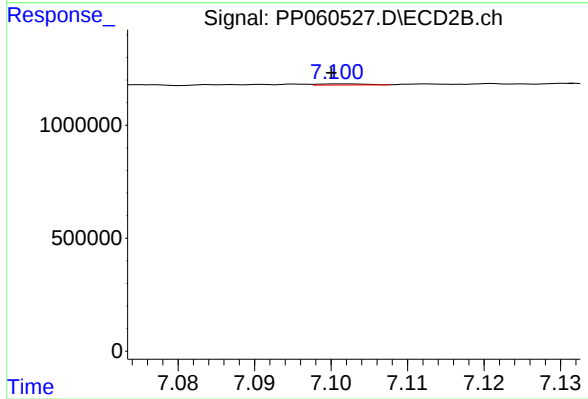
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.005 min
Response: 7696
Conc: 0.07 ng/ml



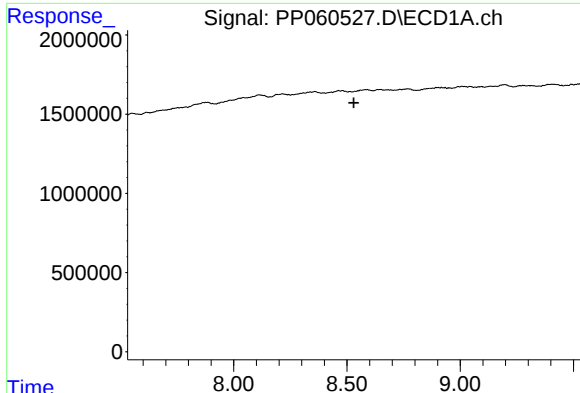
#34 AR-1260-4

R.T.: 8.216 min
Delta R.T.: 0.019 min
Response: 824932
Conc: 7.78 ng/ml



#34 AR-1260-4

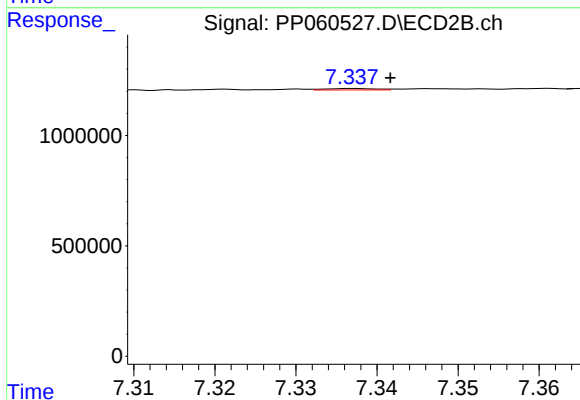
R.T.: 7.101 min
Delta R.T.: 0.001 min
Response: 23080
Conc: 0.24 ng/ml



#35 AR-1260-5

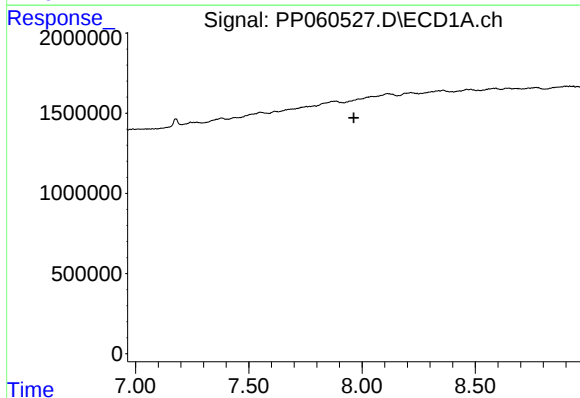
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



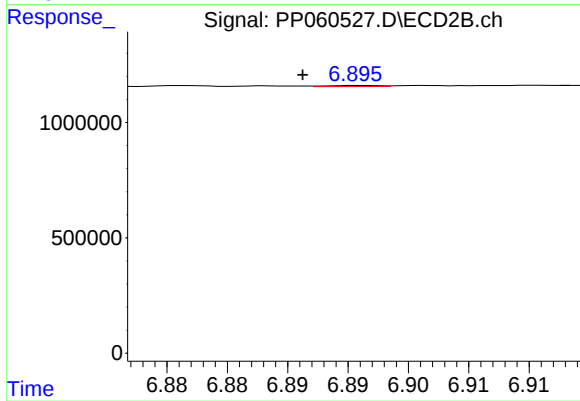
#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 29667
Conc: 0.14 ng/ml



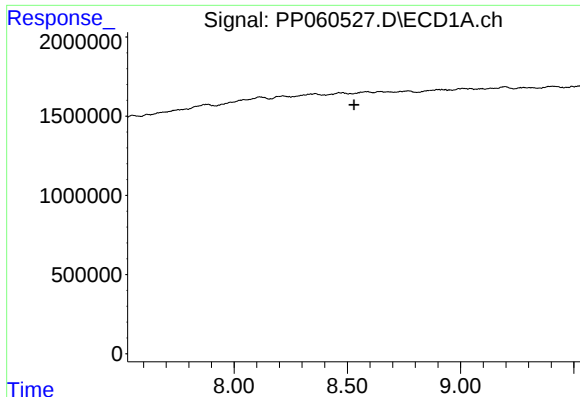
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.964 min
Response: 0
Conc: N.D.



#36 AR-1262-1

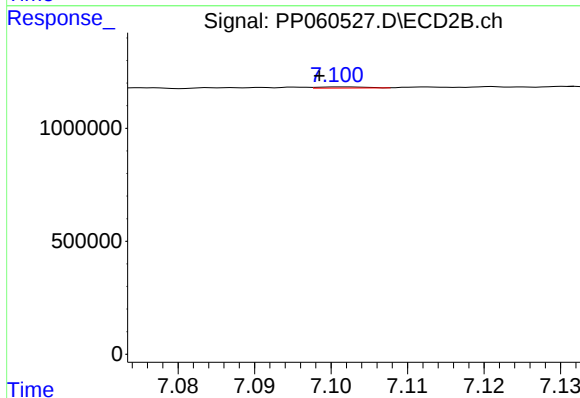
R.T.: 6.896 min
Delta R.T.: 0.005 min
Response: 13791
Conc: 0.26 ng/ml



#37 AR-1262-2

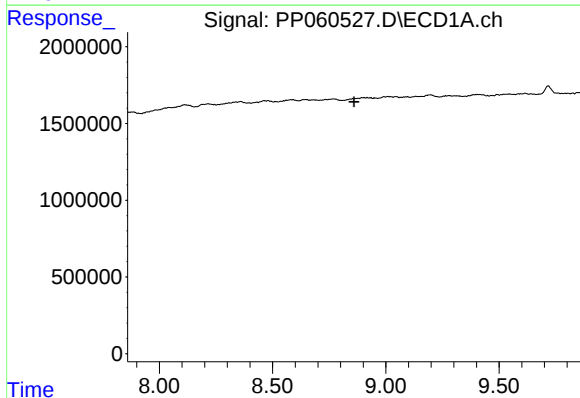
R.T.: 0.000 min
Exp R.T.: 8.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



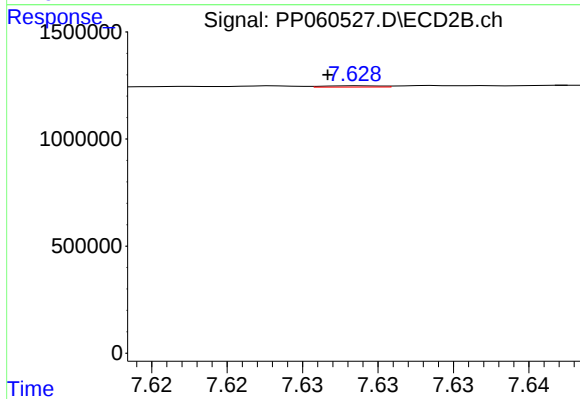
#37 AR-1262-2

R.T.: 7.101 min
Delta R.T.: 0.003 min
Response: 23080
Conc: 0.20 ng/ml



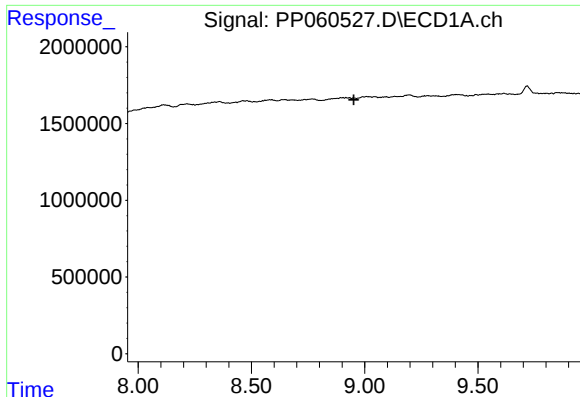
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.859 min
Response: 0
Conc: N.D.



#38 AR-1262-3

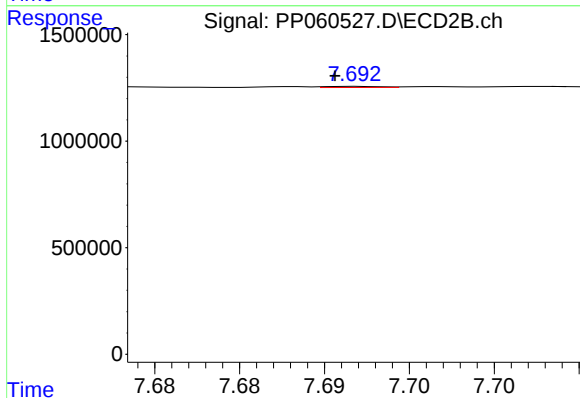
R.T.: 7.629 min
Delta R.T.: 0.002 min
Response: 15545
Conc: 0.17 ng/ml



#39 AR-1262-4

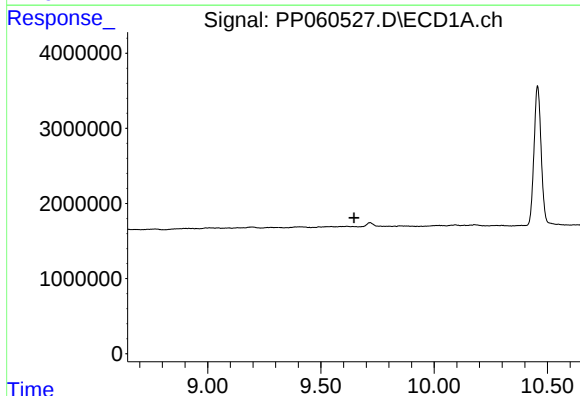
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



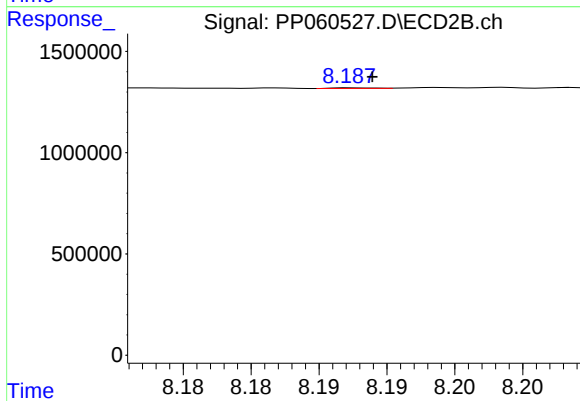
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: 0.001 min
Response: 11975
Conc: 0.07 ng/ml



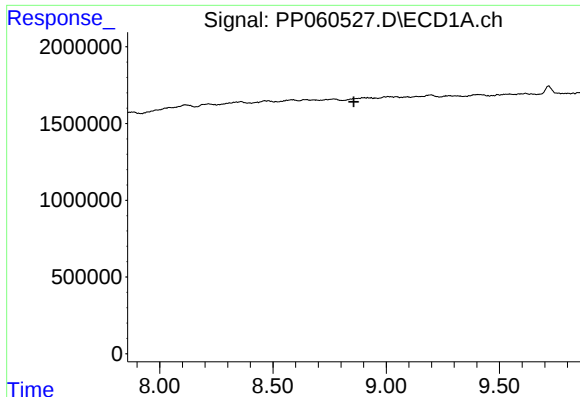
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.646 min
Response: 0
Conc: N.D.



#40 AR-1262-5

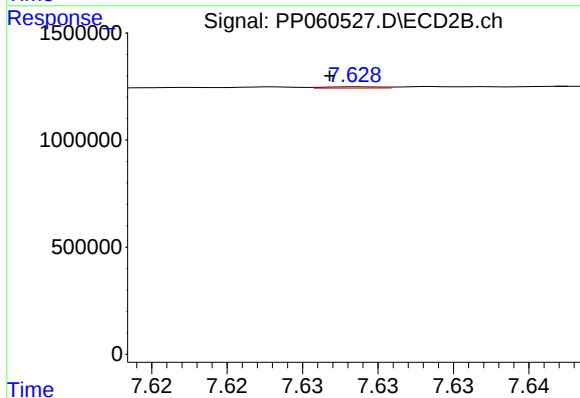
R.T.: 8.188 min
Delta R.T.: -0.001 min
Response: 5781
Conc: 0.07 ng/ml



#41 AR-1268-1

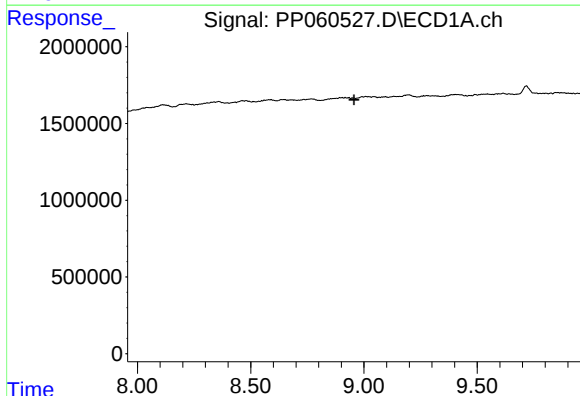
R.T.: 0.000 min
Exp R.T.: 8.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



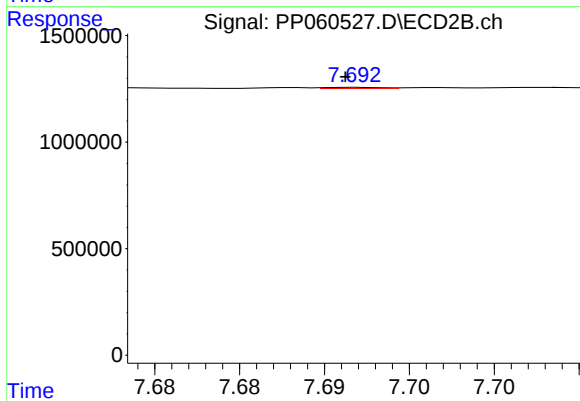
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: 0.002 min
Response: 15545
Conc: 0.06 ng/ml



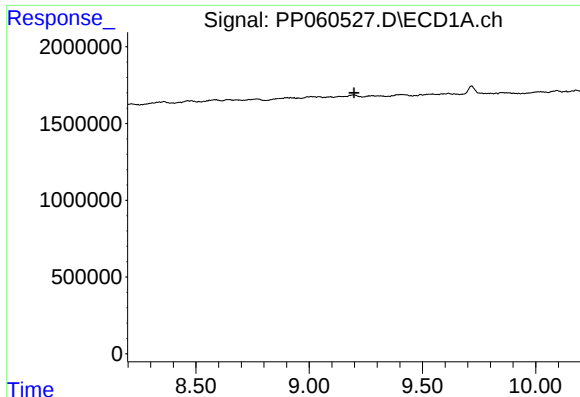
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.956 min
Response: 0
Conc: N.D.



#42 AR-1268-2

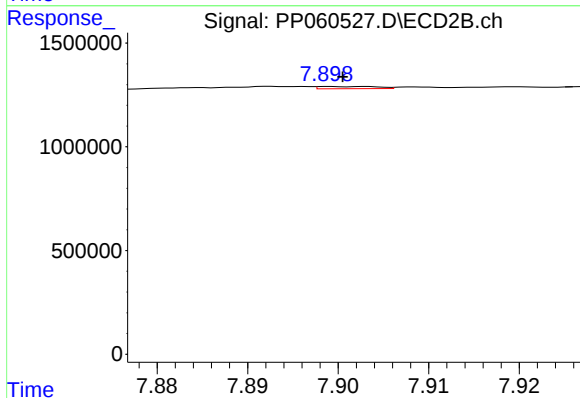
R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 11975
Conc: 0.05 ng/ml



#43 AR-1268-3

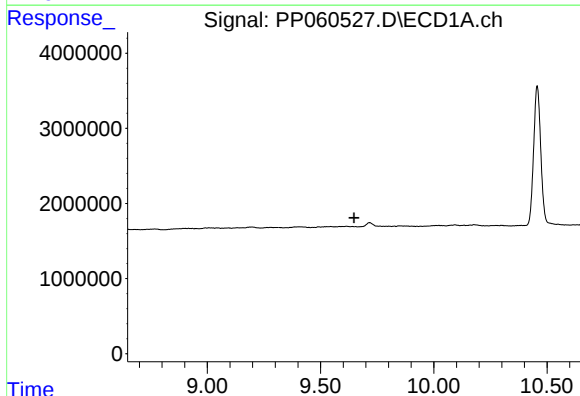
R.T.: 0.000 min
Exp R.T.: 9.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



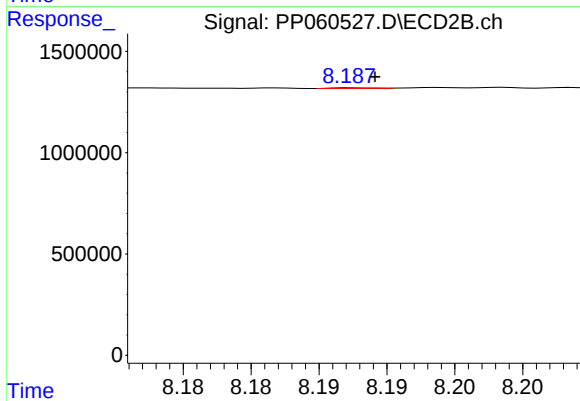
#43 AR-1268-3

R.T.: 7.903 min
Delta R.T.: 0.003 min
Response: 48657
Conc: 0.23 ng/ml



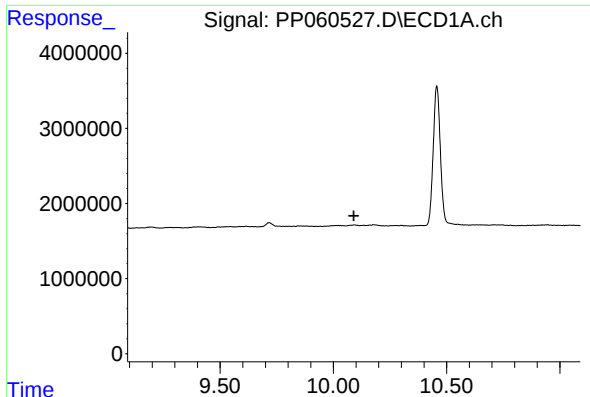
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.648 min
Response: 0
Conc: N.D.



#44 AR-1268-4

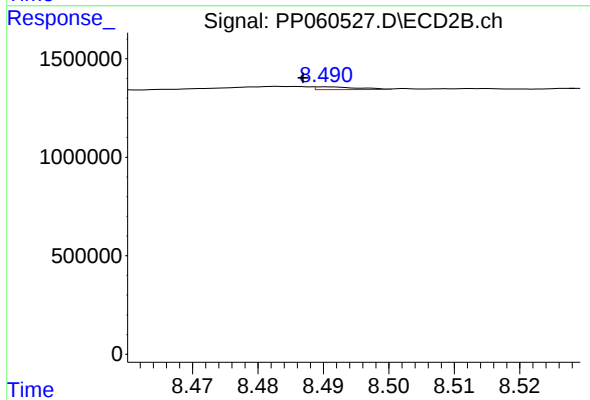
R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 5781
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.490 min
Delta R.T.: 0.003 min
Response: 65636
Conc: 0.11 ng/ml