

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011724\
 Data File : PP062983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 20:07
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:53:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.395	3.680	43442513	59899475	16.752	17.167
2)	SA Decachlor...	10.154	8.783	30801589	41948880	19.477	17.978
Target Compounds							
3)	L1 AR-1016-1	0.000	4.796	0	693310	N.D.	6.466 #
4)	L1 AR-1016-2	0.000	4.796	0	693310	N.D.	4.636 #
5)	L1 AR-1016-3	5.642	0.000	638064	0	8.826	N.D. #
6)	L1 AR-1016-4	0.000	5.039	0	861209	N.D.	12.793 #
7)	L1 AR-1016-5	0.000	5.250	0	2271282	N.D.	25.269 #
9)	L2 AR-1221-2	4.703	3.987	818312	945526	33.447	30.590
12)	L3 AR-1232-2	0.000	4.796f	0	693310	N.D.	9.909 #
14)	L3 AR-1232-4	0.000	5.080	0	346047	N.D.	9.475 #
15)	L3 AR-1232-5	0.000	5.250	0	2271282	N.D.	57.479 #
16)	L4 AR-1242-1	0.000	4.796	0	693310	N.D.	7.957 #
17)	L4 AR-1242-2	0.000	4.796	0	693310	N.D.	5.745 #
18)	L4 AR-1242-3	5.642	0.000	638064	0	10.772	N.D. #
19)	L4 AR-1242-4	0.000	5.080	0	346047	N.D.	5.026 #
20)	L4 AR-1242-5	0.000	5.629f	0	2771708	N.D.	35.005 #
21)	L5 AR-1248-1	0.000	4.796	0	693310	N.D.	10.552 #
22)	L5 AR-1248-2	0.000	5.039	0	861209	N.D.	8.836 #
23)	L5 AR-1248-3	0.000	5.080	0	346047	N.D.	3.392 #
24)	L5 AR-1248-4	6.433f	5.250	1061285	2271282	12.448	18.995 #
25)	L5 AR-1248-5	0.000	5.629f	0	2771708	N.D.	25.563 #
26)	L6 AR-1254-1	6.433	5.629f	1061285	2771708	11.337	15.869 #
28)	L6 AR-1254-3	7.012	0.000	325826	0	2.377	N.D. #
29)	L6 AR-1254-4	7.293	0.000	2328850	0	25.978	N.D. #
30)	L6 AR-1254-5	7.752f	0.000	337104	0	3.622	N.D. #
32)	L7 AR-1260-2	7.456	6.470f	2100830	868696	18.601	4.469 #
33)	L7 AR-1260-3	7.782f	6.623f	418587	217816	4.923	1.177 #
34)	L7 AR-1260-4	8.047	0.000	887857	0	10.333	N.D. #
36)	L8 AR-1262-1	7.885f	0.000	625400	0	11.958	N.D. #
38)	L8 AR-1262-3	0.000	7.652	0	268232	N.D.	1.981 #
40)	L8 AR-1262-5	9.397	0.000	542313	0	7.319	N.D. #
41)	L9 AR-1268-1	0.000	7.652	0	268232	N.D.	0.697 #
44)	L9 AR-1268-4	9.397	0.000	542313	0	7.378	N.D. #
45)	L9 AR-1268-5	0.000	8.519	0	337770	N.D.	0.407 #

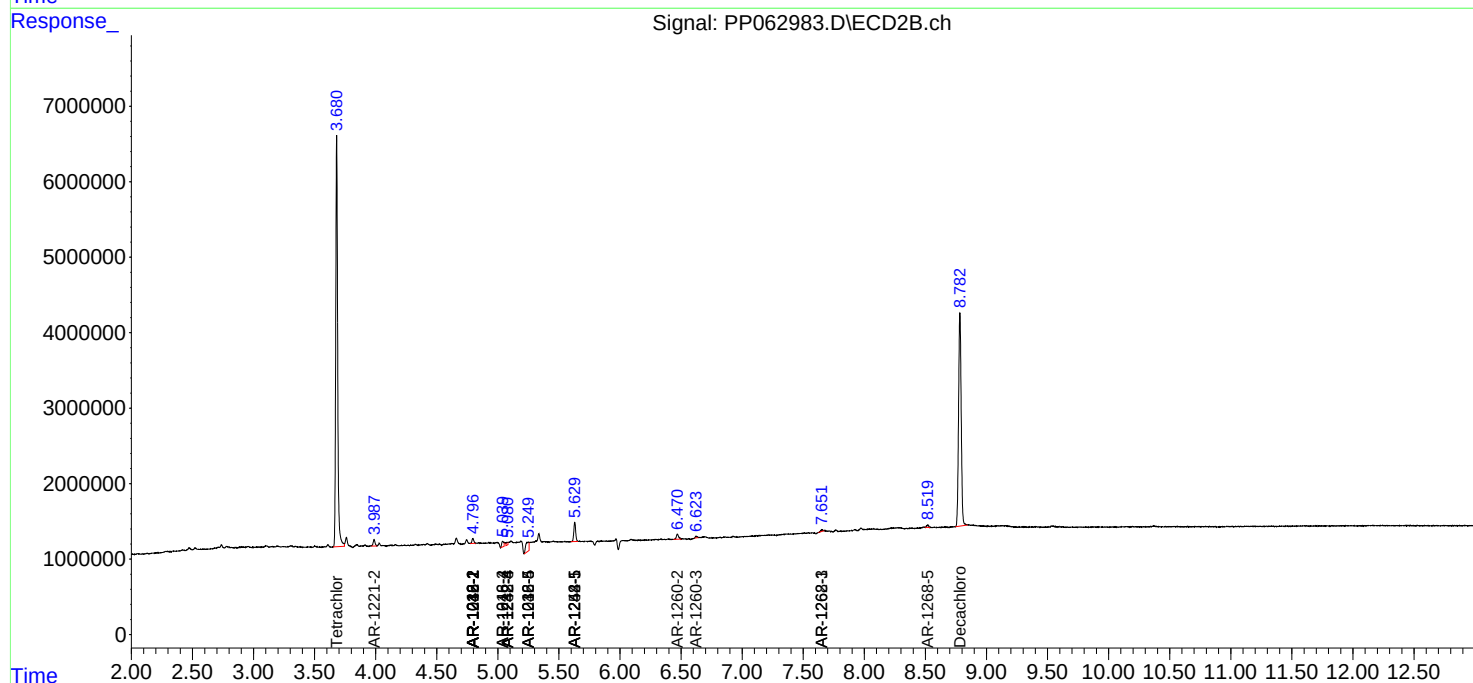
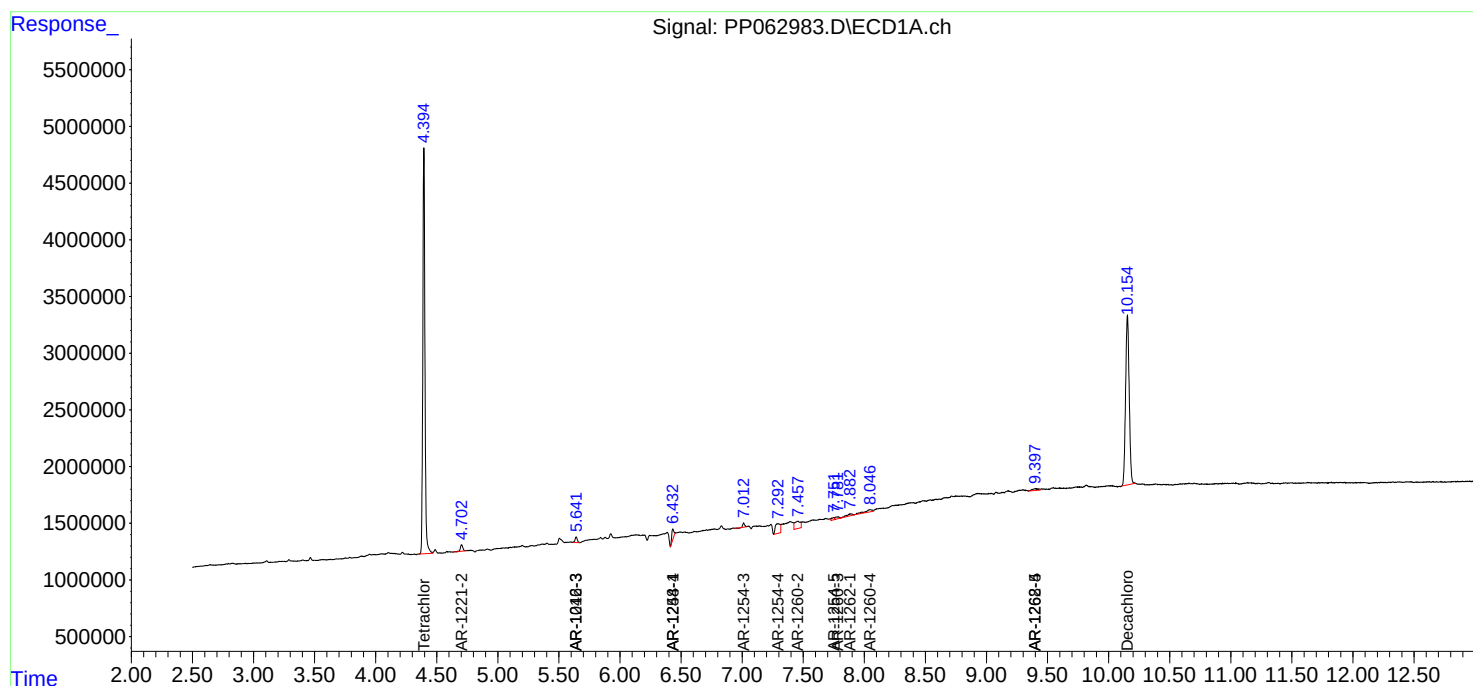
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

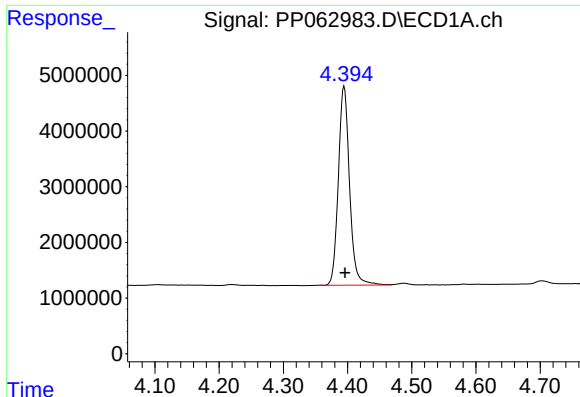
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011724\
Data File : PP062983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 20:07
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:53:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

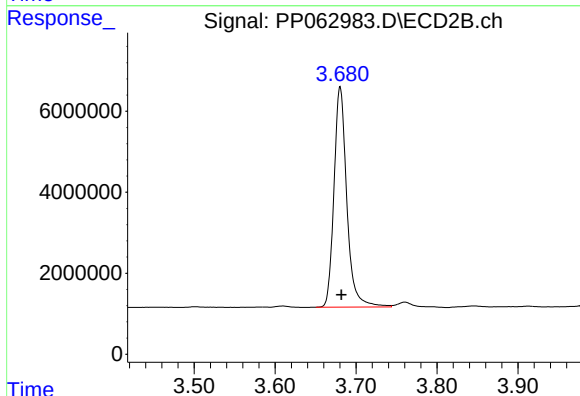




#1 Tetrachloro-m-xylene

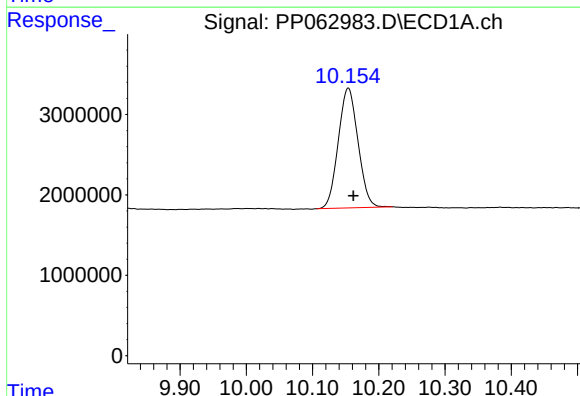
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 43442513
Conc: 16.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



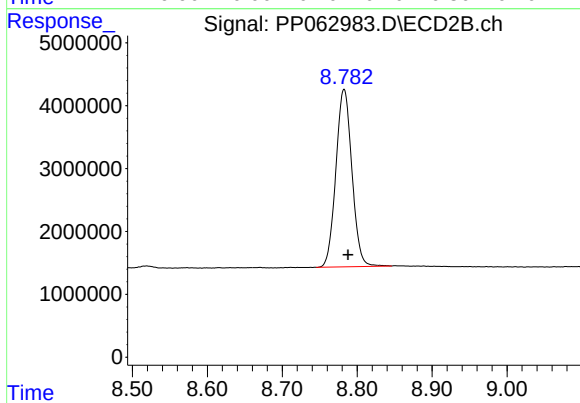
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.002 min
Response: 59899475
Conc: 17.17 ng/ml



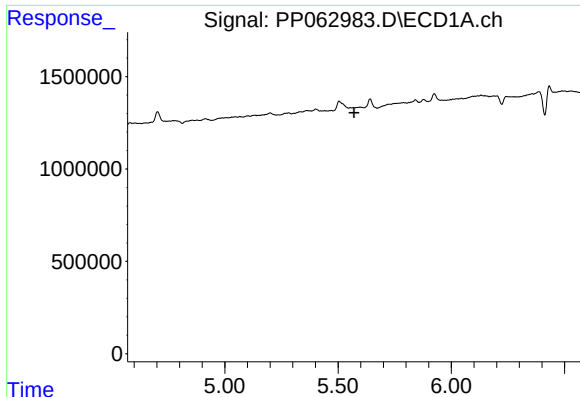
#2 Decachlorobiphenyl

R.T.: 10.154 min
Delta R.T.: -0.007 min
Response: 30801589
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

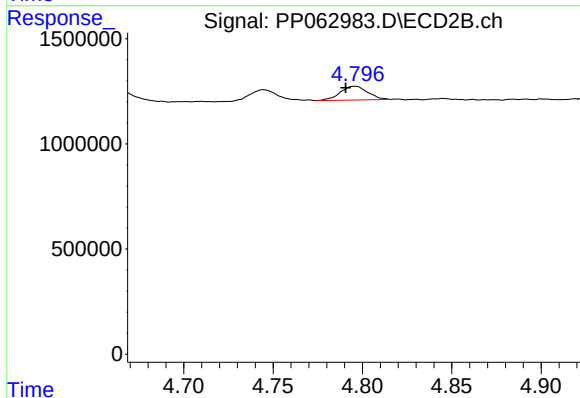
R.T.: 8.783 min
Delta R.T.: -0.005 min
Response: 41948880
Conc: 17.98 ng/ml



#3 AR-1016-1

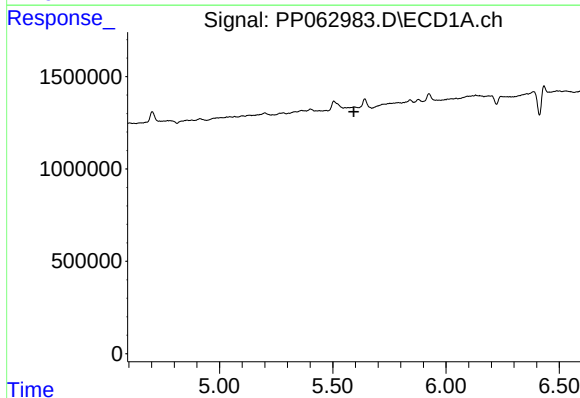
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



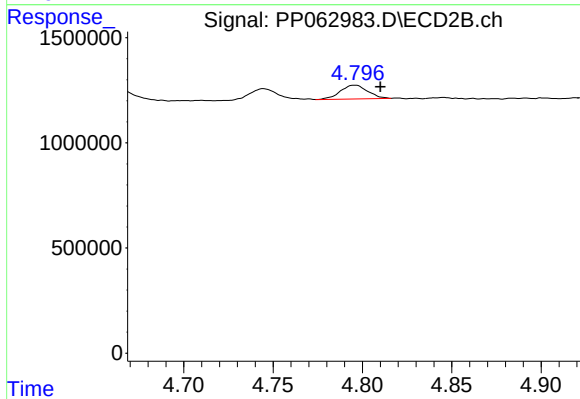
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.005 min
Response: 693310
Conc: 6.47 ng/ml



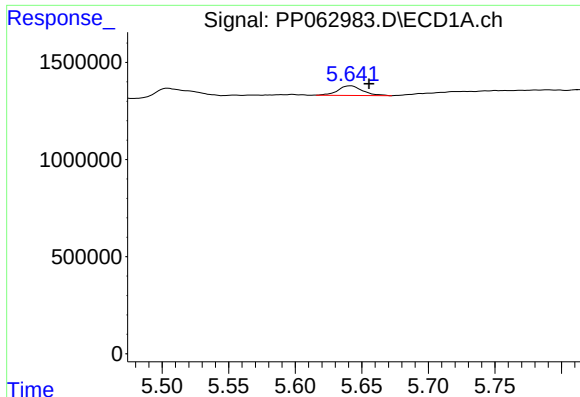
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



#4 AR-1016-2

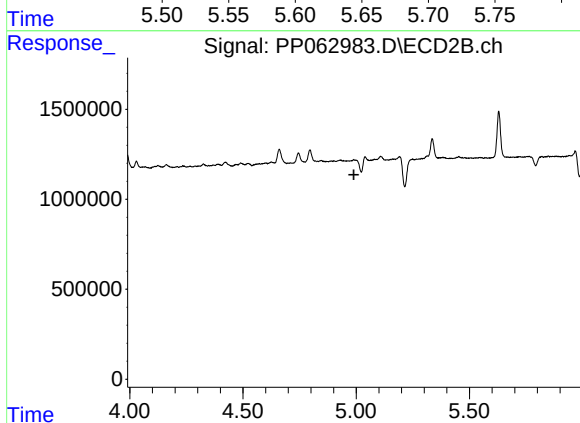
R.T.: 4.796 min
Delta R.T.: -0.014 min
Response: 693310
Conc: 4.64 ng/ml



#5 AR-1016-3

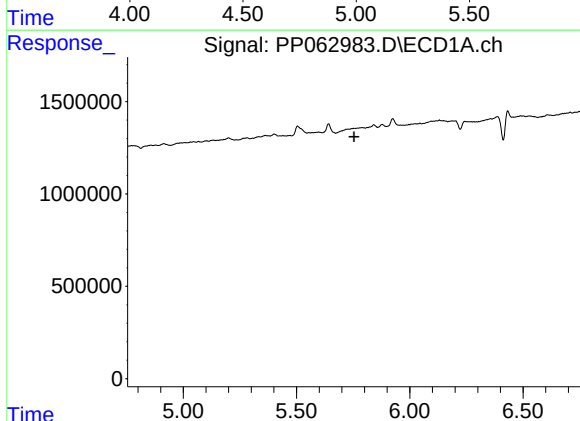
R.T.: 5.642 min
Delta R.T.: -0.014 min
Response: 638064
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



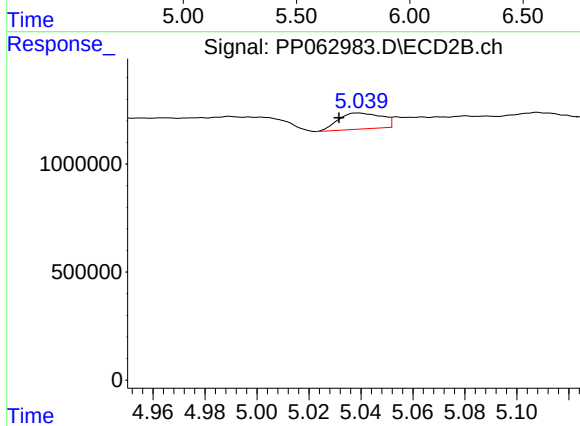
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



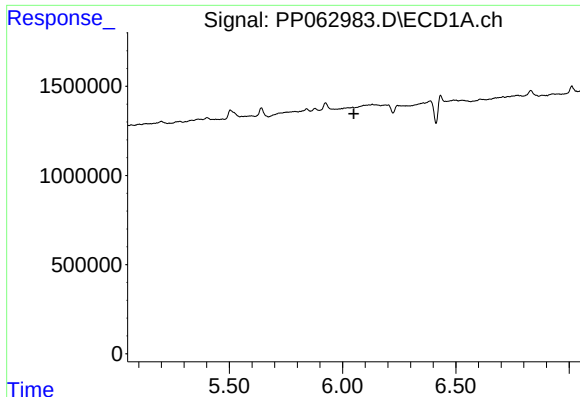
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

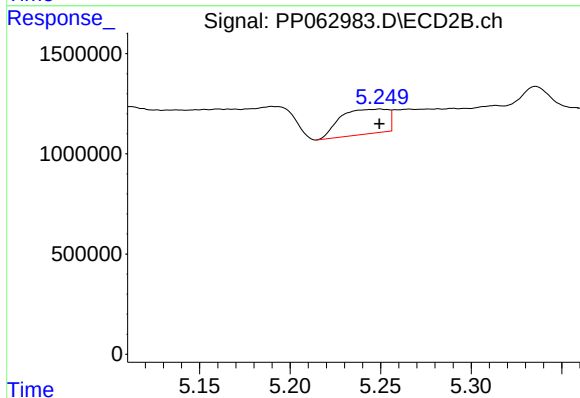
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 861209
Conc: 12.79 ng/ml



#7 AR-1016-5

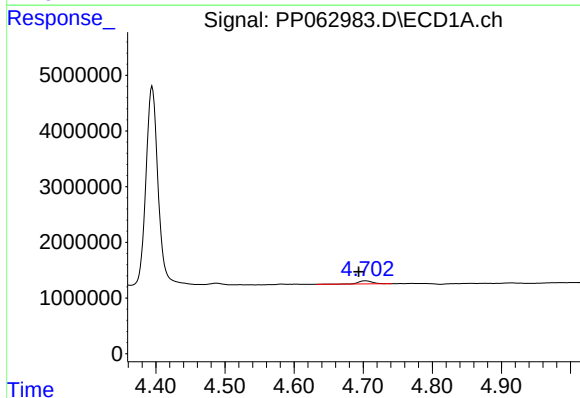
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



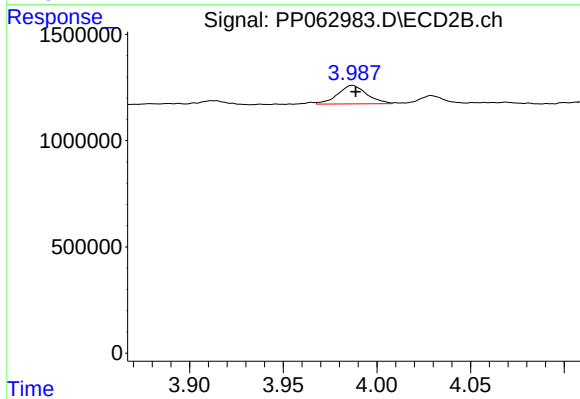
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 2271282
Conc: 25.27 ng/ml



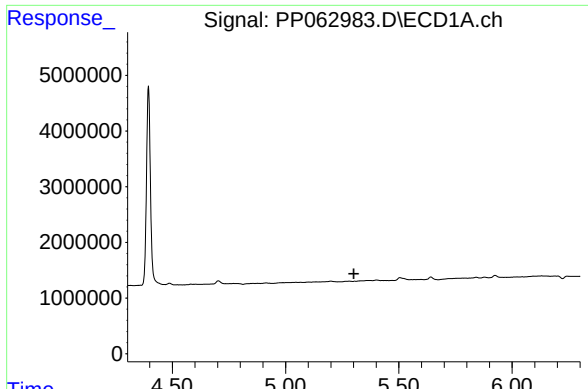
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 818312
Conc: 33.45 ng/ml



#9 AR-1221-2

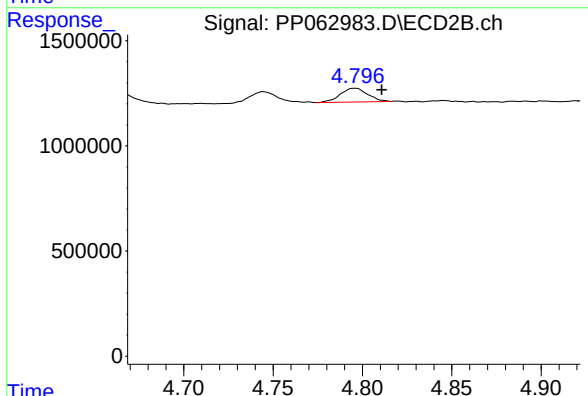
R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 945526
Conc: 30.59 ng/ml



#12 AR-1232-2

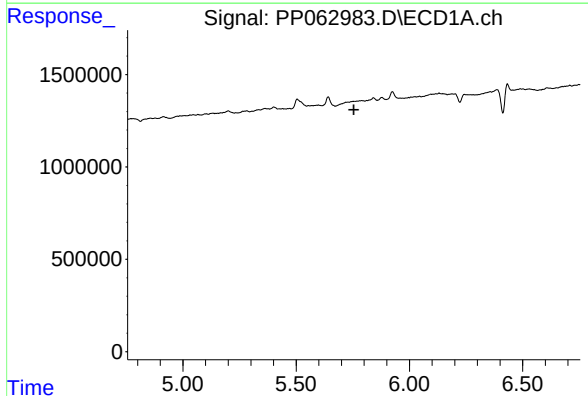
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



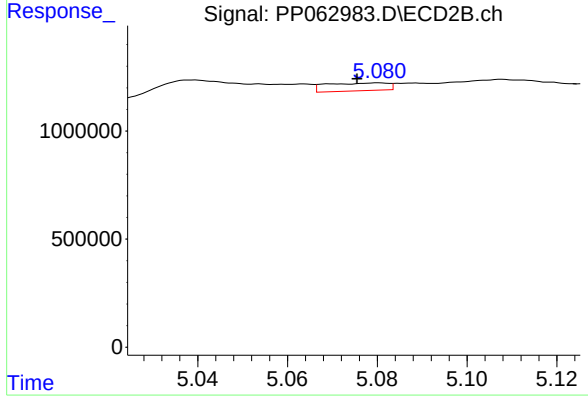
#12 AR-1232-2

R.T.: 4.796 min
Delta R.T.: -0.015 min
Response: 693310
Conc: 9.91 ng/ml



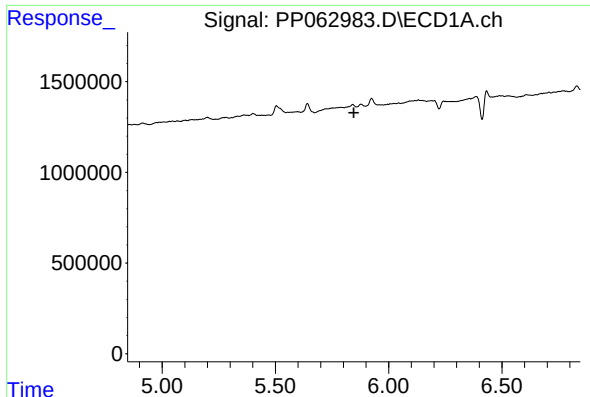
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



#14 AR-1232-4

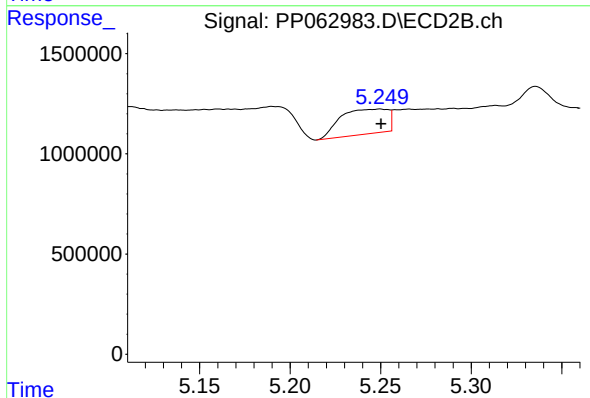
R.T.: 5.080 min
Delta R.T.: 0.005 min
Response: 346047
Conc: 9.48 ng/ml



#15 AR-1232-5

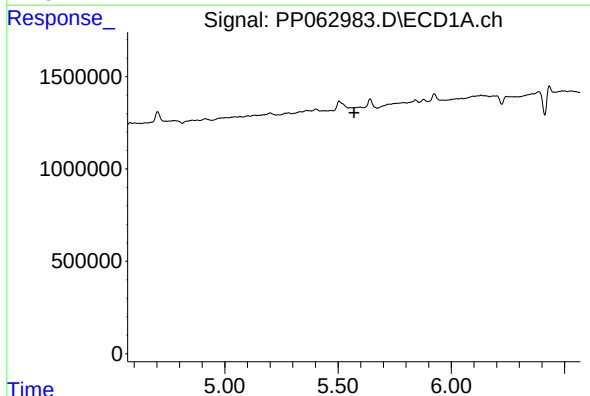
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



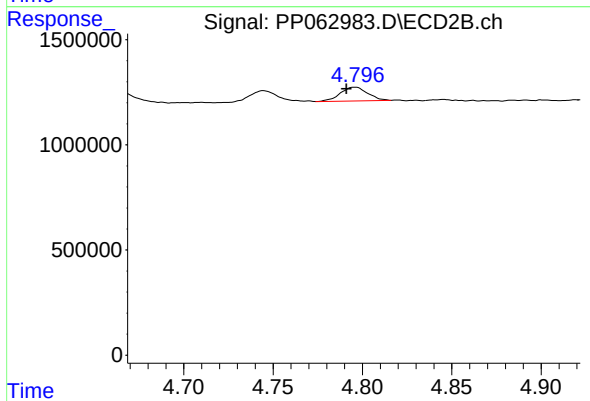
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 2271282
Conc: 57.48 ng/ml



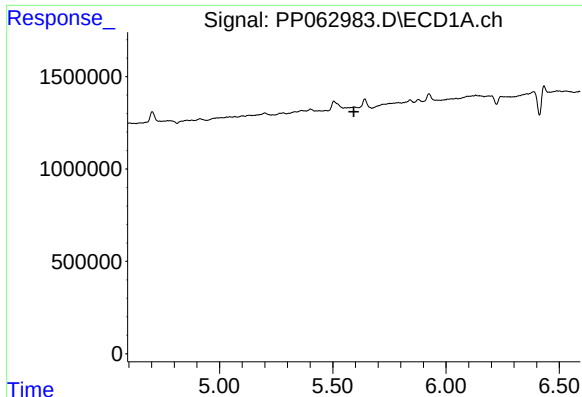
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.



#16 AR-1242-1

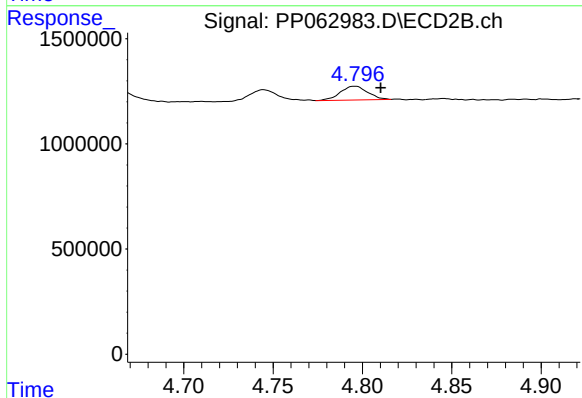
R.T.: 4.796 min
Delta R.T.: 0.005 min
Response: 693310
Conc: 7.96 ng/ml



#17 AR-1242-2

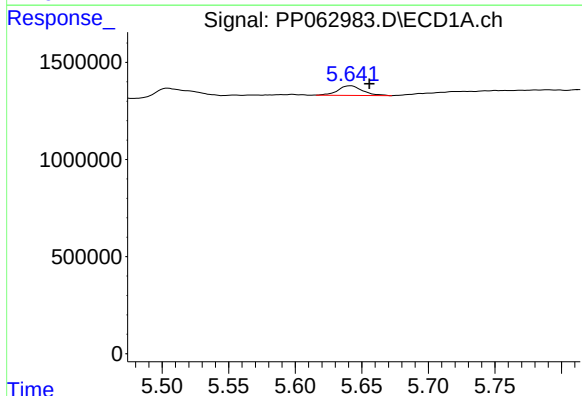
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



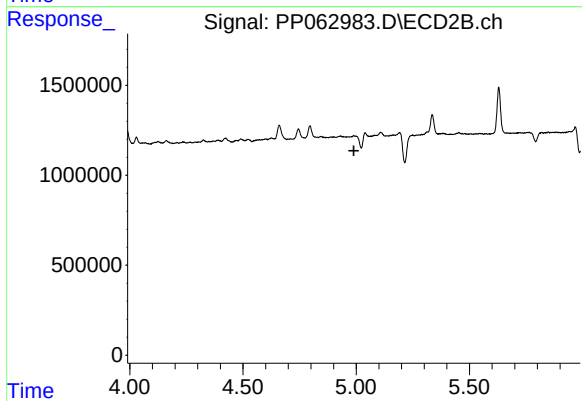
#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: -0.014 min
Response: 693310
Conc: 5.74 ng/ml



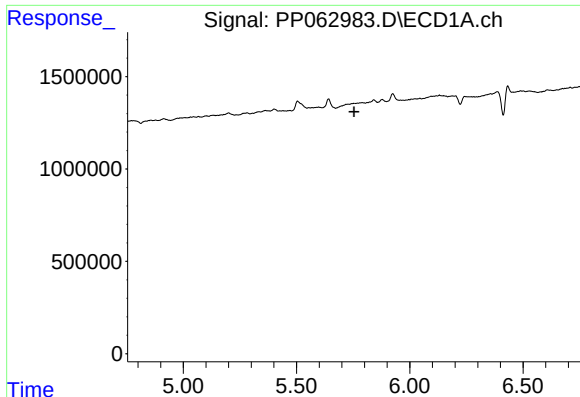
#18 AR-1242-3

R.T.: 5.642 min
Delta R.T.: -0.014 min
Response: 638064
Conc: 10.77 ng/ml



#18 AR-1242-3

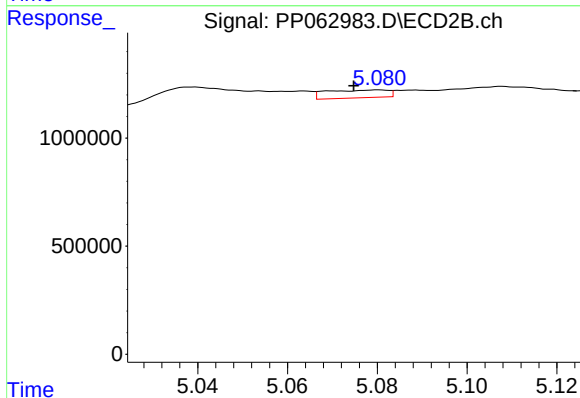
R.T.: 0.000 min
Exp R.T.: 4.990 min
Response: 0
Conc: N.D.



#19 AR-1242-4

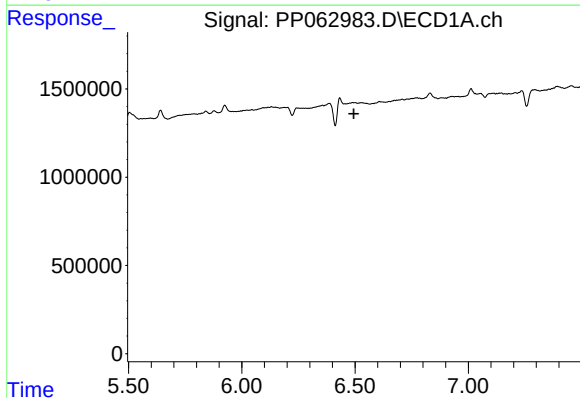
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



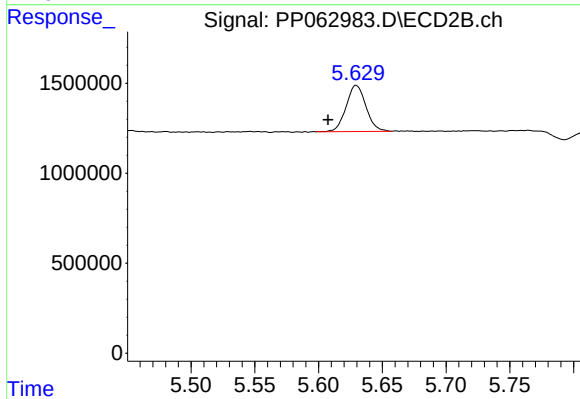
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: 0.006 min
Response: 346047
Conc: 5.03 ng/ml



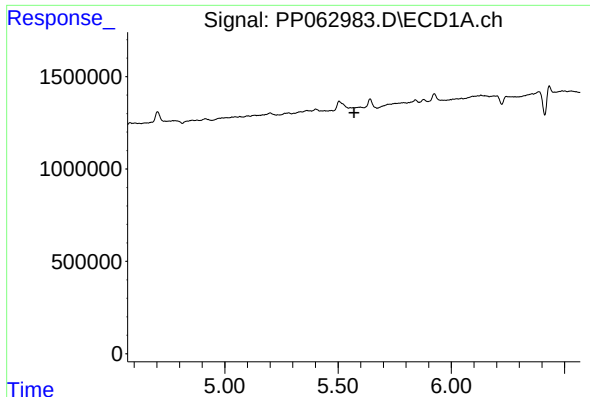
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#20 AR-1242-5

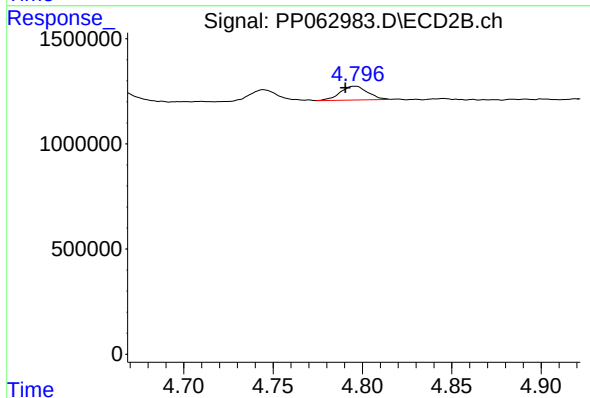
R.T.: 5.629 min
Delta R.T.: 0.022 min
Response: 2771708
Conc: 35.01 ng/ml



#21 AR-1248-1

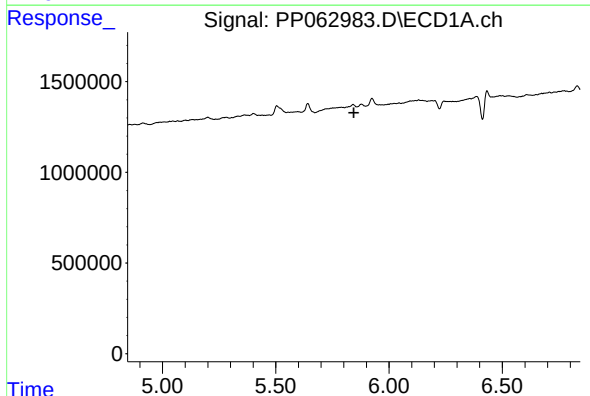
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



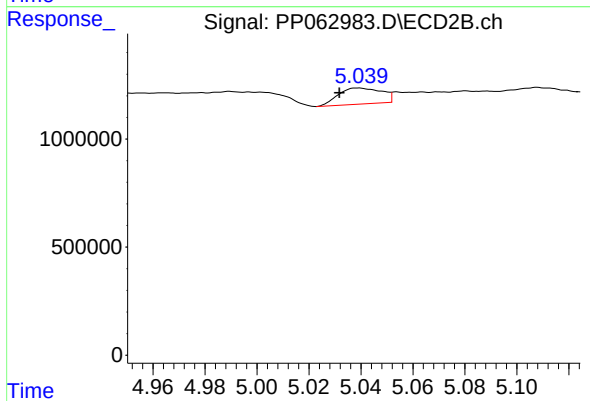
#21 AR-1248-1

R.T.: 4.796 min
Delta R.T.: 0.005 min
Response: 693310
Conc: 10.55 ng/ml



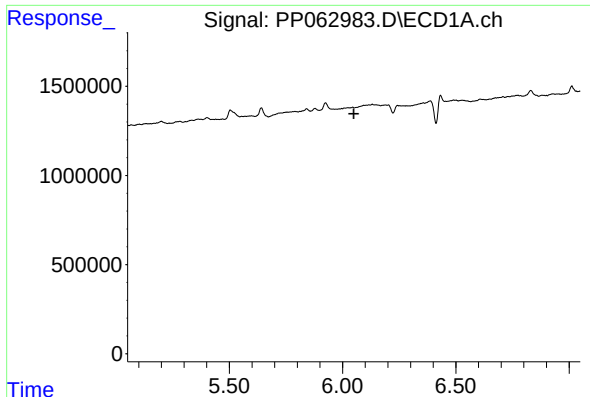
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#22 AR-1248-2

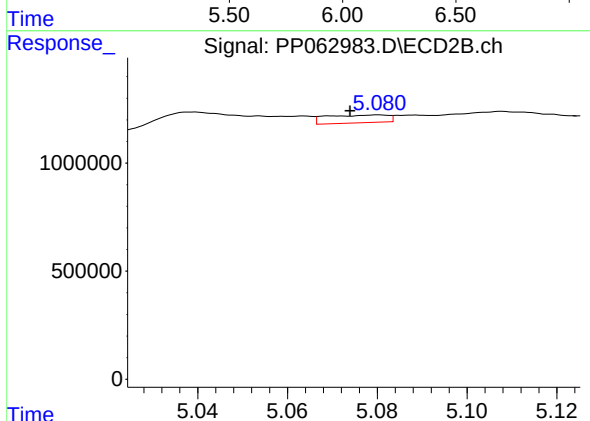
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 861209
Conc: 8.84 ng/ml



#23 AR-1248-3

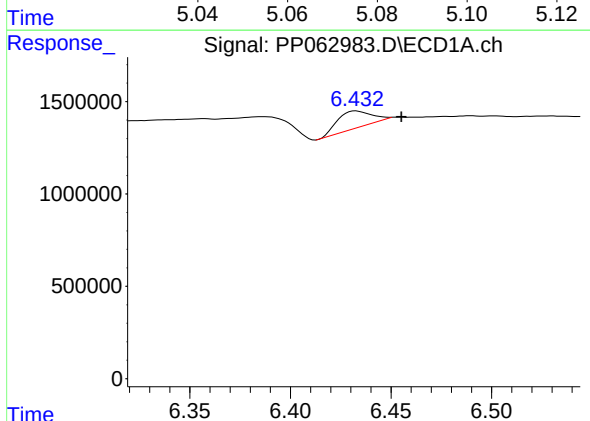
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



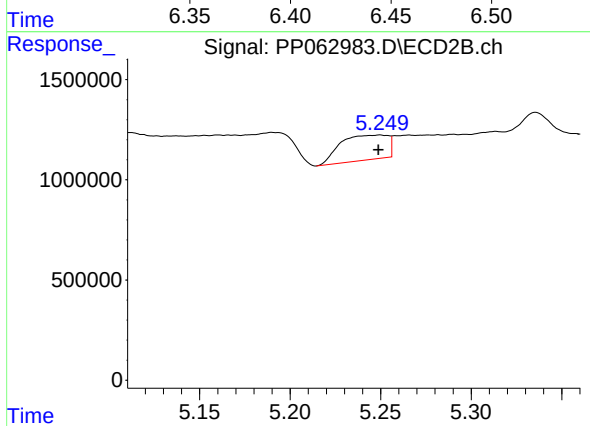
#23 AR-1248-3

R.T.: 5.080 min
Delta R.T.: 0.006 min
Response: 346047
Conc: 3.39 ng/ml



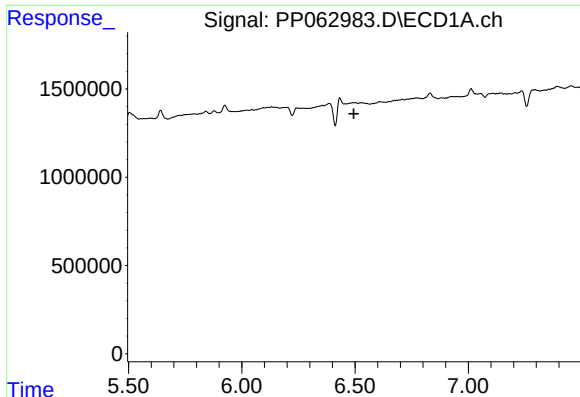
#24 AR-1248-4

R.T.: 6.433 min
Delta R.T.: -0.023 min
Response: 1061285
Conc: 12.45 ng/ml



#24 AR-1248-4

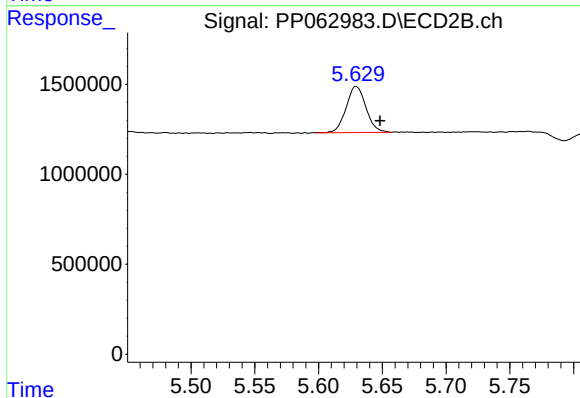
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 2271282
Conc: 19.00 ng/ml



#25 AR-1248-5

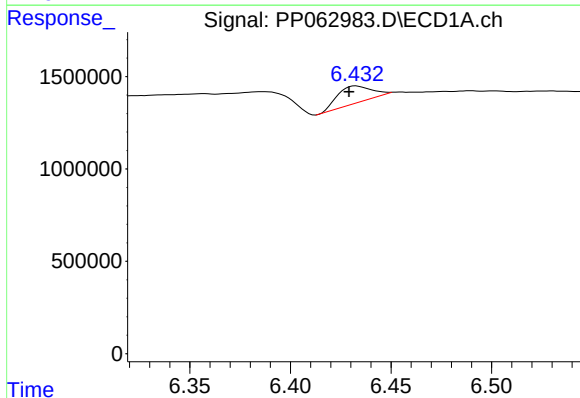
R.T.: 0.000 min
Exp R.T.: 6.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



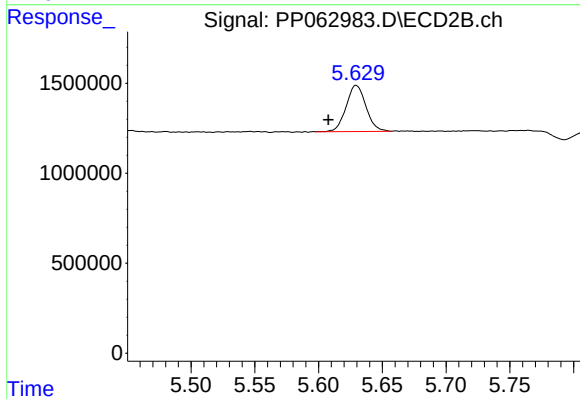
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.019 min
Response: 2771708
Conc: 25.56 ng/ml



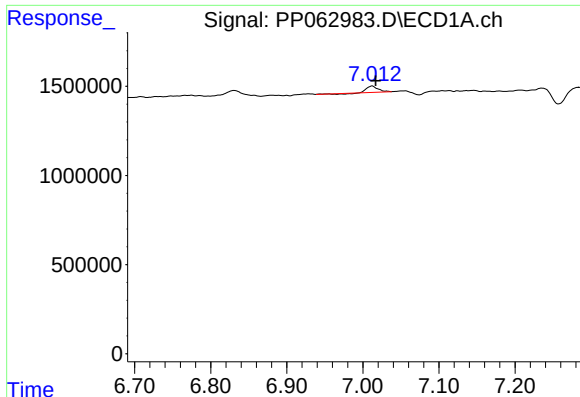
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: 0.003 min
Response: 1061285
Conc: 11.34 ng/ml



#26 AR-1254-1

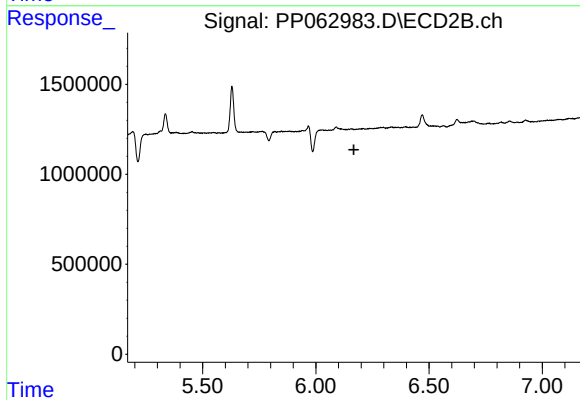
R.T.: 5.629 min
Delta R.T.: 0.022 min
Response: 2771708
Conc: 15.87 ng/ml



#28 AR-1254-3

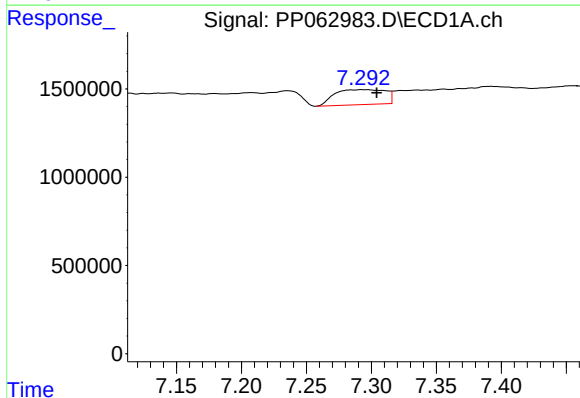
R.T.: 7.012 min
Delta R.T.: -0.004 min
Response: 325826
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



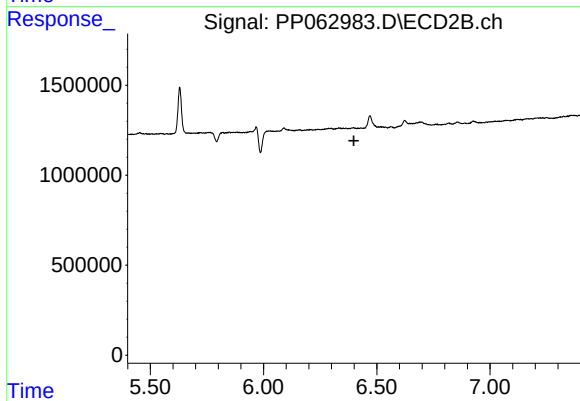
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



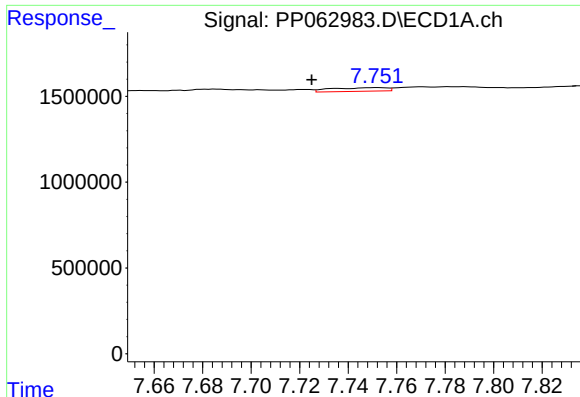
#29 AR-1254-4

R.T.: 7.293 min
Delta R.T.: -0.011 min
Response: 2328850
Conc: 25.98 ng/ml



#29 AR-1254-4

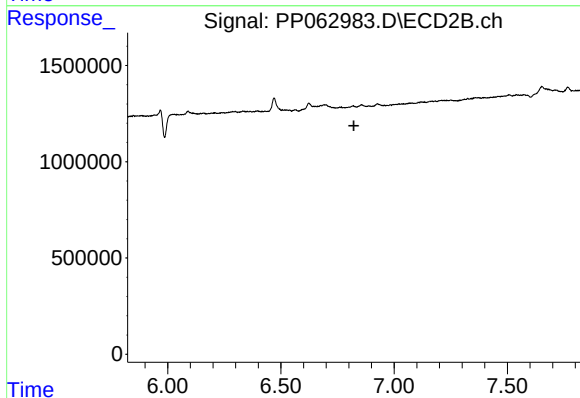
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#30 AR-1254-5

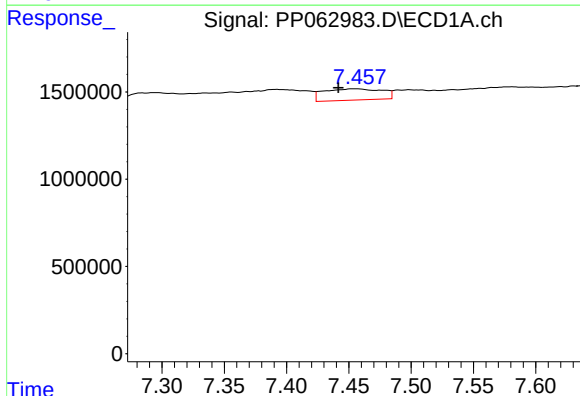
R.T.: 7.752 min
Delta R.T.: 0.027 min
Response: 337104
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



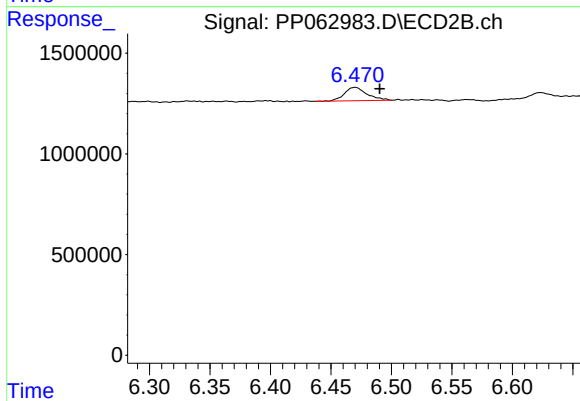
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



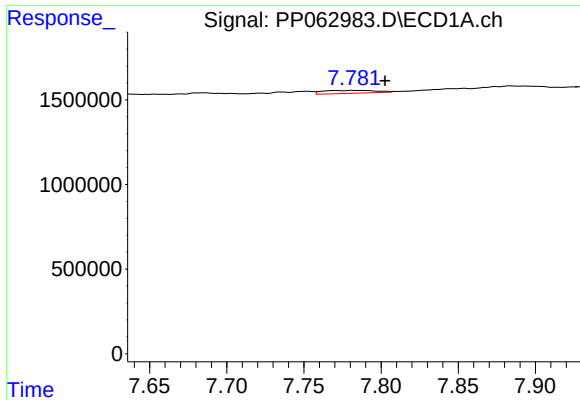
#32 AR-1260-2

R.T.: 7.456 min
Delta R.T.: 0.014 min
Response: 2100830
Conc: 18.60 ng/ml



#32 AR-1260-2

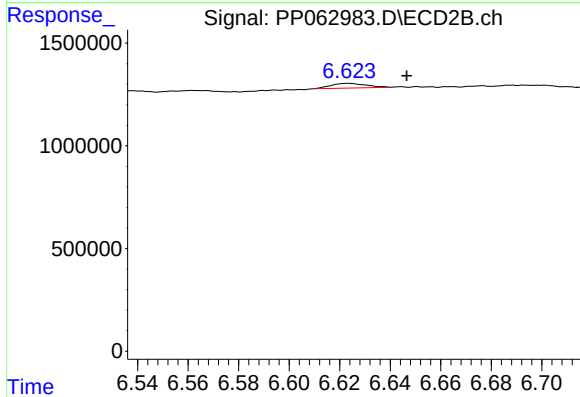
R.T.: 6.470 min
Delta R.T.: -0.020 min
Response: 868696
Conc: 4.47 ng/ml



#33 AR-1260-3

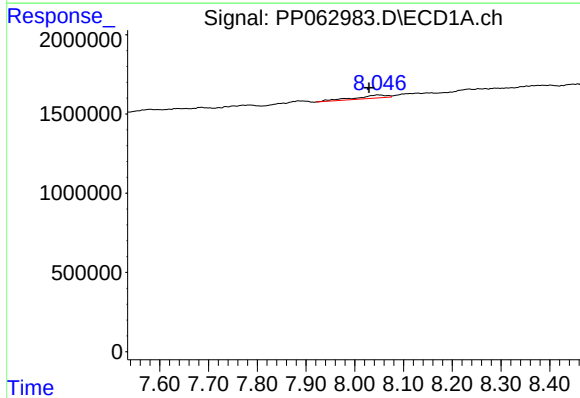
R.T.: 7.782 min
Delta R.T.: -0.020 min
Response: 418587
Conc: 4.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



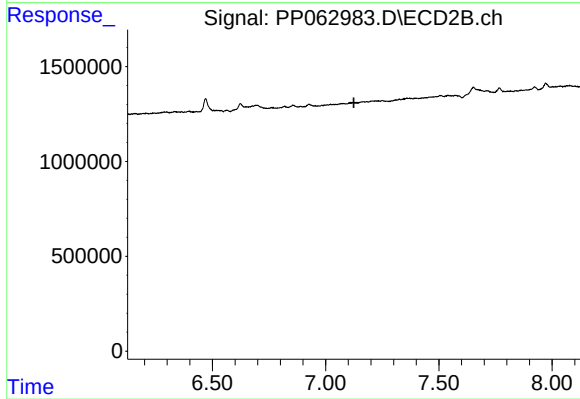
#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.023 min
Response: 217816
Conc: 1.18 ng/ml



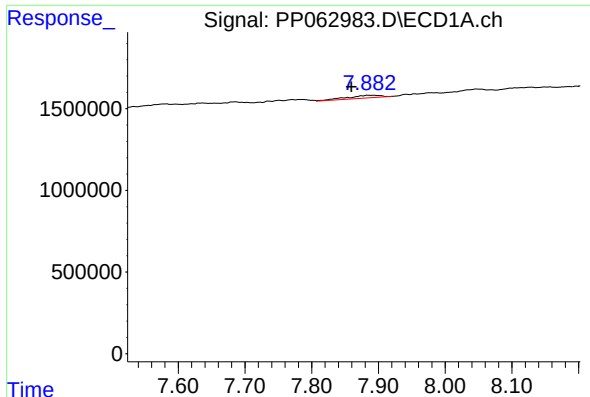
#34 AR-1260-4

R.T.: 8.047 min
Delta R.T.: 0.018 min
Response: 887857
Conc: 10.33 ng/ml



#34 AR-1260-4

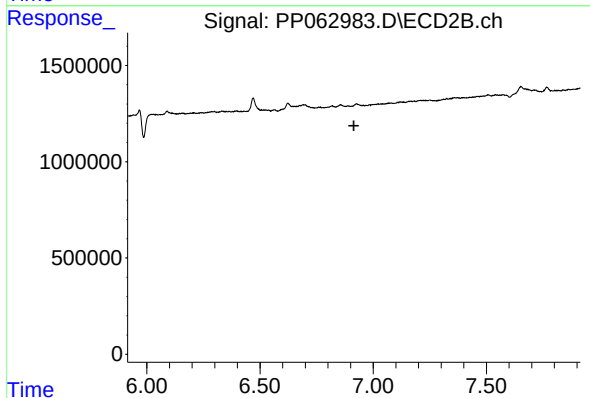
R.T.: 0.000 min
Exp R.T.: 7.124 min
Response: 0
Conc: N.D.



#36 AR-1262-1

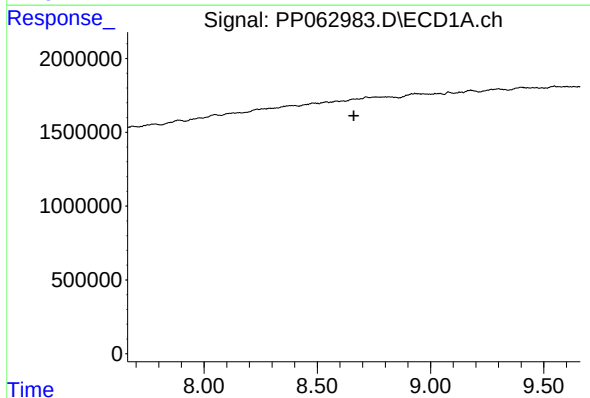
R.T.: 7.885 min
Delta R.T.: 0.025 min
Response: 625400
Conc: 11.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



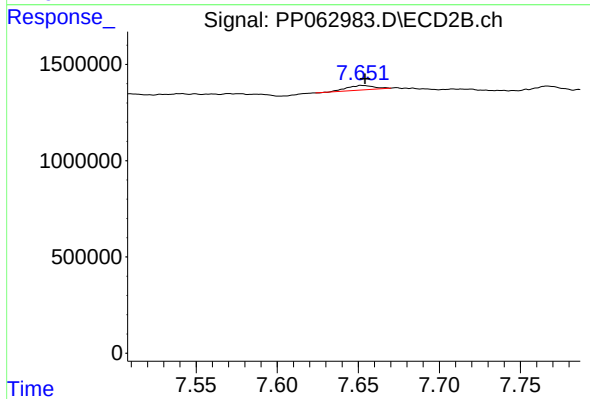
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



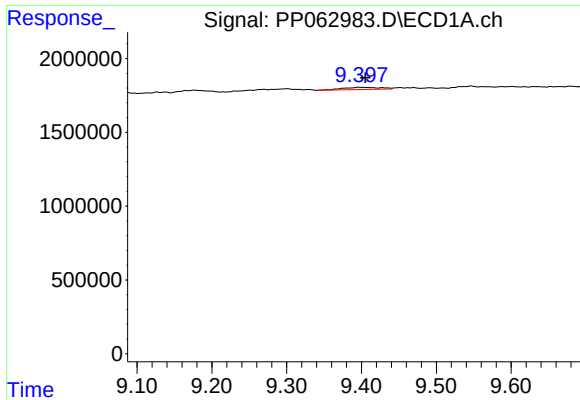
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#38 AR-1262-3

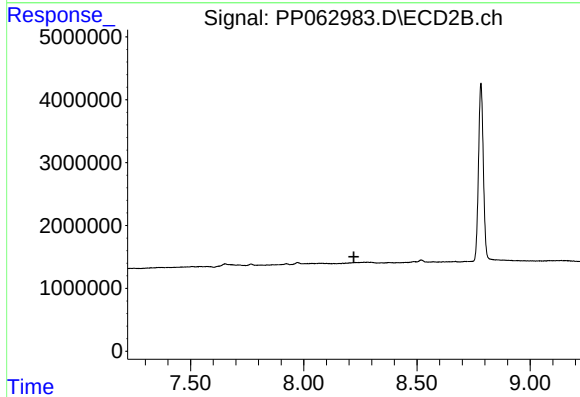
R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 268232
Conc: 1.98 ng/ml



#40 AR-1262-5

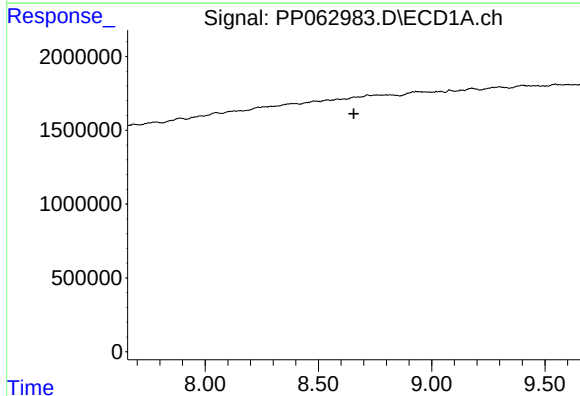
R.T.: 9.397 min
Delta R.T.: -0.008 min
Response: 542313
Conc: 7.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



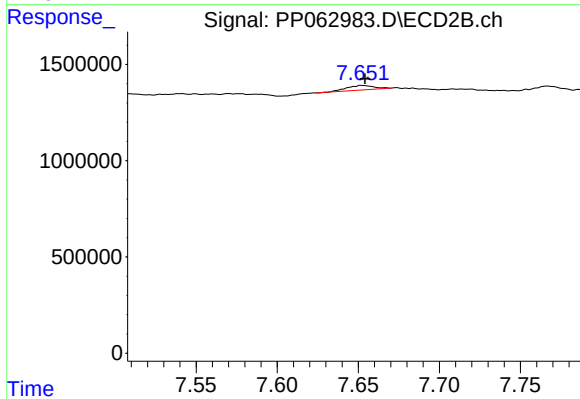
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



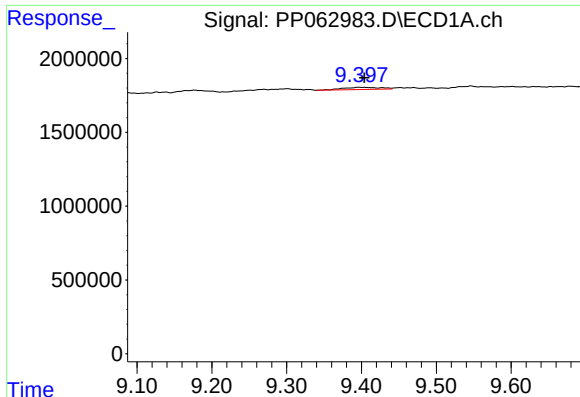
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.657 min
Response: 0
Conc: N.D.



#41 AR-1268-1

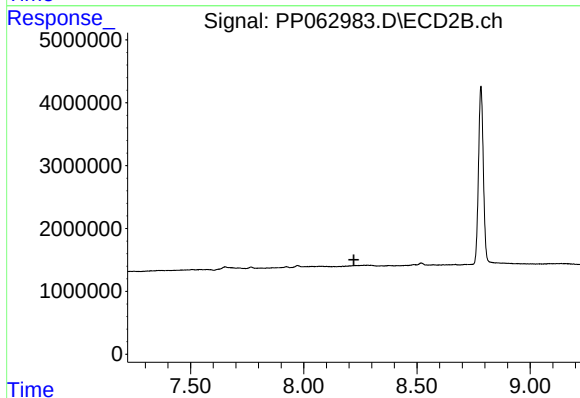
R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 268232
Conc: 0.70 ng/ml



#44 AR-1268-4

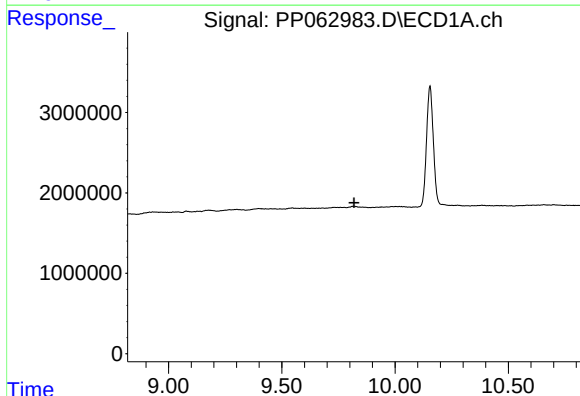
R.T.: 9.397 min
Delta R.T.: -0.006 min
Response: 542313
Conc: 7.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



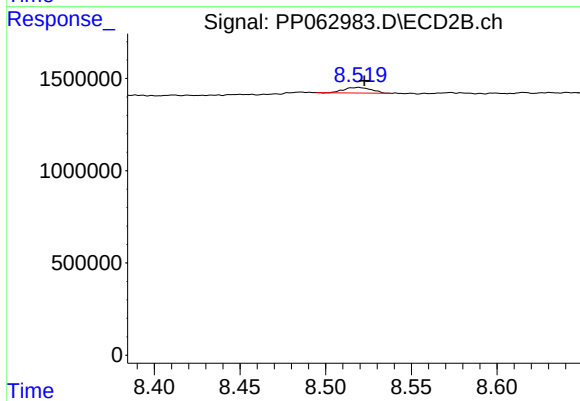
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 337770
Conc: 0.41 ng/ml