Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 21:44
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 05 23:36:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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...	4.395	3.682	41636578	55932130	19.151	18.743	
2)	SA Decachlor...	10.150	8.783	31176582	44618007	21.620	17.527	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	672836	N.D.	7.166	#
4)	L1 AR-1016-2	0.000	4.798	0	672836	N.D.	5.024	#
5)	L1 AR-1016-3	5.642	0.000	590527	0	9.371	N.D.	#
6)	L1 AR-1016-4	0.000	5.038	0	276141	N.D.	4.533	#
7)	L1 AR-1016-5	0.000	5.230f	0	141978	N.D.	1.765	#
9)	L2 AR-1221-2	4.703	3.988	1009522	891290	49.664	32.267	#
12)	L3 AR-1232-2	5.278f	4.798	64594	672836	2.436	10.682	#
15)	L3 AR-1232-5	5.841	5.230f	299694	141978	14.991	4.015	#
16)	L4 AR-1242-1	0.000	4.798	0	672836	N.D.	8.756	#
17)	L4 AR-1242-2	0.000	4.798	0	672836	N.D.	6.245	#
18)	L4 AR-1242-3	5.642	0.000	590527	0	11.538	N.D.	#
20)	L4 AR-1242-5	6.516f	0.000	1058018	0	24.665	N.D.	#
21)	L5 AR-1248-1	0.000	4.798	0	672836	N.D.	11.597	#
22)	L5 AR-1248-2	5.841	5.038	299694	276141	4.416	3.169	#
24)	L5 AR-1248-4	0.000	5.230f	0	141978	N.D.	1.322	#
25)	L5 AR-1248-5	6.516f	0.000	1058018	0	13.955	N.D.	#
28)	L6 AR-1254-3	7.013	0.000	545786	0	4.227	N.D.	#
29)	L6 AR-1254-4	7.302	0.000	241101	0	2.676	N.D.	#
30)	L6 AR-1254-5	7.689f	0.000	52783	0	0.539	N.D.	#
32)	L7 AR-1260-2	7.454f	6.471	423943	763621	3.736	4.171	
33)	L7 AR-1260-3	7.784	6.624f	430201	182530	5.021	1.015	#
34)	L7 AR-1260-4	8.042f	0.000	522958	0	5.400	N.D.	#
35)	L7 AR-1260-5	8.354	0.000	428888	0	2.406	N.D.	#
36)	L8 AR-1262-1	7.845	0.000	227072	0	4.174	N.D.	#
37)	L8 AR-1262-2	8.354f	0.000	428888	0	2.115	N.D.	#
38)	L8 AR-1262-3	0.000	7.644	0	197230	N.D.	1.808	#
41)	L9 AR-1268-1	0.000	7.644	0	197230	N.D.	0.512	#
45)	L9 AR-1268-5	0.000	8.516	0	653973	N.D.	0.745	#

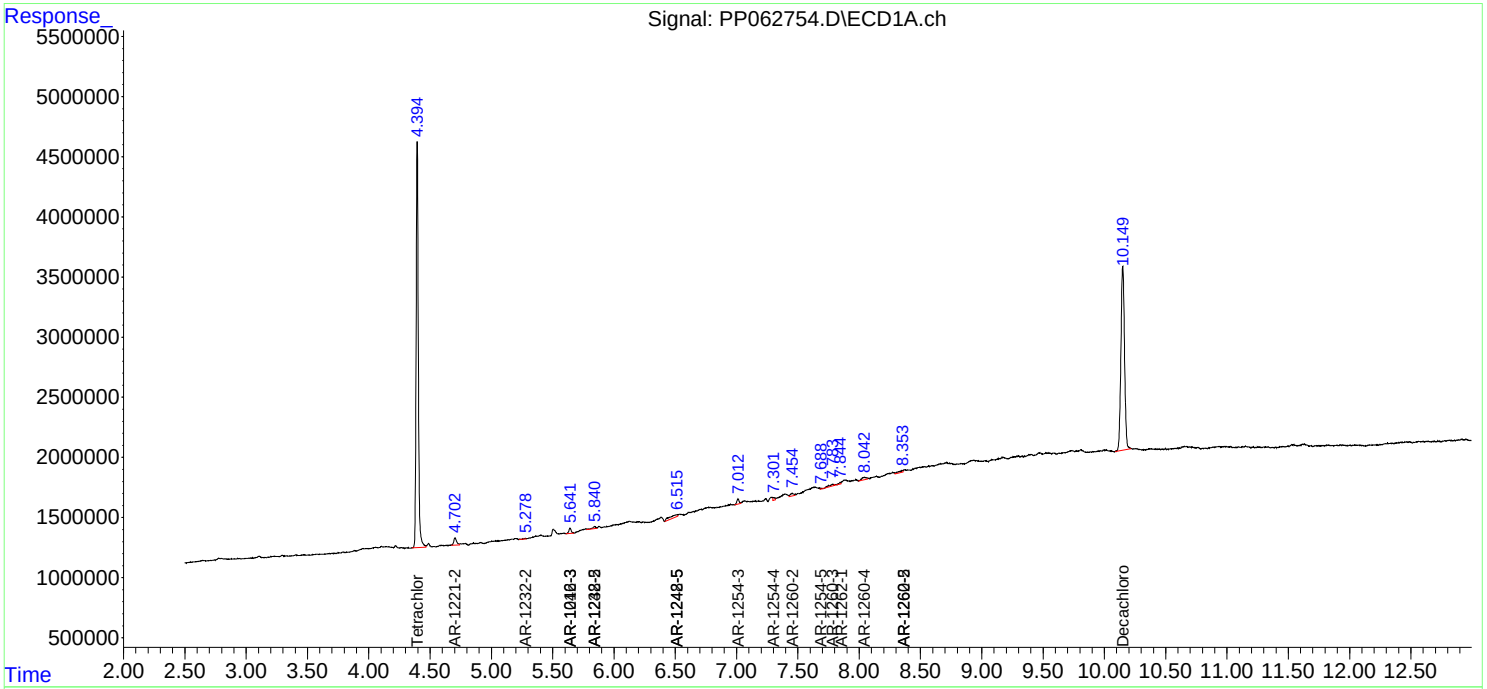
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

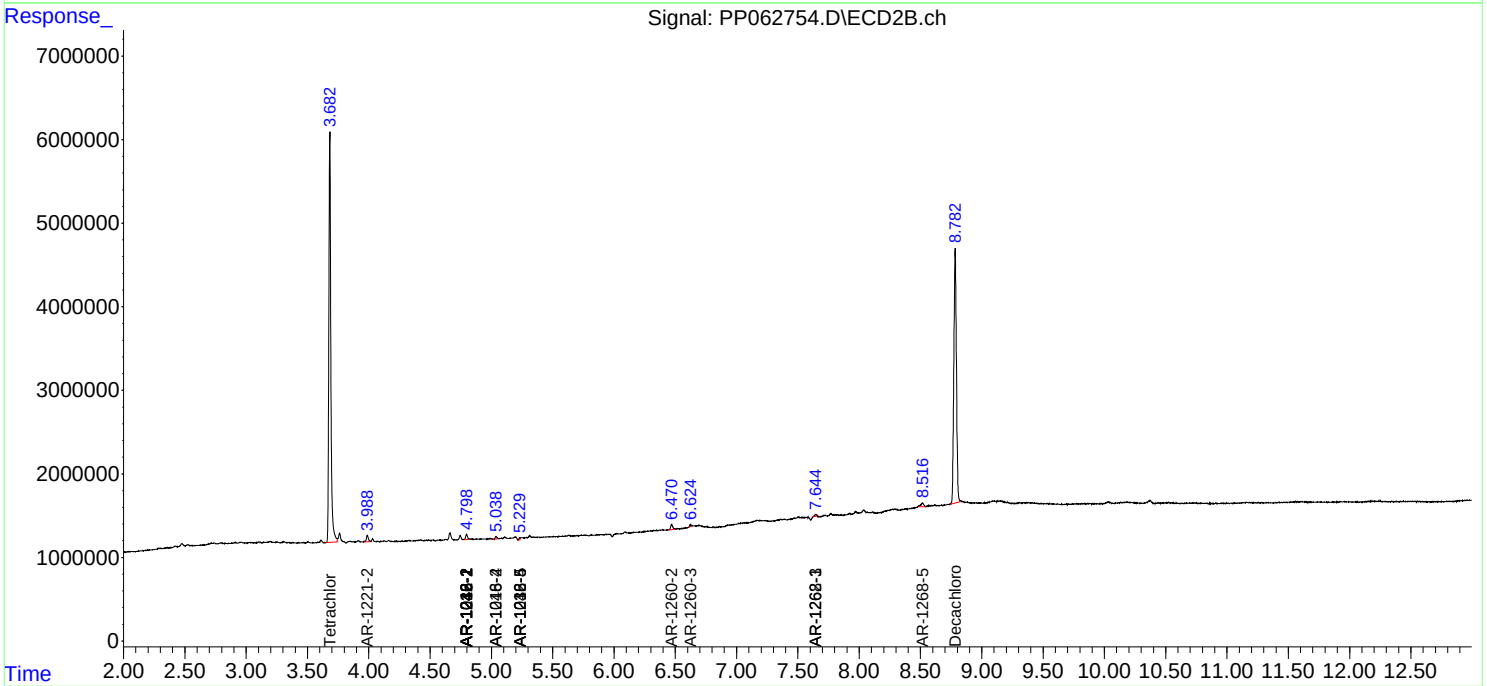
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 21:44
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

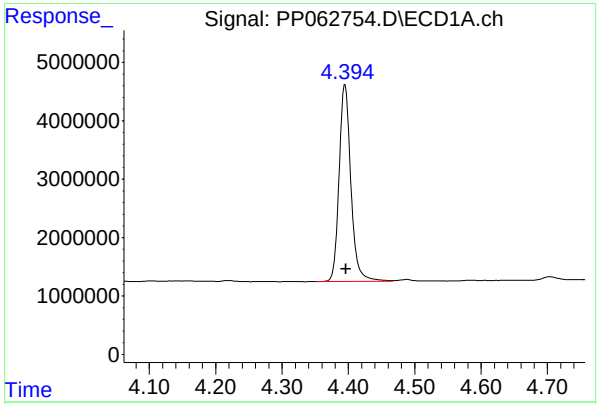
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:36:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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



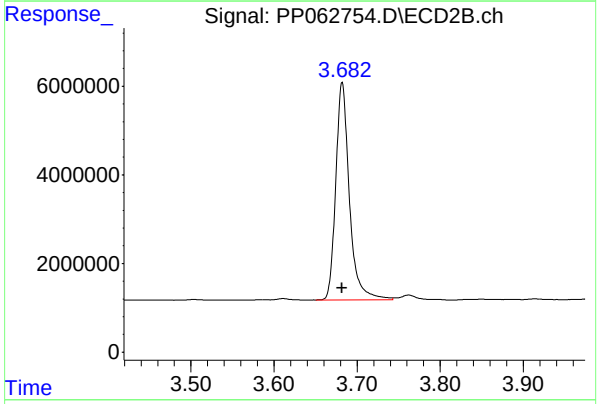




#1 Tetrachloro-m-xylene

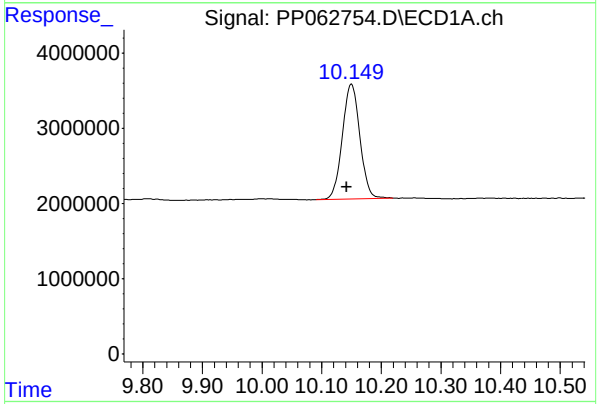
R.T.: 4.395 min
Delta R.T.: -0.001 mi
Response: 41636578
Conc: 19.15 ng/m

Instrument :
ECD_P
ClientSampleId :
I.BLK



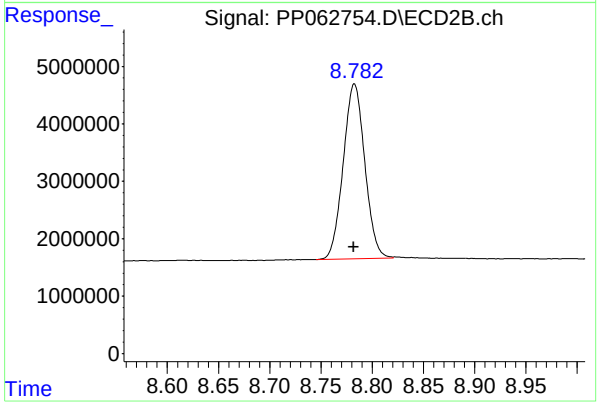
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 55932130
Conc: 18.74 ng/ml



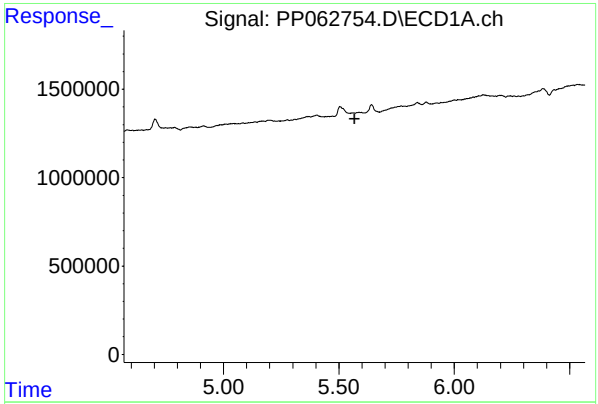
#2 Decachlorobiphenyl

R.T.: 10.150 min
Delta R.T.: 0.008 min
Response: 31176582
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

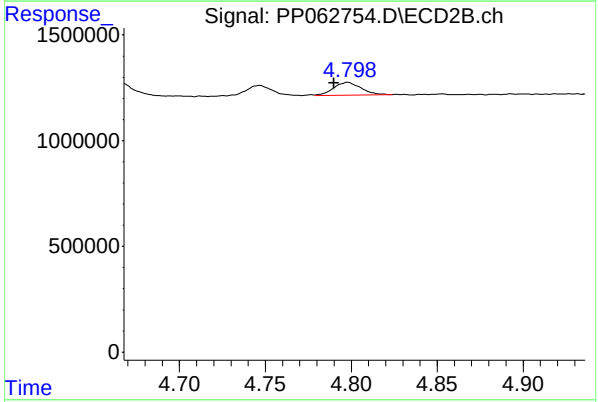
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 44618007
Conc: 17.53 ng/ml



#3 AR-1016-1

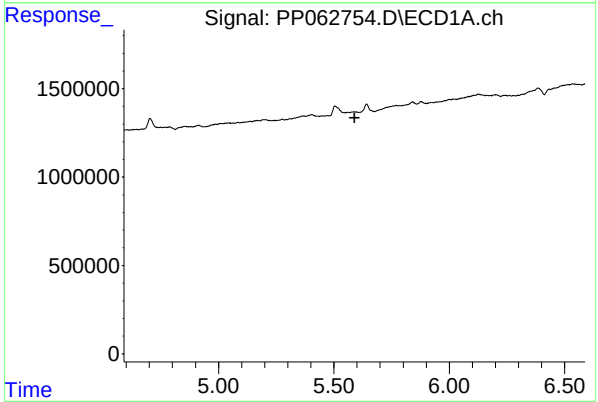
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



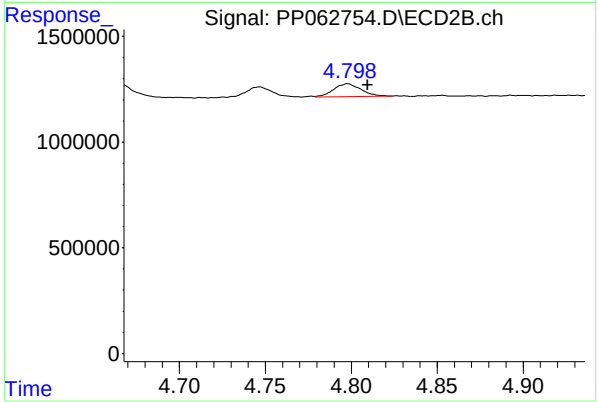
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.008 min
Response: 672836
Conc: 7.17 ng/ml



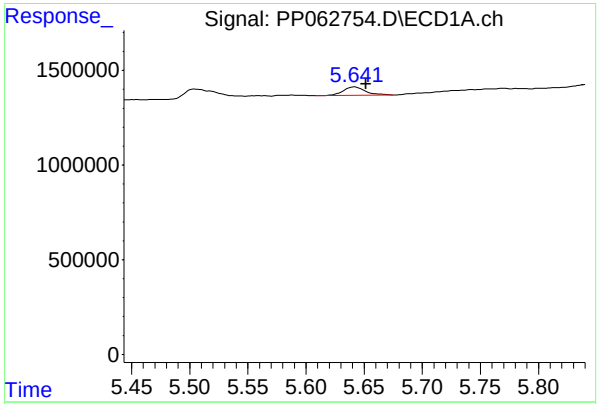
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

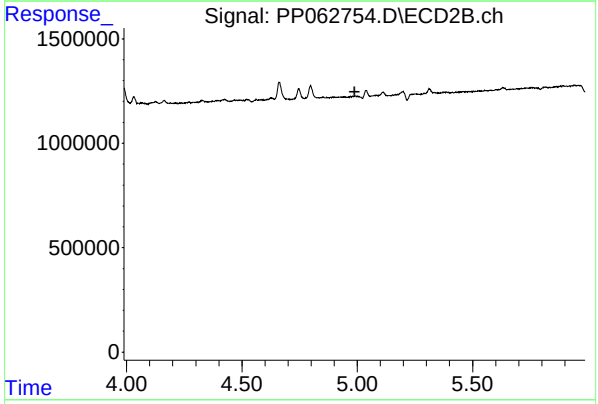
R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 672836
Conc: 5.02 ng/ml



#5 AR-1016-3

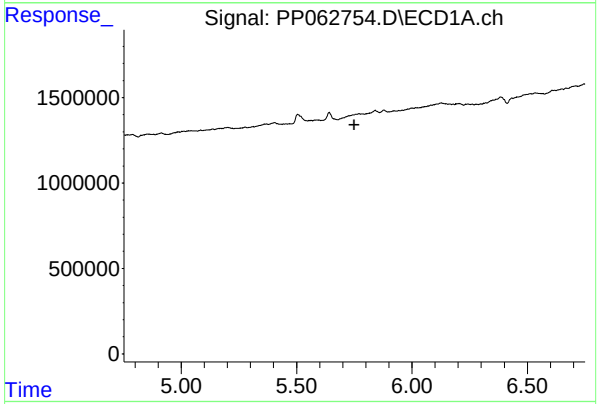
R.T.: 5.642 min
Delta R.T.: -0.010 min
Response: 590527
Conc: 9.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



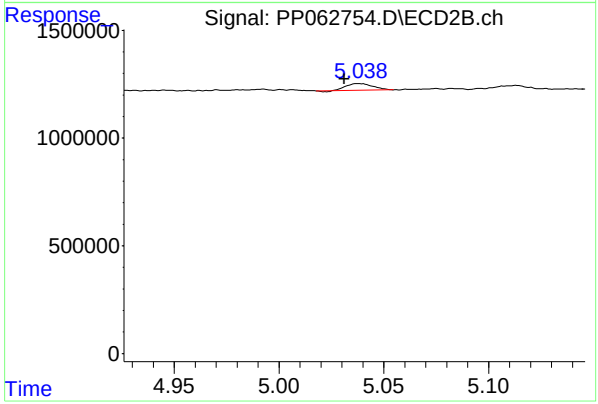
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



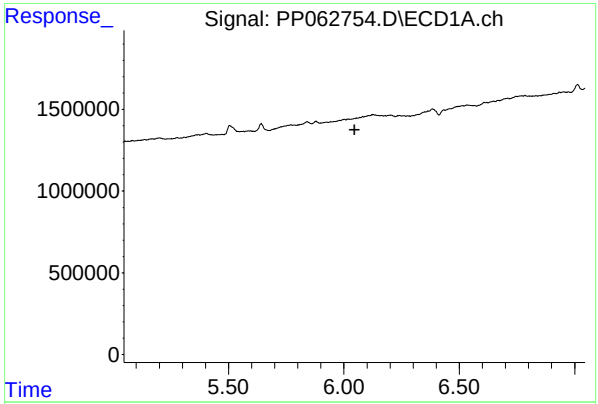
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

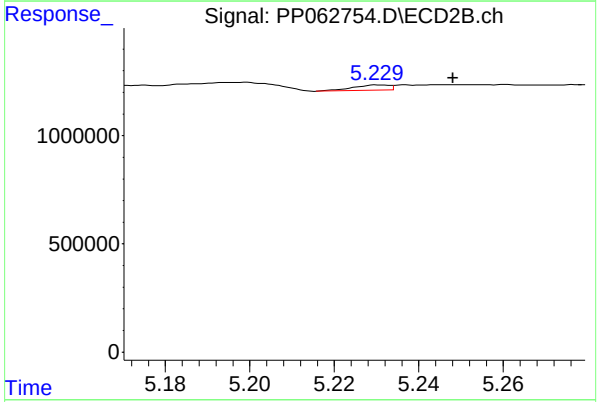
R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 276141
Conc: 4.53 ng/ml



#7 AR-1016-5

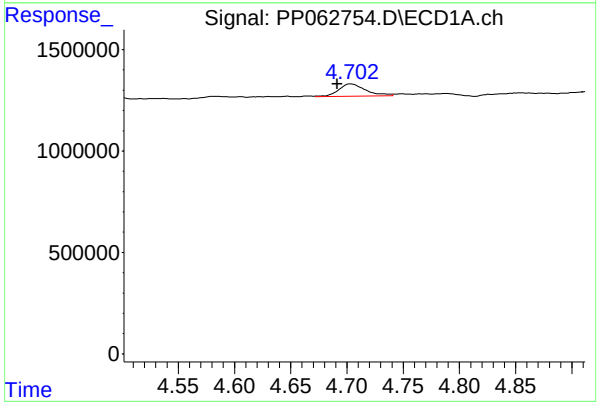
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



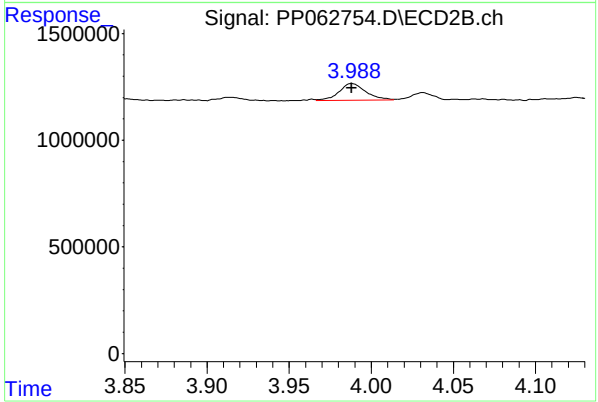
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.018 min
Response: 141978
Conc: 1.76 ng/ml



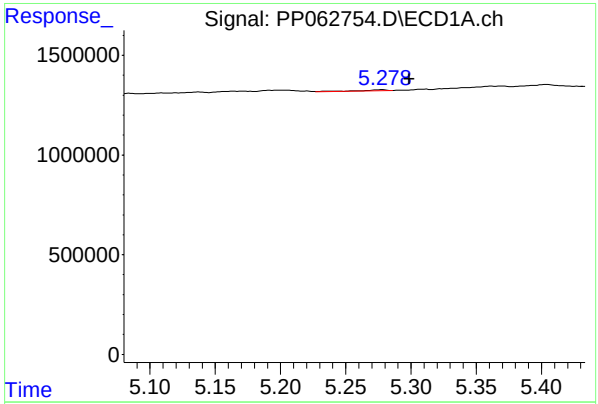
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 1009522
Conc: 49.66 ng/ml



#9 AR-1221-2

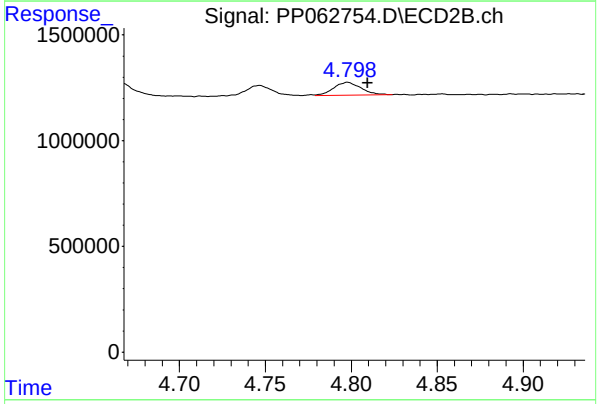
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 891290
Conc: 32.27 ng/ml



#12 AR-1232-2

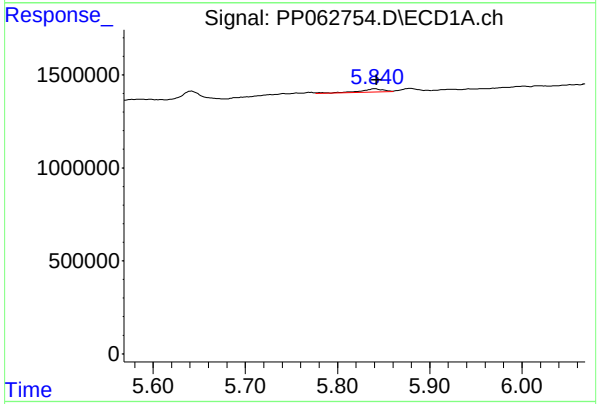
R.T.: 5.278 min
Delta R.T.: -0.021 min
Response: 64594
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



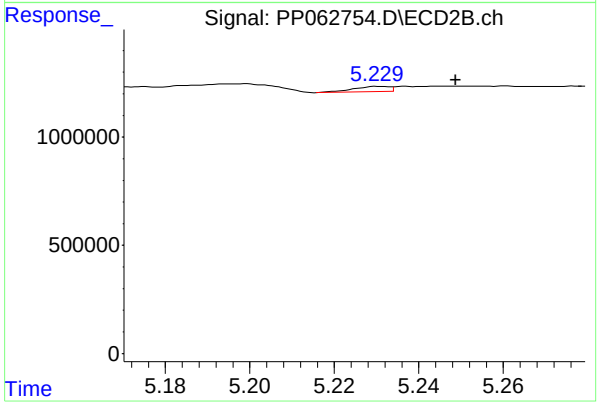
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 672836
Conc: 10.68 ng/ml



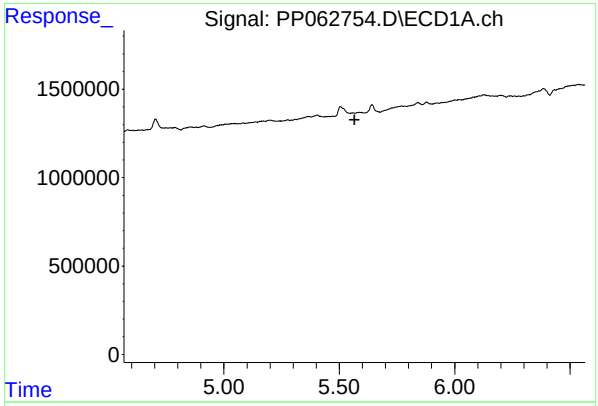
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 299694
Conc: 14.99 ng/ml



#15 AR-1232-5

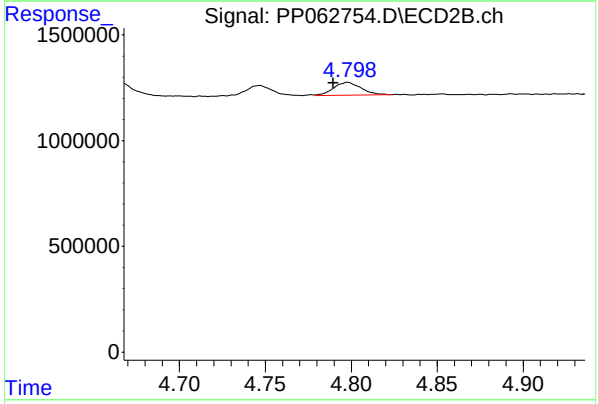
R.T.: 5.230 min
Delta R.T.: -0.019 min
Response: 141978
Conc: 4.02 ng/ml



#16 AR-1242-1

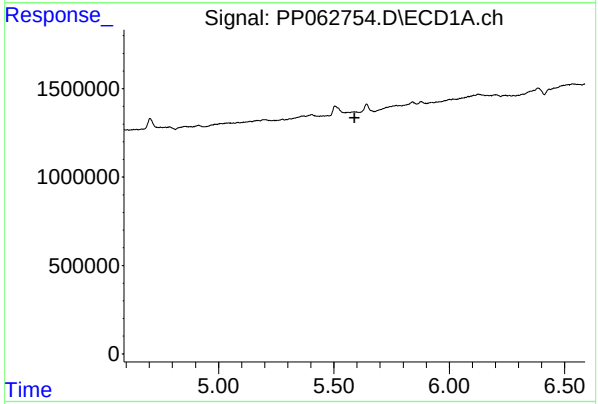
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



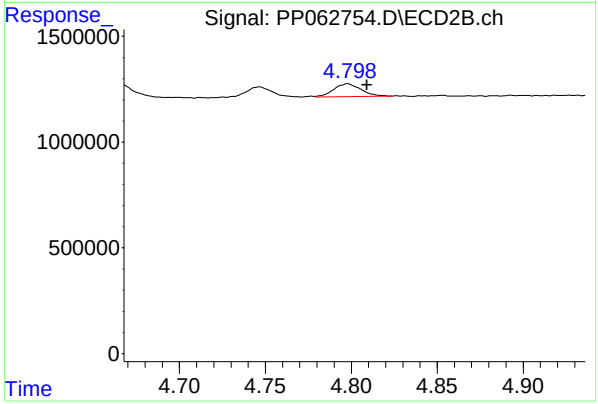
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.008 min
Response: 672836
Conc: 8.76 ng/ml



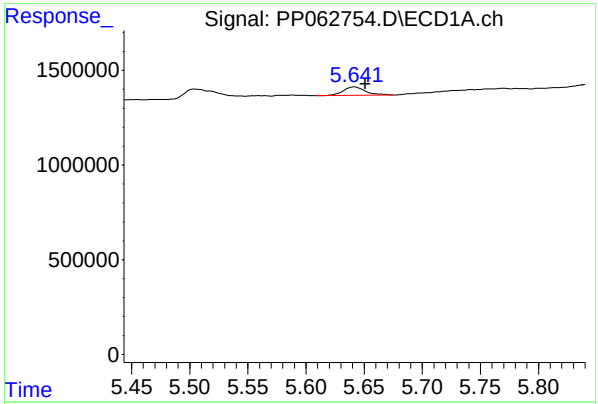
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#17 AR-1242-2

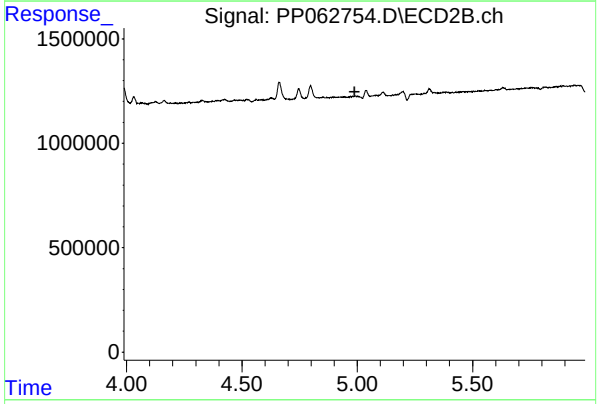
R.T.: 4.798 min
Delta R.T.: -0.011 min
Response: 672836
Conc: 6.25 ng/ml



#18 AR-1242-3

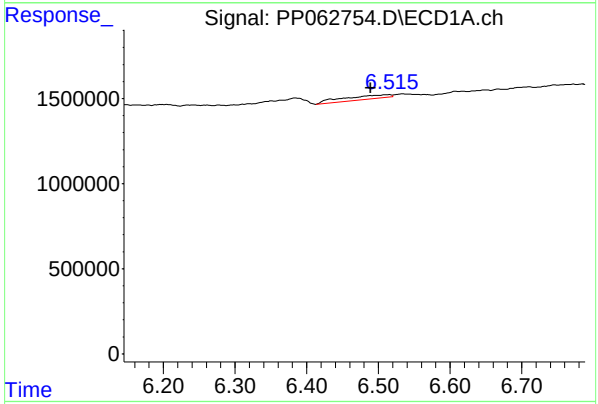
R.T.: 5.642 min
Delta R.T.: -0.010 min
Response: 590527
Conc: 11.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



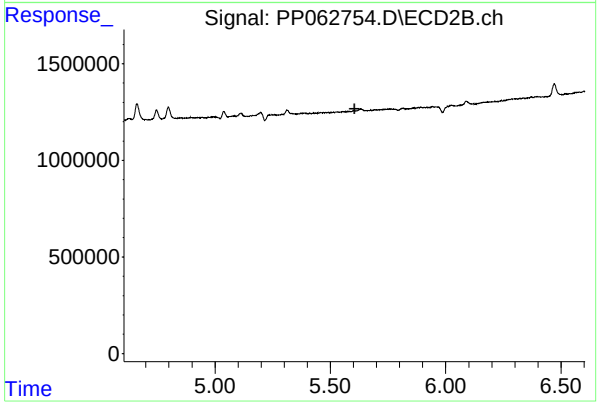
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



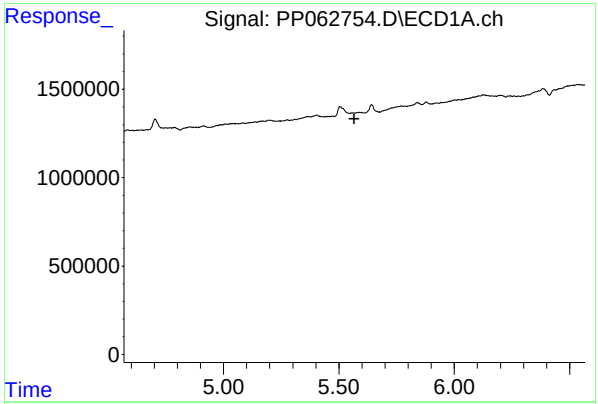
#20 AR-1242-5

R.T.: 6.516 min
Delta R.T.: 0.026 min
Response: 1058018
Conc: 24.67 ng/ml



#20 AR-1242-5

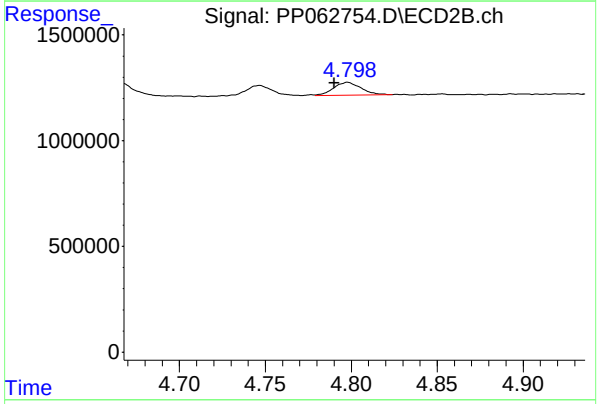
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#21 AR-1248-1

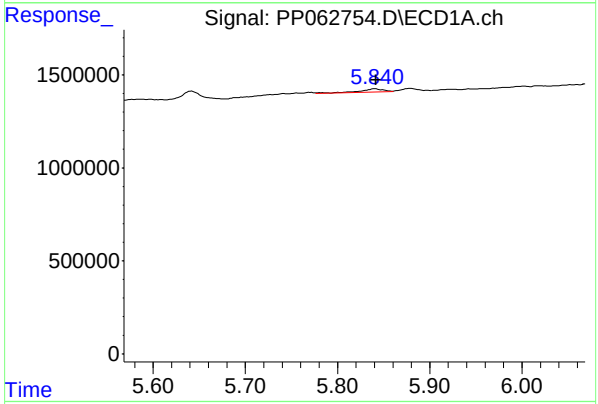
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



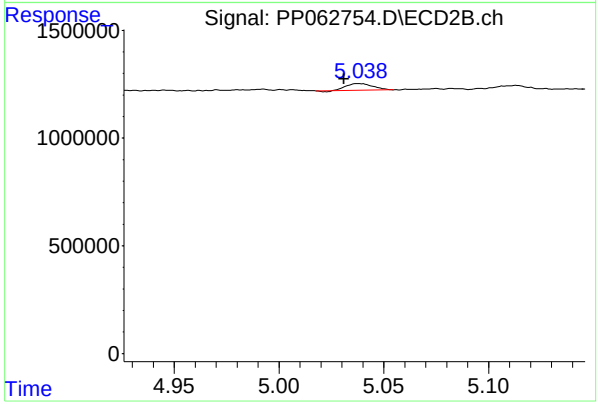
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.008 min
Response: 672836
Conc: 11.60 ng/ml



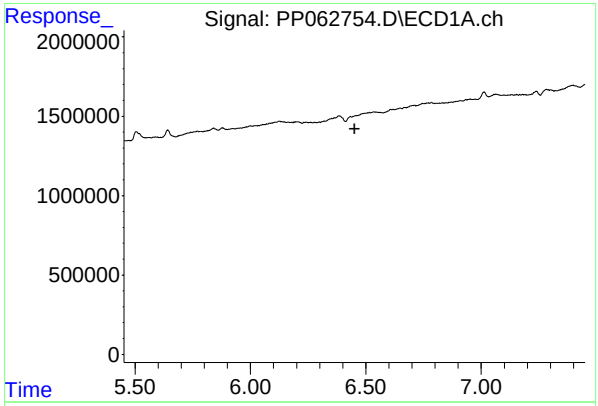
#22 AR-1248-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 299694
Conc: 4.42 ng/ml



#22 AR-1248-2

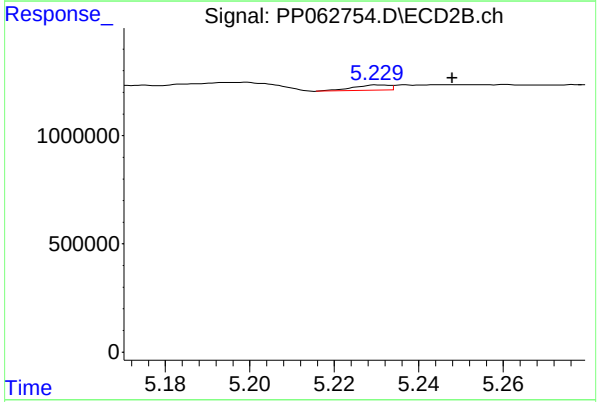
R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 276141
Conc: 3.17 ng/ml



#24 AR-1248-4

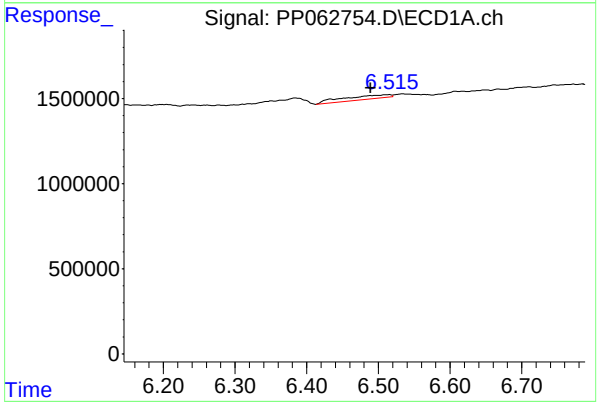
R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



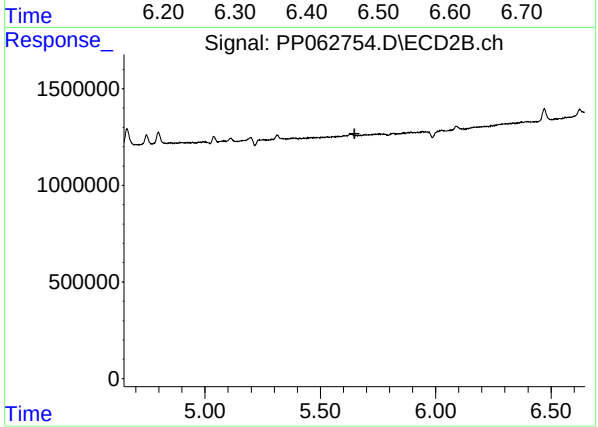
#24 AR-1248-4

R.T.: 5.230 min
Delta R.T.: -0.018 min
Response: 141978
Conc: 1.32 ng/ml



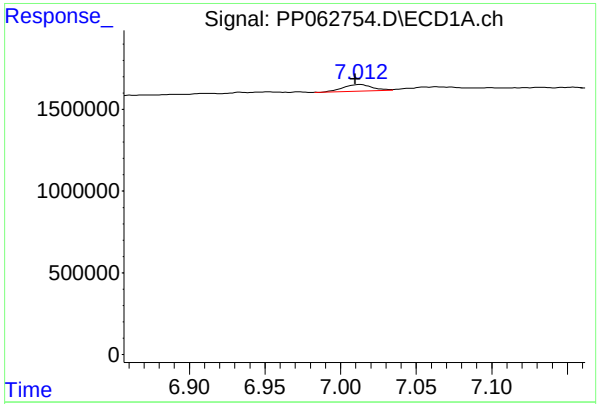
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: 0.026 min
Response: 1058018
Conc: 13.95 ng/ml



#25 AR-1248-5

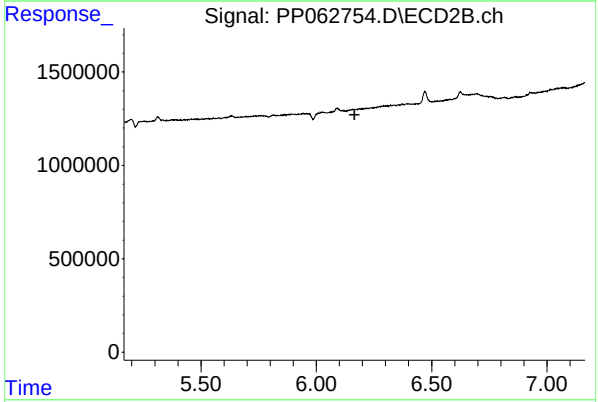
R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



#28 AR-1254-3

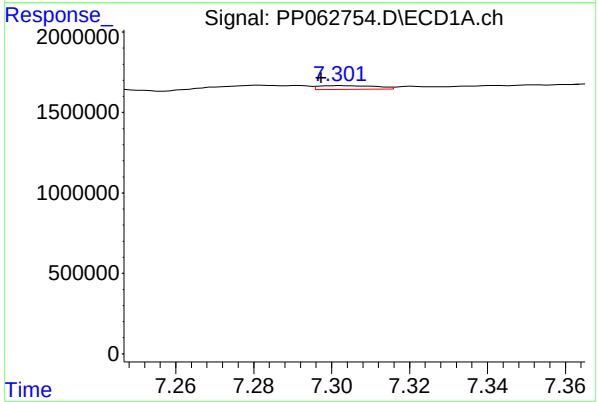
R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 545786
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



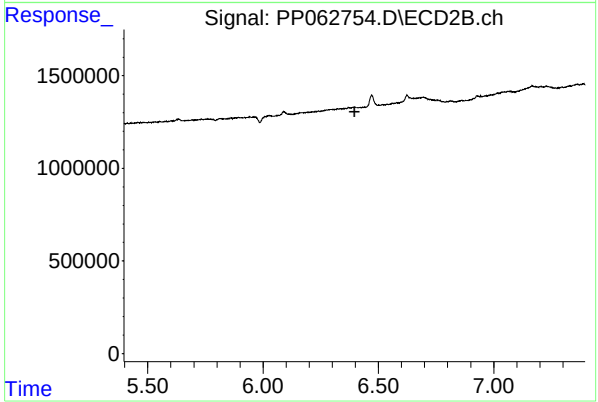
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



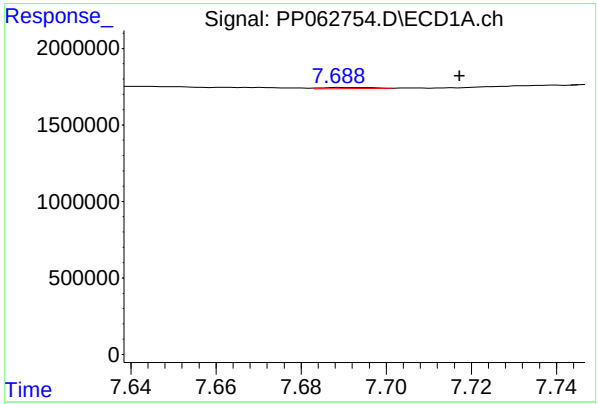
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: 0.005 min
Response: 241101
Conc: 2.68 ng/ml



#29 AR-1254-4

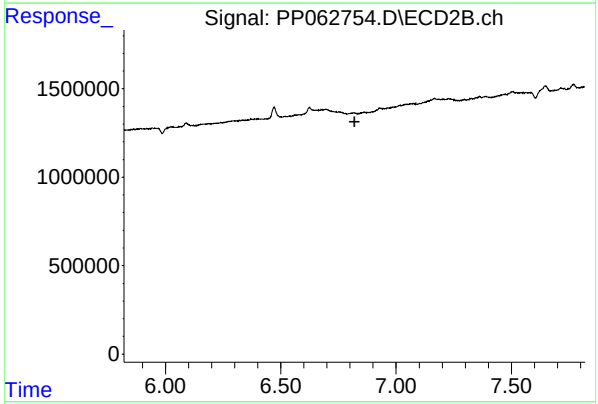
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#30 AR-1254-5

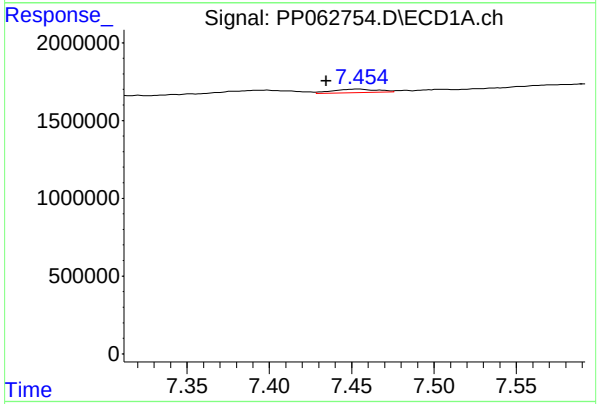
R.T.: 7.689 min
Delta R.T.: -0.028 min
Response: 52783
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



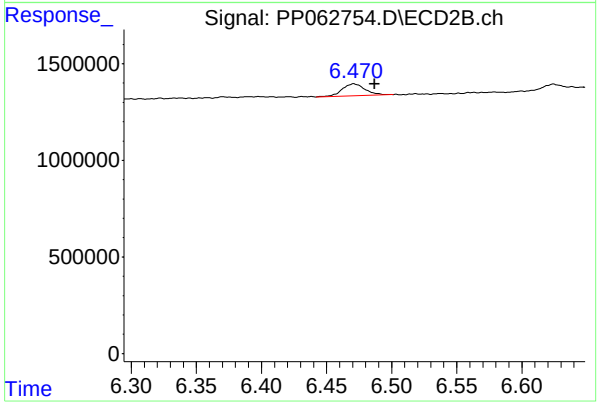
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



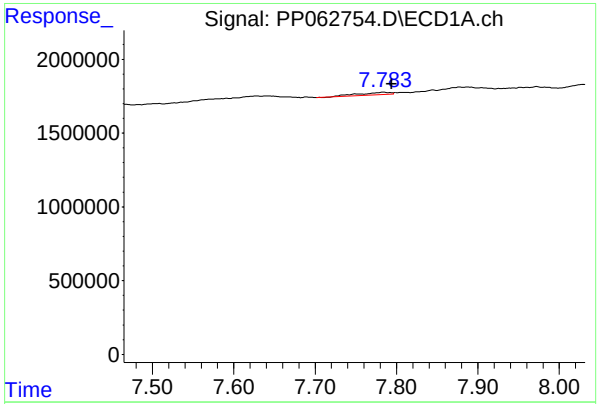
#32 AR-1260-2

R.T.: 7.454 min
Delta R.T.: 0.020 min
Response: 423943
Conc: 3.74 ng/ml



#32 AR-1260-2

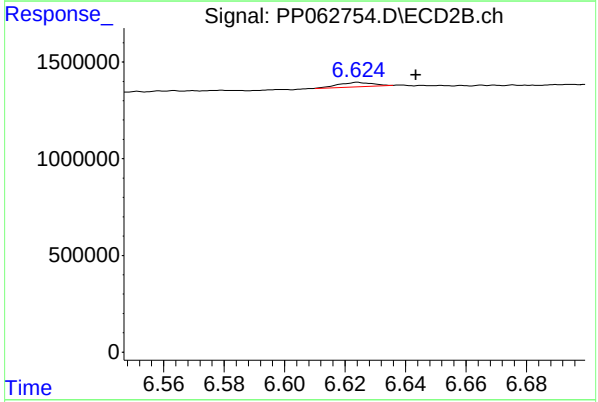
R.T.: 6.471 min
Delta R.T.: -0.016 min
Response: 763621
Conc: 4.17 ng/ml



#33 AR-1260-3

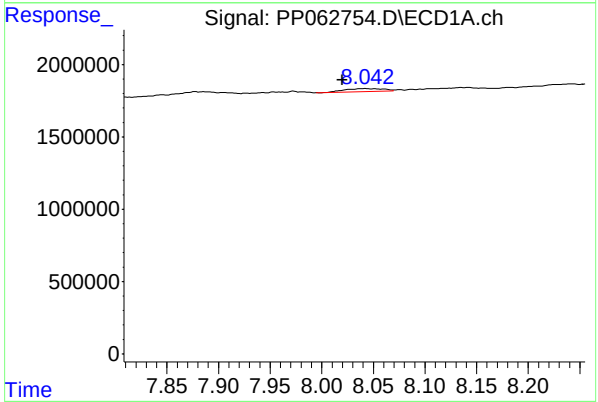
R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 430201
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



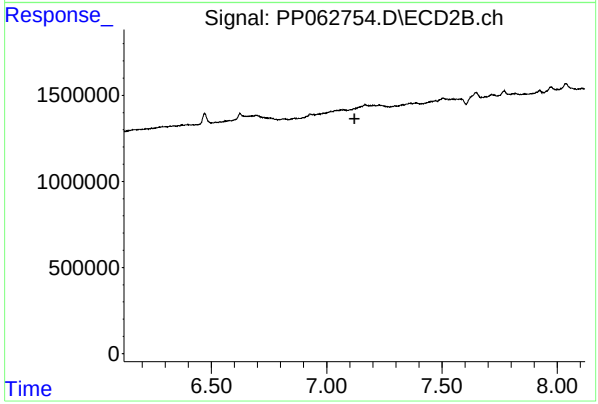
#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.019 min
Response: 182530
Conc: 1.01 ng/ml



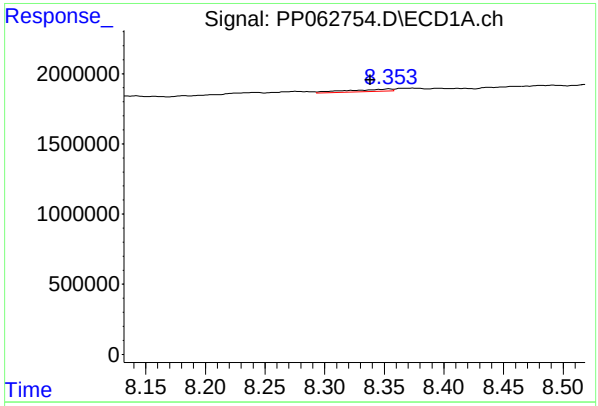
#34 AR-1260-4

R.T.: 8.042 min
Delta R.T.: 0.022 min
Response: 522958
Conc: 5.40 ng/ml



#34 AR-1260-4

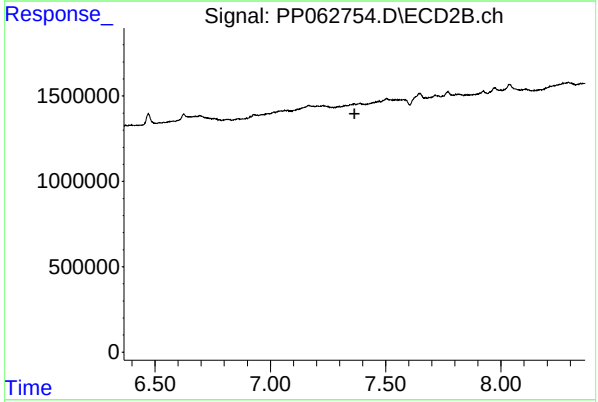
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#35 AR-1260-5

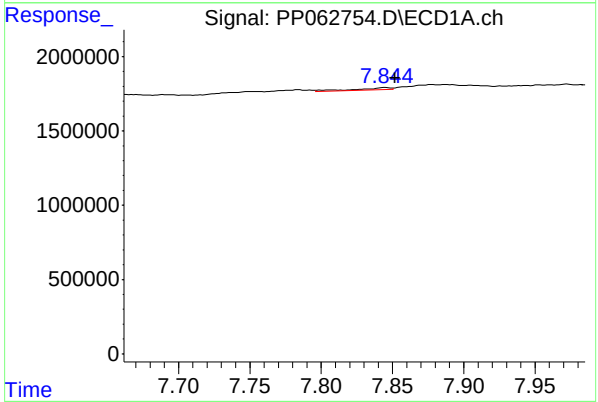
R.T.: 8.354 min
Delta R.T.: 0.016 min
Response: 428888
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



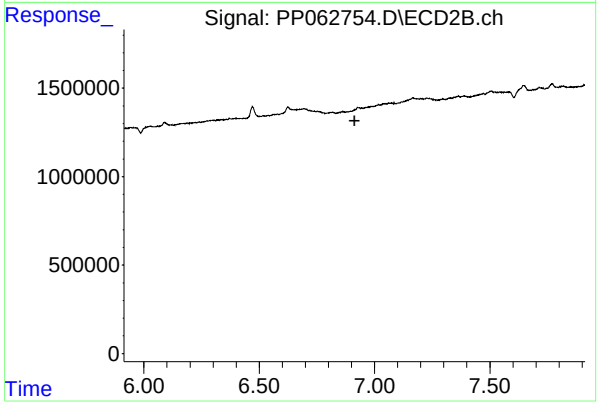
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.



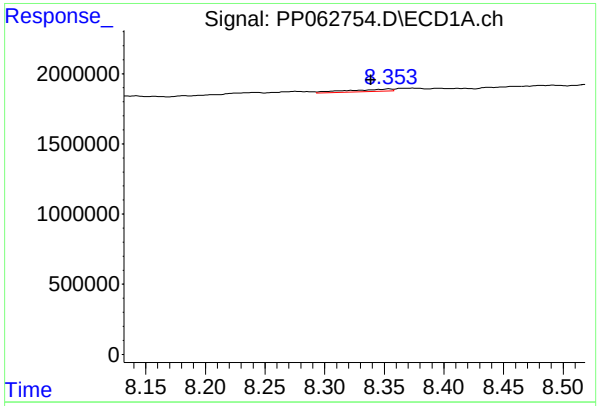
#36 AR-1262-1

R.T.: 7.845 min
Delta R.T.: -0.007 min
Response: 227072
Conc: 4.17 ng/ml



#36 AR-1262-1

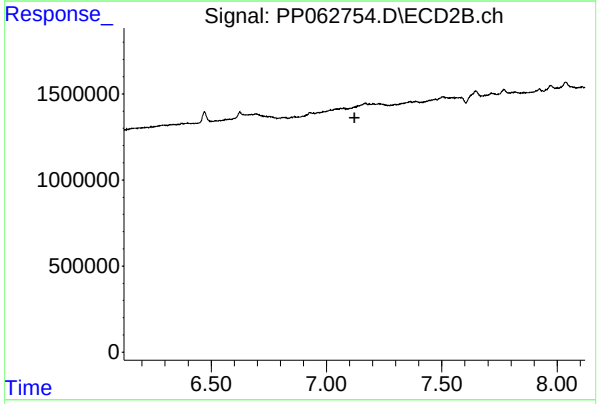
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#37 AR-1262-2

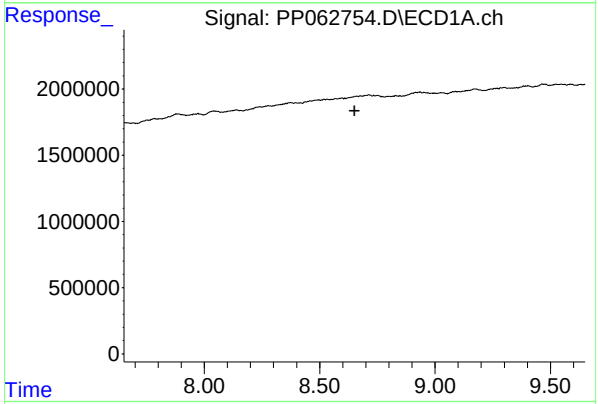
R.T.: 8.354 min
Delta R.T.: 0.015 mi
Response: 428888
Conc: 2.11 ng/m

Instrument :
ECD_P
ClientSampleId :
I.BLK



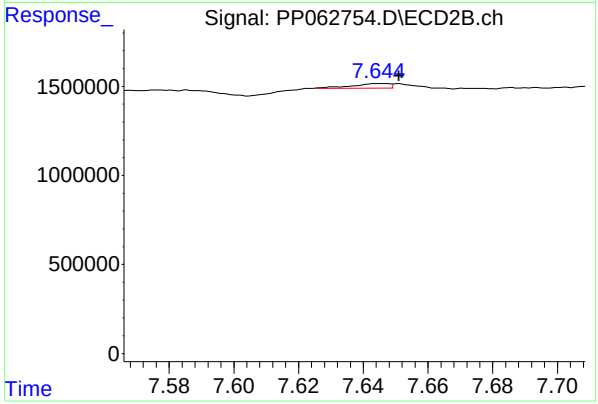
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



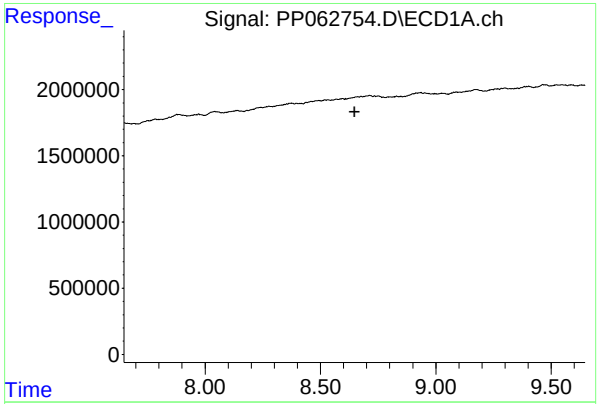
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

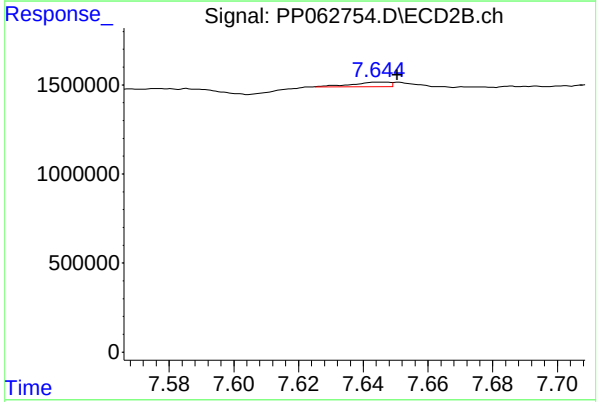
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 197230
Conc: 1.81 ng/ml



#41 AR-1268-1

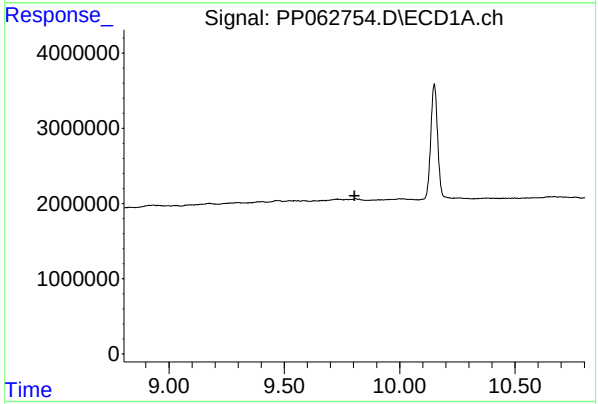
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



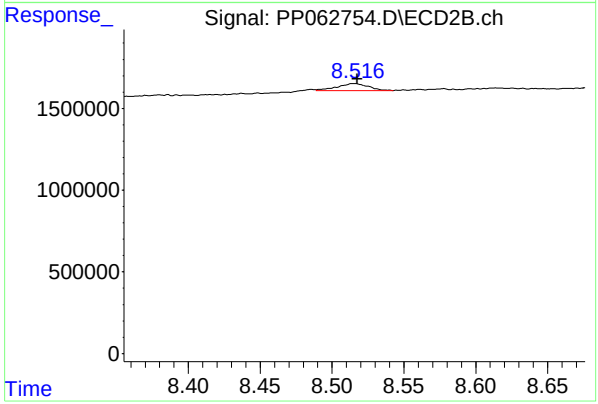
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: -0.006 min
Response: 197230
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.001 min
Response: 653973
Conc: 0.75 ng/ml