Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 14:27
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: Dec 27 00:51:50 2023
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...	4.397	3.683	35671059	48236348	16.407	16.164	
2)	SA Decachlor...	10.146	8.783	25008429	42429496	17.343	16.667	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	525015	N.D.	5.591	#
4)	L1 AR-1016-2	0.000	4.798	0	525015	N.D.	3.920	#
5)	L1 AR-1016-3	5.643	0.000	286007	0	4.539	N.D.	#
9)	L2 AR-1221-2	4.706	3.990	704310	676234	34.649	24.482	#
12)	L3 AR-1232-2	0.000	4.798	0	525015	N.D.	8.335	#
15)	L3 AR-1232-5	5.844	0.000	207440	0	10.377	N.D.	#
16)	L4 AR-1242-1	0.000	4.798	0	525015	N.D.	6.832	#
17)	L4 AR-1242-2	0.000	4.798	0	525015	N.D.	4.873	#
18)	L4 AR-1242-3	5.643	0.000	286007	0	5.588	N.D.	#
20)	L4 AR-1242-5	0.000	5.632f	0	300995	N.D.	4.167	#
21)	L5 AR-1248-1	0.000	4.798	0	525015	N.D.	9.049	#
22)	L5 AR-1248-2	5.844	0.000	207440	0	3.056	N.D.	#
25)	L5 AR-1248-5	0.000	5.632f	0	300995	N.D.	3.033	#
26)	L6 AR-1254-1	0.000	5.632f	0	300995	N.D.	1.896	#
28)	L6 AR-1254-3	7.018	0.000	422122	0	3.269	N.D.	#
29)	L6 AR-1254-4	7.292	0.000	653620	0	7.254	N.D.	#
31)	L7 AR-1260-1	7.163	0.000	536520	0	5.419	N.D.	#
32)	L7 AR-1260-2	7.452	0.000	23981006	0	211.359	N.D.	#
33)	L7 AR-1260-3	0.000	6.626	0	32509936	N.D.	180.752	#
34)	L7 AR-1260-4	8.045f	0.000	708870	0	7.320	N.D.	#
36)	L8 AR-1262-1	7.842	0.000	1546107	0	28.423	N.D.	#
38)	L8 AR-1262-3	0.000	7.647	0	597642	N.D.	5.479	#
40)	L8 AR-1262-5	9.402	8.229	263998	31393	4.081	0.276	#
41)	L9 AR-1268-1	0.000	7.647	0	597642	N.D.	1.551	#
43)	L9 AR-1268-3	0.000	7.928	0	122875	N.D.	0.392	#
44)	L9 AR-1268-4	9.402	8.229	263998	31393	3.900	0.251	#
45)	L9 AR-1268-5	0.000	8.516	0	396091	N.D.	0.451	#

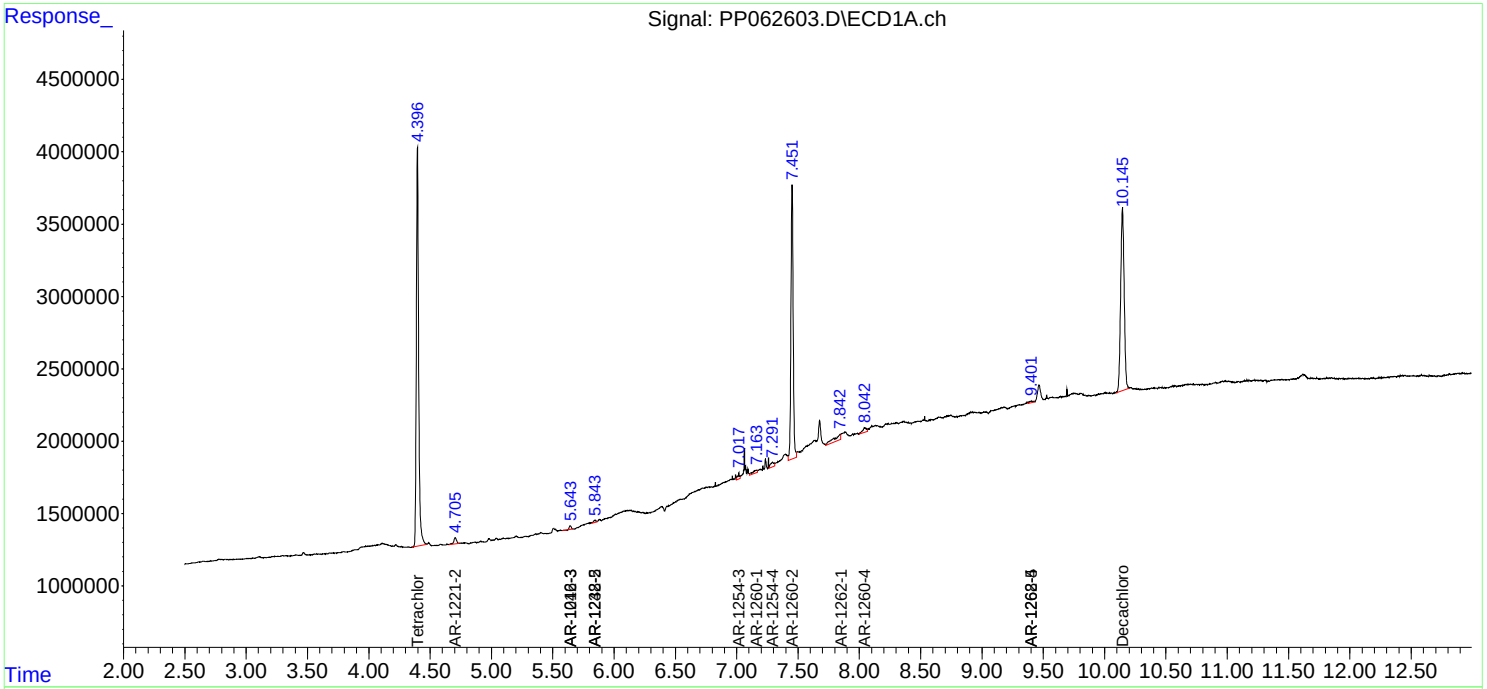
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

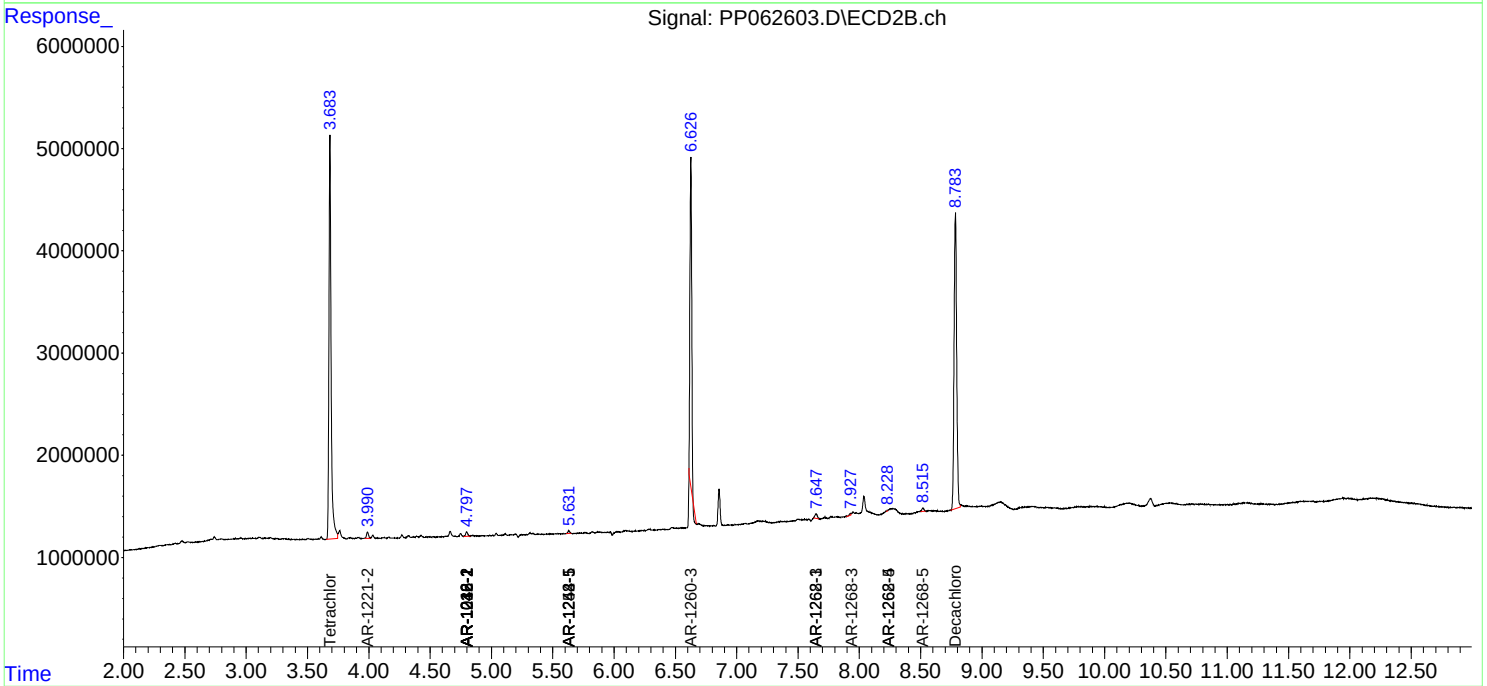
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 14:27
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

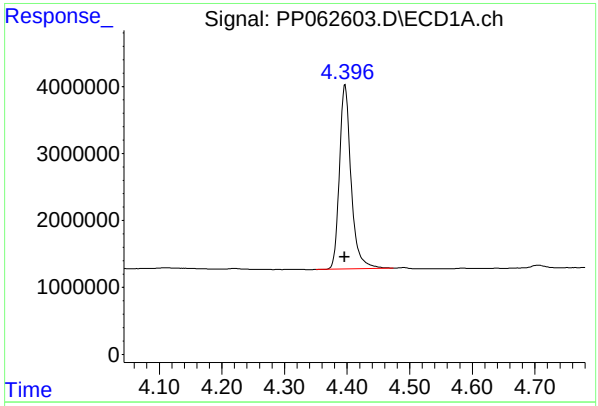
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:51:50 2023
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



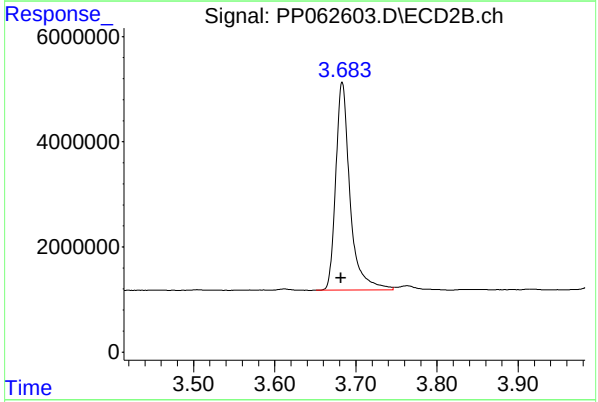




#1 Tetrachloro-m-xylene

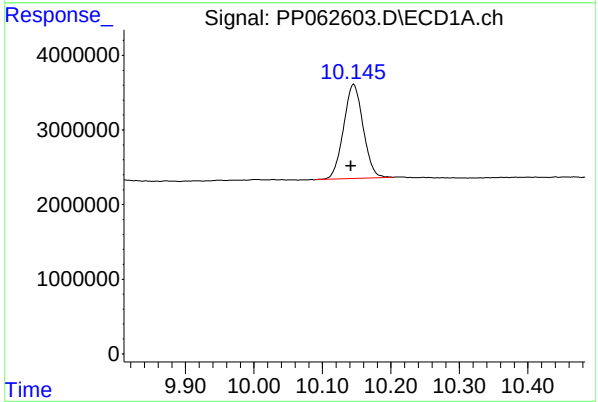
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 35671059
Conc: 16.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



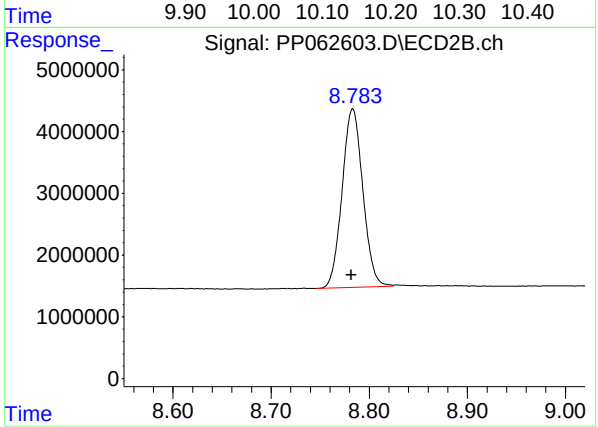
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 48236348
Conc: 16.16 ng/ml



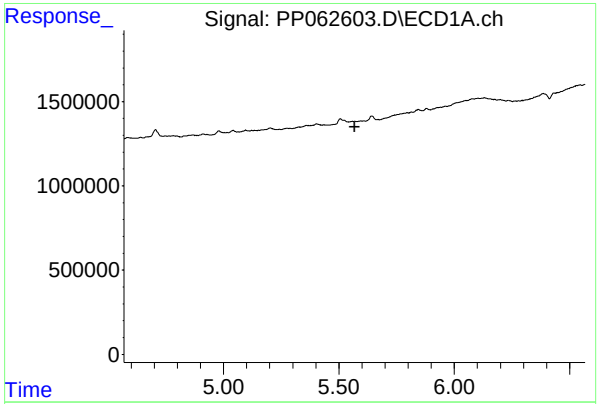
#2 Decachlorobiphenyl

R.T.: 10.146 min
Delta R.T.: 0.004 min
Response: 25008429
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

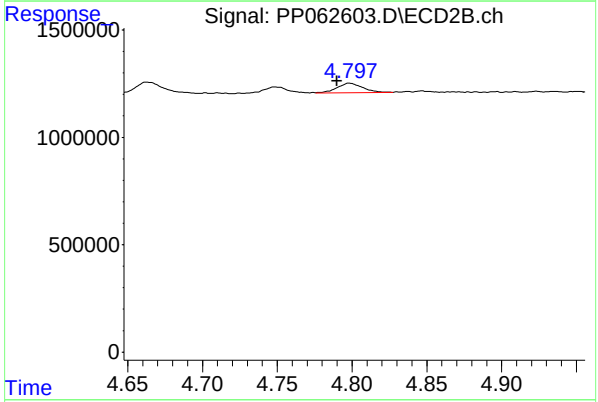
R.T.: 8.783 min
Delta R.T.: 0.001 min
Response: 42429496
Conc: 16.67 ng/ml



#3 AR-1016-1

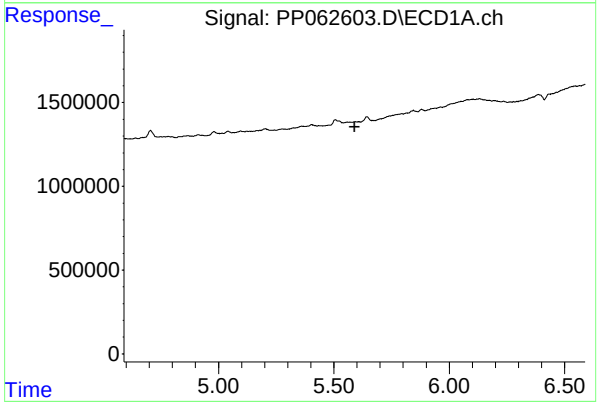
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



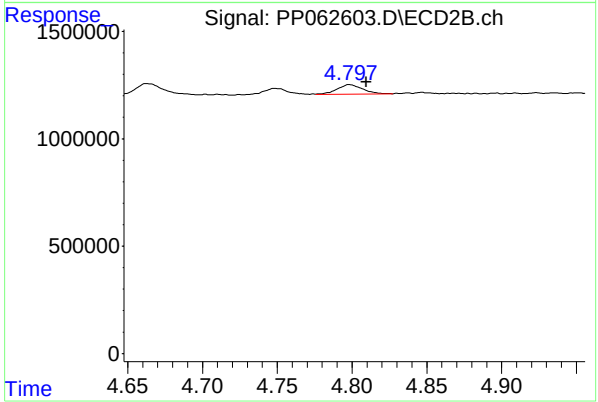
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.008 min
Response: 525015
Conc: 5.59 ng/ml



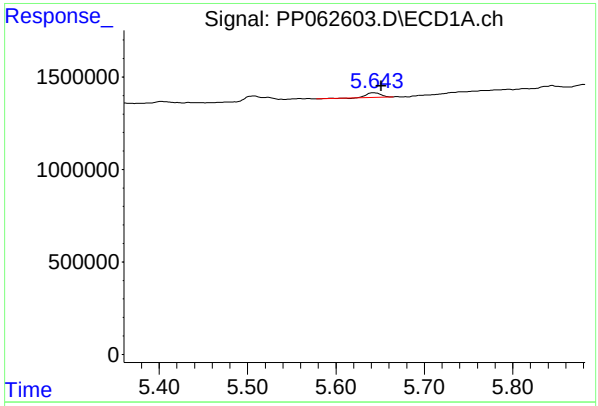
#4 AR-1016-2

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



#4 AR-1016-2

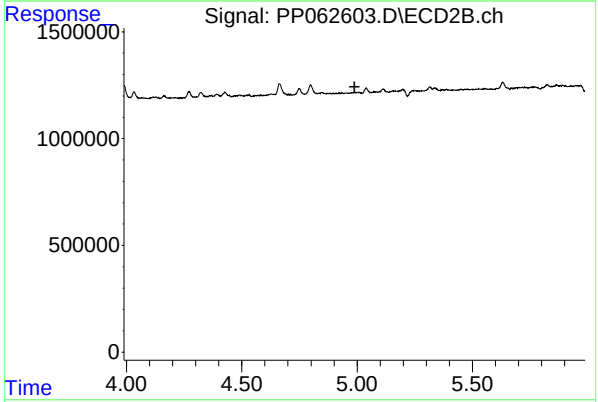
R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 525015
Conc: 3.92 ng/ml



#5 AR-1016-3

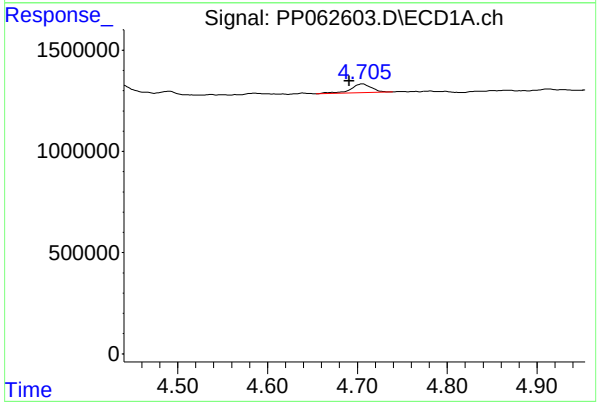
R.T.: 5.643 min
Delta R.T.: -0.009 min
Response: 286007
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



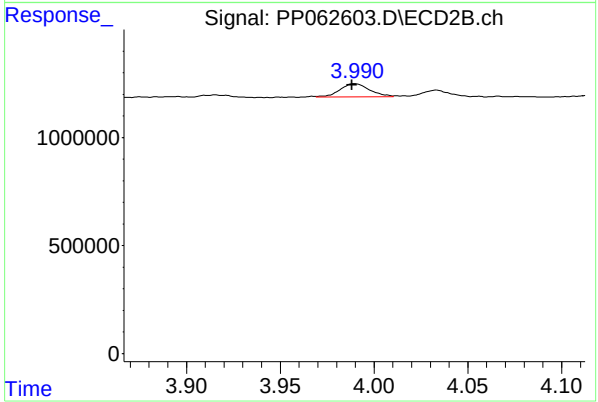
#5 AR-1016-3

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



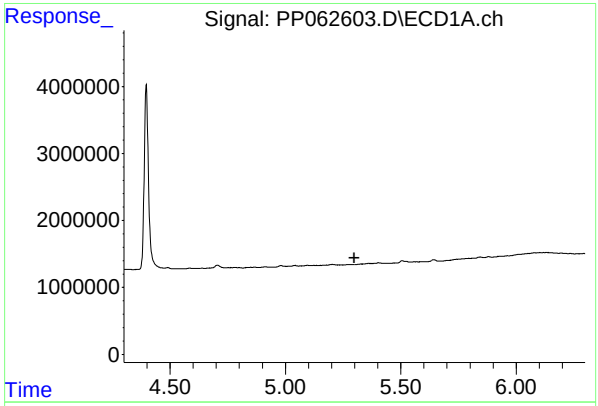
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: 0.014 min
Response: 704310
Conc: 34.65 ng/ml



#9 AR-1221-2

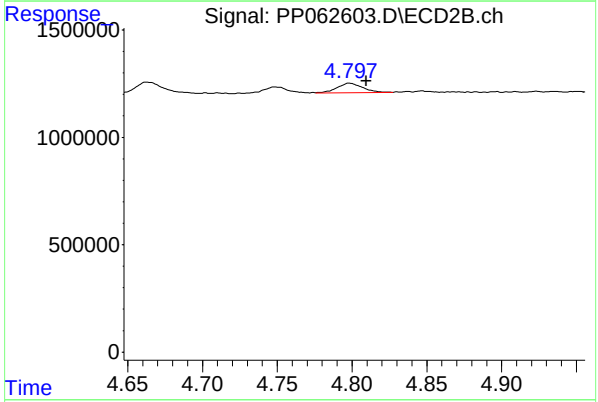
R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 676234
Conc: 24.48 ng/ml



#12 AR-1232-2

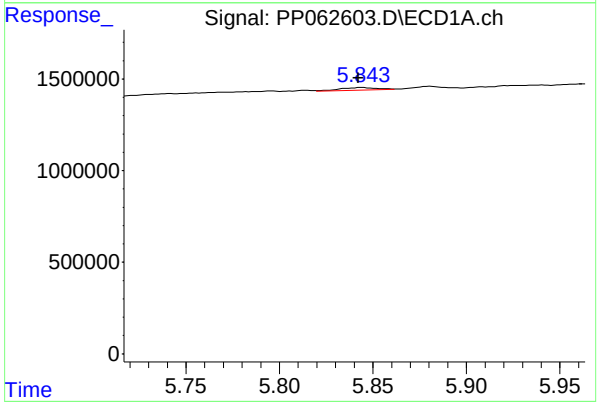
R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



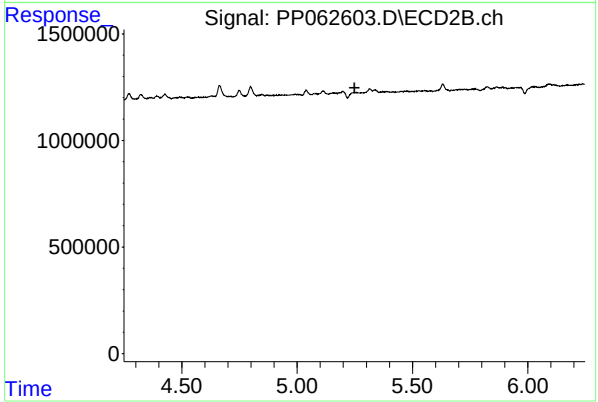
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 525015
Conc: 8.34 ng/ml



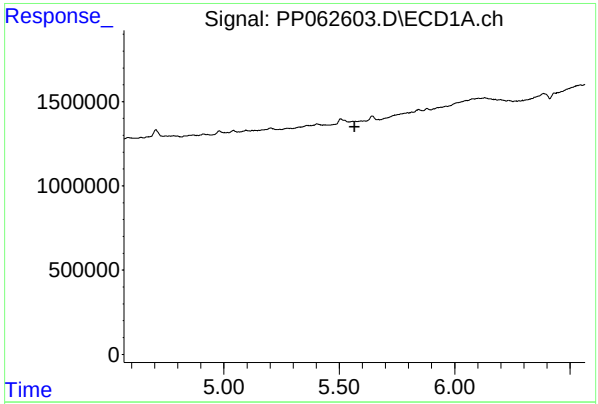
#15 AR-1232-5

R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 207440
Conc: 10.38 ng/ml



#15 AR-1232-5

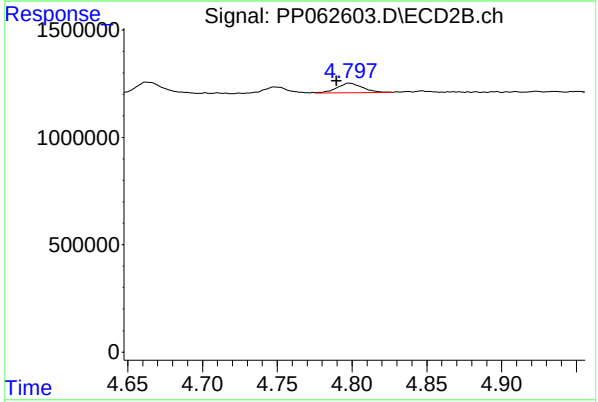
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#16 AR-1242-1

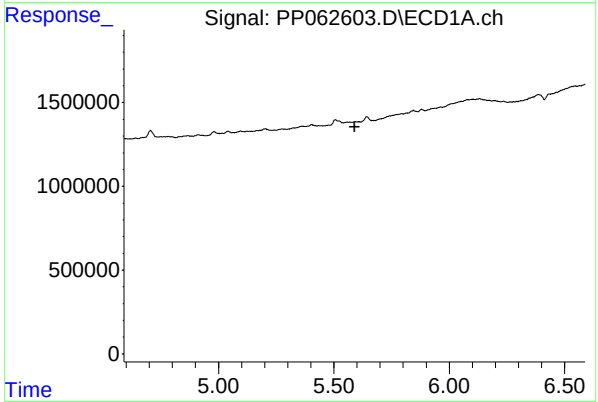
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



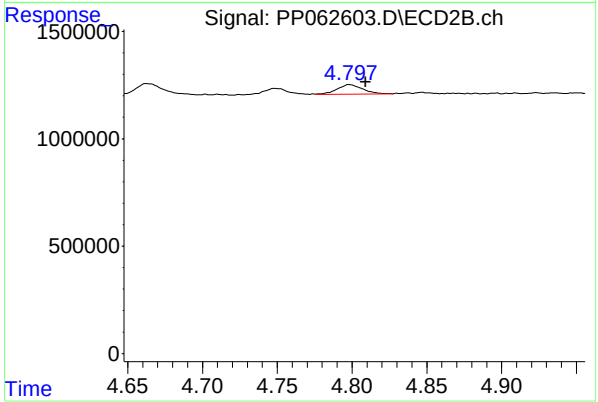
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.008 min
Response: 525015
Conc: 6.83 ng/ml



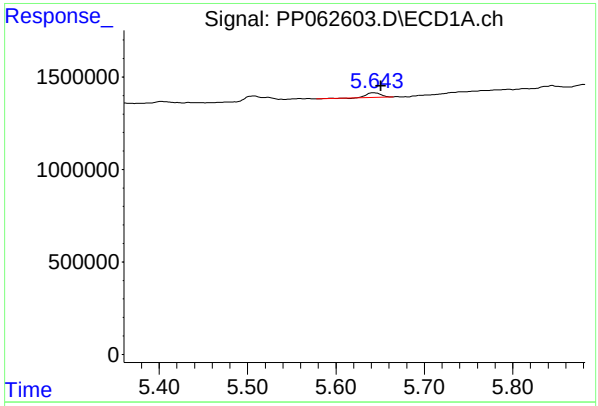
#17 AR-1242-2

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



#17 AR-1242-2

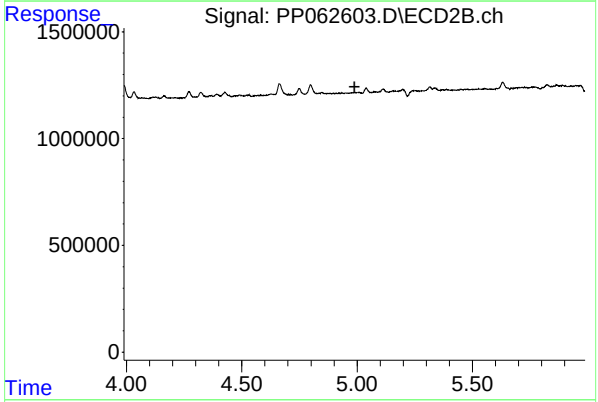
R.T.: 4.798 min
Delta R.T.: -0.011 min
Response: 525015
Conc: 4.87 ng/ml



#18 AR-1242-3

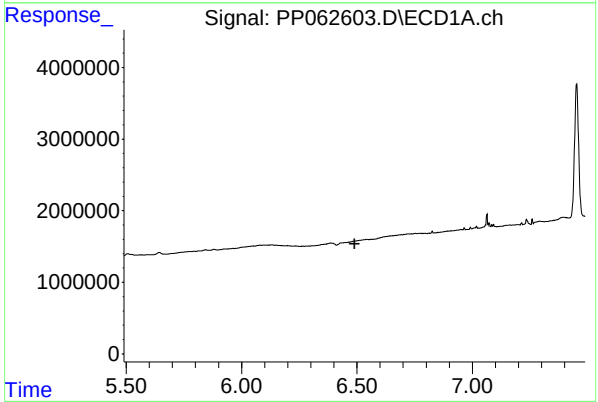
R.T.: 5.643 min
Delta R.T.: -0.008 mi
Response: 286007
Conc: 5.59 ng/m

Instrument :
ECD_P
ClientSampleId :
I.BLK



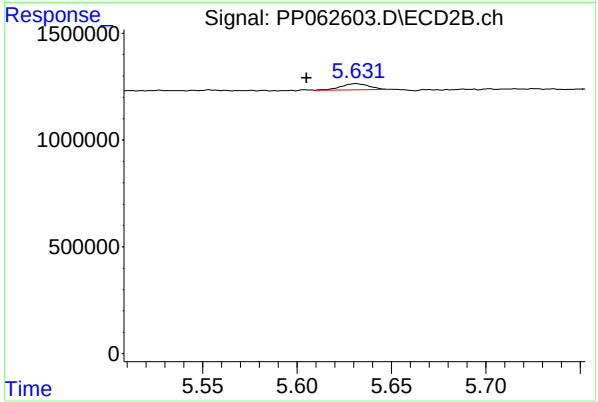
#18 AR-1242-3

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



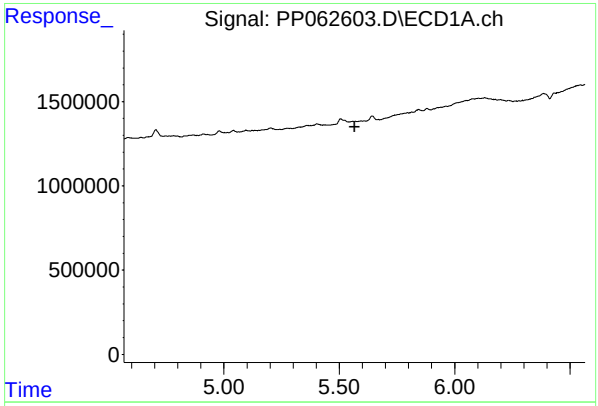
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

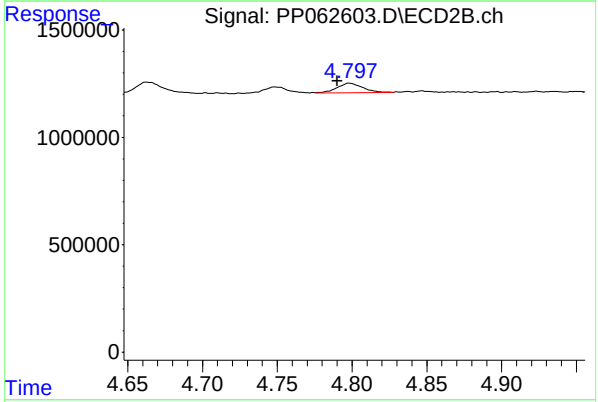
R.T.: 5.632 min
Delta R.T.: 0.026 min
Response: 300995
Conc: 4.17 ng/ml



#21 AR-1248-1

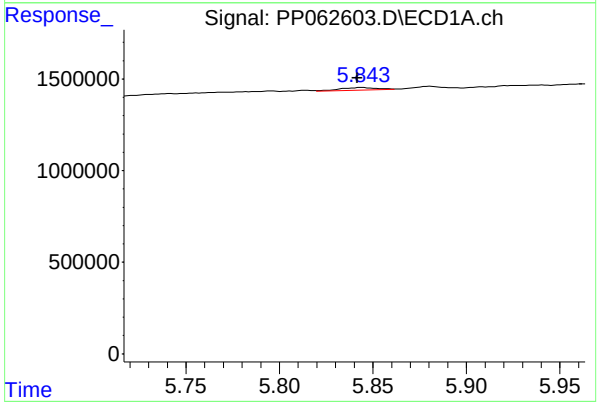
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



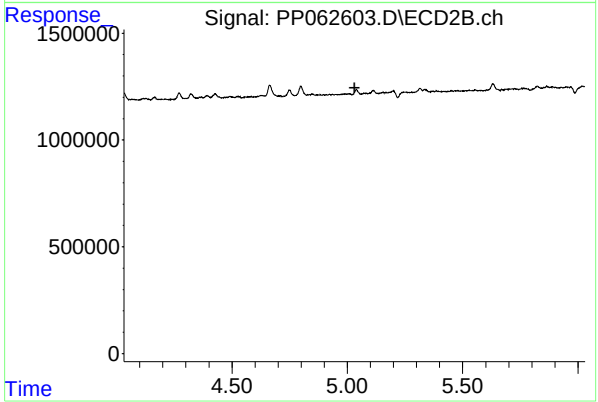
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.008 min
Response: 525015
Conc: 9.05 ng/ml



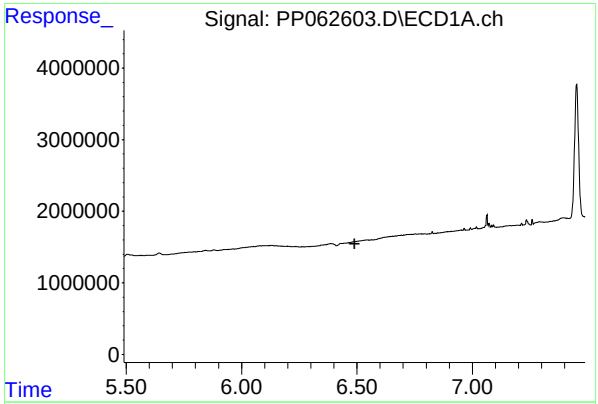
#22 AR-1248-2

R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 207440
Conc: 3.06 ng/ml



#22 AR-1248-2

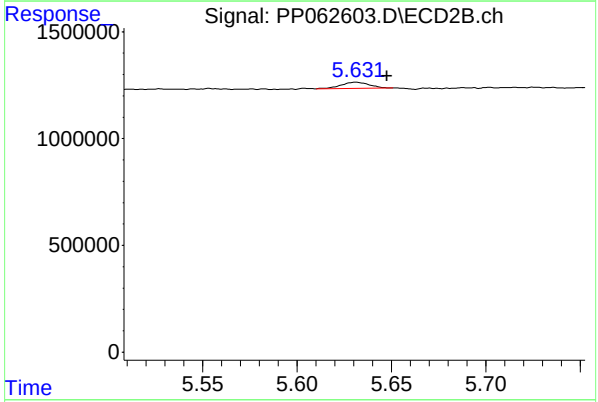
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#25 AR-1248-5

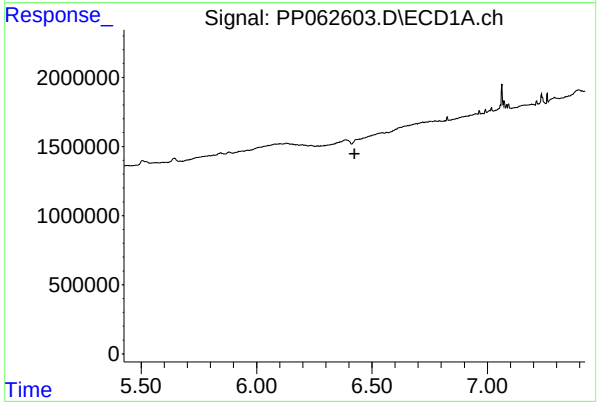
R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



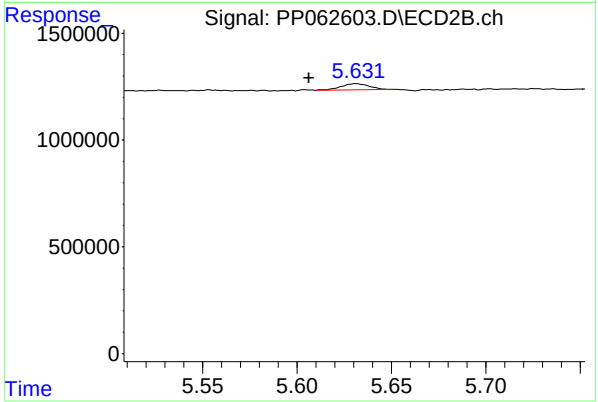
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: -0.016 min
Response: 300995
Conc: 3.03 ng/ml



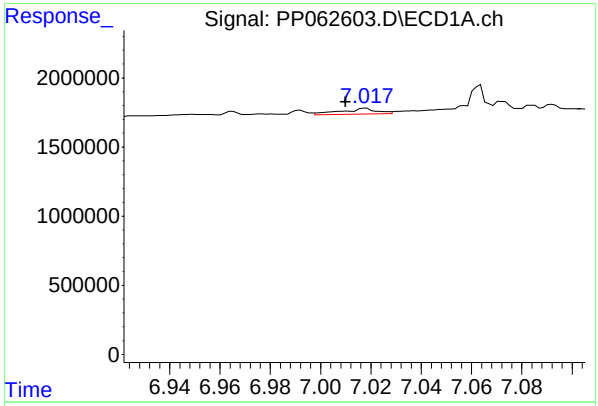
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

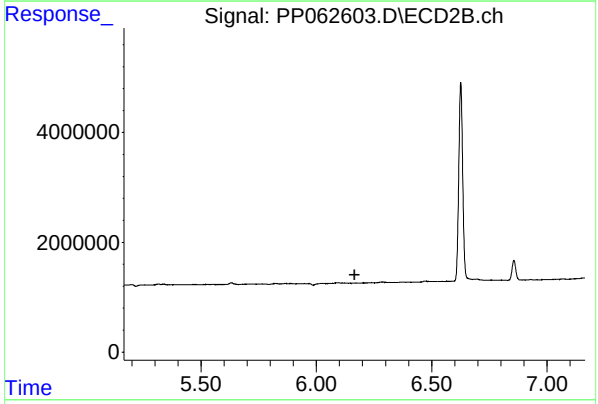
R.T.: 5.632 min
Delta R.T.: 0.025 min
Response: 300995
Conc: 1.90 ng/ml



#28 AR-1254-3

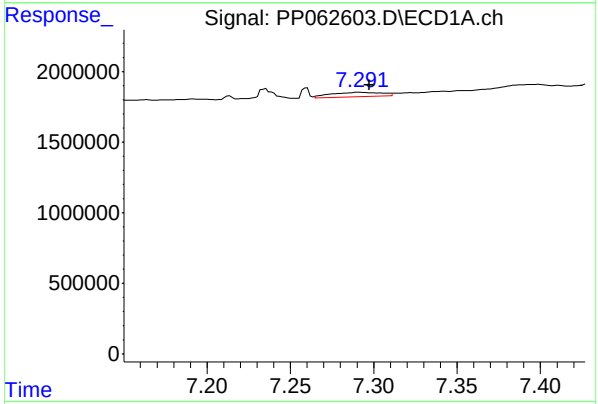
R.T.: 7.018 min
Delta R.T.: 0.008 min
Response: 422122
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



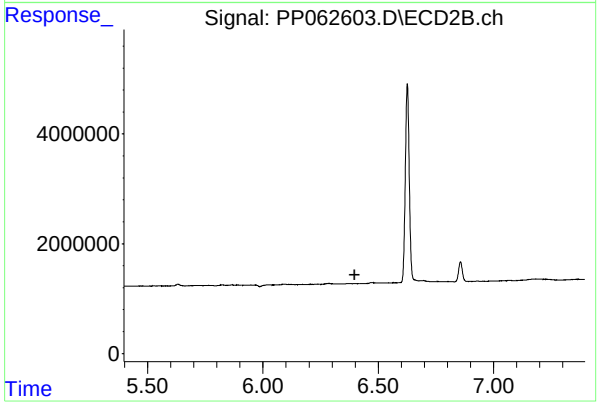
#28 AR-1254-3

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



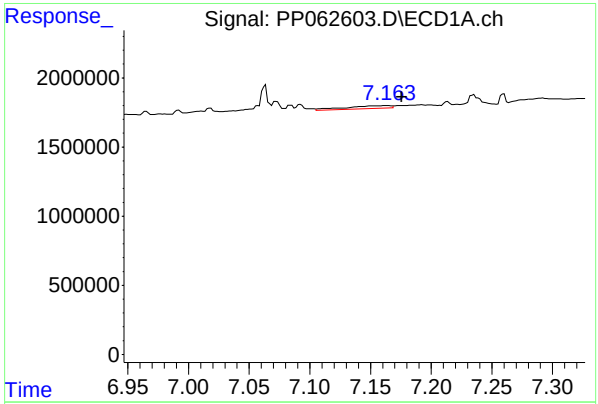
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: -0.006 min
Response: 653620
Conc: 7.25 ng/ml



#29 AR-1254-4

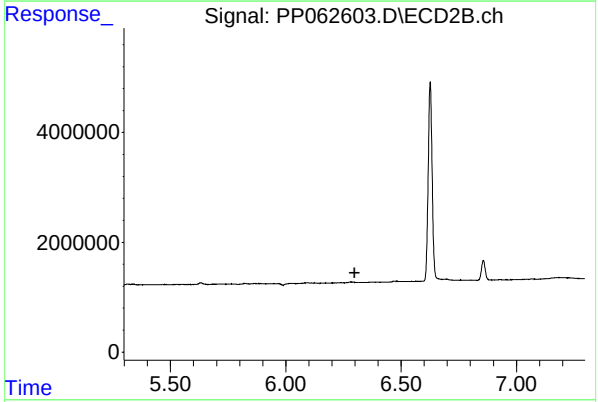
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#31 AR-1260-1

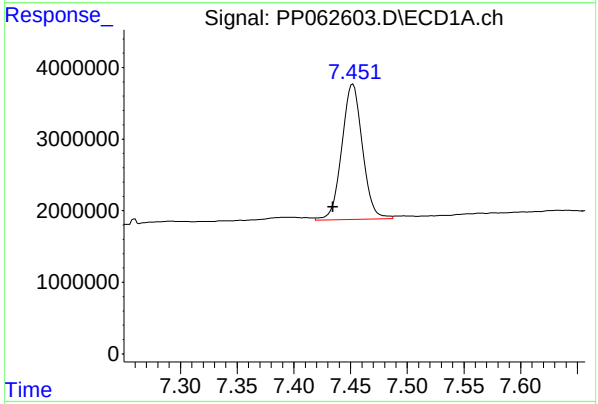
R.T.: 7.163 min
Delta R.T.: -0.012 min
Response: 536520
Conc: 5.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



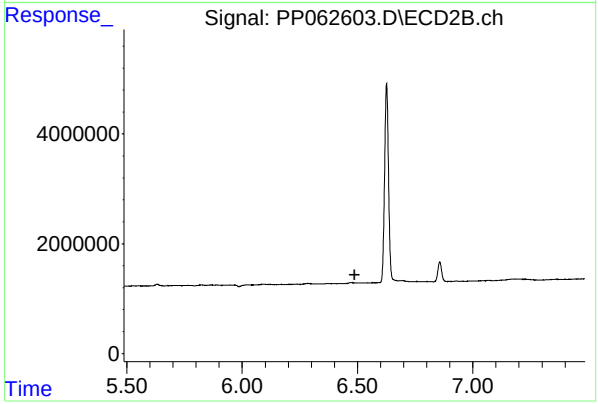
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



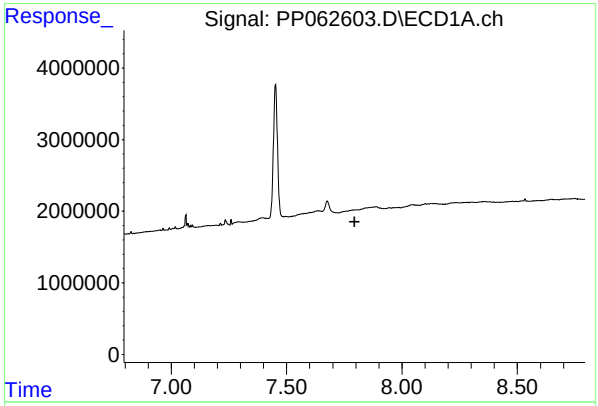
#32 AR-1260-2

R.T.: 7.452 min
Delta R.T.: 0.017 min
Response: 23981006
Conc: 211.36 ng/ml



#32 AR-1260-2

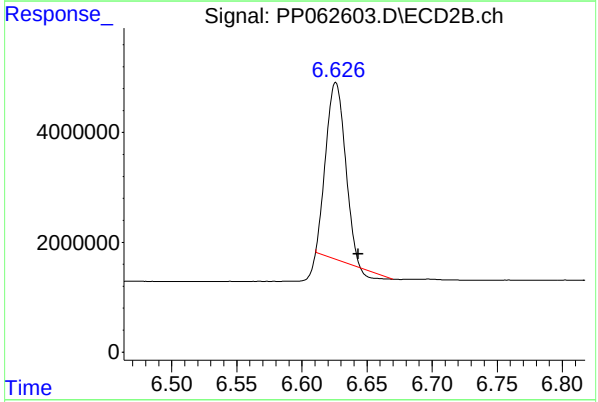
R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#33 AR-1260-3

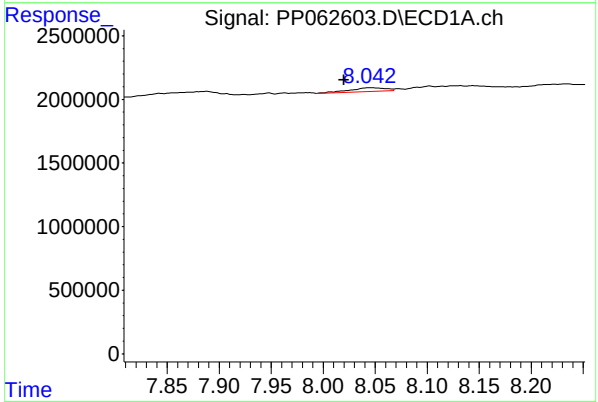
R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



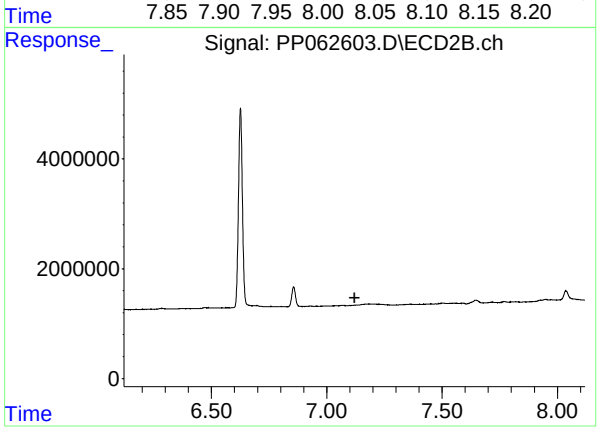
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.017 min
Response: 32509936
Conc: 180.75 ng/ml



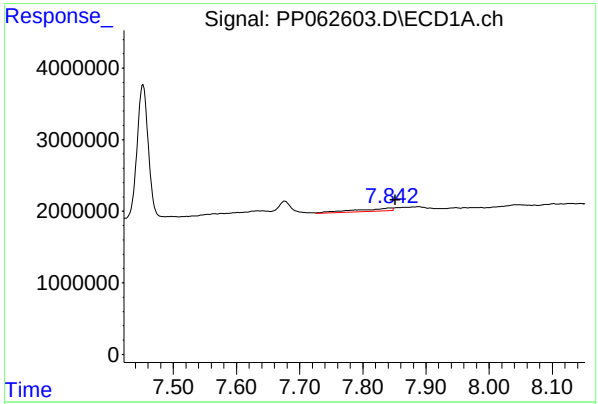
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: 0.025 min
Response: 708870
Conc: 7.32 ng/ml



#34 AR-1260-4

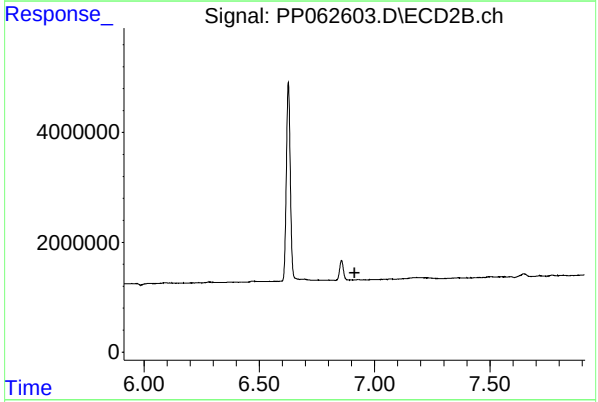
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#36 AR-1262-1

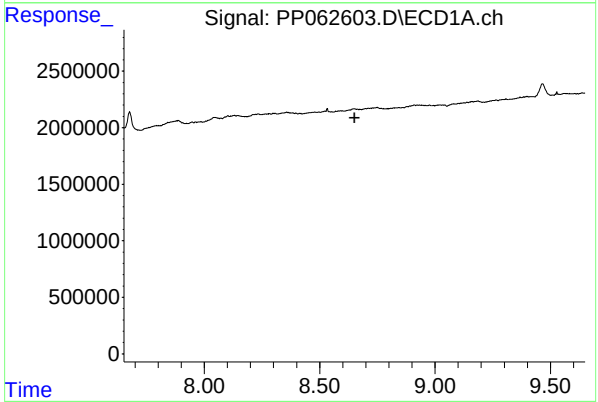
R.T.: 7.842 min
Delta R.T.: -0.009 min
Response: 1546107
Conc: 28.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



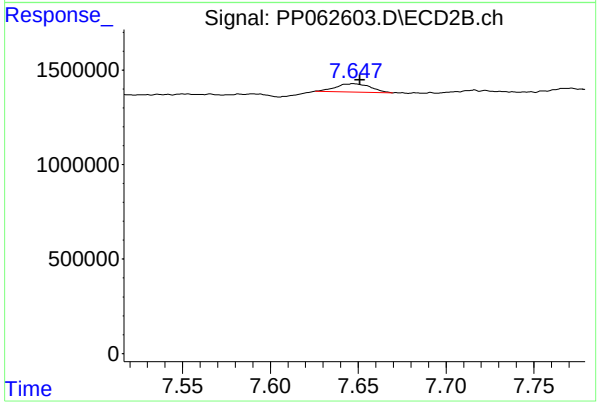
#36 AR-1262-1

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



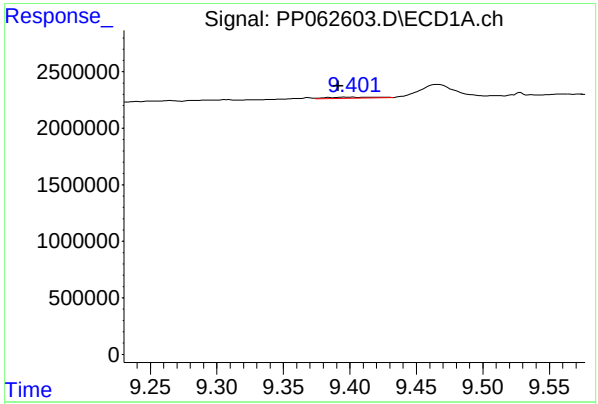
#38 AR-1262-3

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



#38 AR-1262-3

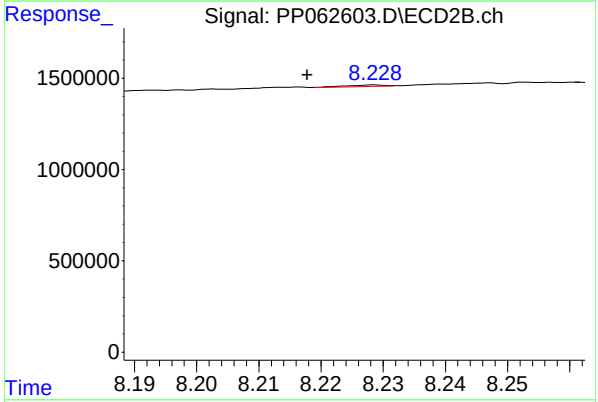
R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 597642
Conc: 5.48 ng/ml



#40 AR-1262-5

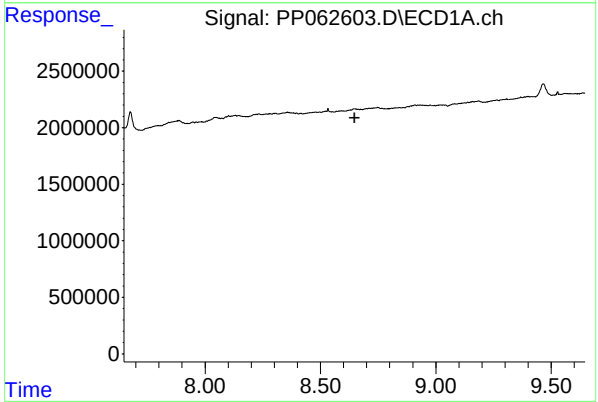
R.T.: 9.402 min
Delta R.T.: 0.010 min
Response: 263998
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



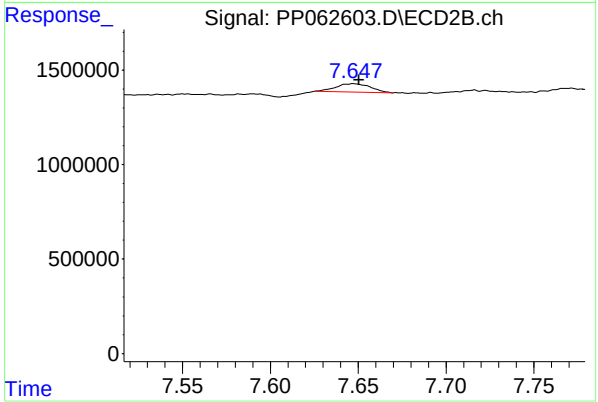
#40 AR-1262-5

R.T.: 8.229 min
Delta R.T.: 0.011 min
Response: 31393
Conc: 0.28 ng/ml



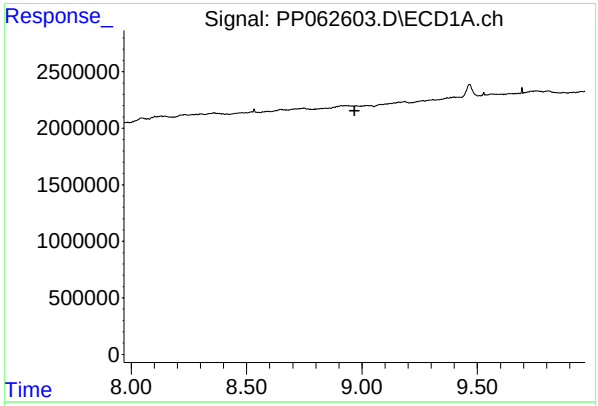
#41 AR-1268-1

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



#41 AR-1268-1

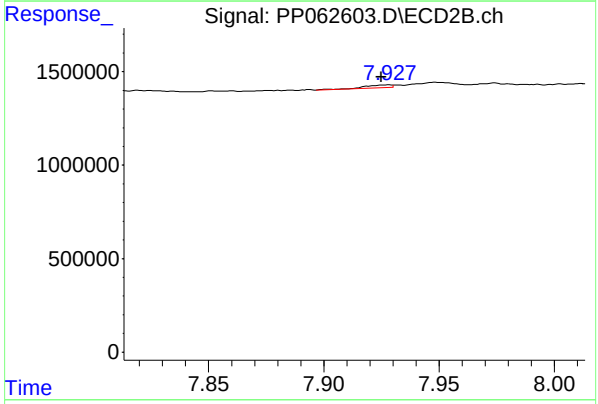
R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 597642
Conc: 1.55 ng/ml



#43 AR-1268-3

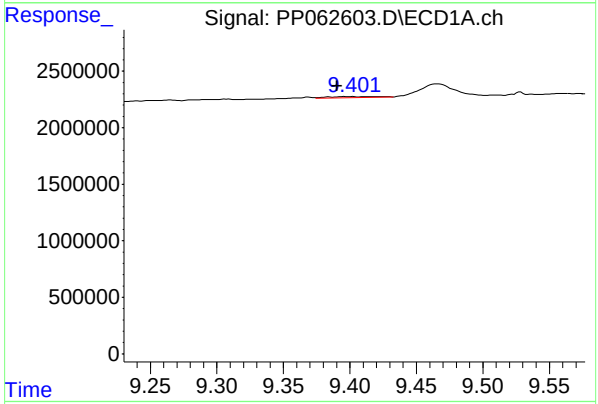
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



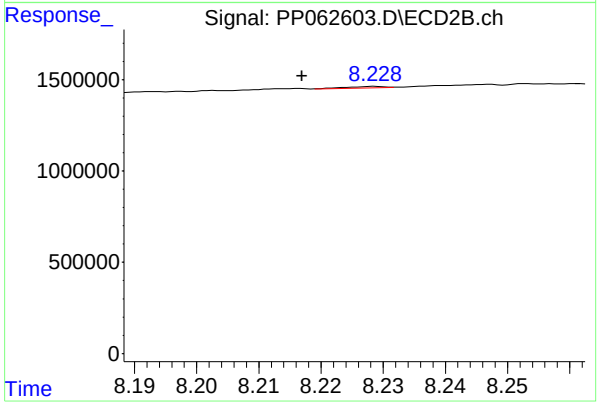
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 122875
Conc: 0.39 ng/ml



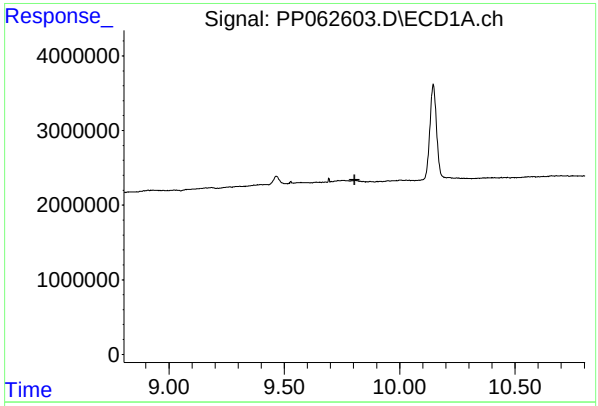
#44 AR-1268-4

R.T.: 9.402 min
Delta R.T.: 0.011 min
Response: 263998
Conc: 3.90 ng/ml



#44 AR-1268-4

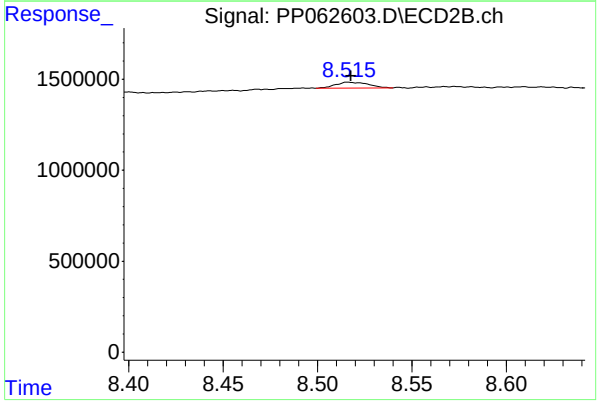
R.T.: 8.229 min
Delta R.T.: 0.012 min
Response: 31393
Conc: 0.25 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 396091
Conc: 0.45 ng/ml