Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
Data File : PP060992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2023 10:49
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 11:42:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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...	4.560	3.688	46864943	28163053	21.318	20.831	
2)	SA Decachlor...	10.532f	8.762	36292061	32302090	23.175	21.484	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.799	0	842363	N.D.	16.185	#
4)	L1 AR-1016-2	0.000	4.799	0	842363	N.D.	11.762	#
5)	L1 AR-1016-3	5.823	0.000	1536247	0	24.584	N.D.	#
6)	L1 AR-1016-4	0.000	5.037	0	390151	N.D.	12.062	#
9)	L2 AR-1221-2	4.874f	3.993	753283	464412	36.269	31.614	
12)	L3 AR-1232-2	0.000	4.799	0	842363	N.D.	25.472	#
15)	L3 AR-1232-5	6.027	0.000	355856	0	18.260	N.D.	#
16)	L4 AR-1242-1	0.000	4.799	0	842363	N.D.	20.867	#
17)	L4 AR-1242-2	0.000	4.799	0	842363	N.D.	15.385	#
18)	L4 AR-1242-3	5.823	0.000	1536247	0	30.945	N.D.	#
20)	L4 AR-1242-5	6.694f	0.000	205492	0	5.064	N.D.	#
21)	L5 AR-1248-1	0.000	4.799	0	842363	N.D.	27.284	#
22)	L5 AR-1248-2	6.027	5.037	355856	390151	5.503	8.906	#
24)	L5 AR-1248-4	6.622	0.000	484889	0	6.346	N.D.	#
25)	L5 AR-1248-5	6.694f	0.000	205492	0	2.785	N.D.	#
26)	L6 AR-1254-1	6.622	0.000	484889	0	6.131	N.D.	#
28)	L6 AR-1254-3	7.217	0.000	439245	0	3.590	N.D.	#
29)	L6 AR-1254-4	7.502	0.000	833518	0	9.470	N.D.	#
30)	L6 AR-1254-5	7.894f	0.000	188614	0	1.899	N.D.	#
32)	L7 AR-1260-2	7.608f	0.000	124281	0	1.145	N.D.	#
33)	L7 AR-1260-3	0.000	6.617	0	603615	N.D.	6.383	#
35)	L7 AR-1260-5	8.573	0.000	260943	0	1.617	N.D.	#
37)	L8 AR-1262-2	8.573	0.000	260943	0	1.179	N.D.	#
39)	L8 AR-1262-4	8.961f	0.000	563822	0	4.985	N.D.	#
40)	L8 AR-1262-5	9.693	0.000	390541	0	5.190	N.D.	#
44)	L9 AR-1268-4	9.693	0.000	390541	0	4.849	N.D.	#

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

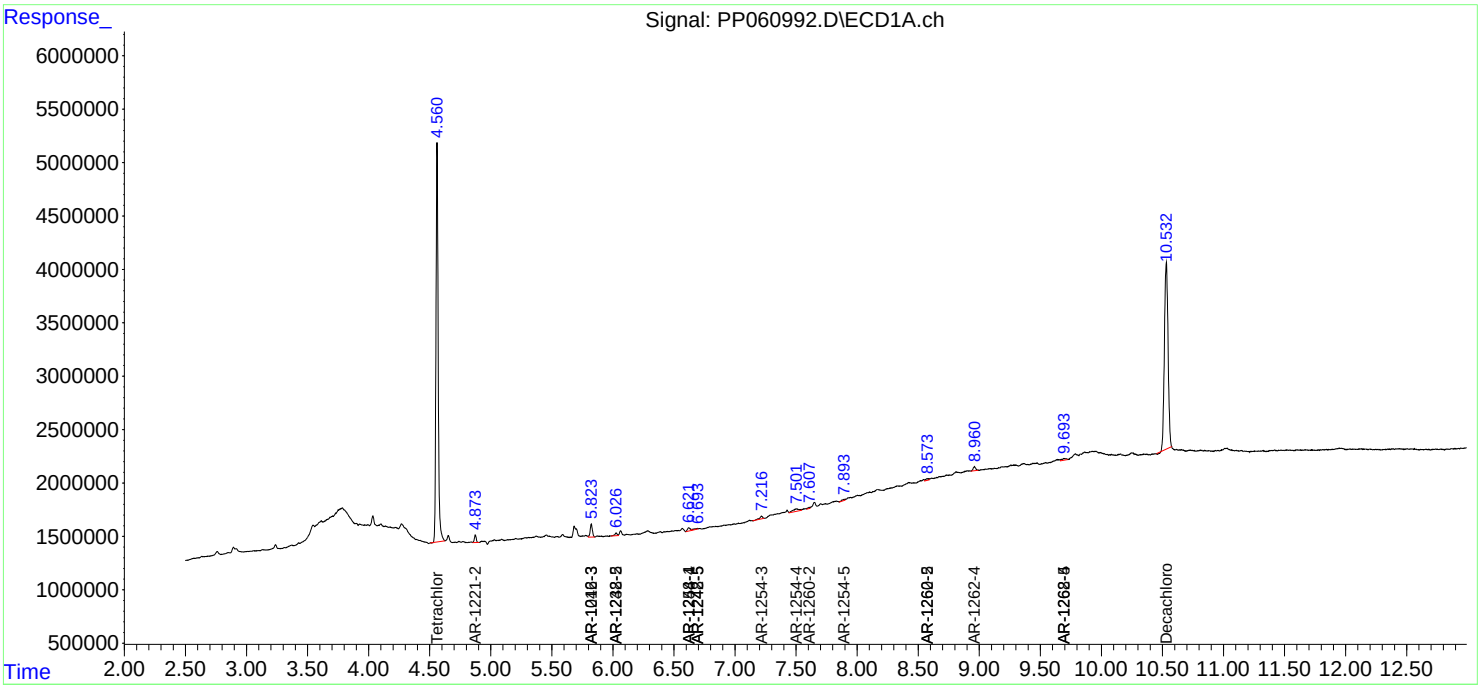
Quantitation Report (Not Reviewed)

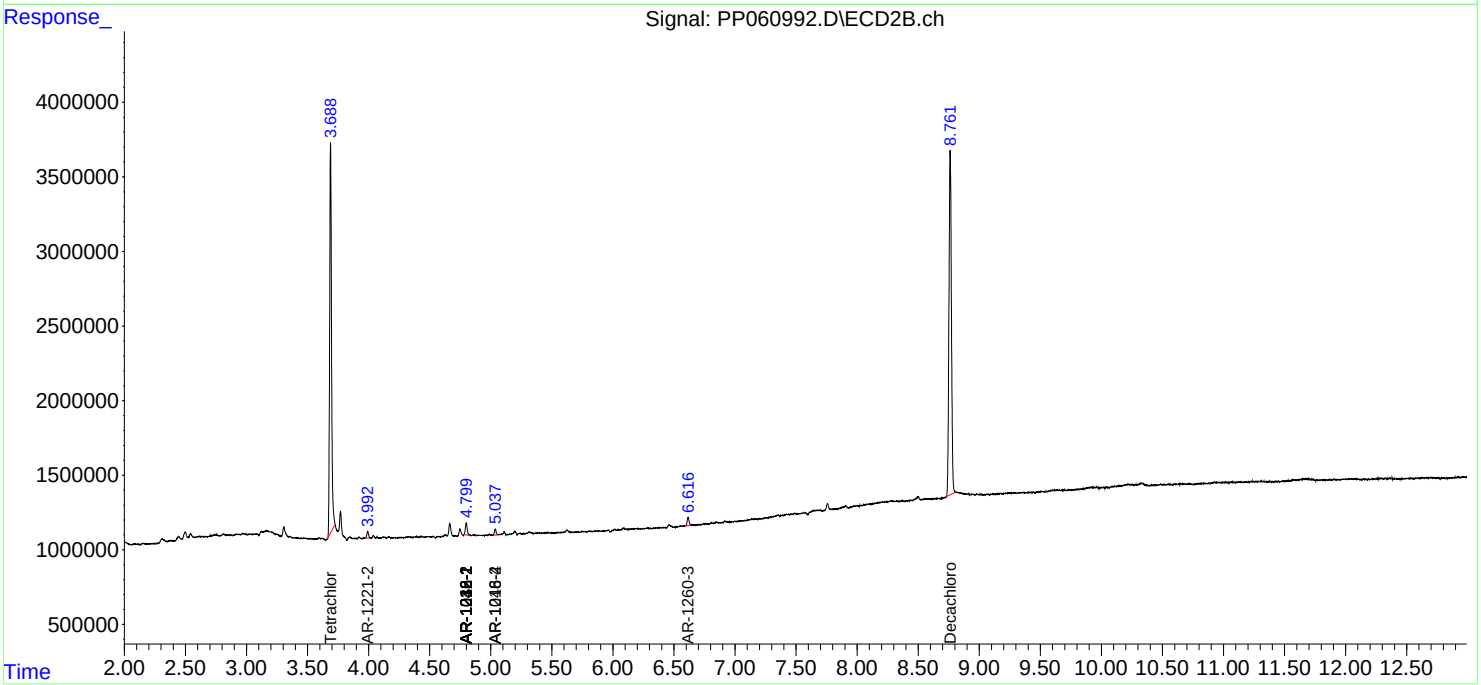
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
Data File : PP060992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2023 10:49
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

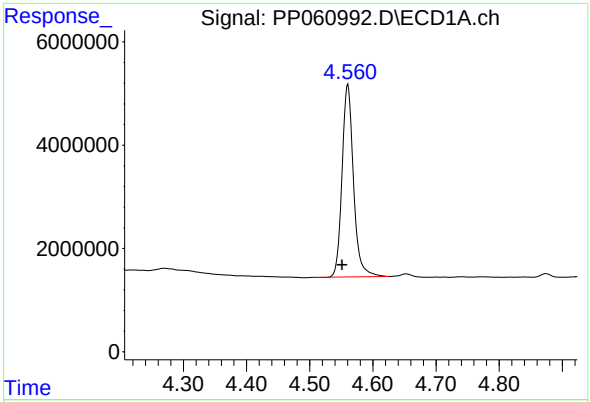
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 11:42:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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



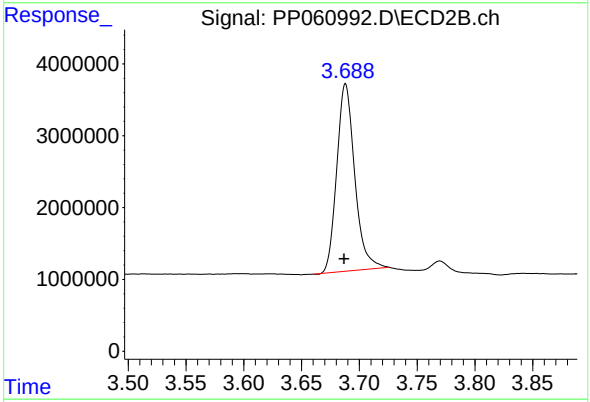




#1 Tetrachloro-m-xylene

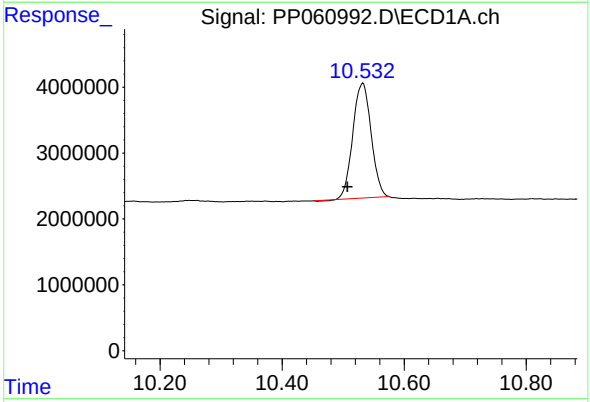
R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 46864943
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



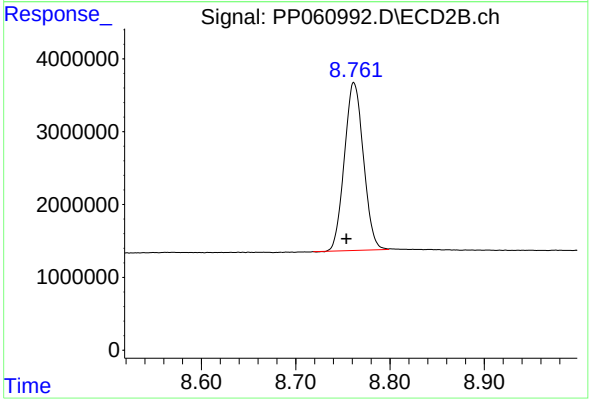
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 28163053
Conc: 20.83 ng/ml



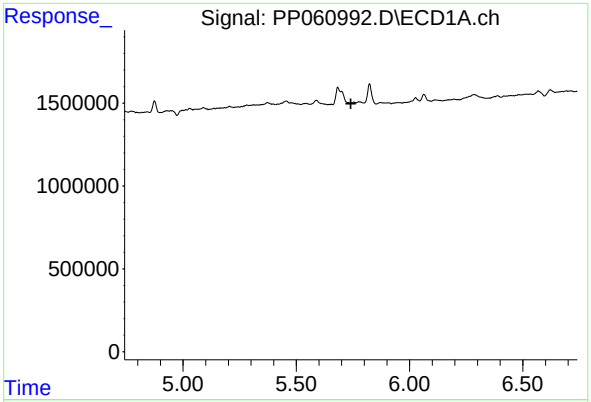
#2 Decachlorobiphenyl

R.T.: 10.532 min
Delta R.T.: 0.025 min
Response: 36292061
Conc: 23.18 ng/ml



#2 Decachlorobiphenyl

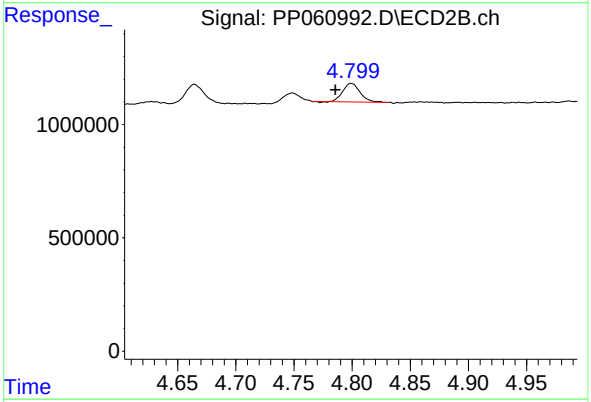
R.T.: 8.762 min
Delta R.T.: 0.008 min
Response: 32302090
Conc: 21.48 ng/ml



#3 AR-1016-1

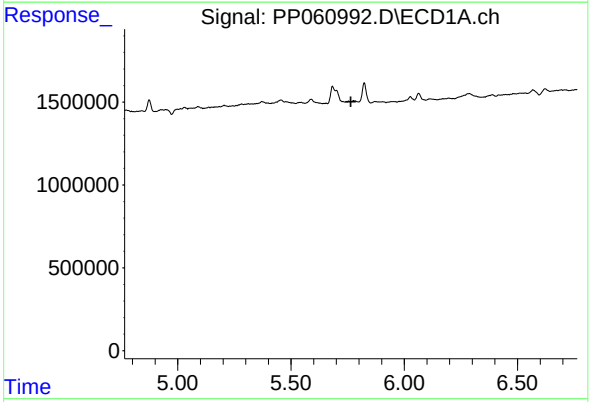
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



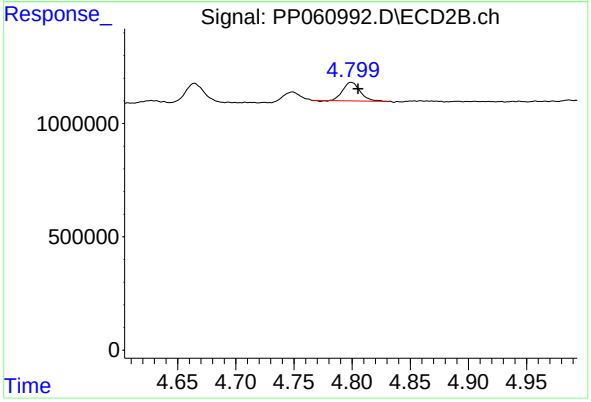
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 842363
Conc: 16.19 ng/ml



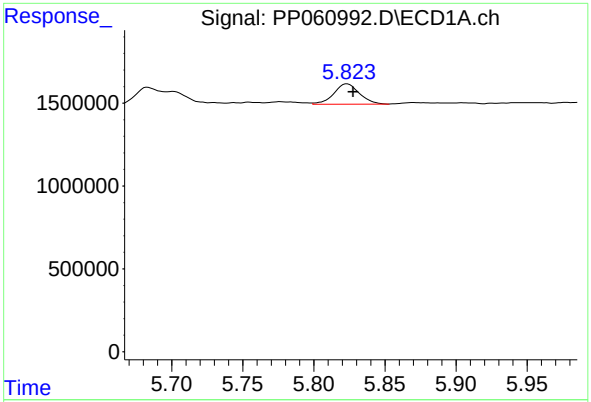
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

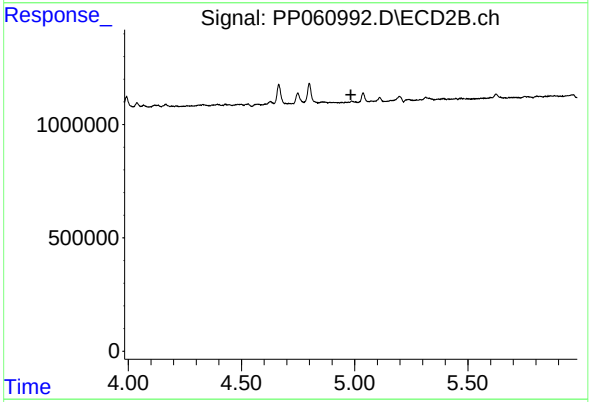
R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 842363
Conc: 11.76 ng/ml



#5 AR-1016-3

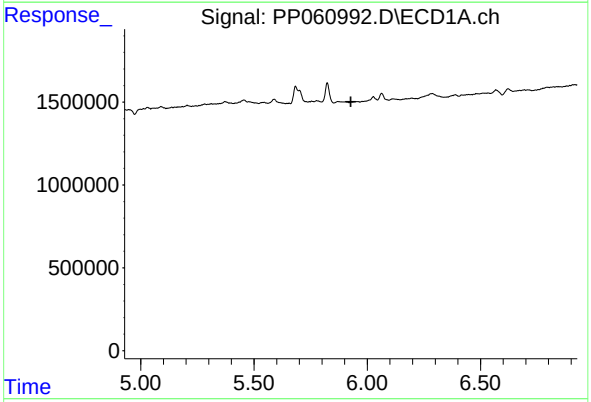
R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 1536247
Conc: 24.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



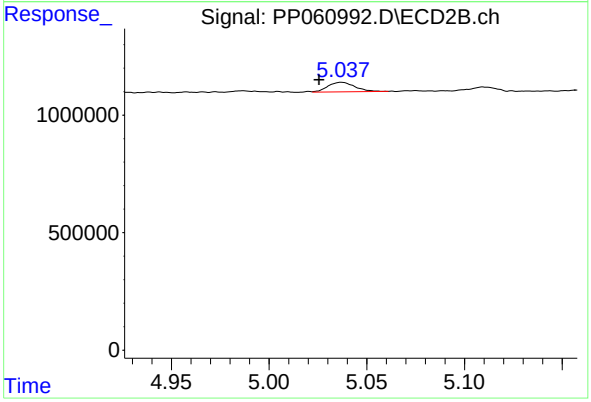
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



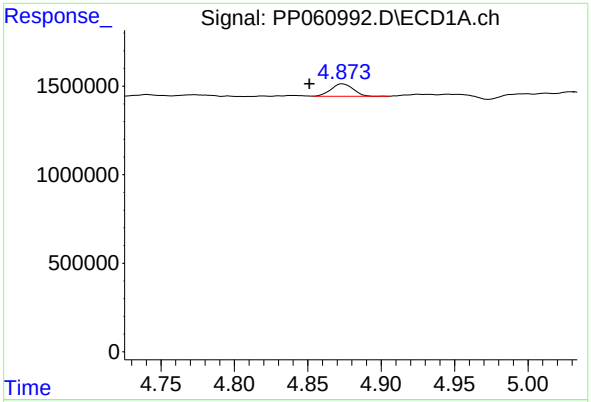
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

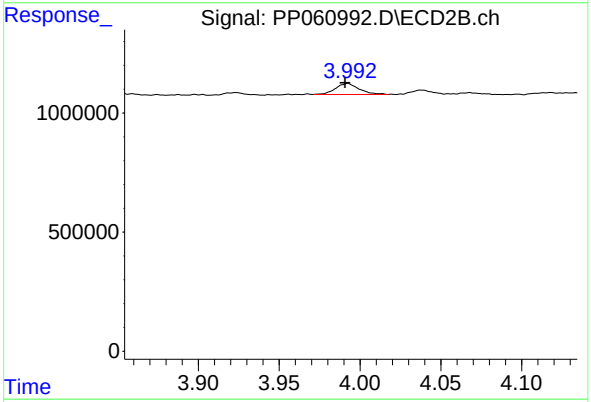
R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 390151
Conc: 12.06 ng/ml



#9 AR-1221-2

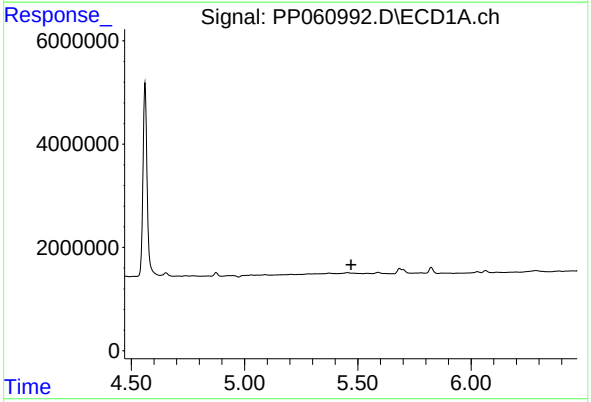
R.T.: 4.874 min
Delta R.T.: 0.023 min
Response: 753283
Conc: 36.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



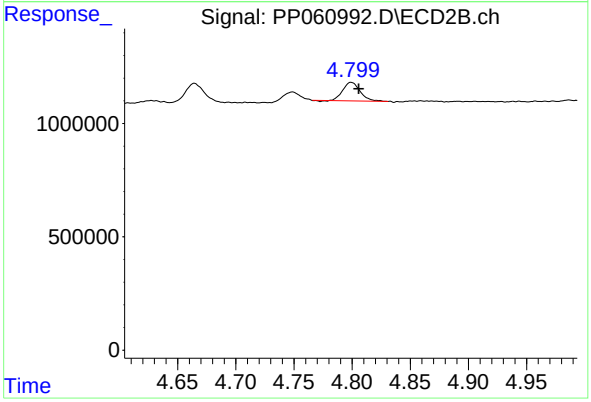
#9 AR-1221-2

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 464412
Conc: 31.61 ng/ml



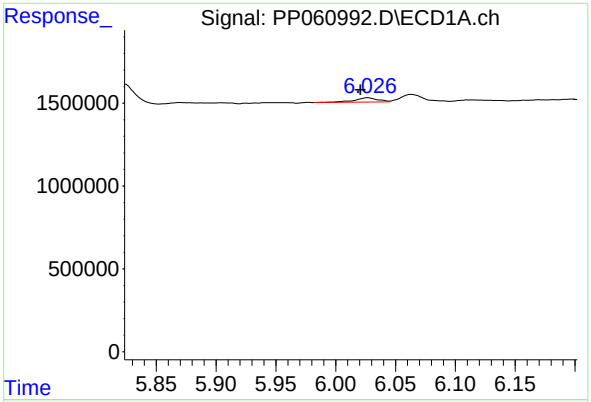
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#12 AR-1232-2

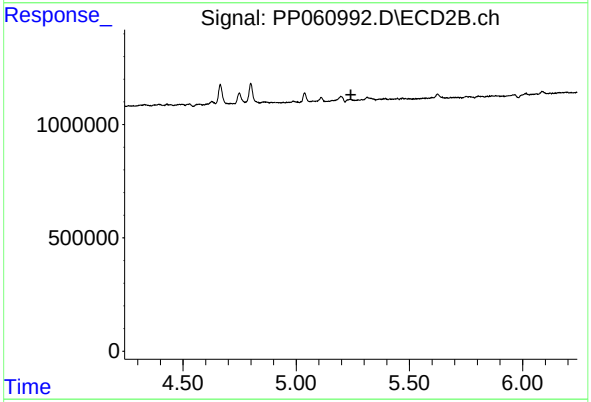
R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 842363
Conc: 25.47 ng/ml



#15 AR-1232-5

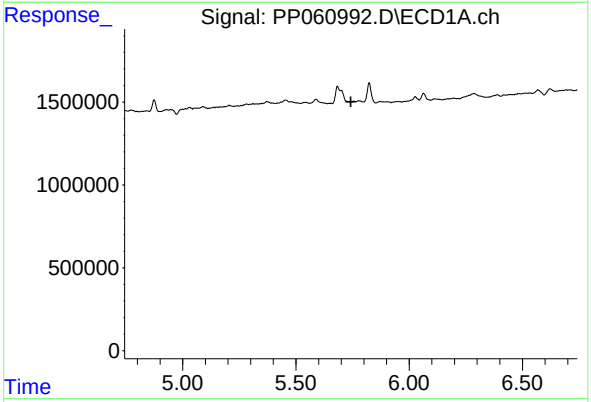
R.T.: 6.027 min
Delta R.T.: 0.006 min
Response: 355856
Conc: 18.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



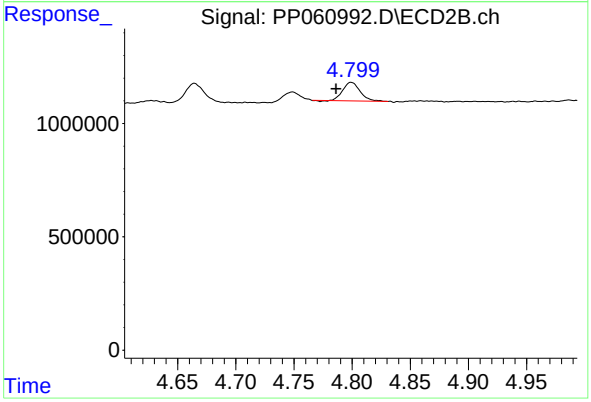
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



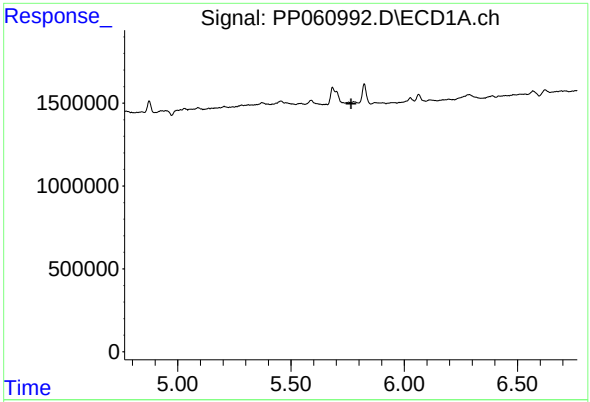
#16 AR-1242-1

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



#16 AR-1242-1

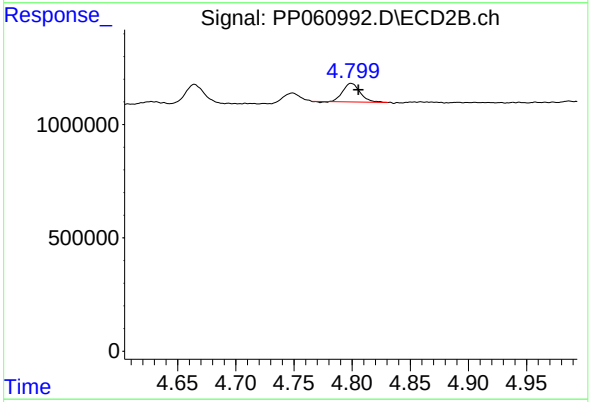
R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 842363
Conc: 20.87 ng/ml



#17 AR-1242-2

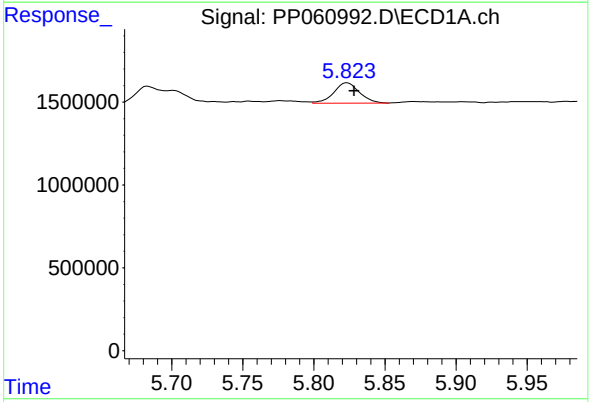
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



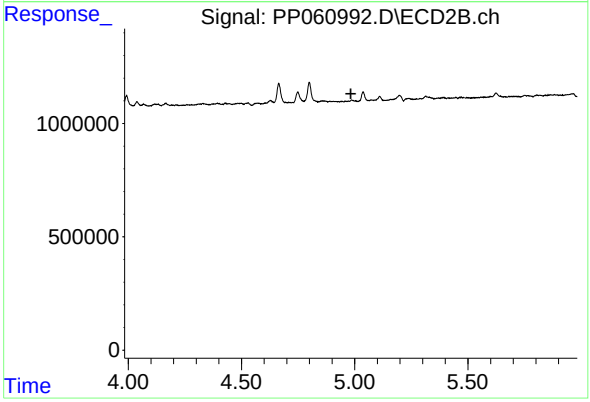
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 842363
Conc: 15.38 ng/ml



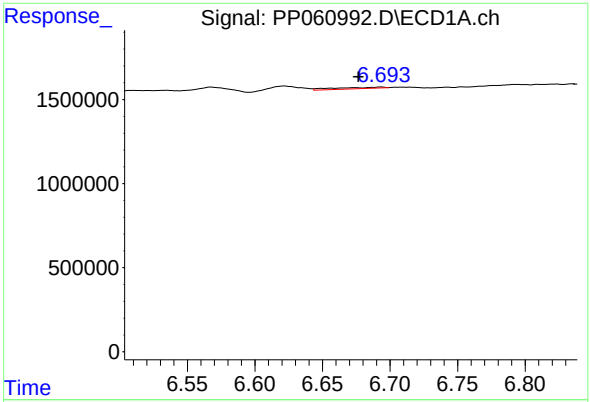
#18 AR-1242-3

R.T.: 5.823 min
Delta R.T.: -0.005 min
Response: 1536247
Conc: 30.94 ng/ml



#18 AR-1242-3

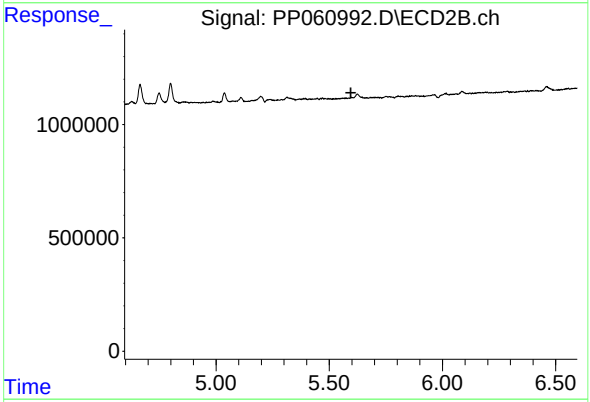
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#20 AR-1242-5

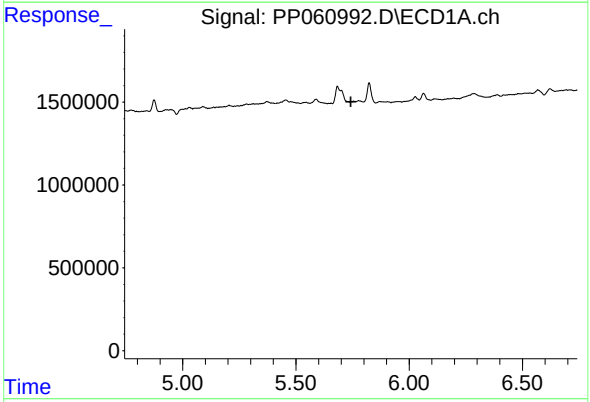
R.T.: 6.694 min
Delta R.T.: 0.017 min
Response: 205492
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



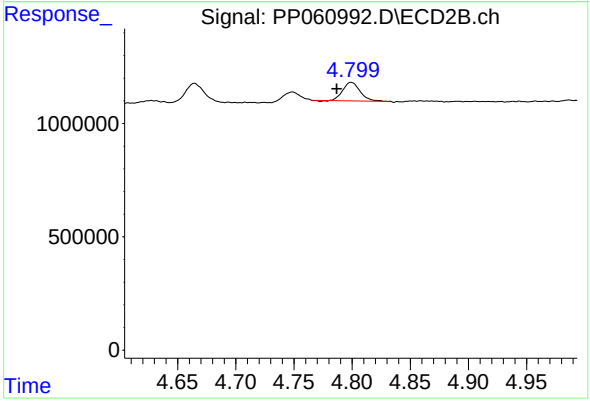
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



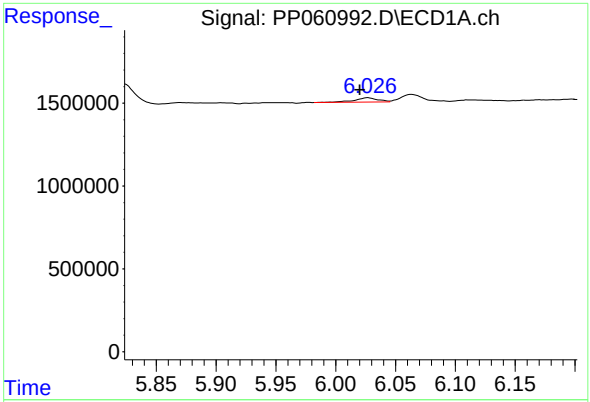
#21 AR-1248-1

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



#21 AR-1248-1

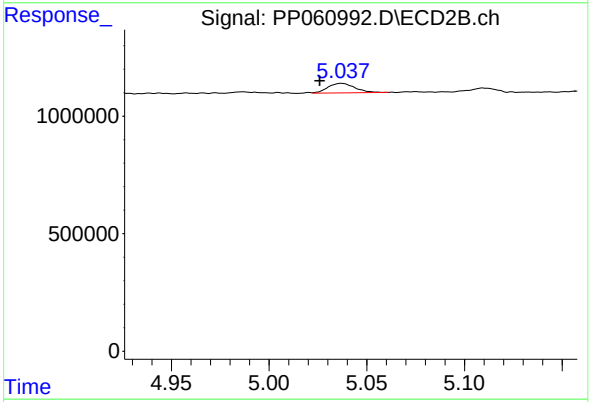
R.T.: 4.799 min
Delta R.T.: 0.012 min
Response: 842363
Conc: 27.28 ng/ml



#22 AR-1248-2

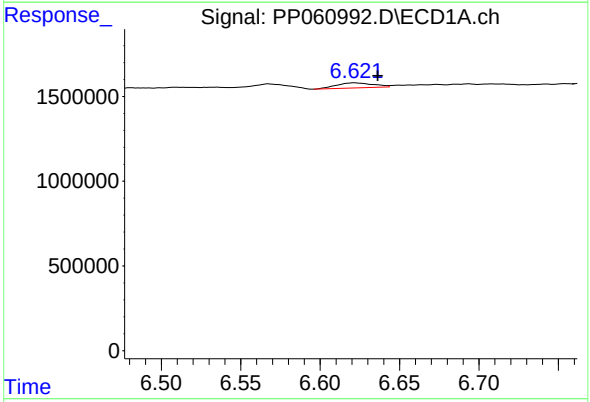
R.T.: 6.027 min
Delta R.T.: 0.007 min
Response: 355856
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



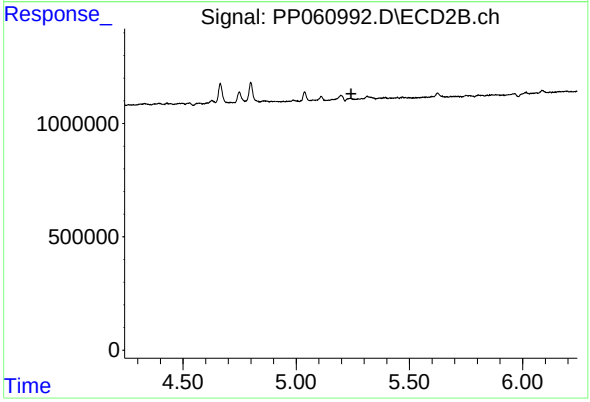
#22 AR-1248-2

R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 390151
Conc: 8.91 ng/ml



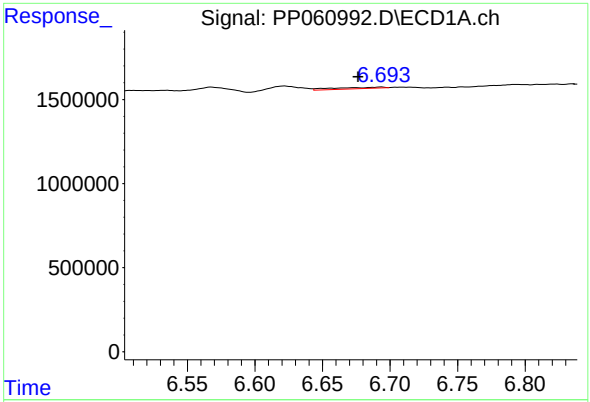
#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: -0.014 min
Response: 484889
Conc: 6.35 ng/ml



#24 AR-1248-4

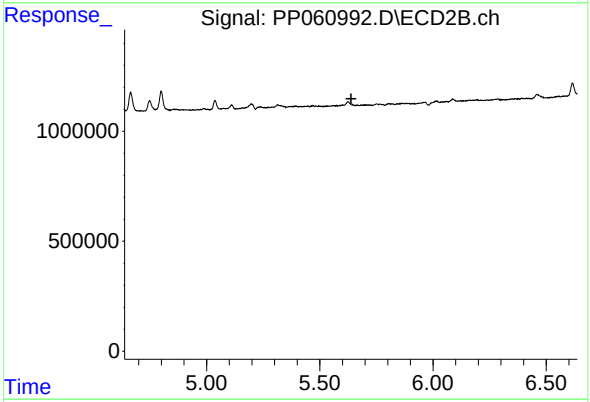
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

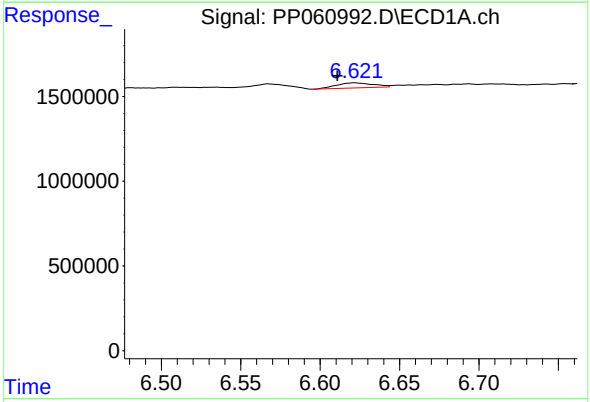
R.T.: 6.694 min
Delta R.T.: 0.018 min
Response: 205492
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



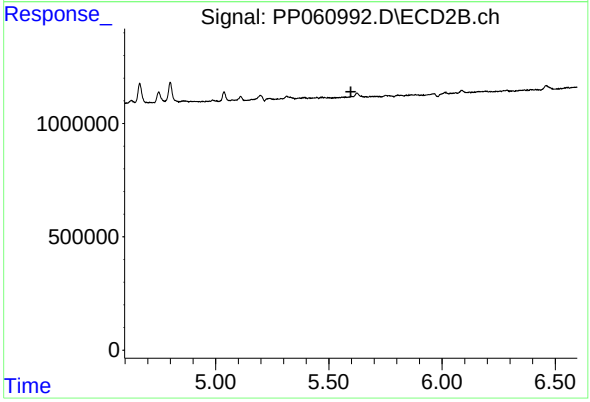
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



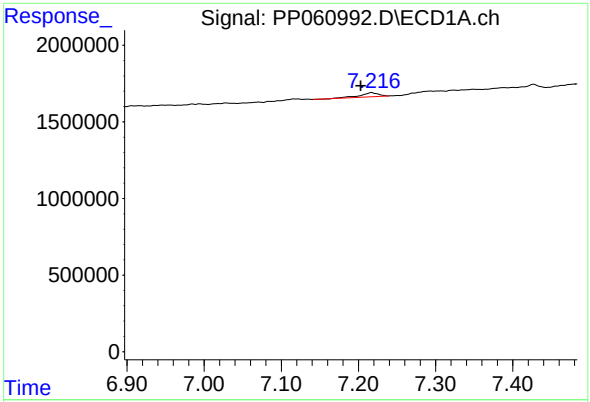
#26 AR-1254-1

R.T.: 6.622 min
Delta R.T.: 0.011 min
Response: 484889
Conc: 6.13 ng/ml



#26 AR-1254-1

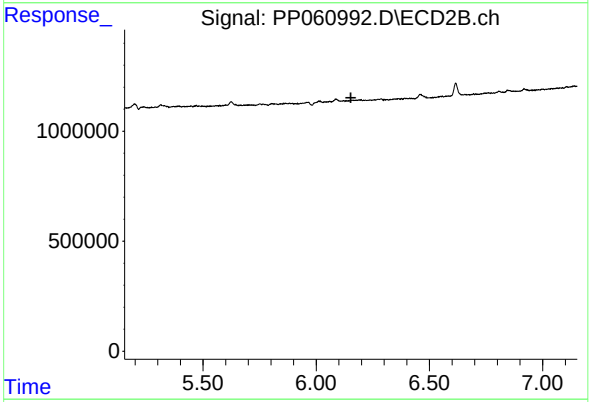
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#28 AR-1254-3

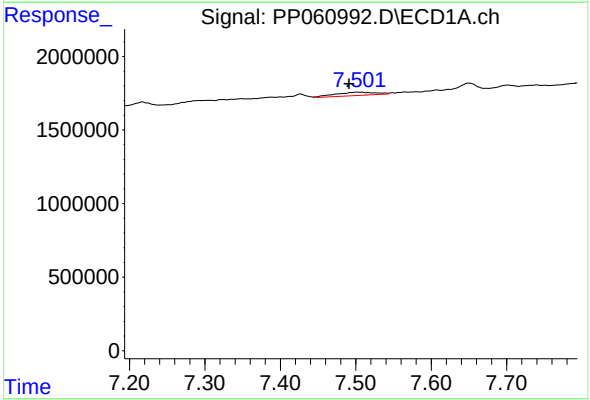
R.T.: 7.217 min
Delta R.T.: 0.014 min
Response: 439245
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



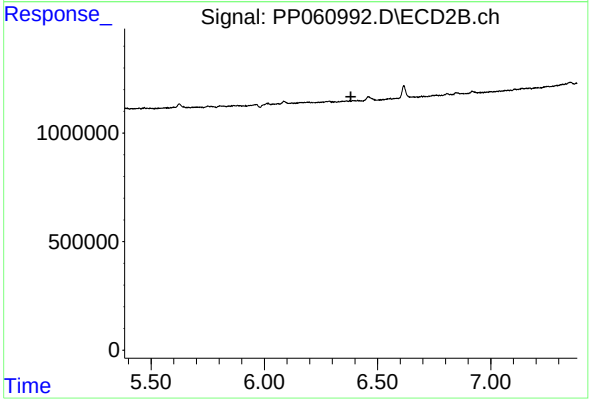
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



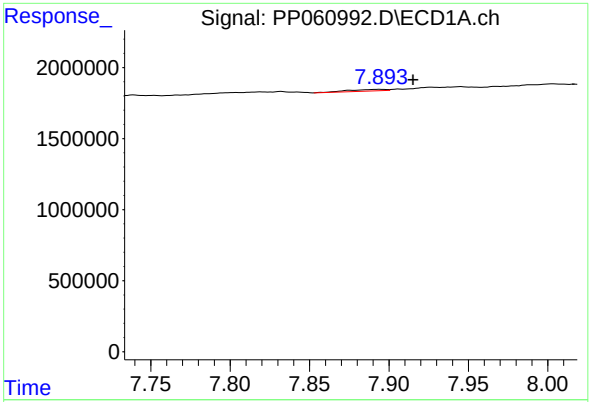
#29 AR-1254-4

R.T.: 7.502 min
Delta R.T.: 0.011 min
Response: 833518
Conc: 9.47 ng/ml



#29 AR-1254-4

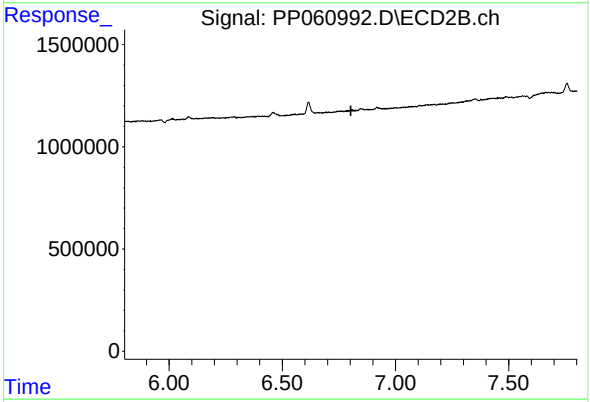
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#30 AR-1254-5

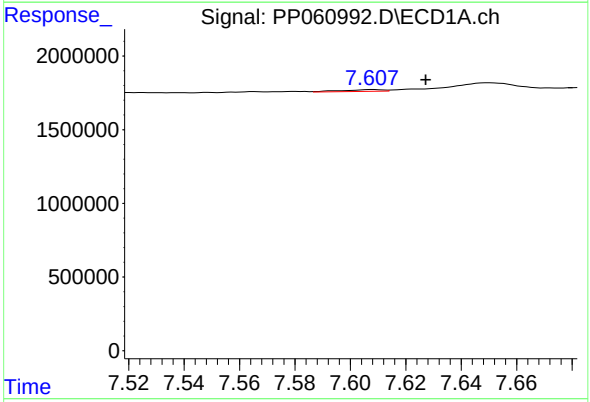
R.T.: 7.894 min
Delta R.T.: -0.021 min
Response: 188614
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



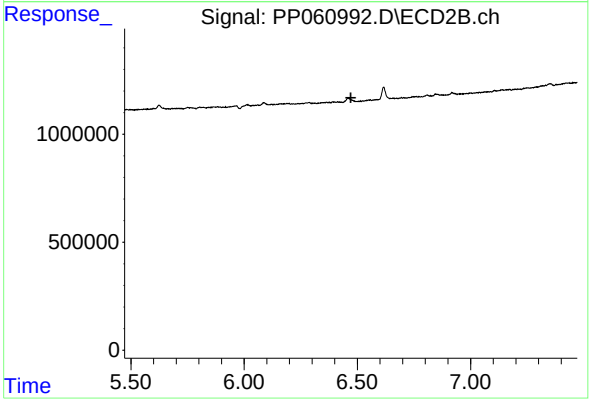
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



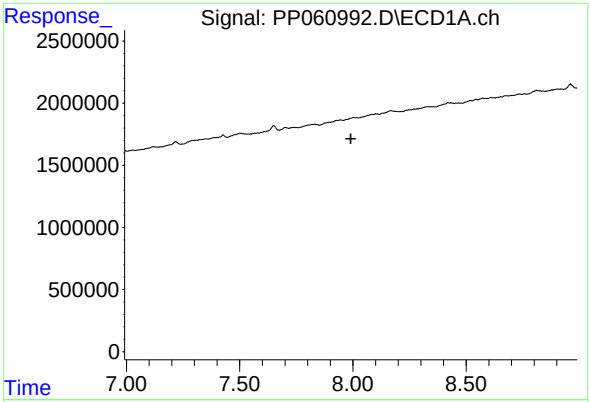
#32 AR-1260-2

R.T.: 7.608 min
Delta R.T.: -0.019 min
Response: 124281
Conc: 1.14 ng/ml



#32 AR-1260-2

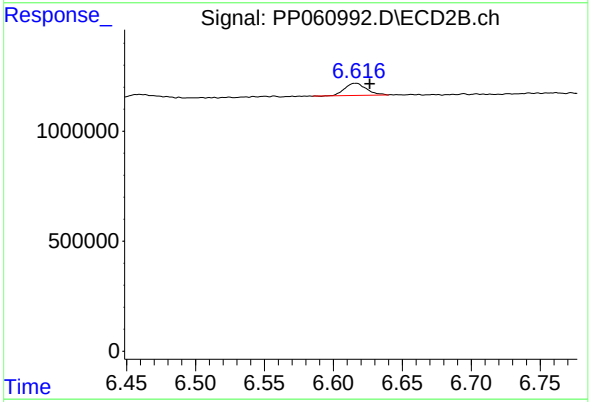
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#33 AR-1260-3

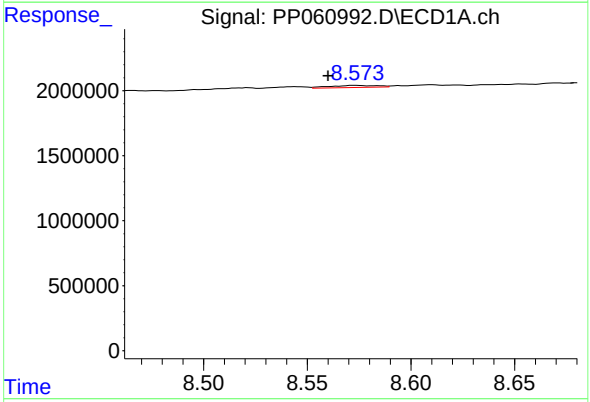
R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



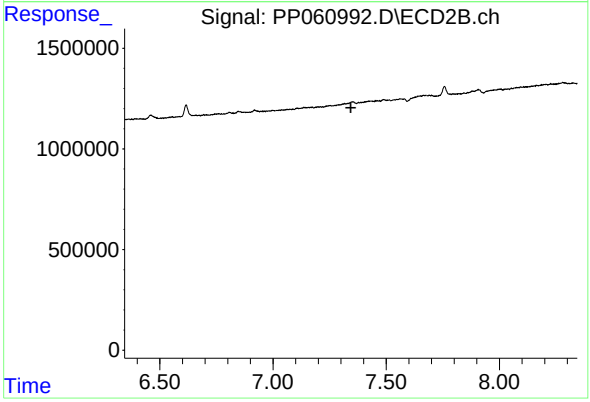
#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: -0.009 min
Response: 603615
Conc: 6.38 ng/ml



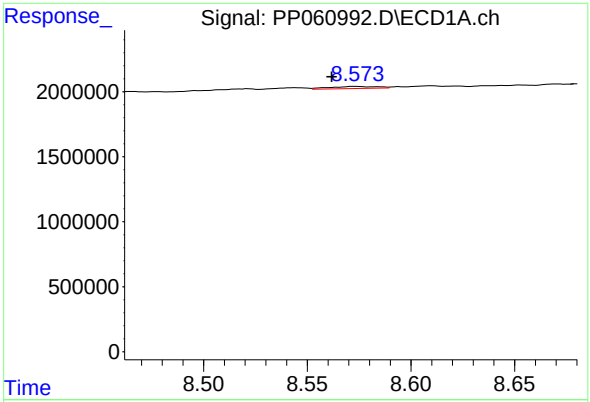
#35 AR-1260-5

R.T.: 8.573 min
Delta R.T.: 0.013 min
Response: 260943
Conc: 1.62 ng/ml



#35 AR-1260-5

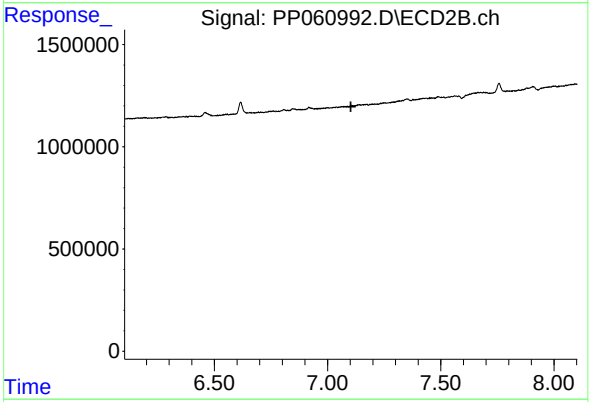
R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#37 AR-1262-2

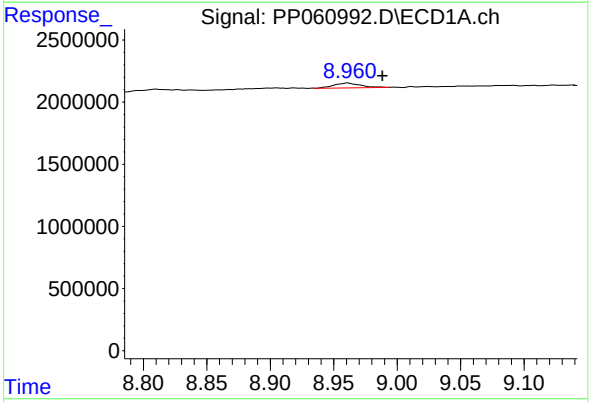
R.T.: 8.573 min
Delta R.T.: 0.011 min
Response: 260943
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



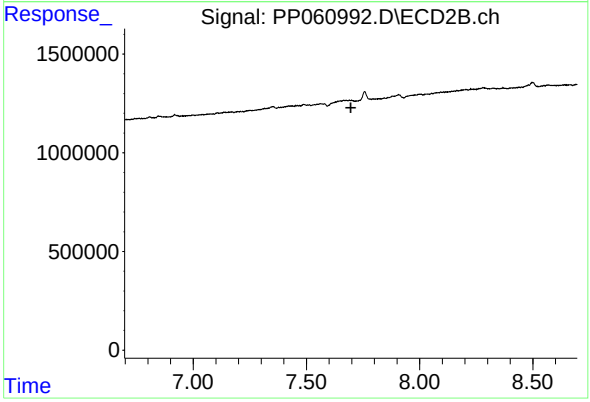
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



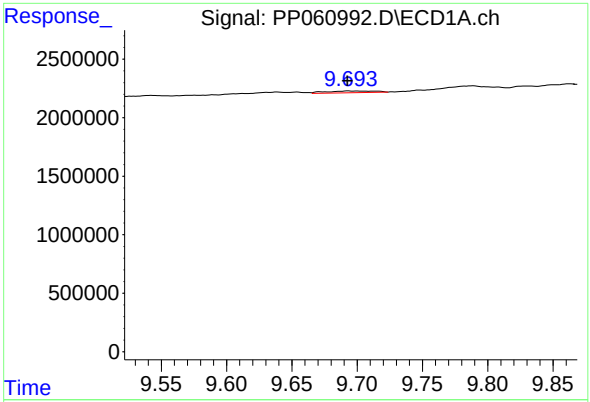
#39 AR-1262-4

R.T.: 8.961 min
Delta R.T.: -0.027 min
Response: 563822
Conc: 4.99 ng/ml



#39 AR-1262-4

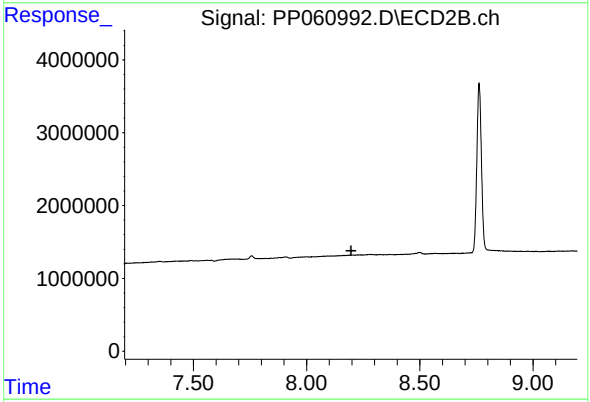
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

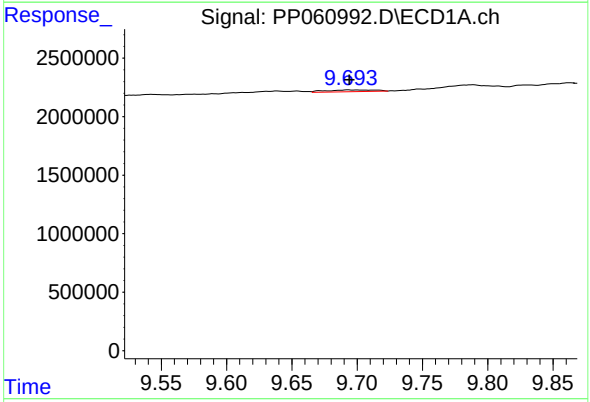
R.T.: 9.693 min
Delta R.T.: 0.000 min
Response: 390541
Conc: 5.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



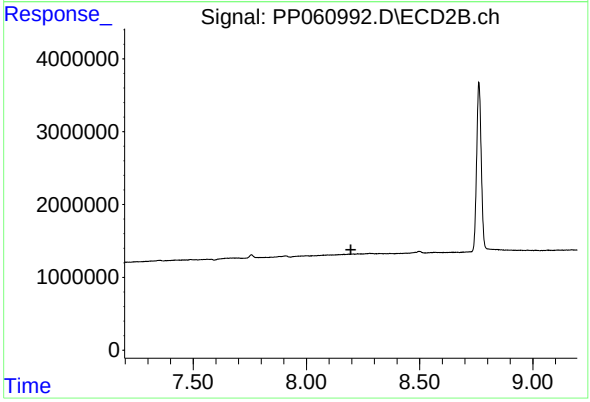
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.693 min
Delta R.T.: 0.000 min
Response: 390541
Conc: 4.85 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.