Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 04:46
Operator : YP\AJ
Sample : PB148285BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:23:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 2022
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...	4.422	3.671	26711243	26840280	16.145	20.144	
2)	SA Decachlor...	10.233	8.759	28591036	27016017	17.842	21.736	
	Target Compounds							
3)	L1 AR-1016-1	5.622f	0.000	125726	0	2.865	N.D.	#
4)	L1 AR-1016-2	5.622	0.000	125726	0	1.991	N.D.	#
7)	L1 AR-1016-5	6.087	0.000	56522	0	1.479	N.D.	#
9)	L2 AR-1221-2	4.728	3.976	400656	402619	24.982	30.237	
13)	L3 AR-1232-3	5.622	0.000	125726	0	4.137	N.D.	#
15)	L3 AR-1232-5	5.873	0.000	39309	0	2.903	N.D.	#
16)	L4 AR-1242-1	5.622f	0.000	125726	0	3.597	N.D.	#
17)	L4 AR-1242-2	5.622	0.000	125726	0	2.350	N.D.	#
20)	L4 AR-1242-5	6.545f	0.000	215017	0	5.958	N.D.	#
21)	L5 AR-1248-1	5.622f	0.000	125726	0	4.333	N.D.	#
22)	L5 AR-1248-2	5.873	0.000	39309	0	0.927	N.D.	#
23)	L5 AR-1248-3	6.087	0.000	56522	0	1.094	N.D.	#
25)	L5 AR-1248-5	6.545f	0.000	215017	0	3.783	N.D.	#
28)	L6 AR-1254-3	7.051	0.000	272189	0	2.911	N.D.	#
29)	L6 AR-1254-4	7.342	0.000	120722	0	1.955	N.D.	#
32)	L7 AR-1260-2	7.477	6.455	377812	122949	4.513	1.534	#
35)	L7 AR-1260-5	8.361f	0.000	404815	0	3.040	N.D.	#
37)	L8 AR-1262-2	8.361	0.000	404815	0	2.657	N.D.	#
38)	L8 AR-1262-3	8.711f	0.000	97977	0	0.888	N.D.	#
39)	L8 AR-1262-4	8.784	0.000	99362	0	1.586	N.D.	#
40)	L8 AR-1262-5	9.455	0.000	208965	0	3.260	N.D.	#
41)	L9 AR-1268-1	8.711f	0.000	97977	0	0.477	N.D.	#
42)	L9 AR-1268-2	8.784	0.000	99362	0	0.508	N.D.	#
43)	L9 AR-1268-3	9.013	0.000	189497	0	1.054	N.D.	#
44)	L9 AR-1268-4	9.455	0.000	208965	0	2.674	N.D.	#
45)	L9 AR-1268-5	9.883	8.495	214693	167118	0.371	0.378	

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

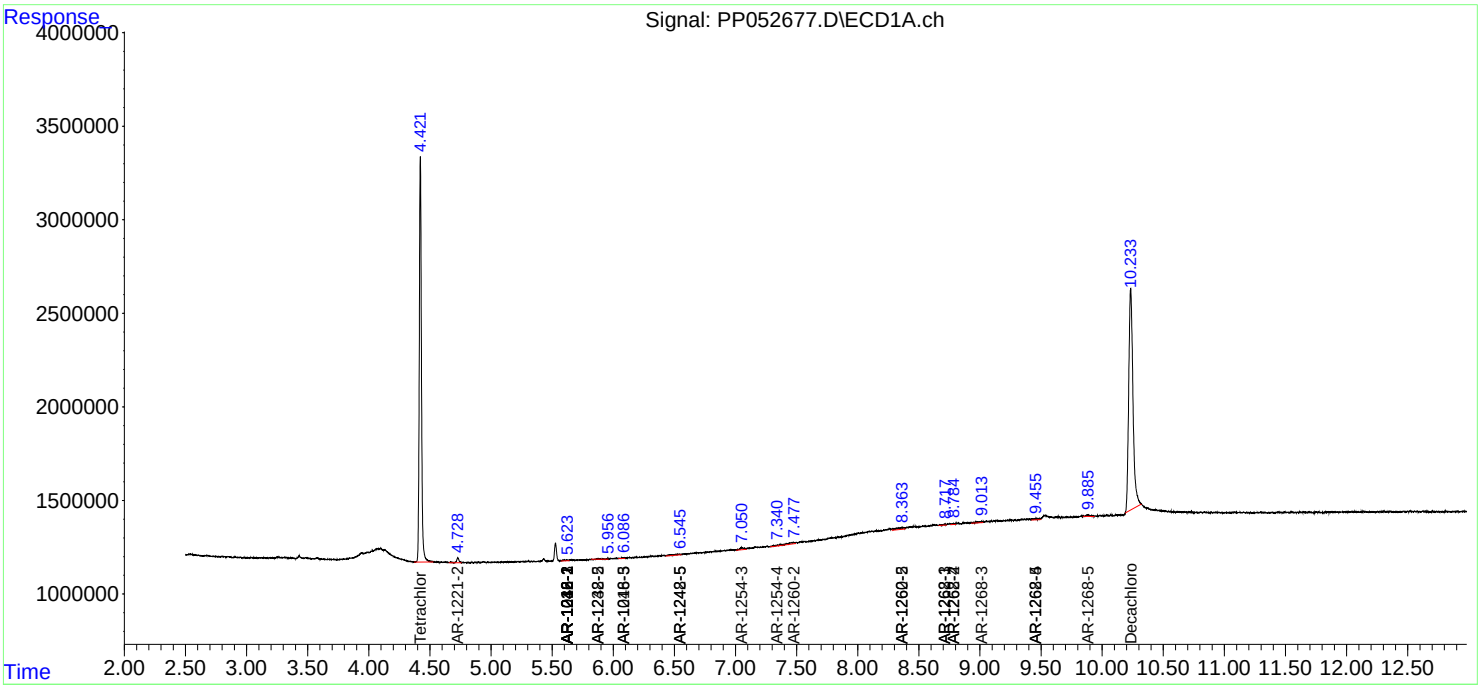
Quantitation Report (Not Reviewed)

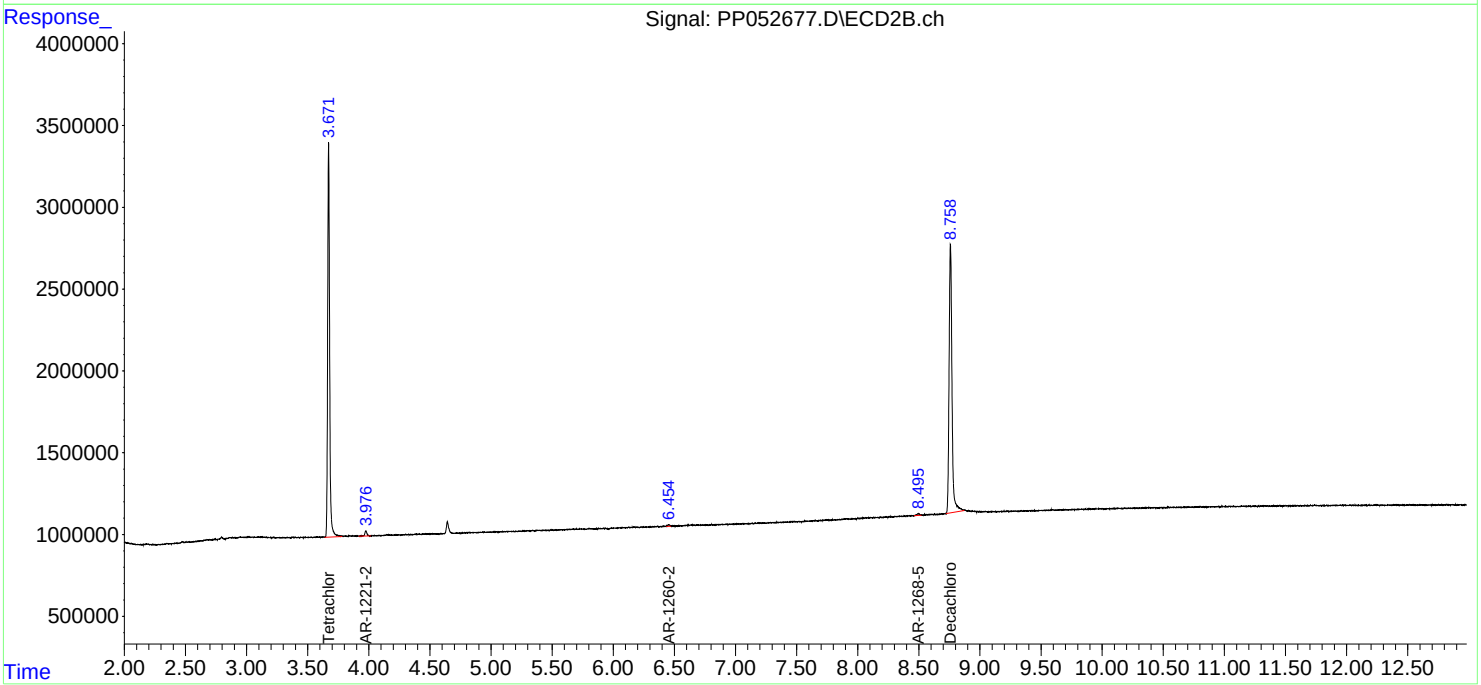
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 04:46
Operator : YP\AJ
Sample : PB148285BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

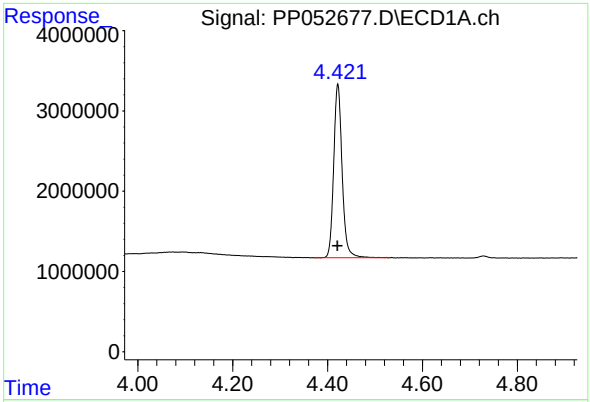
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:23:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 2022
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



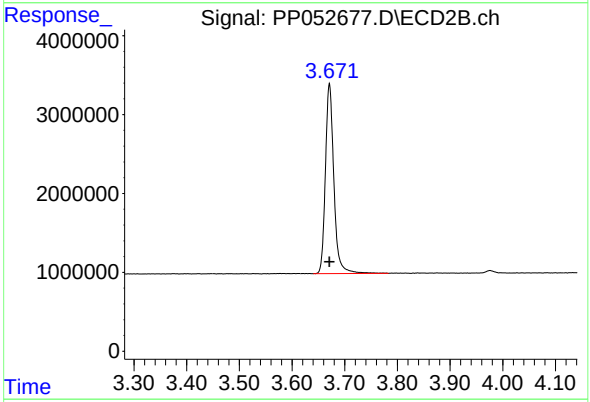




#1 Tetrachloro-m-xylene

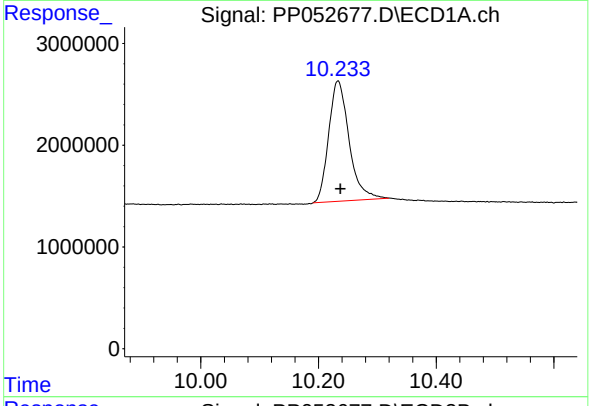
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 26711243
Conc: 16.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



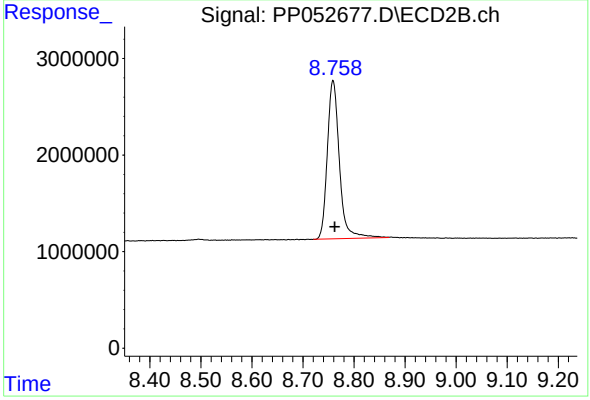
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 26840280
Conc: 20.14 ng/ml



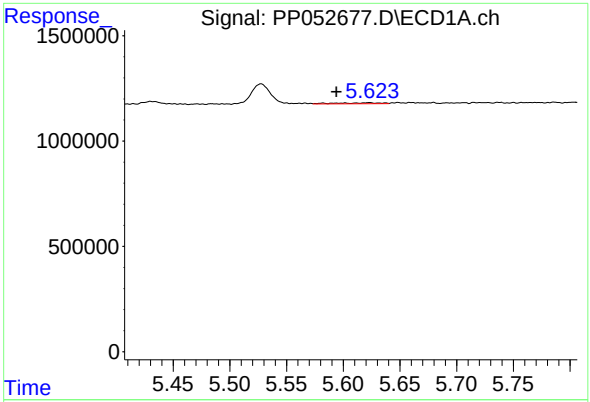
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.004 min
Response: 28591036
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

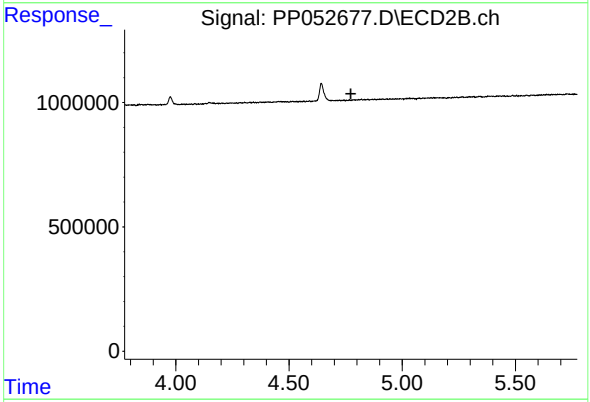
R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 27016017
Conc: 21.74 ng/ml



#3 AR-1016-1

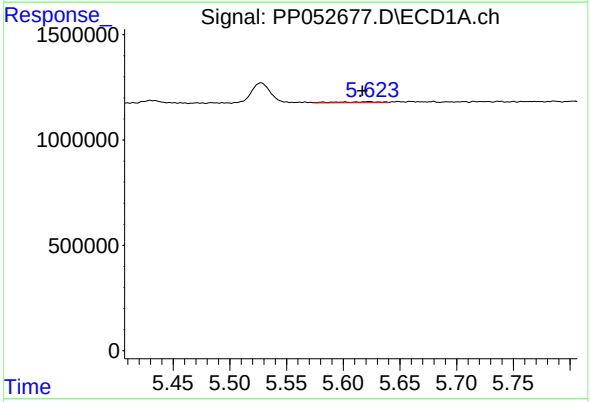
R.T.: 5.622 min
Delta R.T.: 0.028 min
Response: 125726
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



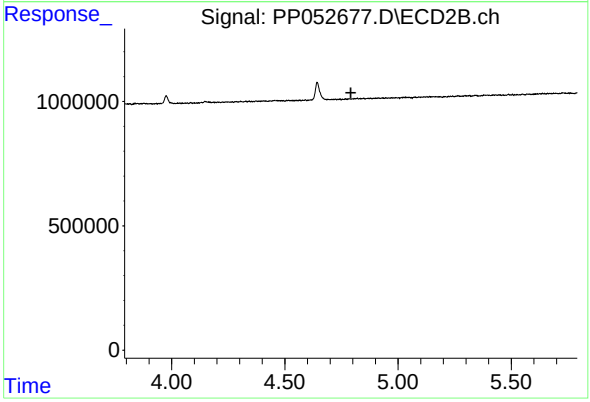
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



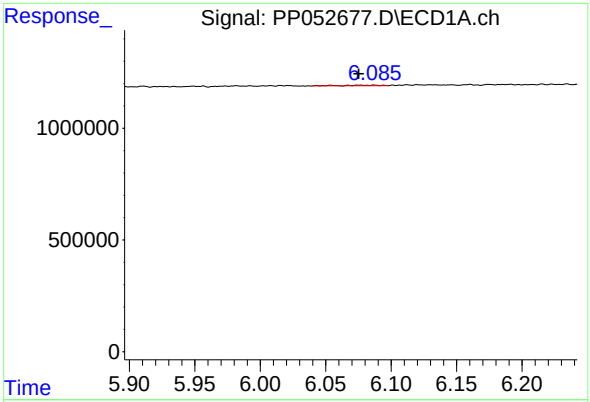
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.005 min
Response: 125726
Conc: 1.99 ng/ml



#4 AR-1016-2

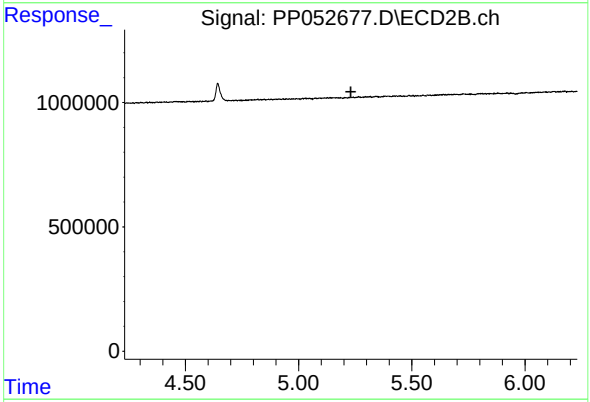
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#7 AR-1016-5

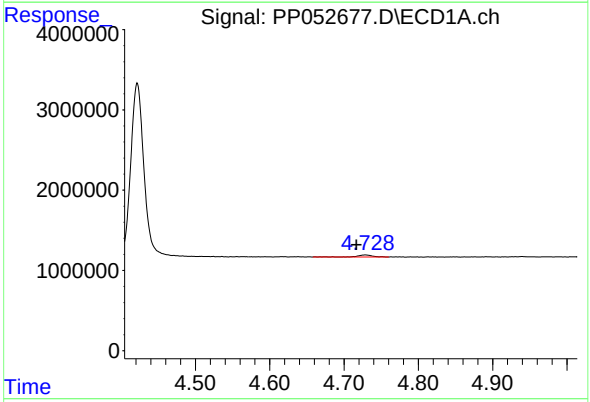
R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 56522
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



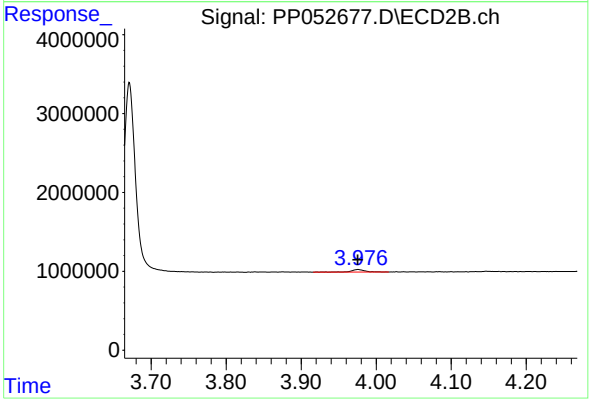
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



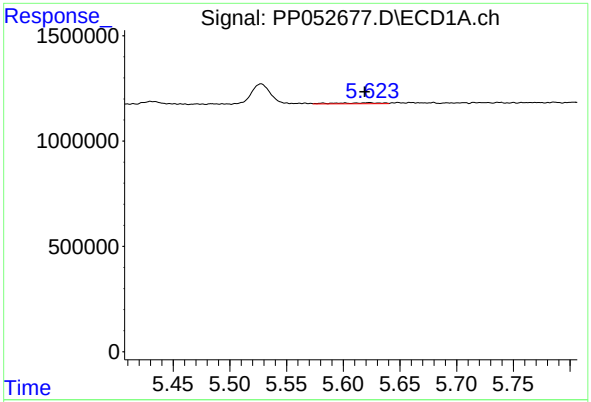
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.012 min
Response: 400656
Conc: 24.98 ng/ml



#9 AR-1221-2

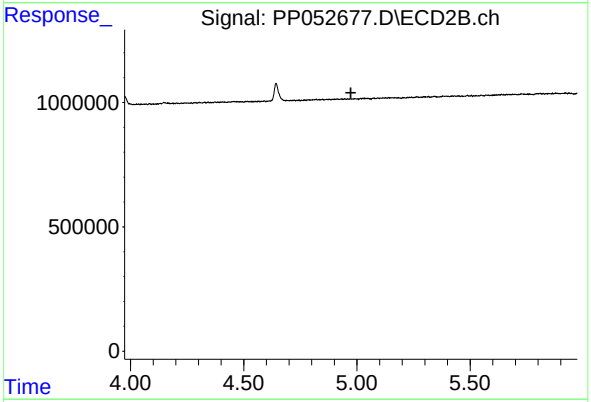
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 402619
Conc: 30.24 ng/ml



#13 AR-1232-3

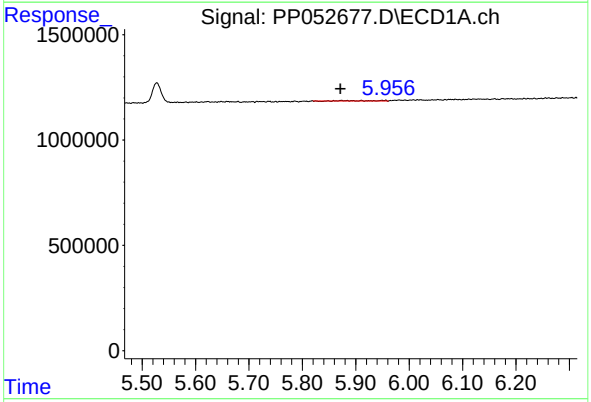
R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 125726
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



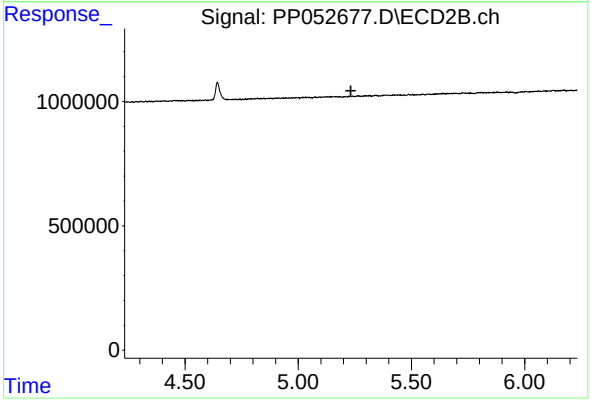
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



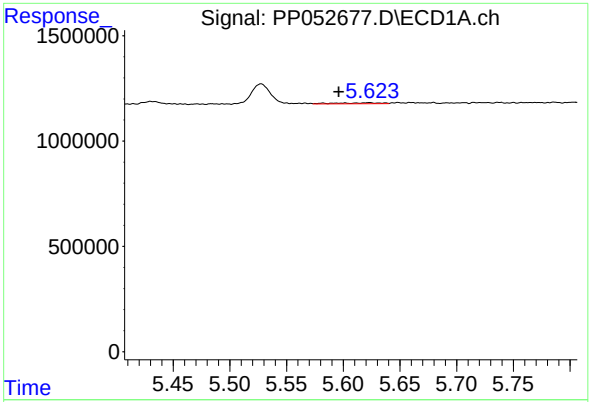
#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: 0.002 min
Response: 39309
Conc: 2.90 ng/ml



#15 AR-1232-5

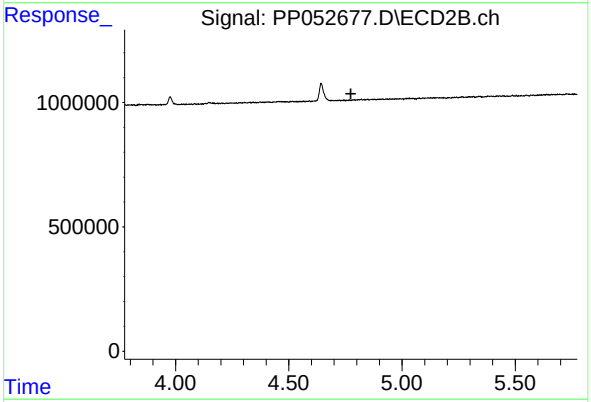
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#16 AR-1242-1

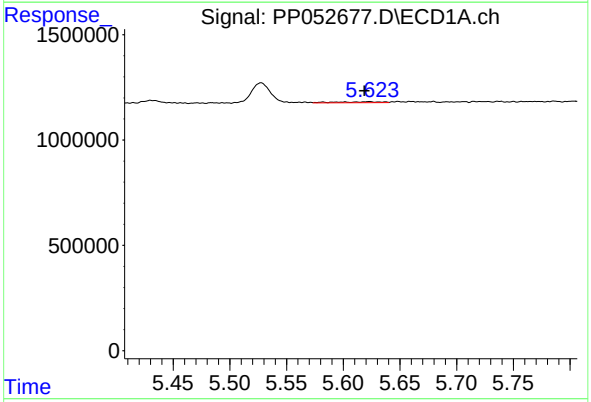
R.T.: 5.622 min
Delta R.T.: 0.026 min
Response: 125726
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



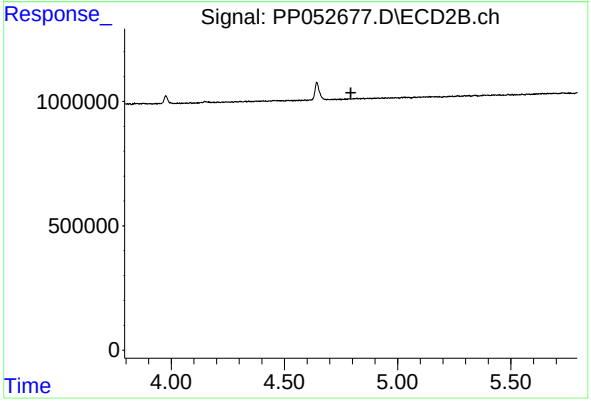
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



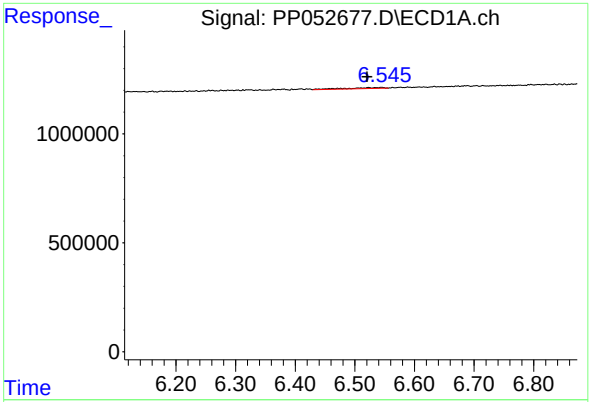
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.004 min
Response: 125726
Conc: 2.35 ng/ml



#17 AR-1242-2

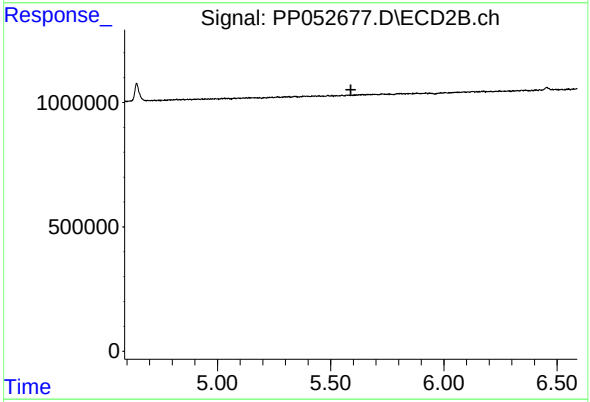
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#20 AR-1242-5

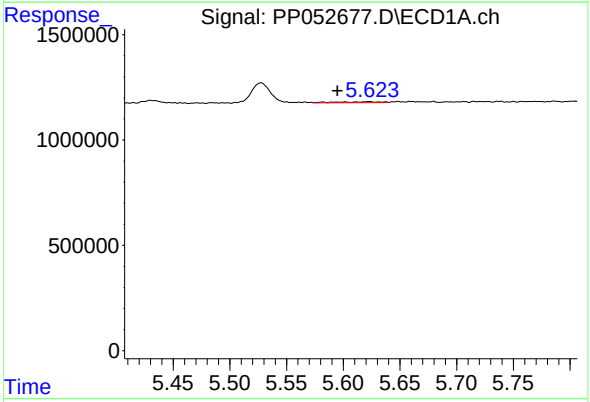
R.T.: 6.545 min
Delta R.T.: 0.024 min
Response: 215017
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



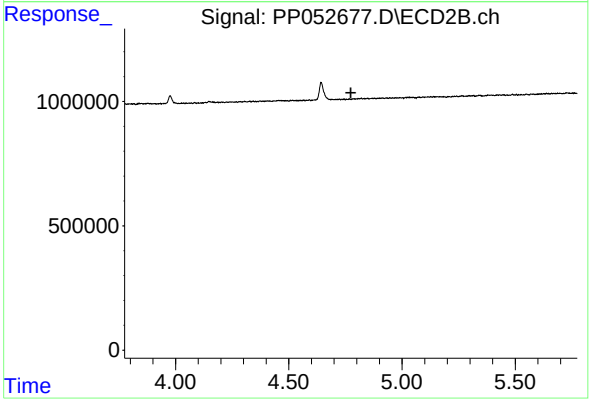
#20 AR-1242-5

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



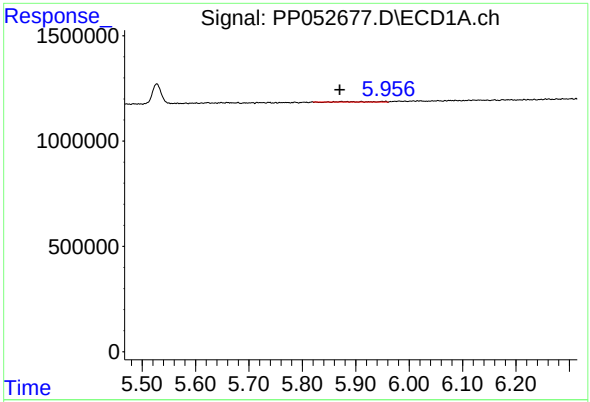
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: 0.027 min
Response: 125726
Conc: 4.33 ng/ml



#21 AR-1248-1

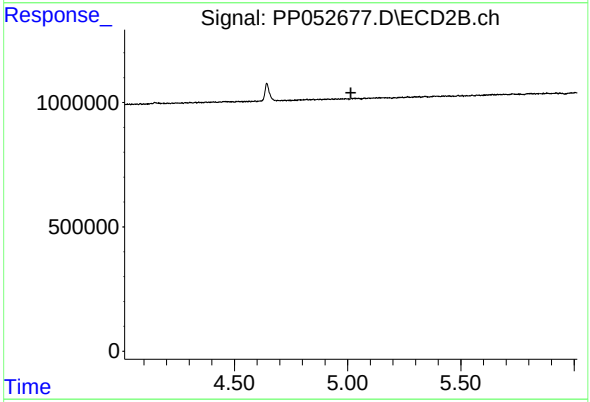
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#22 AR-1248-2

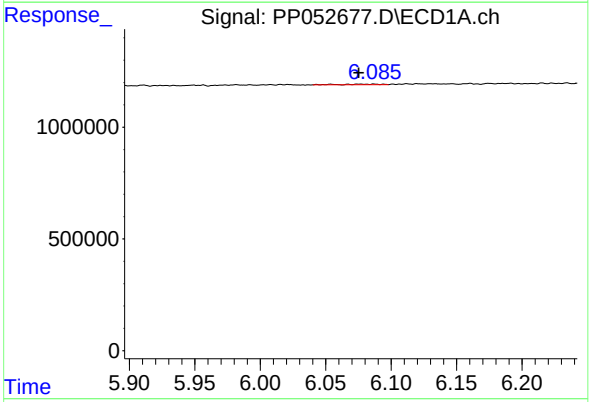
R.T.: 5.873 min
Delta R.T.: 0.003 min
Response: 39309
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



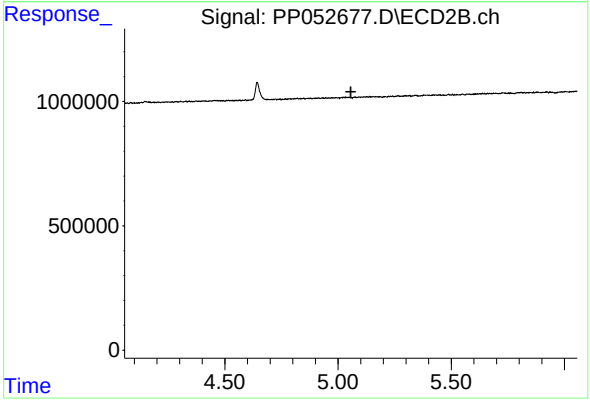
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



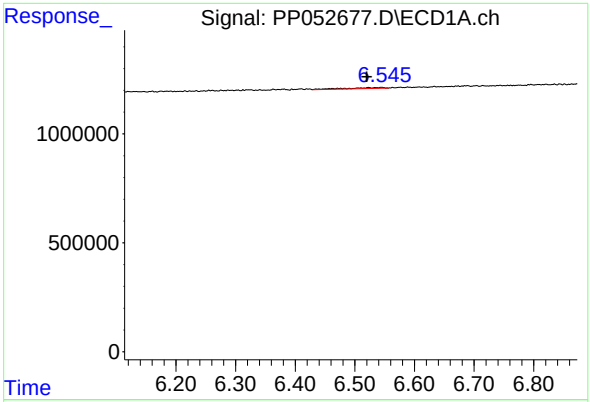
#23 AR-1248-3

R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 56522
Conc: 1.09 ng/ml



#23 AR-1248-3

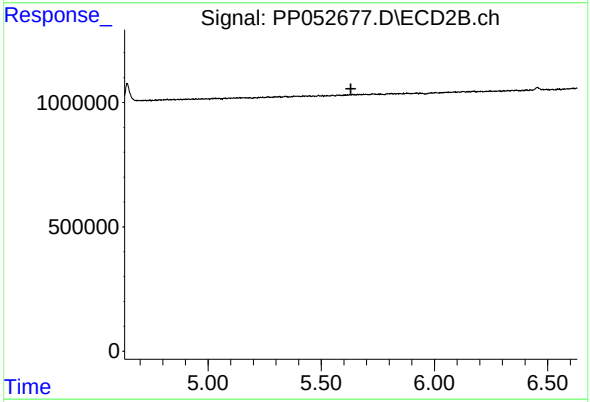
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#25 AR-1248-5

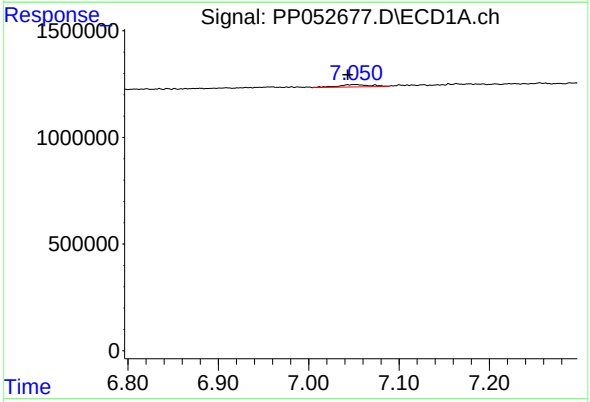
R.T.: 6.545 min
Delta R.T.: 0.025 min
Response: 215017
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



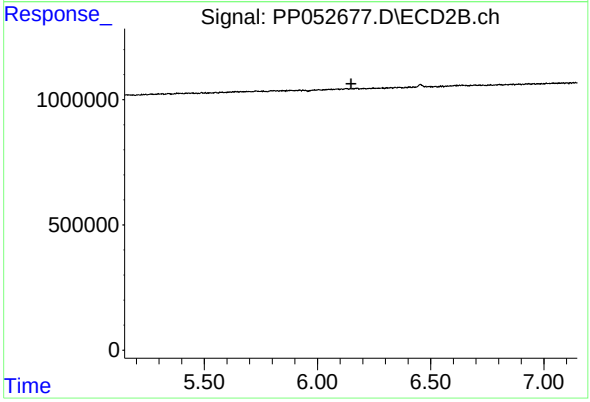
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



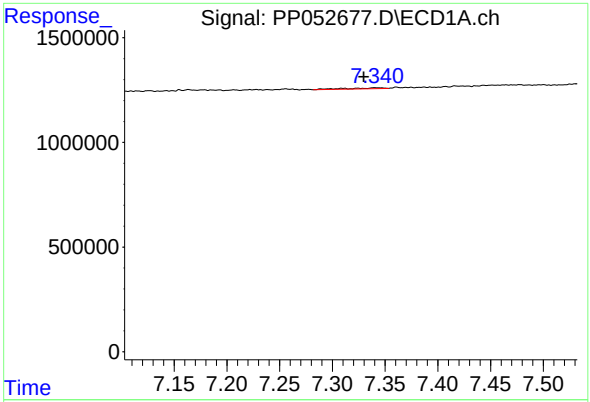
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.008 min
Response: 272189
Conc: 2.91 ng/ml



#28 AR-1254-3

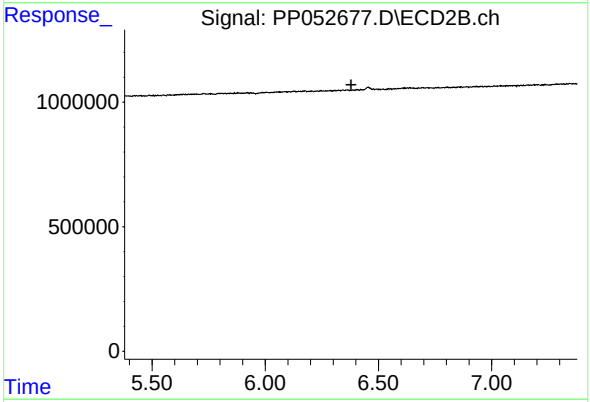
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#29 AR-1254-4

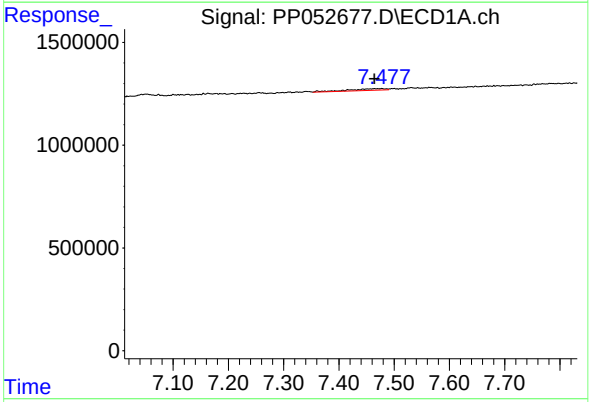
R.T.: 7.342 min
Delta R.T.: 0.012 min
Response: 120722
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



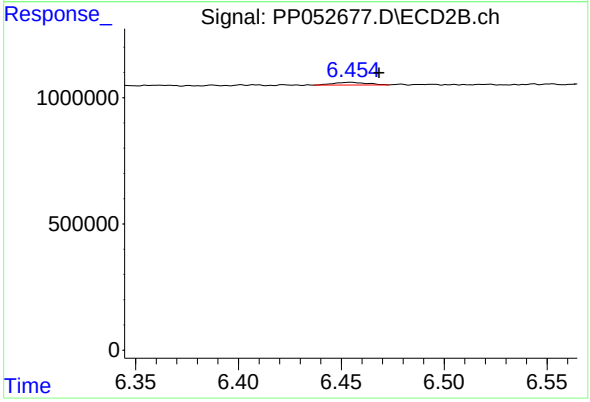
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



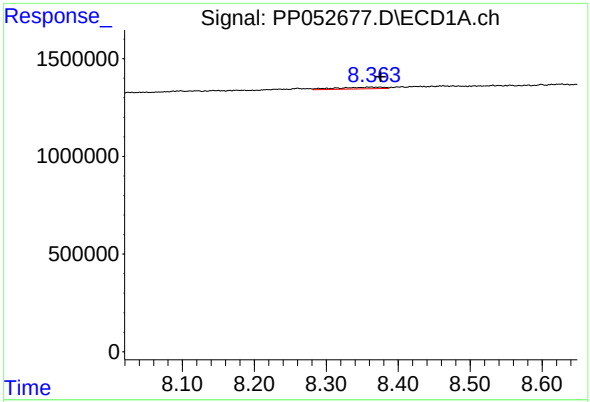
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.013 min
Response: 377812
Conc: 4.51 ng/ml



#32 AR-1260-2

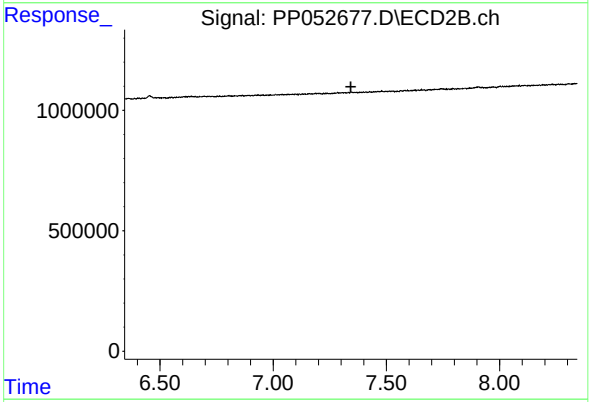
R.T.: 6.455 min
Delta R.T.: -0.014 min
Response: 122949
Conc: 1.53 ng/ml



#35 AR-1260-5

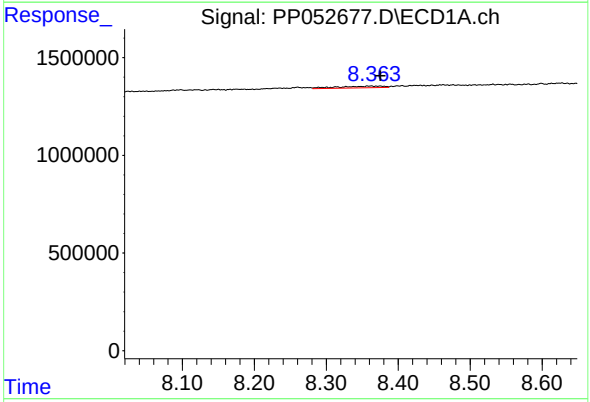
R.T.: 8.361 min
Delta R.T.: -0.015 min
Response: 404815
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



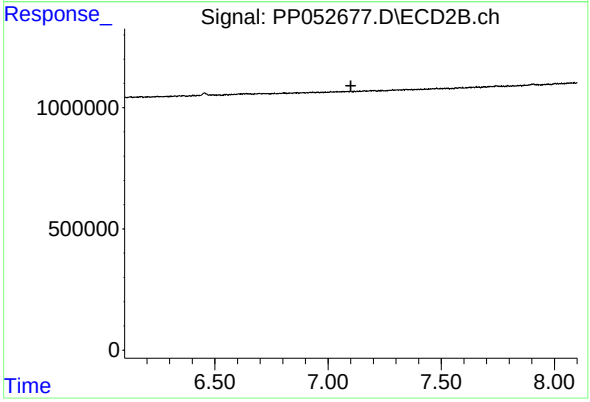
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



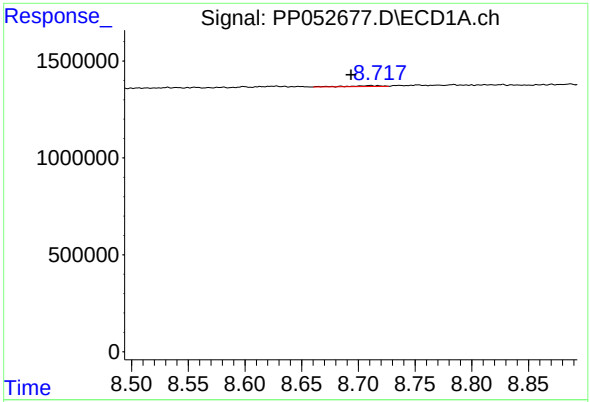
#37 AR-1262-2

R.T.: 8.361 min
Delta R.T.: -0.015 min
Response: 404815
Conc: 2.66 ng/ml



#37 AR-1262-2

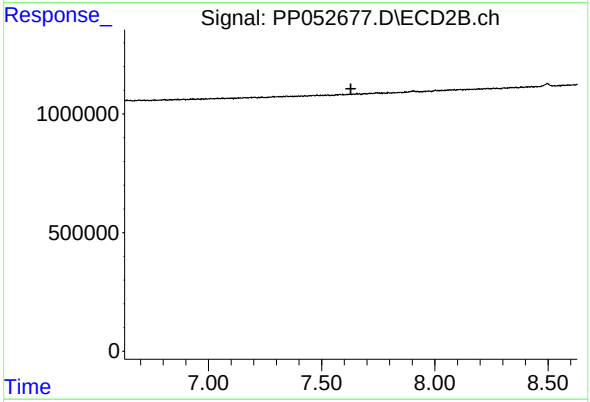
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#38 AR-1262-3

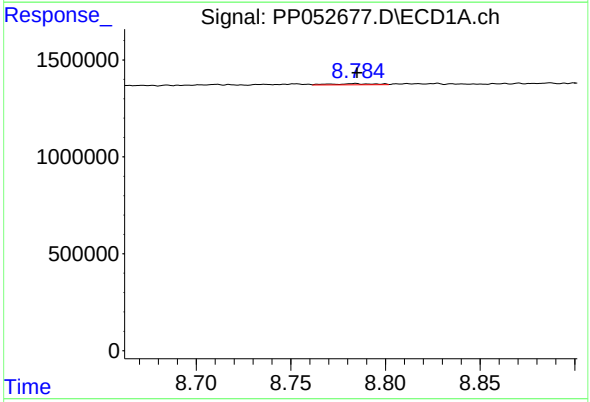
R.T.: 8.711 min
Delta R.T.: 0.018 min
Response: 97977
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



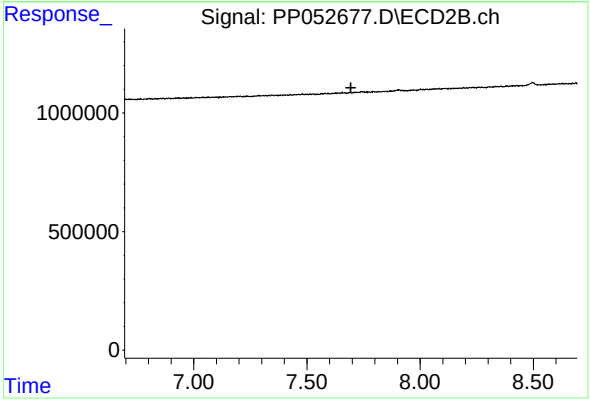
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



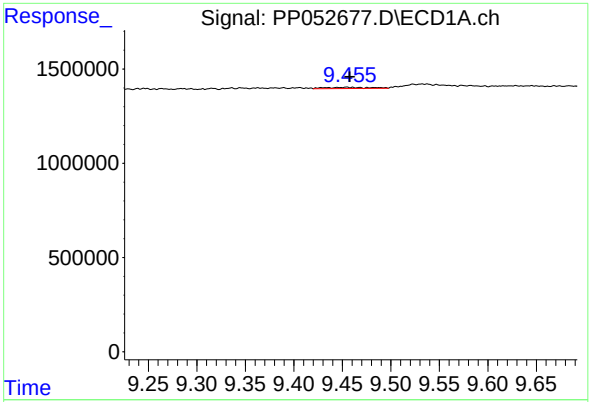
#39 AR-1262-4

R.T.: 8.784 min
Delta R.T.: -0.001 min
Response: 99362
Conc: 1.59 ng/ml



#39 AR-1262-4

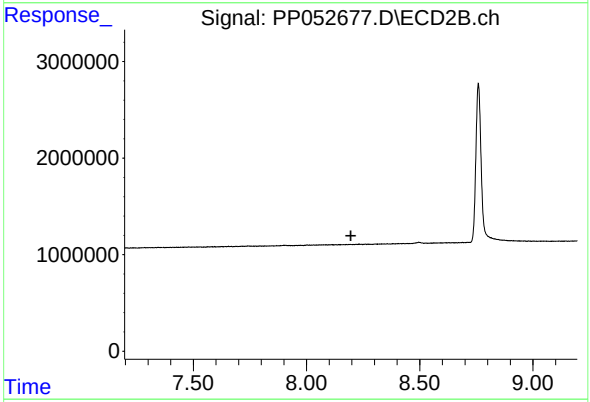
R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#40 AR-1262-5

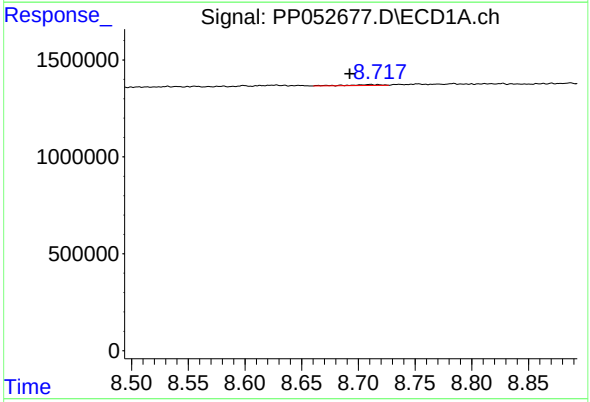
R.T.: 9.455 min
Delta R.T.: -0.003 min
Response: 208965
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



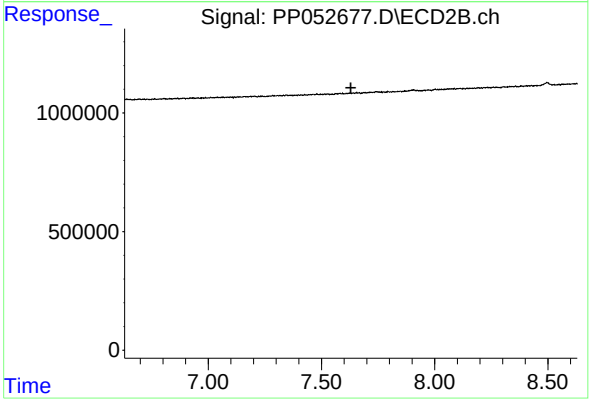
#40 AR-1262-5

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



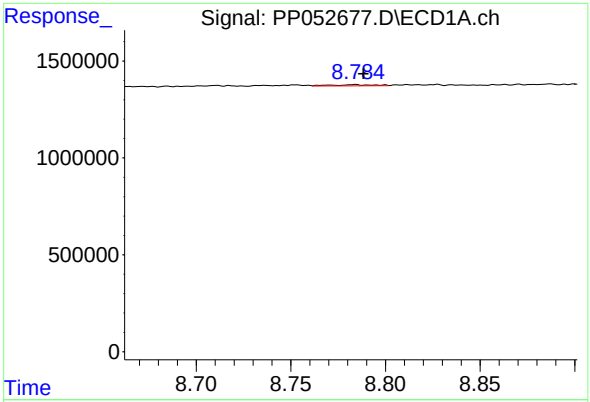
#41 AR-1268-1

R.T.: 8.711 min
Delta R.T.: 0.019 min
Response: 97977
Conc: 0.48 ng/ml



#41 AR-1268-1

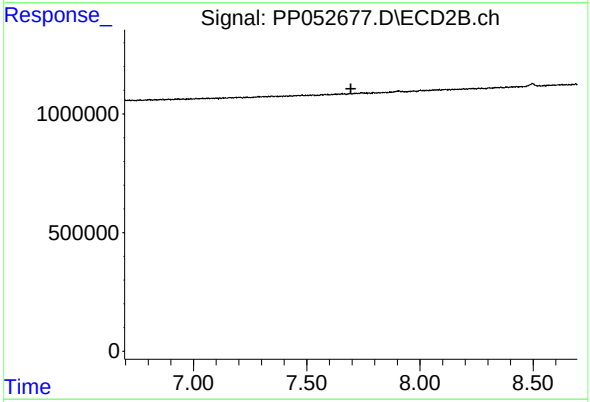
R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



#42 AR-1268-2

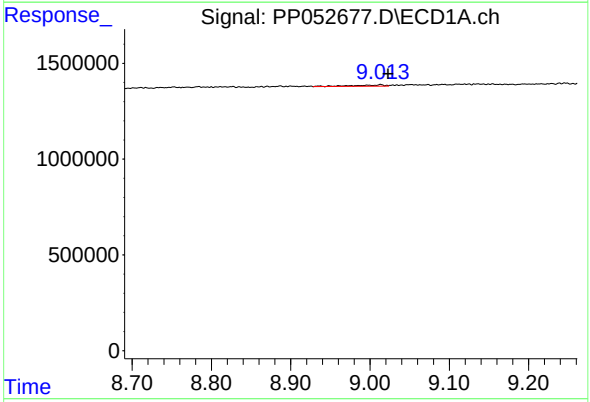
R.T.: 8.784 min
Delta R.T.: -0.005 min
Response: 99362
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



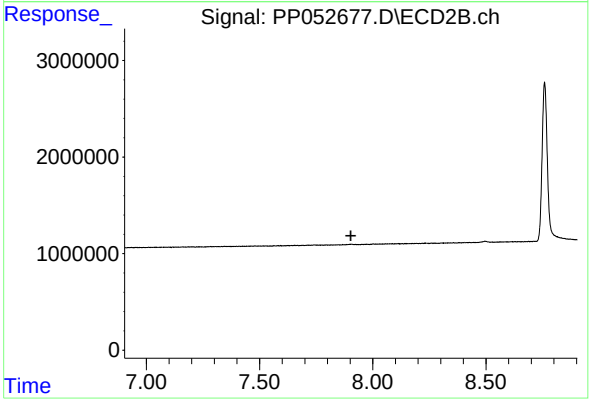
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



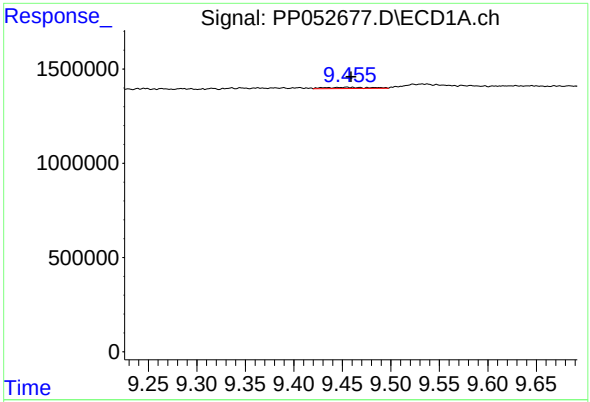
#43 AR-1268-3

R.T.: 9.013 min
Delta R.T.: -0.010 min
Response: 189497
Conc: 1.05 ng/ml



#43 AR-1268-3

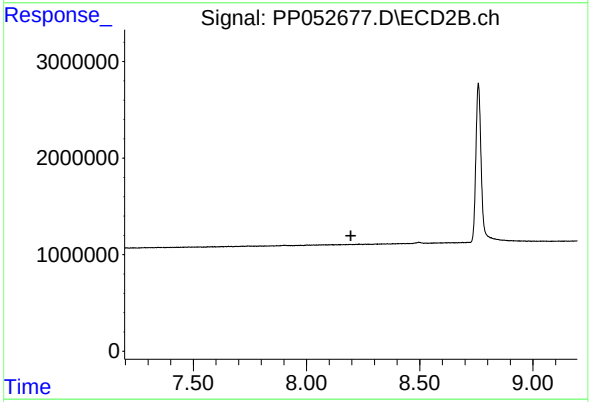
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#44 AR-1268-4

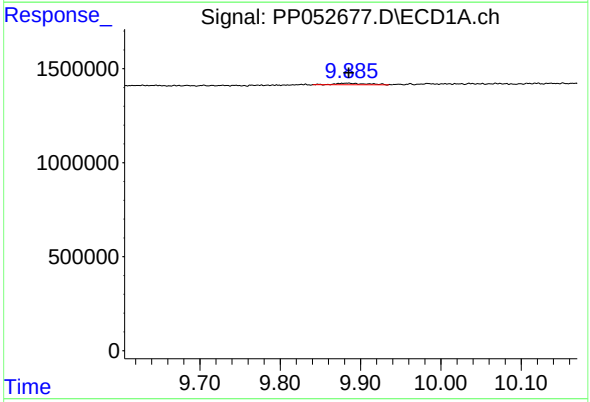
R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 208965
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



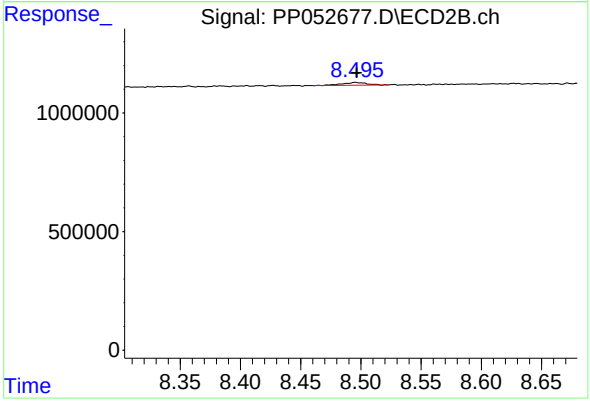
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.883 min
Delta R.T.: -0.002 min
Response: 214693
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: -0.001 min
Response: 167118
Conc: 0.38 ng/ml