Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
Data File : PP050952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 10:24
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: Aug 29 13:41:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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...	4.461	3.719	37069874	35049351	19.892	19.890	
2)	SA Decachlor...	10.256	8.801	41569006	24934165	23.043	23.340	
	Target Compounds							
3)	L1 AR-1016-1	5.627	4.826	24045	256918	0.398	5.263	#
4)	L1 AR-1016-2	5.655	4.826f	52995	256918	0.603	3.657	#
5)	L1 AR-1016-3	5.700f	0.000	363663	0	6.439	N.D.	#
6)	L1 AR-1016-4	5.823	5.062	77080	136545	1.724	4.132	#
9)	L2 AR-1221-2	4.769	4.023	822946	512729	47.735	35.019	#
12)	L3 AR-1232-2	5.340f	4.826f	275648	256918	12.358	8.296	#
13)	L3 AR-1232-3	5.655	0.000	52995	0	1.369	N.D.	#
14)	L3 AR-1232-4	5.823	0.000	77080	0	3.961	N.D.	#
15)	L3 AR-1232-5	5.906	0.000	159490	0	8.711	N.D.	#
16)	L4 AR-1242-1	5.627	4.826	24045	256918	0.487	6.405	#
17)	L4 AR-1242-2	5.655	4.826f	52995	256918	0.742	4.506	#
18)	L4 AR-1242-3	5.700f	0.000	363663	0	7.942	N.D.	#
19)	L4 AR-1242-4	5.823	0.000	77080	0	2.137	N.D.	#
21)	L5 AR-1248-1	5.627	4.826	24045	256918	0.599	7.854	#
22)	L5 AR-1248-2	5.906	5.062	159490	136545	2.390	2.775	
24)	L5 AR-1248-4	6.488f	0.000	649872	0	9.421	N.D.	#
26)	L6 AR-1254-1	6.488	0.000	649872	0	8.154	N.D.	#
27)	L6 AR-1254-2	6.716	0.000	98671	0	0.836	N.D.	#
28)	L6 AR-1254-3	7.076	0.000	451563	0	3.946	N.D.	#
32)	L7 AR-1260-2	7.494	6.493f	234090	196294	2.314	2.337	
33)	L7 AR-1260-3	0.000	6.664	0	782842	N.D.	9.410	#
34)	L7 AR-1260-4	8.098	7.141	559848	32582	6.187	0.511	#
35)	L7 AR-1260-5	8.407	0.000	215013	0	1.404	N.D.	#
37)	L8 AR-1262-2	8.407	7.141	215013	32582	1.307	0.398	#
40)	L8 AR-1262-5	9.492	0.000	324152	0	6.169	N.D.	#
43)	L9 AR-1268-3	9.058	7.936	136807	99031	0.706	0.755	
44)	L9 AR-1268-4	9.492	0.000	324152	0	5.686	N.D.	#
45)	L9 AR-1268-5	9.921	8.527	596176	18842	1.099	0.059	#

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

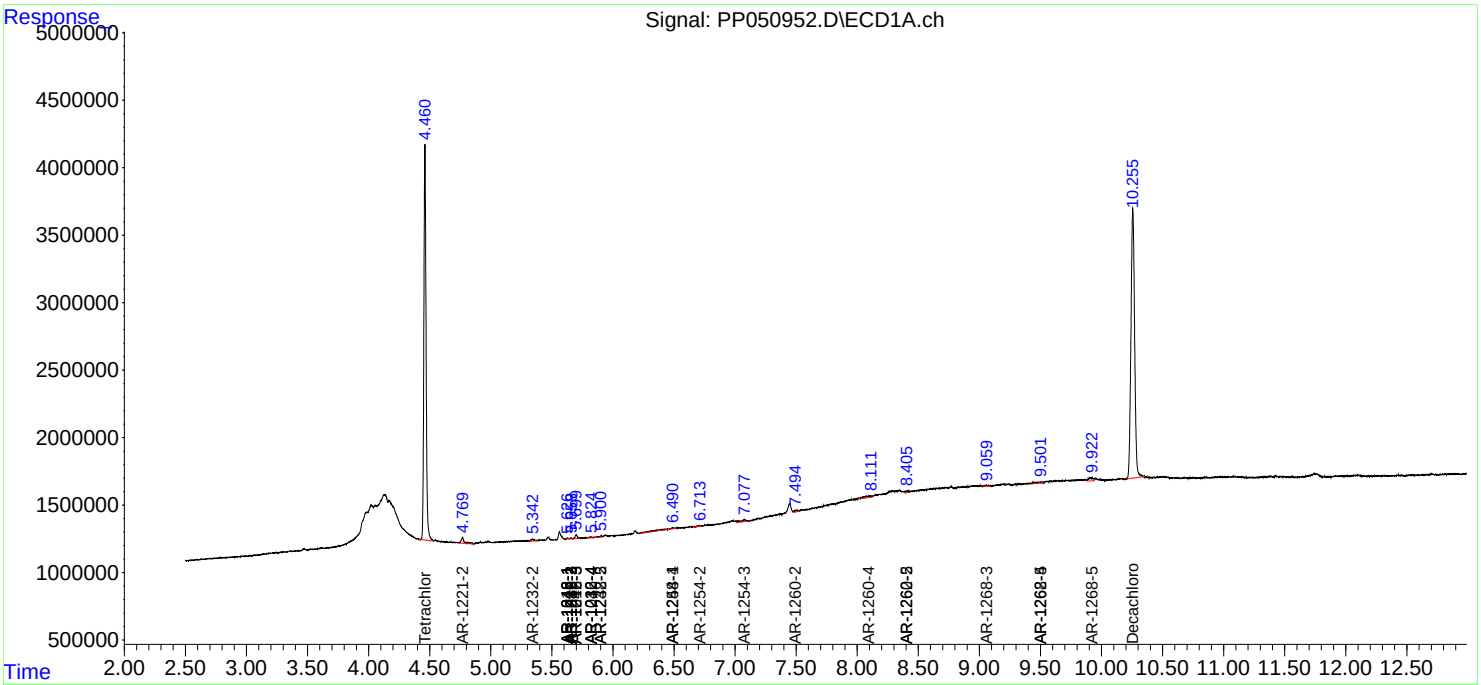
Quantitation Report (Not Reviewed)

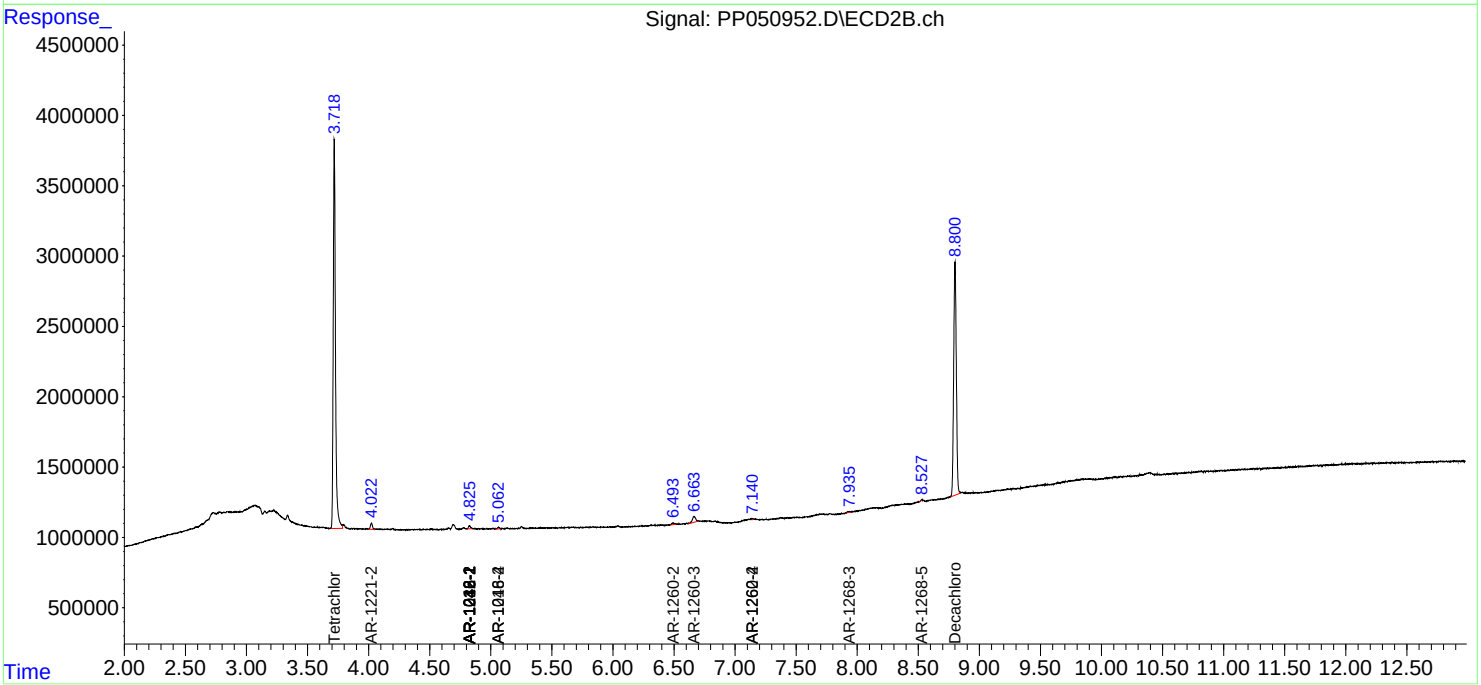
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
Data File : PP050952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 10:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

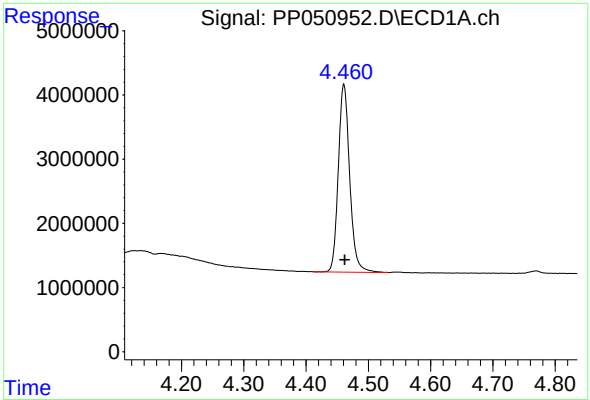
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 13:41:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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



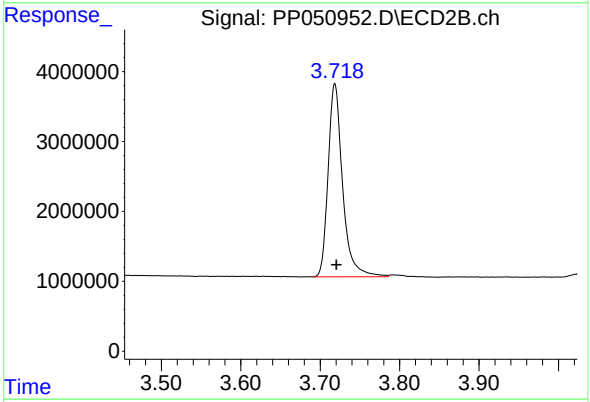




#1 Tetrachloro-m-xylene

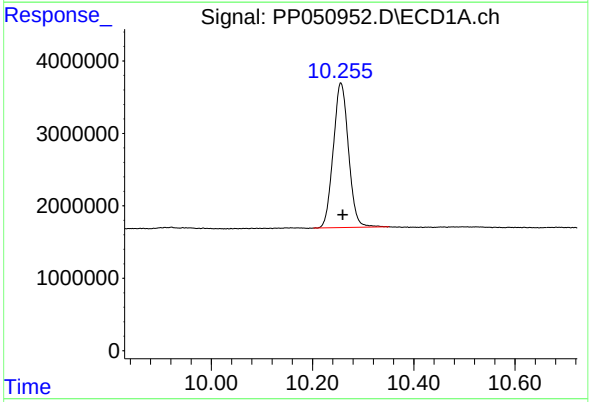
R.T.: 4.461 min
Delta R.T.: -0.001 min
Response: 37069874
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



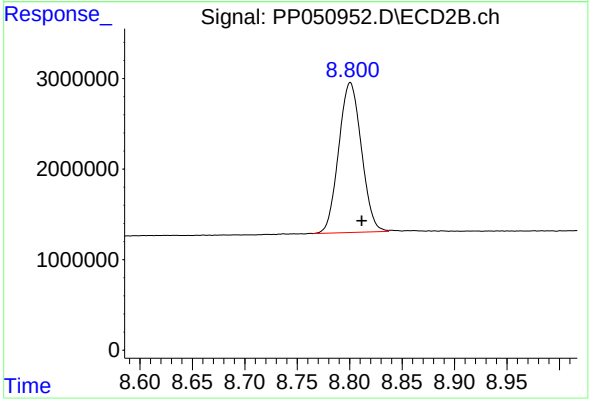
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 35049351
Conc: 19.89 ng/ml



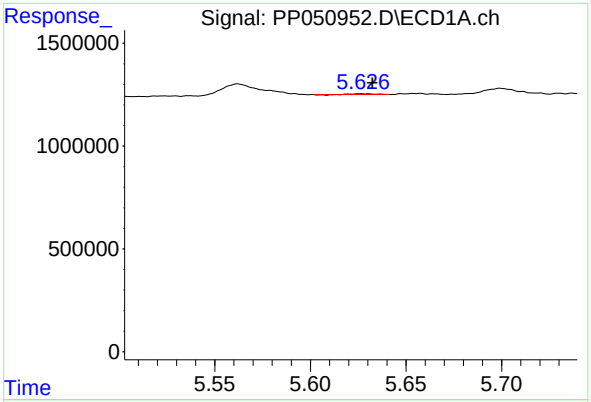
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: -0.004 min
Response: 41569006
Conc: 23.04 ng/ml



#2 Decachlorobiphenyl

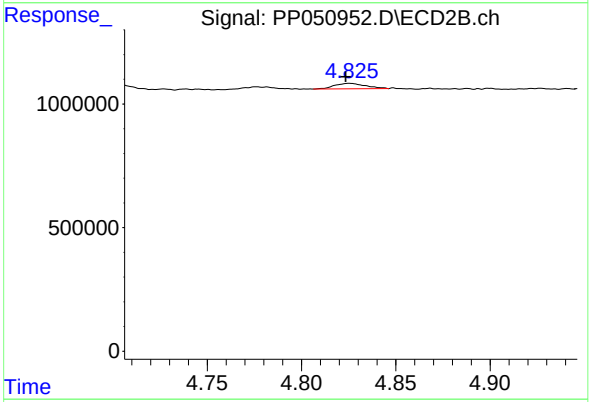
R.T.: 8.801 min
Delta R.T.: -0.011 min
Response: 24934165
Conc: 23.34 ng/ml



#3 AR-1016-1

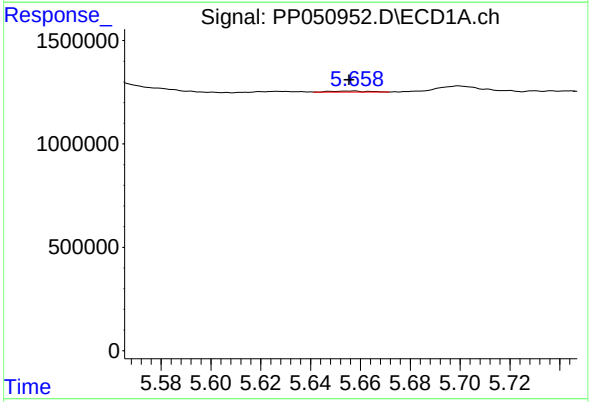
R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 24045
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



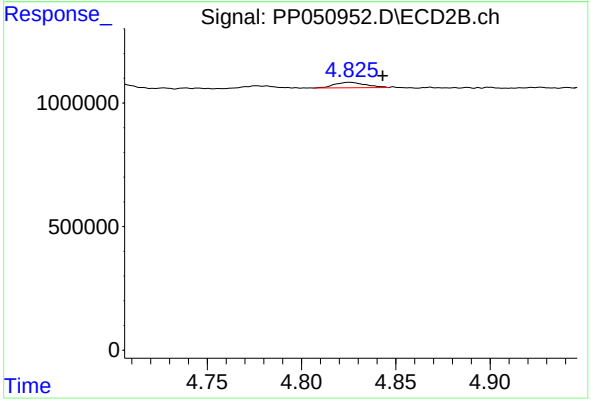
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 256918
Conc: 5.26 ng/ml



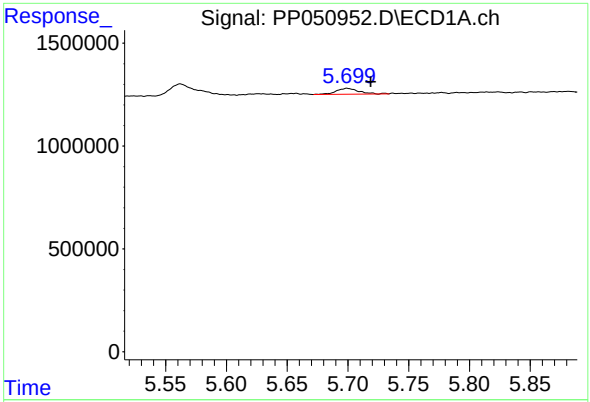
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 52995
Conc: 0.60 ng/ml



#4 AR-1016-2

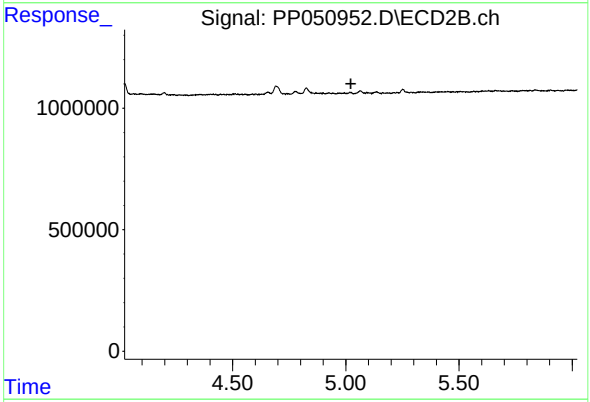
R.T.: 4.826 min
Delta R.T.: -0.018 min
Response: 256918
Conc: 3.66 ng/ml



#5 AR-1016-3

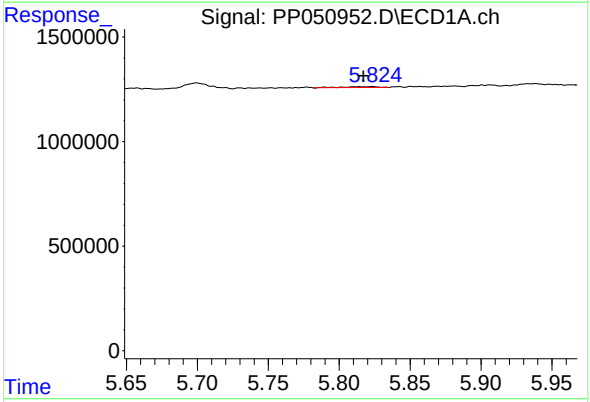
R.T.: 5.700 min
Delta R.T.: -0.019 min
Response: 363663
Conc: 6.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



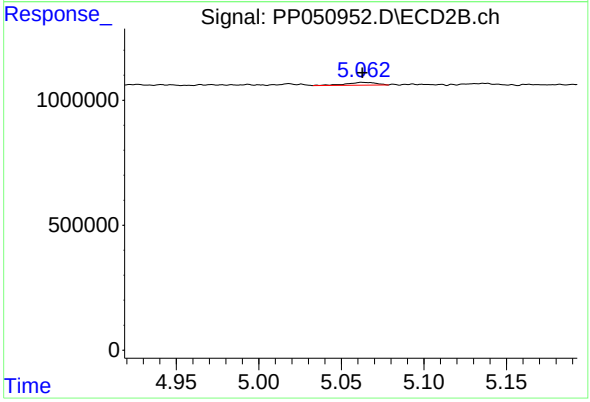
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



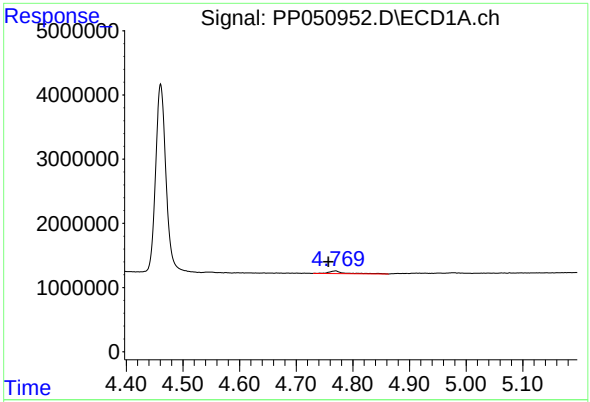
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: 0.006 min
Response: 77080
Conc: 1.72 ng/ml



#6 AR-1016-4

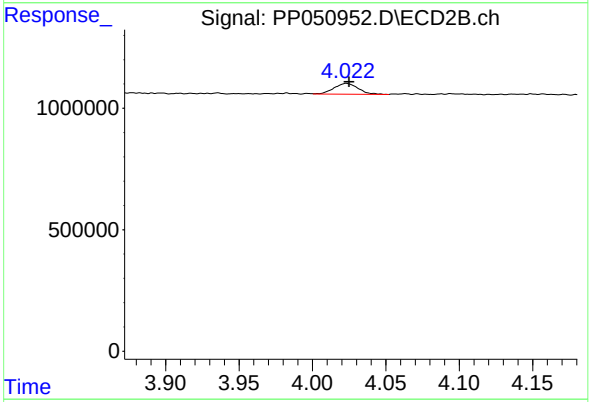
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 136545
Conc: 4.13 ng/ml



#9 AR-1221-2

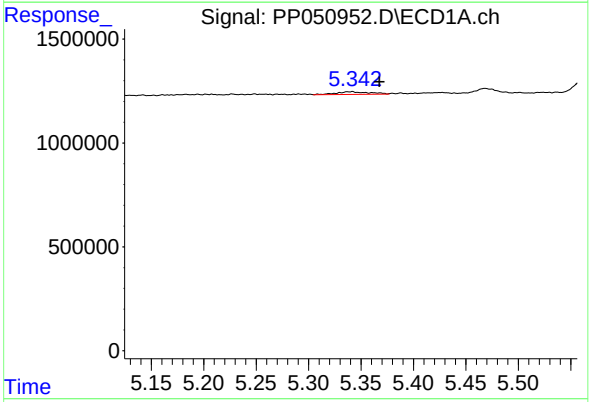
R.T.: 4.769 min
Delta R.T.: 0.012 min
Response: 822946
Conc: 47.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



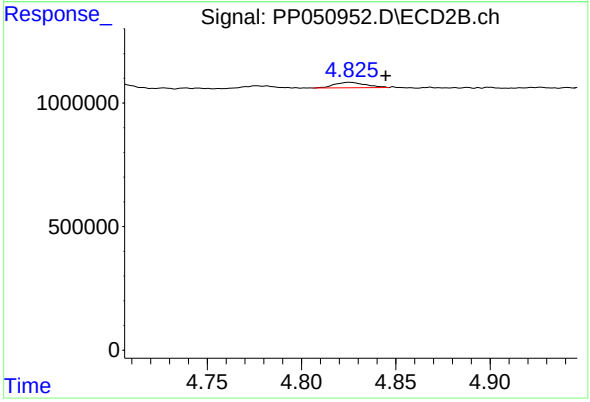
#9 AR-1221-2

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 512729
Conc: 35.02 ng/ml



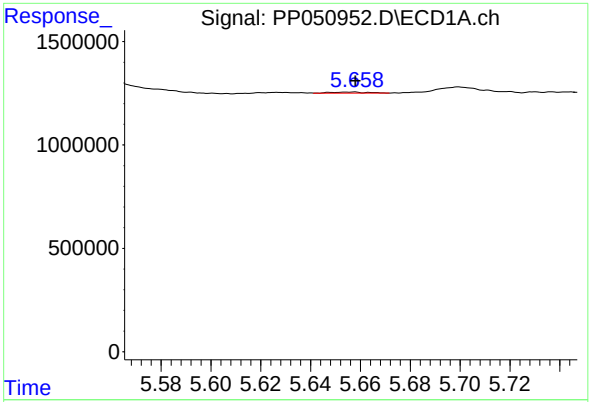
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: -0.027 min
Response: 275648
Conc: 12.36 ng/ml



#12 AR-1232-2

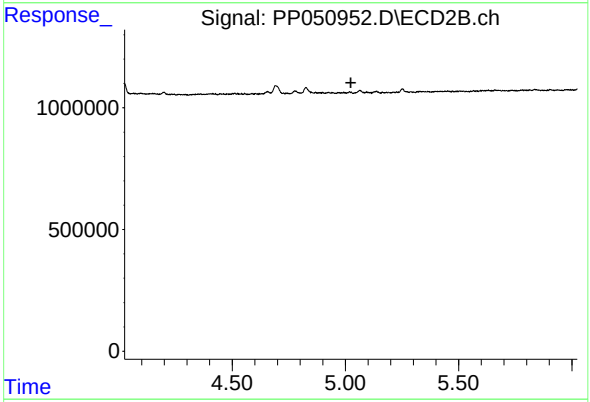
R.T.: 4.826 min
Delta R.T.: -0.019 min
Response: 256918
Conc: 8.30 ng/ml



#13 AR-1232-3

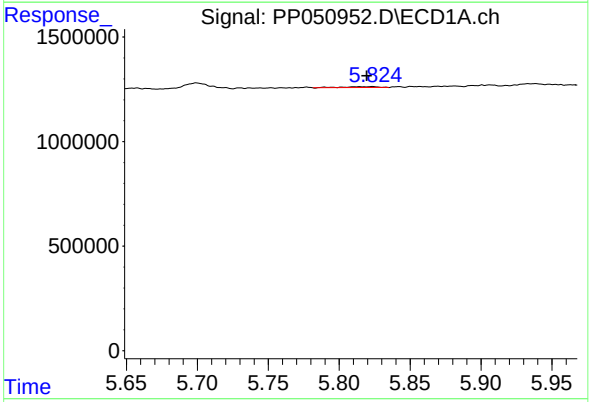
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 52995
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



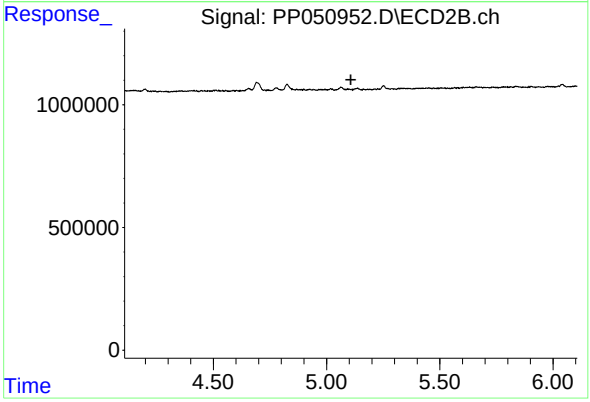
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



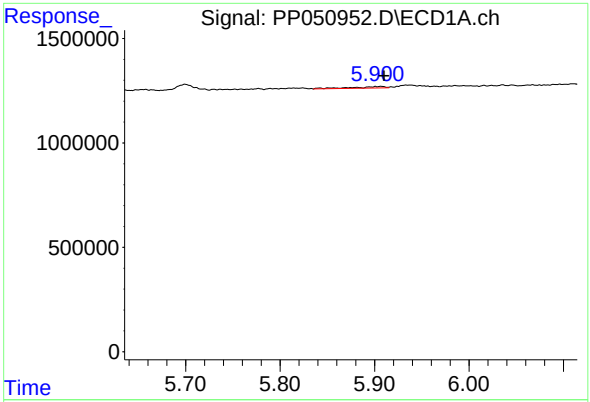
#14 AR-1232-4

R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 77080
Conc: 3.96 ng/ml



#14 AR-1232-4

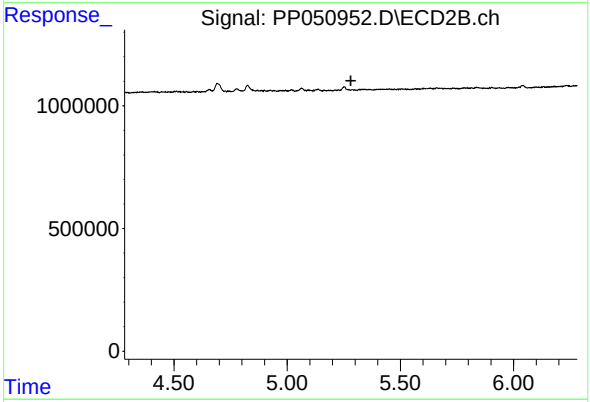
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

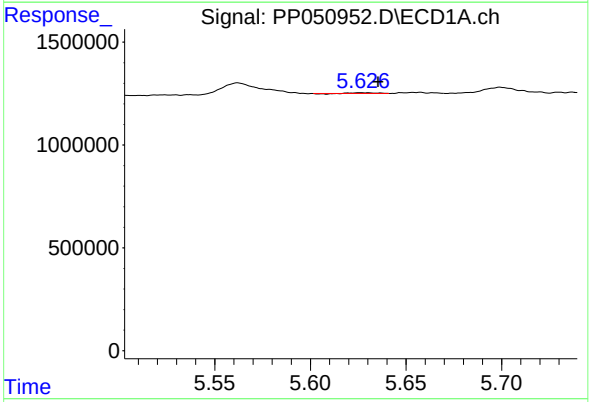
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 159490
Conc: 8.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



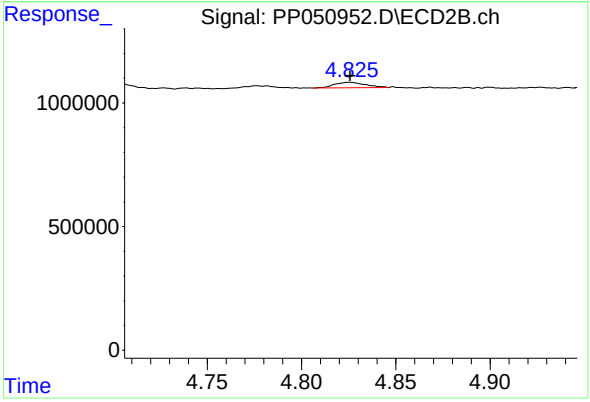
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



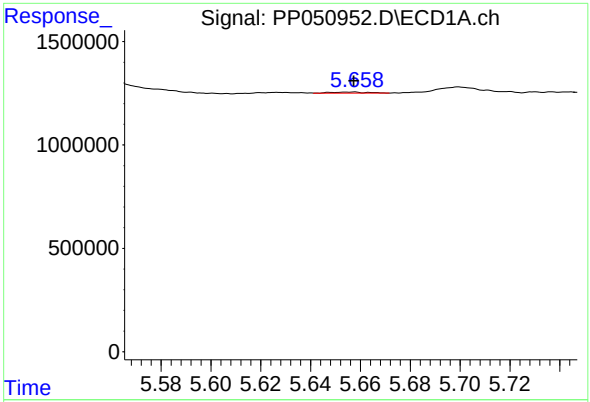
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: -0.008 min
Response: 24045
Conc: 0.49 ng/ml



#16 AR-1242-1

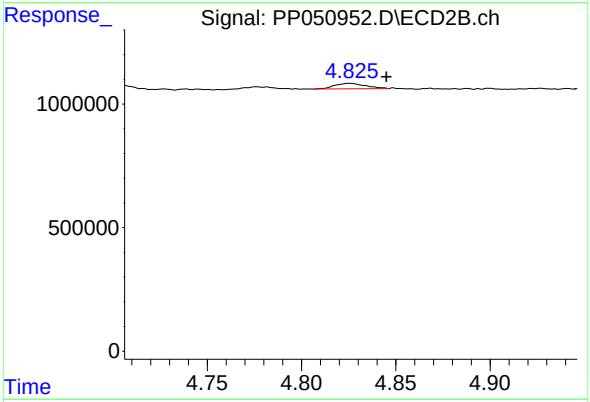
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 256918
Conc: 6.40 ng/ml



#17 AR-1242-2

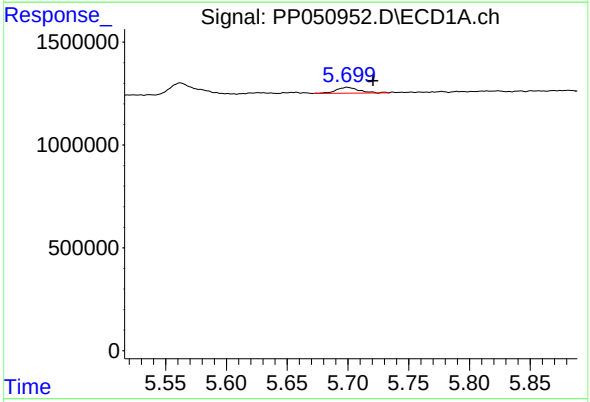
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 52995
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



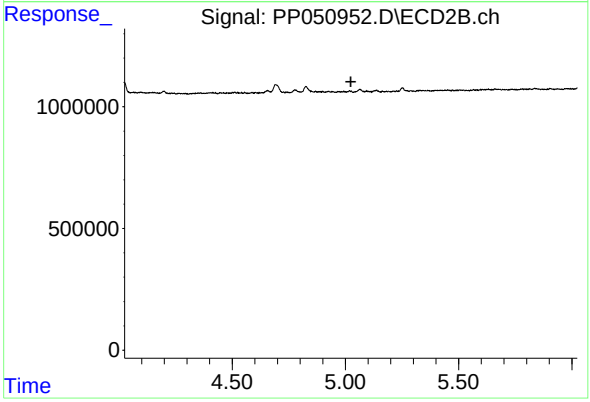
#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.020 min
Response: 256918
Conc: 4.51 ng/ml



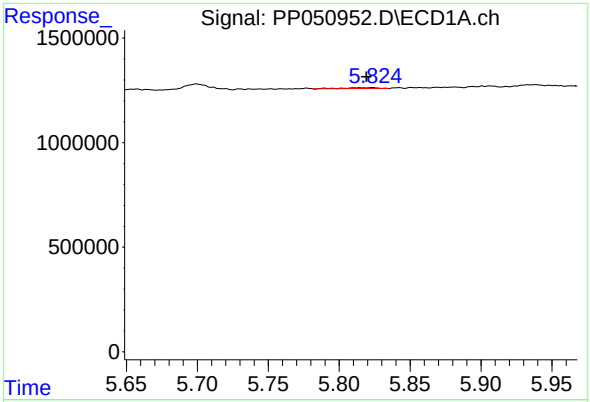
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.021 min
Response: 363663
Conc: 7.94 ng/ml



#18 AR-1242-3

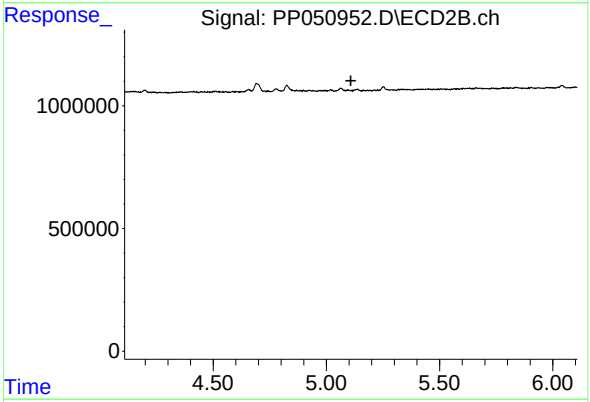
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

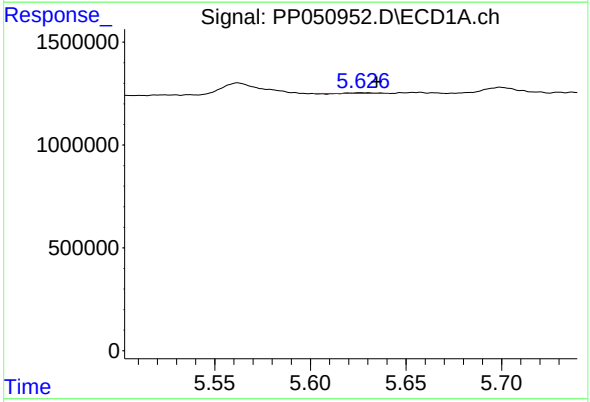
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 77080
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



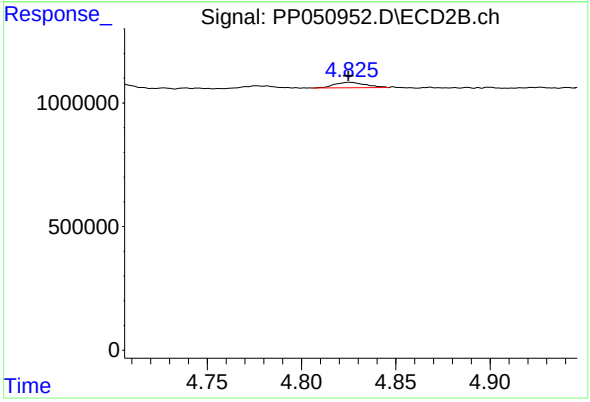
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



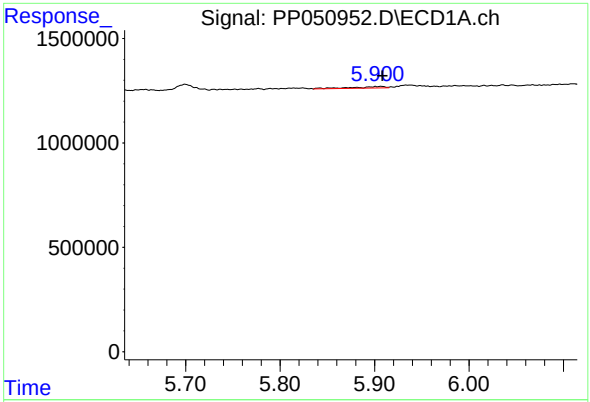
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: -0.007 min
Response: 24045
Conc: 0.60 ng/ml



#21 AR-1248-1

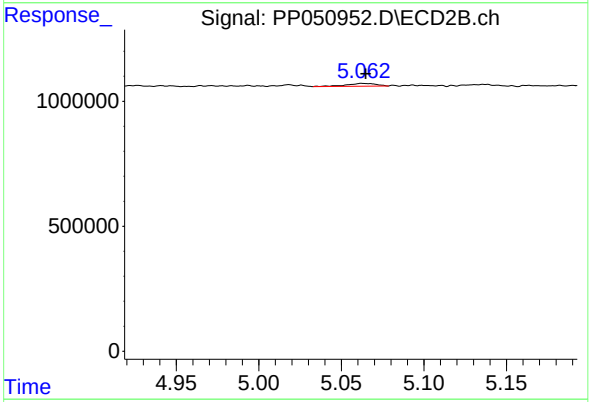
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 256918
Conc: 7.85 ng/ml



#22 AR-1248-2

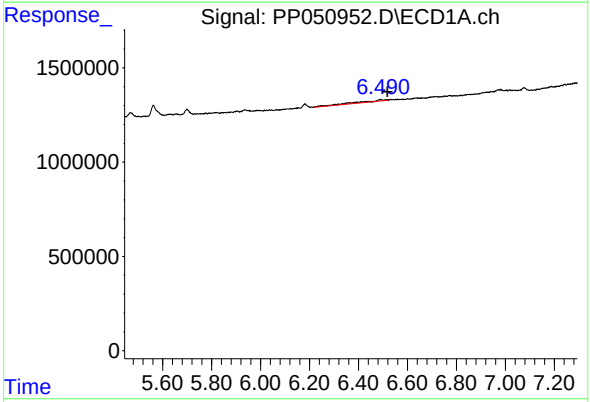
R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 159490
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



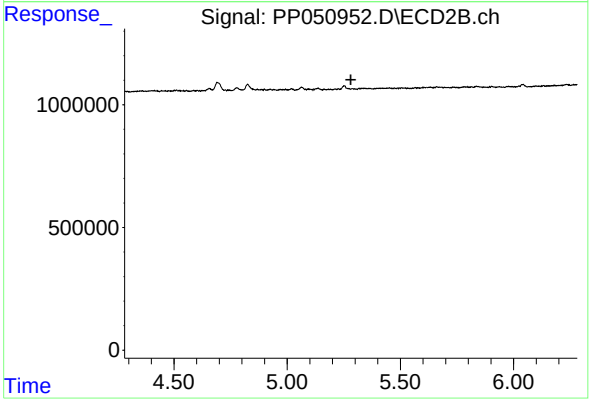
#22 AR-1248-2

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 136545
Conc: 2.77 ng/ml



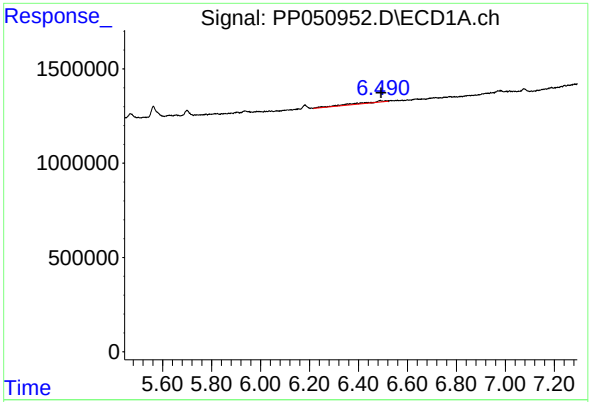
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.030 min
Response: 649872
Conc: 9.42 ng/ml



#24 AR-1248-4

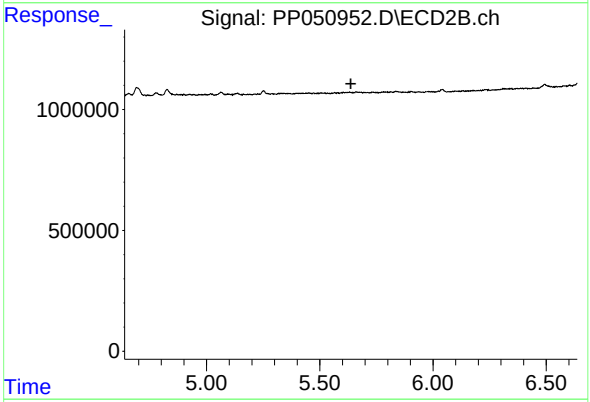
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#26 AR-1254-1

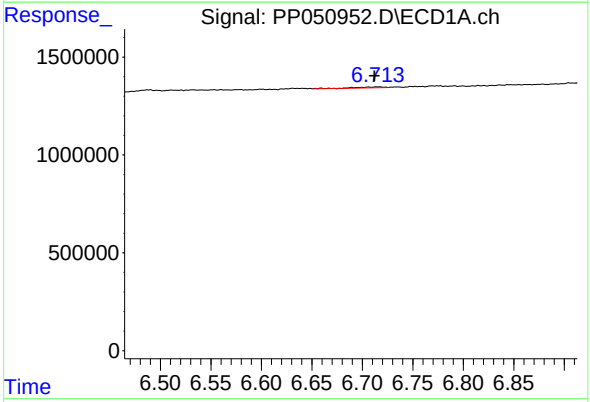
R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 649872
Conc: 8.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



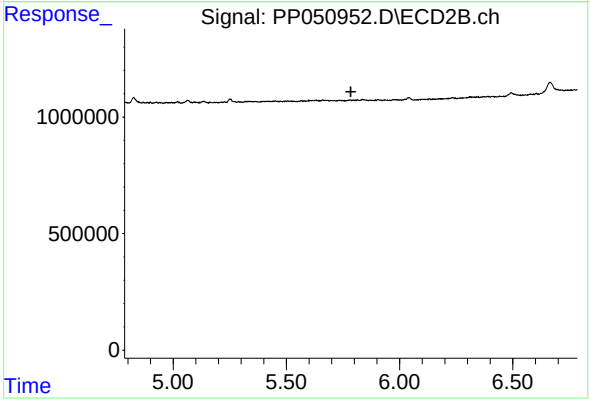
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



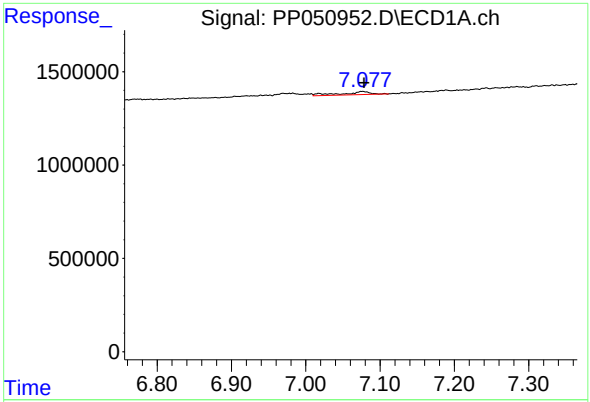
#27 AR-1254-2

R.T.: 6.716 min
Delta R.T.: 0.004 min
Response: 98671
Conc: 0.84 ng/ml



#27 AR-1254-2

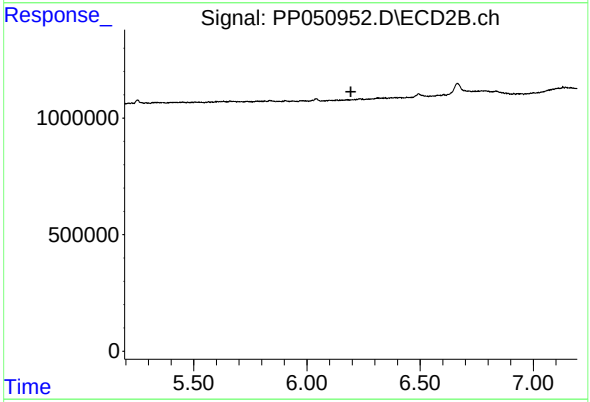
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

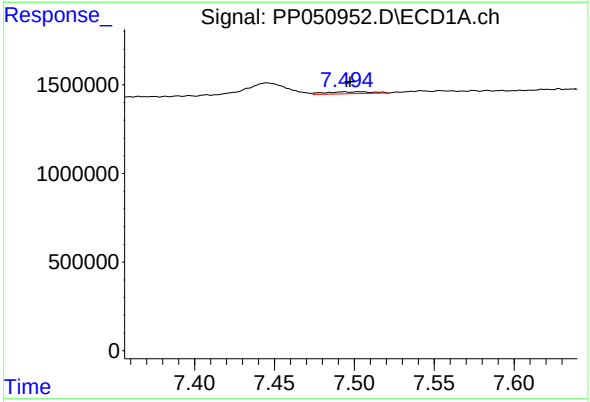
R.T.: 7.076 min
Delta R.T.: -0.002 min
Response: 451563
Conc: 3.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



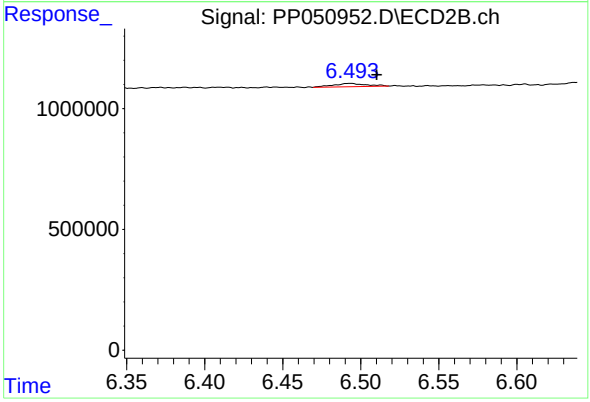
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



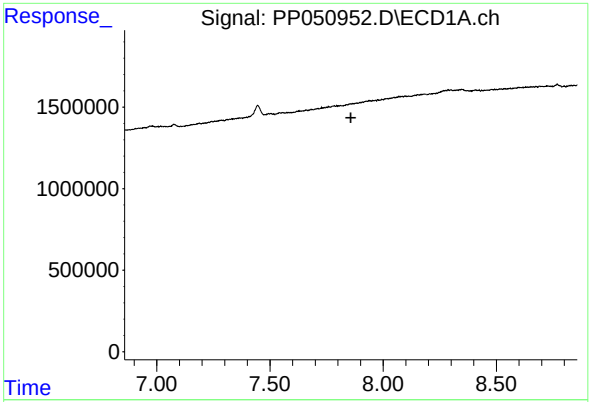
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 234090
Conc: 2.31 ng/ml



#32 AR-1260-2

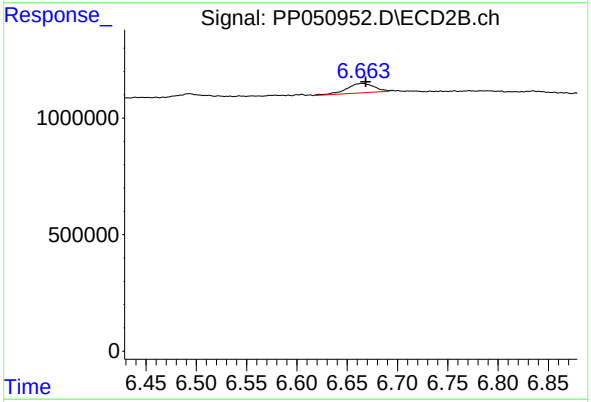
R.T.: 6.493 min
Delta R.T.: -0.017 min
Response: 196294
Conc: 2.34 ng/ml



#33 AR-1260-3

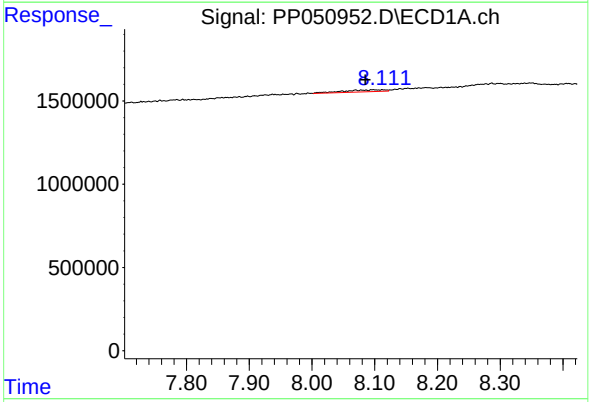
R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



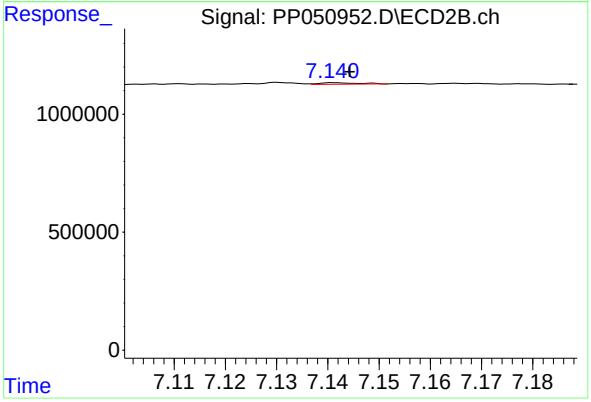
#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 782842
Conc: 9.41 ng/ml



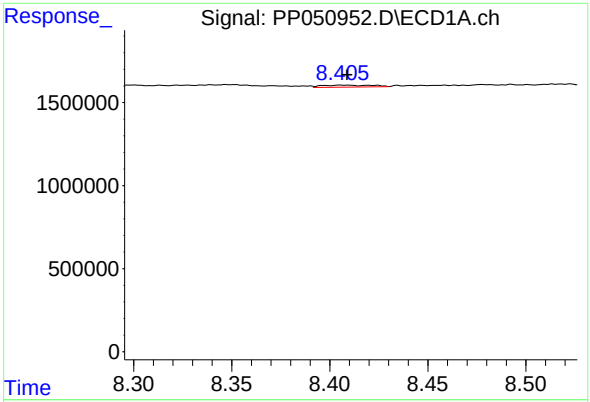
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: 0.013 min
Response: 559848
Conc: 6.19 ng/ml



#34 AR-1260-4

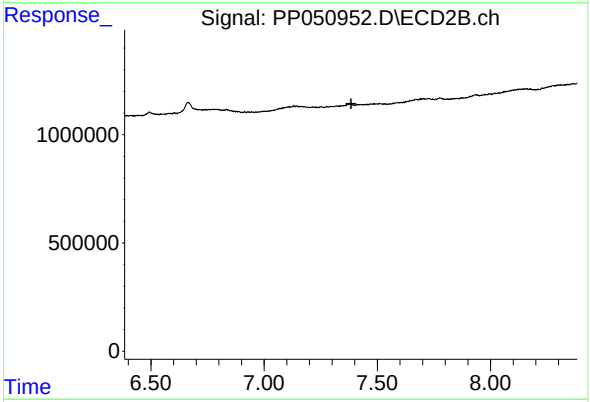
R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 32582
Conc: 0.51 ng/ml



#35 AR-1260-5

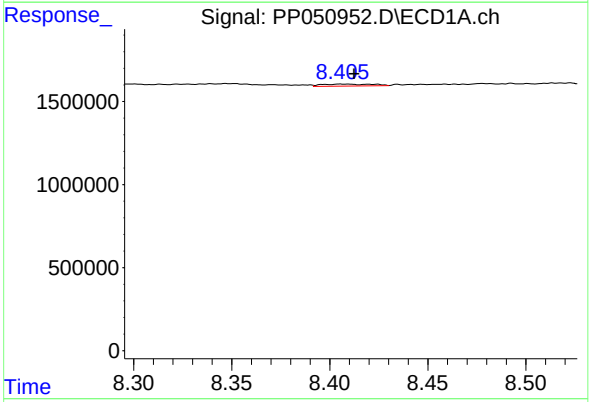
R.T.: 8.407 min
Delta R.T.: -0.001 min
Response: 215013
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



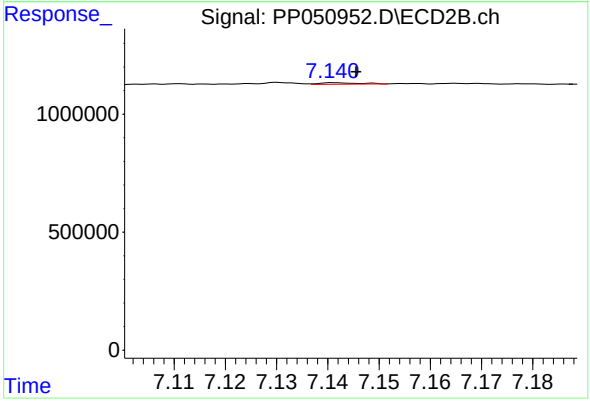
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



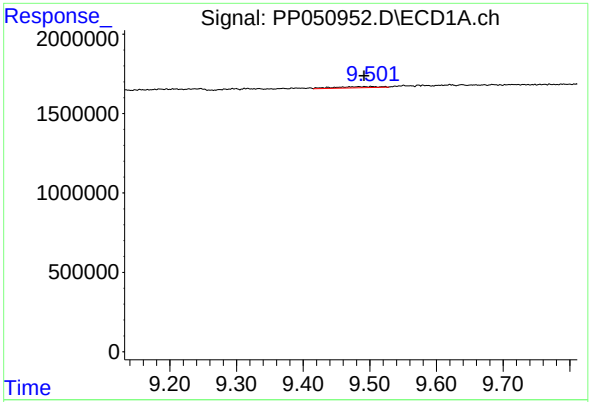
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: -0.005 min
Response: 215013
Conc: 1.31 ng/ml



#37 AR-1262-2

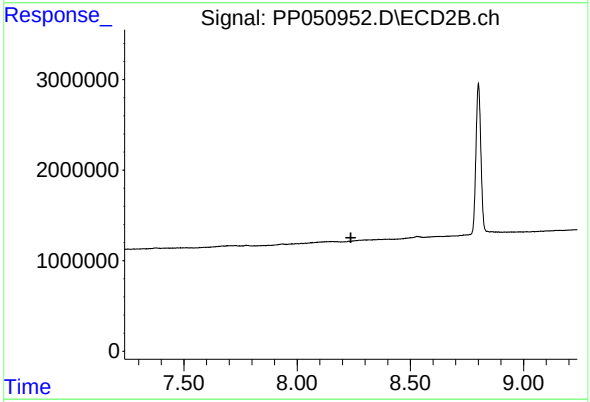
R.T.: 7.141 min
Delta R.T.: -0.004 min
Response: 32582
Conc: 0.40 ng/ml



#40 AR-1262-5

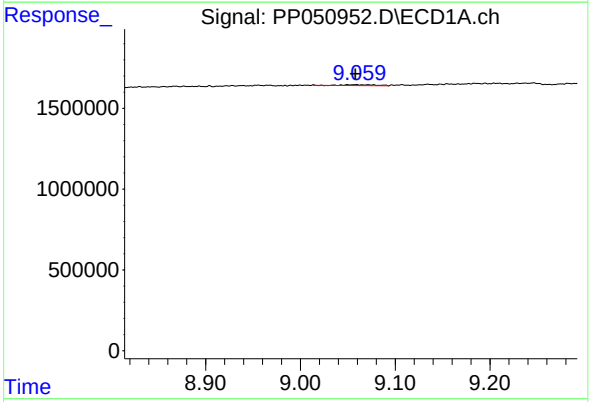
R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 324152
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



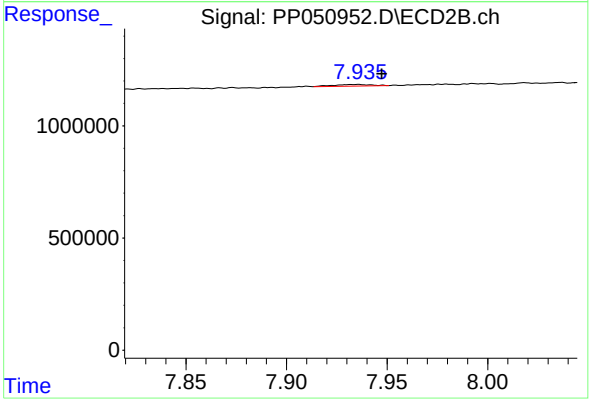
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



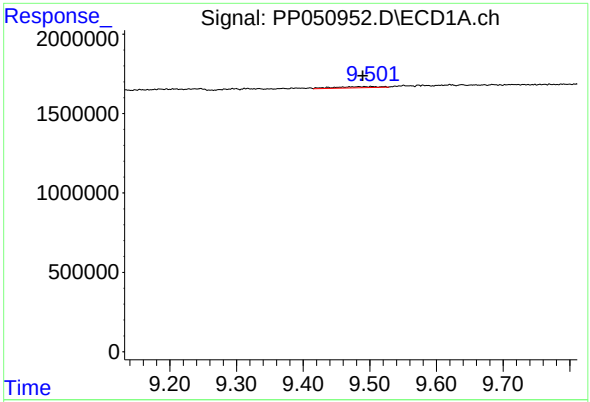
#43 AR-1268-3

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 136807
Conc: 0.71 ng/ml



#43 AR-1268-3

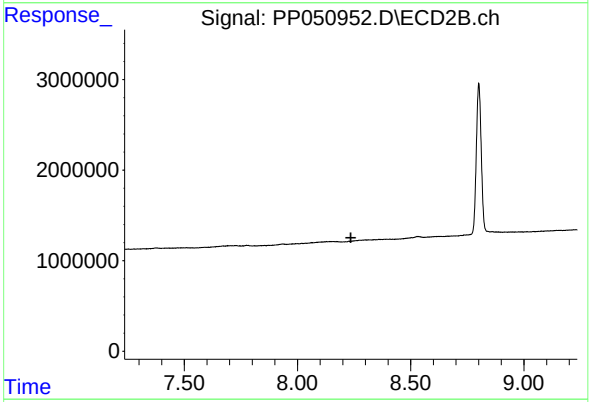
R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 99031
Conc: 0.76 ng/ml



#44 AR-1268-4

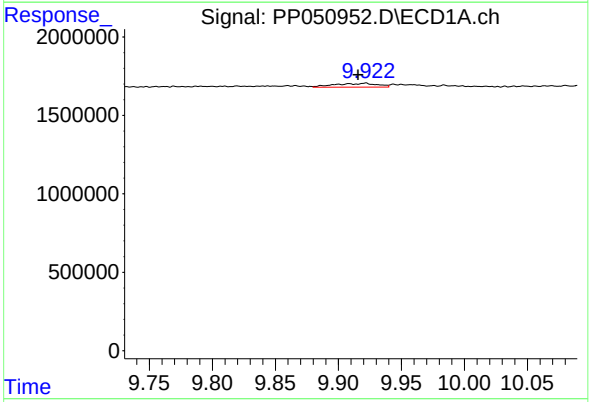
R.T.: 9.492 min
Delta R.T.: 0.002 min
Response: 324152
Conc: 5.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



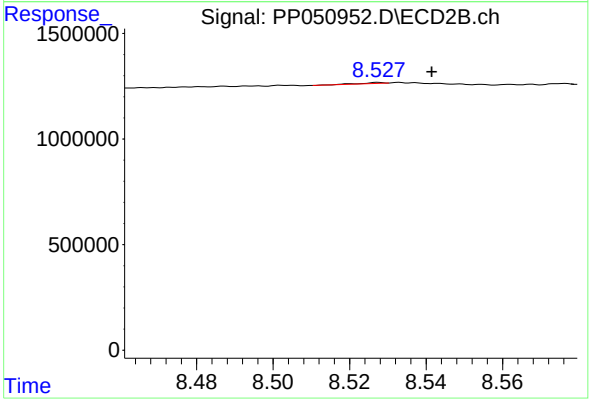
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.921 min
Delta R.T.: 0.005 min
Response: 596176
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 8.527 min
Delta R.T.: -0.014 min
Response: 18842
Conc: 0.06 ng/ml