Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
Data File : PP050894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 20:25
Operator : YP\AJ
Sample : PB147274BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 00:41:48 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...	4.464	3.722	35826683	34634664	19.225	19.655	
2)	SA Decachlor...	10.262	8.810	39829086	23935688	22.078	22.406	
	Target Compounds							
3)	L1 AR-1016-1	5.629	0.000	23448	0	0.388	N.D.	#
4)	L1 AR-1016-2	5.668	0.000	39557	0	0.450	N.D.	#
7)	L1 AR-1016-5	6.088f	0.000	1305950	0	26.068	N.D.	#
8)	L2 AR-1221-1	4.659	0.000	31238	0	1.358	N.D.	#
9)	L2 AR-1221-2	4.772	4.025	499678	492533	28.984	33.640	
12)	L3 AR-1232-2	5.351f	0.000	180891	0	8.110	N.D.	#
13)	L3 AR-1232-3	5.668	0.000	39557	0	1.022	N.D.	#
16)	L4 AR-1242-1	5.629	0.000	23448	0	0.474	N.D.	#
17)	L4 AR-1242-2	5.668	0.000	39557	0	0.554	N.D.	#
21)	L5 AR-1248-1	5.629	0.000	23448	0	0.584	N.D.	#
23)	L5 AR-1248-3	6.088f	0.000	1305950	0	18.322	N.D.	#
24)	L5 AR-1248-4	6.503f	0.000	227729	0	3.301	N.D.	#
26)	L6 AR-1254-1	6.503	0.000	227729	0	2.857	N.D.	#
27)	L6 AR-1254-2	6.731f	0.000	2063151	0	17.472	N.D.	#
28)	L6 AR-1254-3	7.082	6.176f	286988	95544	2.508	0.892	#
29)	L6 AR-1254-4	0.000	6.428	0	597858	N.D.	11.967	#
30)	L6 AR-1254-5	7.767f	0.000	1563527	0	18.729	N.D.	#
31)	L7 AR-1260-1	7.253	0.000	212076	0	2.240	N.D.	#
32)	L7 AR-1260-2	0.000	6.519	0	25653	N.D.	0.305	#
33)	L7 AR-1260-3	7.854	6.673	807336	615831	9.847	7.402	
36)	L8 AR-1262-1	7.854	6.898	807336	132046	7.140	1.434	#
37)	L8 AR-1262-2	8.442f	7.135	27745	43099	0.169	0.527	#
40)	L8 AR-1262-5	9.477	8.238	539743	43141	10.272	1.314	#
43)	L9 AR-1268-3	9.059	7.944	148548	34781	0.767	0.265	#
44)	L9 AR-1268-4	9.477	8.238	539743	43141	9.467	1.121	#
45)	L9 AR-1268-5	9.918	8.540	420238	86212	0.775	0.272	#

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

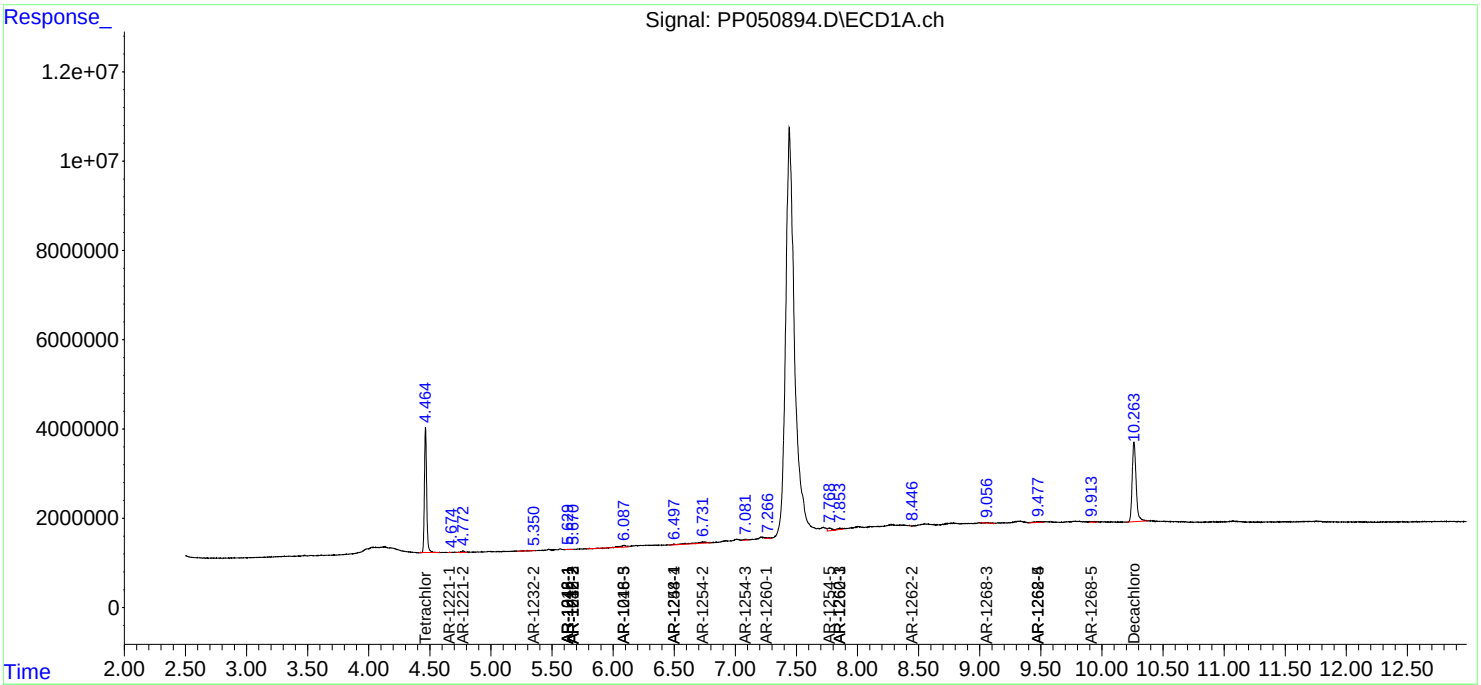
Quantitation Report (Not Reviewed)

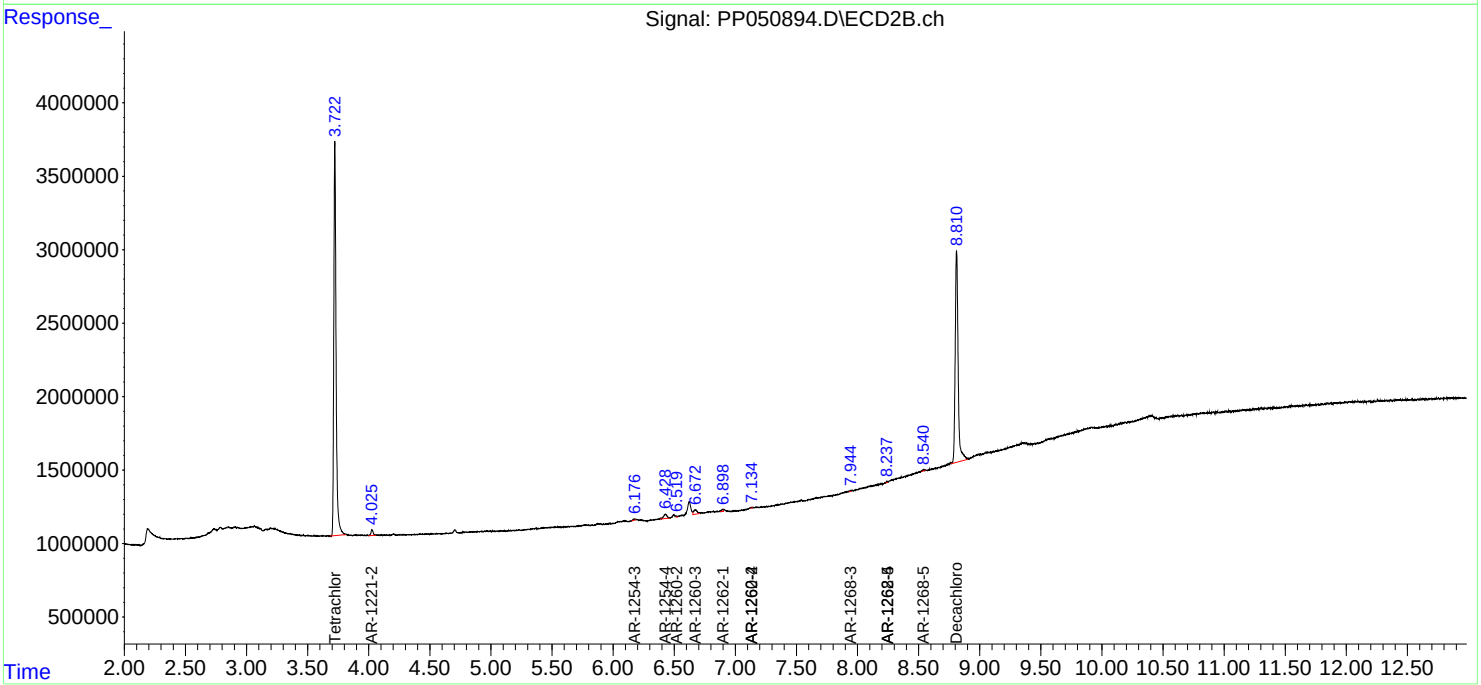
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
Data File : PP050894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 20:25
Operator : YP\AJ
Sample : PB147274BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

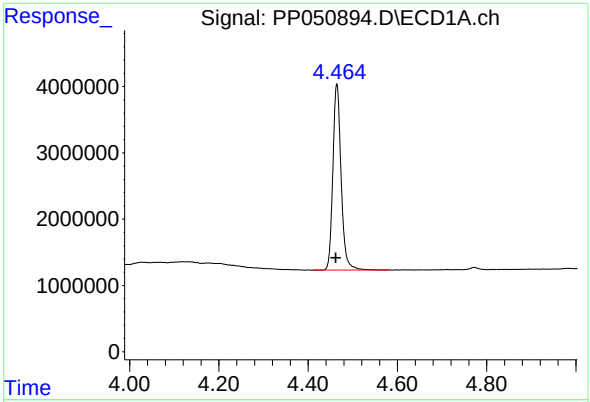
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 00:41:48 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



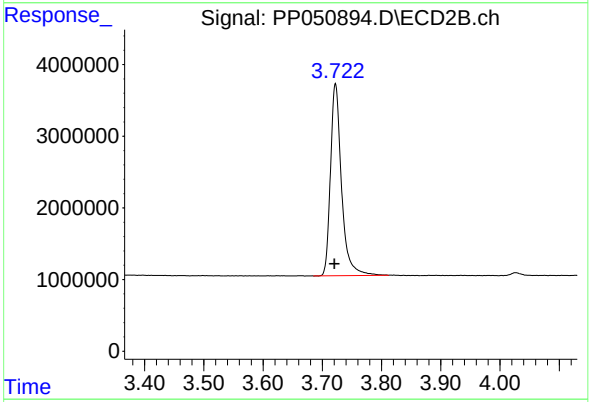




#1 Tetrachloro-m-xylene

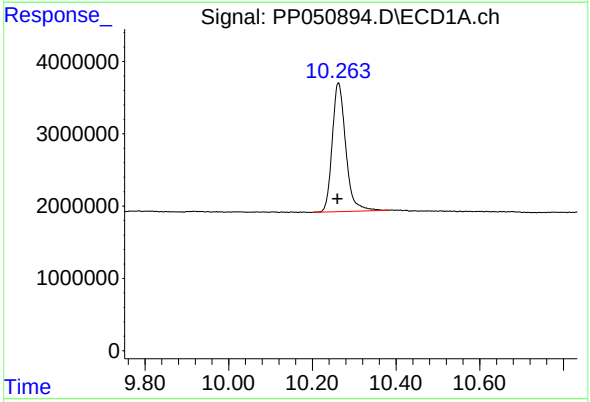
R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 35826683
Conc: 19.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



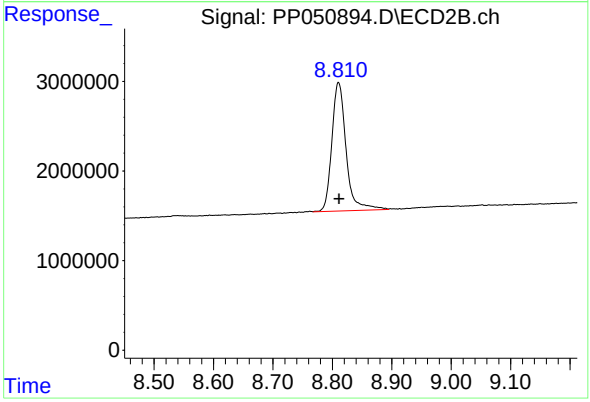
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.002 min
Response: 34634664
Conc: 19.65 ng/ml



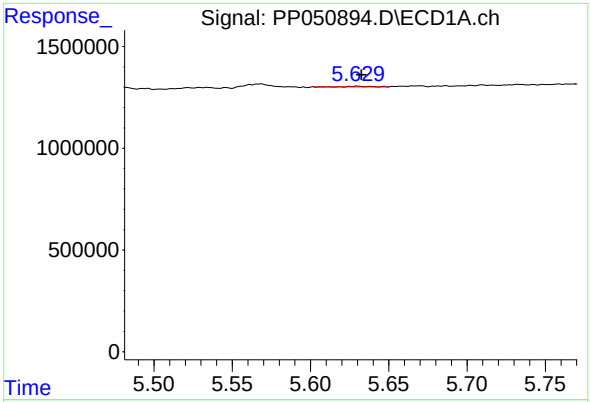
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 39829086
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

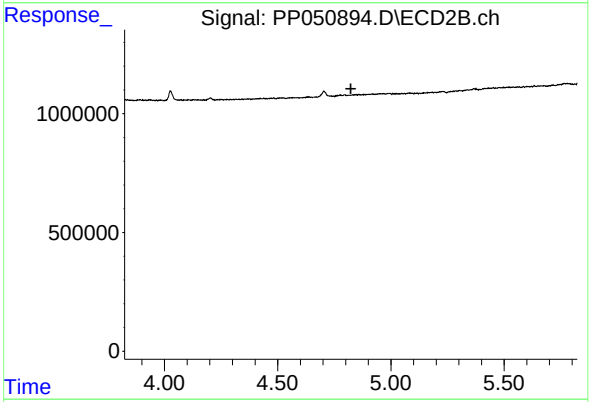
R.T.: 8.810 min
Delta R.T.: -0.001 min
Response: 23935688
Conc: 22.41 ng/ml



#3 AR-1016-1

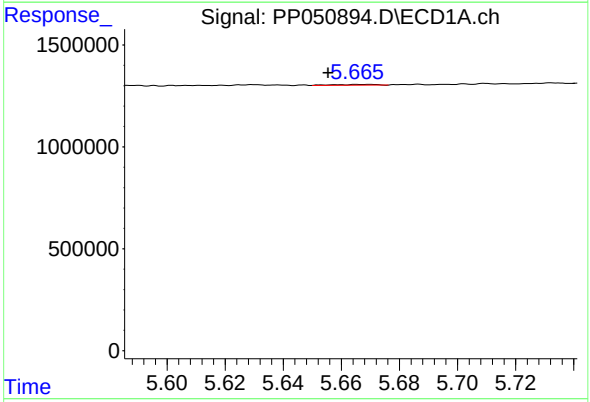
R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 23448
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



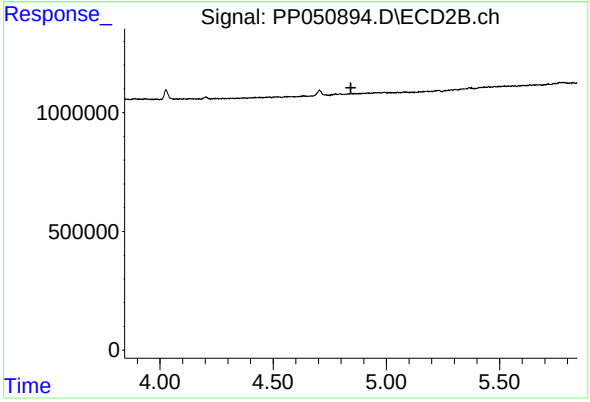
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



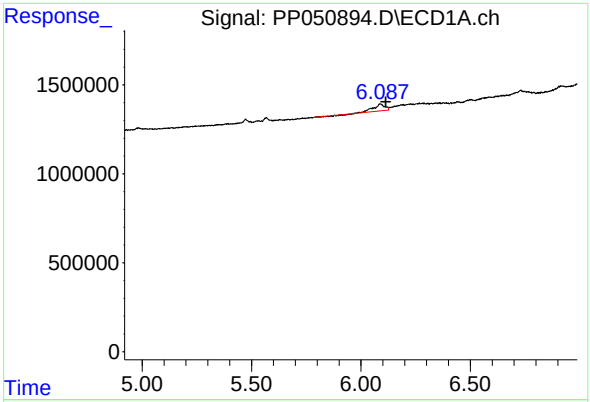
#4 AR-1016-2

R.T.: 5.668 min
Delta R.T.: 0.013 min
Response: 39557
Conc: 0.45 ng/ml



#4 AR-1016-2

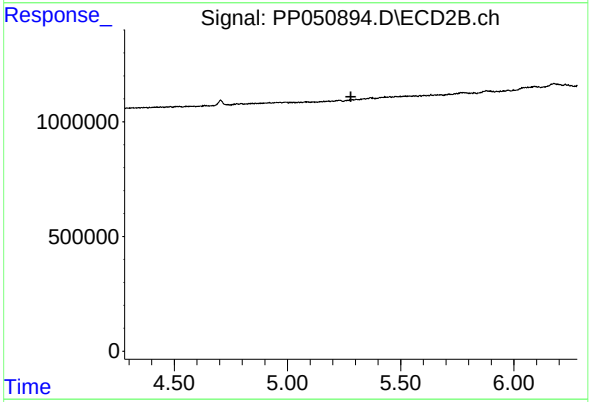
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#7 AR-1016-5

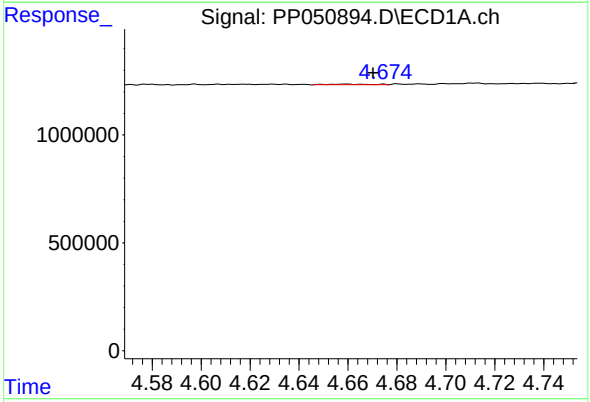
R.T.: 6.088 min
Delta R.T.: -0.025 min
Response: 1305950
Conc: 26.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



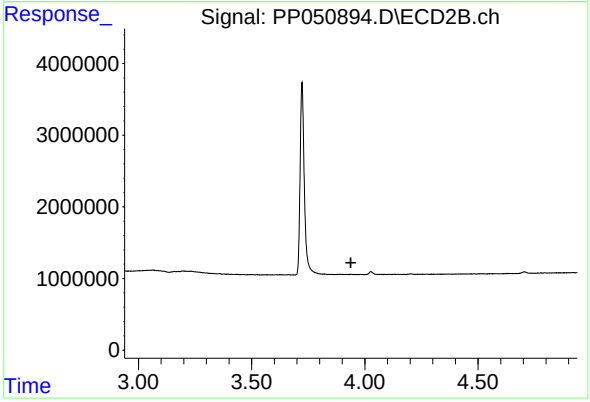
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



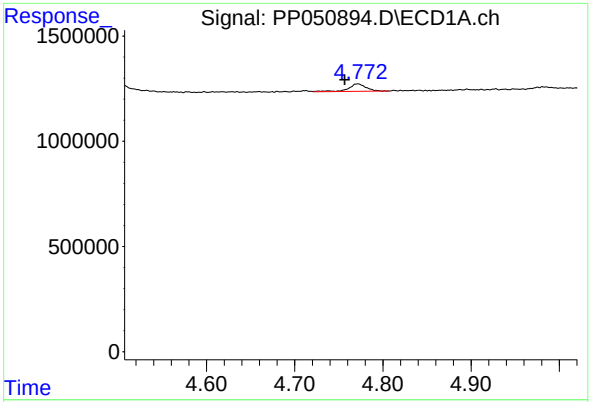
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 31238
Conc: 1.36 ng/ml



#8 AR-1221-1

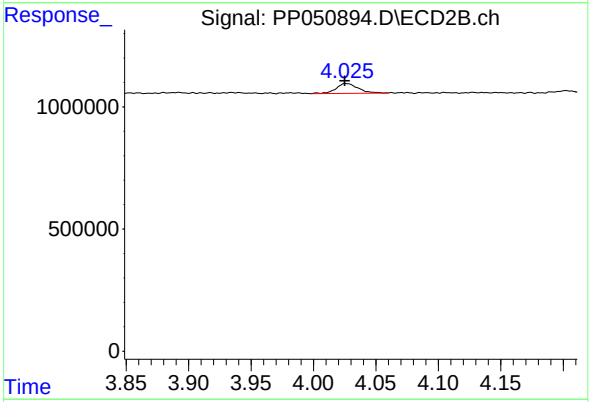
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

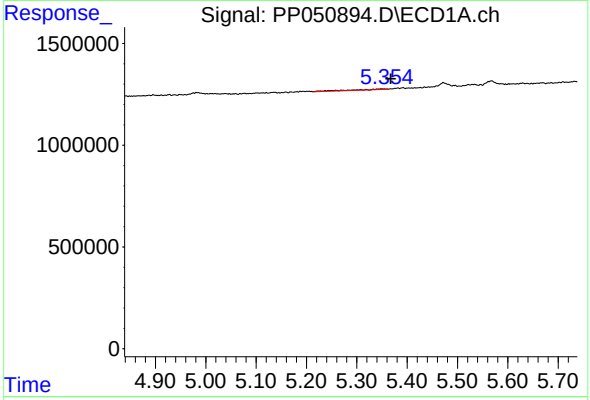
R.T.: 4.772 min
Delta R.T.: 0.015 min
Response: 499678
Conc: 28.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



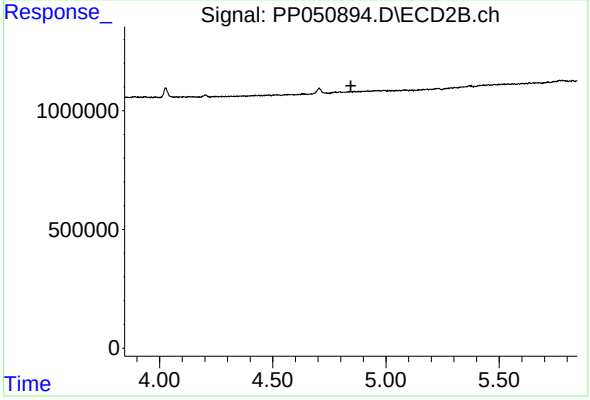
#9 AR-1221-2

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 492533
Conc: 33.64 ng/ml



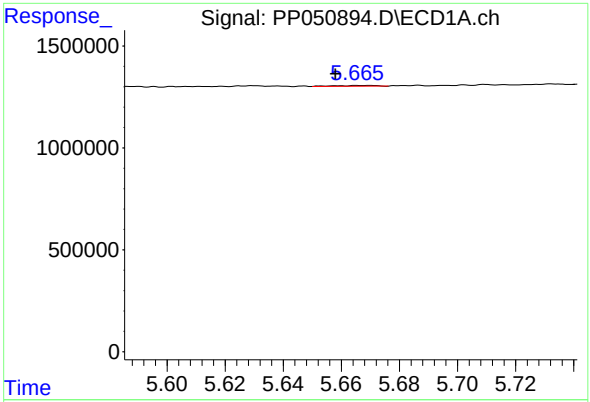
#12 AR-1232-2

R.T.: 5.351 min
Delta R.T.: -0.017 min
Response: 180891
Conc: 8.11 ng/ml



#12 AR-1232-2

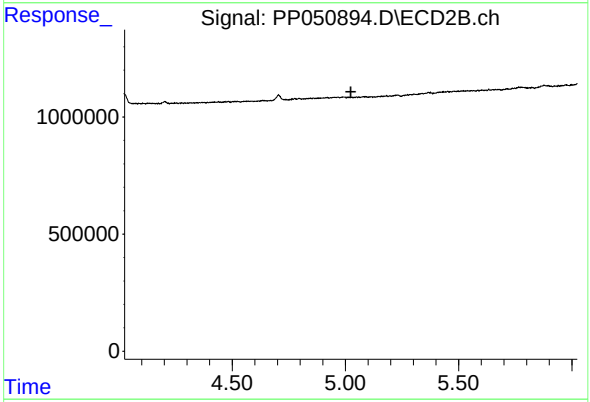
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#13 AR-1232-3

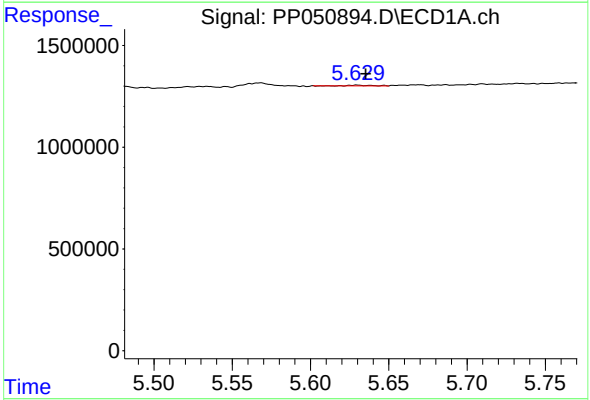
R.T.: 5.668 min
Delta R.T.: 0.010 min
Response: 39557
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



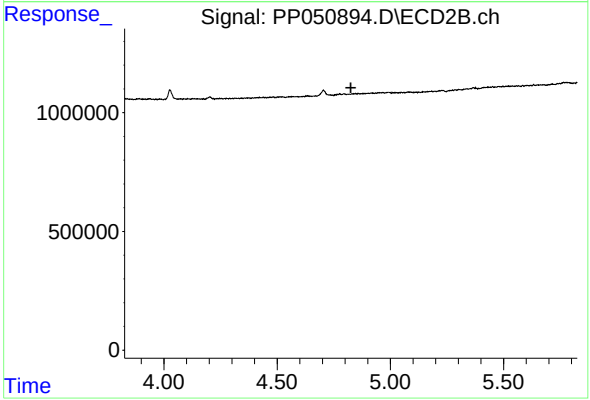
#13 AR-1232-3

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



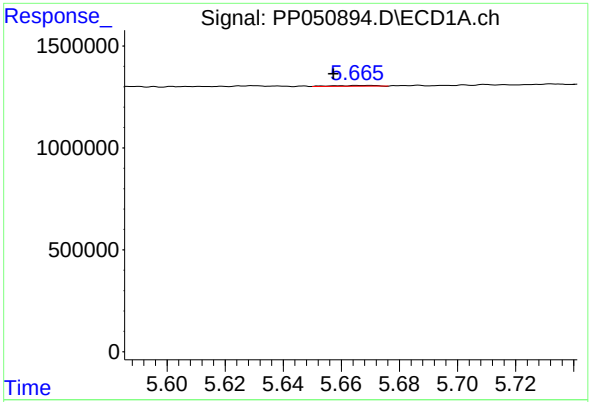
#16 AR-1242-1

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 23448
Conc: 0.47 ng/ml



#16 AR-1242-1

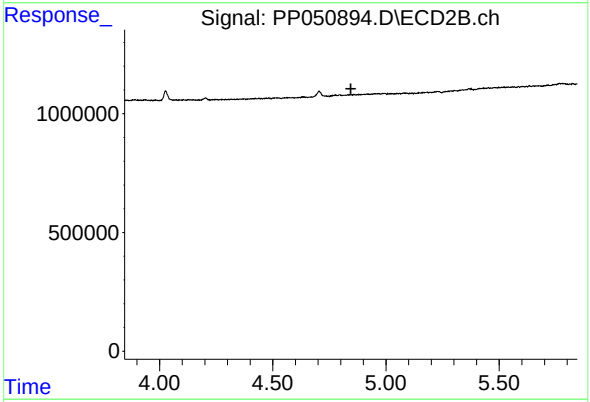
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#17 AR-1242-2

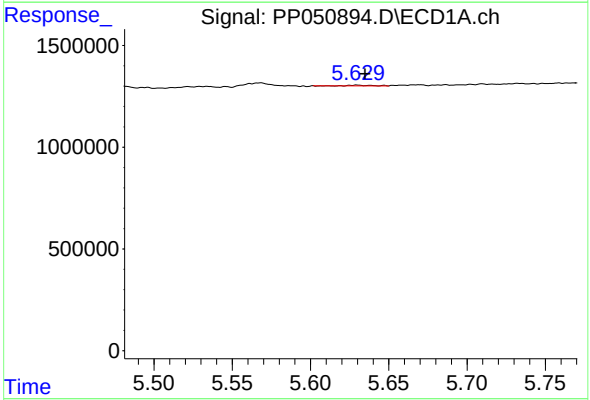
R.T.: 5.668 min
Delta R.T.: 0.011 min
Response: 39557
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



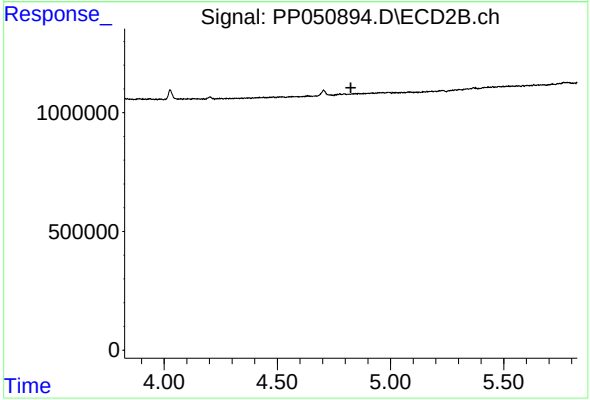
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



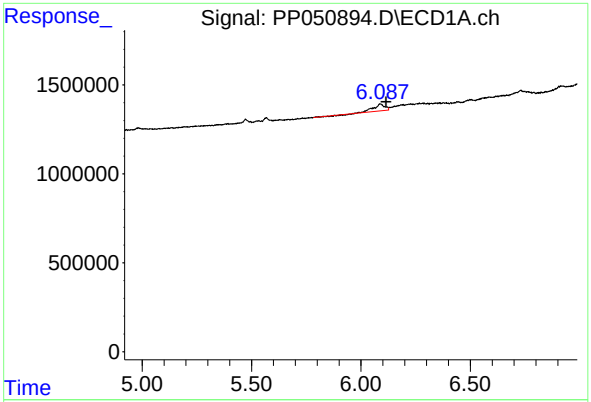
#21 AR-1248-1

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 23448
Conc: 0.58 ng/ml



#21 AR-1248-1

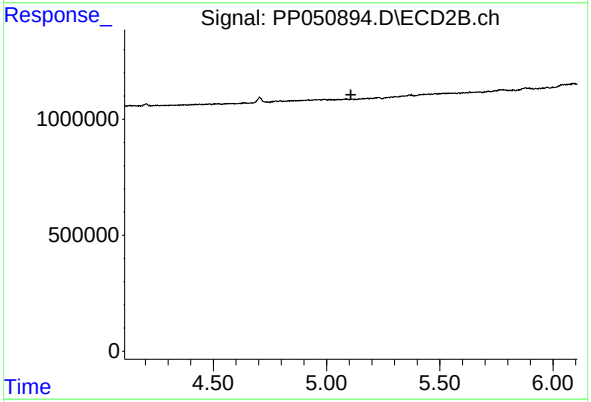
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#23 AR-1248-3

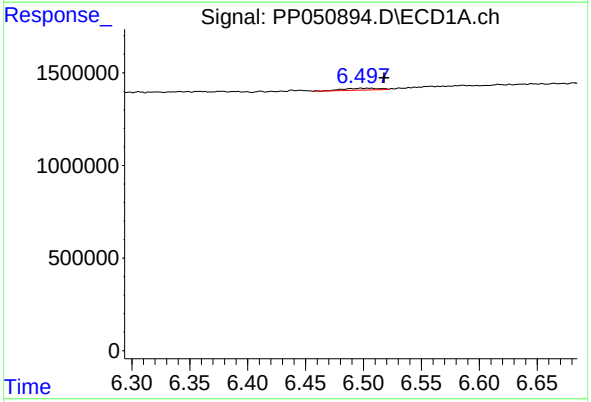
R.T.: 6.088 min
Delta R.T.: -0.026 min
Response: 1305950
Conc: 18.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



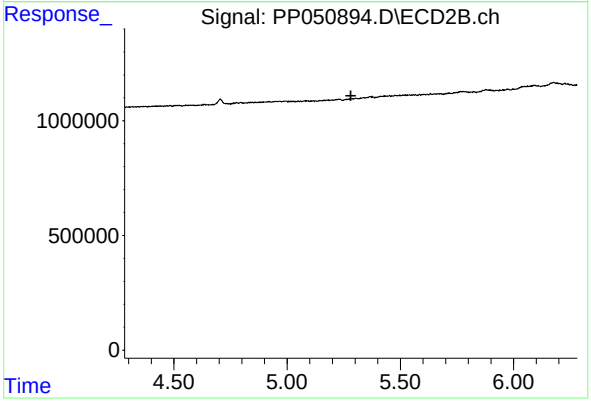
#23 AR-1248-3

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



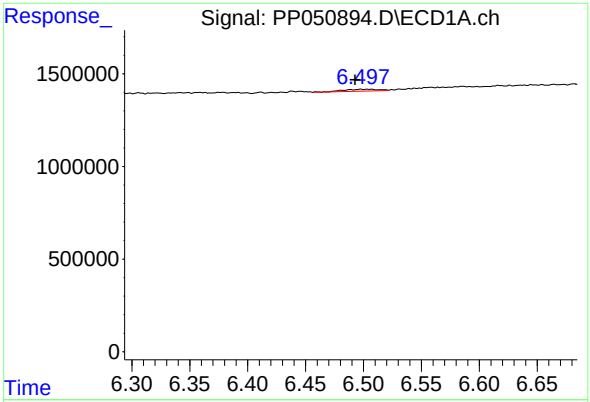
#24 AR-1248-4

R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 227729
Conc: 3.30 ng/ml



#24 AR-1248-4

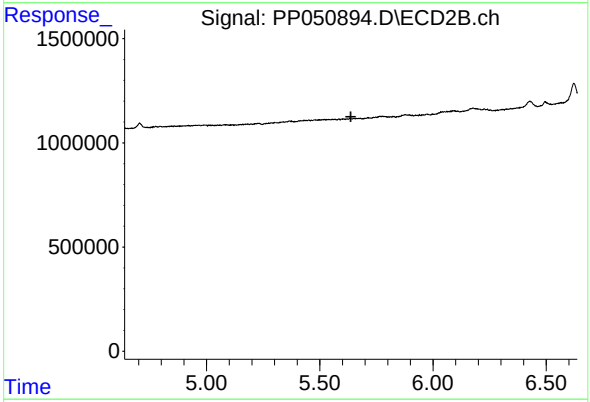
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#26 AR-1254-1

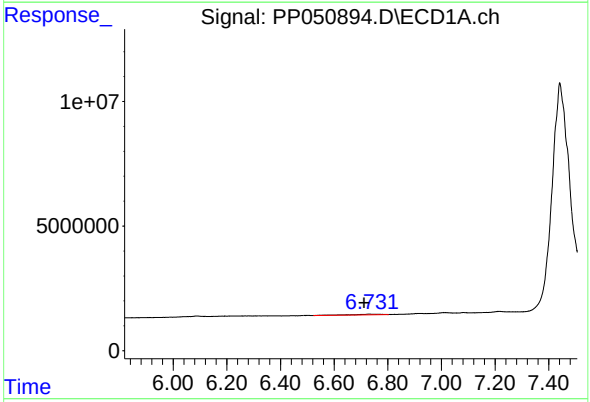
R.T.: 6.503 min
Delta R.T.: 0.010 min
Response: 227729
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



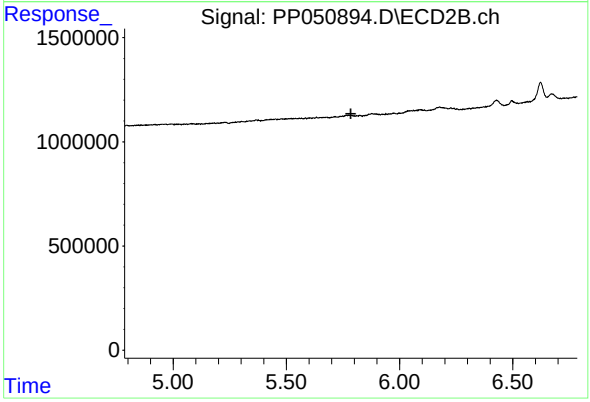
#26 AR-1254-1

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



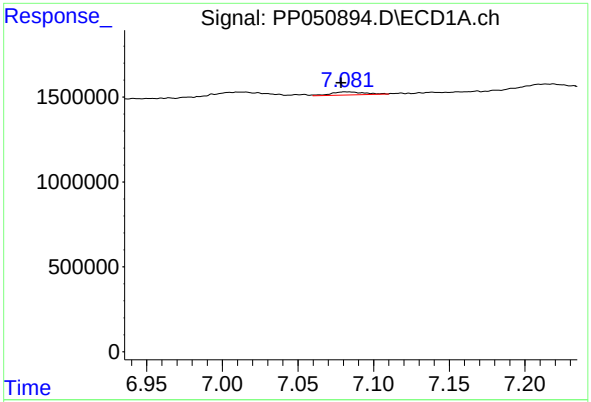
#27 AR-1254-2

R.T.: 6.731 min
Delta R.T.: 0.019 min
Response: 2063151
Conc: 17.47 ng/ml



#27 AR-1254-2

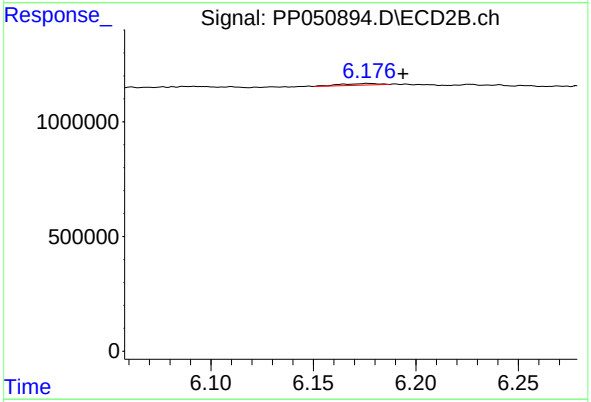
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

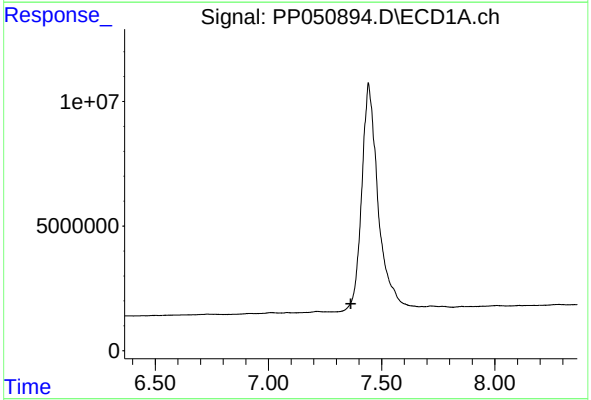
R.T.: 7.082 min
Delta R.T.: 0.004 min
Response: 286988
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



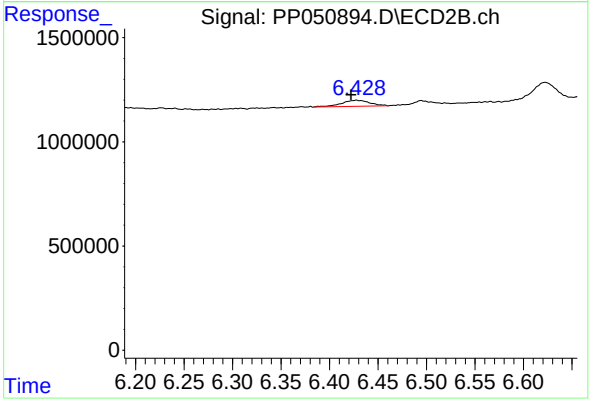
#28 AR-1254-3

R.T.: 6.176 min
Delta R.T.: -0.018 min
Response: 95544
Conc: 0.89 ng/ml



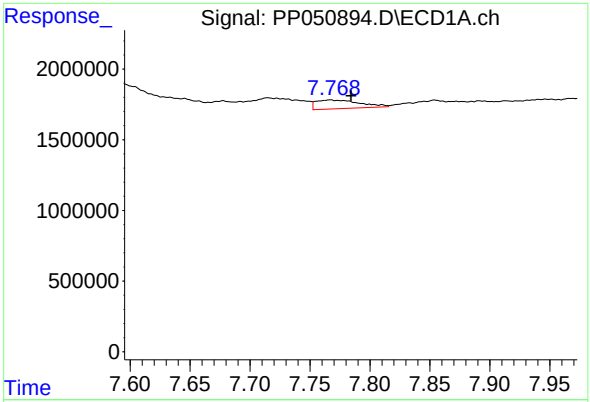
#29 AR-1254-4

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



#29 AR-1254-4

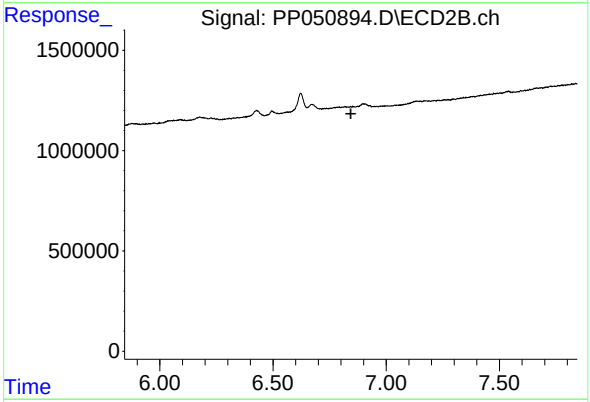
R.T.: 6.428 min
Delta R.T.: 0.006 min
Response: 597858
Conc: 11.97 ng/ml



#30 AR-1254-5

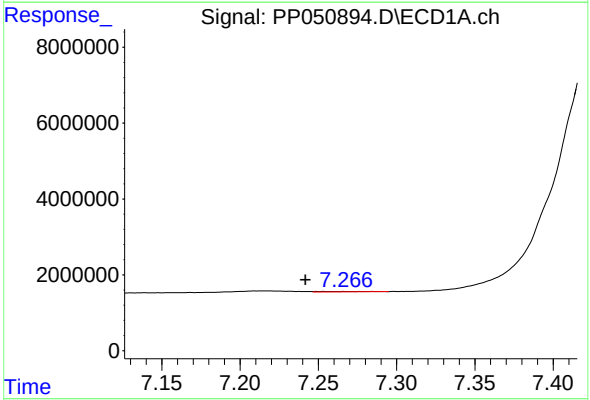
R.T.: 7.767 min
Delta R.T.: -0.017 min
Response: 1563527
Conc: 18.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



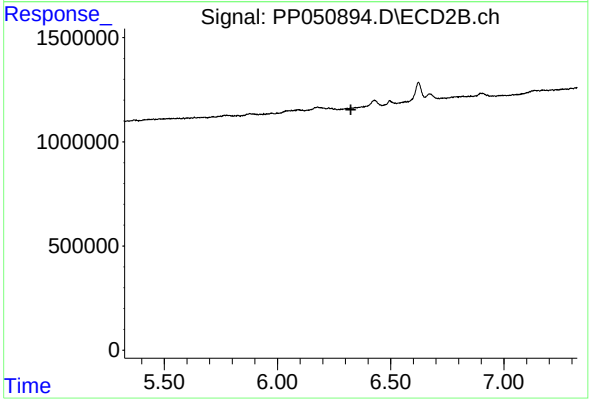
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



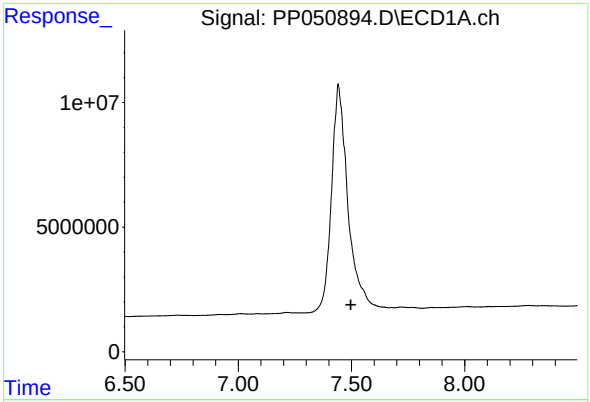
#31 AR-1260-1

R.T.: 7.253 min
Delta R.T.: 0.011 min
Response: 212076
Conc: 2.24 ng/ml



#31 AR-1260-1

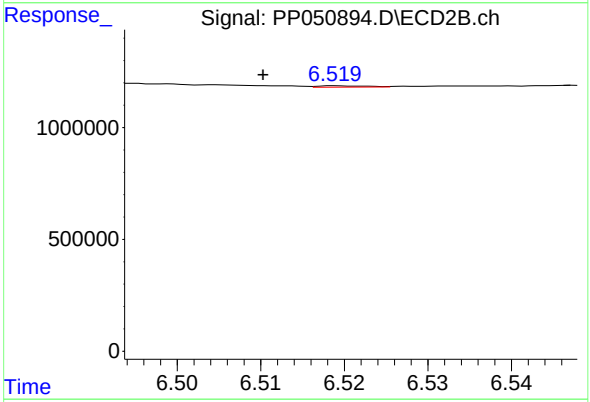
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

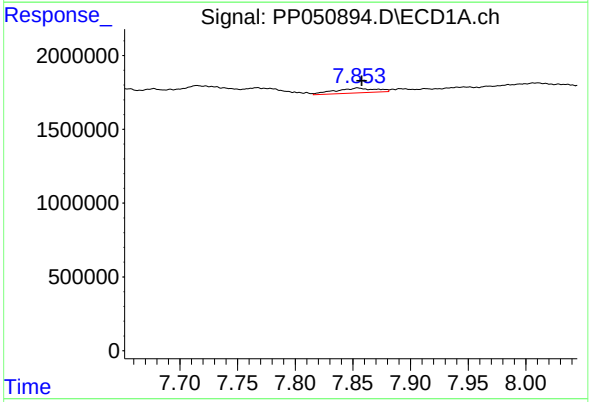
R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



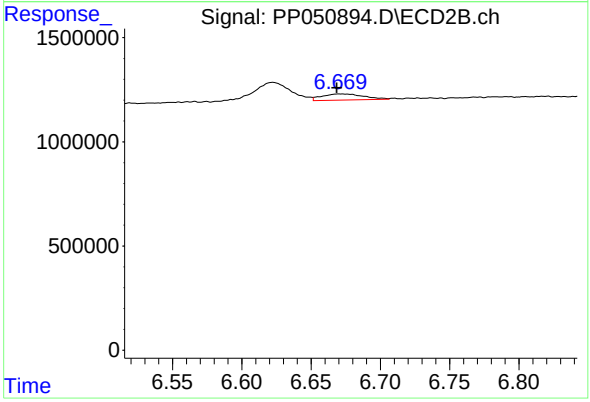
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: 0.009 min
Response: 25653
Conc: 0.31 ng/ml



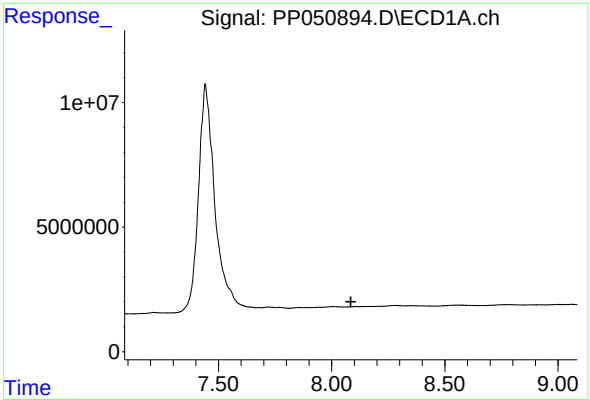
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: -0.003 min
Response: 807336
Conc: 9.85 ng/ml



#33 AR-1260-3

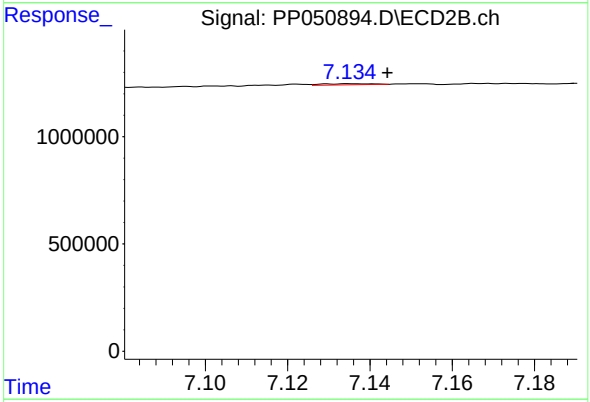
R.T.: 6.673 min
Delta R.T.: 0.004 min
Response: 615831
Conc: 7.40 ng/ml



#34 AR-1260-4

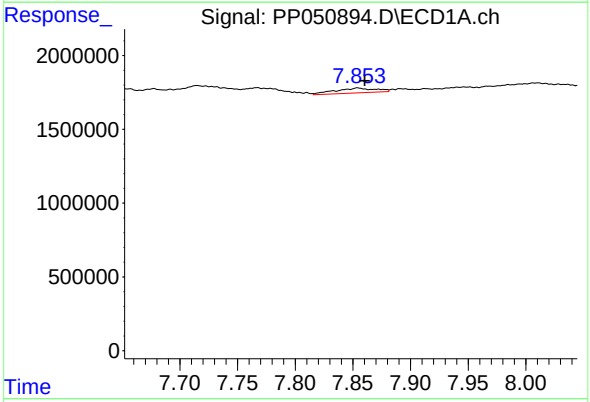
R.T.: 8.108 min
Delta R.T.: 0.023 min
Response: -177749
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



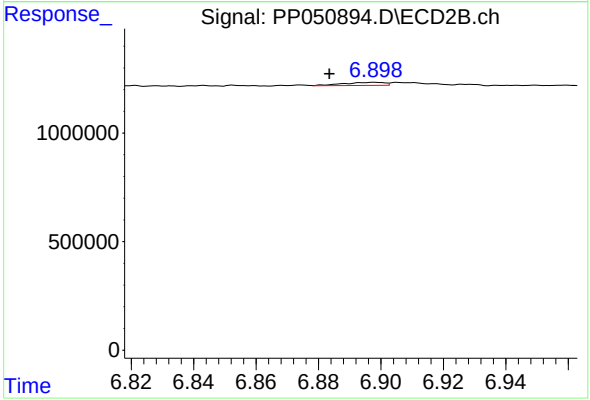
#34 AR-1260-4

R.T.: 7.135 min
Delta R.T.: -0.009 min
Response: 43099
Conc: 0.68 ng/ml



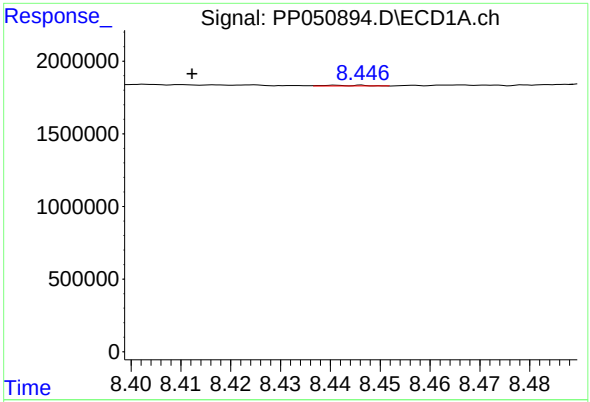
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 807336
Conc: 7.14 ng/ml



#36 AR-1262-1

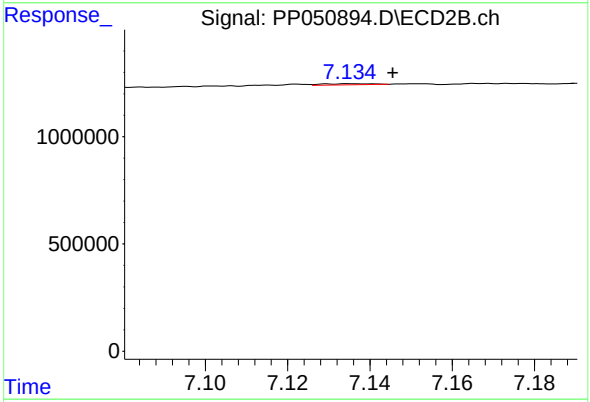
R.T.: 6.898 min
Delta R.T.: 0.014 min
Response: 132046
Conc: 1.43 ng/ml



#37 AR-1262-2

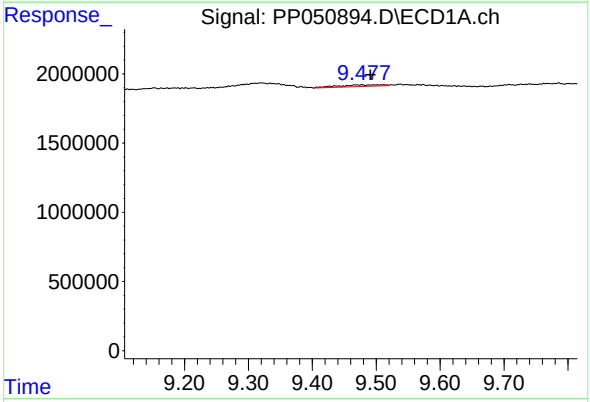
R.T.: 8.442 min
Delta R.T.: 0.030 min
Response: 27745
Conc: 0.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



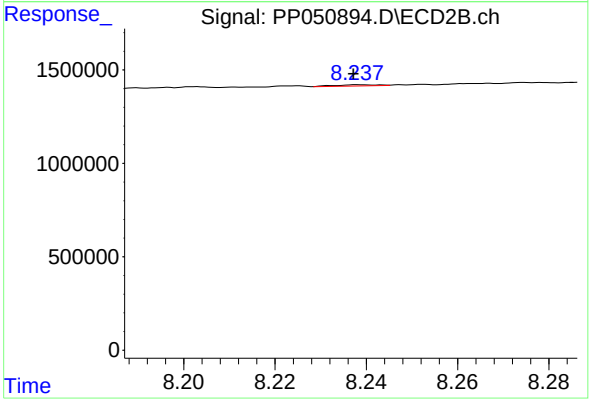
#37 AR-1262-2

R.T.: 7.135 min
Delta R.T.: -0.011 min
Response: 43099
Conc: 0.53 ng/ml



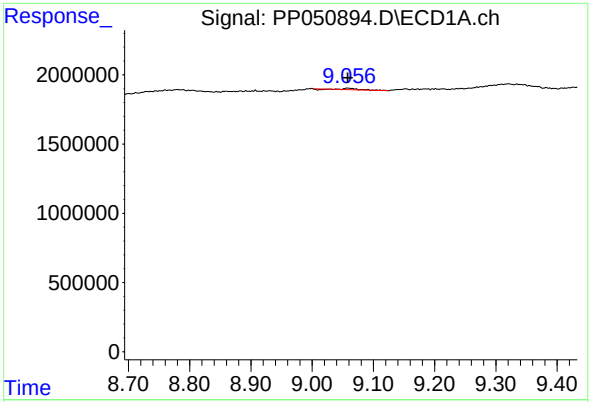
#40 AR-1262-5

R.T.: 9.477 min
Delta R.T.: -0.015 min
Response: 539743
Conc: 10.27 ng/ml



#40 AR-1262-5

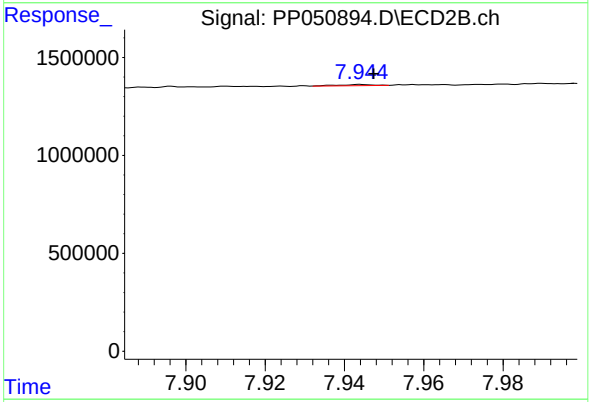
R.T.: 8.238 min
Delta R.T.: 0.001 min
Response: 43141
Conc: 1.31 ng/ml



#43 AR-1268-3

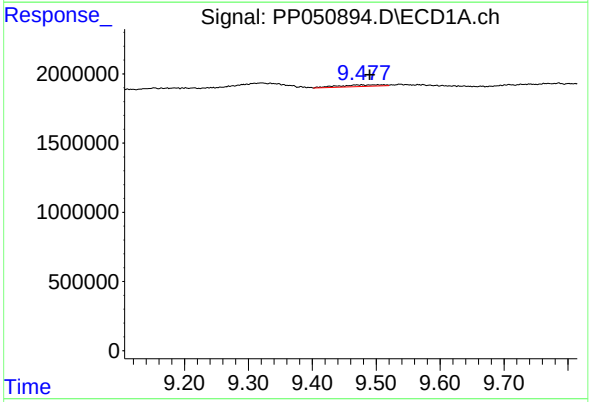
R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 148548
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



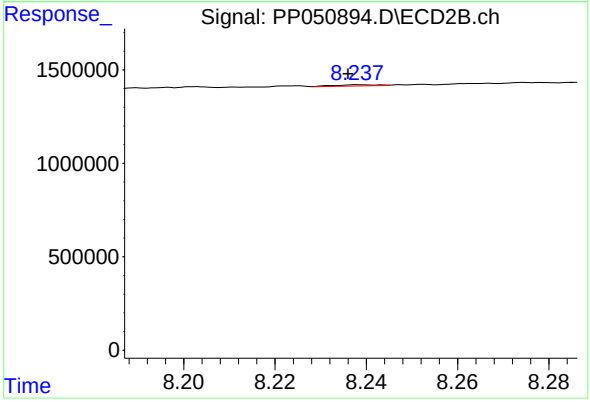
#43 AR-1268-3

R.T.: 7.944 min
Delta R.T.: -0.003 min
Response: 34781
Conc: 0.27 ng/ml



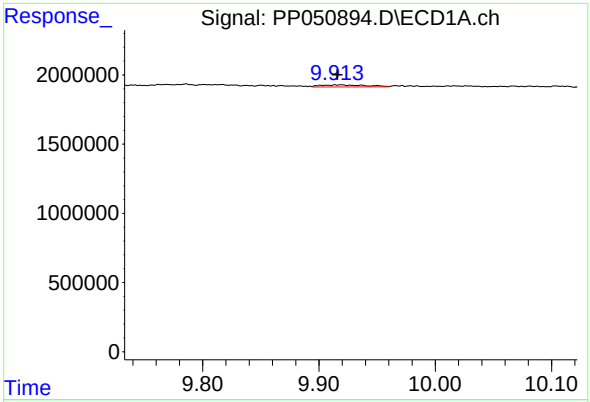
#44 AR-1268-4

R.T.: 9.477 min
Delta R.T.: -0.013 min
Response: 539743
Conc: 9.47 ng/ml



#44 AR-1268-4

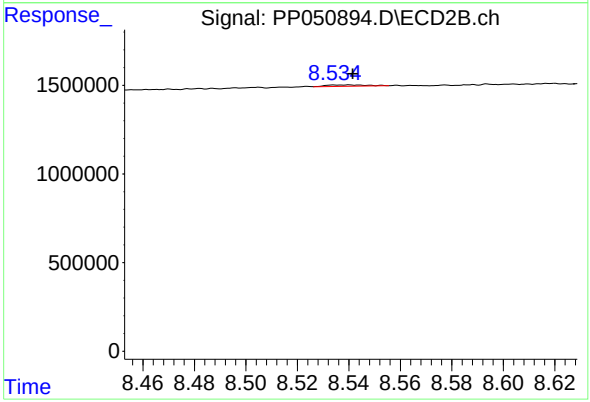
R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 43141
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: 0.002 min
Response: 420238
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.540 min
Delta R.T.: -0.001 min
Response: 86212
Conc: 0.27 ng/ml