

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091823\
 Data File : PP059927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 06:23
 Operator : YP\AJ
 Sample : 04436-21
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 08:02:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 07:23:22 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...	4.509	3.667	43318273	34001980	20.823	20.875
2)	SA Decachlor...	10.431	8.750	18295021	17208201	11.994	11.365
Target Compounds							
7)	L1 AR-1016-5	0.000	5.234	0	41117	N.D.	0.884 #
9)	L2 AR-1221-2	4.820	3.971	628372	439271	31.925	28.452
15)	L3 AR-1232-5	0.000	5.234	0	41117	N.D.	2.051 #
20)	L4 AR-1242-5	0.000	5.590	0	77253	N.D.	1.597 #
24)	L5 AR-1248-4	0.000	5.225	0	49294	N.D.	0.734 #
25)	L5 AR-1248-5	0.000	5.614	0	163451	N.D.	2.478 #
26)	L6 AR-1254-1	0.000	5.590	0	77253	N.D.	0.770 #
27)	L6 AR-1254-2	0.000	5.738	0	236104	N.D.	2.718 #
28)	L6 AR-1254-3	0.000	6.145	0	220749	N.D.	1.572 #
29)	L6 AR-1254-4	7.471f	6.361	771764	86191	8.678	1.024 #
30)	L6 AR-1254-5	0.000	6.800	0	62725	N.D.	0.529 #
31)	L7 AR-1260-1	0.000	6.280	0	161833	N.D.	1.738 #
32)	L7 AR-1260-2	0.000	6.456	0	27011	N.D.	0.246 #
33)	L7 AR-1260-3	7.944	6.624	499617	30114	6.344	0.293 #
34)	L7 AR-1260-4	0.000	7.102	0	42747	N.D.	0.513 #
35)	L7 AR-1260-5	0.000	7.339	0	221792	N.D.	1.153 #
36)	L8 AR-1262-1	7.944	6.887	499617	15693	4.317	0.311 #
37)	L8 AR-1262-2	0.000	7.102	0	42747	N.D.	0.378 #
38)	L8 AR-1262-3	0.000	7.624	0	141356	N.D.	1.613 #
39)	L8 AR-1262-4	0.000	7.689	0	35041	N.D.	0.215 #
40)	L8 AR-1262-5	0.000	8.196	0	14290	N.D.	0.191 #
41)	L9 AR-1268-1	0.000	7.624	0	141356	N.D.	0.543 #
42)	L9 AR-1268-2	0.000	7.689	0	35041	N.D.	0.152 #
43)	L9 AR-1268-3	0.000	7.899	0	36271	N.D.	0.178 #
44)	L9 AR-1268-4	0.000	8.196	0	14290	N.D.	0.177 #
45)	L9 AR-1268-5	0.000	8.490	0	51588	N.D.	0.082 #

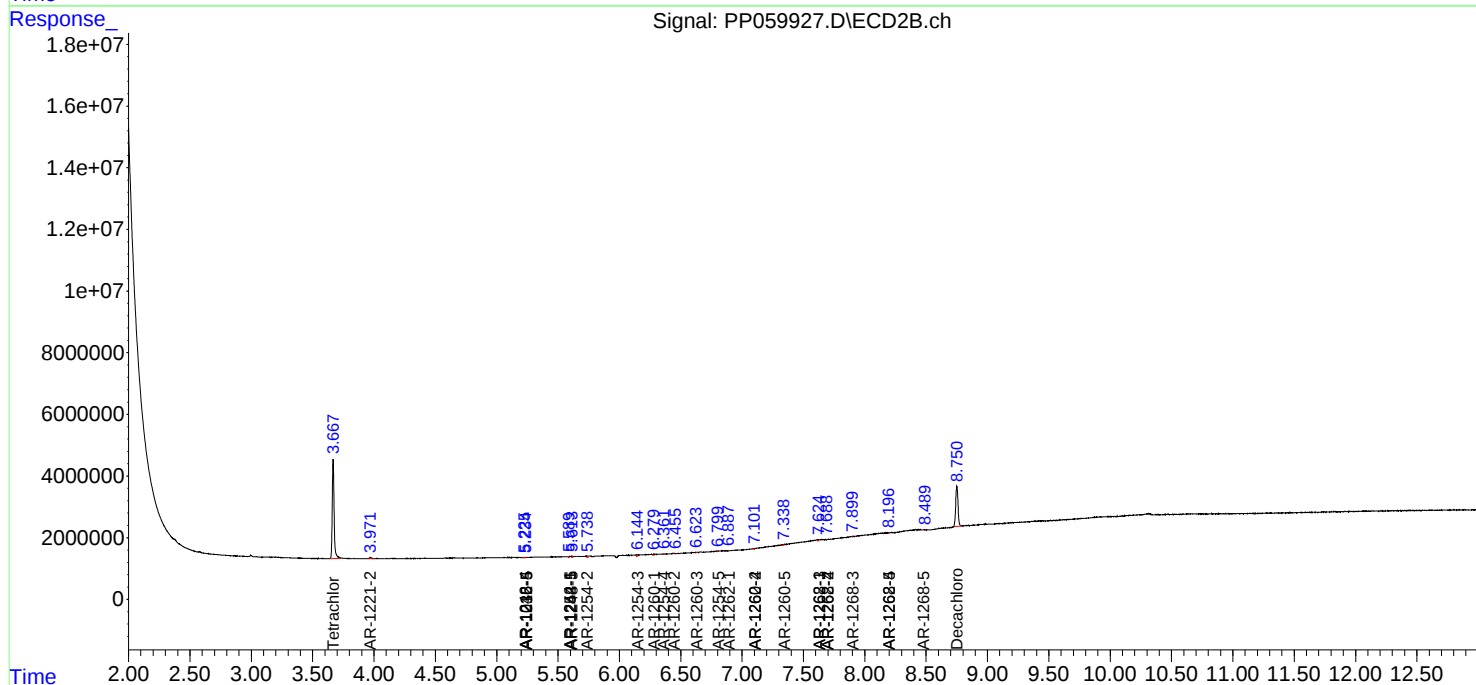
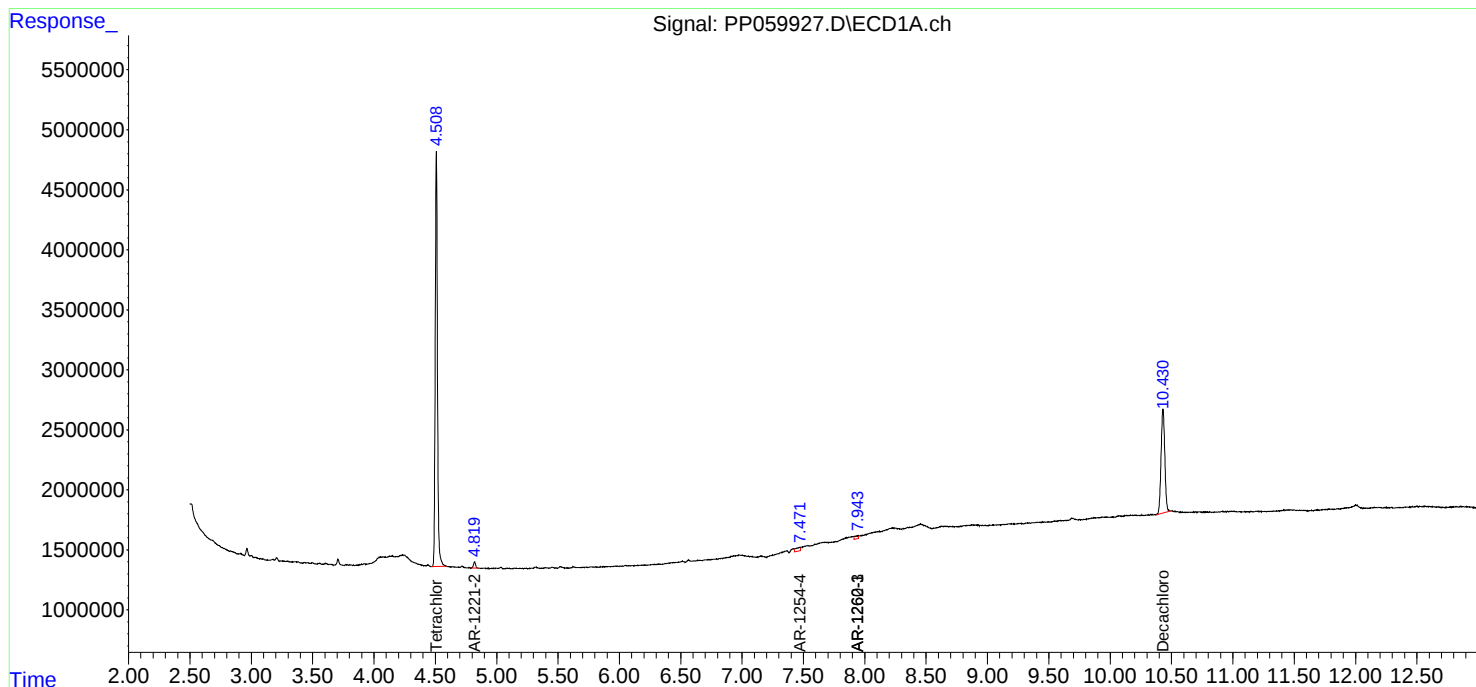
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

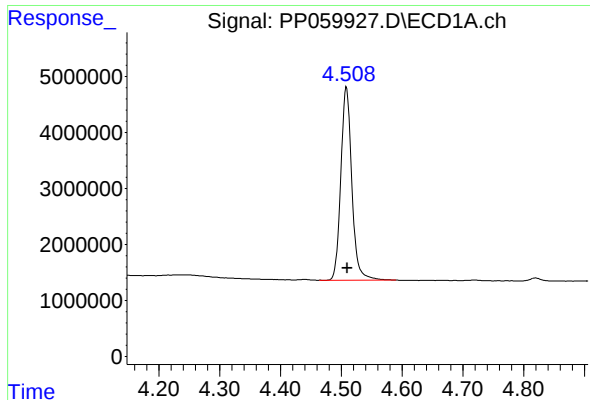
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091823\
Data File : PP059927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 06:23
Operator : YP\AJ
Sample : 04436-21
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 08:02:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 07:23:22 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

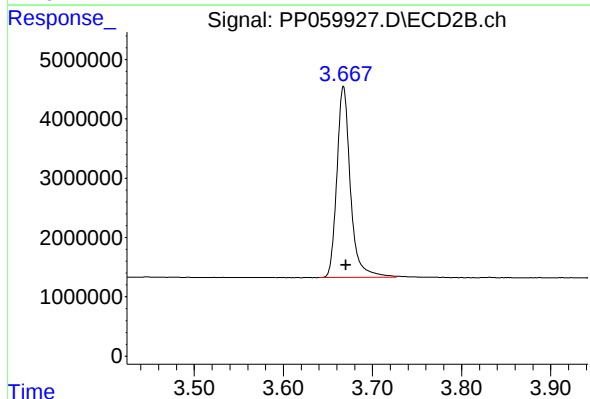




#1 Tetrachloro-m-xylene

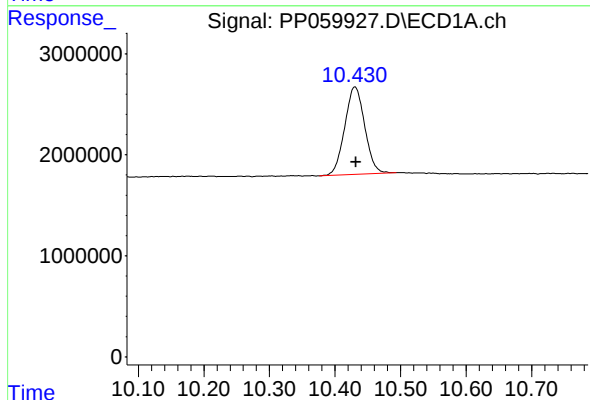
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 43318273
Conc: 20.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



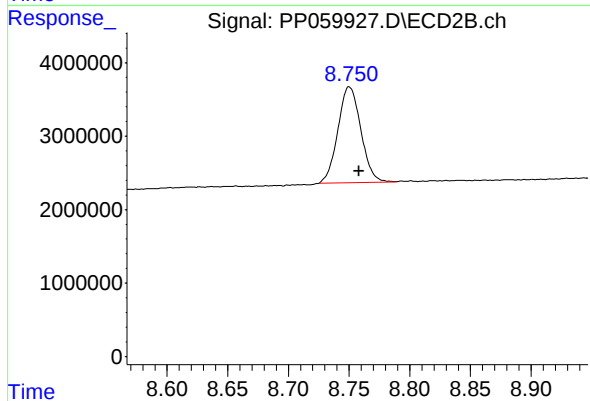
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 34001980
Conc: 20.87 ng/ml



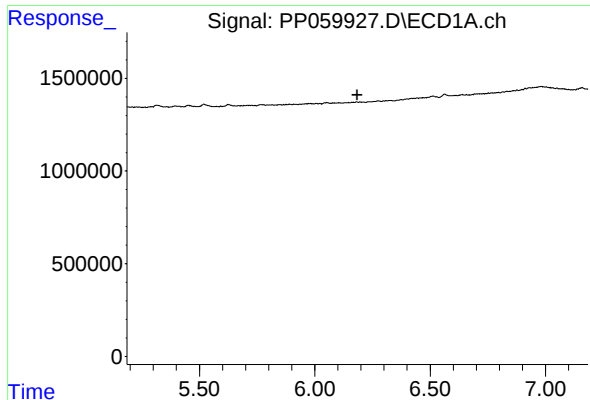
#2 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: -0.001 min
Response: 18295021
Conc: 11.99 ng/ml



#2 Decachlorobiphenyl

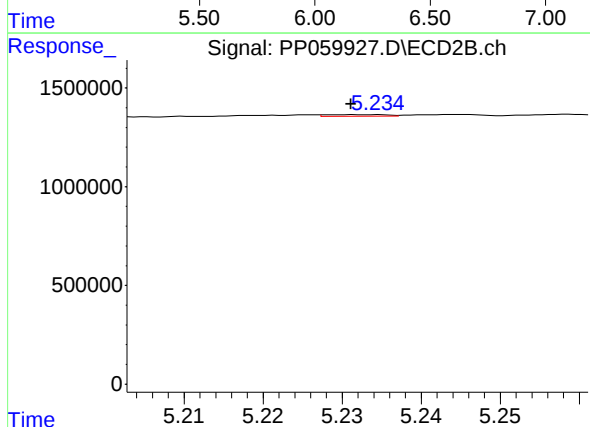
R.T.: 8.750 min
Delta R.T.: -0.008 min
Response: 17208201
Conc: 11.36 ng/ml



#7 AR-1016-5

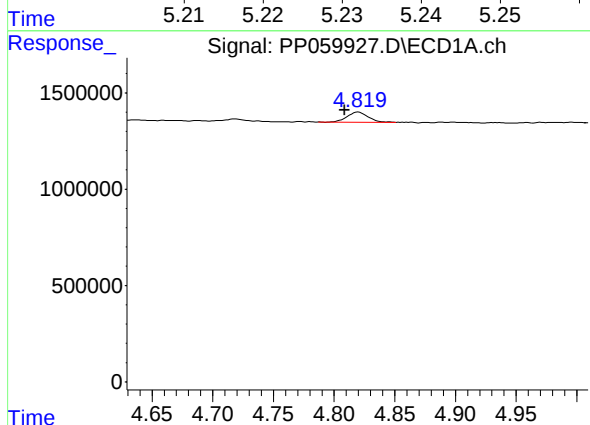
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



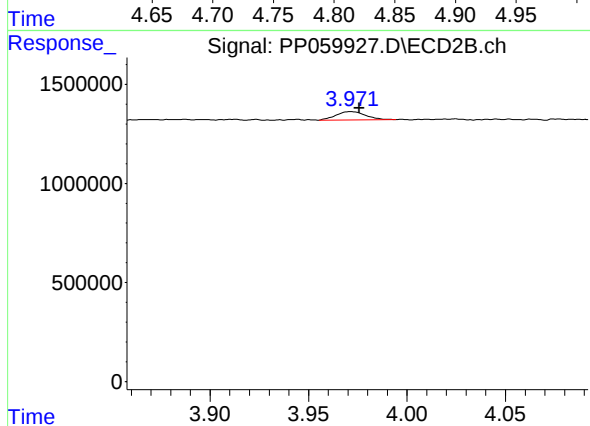
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: 0.003 min
Response: 41117
Conc: 0.88 ng/ml



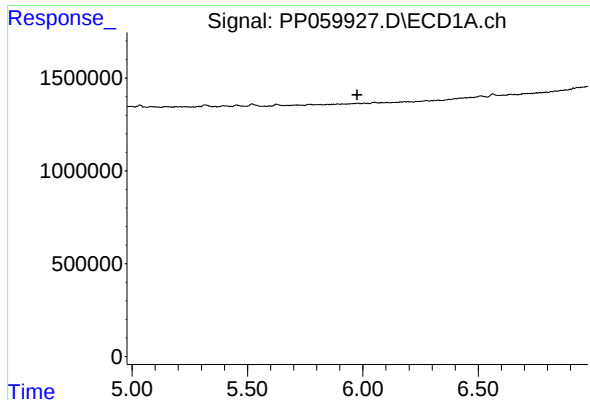
#9 AR-1221-2

R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 628372
Conc: 31.92 ng/ml



#9 AR-1221-2

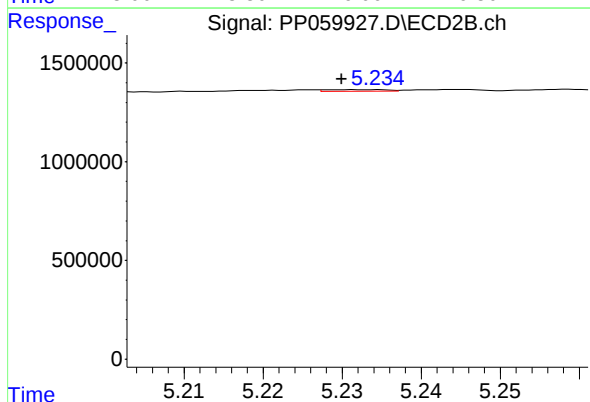
R.T.: 3.971 min
Delta R.T.: -0.005 min
Response: 439271
Conc: 28.45 ng/ml



#15 AR-1232-5

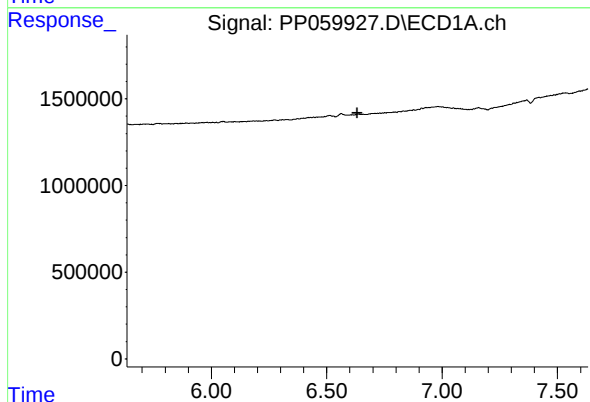
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



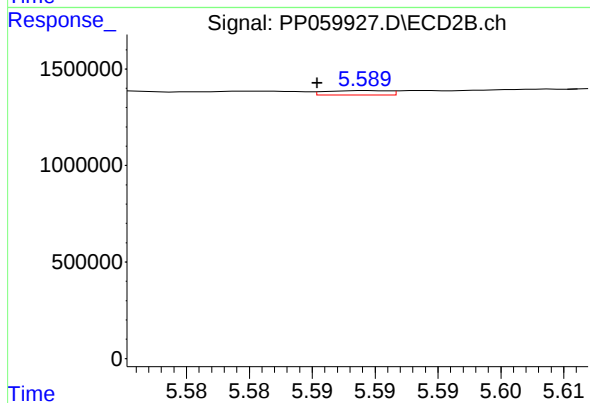
#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: 0.004 min
Response: 41117
Conc: 2.05 ng/ml



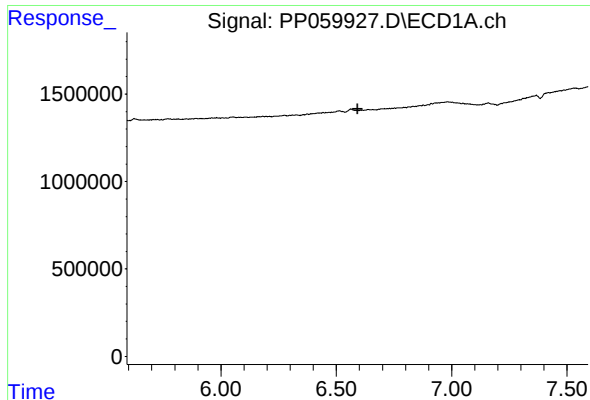
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#20 AR-1242-5

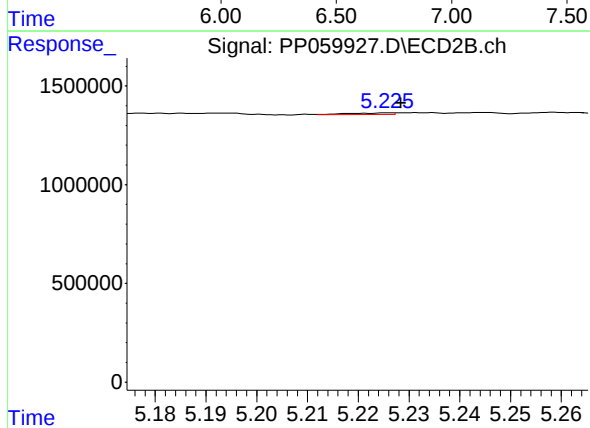
R.T.: 5.590 min
Delta R.T.: 0.004 min
Response: 77253
Conc: 1.60 ng/ml



#24 AR-1248-4

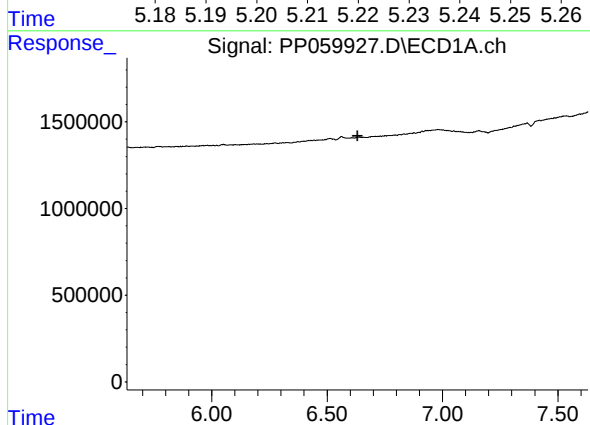
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



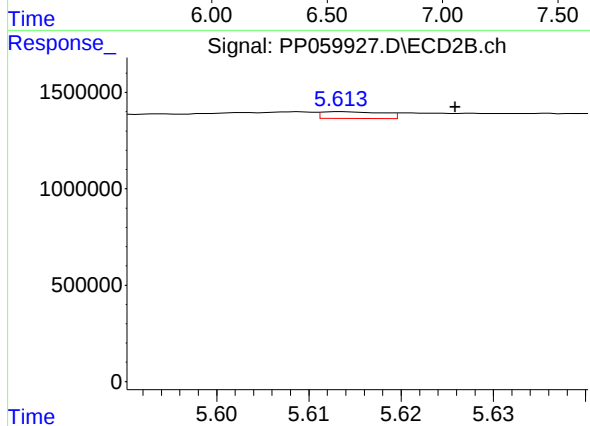
#24 AR-1248-4

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 49294
Conc: 0.73 ng/ml



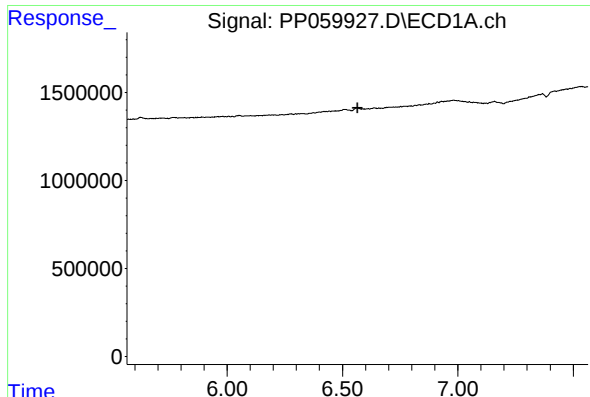
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

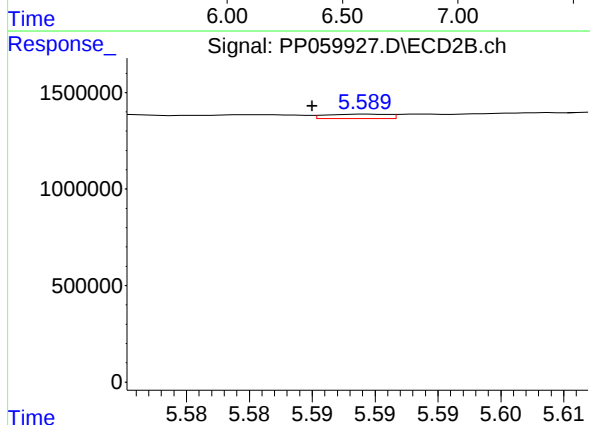
R.T.: 5.614 min
Delta R.T.: -0.012 min
Response: 163451
Conc: 2.48 ng/ml



#26 AR-1254-1

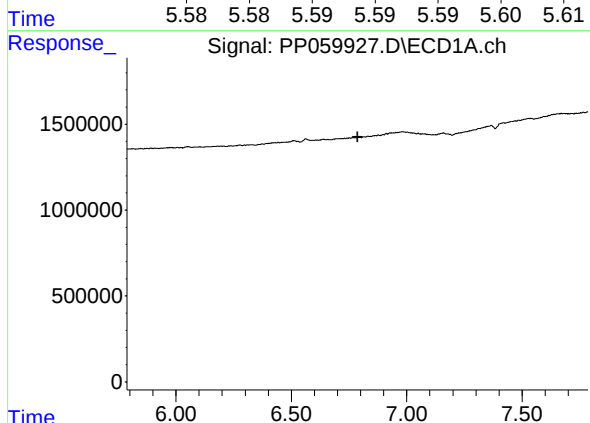
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



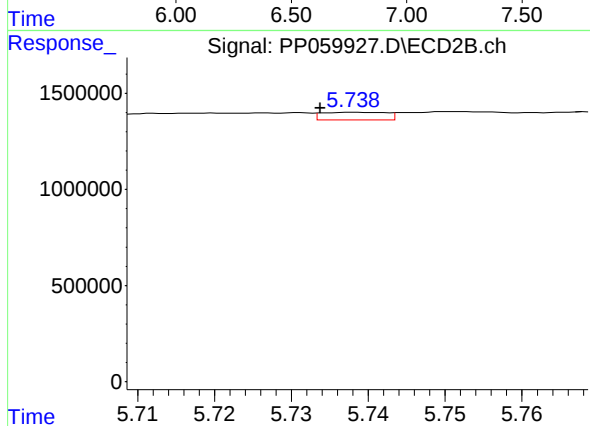
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: 0.005 min
Response: 77253
Conc: 0.77 ng/ml



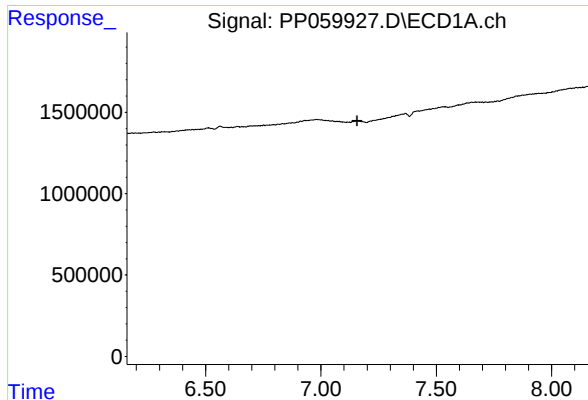
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#27 AR-1254-2

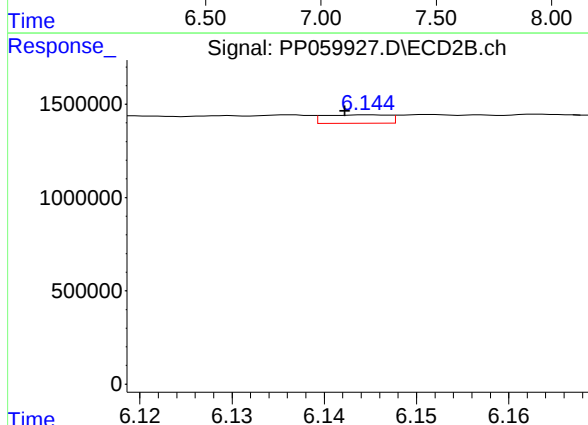
R.T.: 5.738 min
Delta R.T.: 0.004 min
Response: 236104
Conc: 2.72 ng/ml



#28 AR-1254-3

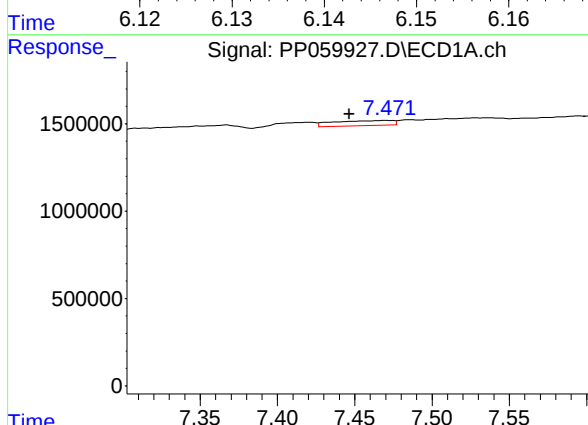
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



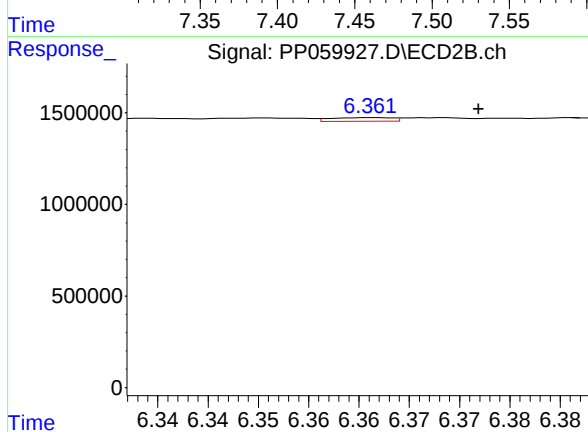
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 220749
Conc: 1.57 ng/ml



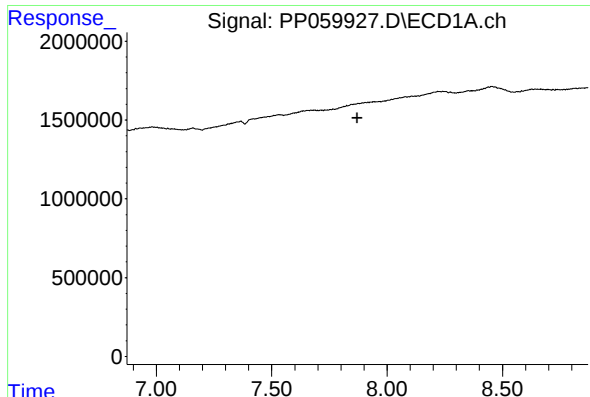
#29 AR-1254-4

R.T.: 7.471 min
Delta R.T.: 0.025 min
Response: 771764
Conc: 8.68 ng/ml



#29 AR-1254-4

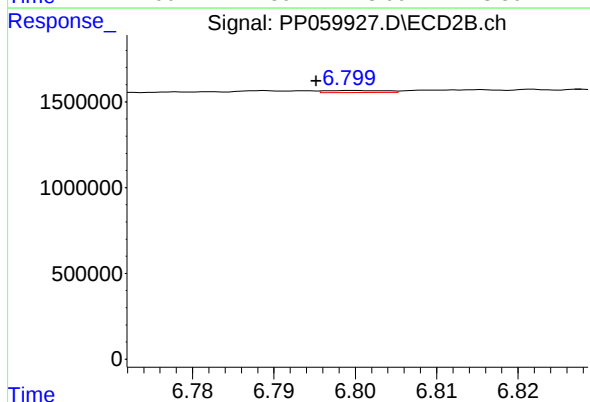
R.T.: 6.361 min
Delta R.T.: -0.011 min
Response: 86191
Conc: 1.02 ng/ml



#30 AR-1254-5

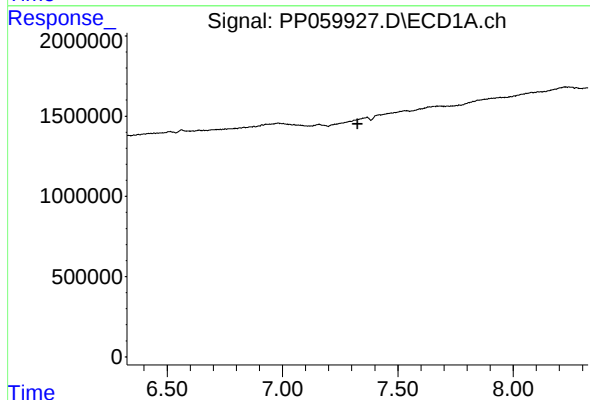
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



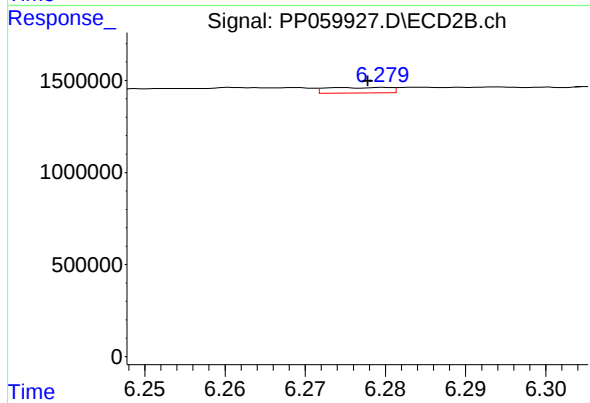
#30 AR-1254-5

R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 62725
Conc: 0.53 ng/ml



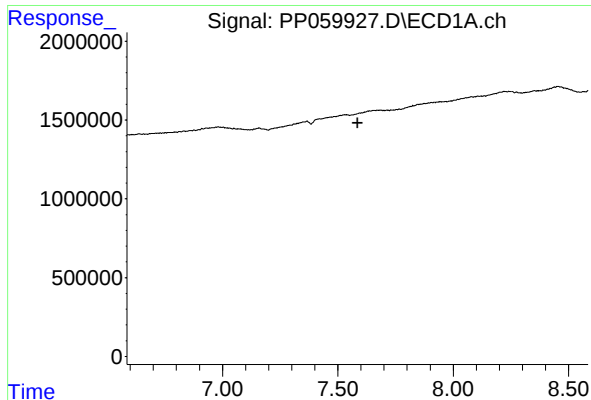
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.



#31 AR-1260-1

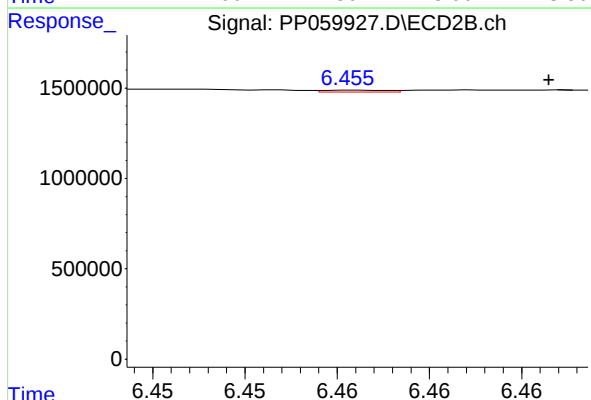
R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 161833
Conc: 1.74 ng/ml



#32 AR-1260-2

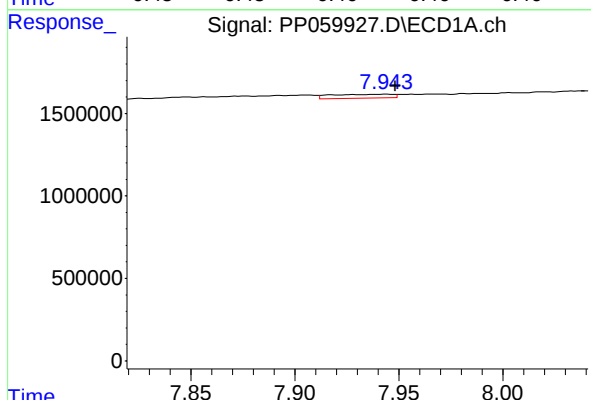
R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



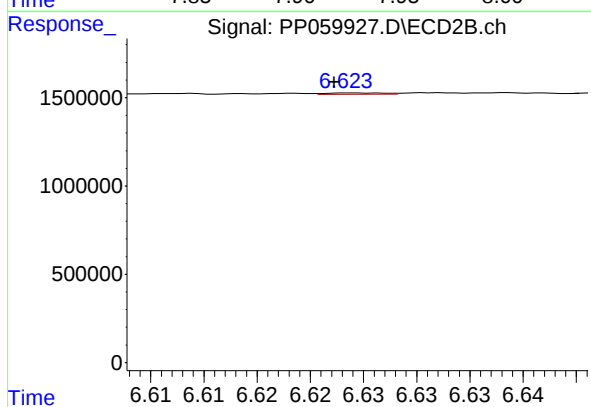
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 27011
Conc: 0.25 ng/ml



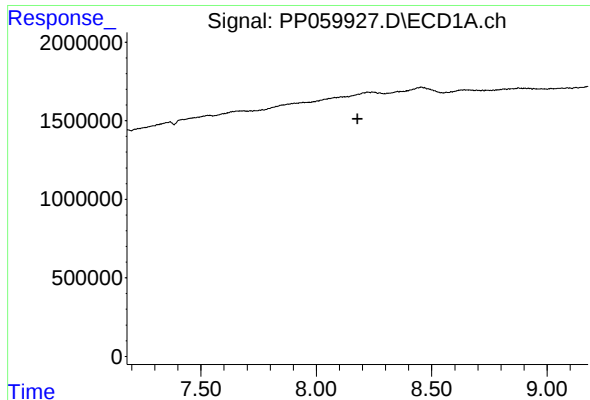
#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 499617
Conc: 6.34 ng/ml



#33 AR-1260-3

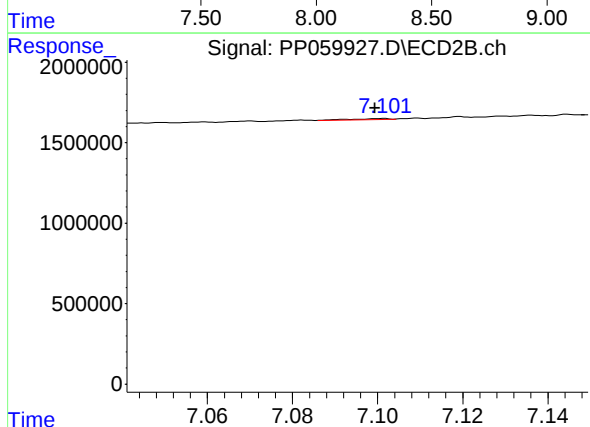
R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 30114
Conc: 0.29 ng/ml



#34 AR-1260-4

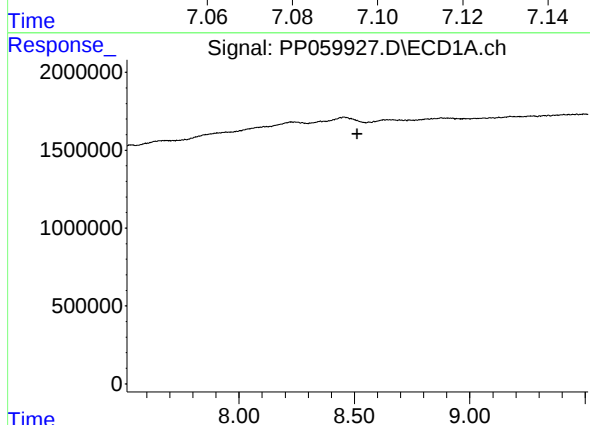
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



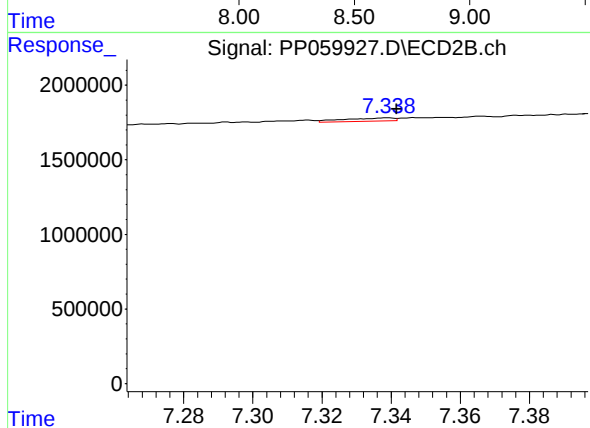
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: 0.002 min
Response: 42747
Conc: 0.51 ng/ml



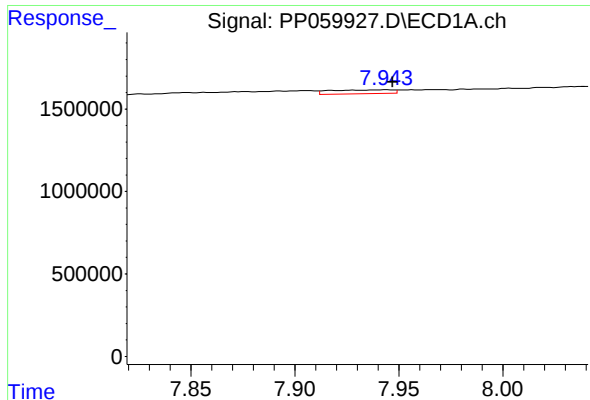
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

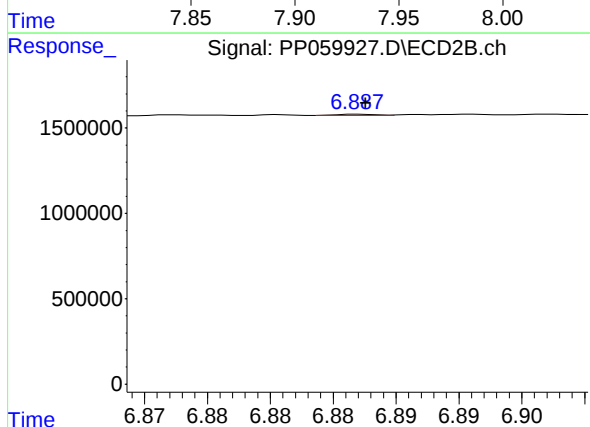
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 221792
Conc: 1.15 ng/ml



#36 AR-1262-1

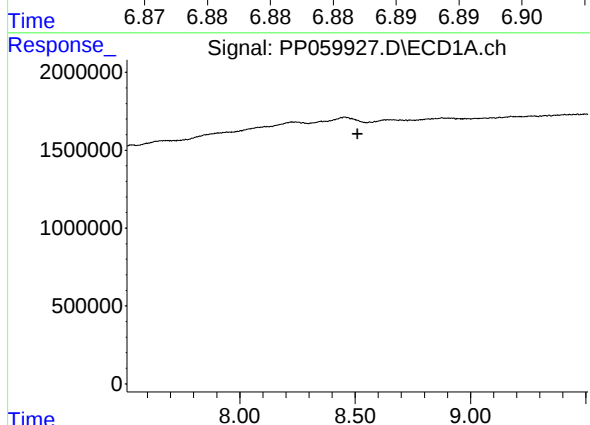
R.T.: 7.944 min
Delta R.T.: -0.003 min
Response: 499617
Conc: 4.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



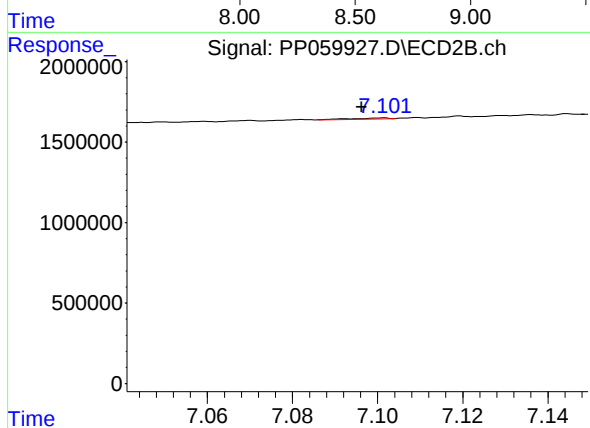
#36 AR-1262-1

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 15693
Conc: 0.31 ng/ml



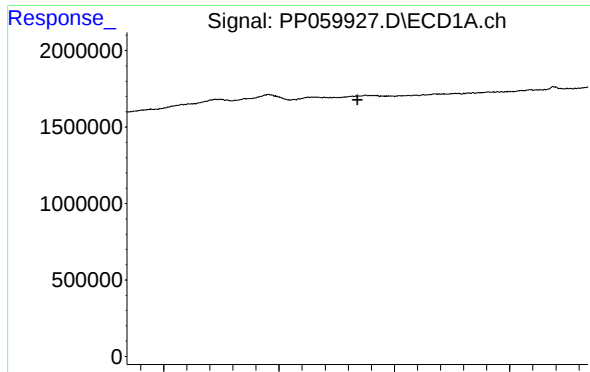
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

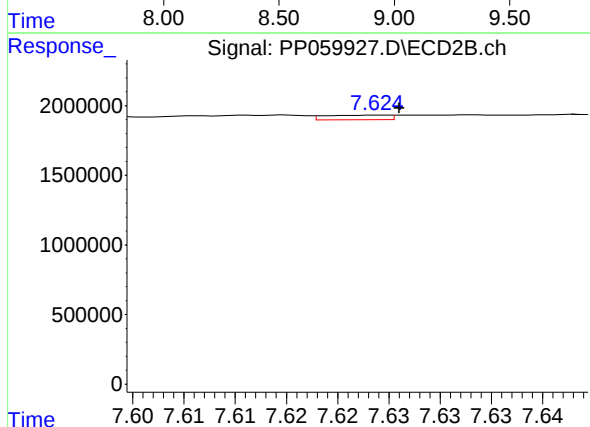
R.T.: 7.102 min
Delta R.T.: 0.005 min
Response: 42747
Conc: 0.38 ng/ml



#38 AR-1262-3

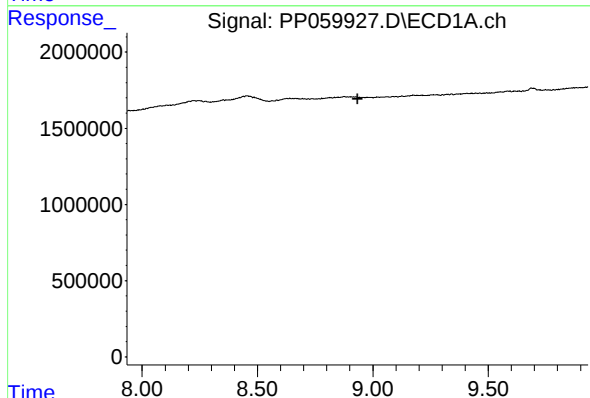
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



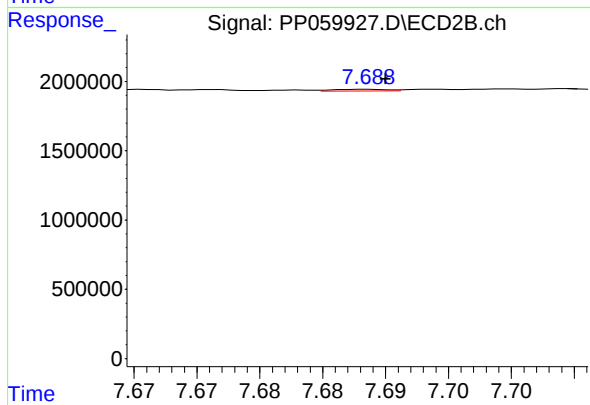
#38 AR-1262-3

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 141356
Conc: 1.61 ng/ml



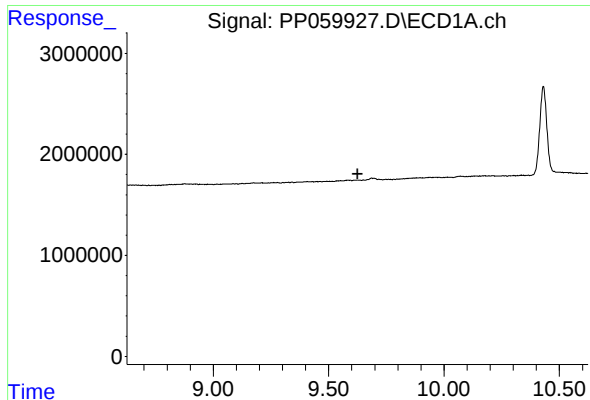
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.



#39 AR-1262-4

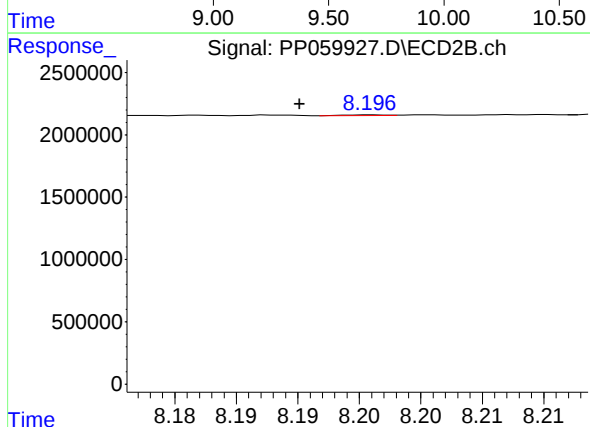
R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 35041
Conc: 0.21 ng/ml



#40 AR-1262-5

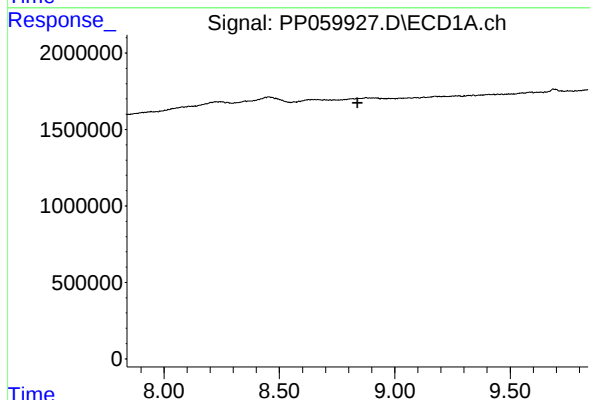
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



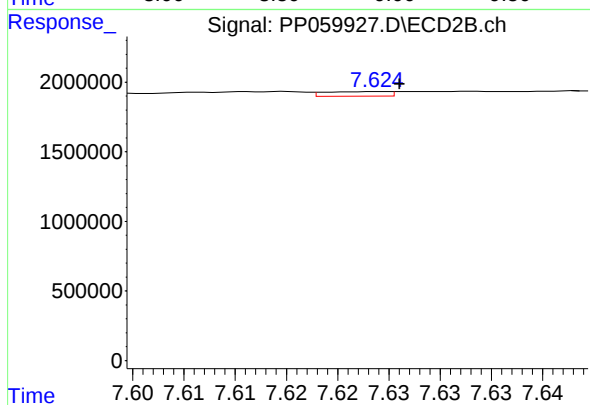
#40 AR-1262-5

R.T.: 8.196 min
Delta R.T.: 0.006 min
Response: 14290
Conc: 0.19 ng/ml



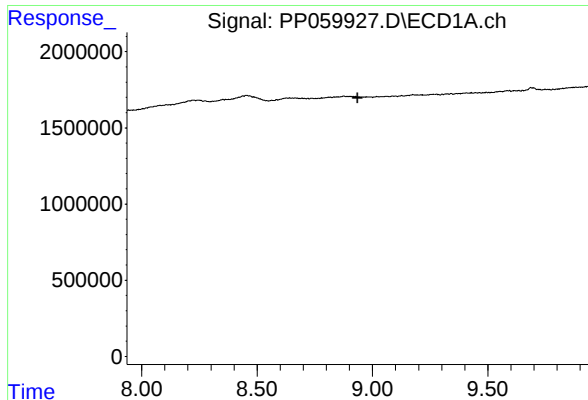
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

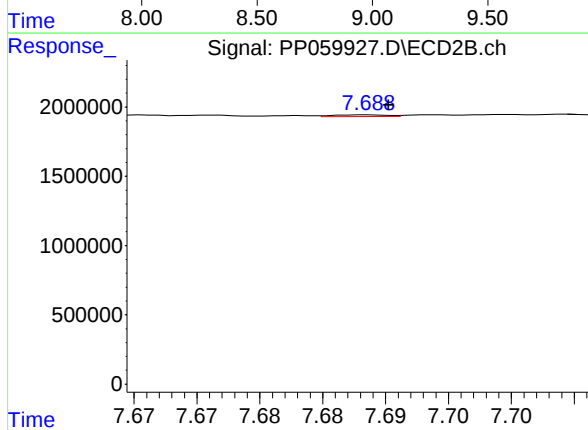
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 141356
Conc: 0.54 ng/ml



#42 AR-1268-2

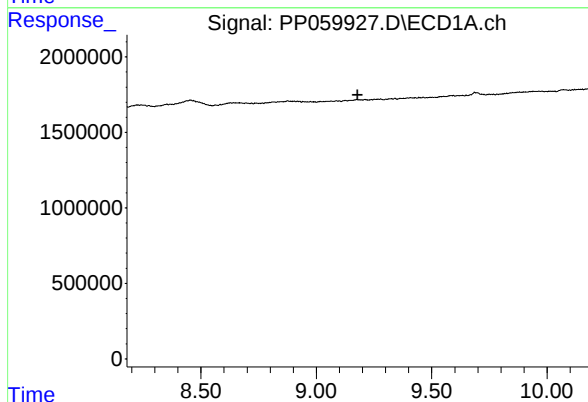
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



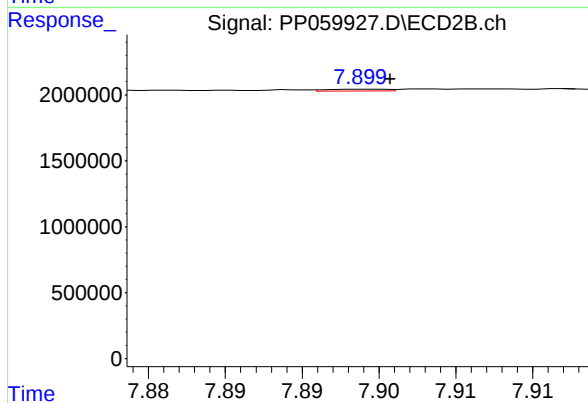
#42 AR-1268-2

R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 35041
Conc: 0.15 ng/ml



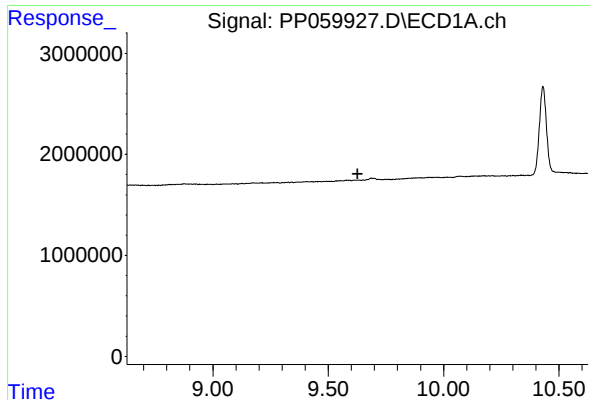
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

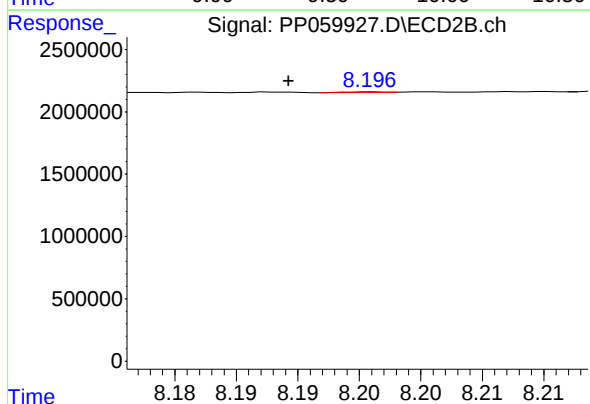
R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 36271
Conc: 0.18 ng/ml



#44 AR-1268-4

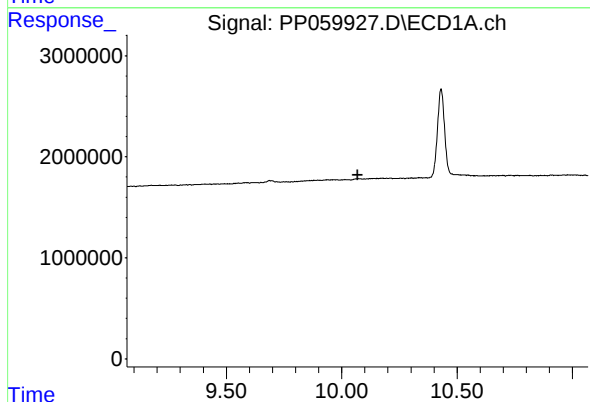
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



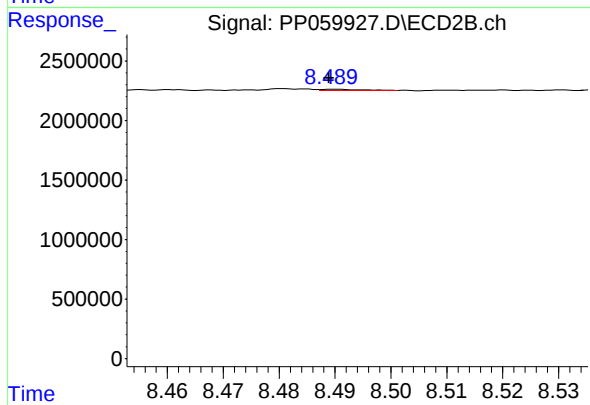
#44 AR-1268-4

R.T.: 8.196 min
Delta R.T.: 0.007 min
Response: 14290
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.490 min
Delta R.T.: 0.000 min
Response: 51588
Conc: 0.08 ng/ml