

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
 Data File : PP049700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 14:35
 Operator : YP\AJ
 Sample : N3810-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 16:34:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.353	3.602	30955379	52412646	21.332	21.442
2)	SA Decachlor...	10.107	8.570	21835208	17714606	15.438	15.211
Target Compounds							
7)	L1 AR-1016-5	0.000	5.138	0	617309	N.D.	8.978 #
9)	L2 AR-1221-2	0.000	3.899	0	1562762	N.D.	68.416 #
10)	L2 AR-1221-3	0.000	3.973	0	593987	N.D.	8.729 #
11)	L3 AR-1232-1	0.000	3.973	0	593987	N.D.	11.579 #
14)	L3 AR-1232-4	0.000	4.956	0	131916	N.D.	5.767 #
15)	L3 AR-1232-5	0.000	5.138	0	617309	N.D.	23.995 #
19)	L4 AR-1242-4	0.000	4.956	0	131916	N.D.	2.517 #
20)	L4 AR-1242-5	0.000	5.473	0	2033090	N.D.	31.984 #
23)	L5 AR-1248-3	0.000	4.956	0	131916	N.D.	1.728 #
24)	L5 AR-1248-4	0.000	5.108	0	1707857	N.D.	18.809 #
25)	L5 AR-1248-5	0.000	5.523	0	1377699	N.D.	16.530 #
26)	L6 AR-1254-1	0.000	5.473	0	2033090	N.D.	16.030 #
27)	L6 AR-1254-2	6.611	5.614	9162657	1443971	94.051	13.064 #
28)	L6 AR-1254-3	0.000	6.035f	0	2162834	N.D.	13.287 #
29)	L6 AR-1254-4	7.267	6.242	3796924	896125	47.430	9.262 #
30)	L6 AR-1254-5	7.686	6.662	5483766	675400	61.697	5.097 #
31)	L7 AR-1260-1	0.000	6.148	0	1031720	N.D.	9.845 #
32)	L7 AR-1260-2	7.395	6.329	2907665	863666	30.715	7.178 #
33)	L7 AR-1260-3	7.757	6.492	1503948	344165	24.017	3.042 #
34)	L7 AR-1260-4	0.000	6.953	0	6160	N.D.	0.081 #
35)	L7 AR-1260-5	8.305	7.201	583818	431813	3.797	2.525 #
36)	L8 AR-1262-1	7.757	6.697	1503948	257374	15.624	2.171 #
37)	L8 AR-1262-2	8.305	6.953	583818	6160	3.278	0.061 #
38)	L8 AR-1262-3	0.000	7.489	0	805909	N.D.	12.450 #
39)	L8 AR-1262-4	8.675f	7.546	3077558	311690	68.104	2.436 #
41)	L9 AR-1268-1	0.000	7.489	0	805909	N.D.	4.388 #
42)	L9 AR-1268-2	8.675f	7.546	3077558	311690	16.592	1.802 #
43)	L9 AR-1268-3	0.000	7.751	0	259023	N.D.	1.841 #
45)	L9 AR-1268-5	9.795f	8.321	8591323	181716	16.685	0.444 #

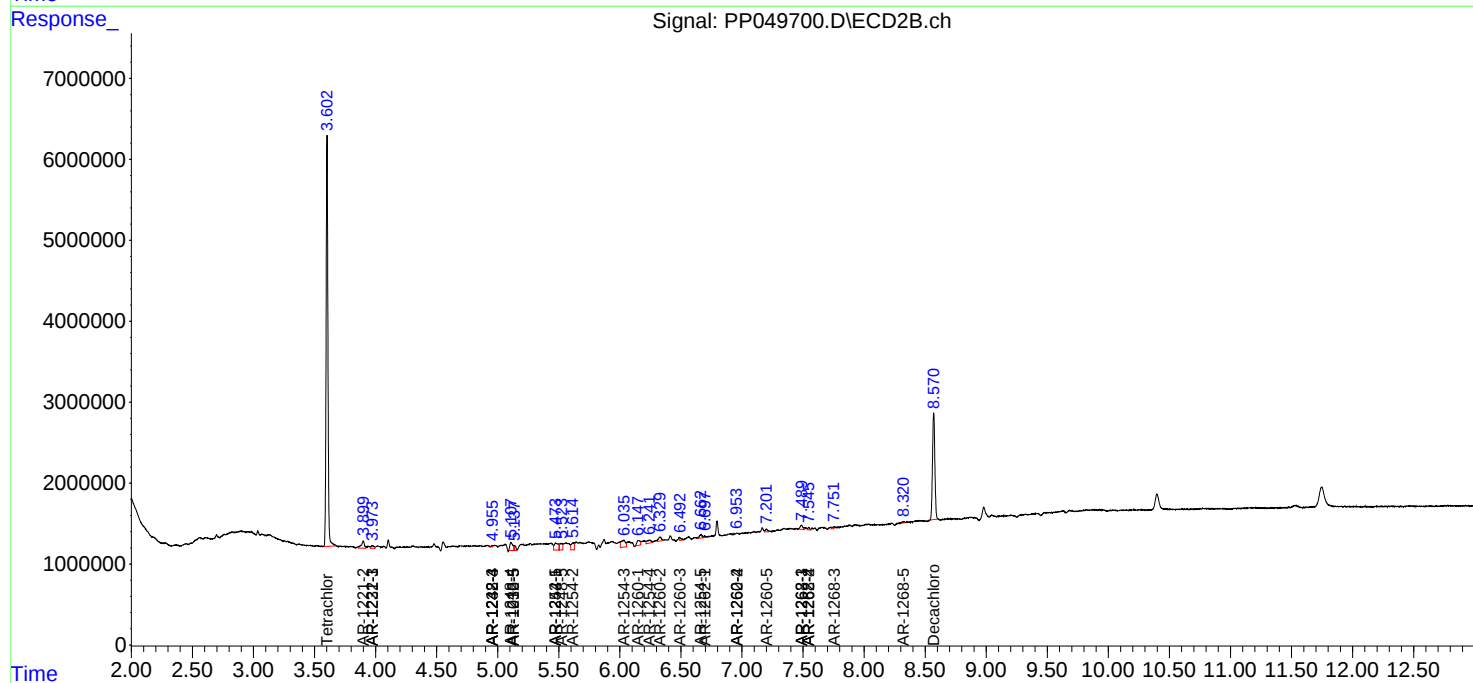
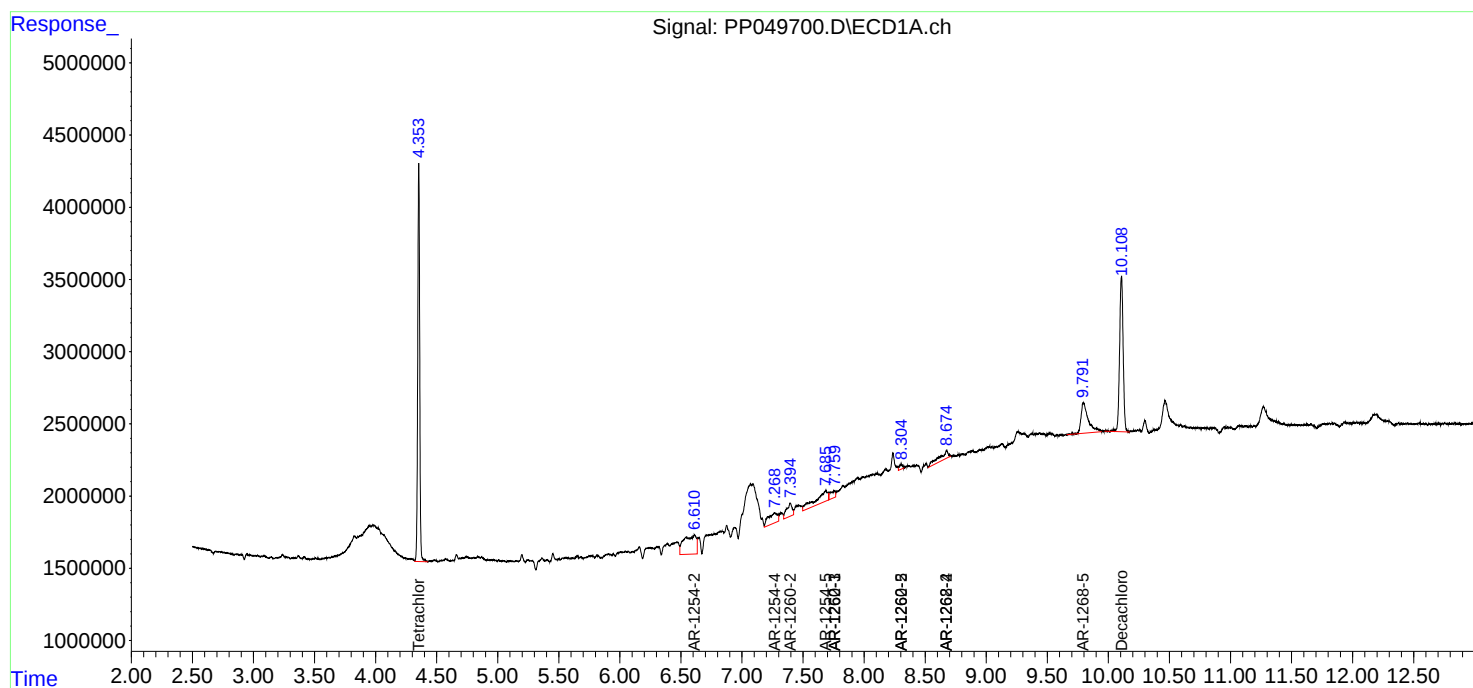
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

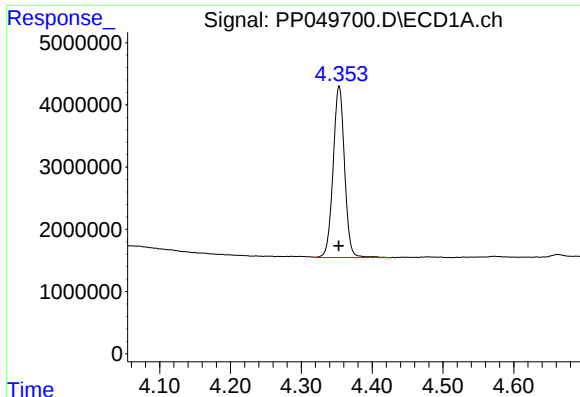
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
Data File : PP049700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 14:35
Operator : YP\AJ
Sample : N3810-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 21 16:34:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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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

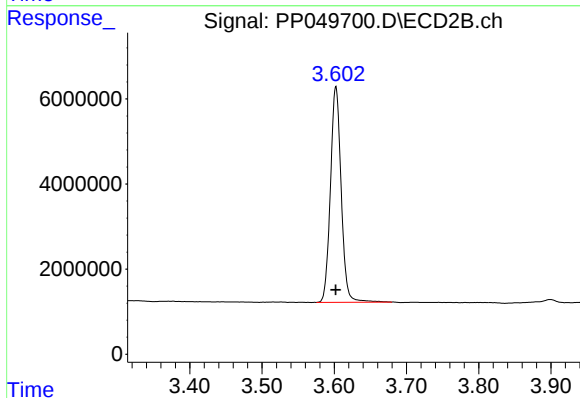




#1 Tetrachloro-m-xylene

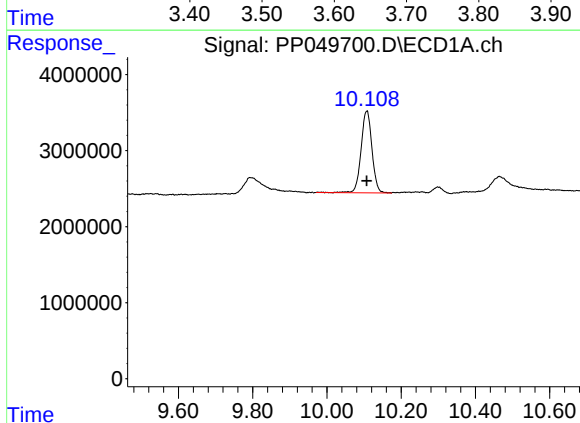
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 30955379
Conc: 21.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



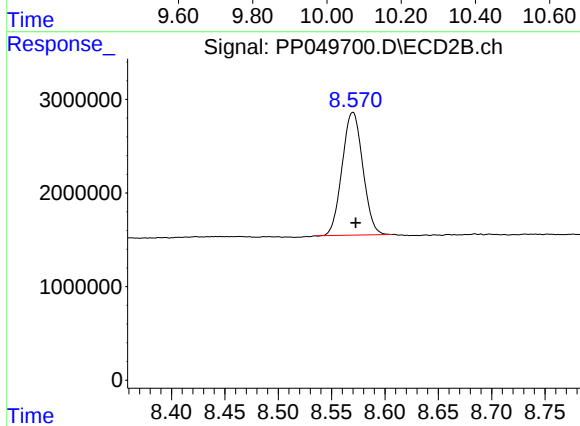
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 52412646
Conc: 21.44 ng/ml



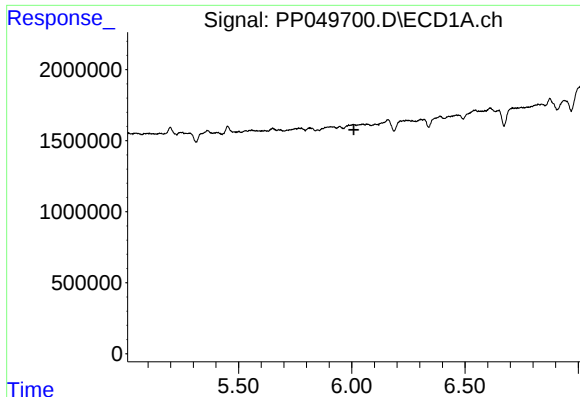
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: 0.000 min
Response: 21835208
Conc: 15.44 ng/ml



#2 Decachlorobiphenyl

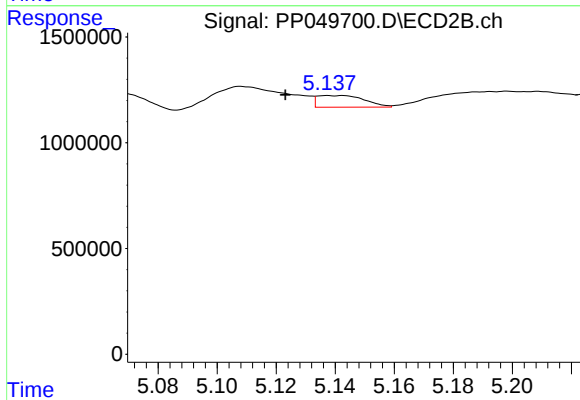
R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 17714606
Conc: 15.21 ng/ml



#7 AR-1016-5

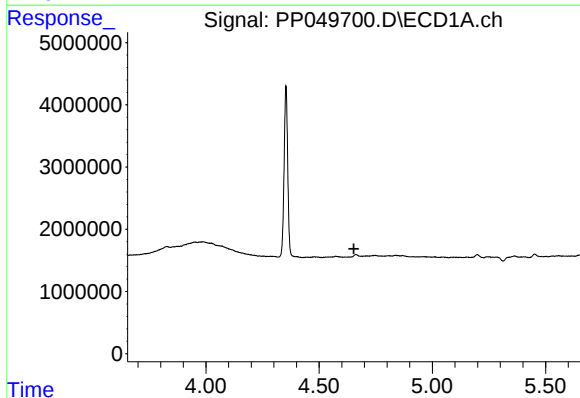
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



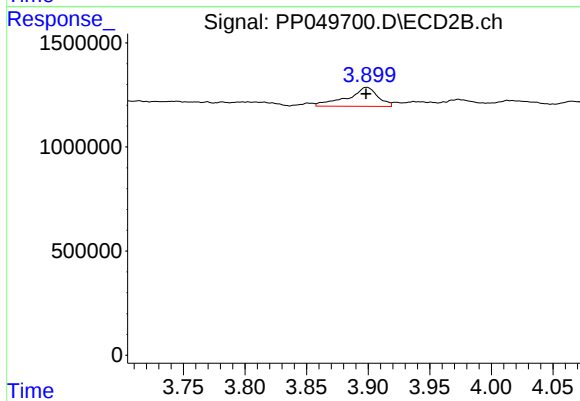
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: 0.014 min
Response: 617309
Conc: 8.98 ng/ml



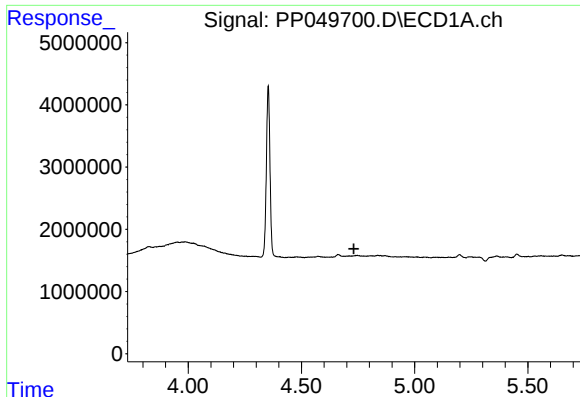
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

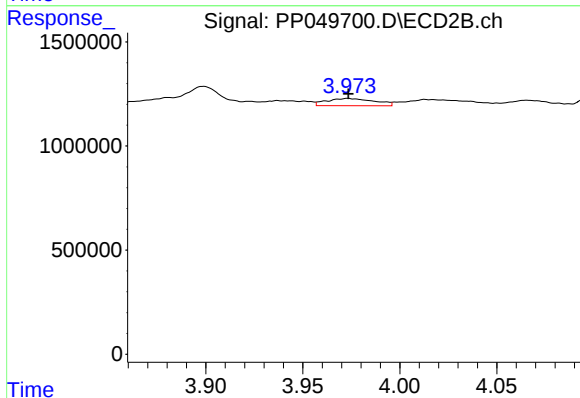
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 1562762
Conc: 68.42 ng/ml



#10 AR-1221-3

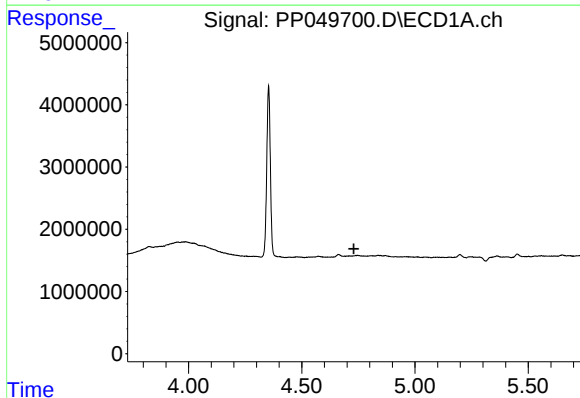
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



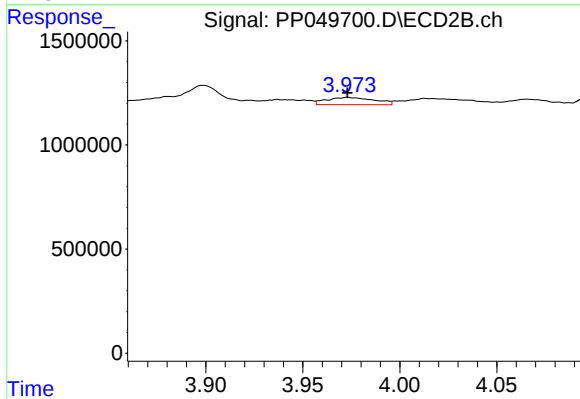
#10 AR-1221-3

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 593987
Conc: 8.73 ng/ml



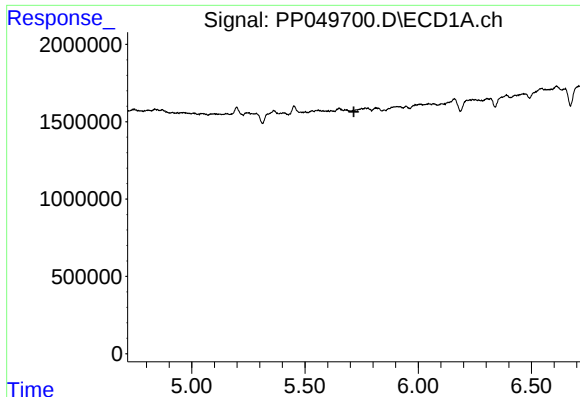
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#11 AR-1232-1

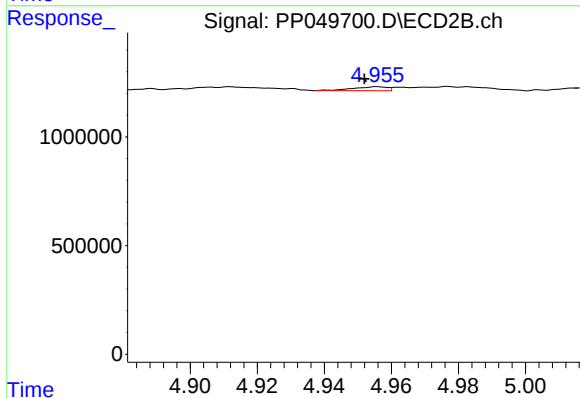
R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 593987
Conc: 11.58 ng/ml



#14 AR-1232-4

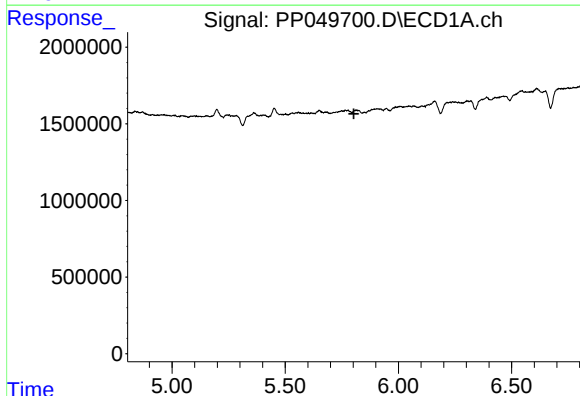
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



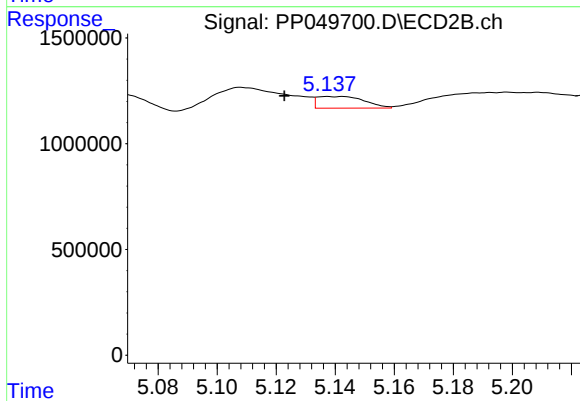
#14 AR-1232-4

R.T.: 4.956 min
Delta R.T.: 0.004 min
Response: 131916
Conc: 5.77 ng/ml



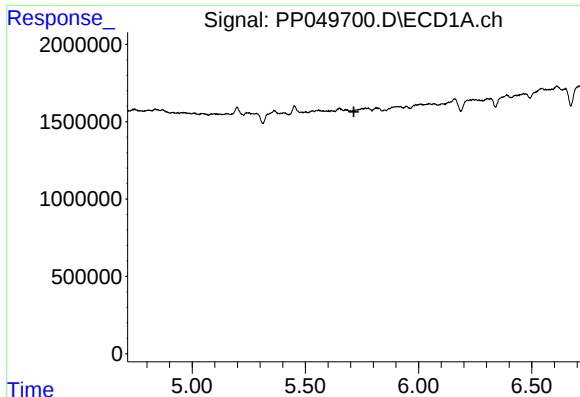
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

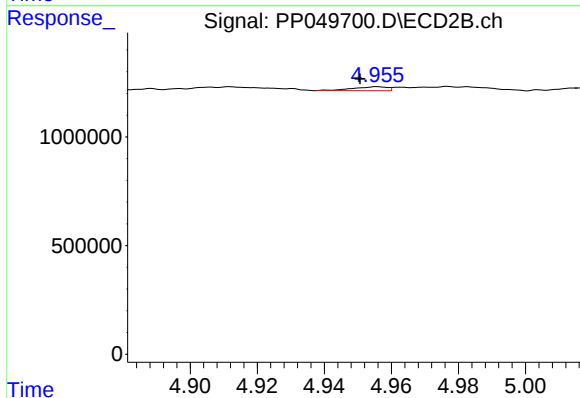
R.T.: 5.138 min
Delta R.T.: 0.015 min
Response: 617309
Conc: 24.00 ng/ml



#19 AR-1242-4

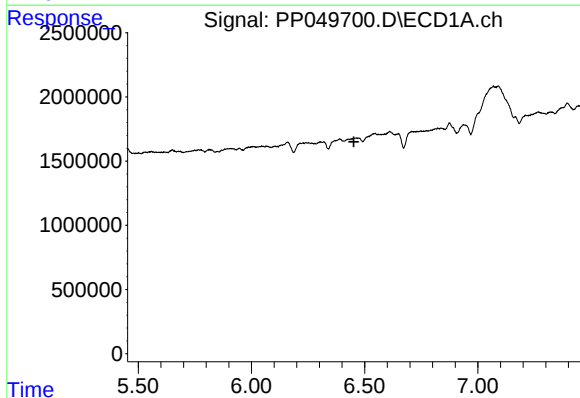
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



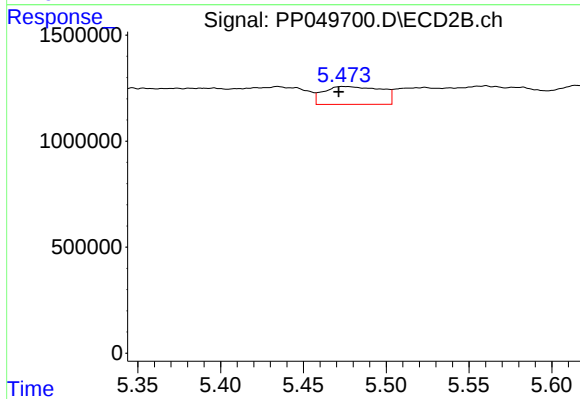
#19 AR-1242-4

R.T.: 4.956 min
Delta R.T.: 0.005 min
Response: 131916
Conc: 2.52 ng/ml



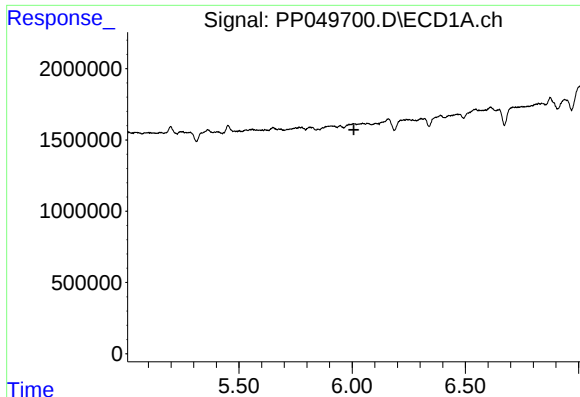
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

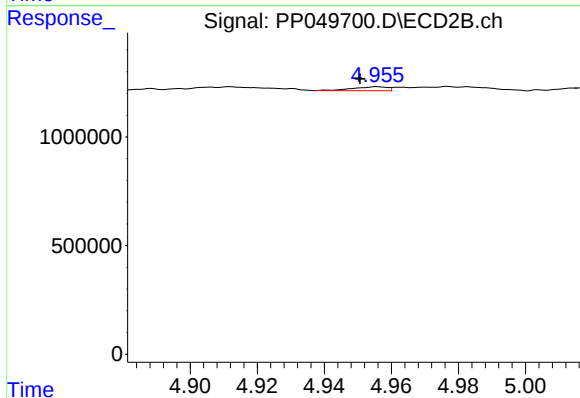
R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 2033090
Conc: 31.98 ng/ml



#23 AR-1248-3

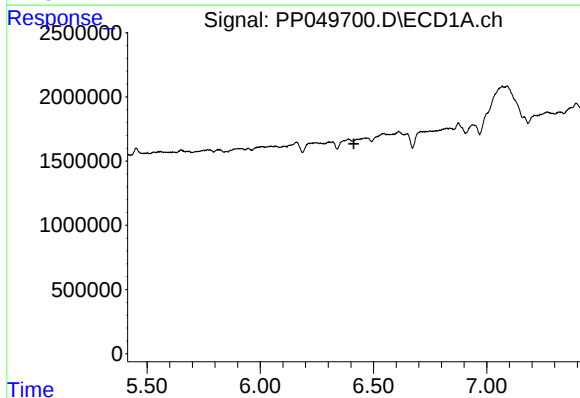
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



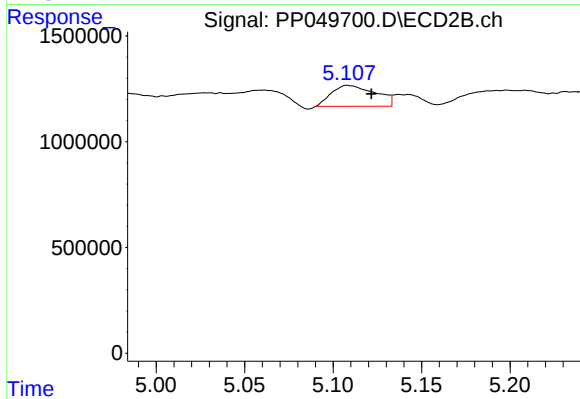
#23 AR-1248-3

R.T.: 4.956 min
Delta R.T.: 0.005 min
Response: 131916
Conc: 1.73 ng/ml



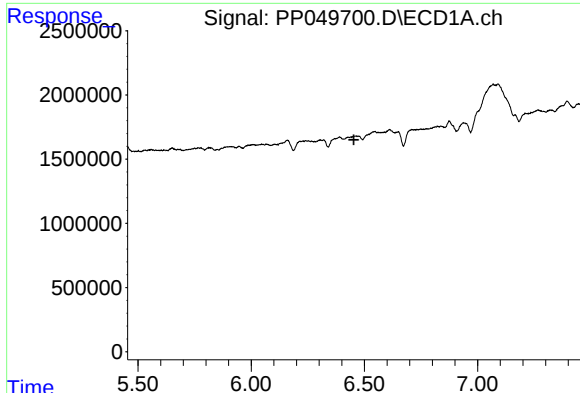
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

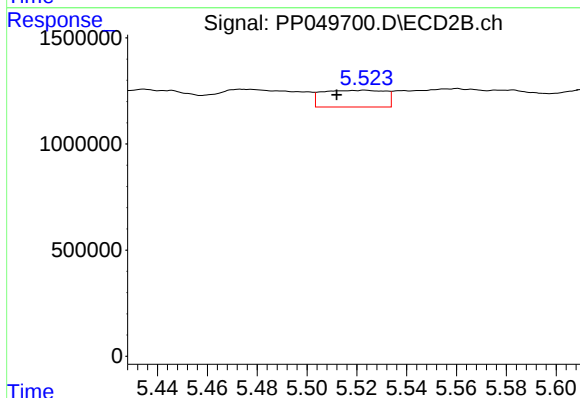
R.T.: 5.108 min
Delta R.T.: -0.014 min
Response: 1707857
Conc: 18.81 ng/ml



#25 AR-1248-5

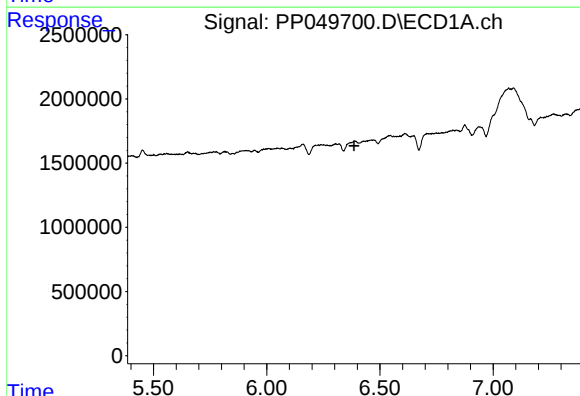
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



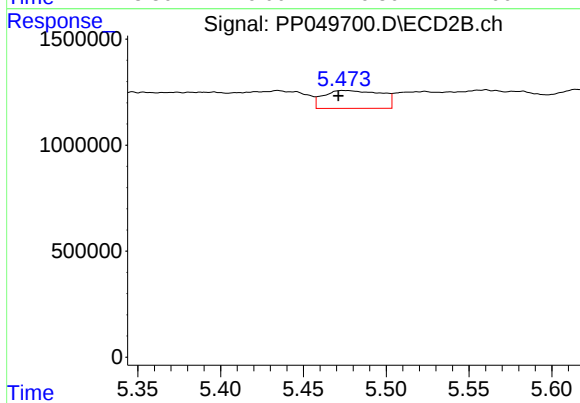
#25 AR-1248-5

R.T.: 5.523 min
Delta R.T.: 0.011 min
Response: 1377699
Conc: 16.53 ng/ml



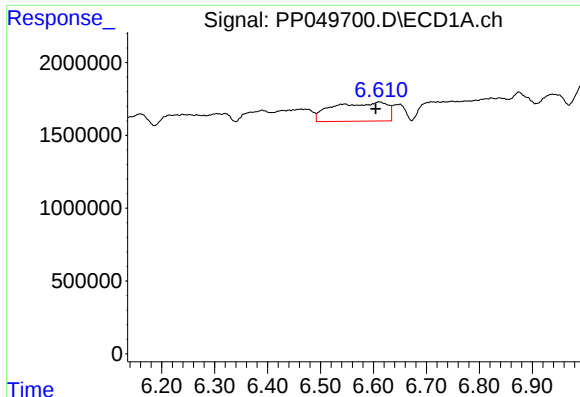
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

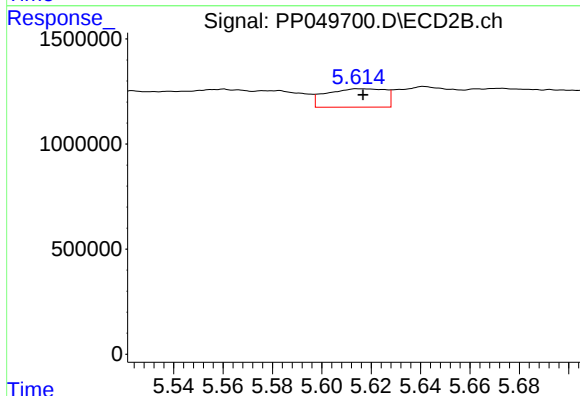
R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 2033090
Conc: 16.03 ng/ml



#27 AR-1254-2

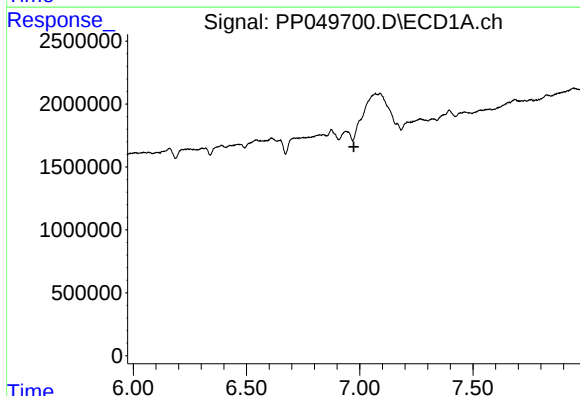
R.T.: 6.611 min
Delta R.T.: 0.007 min
Response: 9162657
Conc: 94.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



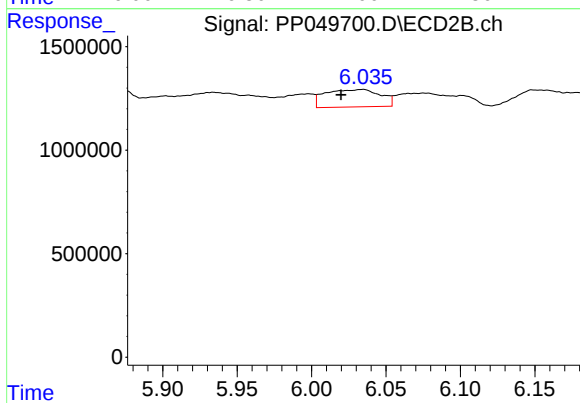
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 1443971
Conc: 13.06 ng/ml



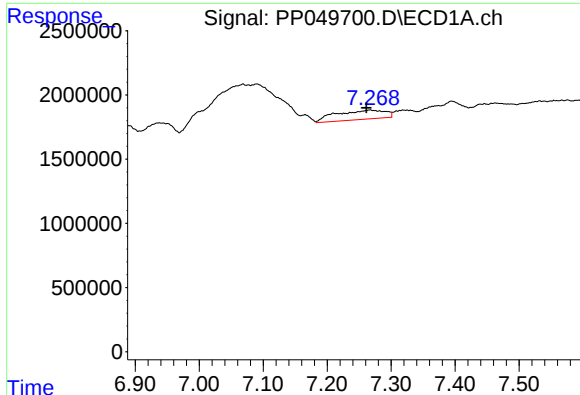
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

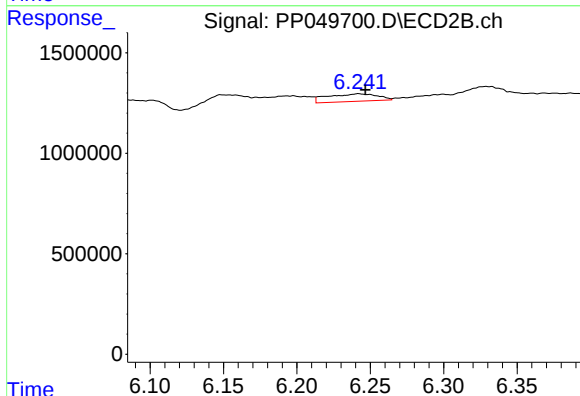
R.T.: 6.035 min
Delta R.T.: 0.015 min
Response: 2162834
Conc: 13.29 ng/ml



#29 AR-1254-4

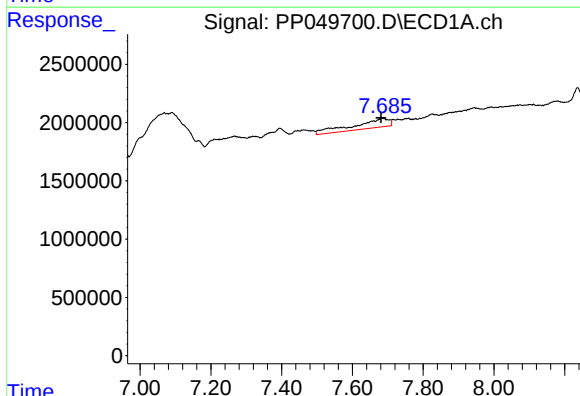
R.T.: 7.267 min
Delta R.T.: 0.005 min
Response: 3796924
Conc: 47.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



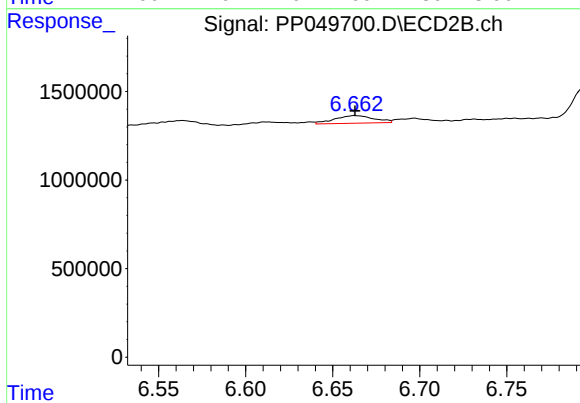
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 896125
Conc: 9.26 ng/ml



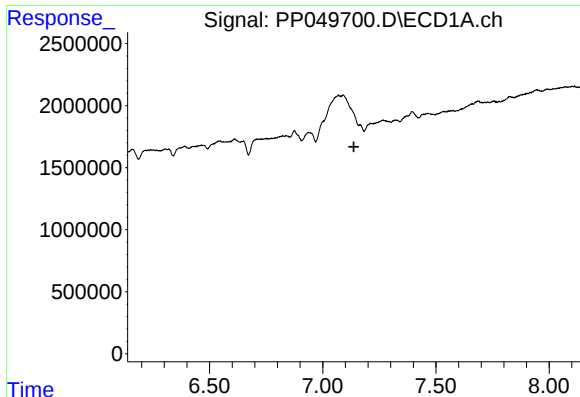
#30 AR-1254-5

R.T.: 7.686 min
Delta R.T.: 0.005 min
Response: 5483766
Conc: 61.70 ng/ml



#30 AR-1254-5

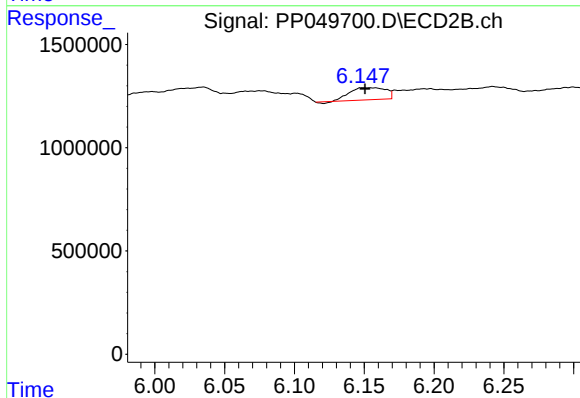
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 675400
Conc: 5.10 ng/ml



#31 AR-1260-1

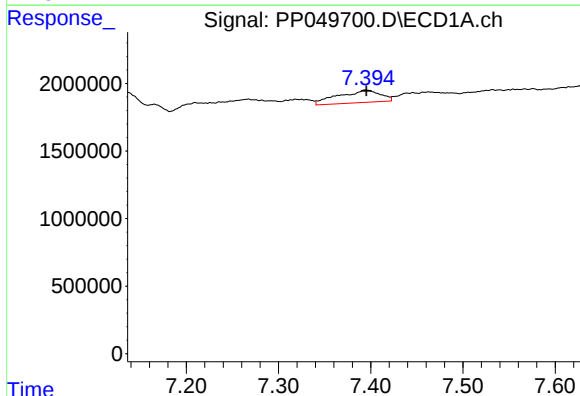
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



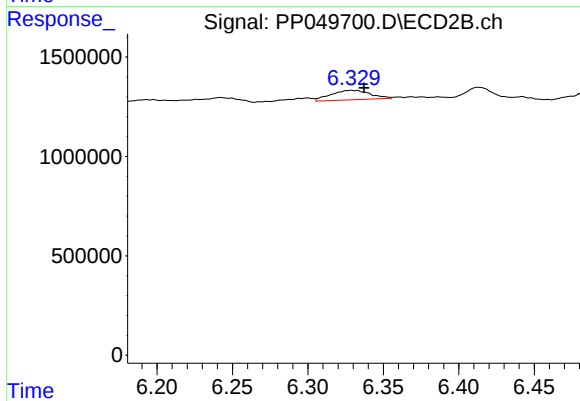
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 1031720
Conc: 9.84 ng/ml



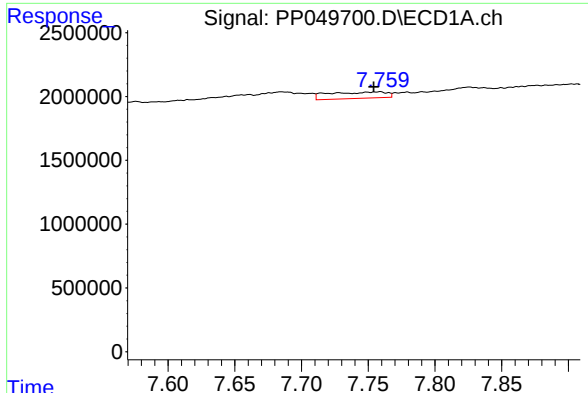
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 2907665
Conc: 30.72 ng/ml



#32 AR-1260-2

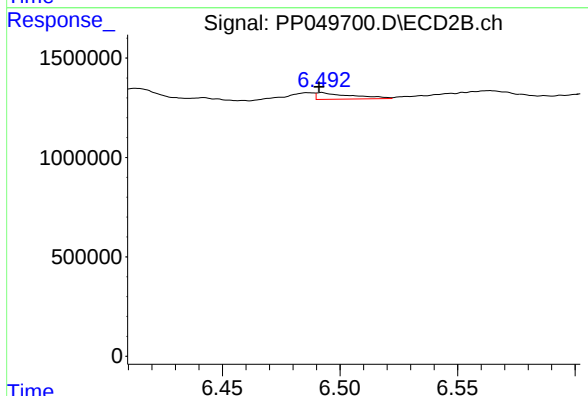
R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 863666
Conc: 7.18 ng/ml



#33 AR-1260-3

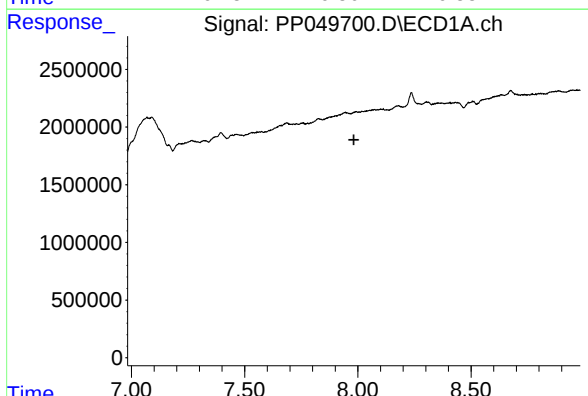
R.T.: 7.757 min
Delta R.T.: 0.002 min
Response: 1503948
Conc: 24.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



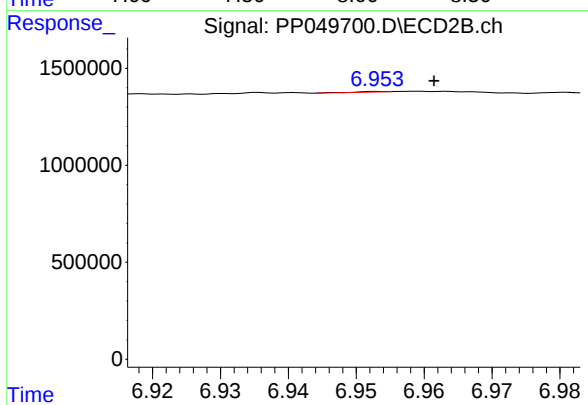
#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: 0.001 min
Response: 344165
Conc: 3.04 ng/ml



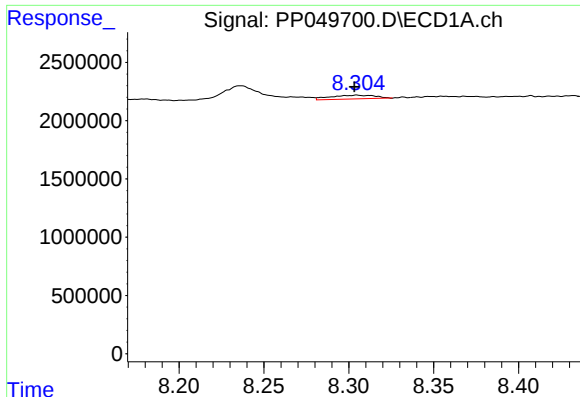
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.



#34 AR-1260-4

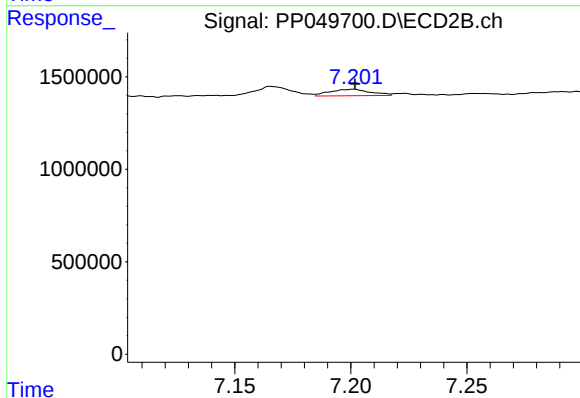
R.T.: 6.953 min
Delta R.T.: -0.008 min
Response: 6160
Conc: 0.08 ng/ml



#35 AR-1260-5

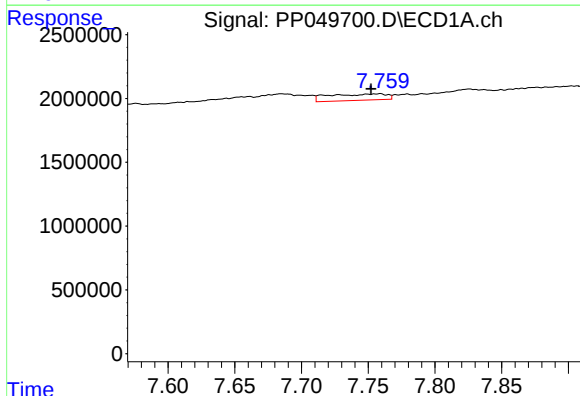
R.T.: 8.305 min
Delta R.T.: 0.001 min
Response: 583818
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



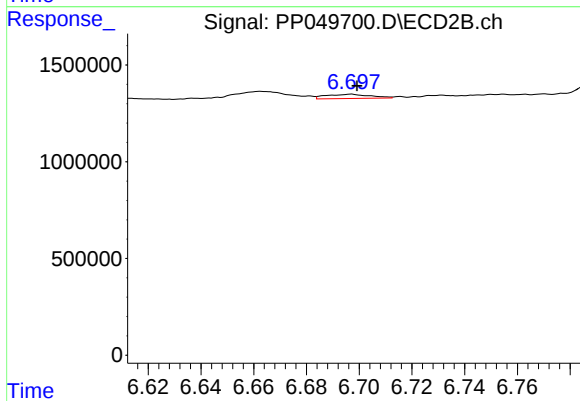
#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 431813
Conc: 2.53 ng/ml



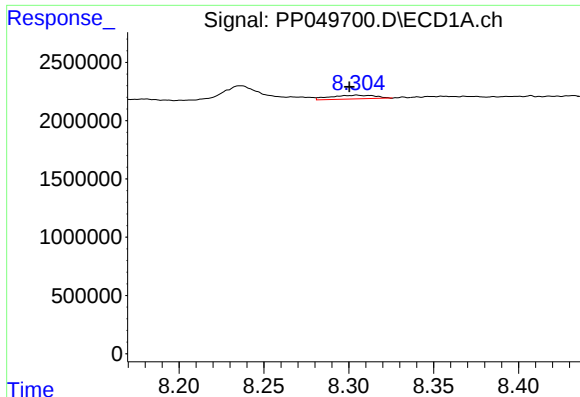
#36 AR-1262-1

R.T.: 7.757 min
Delta R.T.: 0.005 min
Response: 1503948
Conc: 15.62 ng/ml



#36 AR-1262-1

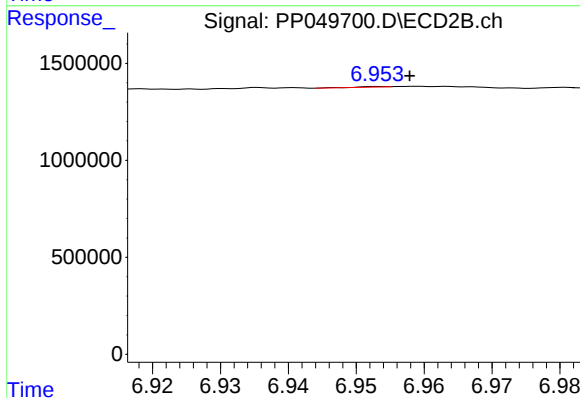
R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 257374
Conc: 2.17 ng/ml



#37 AR-1262-2

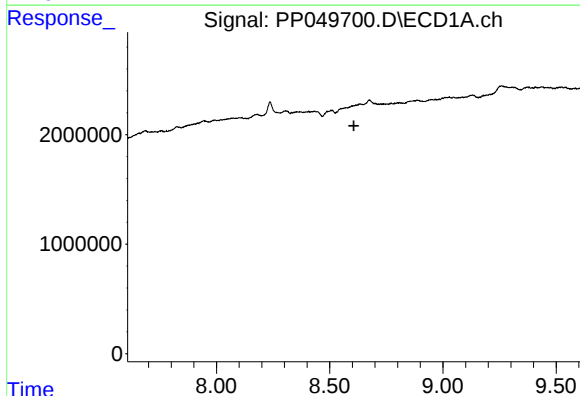
R.T.: 8.305 min
Delta R.T.: 0.004 min
Response: 583818
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



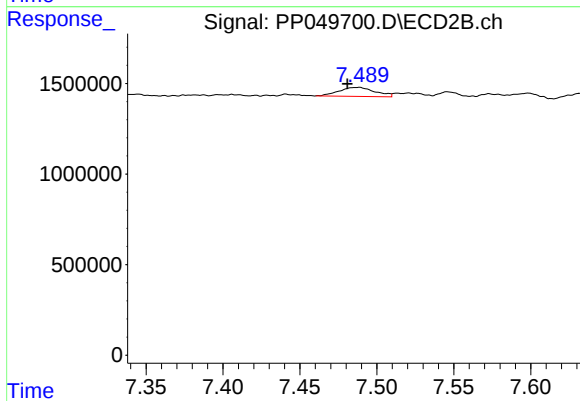
#37 AR-1262-2

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 6160
Conc: 0.06 ng/ml



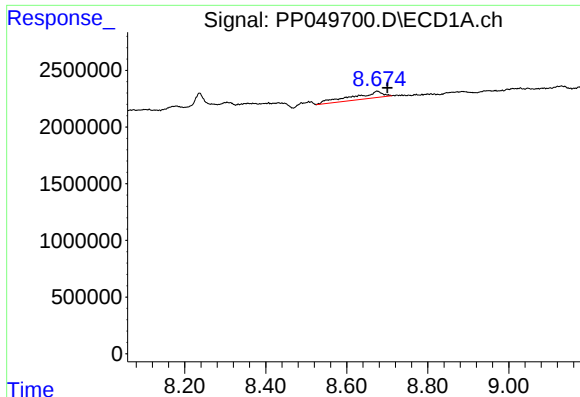
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

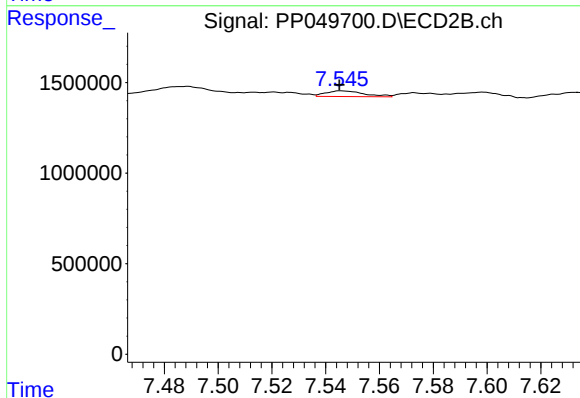
R.T.: 7.489 min
Delta R.T.: 0.008 min
Response: 805909
Conc: 12.45 ng/ml



#39 AR-1262-4

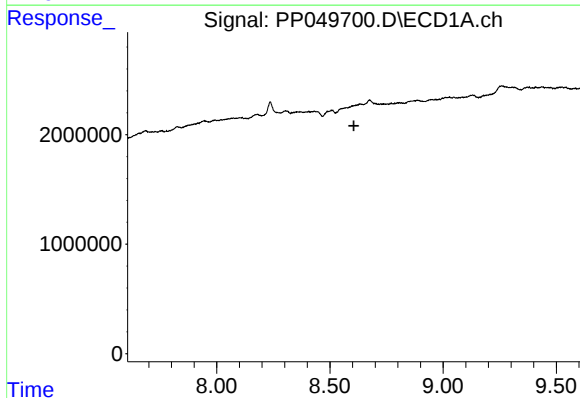
R.T.: 8.675 min
Delta R.T.: -0.025 min
Response: 3077558
Conc: 68.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



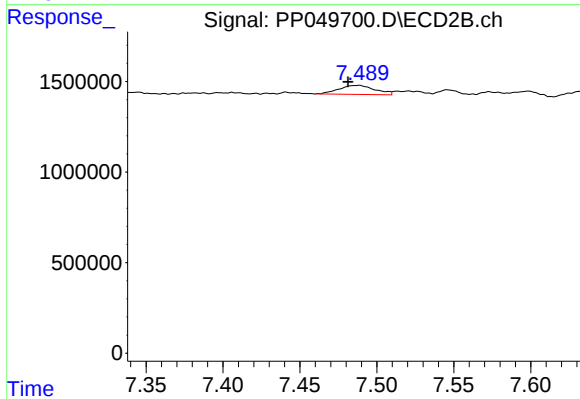
#39 AR-1262-4

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 311690
Conc: 2.44 ng/ml



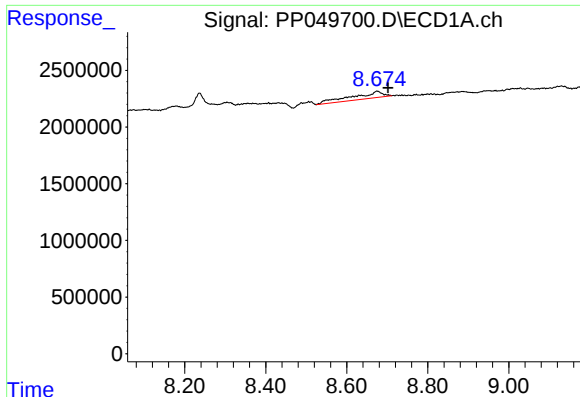
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

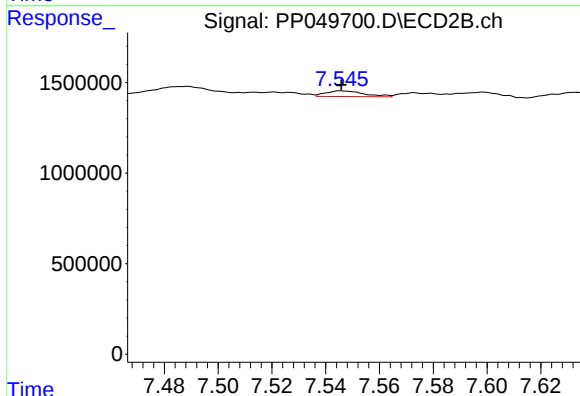
R.T.: 7.489 min
Delta R.T.: 0.008 min
Response: 805909
Conc: 4.39 ng/ml



#42 AR-1268-2

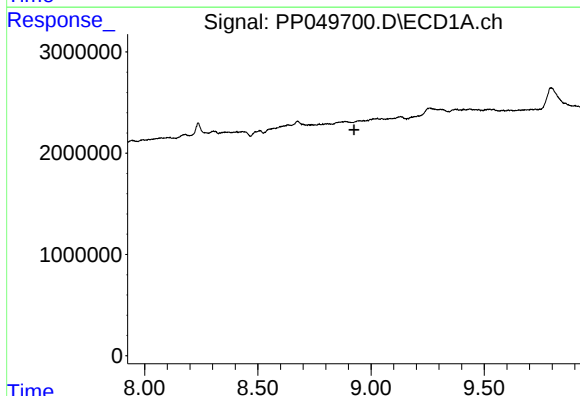
R.T.: 8.675 min
Delta R.T.: -0.027 min
Response: 3077558
Conc: 16.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



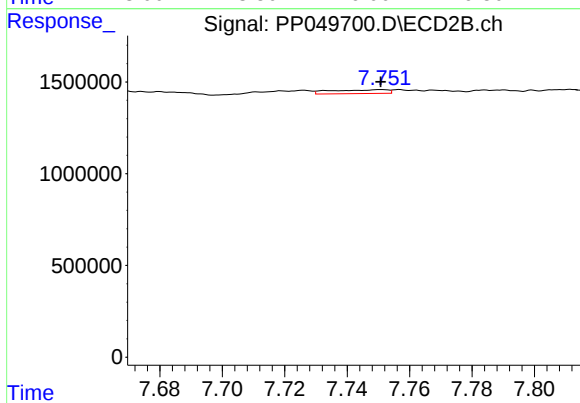
#42 AR-1268-2

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 311690
Conc: 1.80 ng/ml



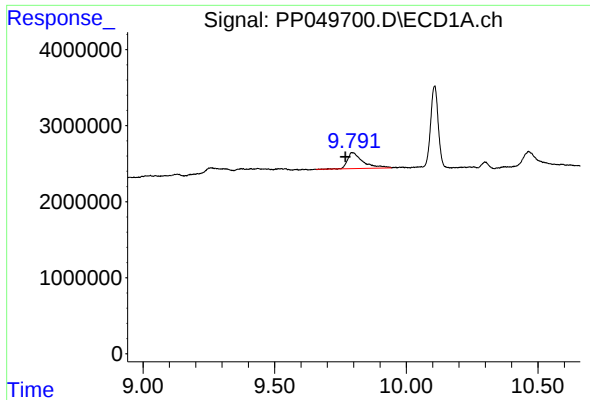
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

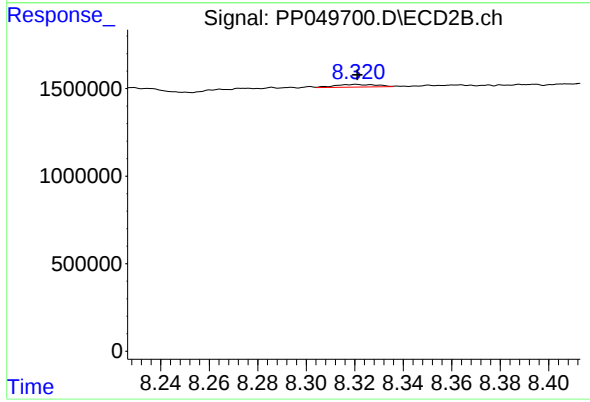
R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 259023
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 9.795 min
Delta R.T.: 0.026 min
Response: 8591323
Conc: 16.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 181716
Conc: 0.44 ng/ml