

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
 Data File : PP062156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 15:20
 Operator : YP\AJ
 Sample : 05615-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:25:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.450	3.721	29763685	35472026	22.609	19.713
2) SA Decachlor...	10.242	8.844	23784634	42404528	23.047	20.545
Target Compounds						
8) L2 AR-1221-1	4.665	0.000	3197418	0	179.172	N.D. #
9) L2 AR-1221-2	4.756	4.010f	-157491	6017787	N.D.	316.371 #
10) L2 AR-1221-3	4.840	4.104	459529	480021	11.549	8.332 #
11) L3 AR-1232-1	4.840	4.104	459529	480021	13.806	10.195 #
14) L3 AR-1232-4	0.000	5.141f	0	1322568	N.D.	57.915 #
15) L3 AR-1232-5	5.894	0.000	683085	0	45.326	N.D. #
19) L4 AR-1242-4	0.000	5.141f	0	1322568	N.D.	29.303 #
20) L4 AR-1242-5	0.000	5.652	0	613389	N.D.	11.722 #
22) L5 AR-1248-2	5.894	0.000	683085	0	13.963	N.D. #
23) L5 AR-1248-3	0.000	5.141f	0	1322568	N.D.	20.165 #
25) L5 AR-1248-5	0.000	5.652	0	613389	N.D.	6.138 #
26) L6 AR-1254-1	0.000	5.652	0	613389	N.D.	5.633 #
27) L6 AR-1254-2	6.713	5.798	4395400	2799750	52.715	27.896 #
28) L6 AR-1254-3	7.072	6.210	295809	769050	3.576	4.923 #
29) L6 AR-1254-4	7.363	0.000	610648	0	11.645	N.D. #
30) L6 AR-1254-5	7.809f	6.866	519264	174529	8.152	1.237 #
32) L7 AR-1260-2	0.000	6.537	0	1686859	N.D.	12.380 #
33) L7 AR-1260-3	0.000	6.692	0	570612	N.D.	4.361 #
34) L7 AR-1260-4	0.000	7.167	0	205193	N.D.	2.081 #
35) L7 AR-1260-5	0.000	7.385f	0	454358	N.D.	2.122 #
36) L8 AR-1262-1	0.000	6.946f	0	80521	N.D.	1.268 #
37) L8 AR-1262-2	0.000	7.167	0	205193	N.D.	1.519 #
45) L9 AR-1268-5	9.894	8.575	2618168	1947180	7.988	2.816 #

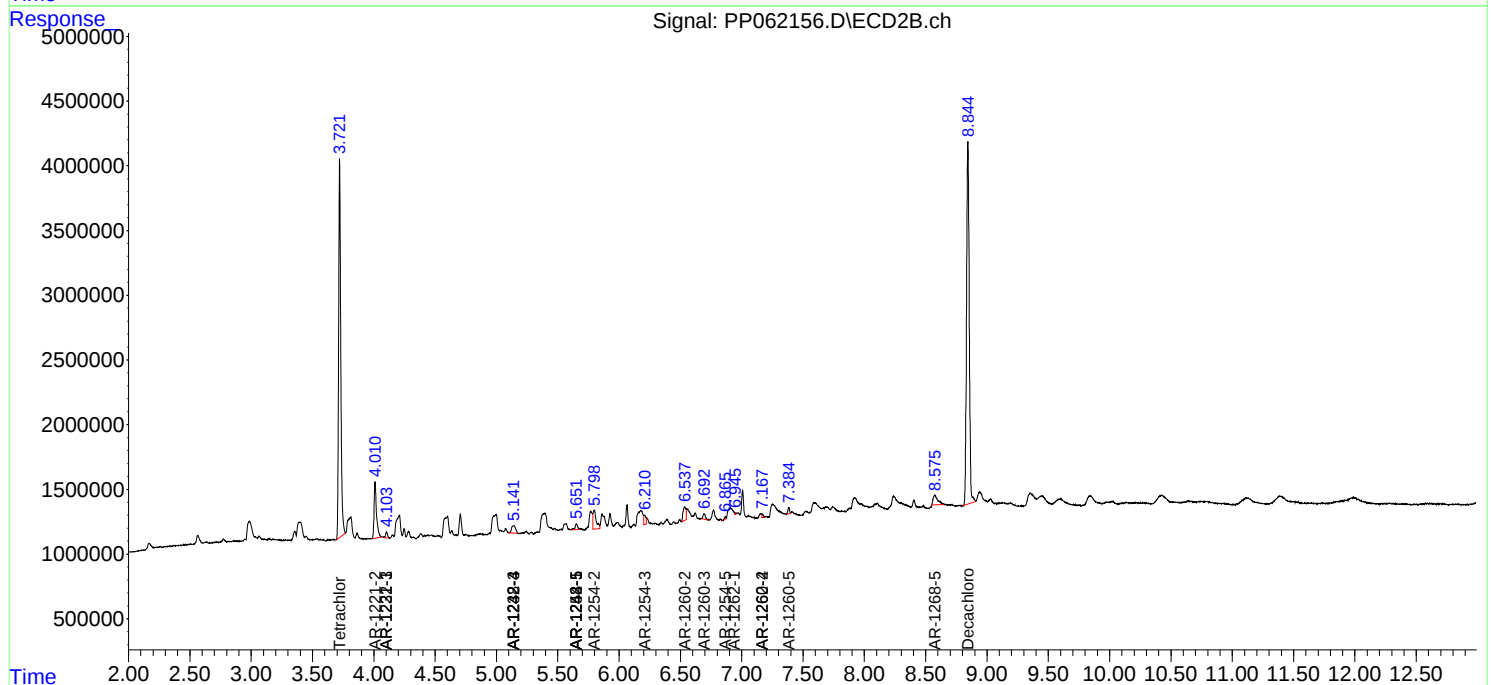
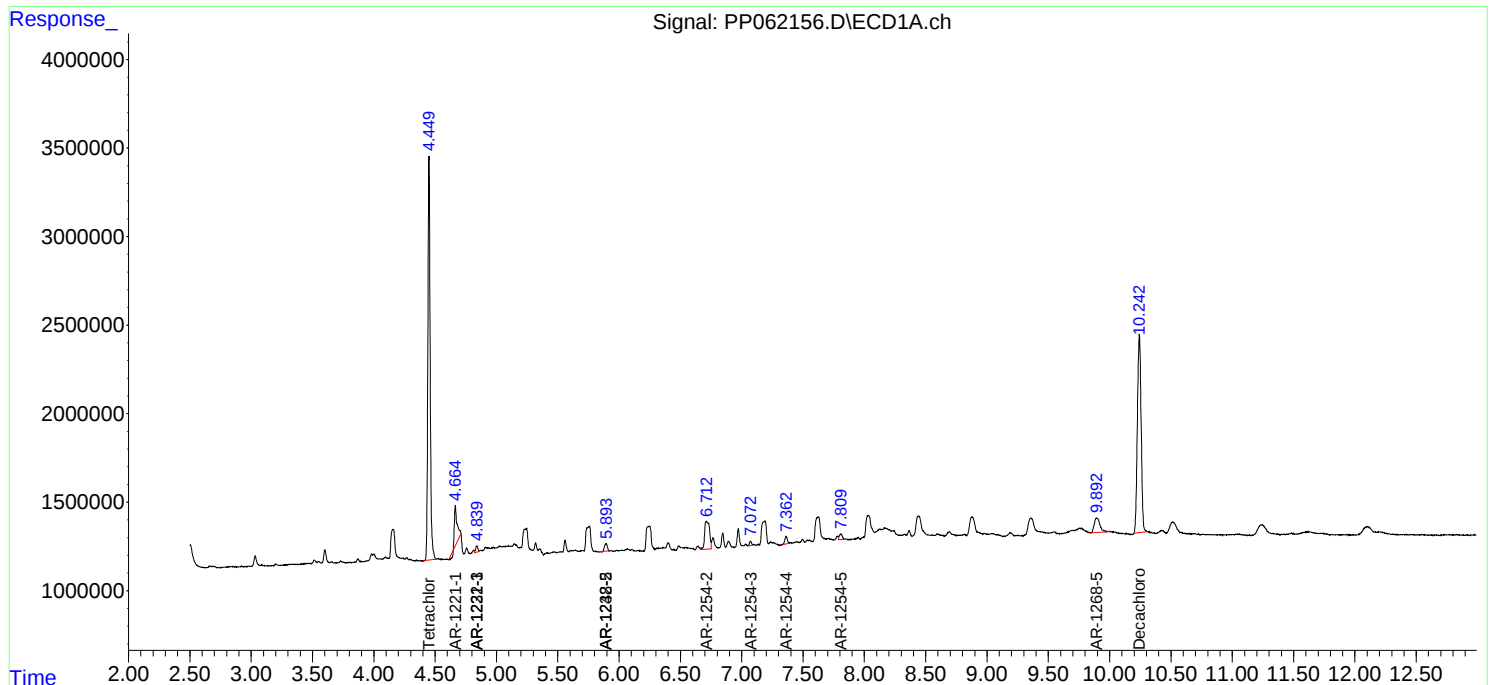
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

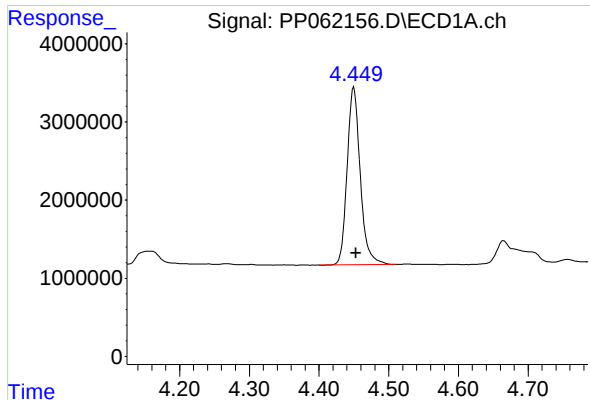
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
Data File : PP062156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 15:20
Operator : YP\AJ
Sample : 05615-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:25:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

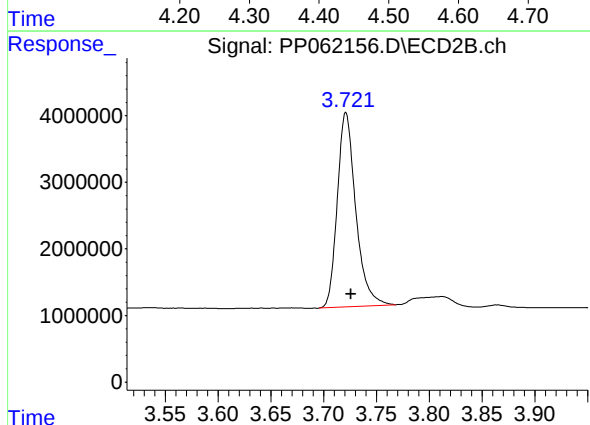




#1 Tetrachloro-m-xylene

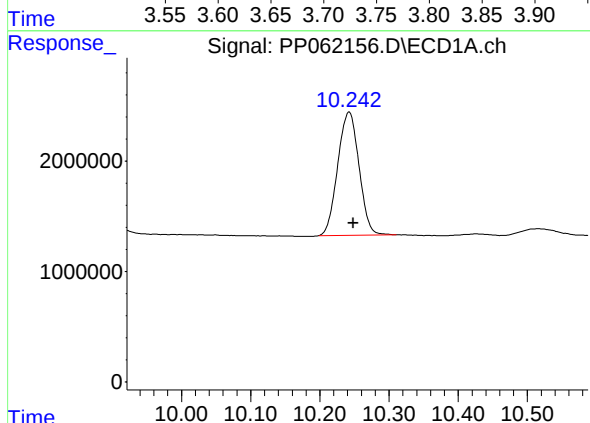
R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 29763685
Conc: 22.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



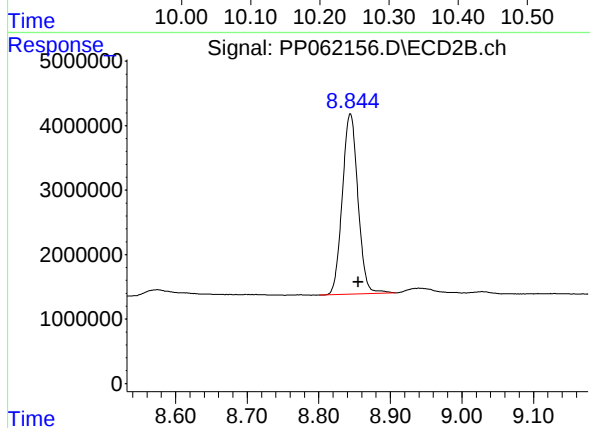
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 35472026
Conc: 19.71 ng/ml



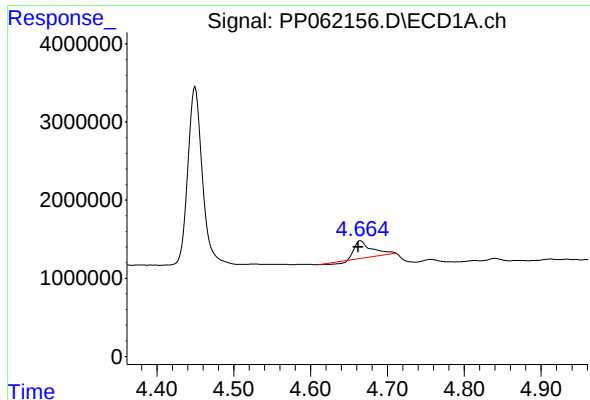
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.006 min
Response: 23784634
Conc: 23.05 ng/ml



#2 Decachlorobiphenyl

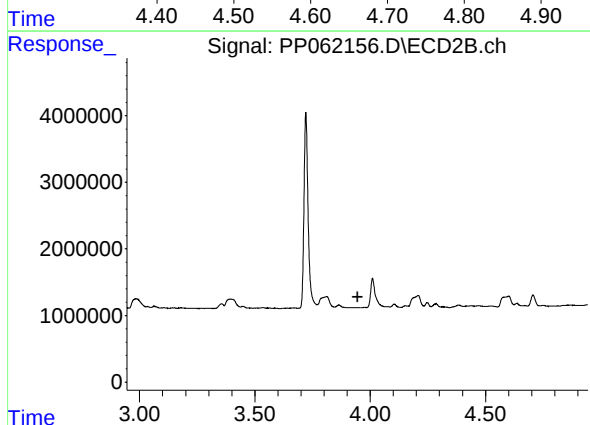
R.T.: 8.844 min
Delta R.T.: -0.011 min
Response: 42404528
Conc: 20.55 ng/ml



#8 AR-1221-1

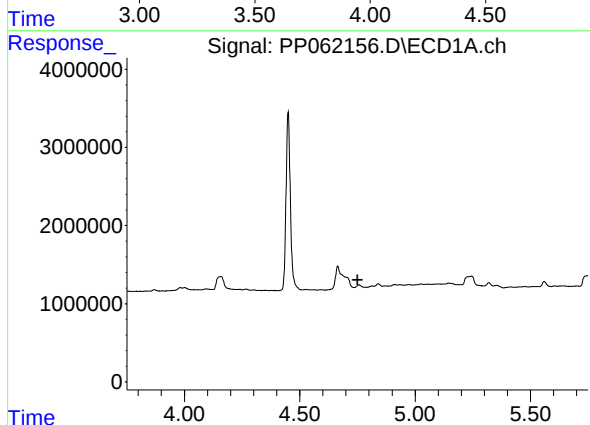
R.T.: 4.665 min
Delta R.T.: 0.002 min
Response: 3197418
Conc: 179.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



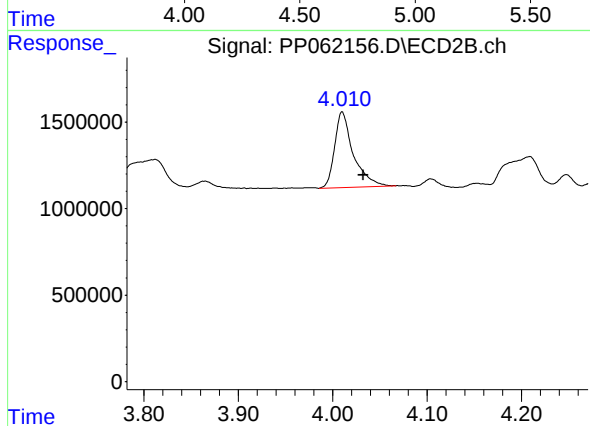
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.945 min
Response: 0
Conc: N.D.



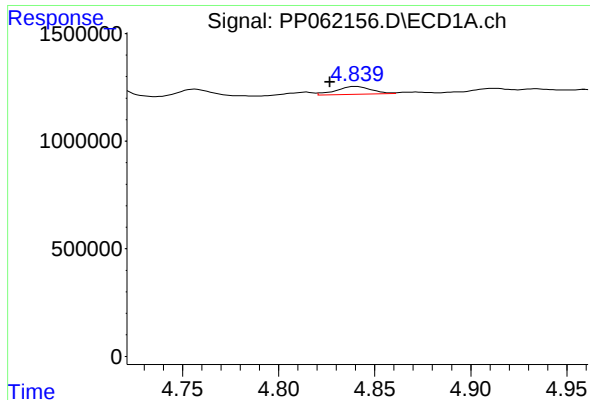
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.007 min
Response: -157491
Conc: N.D.



#9 AR-1221-2

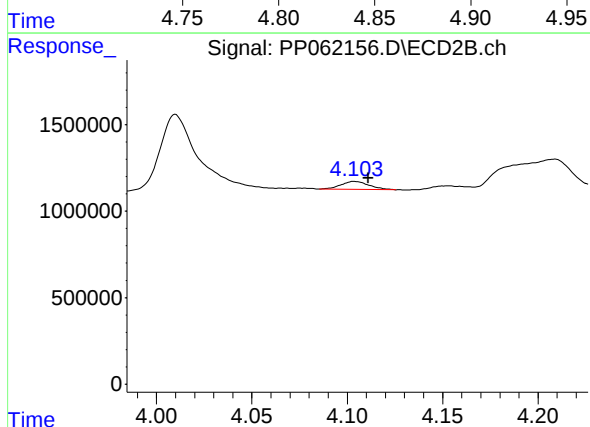
R.T.: 4.010 min
Delta R.T.: -0.022 min
Response: 6017787
Conc: 316.37 ng/ml



#10 AR-1221-3

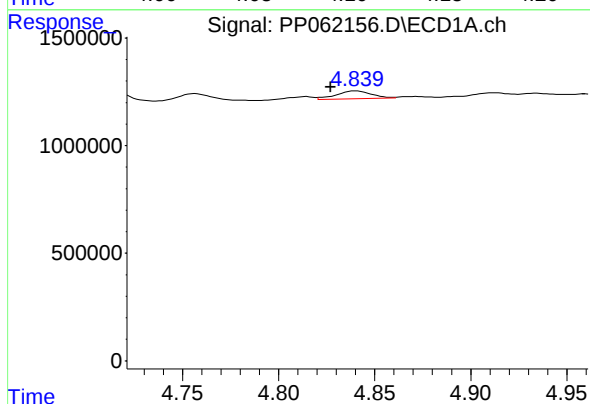
R.T.: 4.840 min
Delta R.T.: 0.013 min
Response: 459529
Conc: 11.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



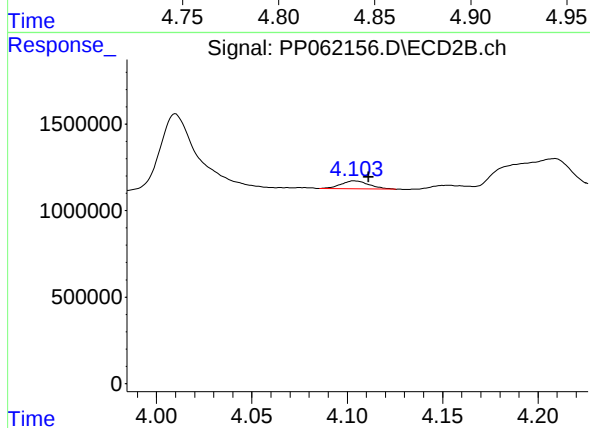
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: -0.007 min
Response: 480021
Conc: 8.33 ng/ml



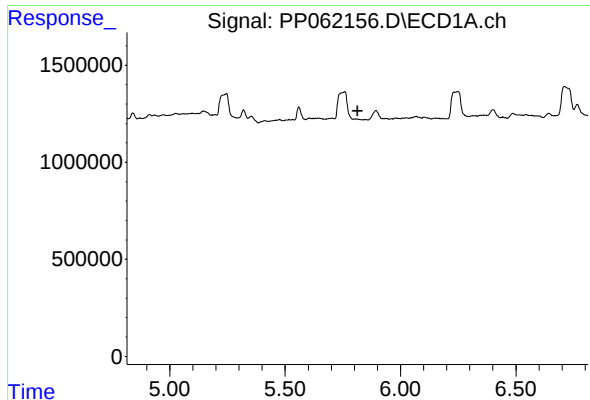
#11 AR-1232-1

R.T.: 4.840 min
Delta R.T.: 0.013 min
Response: 459529
Conc: 13.81 ng/ml



#11 AR-1232-1

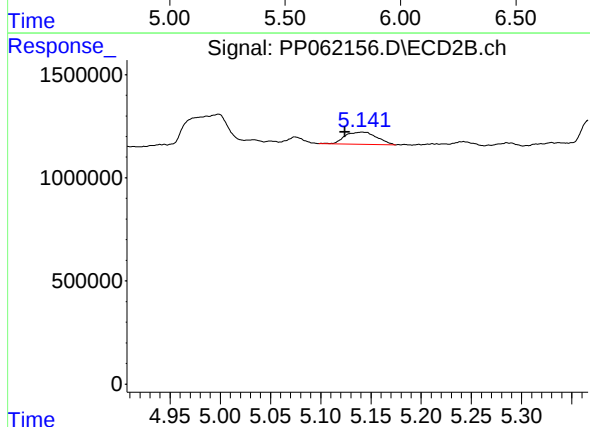
R.T.: 4.104 min
Delta R.T.: -0.008 min
Response: 480021
Conc: 10.19 ng/ml



#14 AR-1232-4

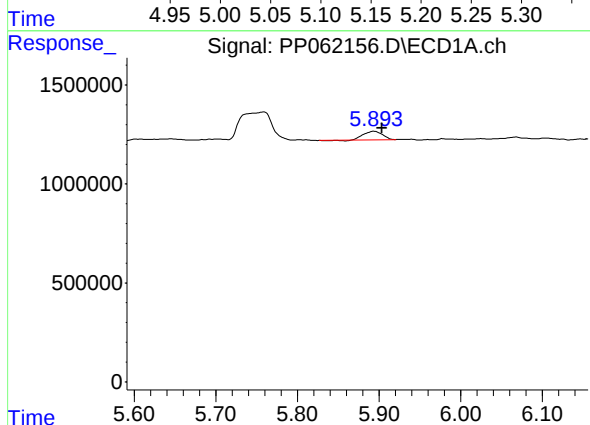
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



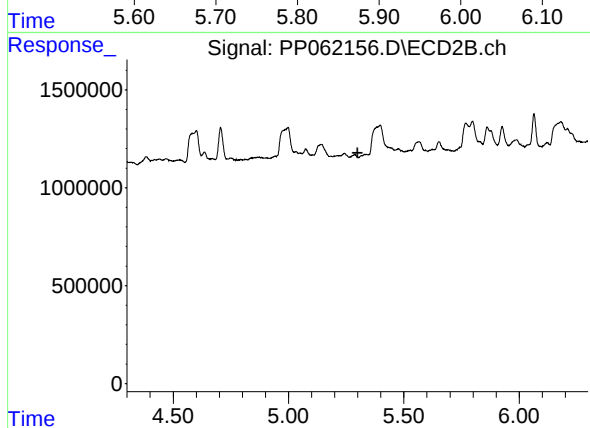
#14 AR-1232-4

R.T.: 5.141 min
Delta R.T.: 0.017 min
Response: 1322568
Conc: 57.92 ng/ml



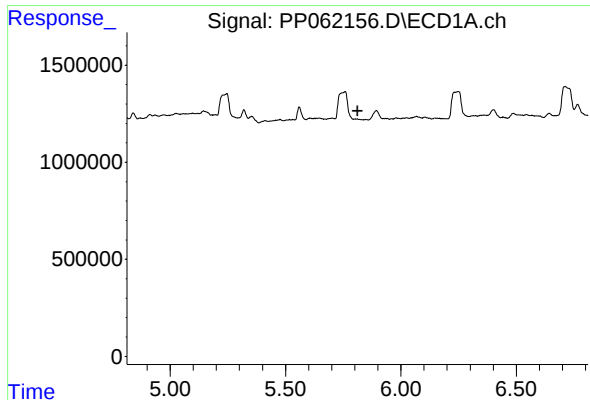
#15 AR-1232-5

R.T.: 5.894 min
Delta R.T.: -0.010 min
Response: 683085
Conc: 45.33 ng/ml



#15 AR-1232-5

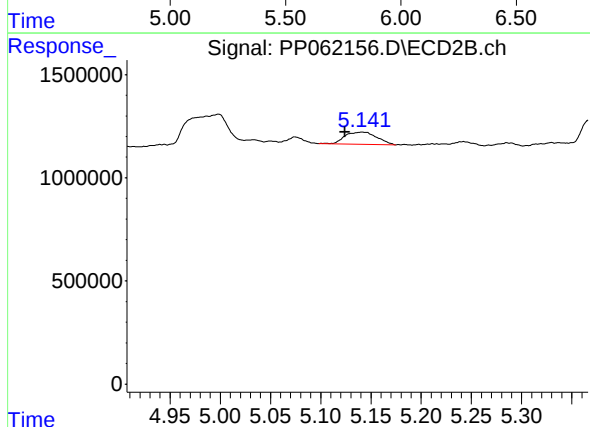
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#19 AR-1242-4

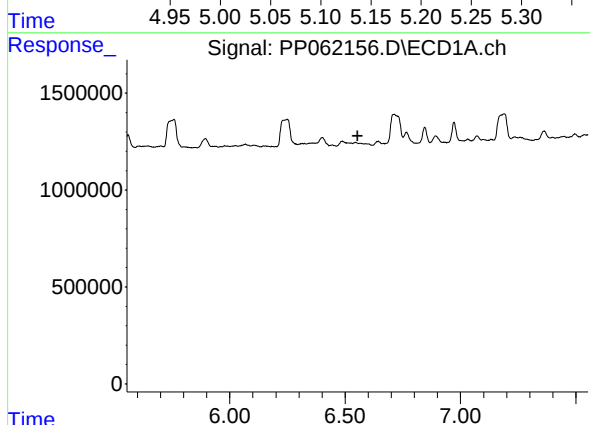
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



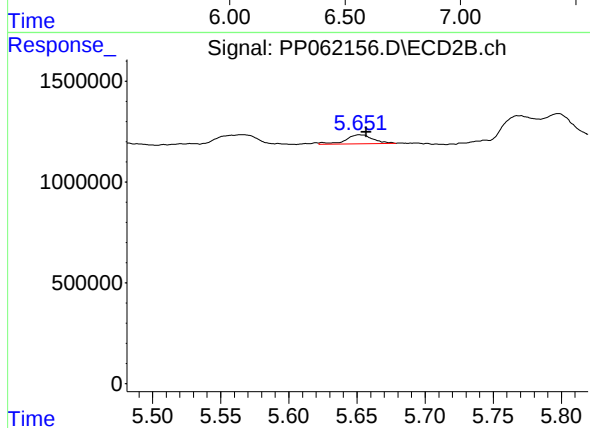
#19 AR-1242-4

R.T.: 5.141 min
Delta R.T.: 0.017 min
Response: 1322568
Conc: 29.30 ng/ml



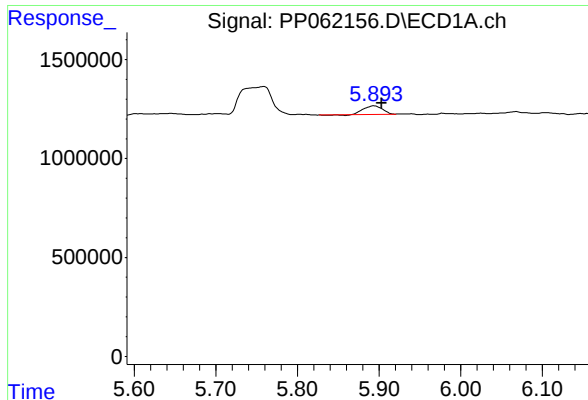
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#20 AR-1242-5

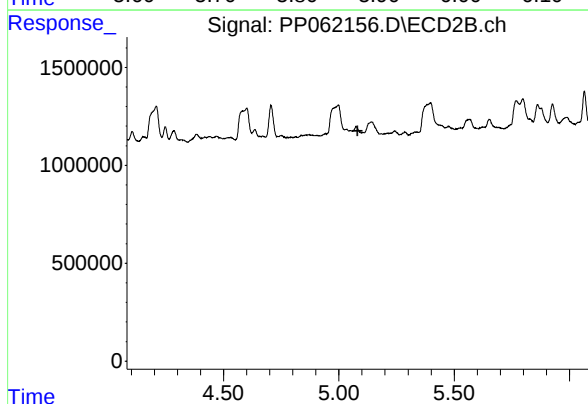
R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 613389
Conc: 11.72 ng/ml



#22 AR-1248-2

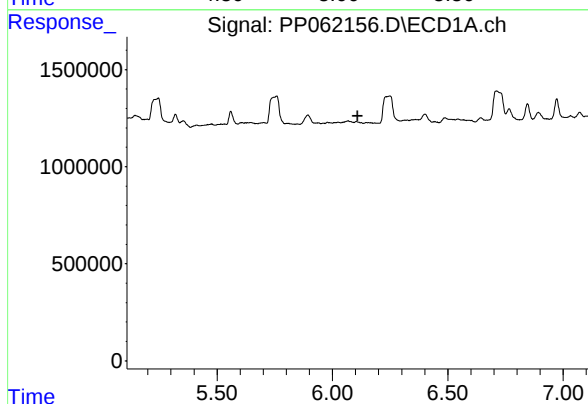
R.T.: 5.894 min
Delta R.T.: -0.009 min
Response: 683085
Conc: 13.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



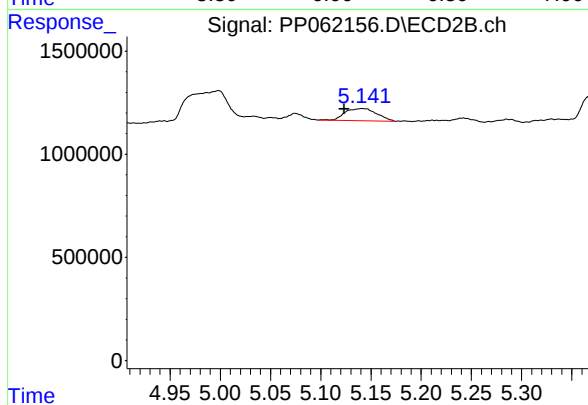
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



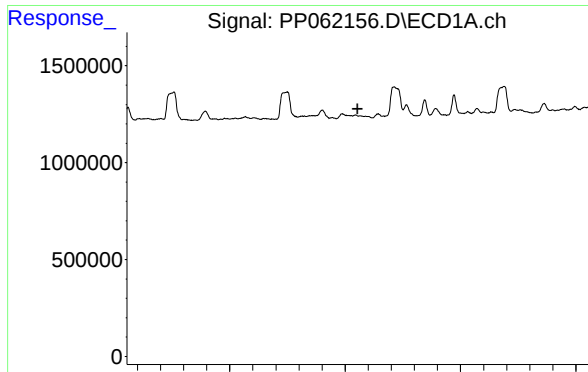
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

R.T.: 5.141 min
Delta R.T.: 0.017 min
Response: 1322568
Conc: 20.17 ng/ml

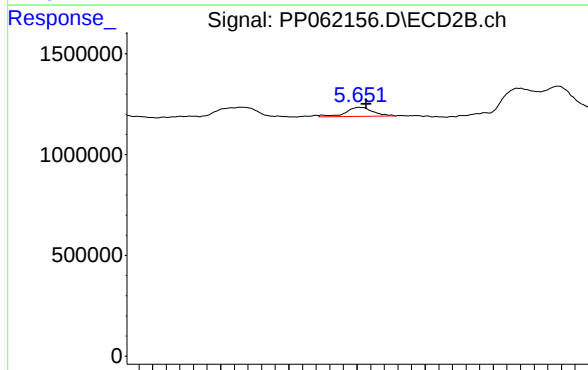


#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

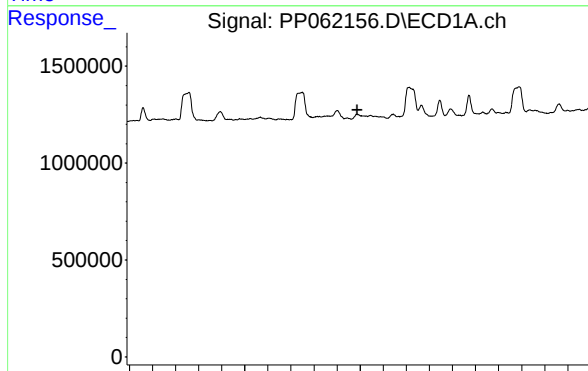
Time



#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 613389
Conc: 6.14 ng/ml

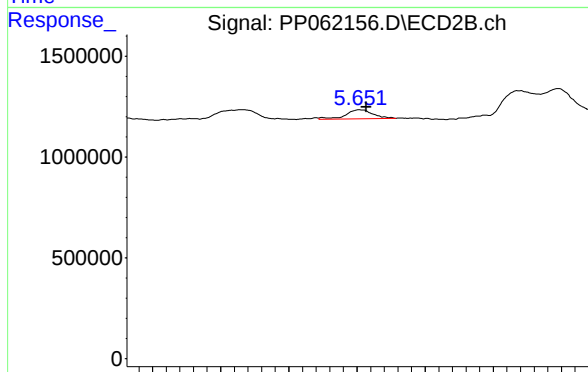
Time



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

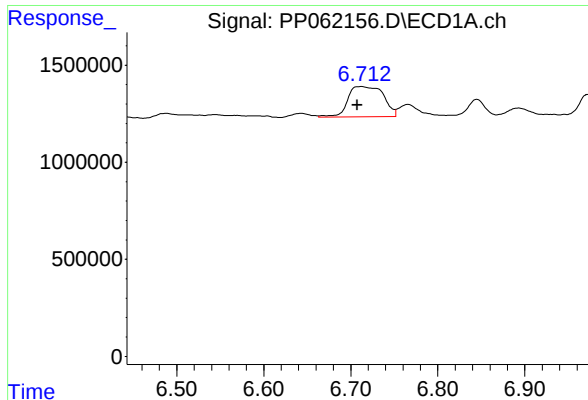
Time



#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 613389
Conc: 5.63 ng/ml

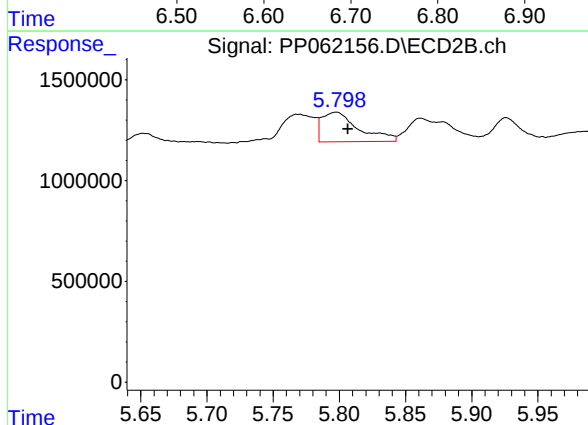
Time



#27 AR-1254-2

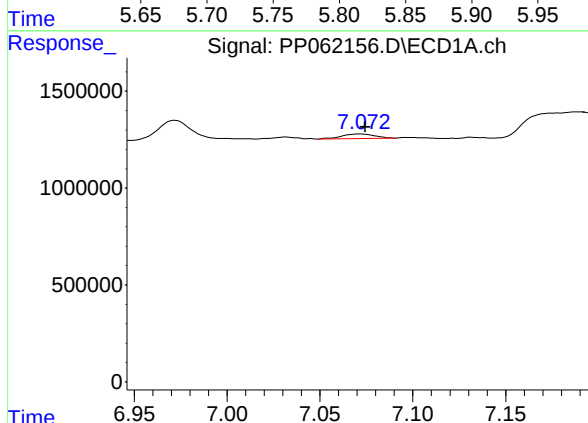
R.T.: 6.713 min
Delta R.T.: 0.005 min
Response: 4395400
Conc: 52.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



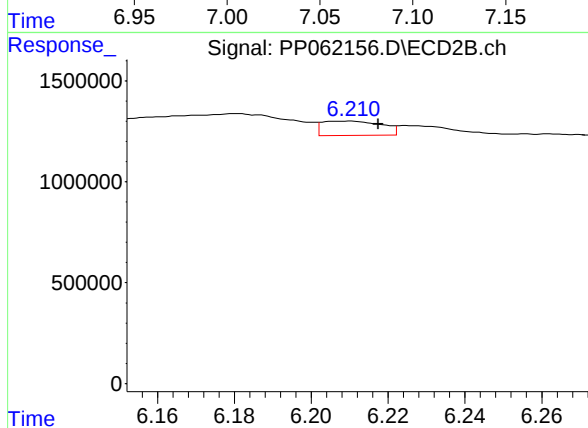
#27 AR-1254-2

R.T.: 5.798 min
Delta R.T.: -0.008 min
Response: 2799750
Conc: 27.90 ng/ml



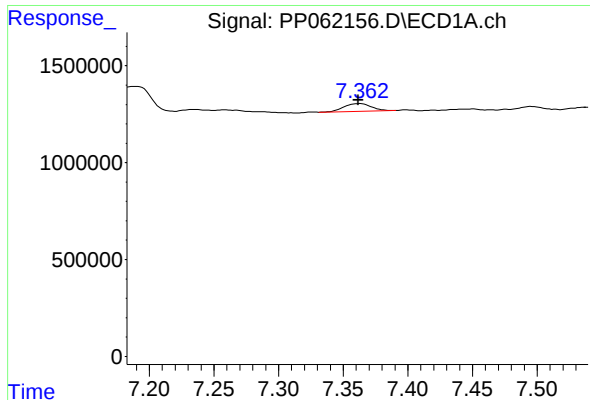
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 295809
Conc: 3.58 ng/ml



#28 AR-1254-3

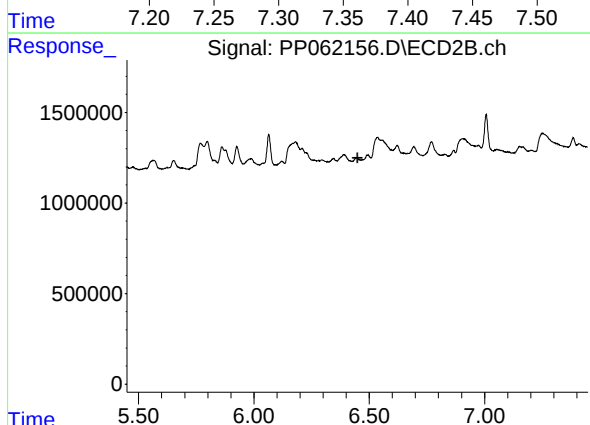
R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 769050
Conc: 4.92 ng/ml



#29 AR-1254-4

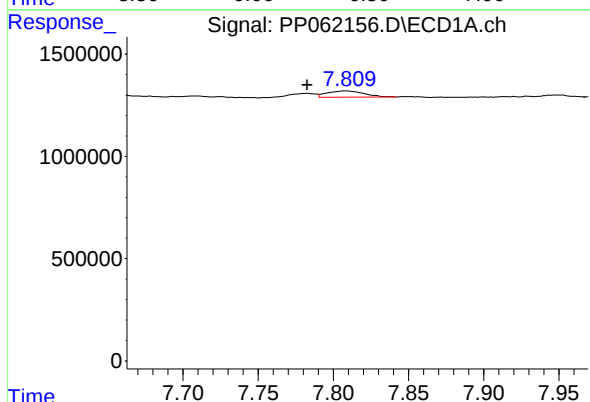
R.T.: 7.363 min
Delta R.T.: 0.001 min
Response: 610648
Conc: 11.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



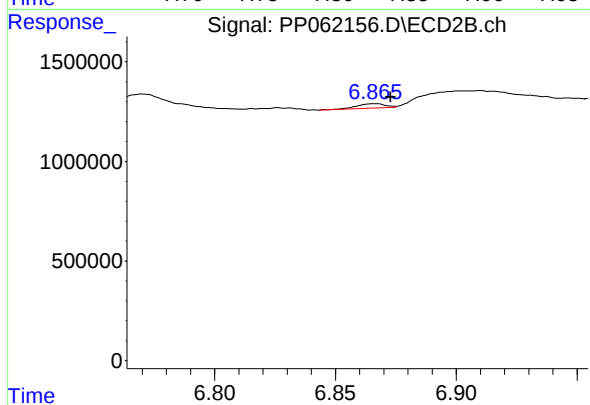
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



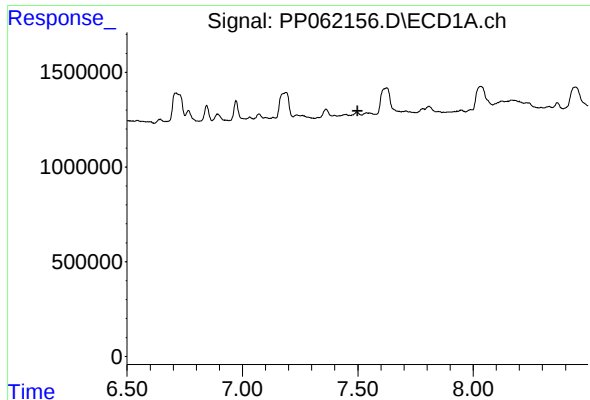
#30 AR-1254-5

R.T.: 7.809 min
Delta R.T.: 0.026 min
Response: 519264
Conc: 8.15 ng/ml



#30 AR-1254-5

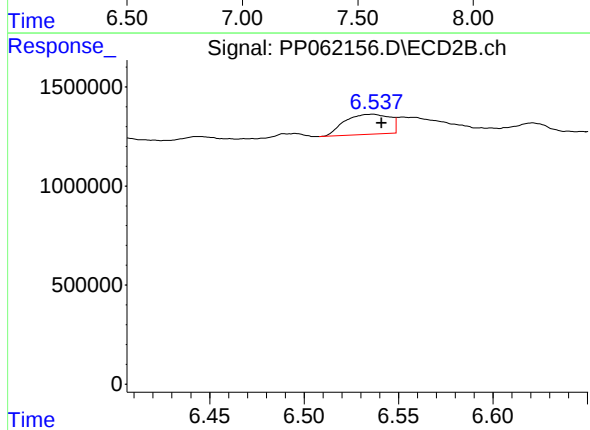
R.T.: 6.866 min
Delta R.T.: -0.007 min
Response: 174529
Conc: 1.24 ng/ml



#32 AR-1260-2

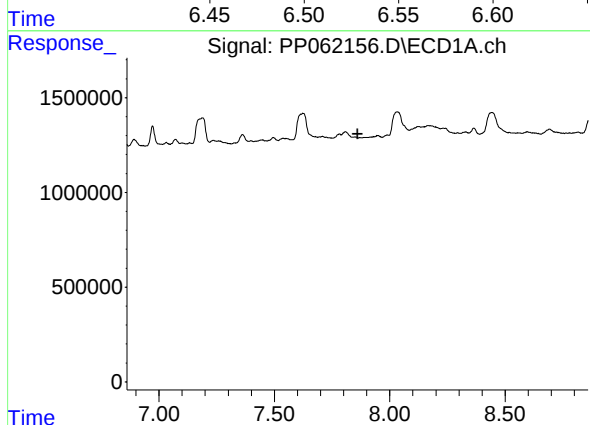
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



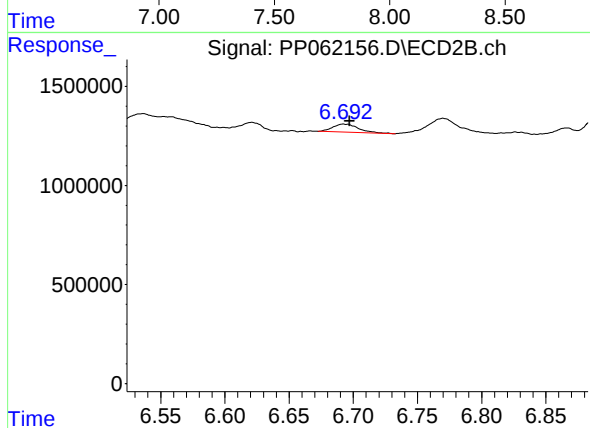
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 1686859
Conc: 12.38 ng/ml



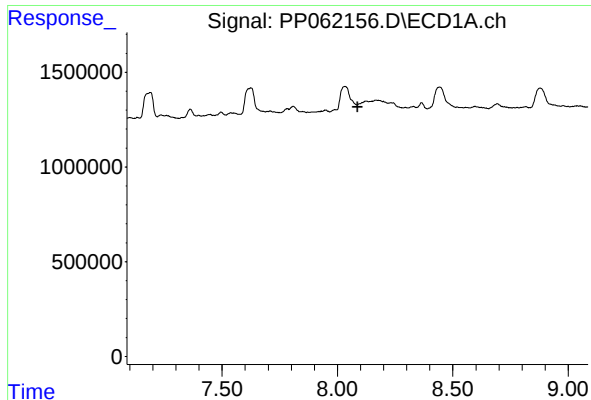
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#33 AR-1260-3

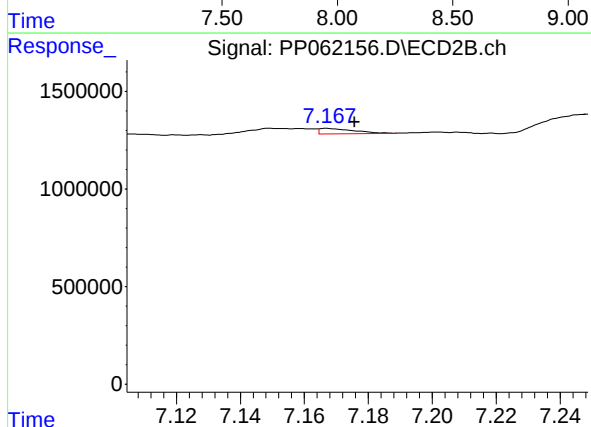
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 570612
Conc: 4.36 ng/ml



#34 AR-1260-4

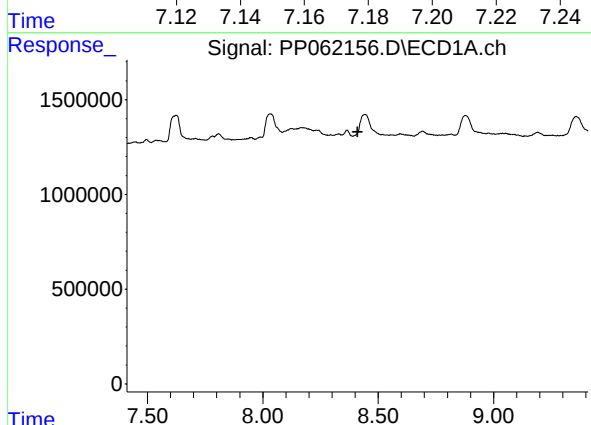
R.T.: 0.000 min
Exp R.T.: 8.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



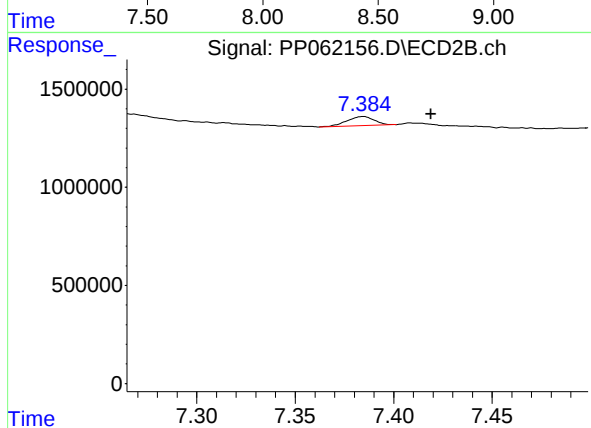
#34 AR-1260-4

R.T.: 7.167 min
Delta R.T.: -0.008 min
Response: 205193
Conc: 2.08 ng/ml



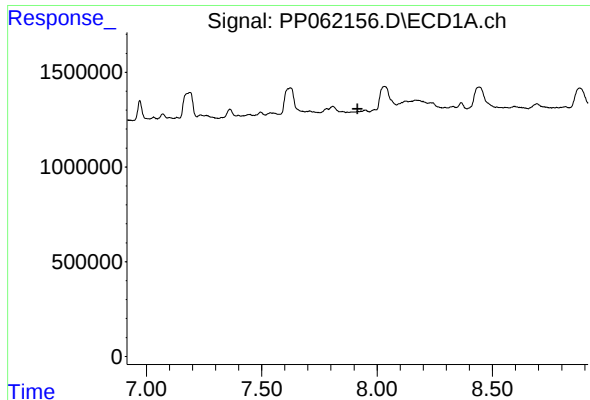
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

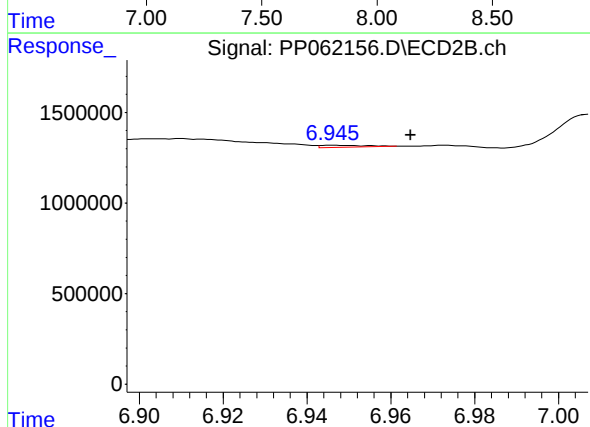
R.T.: 7.385 min
Delta R.T.: -0.034 min
Response: 454358
Conc: 2.12 ng/ml



#36 AR-1262-1

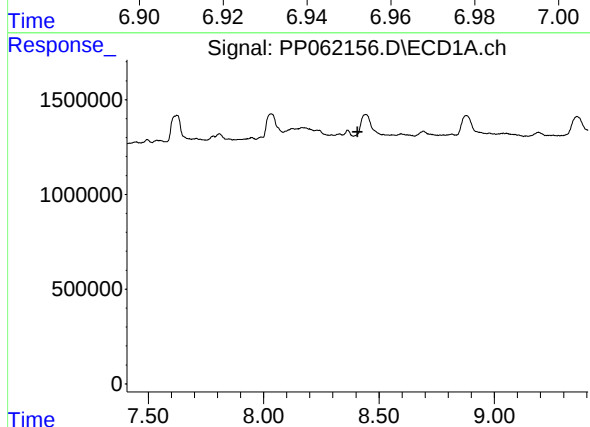
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



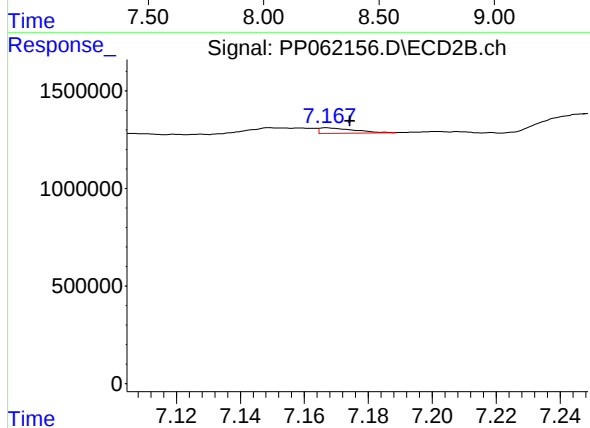
#36 AR-1262-1

R.T.: 6.946 min
Delta R.T.: -0.019 min
Response: 80521
Conc: 1.27 ng/ml



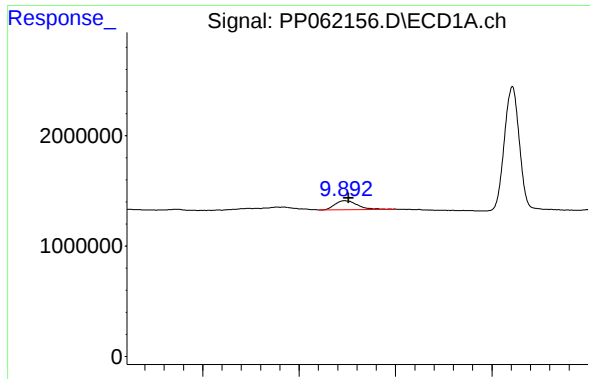
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.



#37 AR-1262-2

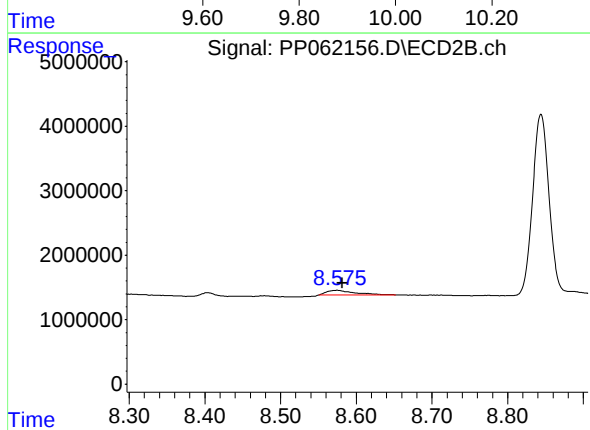
R.T.: 7.167 min
Delta R.T.: -0.007 min
Response: 205193
Conc: 1.52 ng/ml



#45 AR-1268-5

R.T.: 9.894 min
Delta R.T.: -0.009 min
Response: 2618168
Conc: 7.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.007 min
Response: 1947180
Conc: 2.82 ng/ml