

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 21:49
 Operator : YP\AJ
 Sample : 05575-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:15:31 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...	4.453	3.724	27305917	36065859	20.742	20.043
2) SA Decachlor...	10.242	8.847	22955074	41914656	22.243	20.308
Target Compounds						
3) L1 AR-1016-1	0.000	4.834	0	143370	N.D.	2.164 #
4) L1 AR-1016-2	0.000	4.834f	0	143370	N.D.	1.552 #
6) L1 AR-1016-4	0.000	5.077	0	3500791	N.D.	76.836 #
7) L1 AR-1016-5	6.106	5.295	977614	1447769	25.421	25.043
9) L2 AR-1221-2	4.760	4.032	489722	640616	36.721	33.679
12) L3 AR-1232-2	0.000	4.834f	0	143370	N.D.	3.483 #
14) L3 AR-1232-4	0.000	5.120	0	981762	N.D.	42.991 #
15) L3 AR-1232-5	5.901	5.295	2655219	1447769	176.185	56.890 #
16) L4 AR-1242-1	0.000	4.834	0	143370	N.D.	2.706 #
17) L4 AR-1242-2	0.000	4.834f	0	143370	N.D.	1.969 #
19) L4 AR-1242-4	0.000	5.120	0	981762	N.D.	21.752 #
20) L4 AR-1242-5	6.553	5.654	420218	3104086	14.016	59.317 #
21) L5 AR-1248-1	0.000	4.834	0	143370	N.D.	3.591 #
22) L5 AR-1248-2	5.901	5.077	2655219	3500791	54.275	55.425
23) L5 AR-1248-3	6.106	5.120	977614	981762	18.791	14.969
24) L5 AR-1248-4	6.512	5.295	592519	1447769	11.690	18.808 #
25) L5 AR-1248-5	6.553	5.654	420218	3104086	8.132	31.062 #
26) L6 AR-1254-1	6.485	5.654	1558888	3104086	27.786	28.508
27) L6 AR-1254-2	6.705	5.803	2149828	2565027	25.783	25.558
28) L6 AR-1254-3	7.072	6.214	1411884	2453224	17.066	15.703
29) L6 AR-1254-4	7.359	6.445	1009184	899932	19.244	11.323 #
30) L6 AR-1254-5	7.779	6.870	814941	1092187	12.793	7.739 #
31) L7 AR-1260-1	7.238	6.347	770169	1343113	11.275	11.541
32) L7 AR-1260-2	7.496	6.537	756505	1116256	10.044	8.193
33) L7 AR-1260-3	0.000	6.691	0	1307556	N.D.	9.993 #
34) L7 AR-1260-4	8.064f	0.000	538673	0	8.827	N.D. #
35) L7 AR-1260-5	0.000	7.411	0	242743	N.D.	1.134 #
39) L8 AR-1262-4	0.000	7.754f	0	451744	N.D.	2.506 #
42) L9 AR-1268-2	0.000	7.754f	0	451744	N.D.	1.702 #

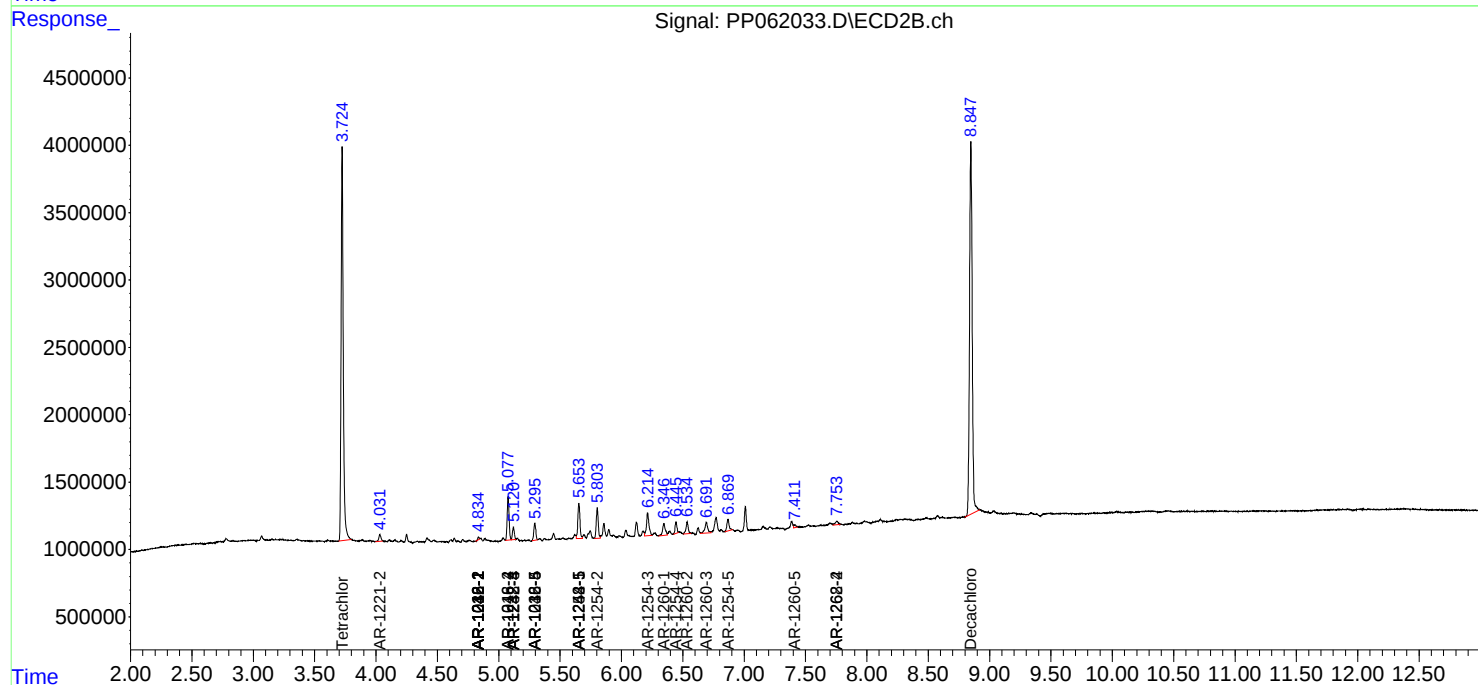
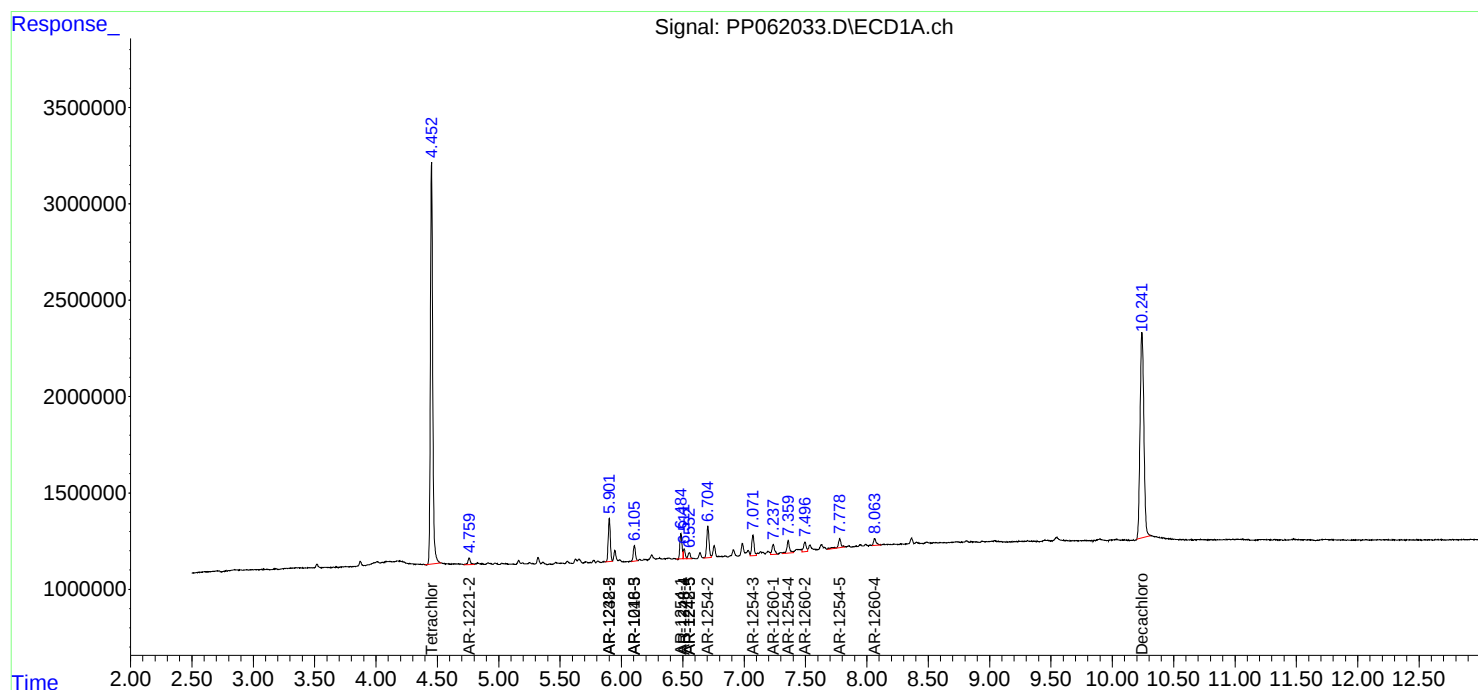
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

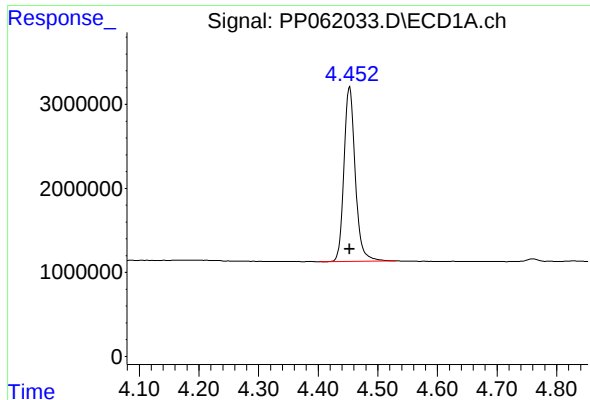
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 21:49
Operator : YP\AJ
Sample : 05575-21
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 01 00:15:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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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

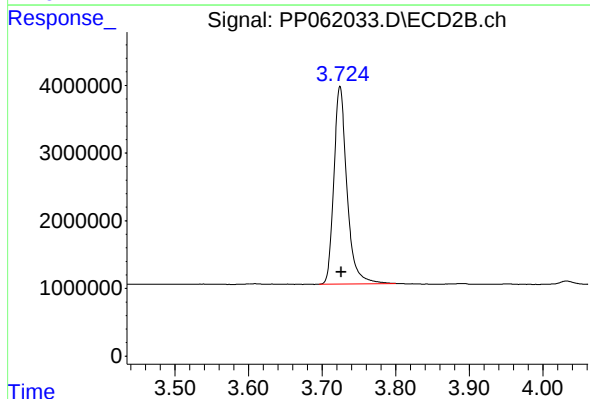




#1 Tetrachloro-m-xylene

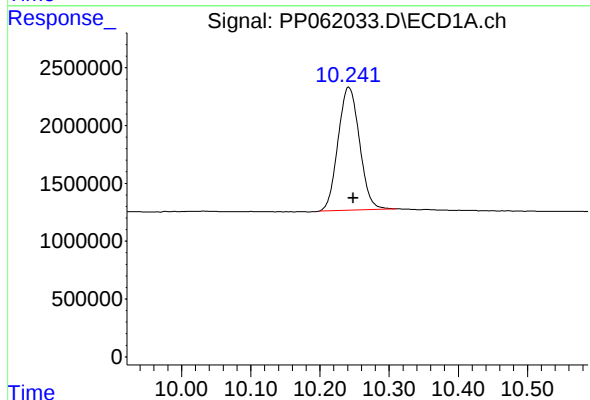
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 27305917
Conc: 20.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



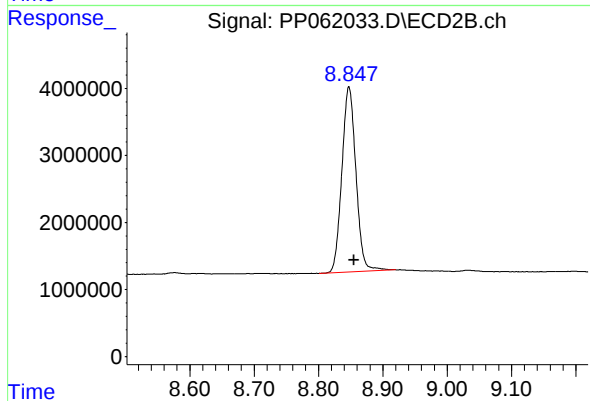
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 36065859
Conc: 20.04 ng/ml



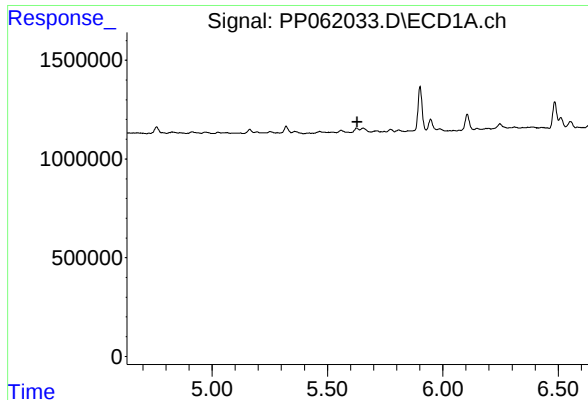
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.007 min
Response: 22955074
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

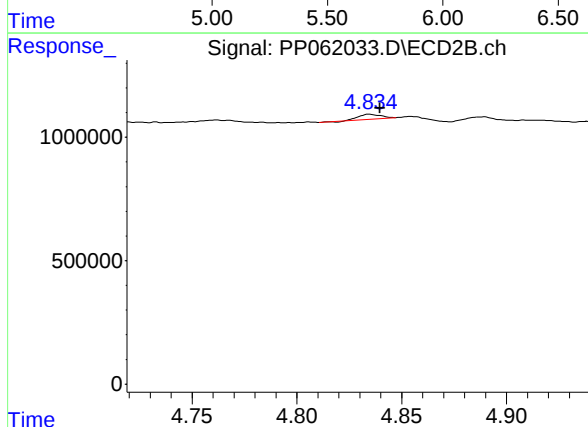
R.T.: 8.847 min
Delta R.T.: -0.008 min
Response: 41914656
Conc: 20.31 ng/ml



#3 AR-1016-1

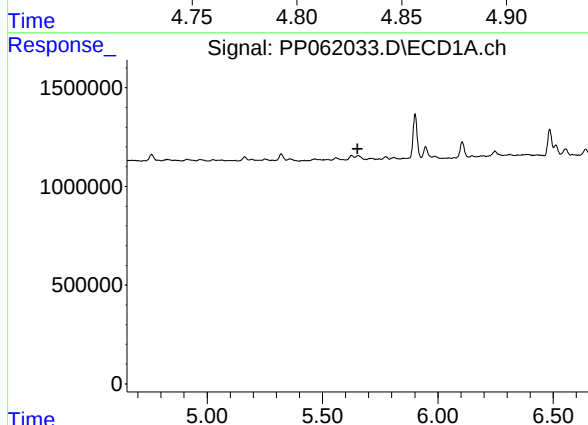
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



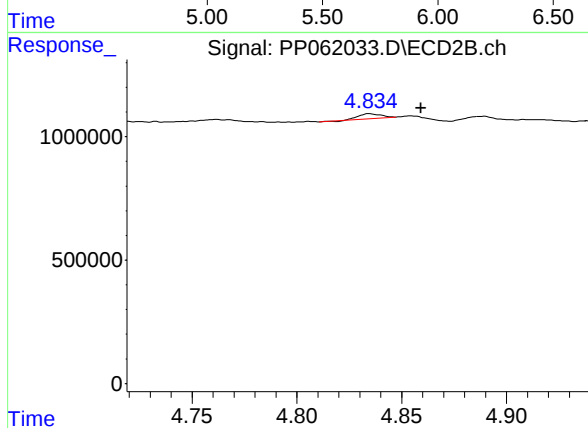
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: -0.005 min
Response: 143370
Conc: 2.16 ng/ml



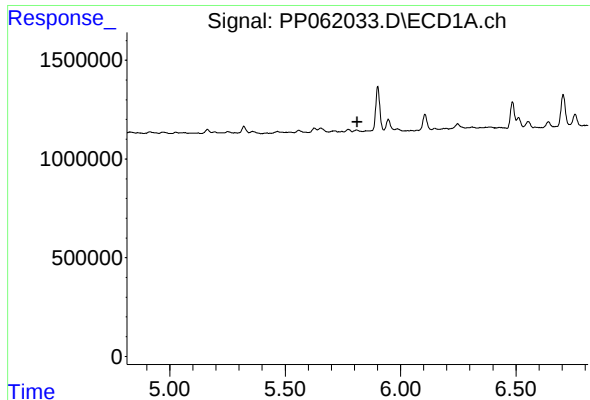
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#4 AR-1016-2

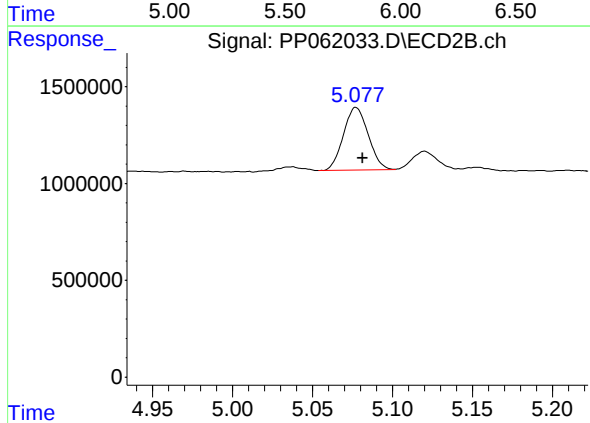
R.T.: 4.834 min
Delta R.T.: -0.025 min
Response: 143370
Conc: 1.55 ng/ml



#6 AR-1016-4

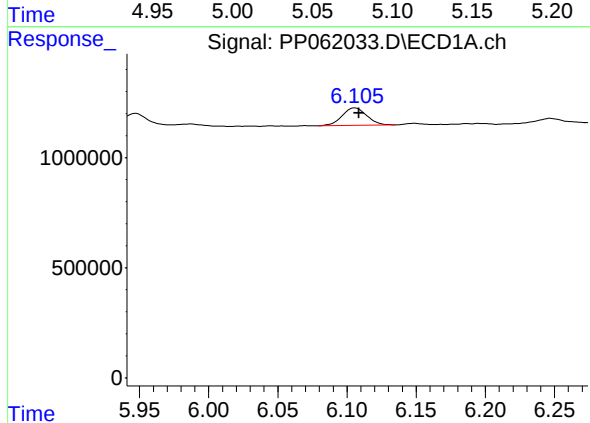
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



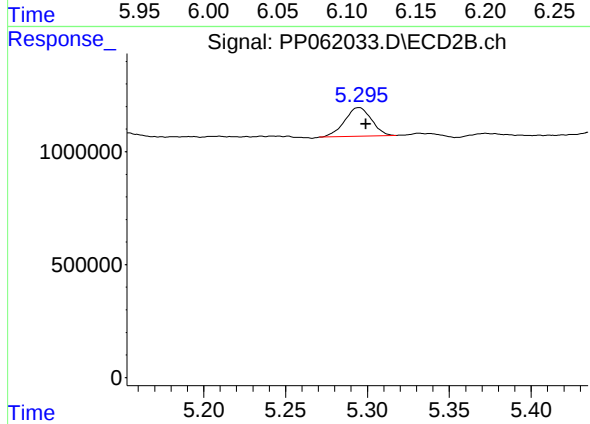
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 3500791
Conc: 76.84 ng/ml



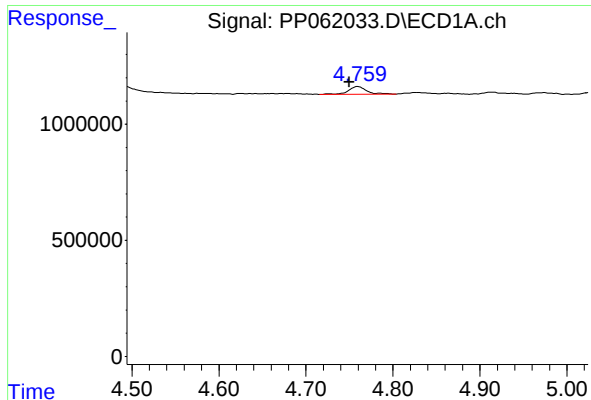
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 977614
Conc: 25.42 ng/ml



#7 AR-1016-5

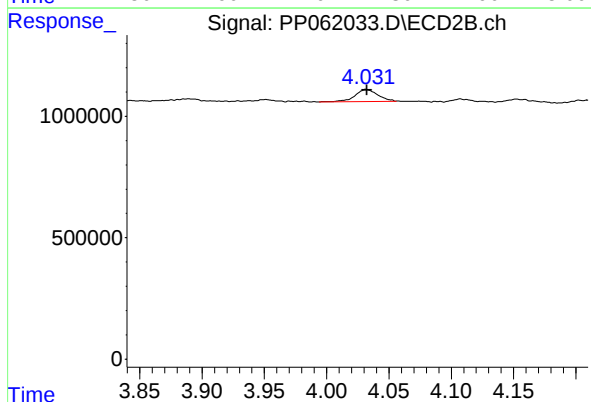
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 1447769
Conc: 25.04 ng/ml



#9 AR-1221-2

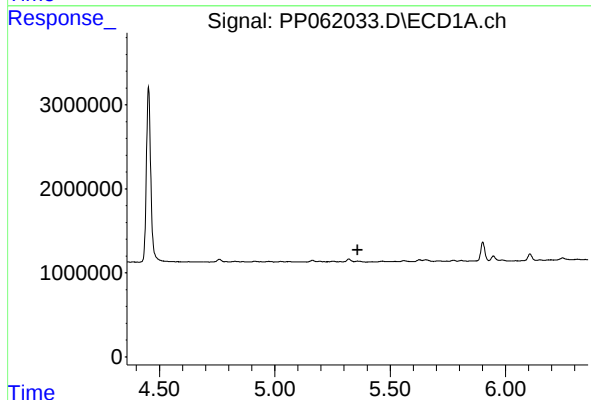
R.T.: 4.760 min
Delta R.T.: 0.010 min
Response: 489722
Conc: 36.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



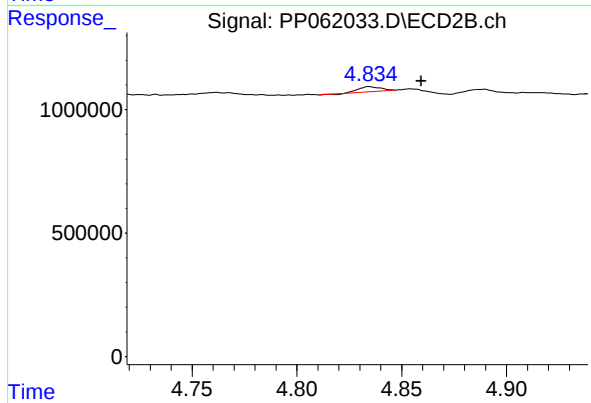
#9 AR-1221-2

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 640616
Conc: 33.68 ng/ml



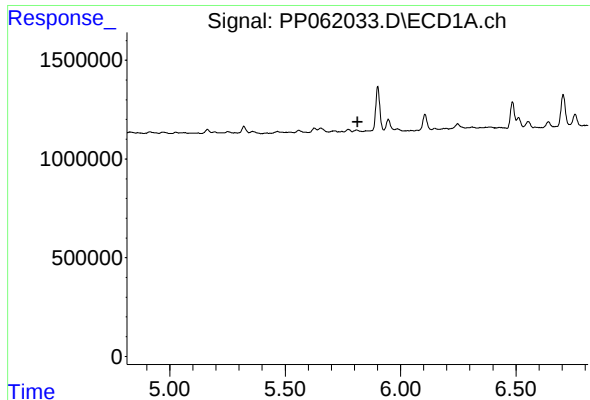
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.



#12 AR-1232-2

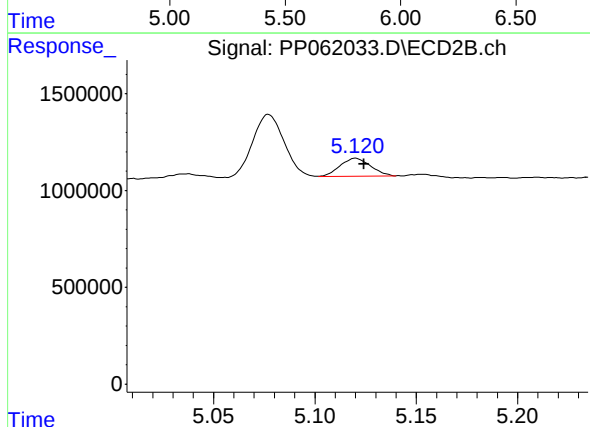
R.T.: 4.834 min
Delta R.T.: -0.025 min
Response: 143370
Conc: 3.48 ng/ml



#14 AR-1232-4

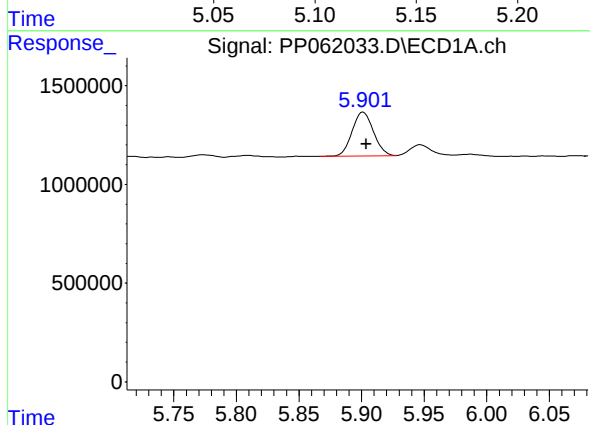
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



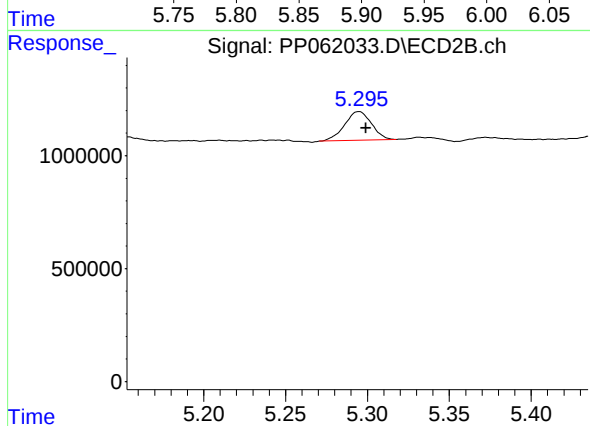
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 981762
Conc: 42.99 ng/ml



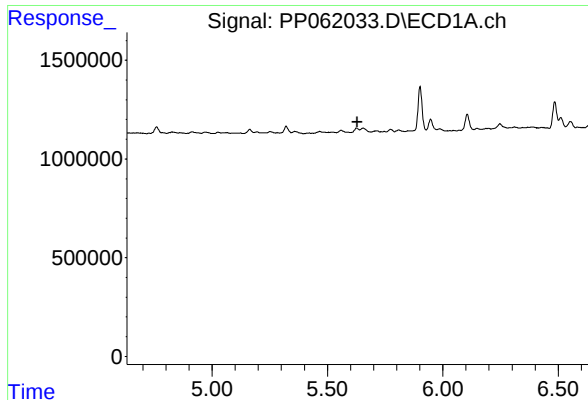
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 2655219
Conc: 176.19 ng/ml



#15 AR-1232-5

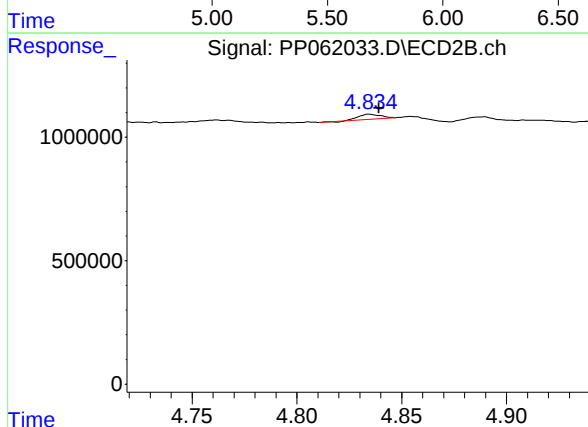
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 1447769
Conc: 56.89 ng/ml



#16 AR-1242-1

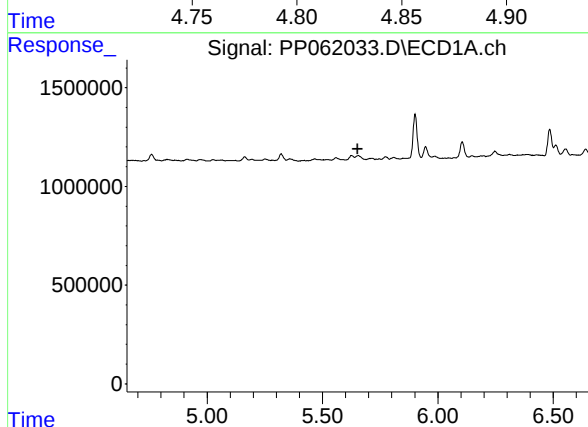
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



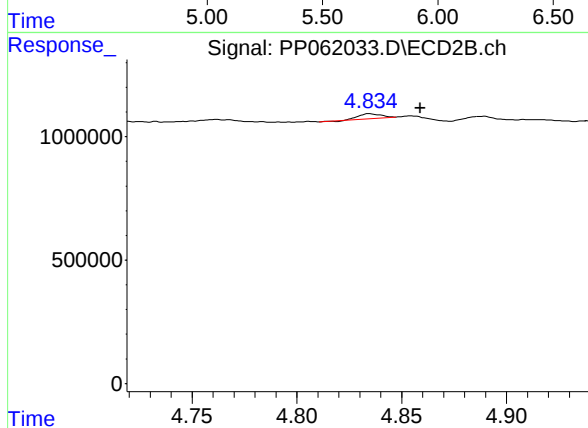
#16 AR-1242-1

R.T.: 4.834 min
Delta R.T.: -0.005 min
Response: 143370
Conc: 2.71 ng/ml



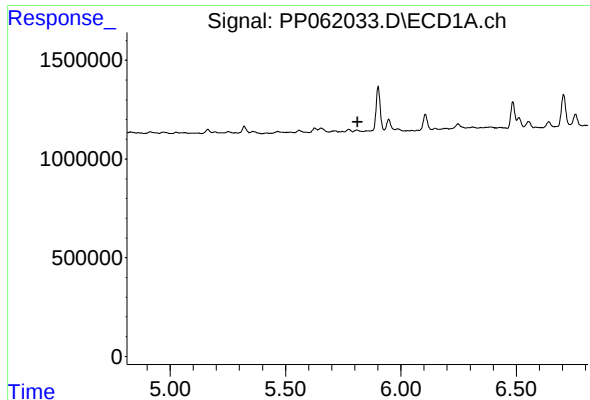
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#17 AR-1242-2

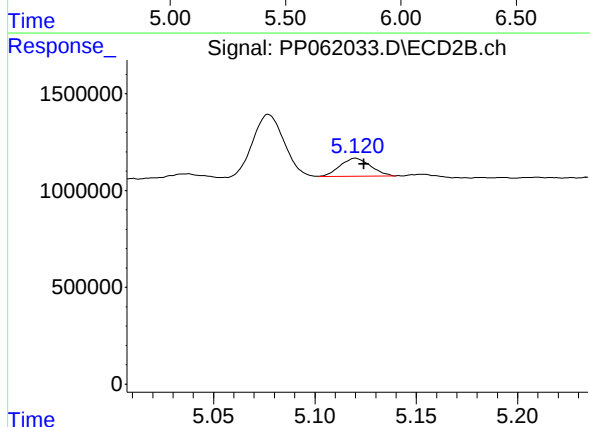
R.T.: 4.834 min
Delta R.T.: -0.025 min
Response: 143370
Conc: 1.97 ng/ml



#19 AR-1242-4

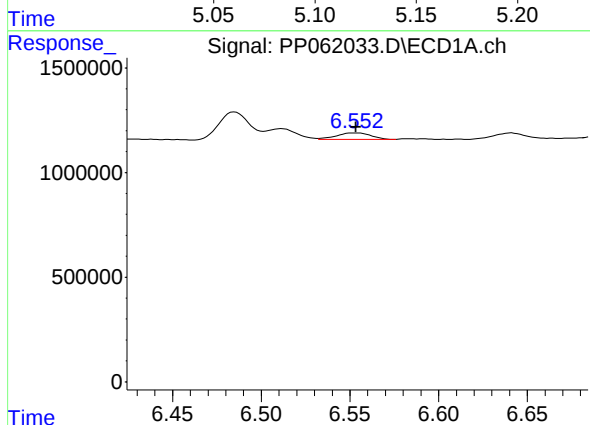
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



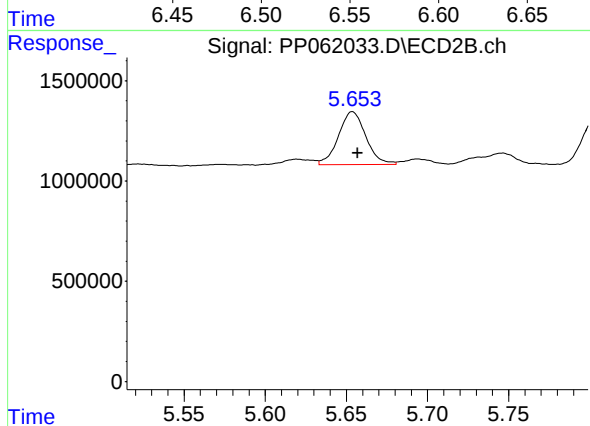
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 981762
Conc: 21.75 ng/ml



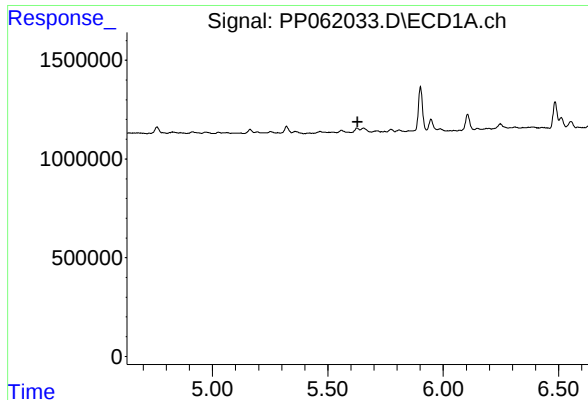
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 420218
Conc: 14.02 ng/ml



#20 AR-1242-5

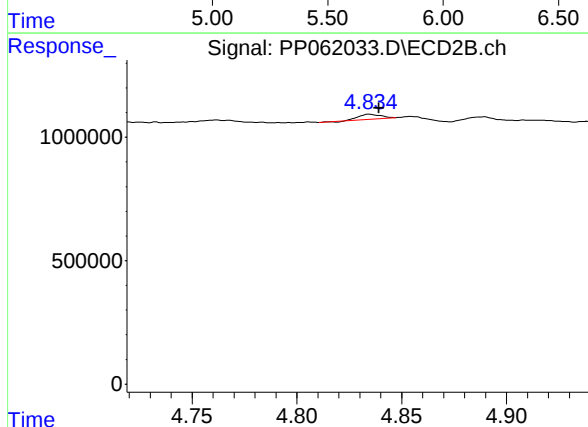
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 3104086
Conc: 59.32 ng/ml



#21 AR-1248-1

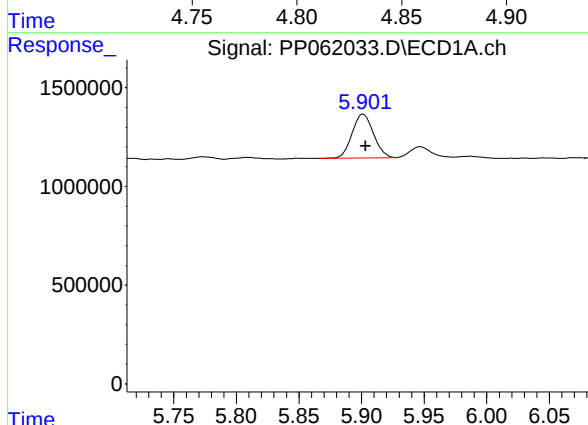
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



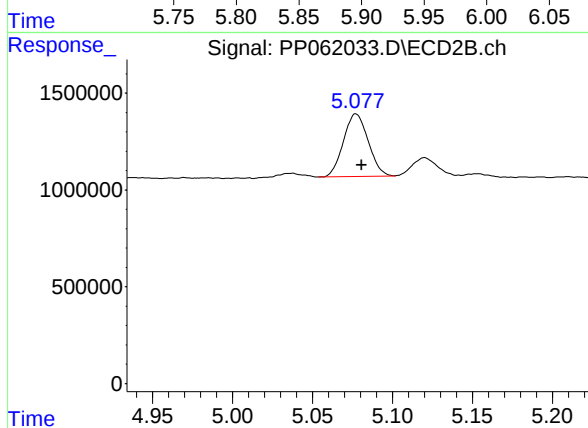
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: -0.005 min
Response: 143370
Conc: 3.59 ng/ml



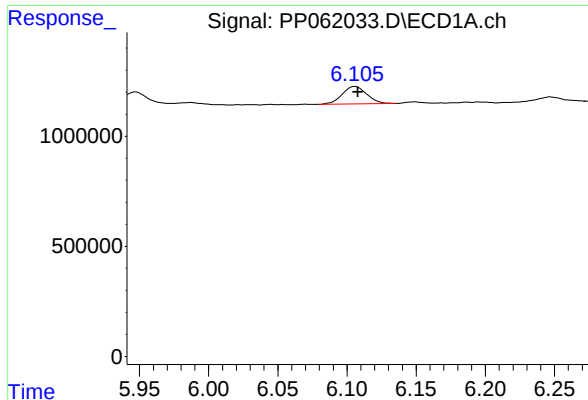
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 2655219
Conc: 54.28 ng/ml



#22 AR-1248-2

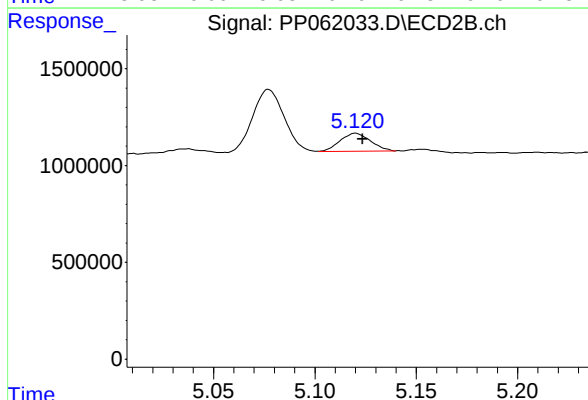
R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 3500791
Conc: 55.43 ng/ml



#23 AR-1248-3

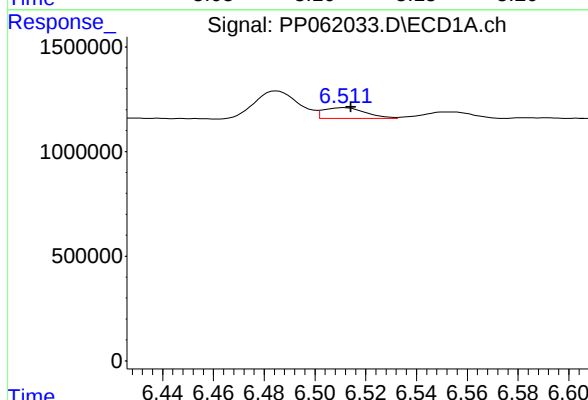
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 977614
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



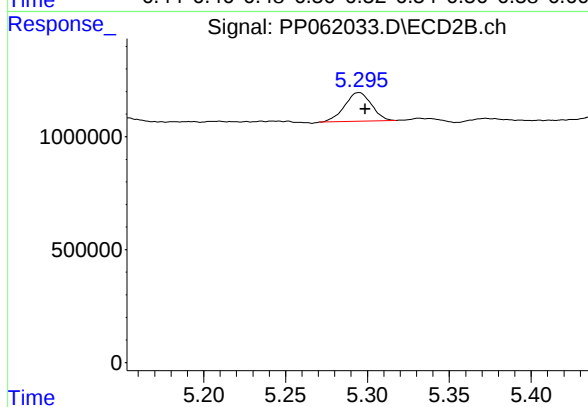
#23 AR-1248-3

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 981762
Conc: 14.97 ng/ml



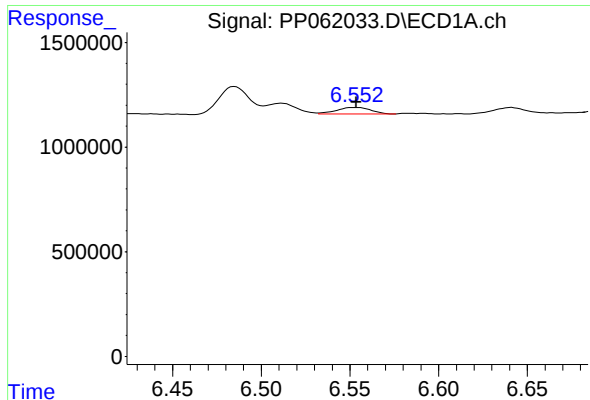
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 592519
Conc: 11.69 ng/ml



#24 AR-1248-4

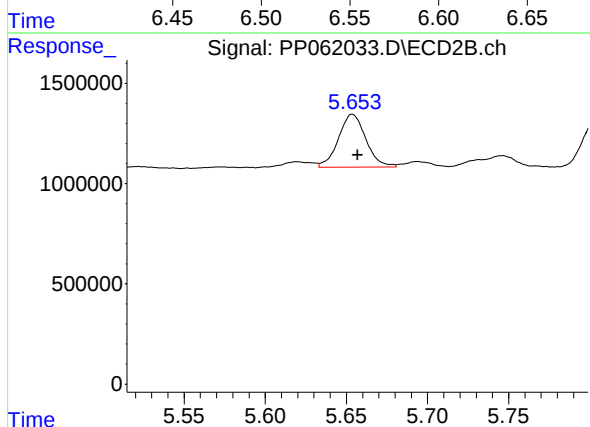
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 1447769
Conc: 18.81 ng/ml



#25 AR-1248-5

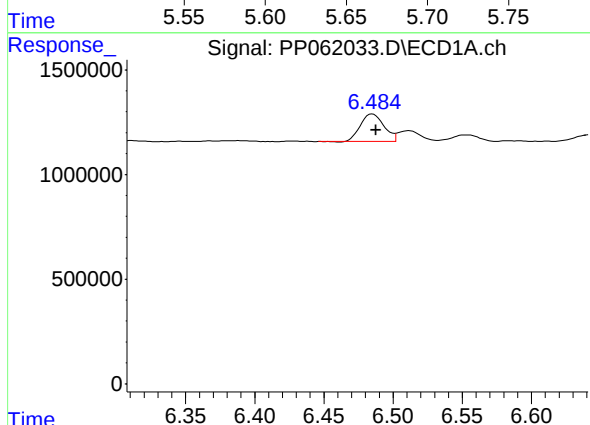
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 420218
Conc: 8.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



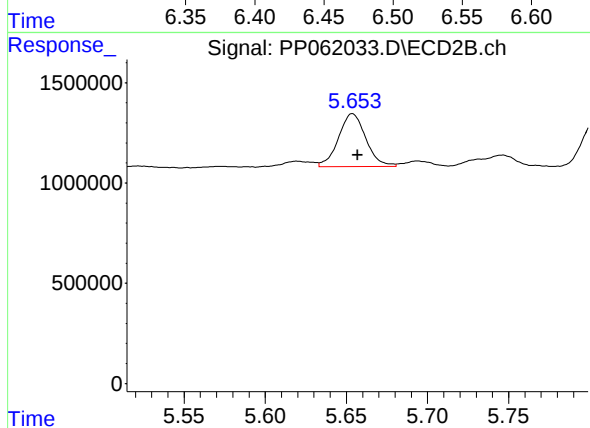
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 3104086
Conc: 31.06 ng/ml



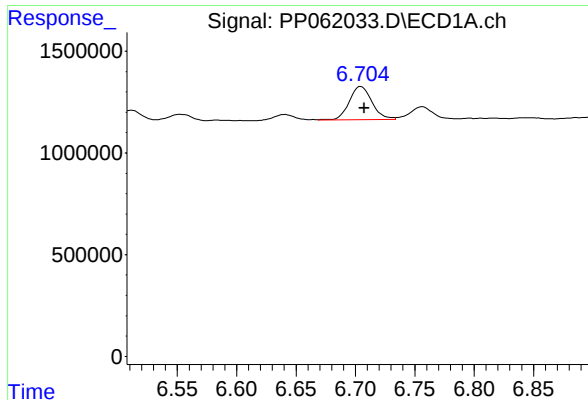
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 1558888
Conc: 27.79 ng/ml



#26 AR-1254-1

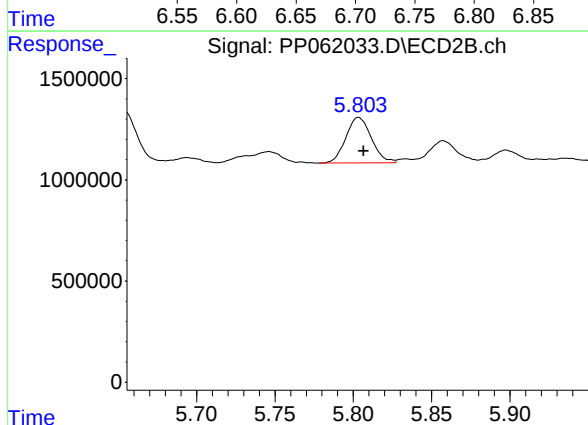
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 3104086
Conc: 28.51 ng/ml



#27 AR-1254-2

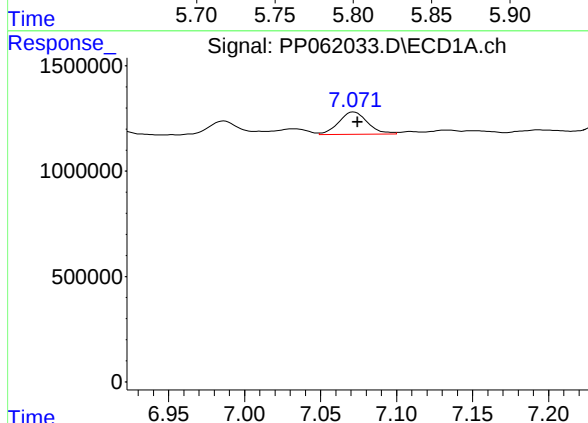
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 2149828
Conc: 25.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



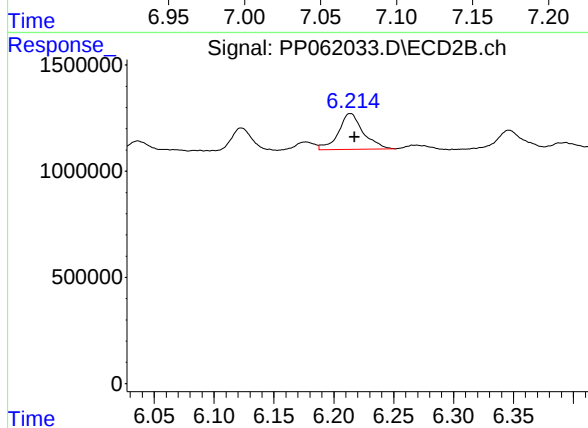
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 2565027
Conc: 25.56 ng/ml



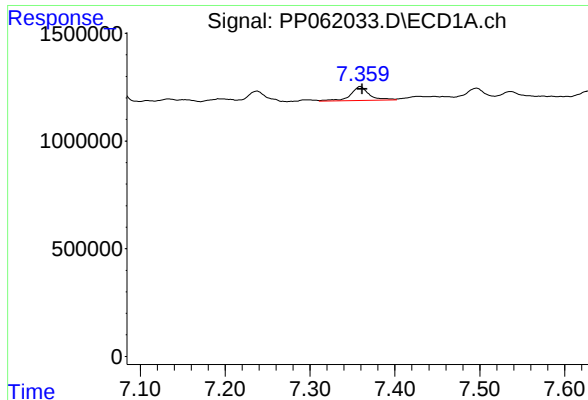
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 1411884
Conc: 17.07 ng/ml



#28 AR-1254-3

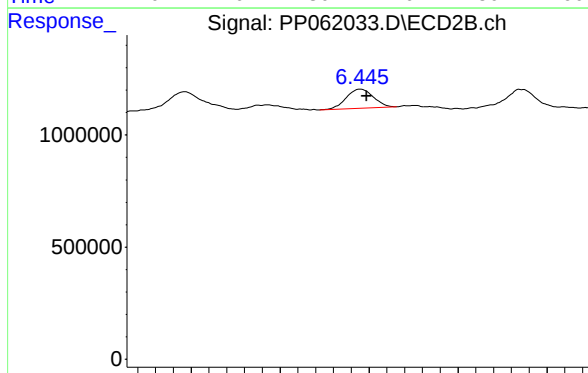
R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 2453224
Conc: 15.70 ng/ml



#29 AR-1254-4

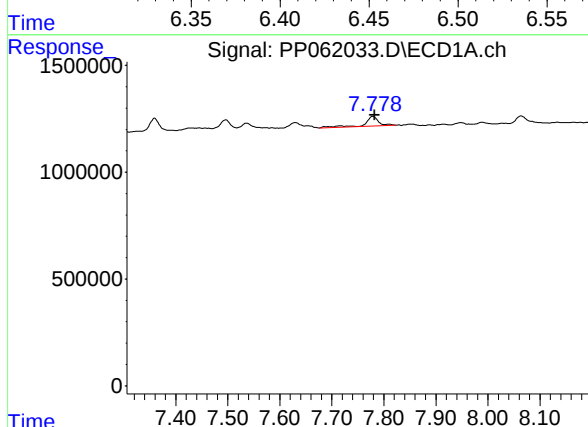
R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 1009184
Conc: 19.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



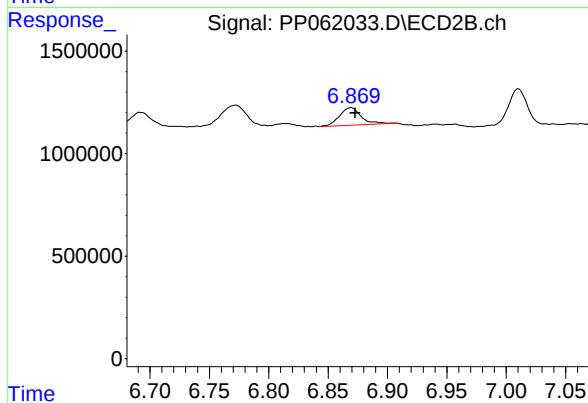
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 899932
Conc: 11.32 ng/ml



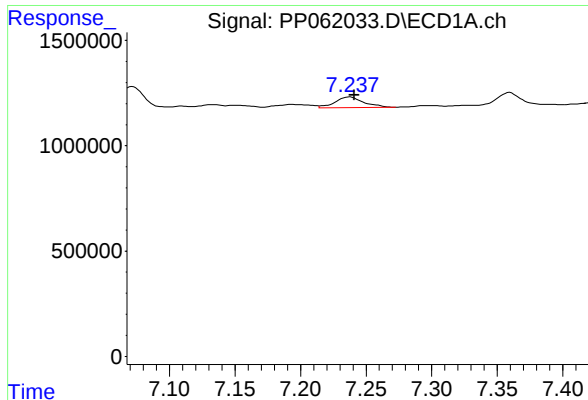
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 814941
Conc: 12.79 ng/ml



#30 AR-1254-5

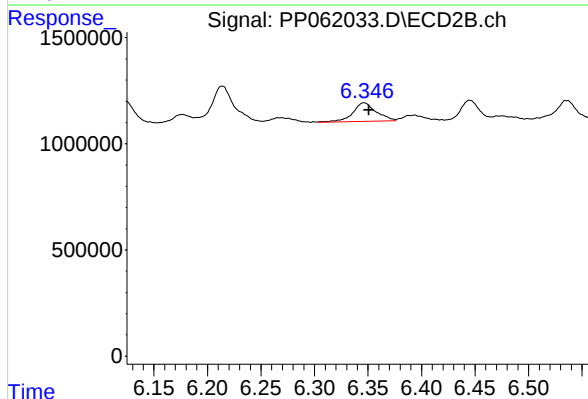
R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 1092187
Conc: 7.74 ng/ml



#31 AR-1260-1

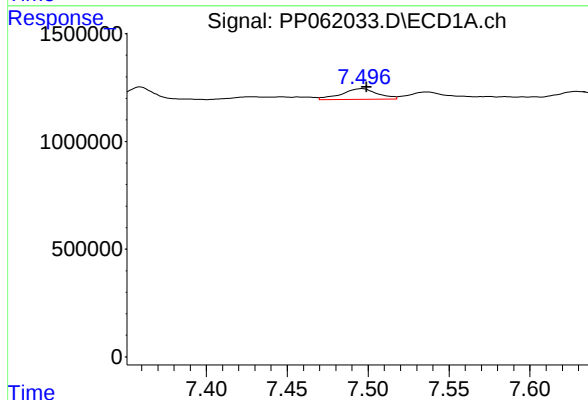
R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 770169
Conc: 11.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



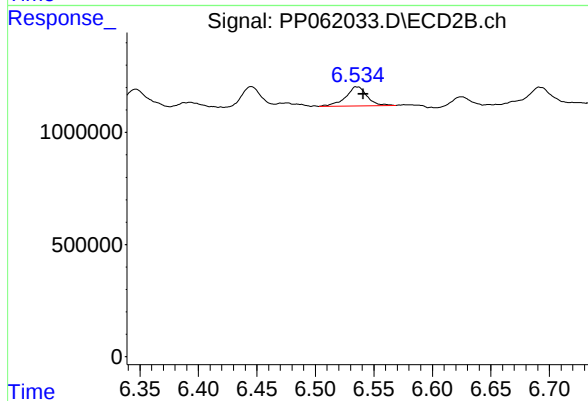
#31 AR-1260-1

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1343113
Conc: 11.54 ng/ml



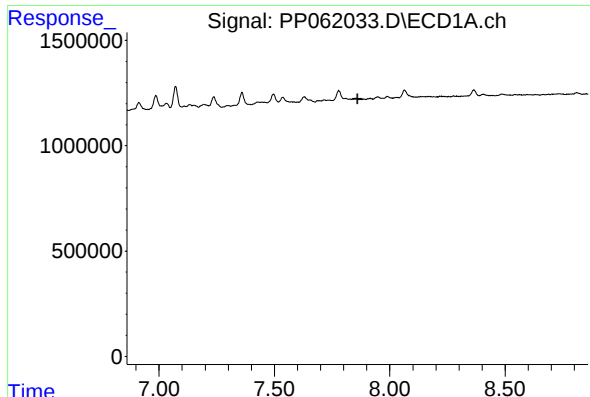
#32 AR-1260-2

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 756505
Conc: 10.04 ng/ml



#32 AR-1260-2

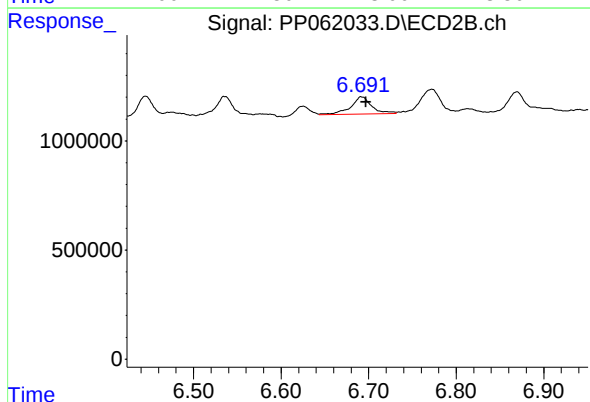
R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 1116256
Conc: 8.19 ng/ml



#33 AR-1260-3

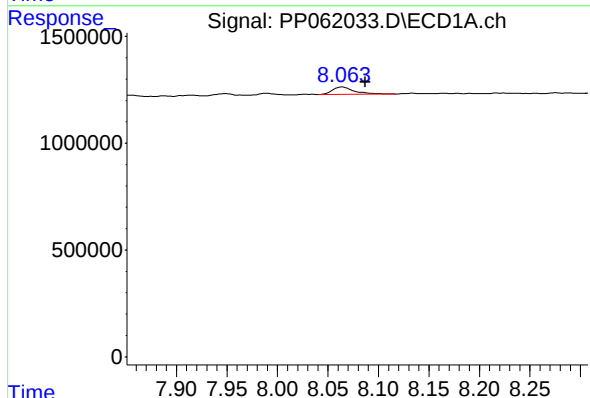
R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



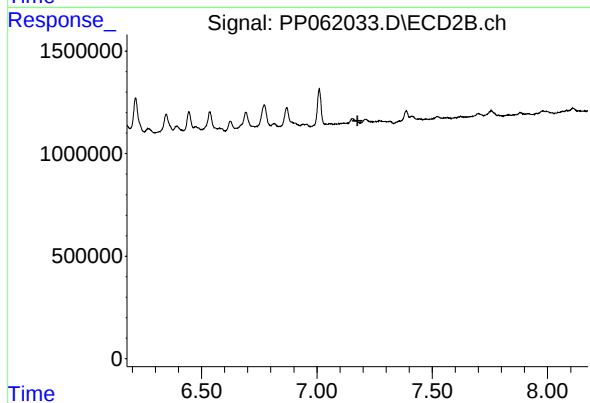
#33 AR-1260-3

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 1307556
Conc: 9.99 ng/ml



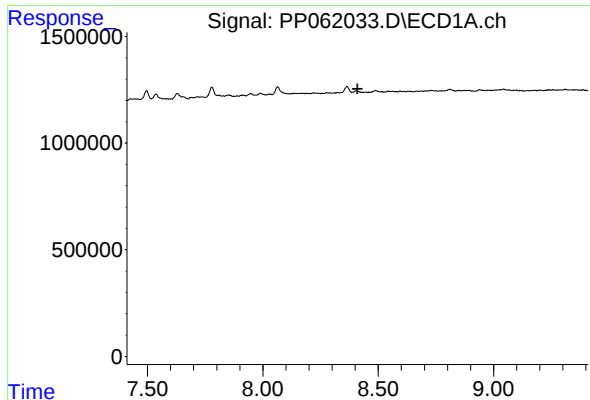
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.023 min
Response: 538673
Conc: 8.83 ng/ml



#34 AR-1260-4

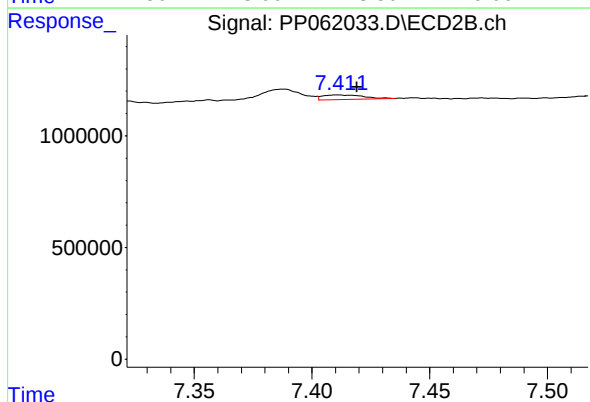
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#35 AR-1260-5

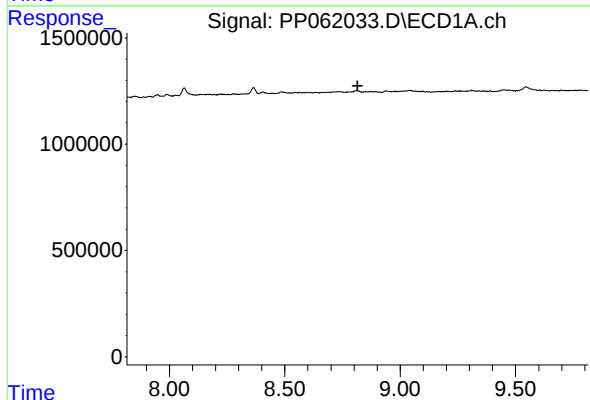
R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



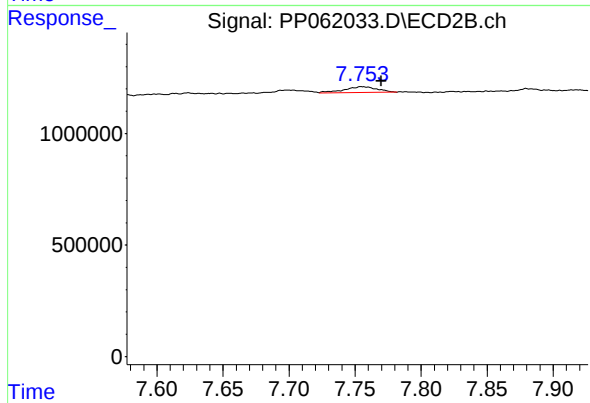
#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 242743
Conc: 1.13 ng/ml



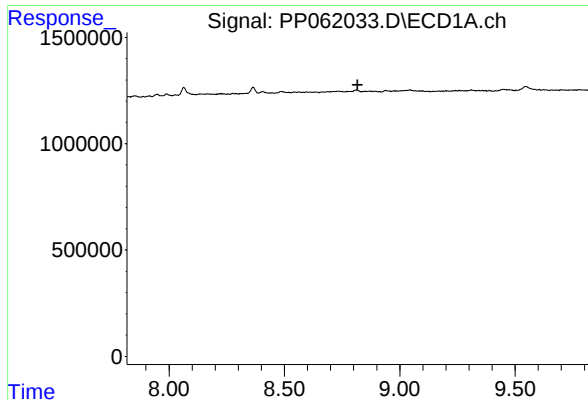
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.



#39 AR-1262-4

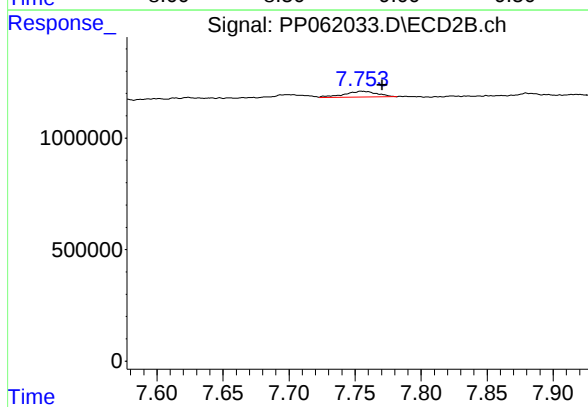
R.T.: 7.754 min
Delta R.T.: -0.016 min
Response: 451744
Conc: 2.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 7.754 min
Delta R.T.: -0.017 min
Response: 451744
Conc: 1.70 ng/ml