

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
 Data File : PP062741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 17:42
 Operator : YP\AJ
 Sample : P1040-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:32:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.396	3.682	48960987	65834096	22.520	22.061
2) SA Decachlor...	10.151	8.784	23235546	33081864	16.113	12.995
Target Compounds						
3) L1 AR-1016-1	0.000	4.791	0	107508	N.D.	1.145 #
4) L1 AR-1016-2	0.000	4.791f	0	107508	N.D.	0.803 #
6) L1 AR-1016-4	0.000	5.043	0	330390	N.D.	5.424 #
7) L1 AR-1016-5	0.000	5.238	0	1689860	N.D.	21.003 #
9) L2 AR-1221-2	4.702	3.990	764714	1537984	37.621	55.679 #
12) L3 AR-1232-2	5.315f	4.791f	923426	107508	34.825	1.707 #
14) L3 AR-1232-4	0.000	5.085	0	321871	N.D.	9.865 #
15) L3 AR-1232-5	0.000	5.238	0	1689860	N.D.	47.789 #
16) L4 AR-1242-1	0.000	4.791	0	107508	N.D.	1.399 #
17) L4 AR-1242-2	0.000	4.791f	0	107508	N.D.	0.998 #
19) L4 AR-1242-4	0.000	5.085	0	321871	N.D.	5.226 #
20) L4 AR-1242-5	6.484	5.629f	1002288	244188	23.366	3.380 #
21) L5 AR-1248-1	0.000	4.791	0	107508	N.D.	1.853 #
22) L5 AR-1248-2	0.000	5.043	0	330390	N.D.	3.792 #
23) L5 AR-1248-3	0.000	5.085	0	321871	N.D.	3.526 #
24) L5 AR-1248-4	6.431f	5.238	608265	1689860	7.986	15.741 #
25) L5 AR-1248-5	6.484	5.629f	1002288	244188	13.220	2.460 #
26) L6 AR-1254-1	6.431	5.629f	608265	244188	7.371	1.538 #
27) L6 AR-1254-2	6.645	5.784f	732687	416435	5.715	2.986 #
28) L6 AR-1254-3	7.015	6.182f	1979688	1445149	15.333	6.539 #
29) L6 AR-1254-4	7.296	6.396	1471589	2050215	16.331	15.856
30) L6 AR-1254-5	7.698f	6.816	340118	383089	3.472	1.997 #
31) L7 AR-1260-1	7.177	6.294	3172083	943910	32.041	5.905 #
32) L7 AR-1260-2	7.423	6.474	385647	2676804	3.399	14.620 #
33) L7 AR-1260-3	7.796	6.646	255569	1244239	2.983	6.918 #
34) L7 AR-1260-4	8.014	7.139f	435035	565259	4.492	3.842
35) L7 AR-1260-5	0.000	7.389f	0	1179860	N.D.	3.663 #
37) L8 AR-1262-2	0.000	7.139f	0	565259	N.D.	3.026 #
38) L8 AR-1262-3	0.000	7.654	0	243803	N.D.	2.235 #
39) L8 AR-1262-4	8.753	0.000	1016165	0	9.988	N.D. #
40) L8 AR-1262-5	9.372f	0.000	399387	0	6.173	N.D. #
41) L9 AR-1268-1	0.000	7.654	0	243803	N.D.	0.633 #
42) L9 AR-1268-2	8.753	0.000	1016165	0	5.031	N.D. #
43) L9 AR-1268-3	0.000	7.936	0	308355	N.D.	0.984 #
44) L9 AR-1268-4	9.372f	0.000	399387	0	5.900	N.D. #
45) L9 AR-1268-5	0.000	8.511	0	1483512	N.D.	1.691 #

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

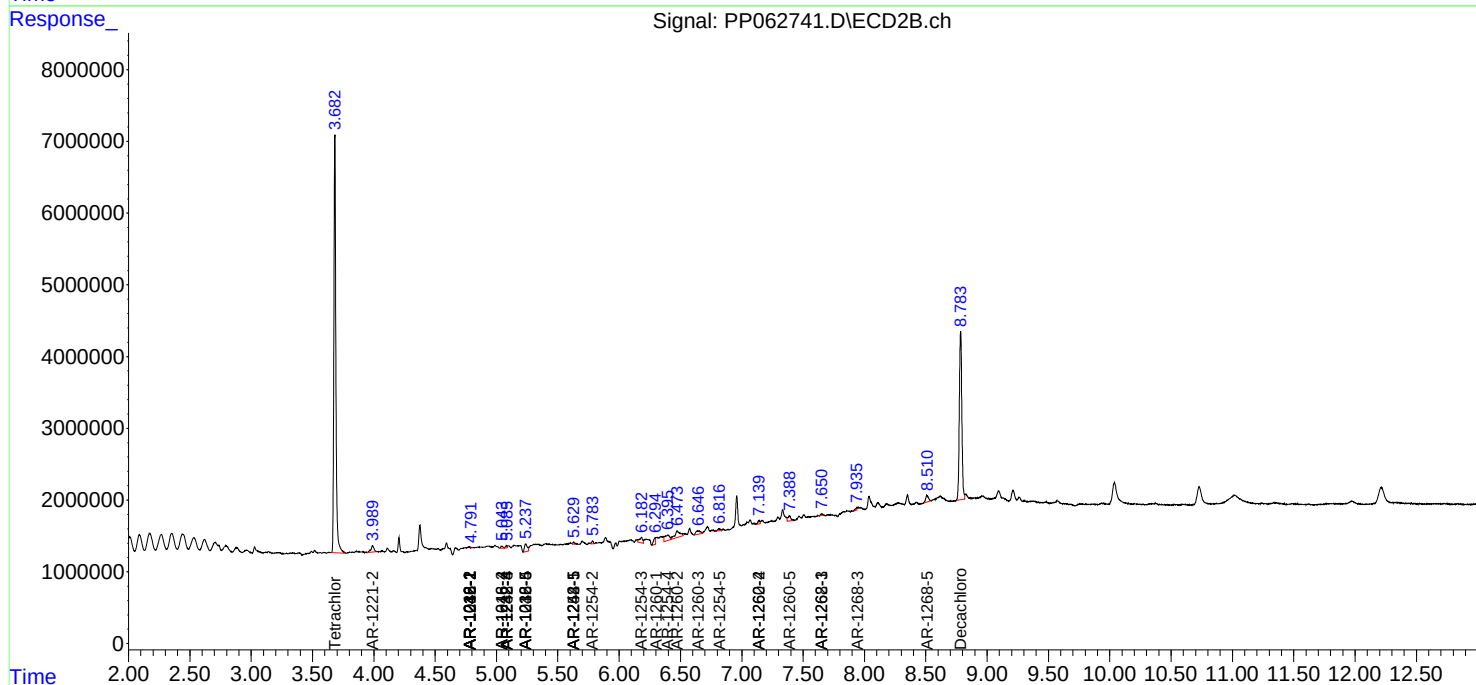
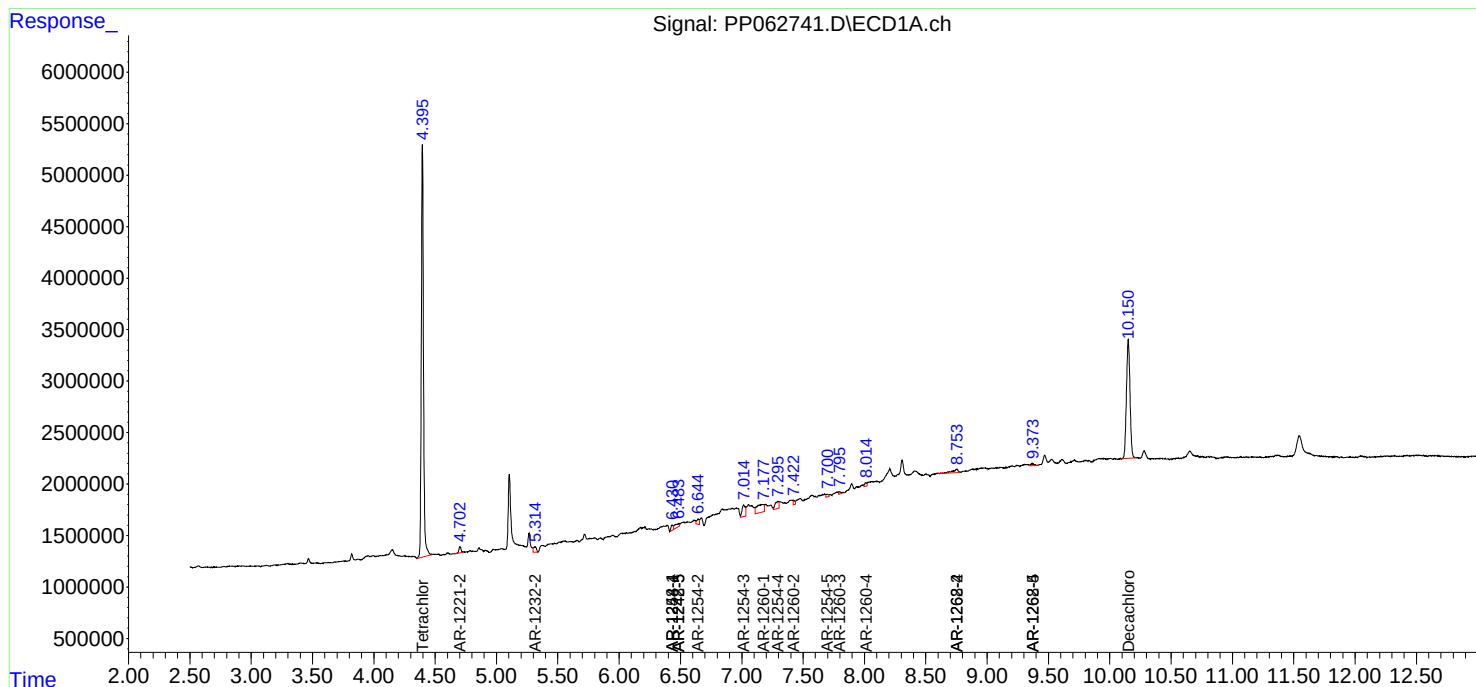
Instrument :
ECD_P
ClientSampleId :
COMP-1

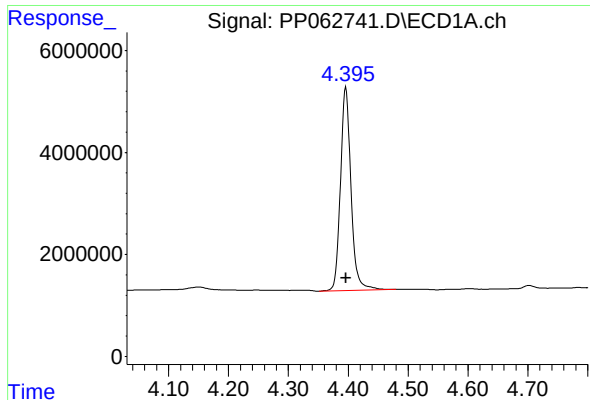
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 17:42
Operator : YP\AJ
Sample : P1040-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:32:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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

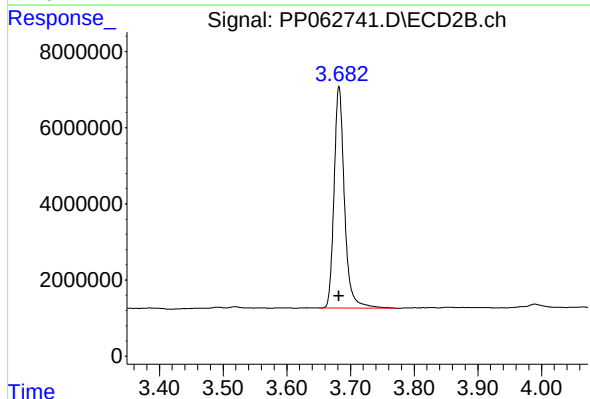




#1 Tetrachloro-m-xylene

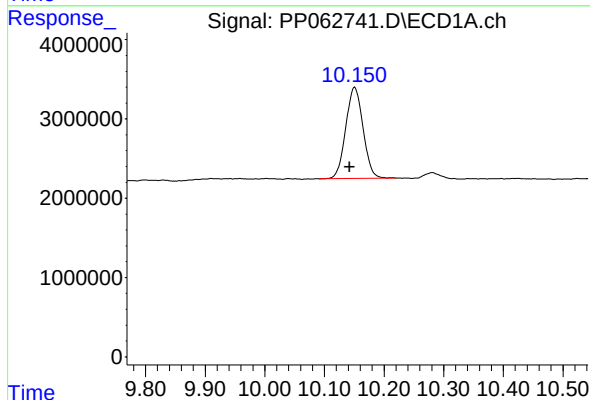
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 48960987
Conc: 22.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



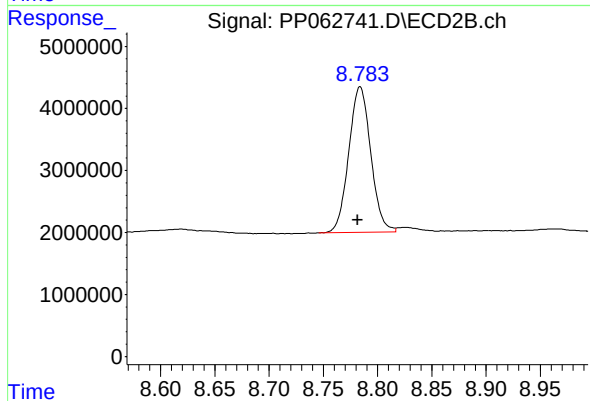
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 65834096
Conc: 22.06 ng/ml



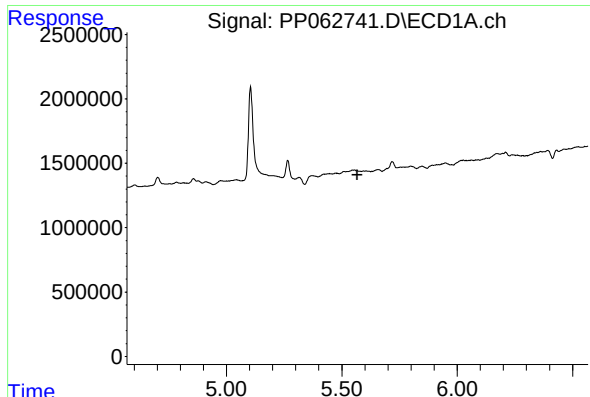
#2 Decachlorobiphenyl

R.T.: 10.151 min
Delta R.T.: 0.009 min
Response: 23235546
Conc: 16.11 ng/ml



#2 Decachlorobiphenyl

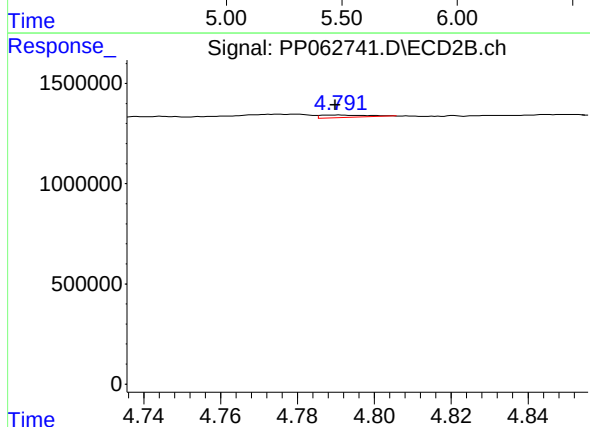
R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 33081864
Conc: 13.00 ng/ml



#3 AR-1016-1

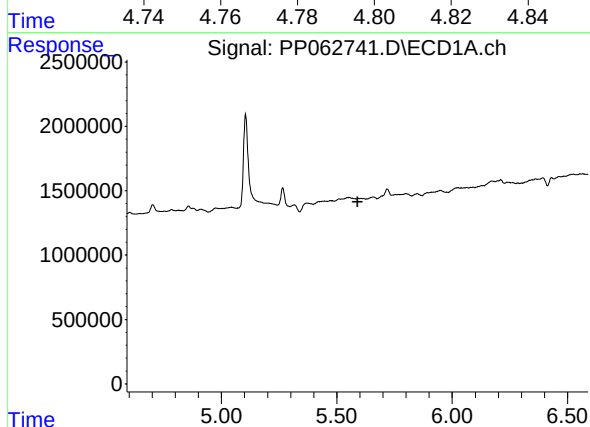
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



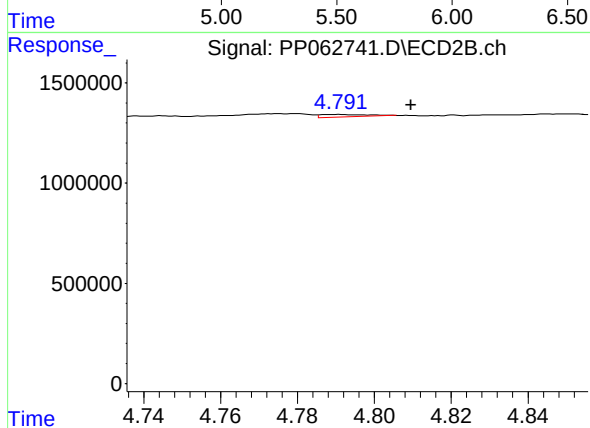
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 107508
Conc: 1.14 ng/ml



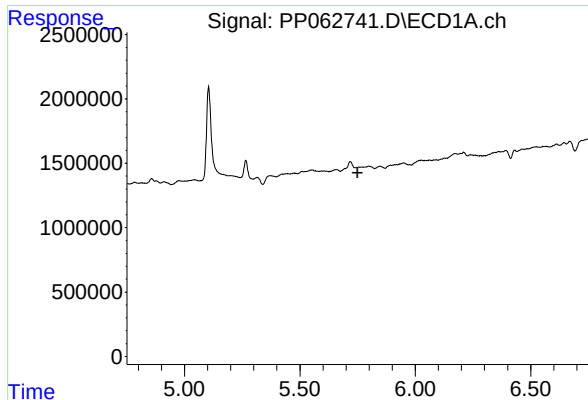
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

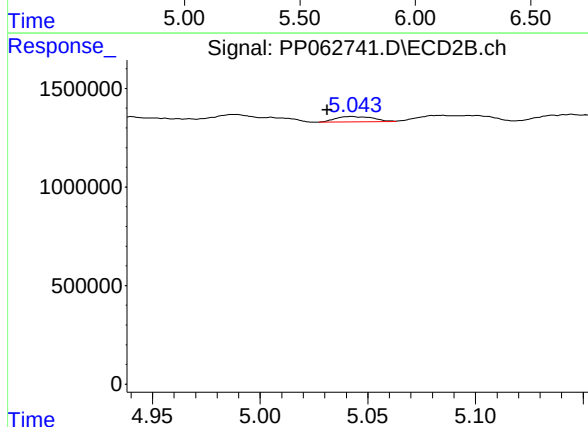
R.T.: 4.791 min
Delta R.T.: -0.019 min
Response: 107508
Conc: 0.80 ng/ml



#6 AR-1016-4

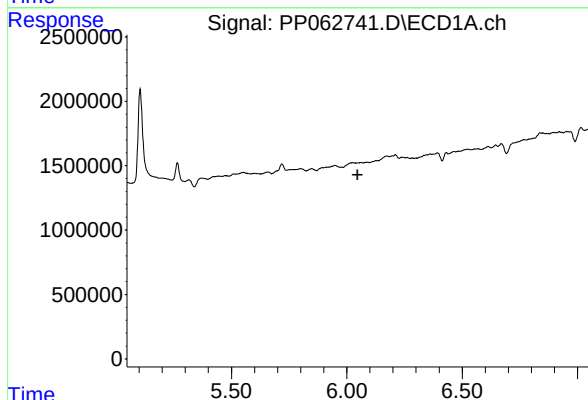
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



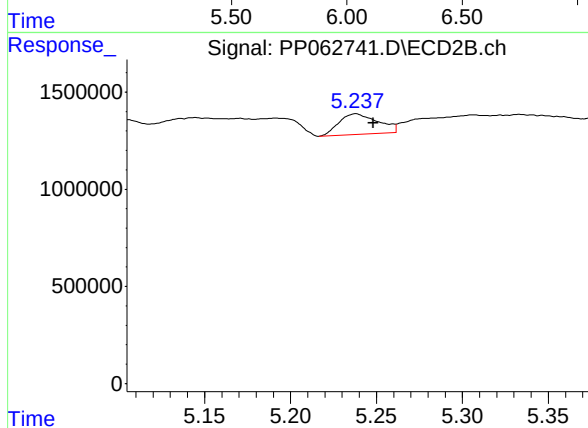
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: 0.012 min
Response: 330390
Conc: 5.42 ng/ml



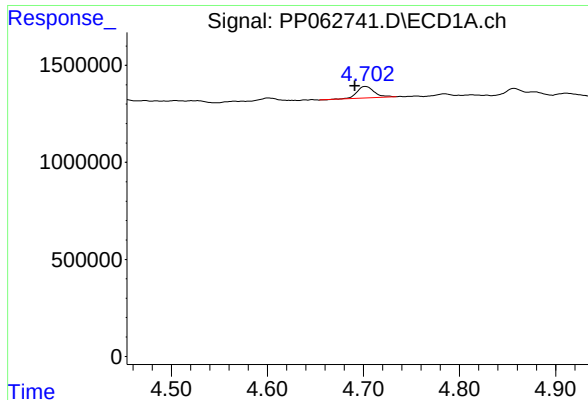
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

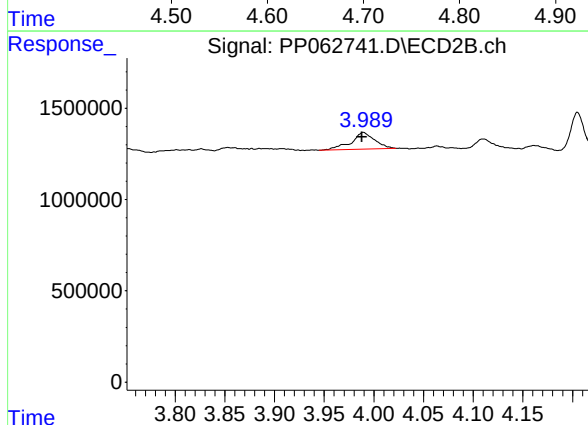
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 1689860
Conc: 21.00 ng/ml



#9 AR-1221-2

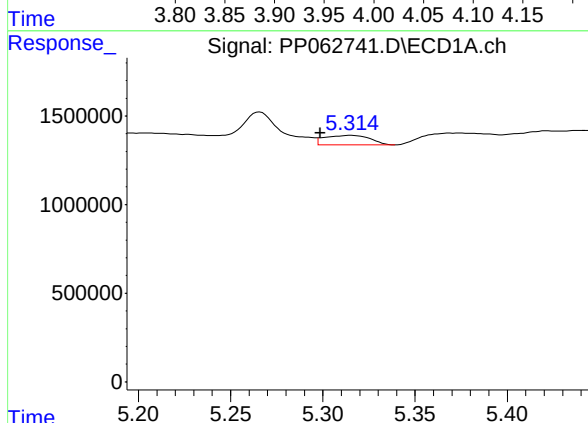
R.T.: 4.702 min
Delta R.T.: 0.011 min
Response: 764714
Conc: 37.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



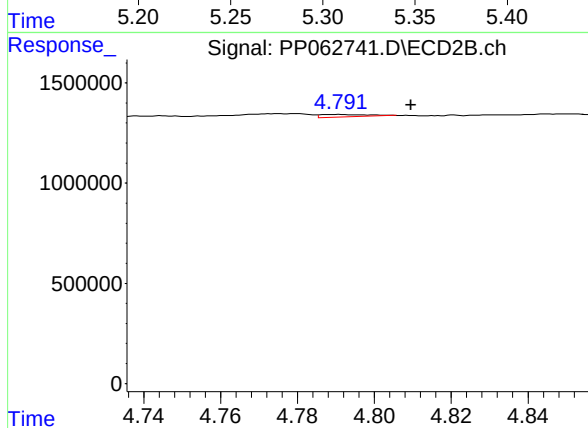
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 1537984
Conc: 55.68 ng/ml



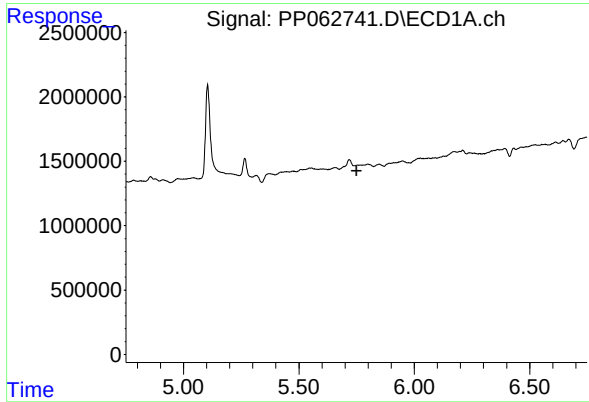
#12 AR-1232-2

R.T.: 5.315 min
Delta R.T.: 0.017 min
Response: 923426
Conc: 34.83 ng/ml



#12 AR-1232-2

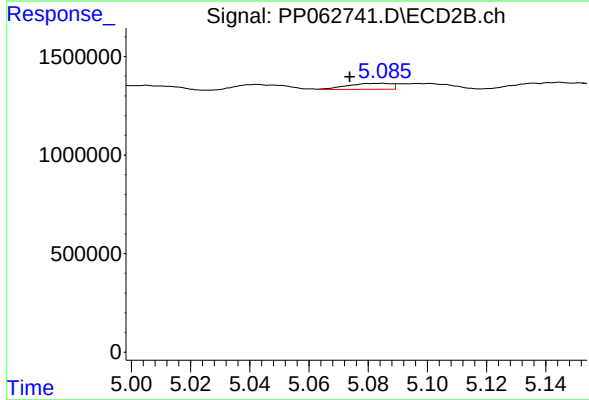
R.T.: 4.791 min
Delta R.T.: -0.019 min
Response: 107508
Conc: 1.71 ng/ml



#14 AR-1232-4

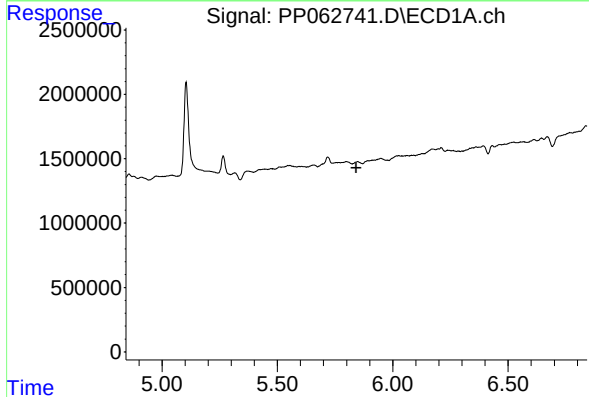
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



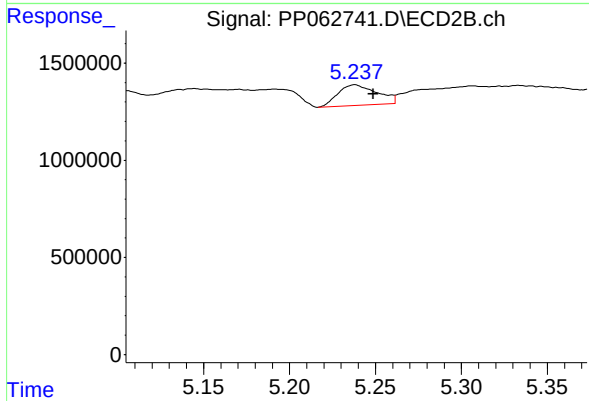
#14 AR-1232-4

R.T.: 5.085 min
Delta R.T.: 0.011 min
Response: 321871
Conc: 9.86 ng/ml



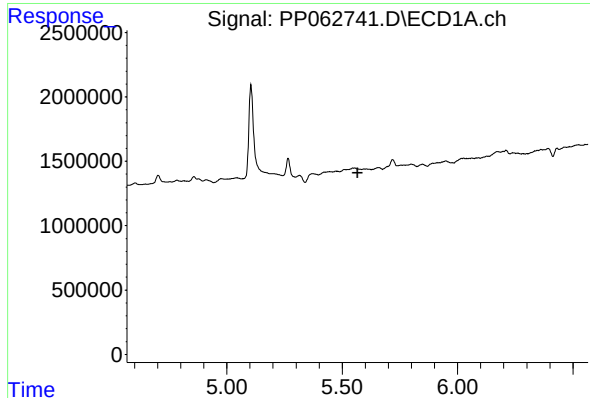
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

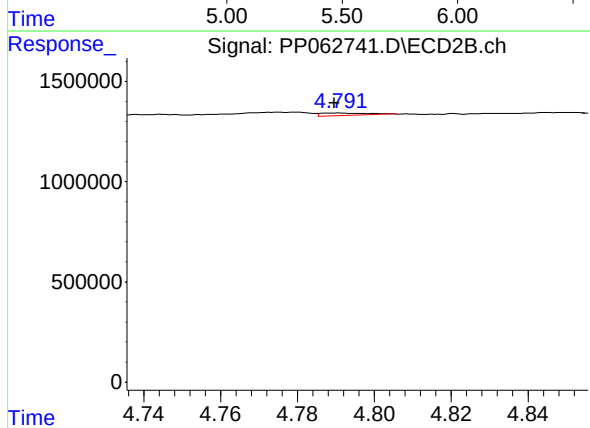
R.T.: 5.238 min
Delta R.T.: -0.011 min
Response: 1689860
Conc: 47.79 ng/ml



#16 AR-1242-1

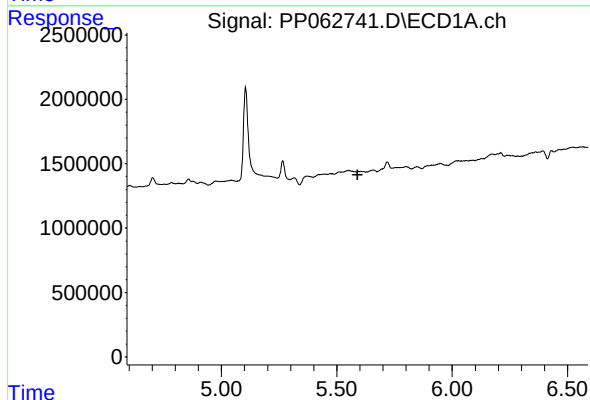
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



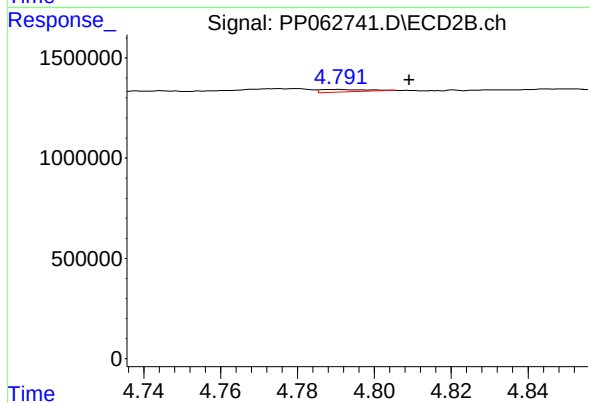
#16 AR-1242-1

R.T.: 4.791 min
Delta R.T.: 0.001 min
Response: 107508
Conc: 1.40 ng/ml



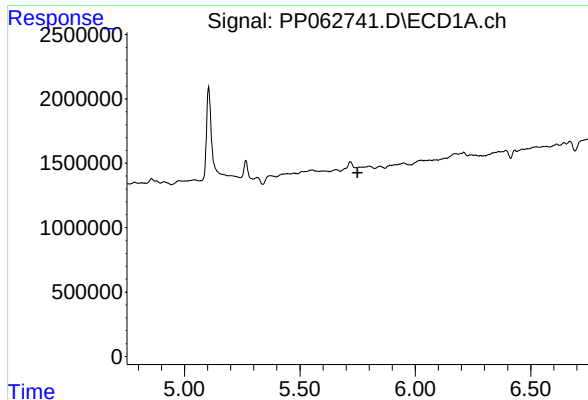
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#17 AR-1242-2

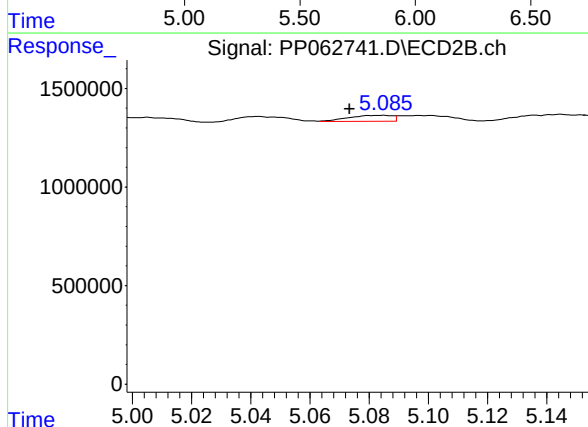
R.T.: 4.791 min
Delta R.T.: -0.018 min
Response: 107508
Conc: 1.00 ng/ml



#19 AR-1242-4

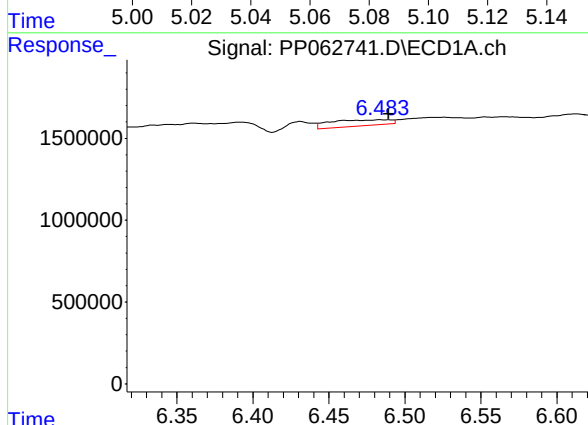
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



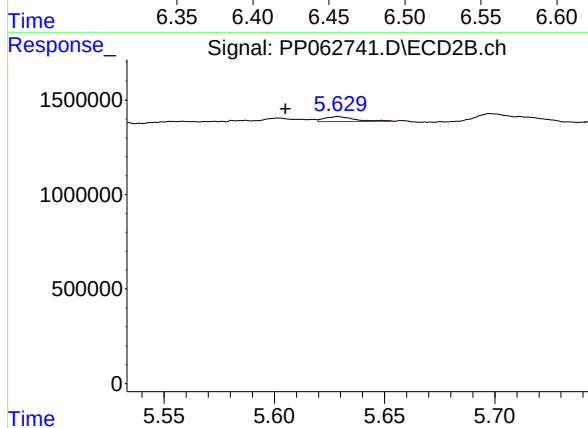
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: 0.011 min
Response: 321871
Conc: 5.23 ng/ml



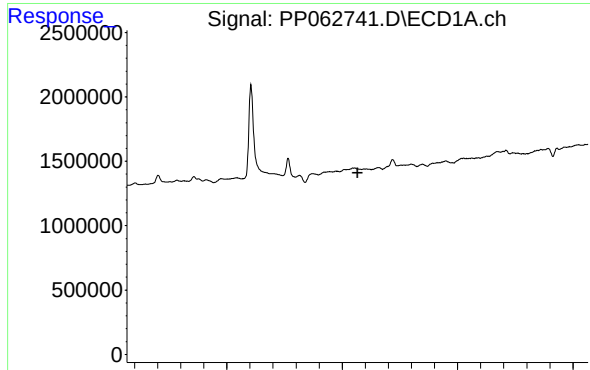
#20 AR-1242-5

R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 1002288
Conc: 23.37 ng/ml



#20 AR-1242-5

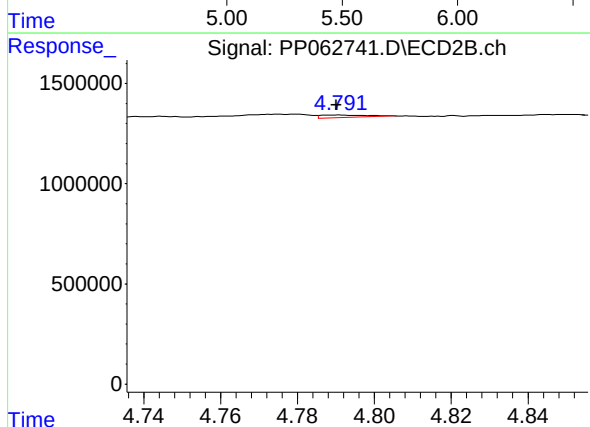
R.T.: 5.629 min
Delta R.T.: 0.024 min
Response: 244188
Conc: 3.38 ng/ml



#21 AR-1248-1

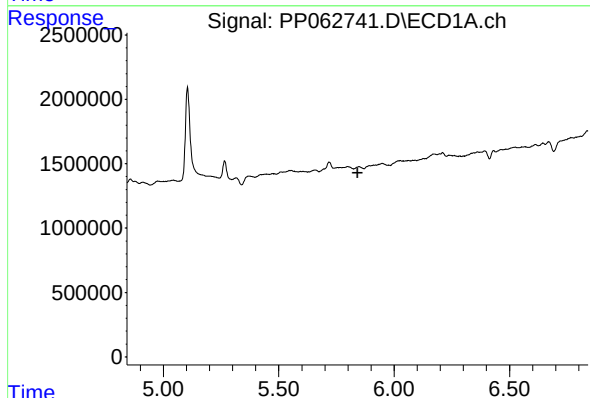
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



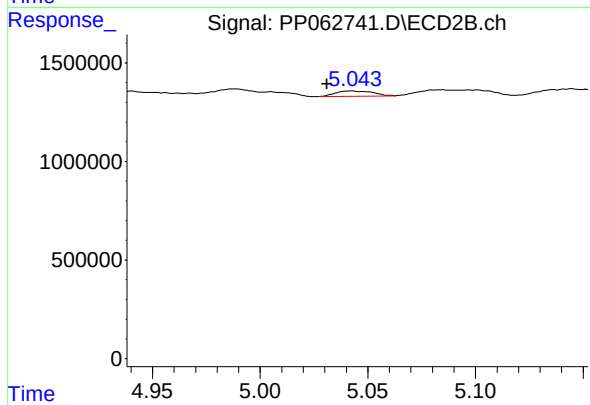
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 107508
Conc: 1.85 ng/ml



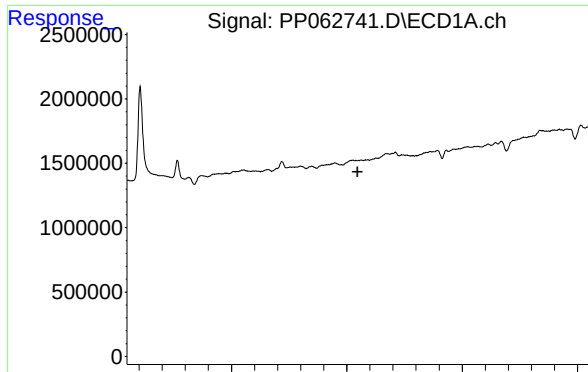
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#22 AR-1248-2

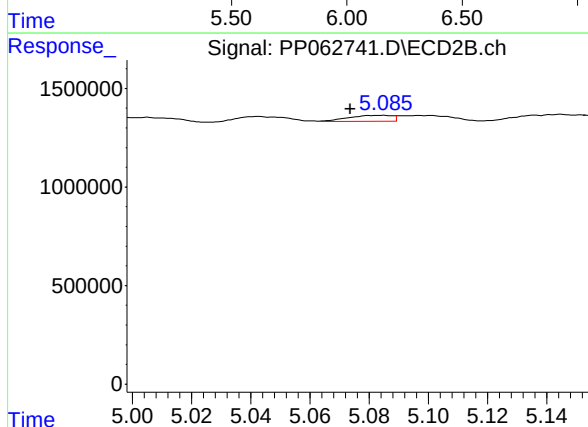
R.T.: 5.043 min
Delta R.T.: 0.012 min
Response: 330390
Conc: 3.79 ng/ml



#23 AR-1248-3

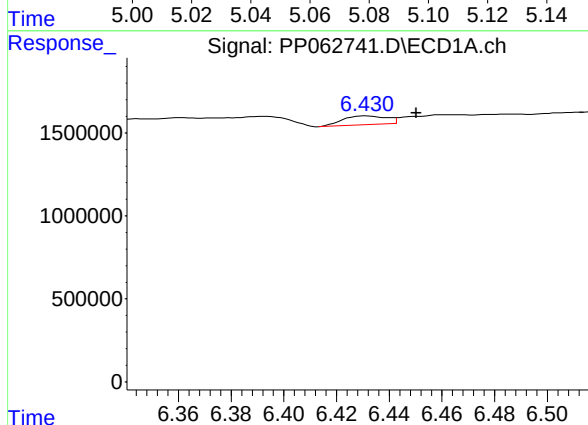
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



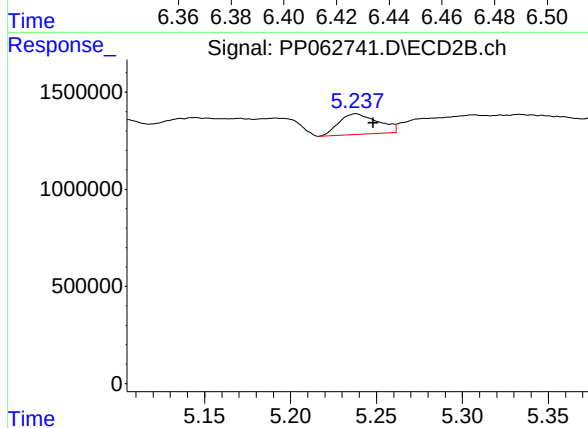
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: 0.011 min
Response: 321871
Conc: 3.53 ng/ml



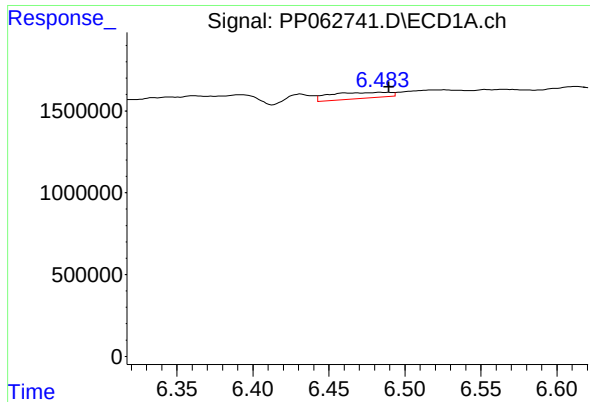
#24 AR-1248-4

R.T.: 6.431 min
Delta R.T.: -0.019 min
Response: 608265
Conc: 7.99 ng/ml



#24 AR-1248-4

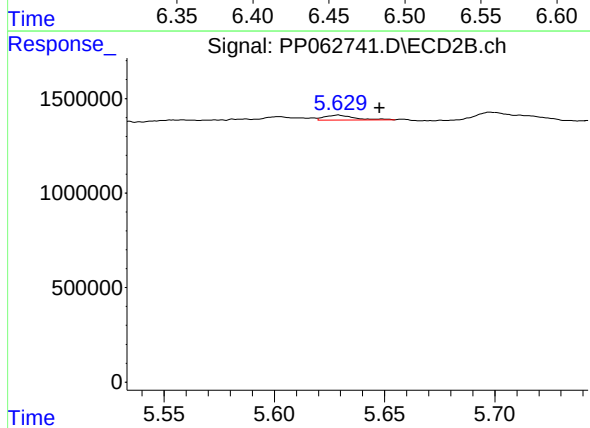
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 1689860
Conc: 15.74 ng/ml



#25 AR-1248-5

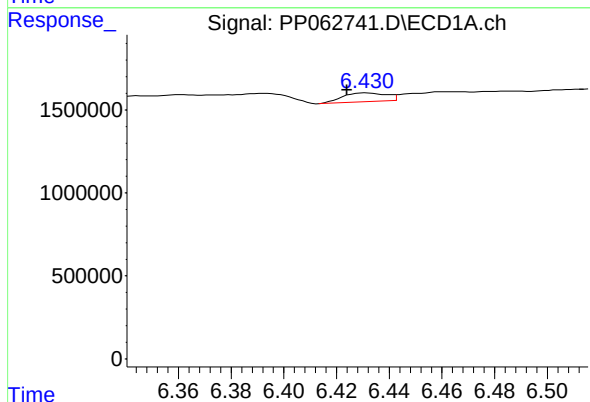
R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 1002288
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



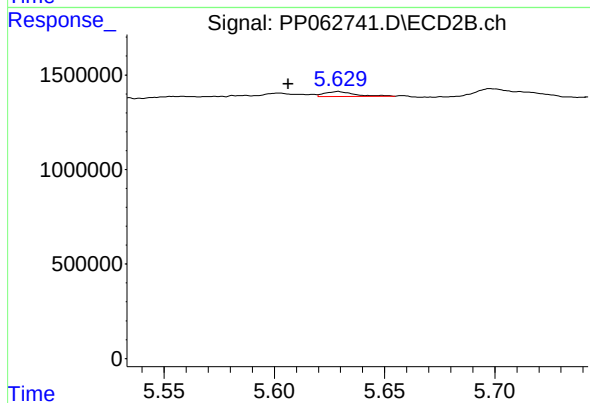
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.019 min
Response: 244188
Conc: 2.46 ng/ml



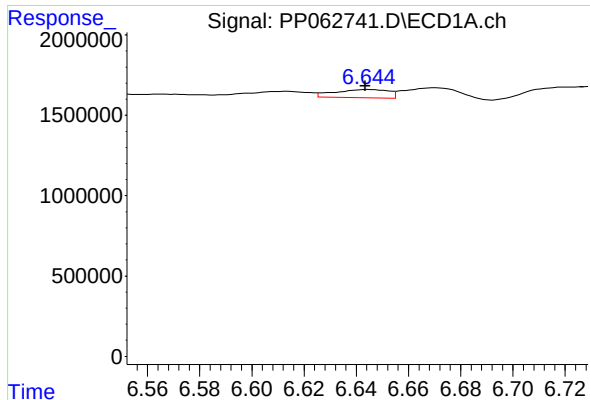
#26 AR-1254-1

R.T.: 6.431 min
Delta R.T.: 0.008 min
Response: 608265
Conc: 7.37 ng/ml



#26 AR-1254-1

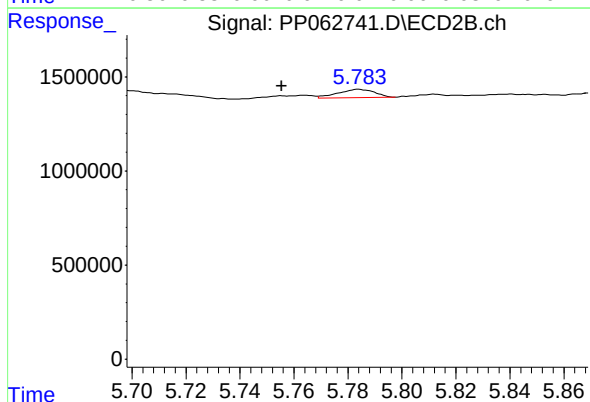
R.T.: 5.629 min
Delta R.T.: 0.023 min
Response: 244188
Conc: 1.54 ng/ml



#27 AR-1254-2

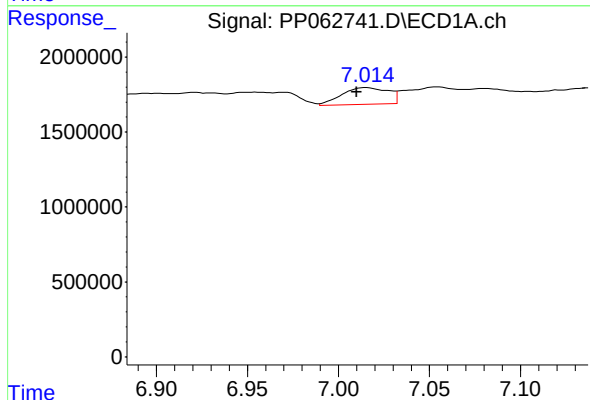
R.T.: 6.645 min
Delta R.T.: 0.001 min
Response: 732687
Conc: 5.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



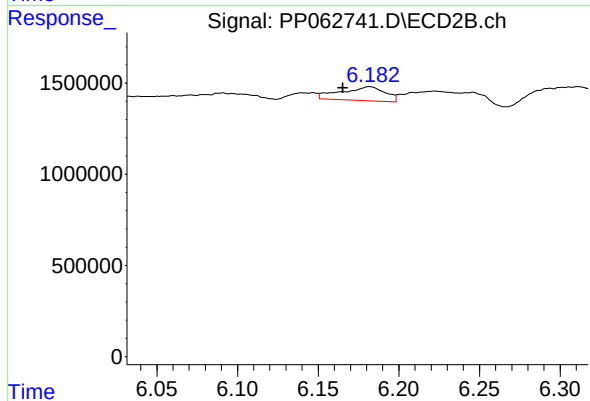
#27 AR-1254-2

R.T.: 5.784 min
Delta R.T.: 0.028 min
Response: 416435
Conc: 2.99 ng/ml



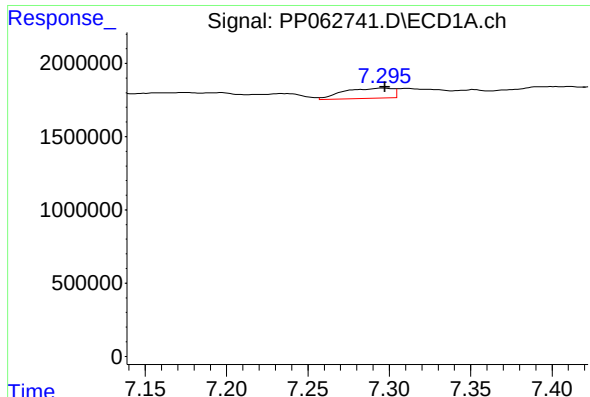
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 1979688
Conc: 15.33 ng/ml



#28 AR-1254-3

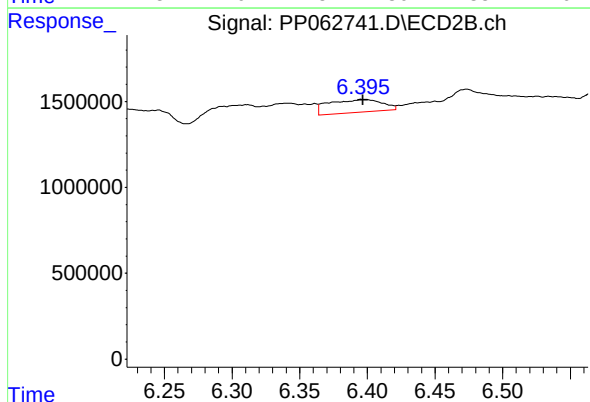
R.T.: 6.182 min
Delta R.T.: 0.016 min
Response: 1445149
Conc: 6.54 ng/ml



#29 AR-1254-4

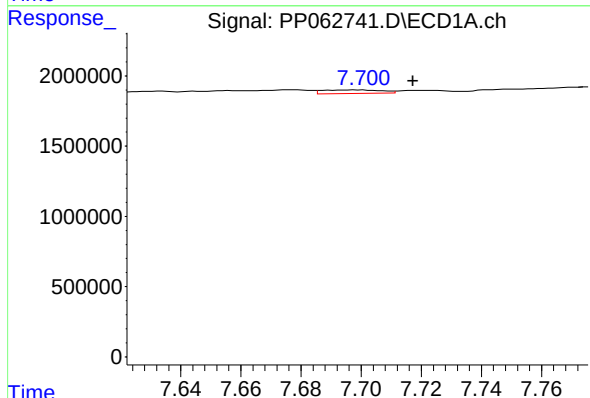
R.T.: 7.296 min
Delta R.T.: -0.001 min
Response: 1471589
Conc: 16.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



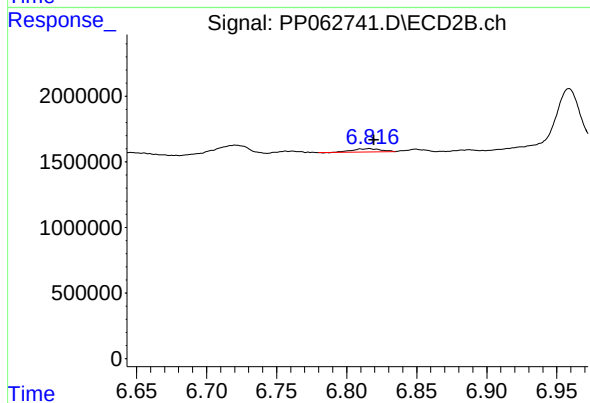
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 2050215
Conc: 15.86 ng/ml



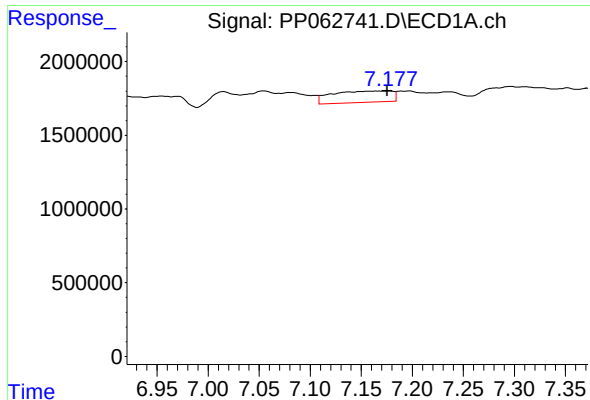
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: -0.019 min
Response: 340118
Conc: 3.47 ng/ml



#30 AR-1254-5

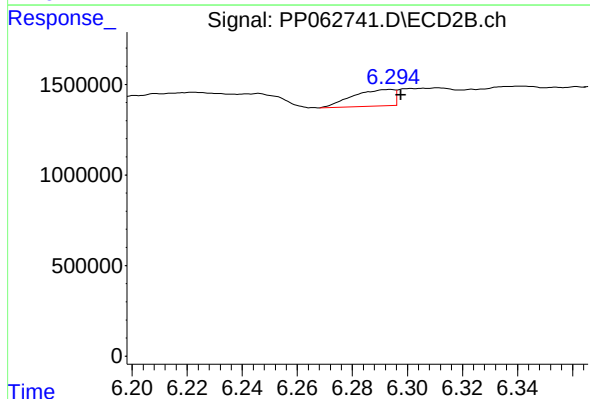
R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 383089
Conc: 2.00 ng/ml



#31 AR-1260-1

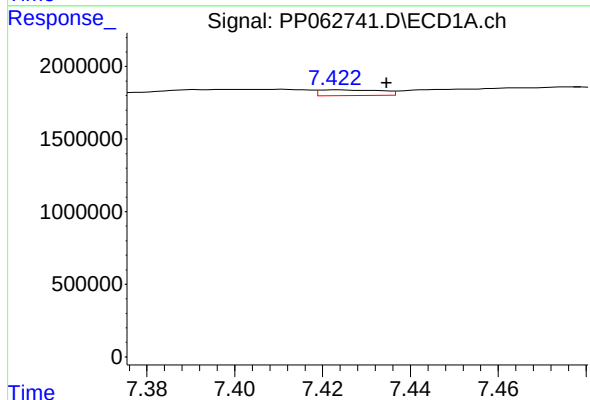
R.T.: 7.177 min
Delta R.T.: 0.001 min
Response: 3172083
Conc: 32.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



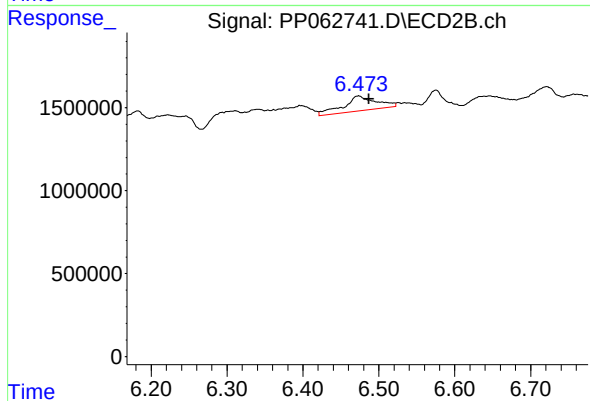
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.004 min
Response: 943910
Conc: 5.90 ng/ml



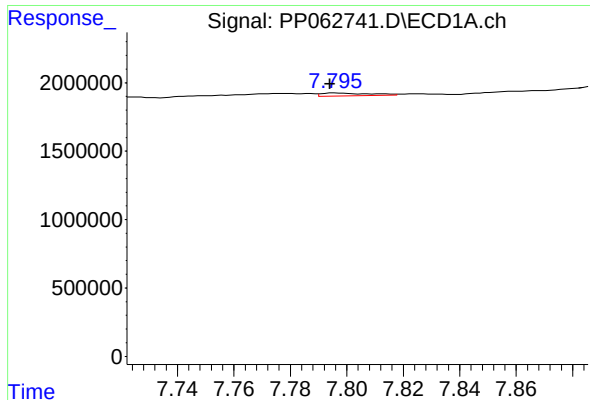
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.012 min
Response: 385647
Conc: 3.40 ng/ml



#32 AR-1260-2

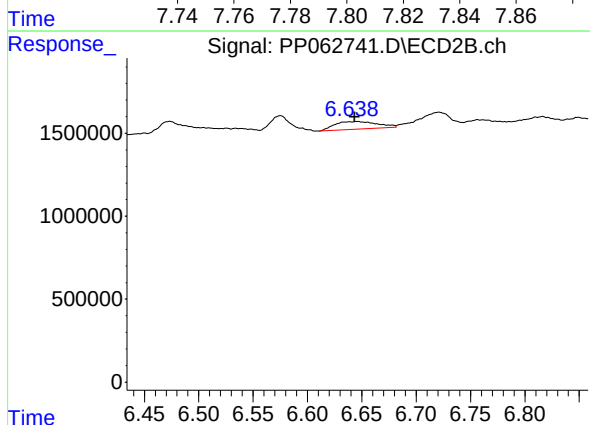
R.T.: 6.474 min
Delta R.T.: -0.013 min
Response: 2676804
Conc: 14.62 ng/ml



#33 AR-1260-3

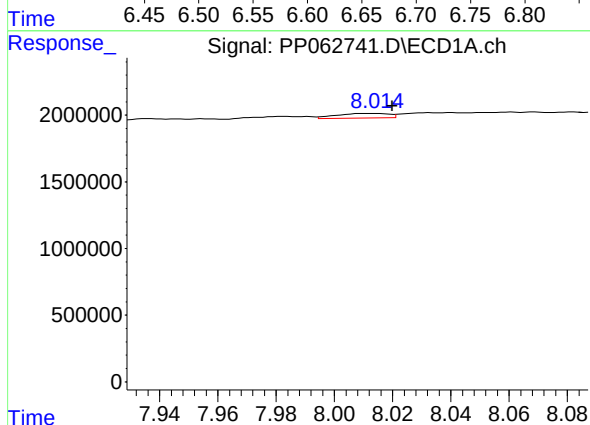
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 255569
Conc: 2.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



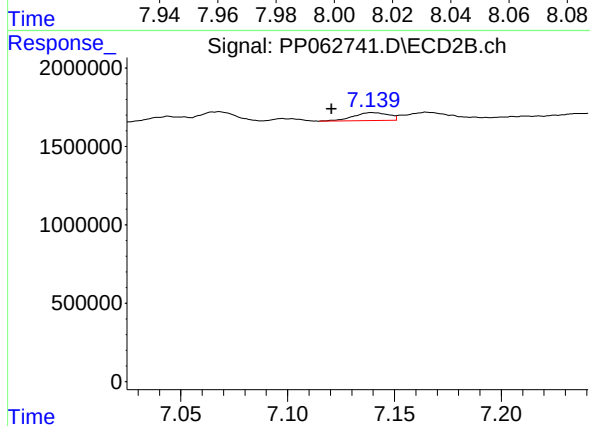
#33 AR-1260-3

R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 1244239
Conc: 6.92 ng/ml



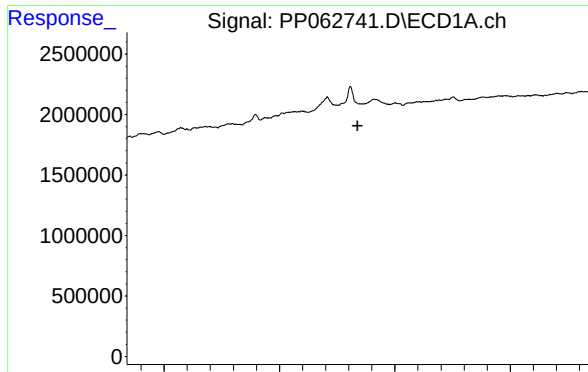
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 435035
Conc: 4.49 ng/ml



#34 AR-1260-4

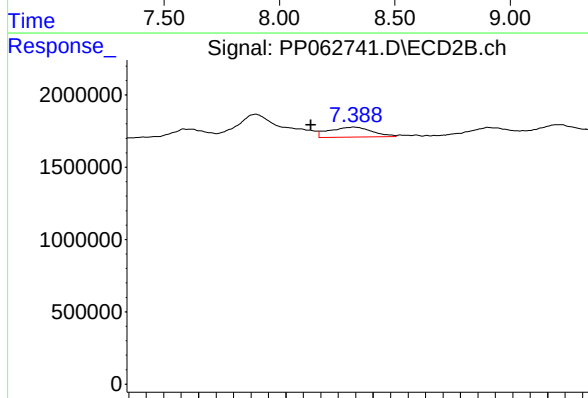
R.T.: 7.139 min
Delta R.T.: 0.019 min
Response: 565259
Conc: 3.84 ng/ml



#35 AR-1260-5

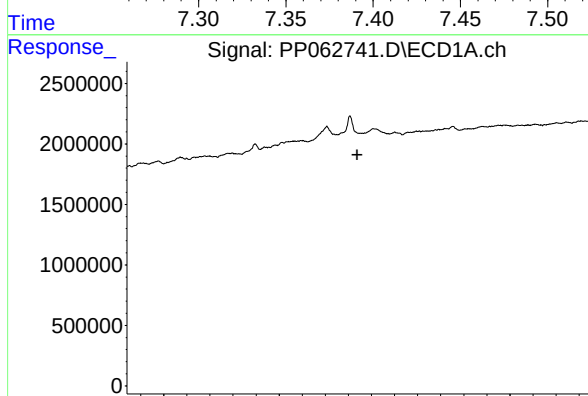
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



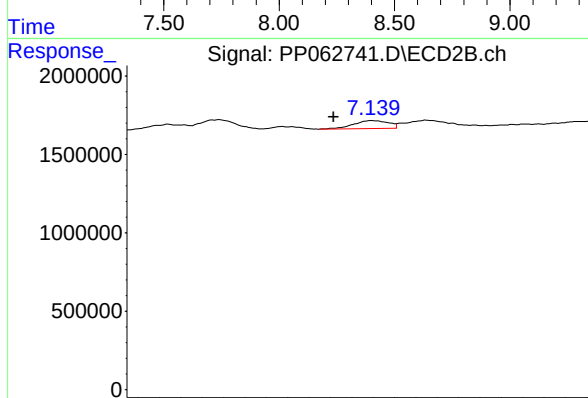
#35 AR-1260-5

R.T.: 7.389 min
Delta R.T.: 0.024 min
Response: 1179860
Conc: 3.66 ng/ml



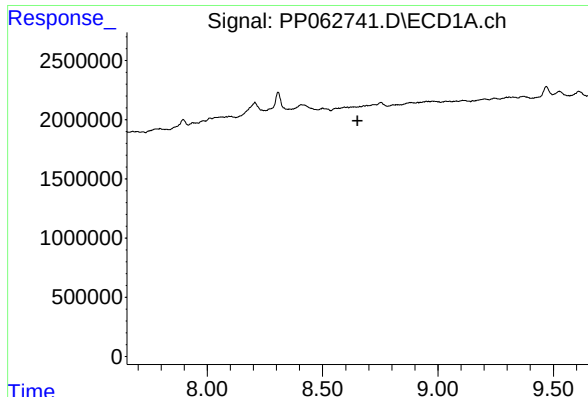
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.



#37 AR-1262-2

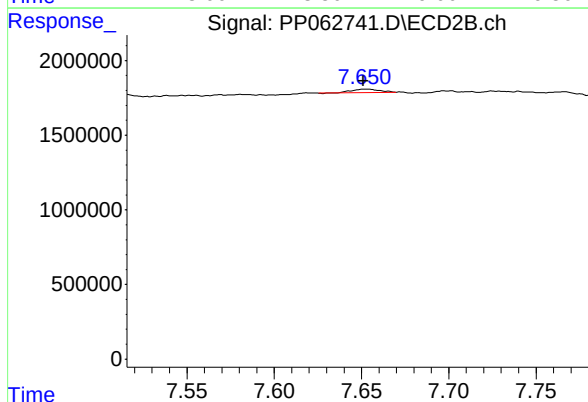
R.T.: 7.139 min
Delta R.T.: 0.018 min
Response: 565259
Conc: 3.03 ng/ml



#38 AR-1262-3

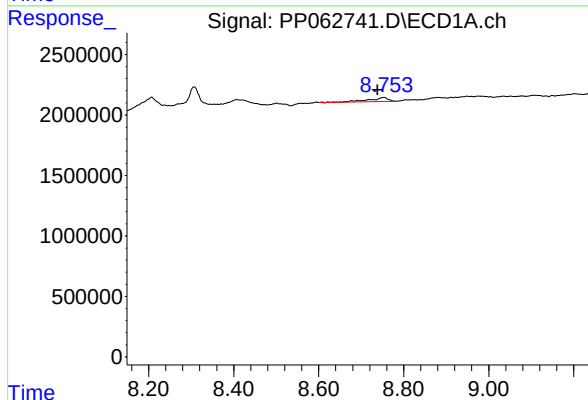
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



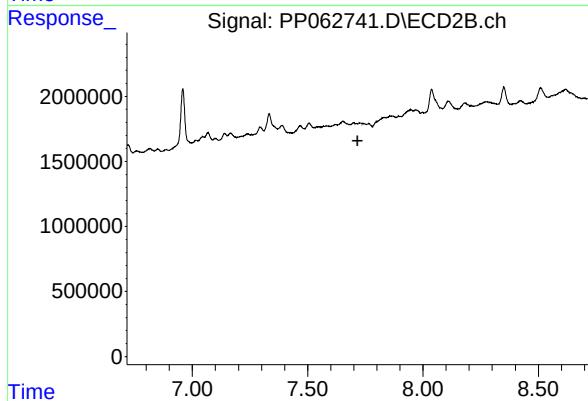
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: 0.003 min
Response: 243803
Conc: 2.24 ng/ml



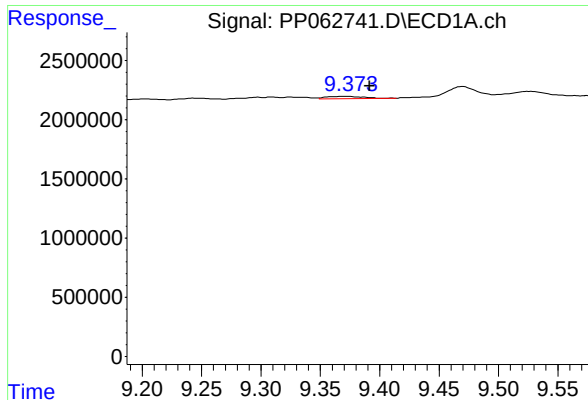
#39 AR-1262-4

R.T.: 8.753 min
Delta R.T.: 0.014 min
Response: 1016165
Conc: 9.99 ng/ml



#39 AR-1262-4

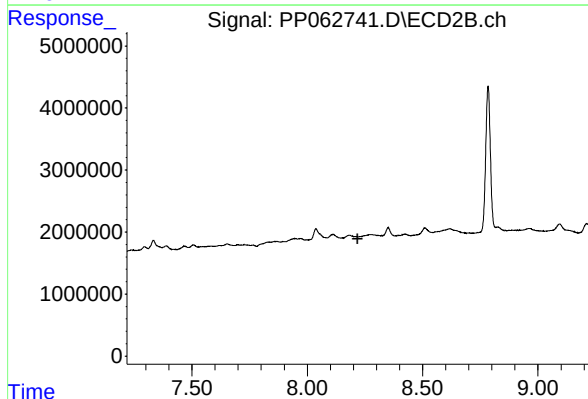
R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



#40 AR-1262-5

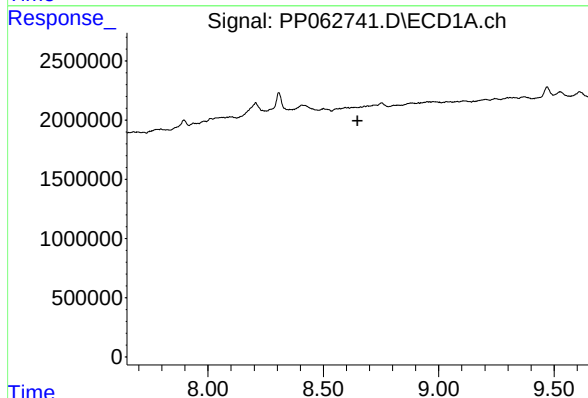
R.T.: 9.372 min
Delta R.T.: -0.019 min
Response: 399387
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



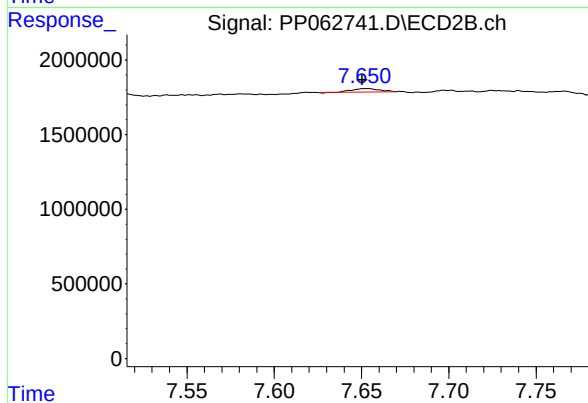
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



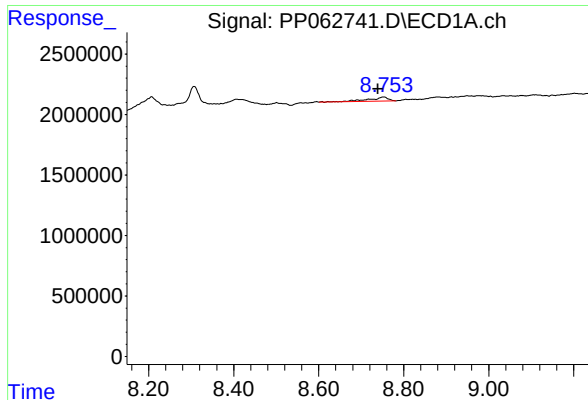
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

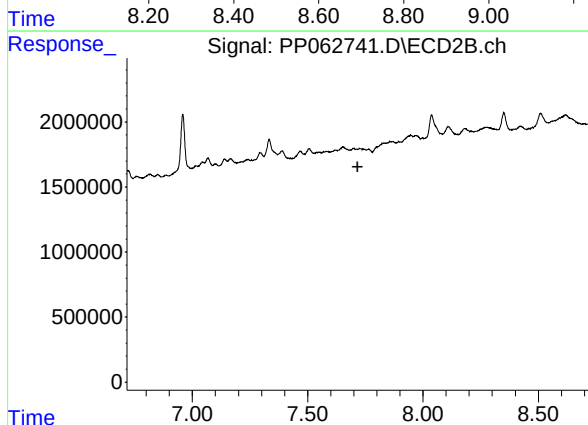
R.T.: 7.654 min
Delta R.T.: 0.003 min
Response: 243803
Conc: 0.63 ng/ml



#42 AR-1268-2

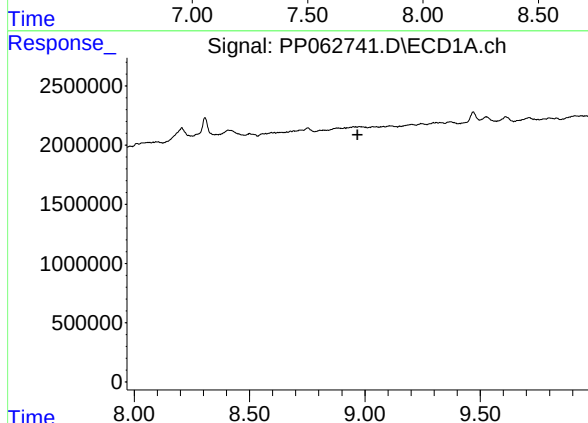
R.T.: 8.753 min
Delta R.T.: 0.014 min
Response: 1016165
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



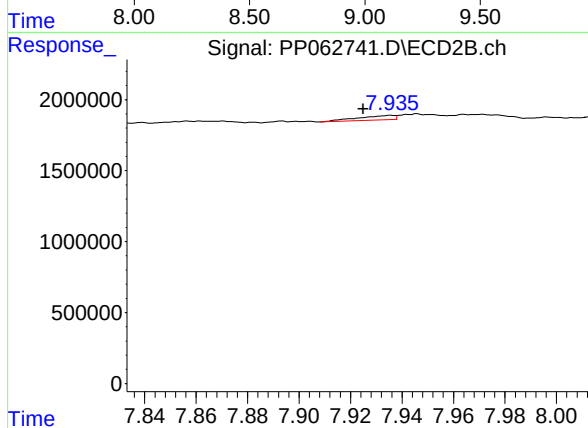
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



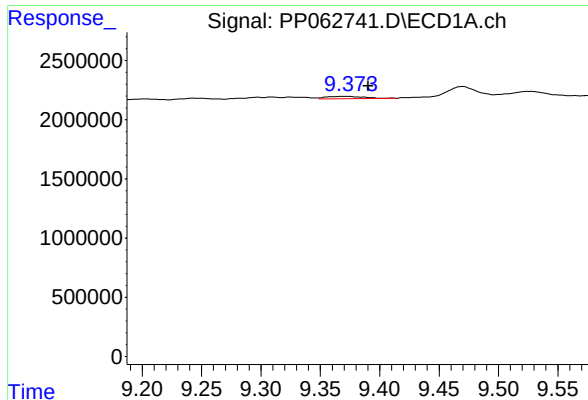
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

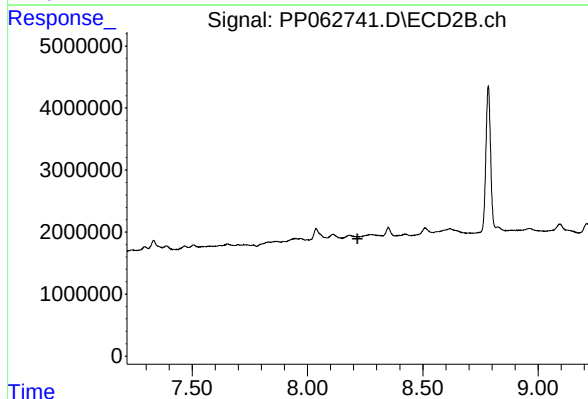
R.T.: 7.936 min
Delta R.T.: 0.011 min
Response: 308355
Conc: 0.98 ng/ml



#44 AR-1268-4

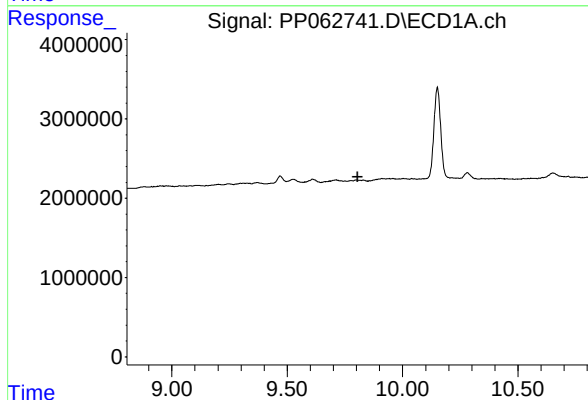
R.T.: 9.372 min
Delta R.T.: -0.018 min
Response: 399387
Conc: 5.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



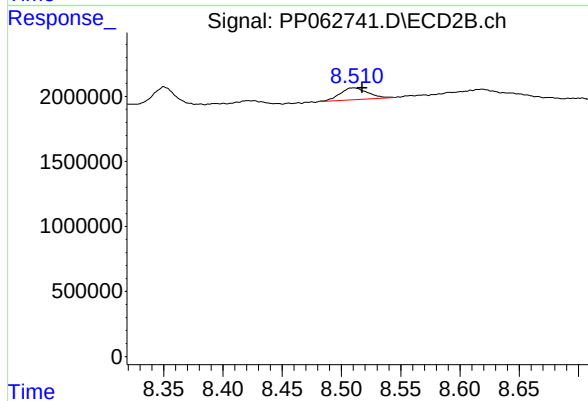
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.511 min
Delta R.T.: -0.007 min
Response: 1483512
Conc: 1.69 ng/ml