

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 21:13
 Operator : YP\AJ
 Sample : 05911-06 10X
 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 19 23:43:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 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...	4.397	3.684	3049320	4160264	1.498	1.213
2) SA Decachlor...	10.139	8.785	2685481	3581368	2.158	1.599 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.773f	0	120654	N.D.	1.167 #
6) L1 AR-1016-4	0.000	5.036	0	497321	N.D.	7.473 #
7) L1 AR-1016-5	0.000	5.280f	0	812395	N.D.	9.136 #
8) L2 AR-1221-1	0.000	3.917	0	276358	N.D.	6.779 #
9) L2 AR-1221-2	4.714f	0.000	585941	0	31.651	N.D. #
15) L3 AR-1232-5	5.824f	5.280f	459839	812395	29.111	21.293 #
16) L4 AR-1242-1	0.000	4.773f	0	120654	N.D.	1.373 #
20) L4 AR-1242-5	0.000	5.608	0	558053	N.D.	6.953 #
21) L5 AR-1248-1	0.000	4.773f	0	120654	N.D.	1.831 #
22) L5 AR-1248-2	5.824f	5.036	459839	497321	7.805	5.163 #
24) L5 AR-1248-4	0.000	5.280f	0	812395	N.D.	6.766 #
25) L5 AR-1248-5	0.000	5.633f	0	604871	N.D.	5.585 #
26) L6 AR-1254-1	0.000	5.608	0	558053	N.D.	3.146 #
27) L6 AR-1254-2	6.643	5.757	427276	513453	3.757	3.324
28) L6 AR-1254-3	7.015	6.173	838820	564399	7.208	2.339 #
29) L6 AR-1254-4	0.000	6.400	0	307214	N.D.	2.357 #
30) L6 AR-1254-5	7.716	6.848f	1738442	1711202	22.304	8.538 #
31) L7 AR-1260-1	0.000	6.280f	0	2985607	N.D.	17.768 #
32) L7 AR-1260-2	7.462	6.490	1580109	776452	16.370	4.110 #
33) L7 AR-1260-3	7.799	6.640f	59326	3136680	0.901	16.862 #
34) L7 AR-1260-4	8.043	7.168f	127834	427675	1.716	2.897 #
35) L7 AR-1260-5	8.335	7.365	2251436	401542	16.587	1.323 #
37) L8 AR-1262-2	8.335	0.000	2251436	0	14.537	N.D. #
38) L8 AR-1262-3	8.664	7.660	538527	2476688	4.905	17.840 #
40) L8 AR-1262-5	0.000	8.251f	0	44255	N.D.	0.408 #
41) L9 AR-1268-1	8.664	7.660	538527	2476688	2.671	6.161 #
44) L9 AR-1268-4	0.000	8.251f	0	44255	N.D.	0.380 #

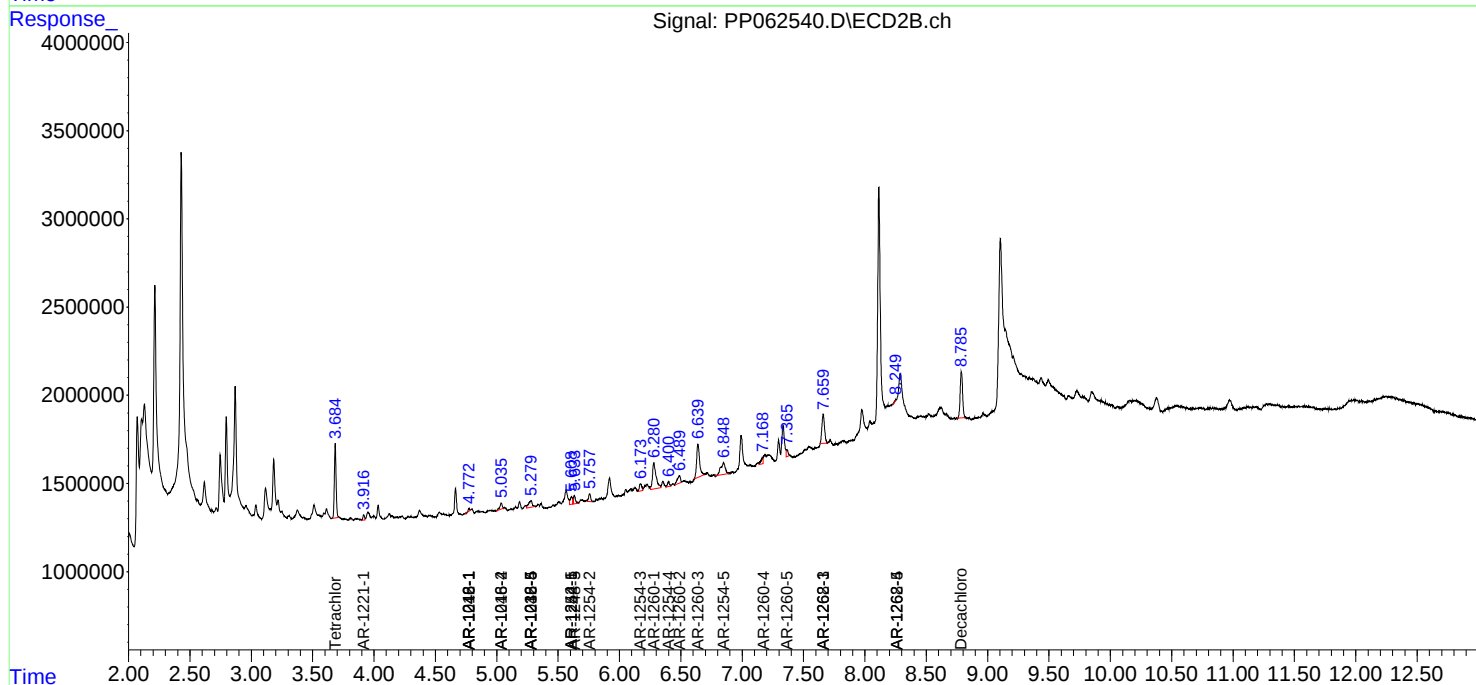
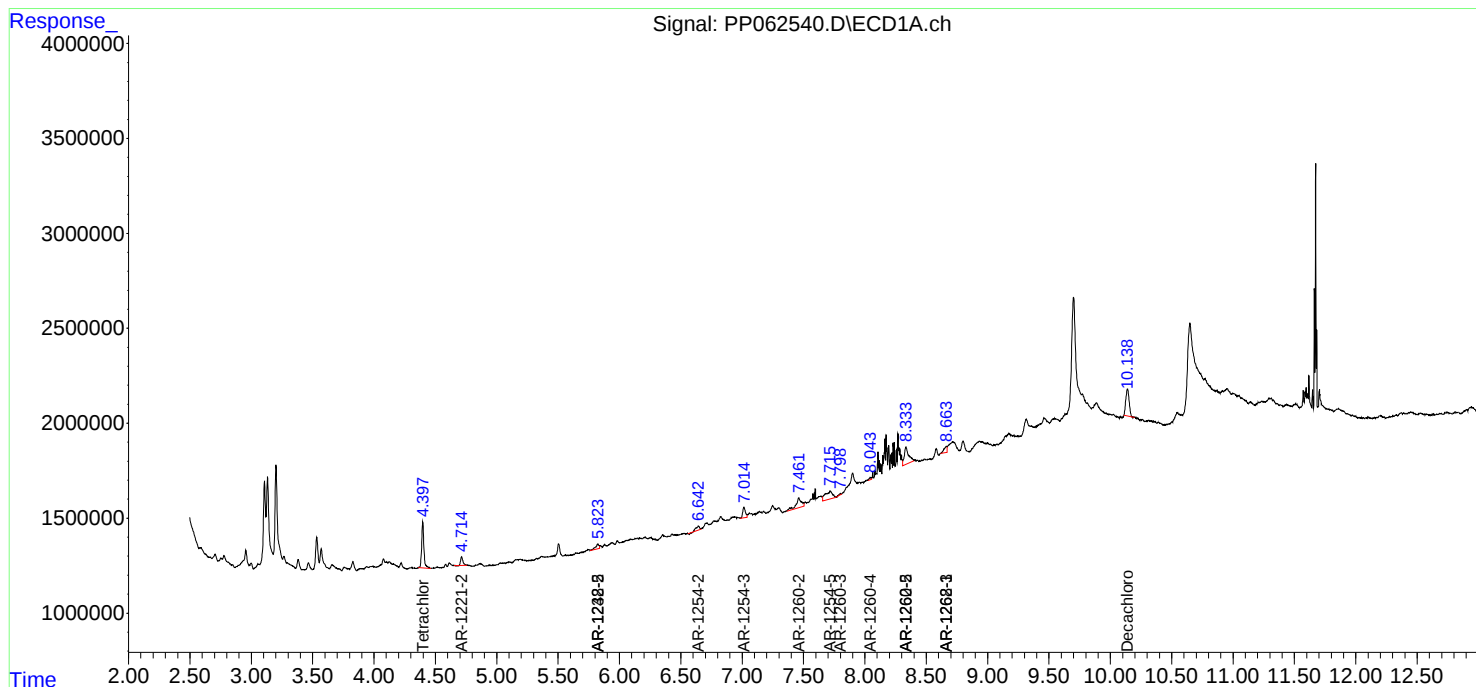
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

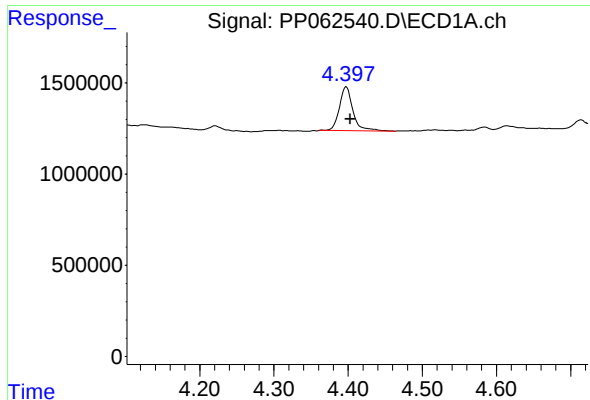
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
Data File : PP062540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 21:13
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 23:43:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 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

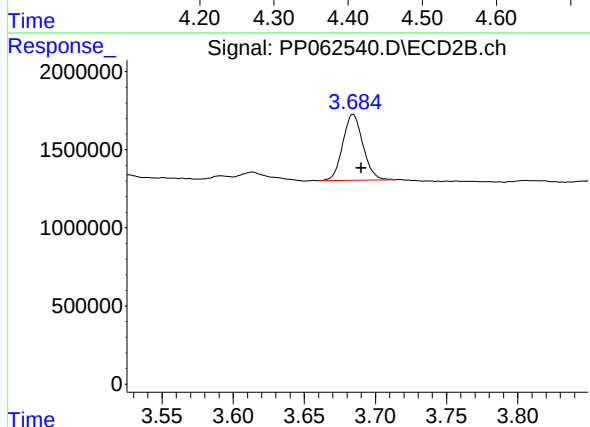




#1 Tetrachloro-m-xylene

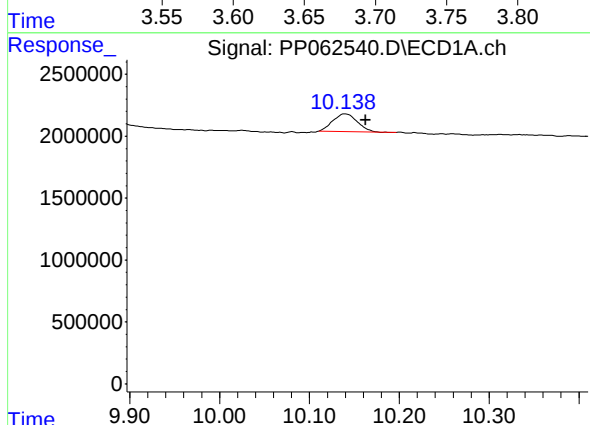
R.T.: 4.397 min
Delta R.T.: -0.006 min
Response: 3049320
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



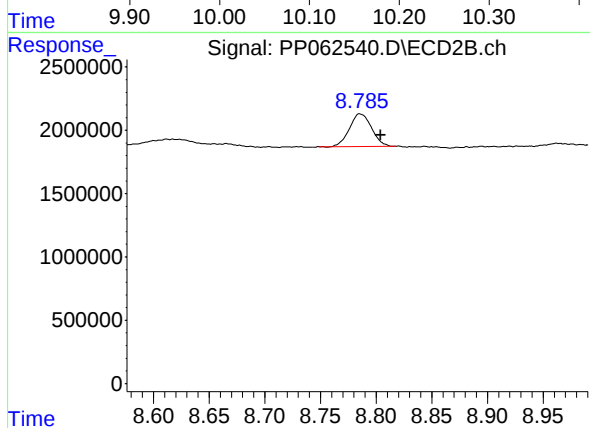
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.006 min
Response: 4160264
Conc: 1.21 ng/ml



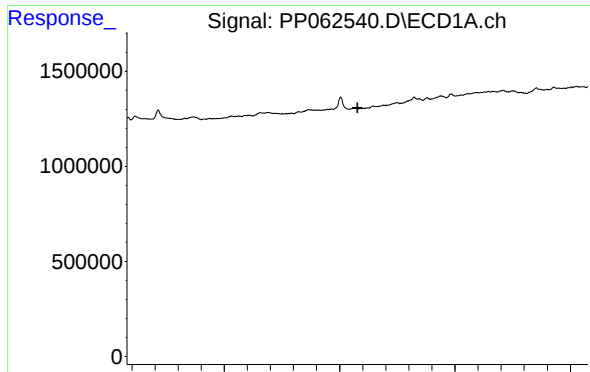
#2 Decachlorobiphenyl

R.T.: 10.139 min
Delta R.T.: -0.023 min
Response: 2685481
Conc: 2.16 ng/ml



#2 Decachlorobiphenyl

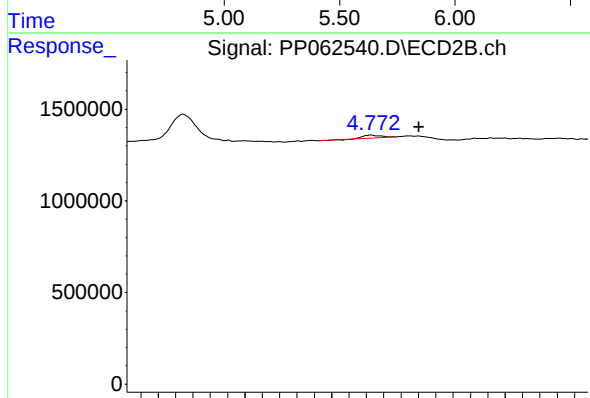
R.T.: 8.785 min
Delta R.T.: -0.019 min
Response: 3581368
Conc: 1.60 ng/ml



#3 AR-1016-1

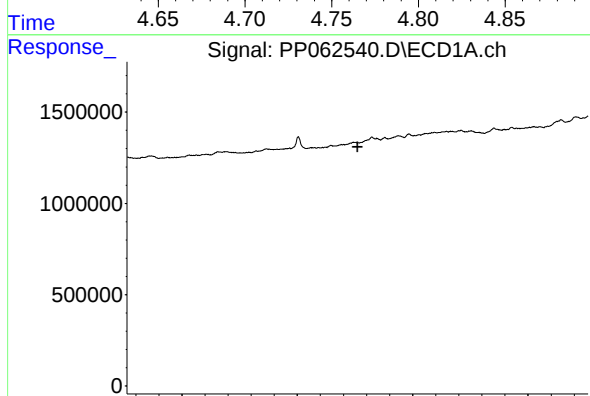
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



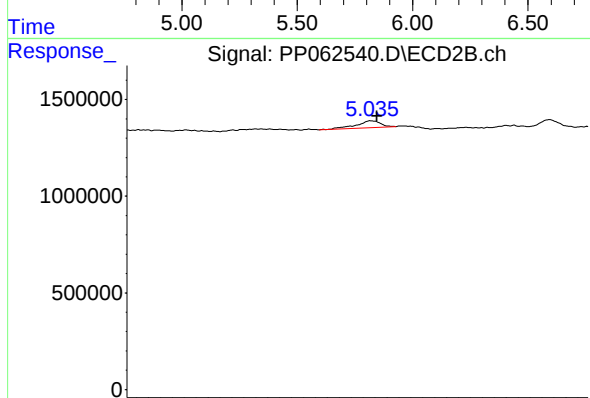
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.027 min
Response: 120654
Conc: 1.17 ng/ml



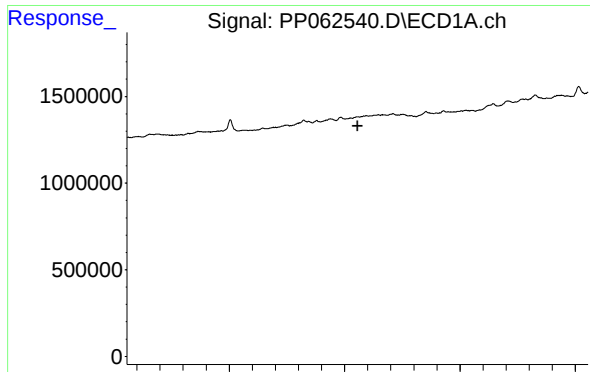
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#6 AR-1016-4

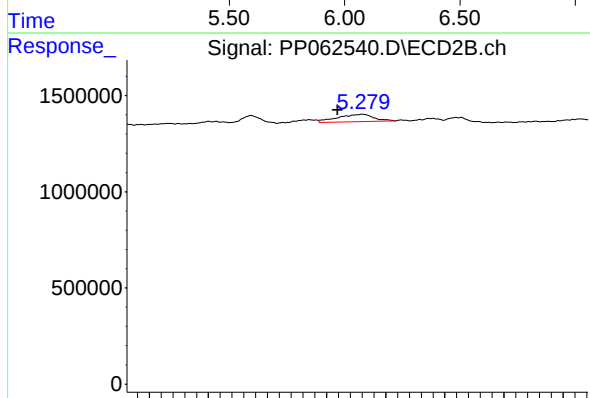
R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 497321
Conc: 7.47 ng/ml



#7 AR-1016-5

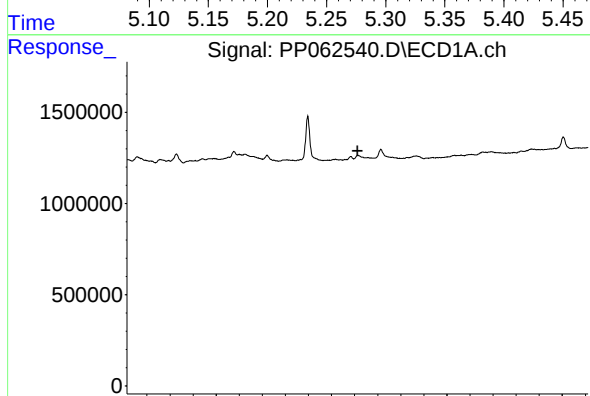
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



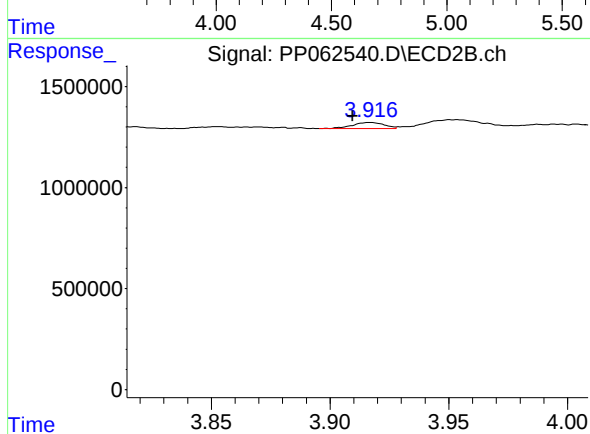
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.021 min
Response: 812395
Conc: 9.14 ng/ml



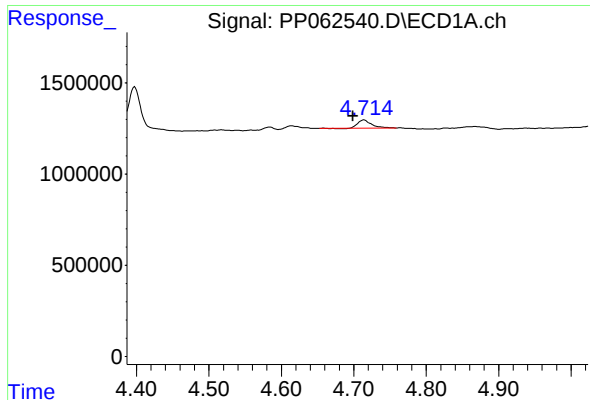
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.612 min
Response: 0
Conc: N.D.



#8 AR-1221-1

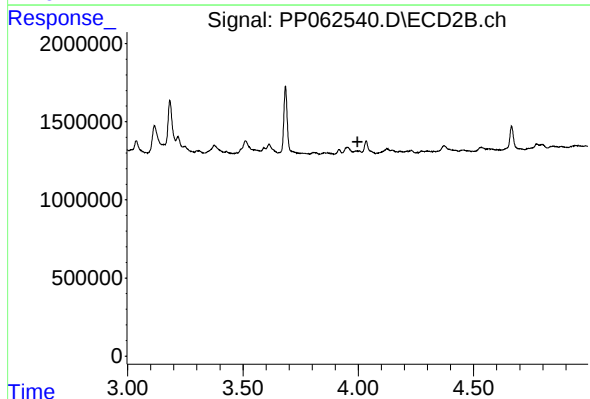
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 276358
Conc: 6.78 ng/ml



#9 AR-1221-2

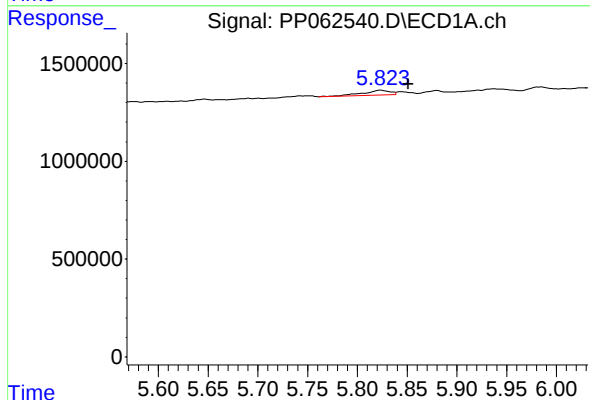
R.T.: 4.714 min
Delta R.T.: 0.015 min
Response: 585941
Conc: 31.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



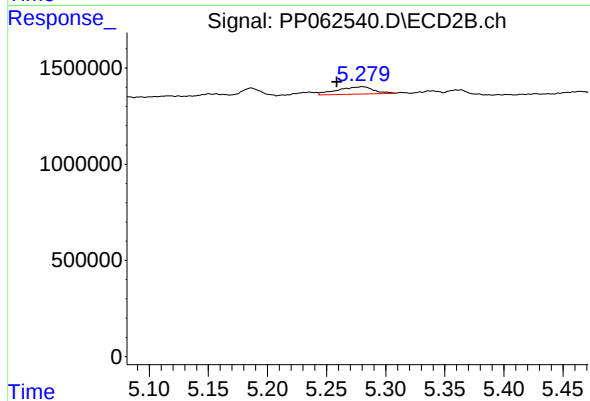
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



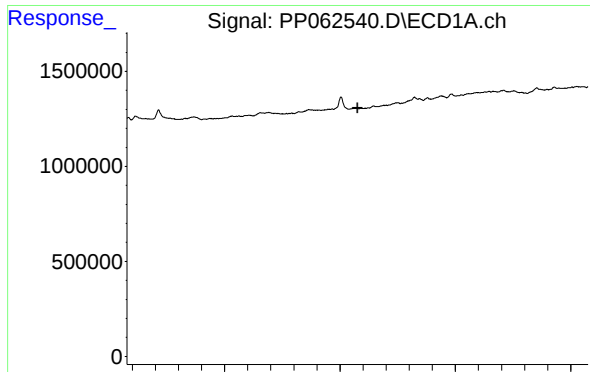
#15 AR-1232-5

R.T.: 5.824 min
Delta R.T.: -0.028 min
Response: 459839
Conc: 29.11 ng/ml



#15 AR-1232-5

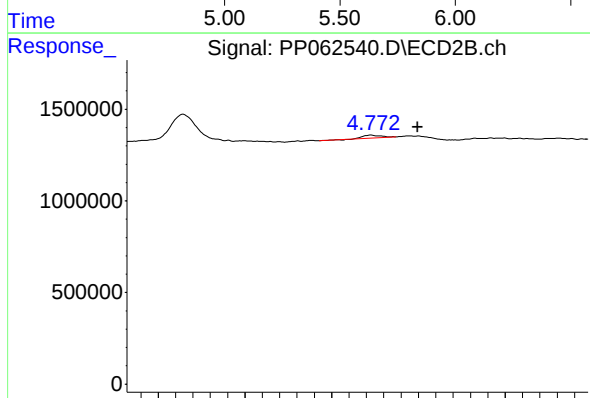
R.T.: 5.280 min
Delta R.T.: 0.021 min
Response: 812395
Conc: 21.29 ng/ml



#16 AR-1242-1

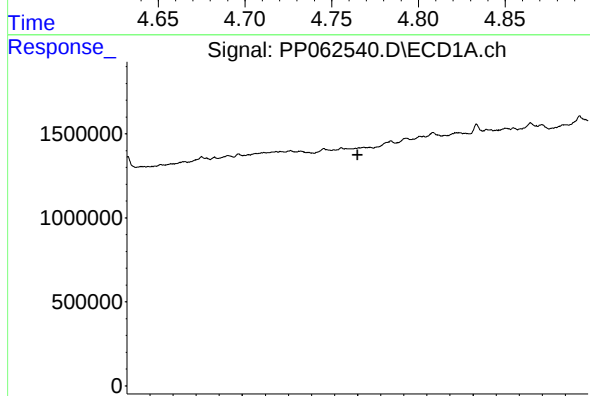
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



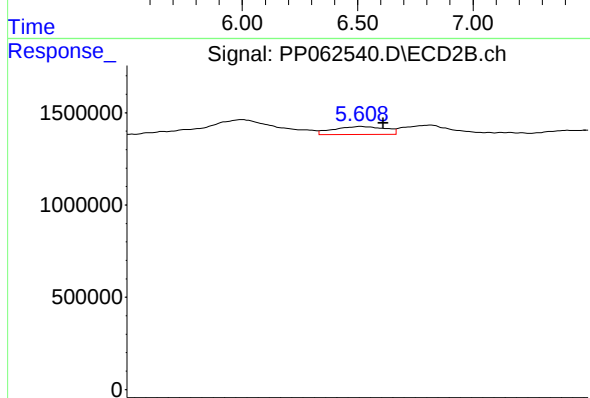
#16 AR-1242-1

R.T.: 4.773 min
Delta R.T.: -0.027 min
Response: 120654
Conc: 1.37 ng/ml



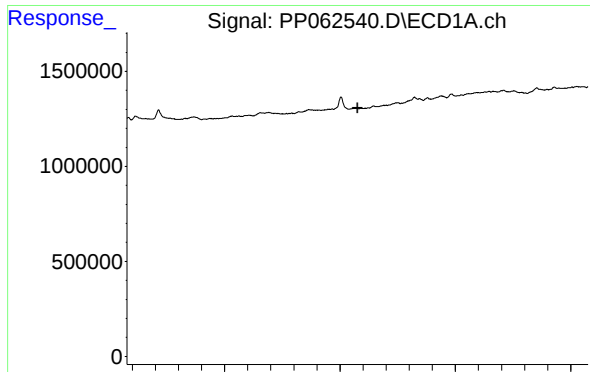
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



#20 AR-1242-5

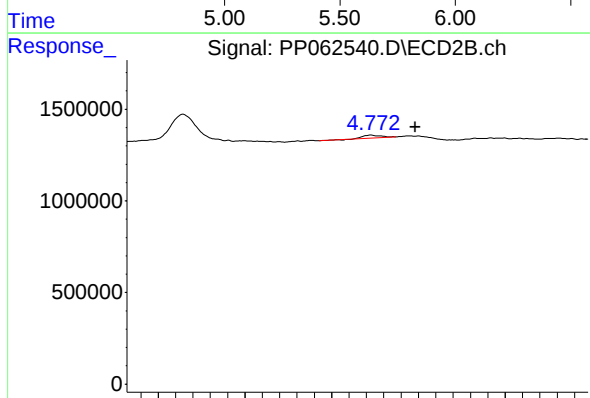
R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 558053
Conc: 6.95 ng/ml



#21 AR-1248-1

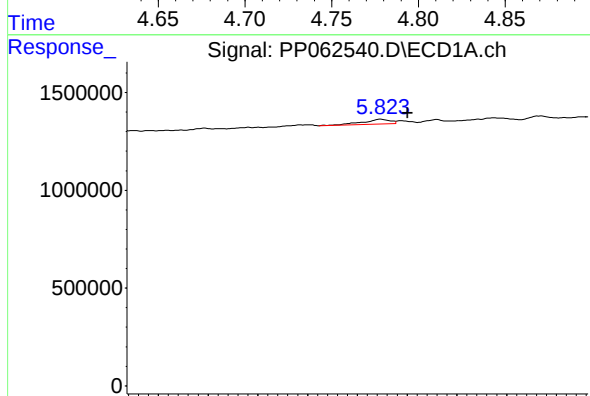
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



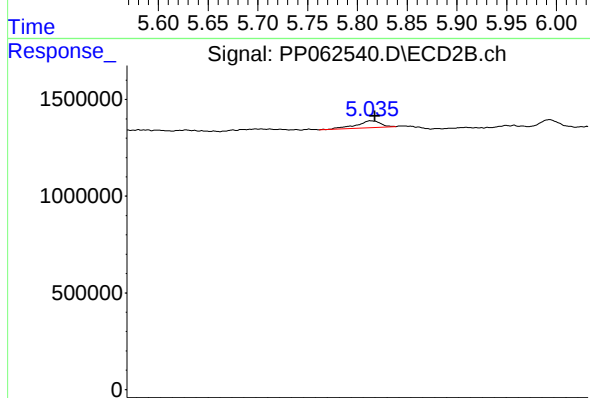
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: -0.025 min
Response: 120654
Conc: 1.83 ng/ml



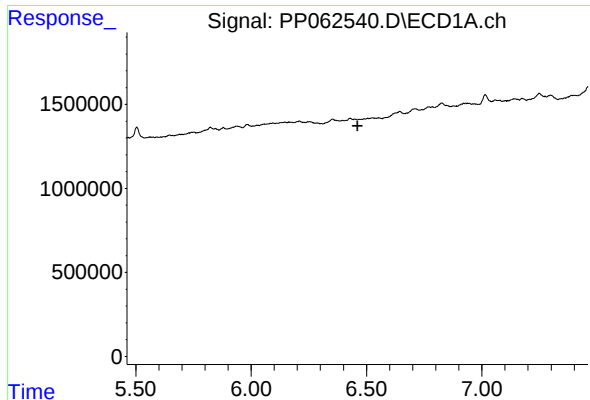
#22 AR-1248-2

R.T.: 5.824 min
Delta R.T.: -0.027 min
Response: 459839
Conc: 7.81 ng/ml



#22 AR-1248-2

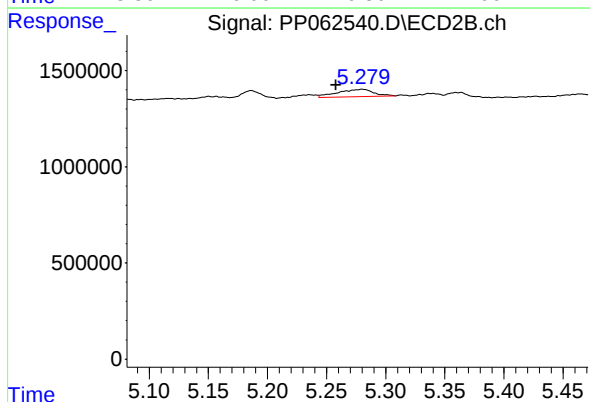
R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 497321
Conc: 5.16 ng/ml



#24 AR-1248-4

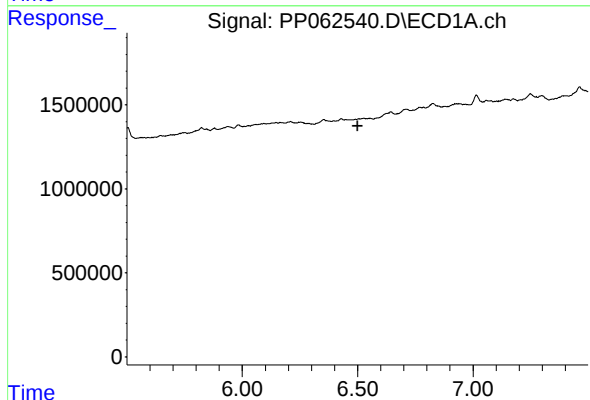
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



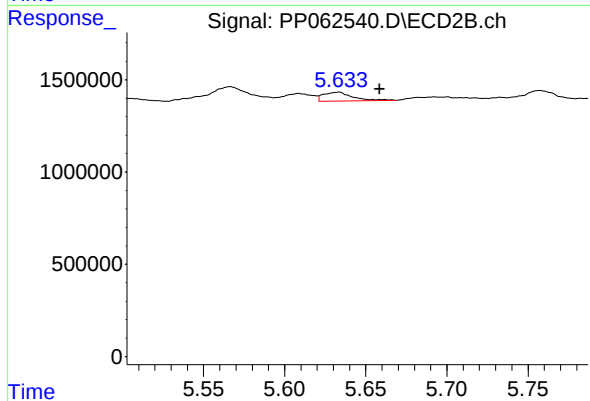
#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: 0.022 min
Response: 812395
Conc: 6.77 ng/ml



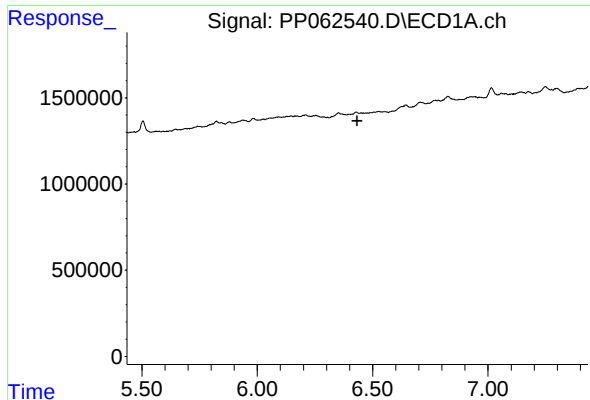
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



#25 AR-1248-5

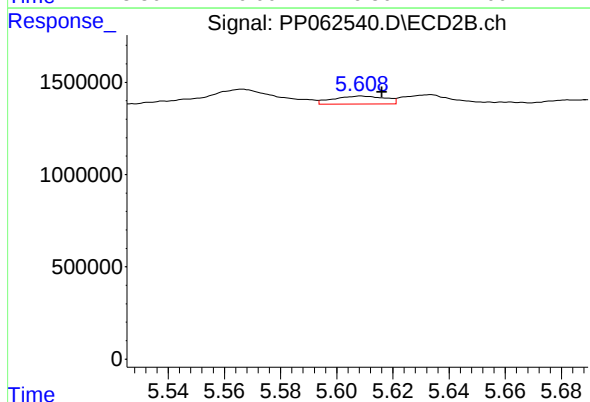
R.T.: 5.633 min
Delta R.T.: -0.025 min
Response: 604871
Conc: 5.58 ng/ml



#26 AR-1254-1

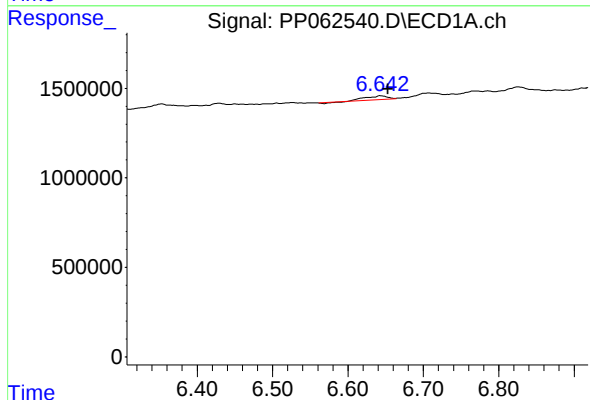
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



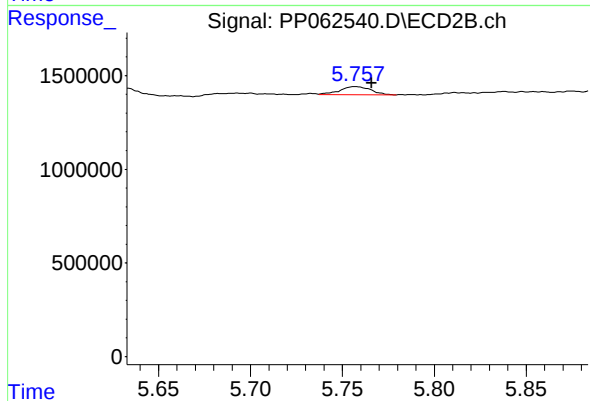
#26 AR-1254-1

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 558053
Conc: 3.15 ng/ml



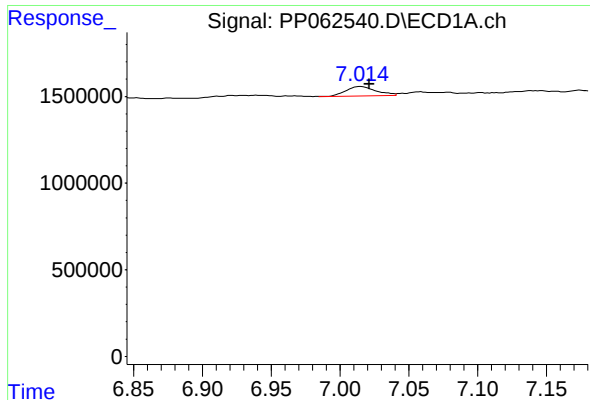
#27 AR-1254-2

R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 427276
Conc: 3.76 ng/ml



#27 AR-1254-2

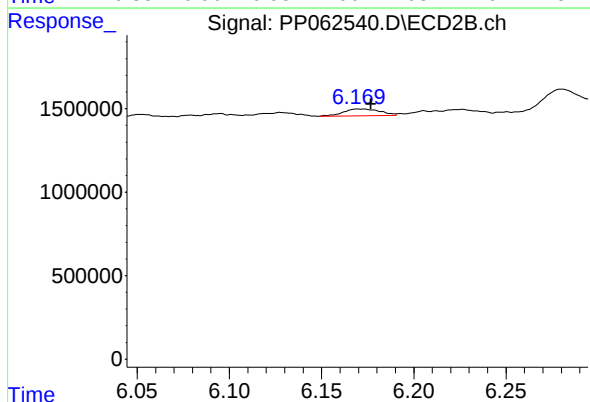
R.T.: 5.757 min
Delta R.T.: -0.009 min
Response: 513453
Conc: 3.32 ng/ml



#28 AR-1254-3

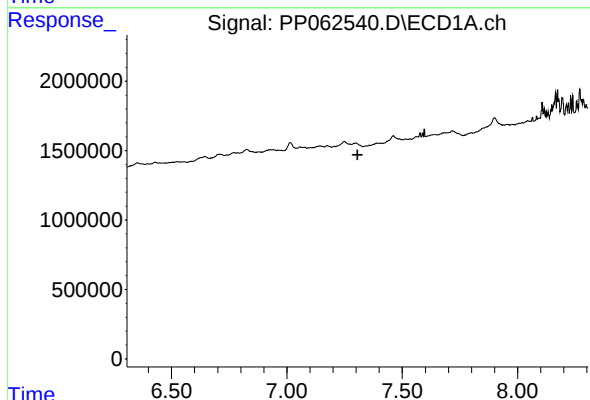
R.T.: 7.015 min
Delta R.T.: -0.007 min
Response: 838820
Conc: 7.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



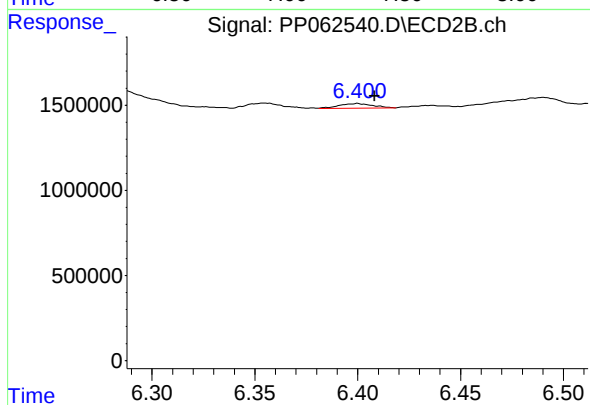
#28 AR-1254-3

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 564399
Conc: 2.34 ng/ml



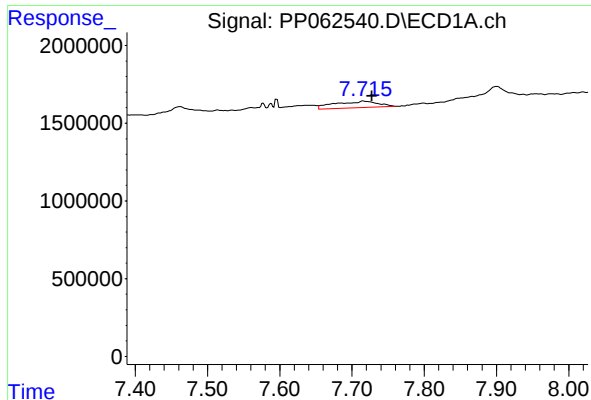
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.307 min
Response: 0
Conc: N.D.



#29 AR-1254-4

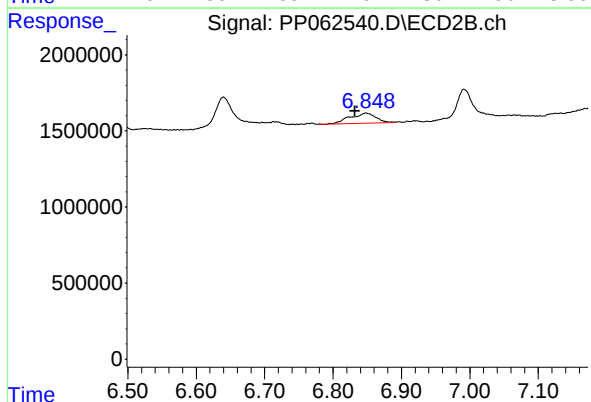
R.T.: 6.400 min
Delta R.T.: -0.008 min
Response: 307214
Conc: 2.36 ng/ml



#30 AR-1254-5

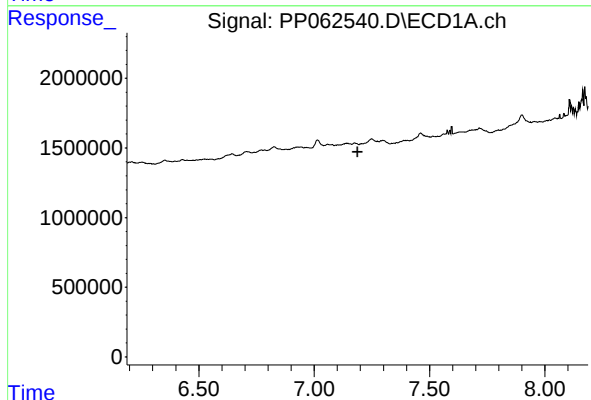
R.T.: 7.716 min
Delta R.T.: -0.012 min
Response: 1738442
Conc: 22.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



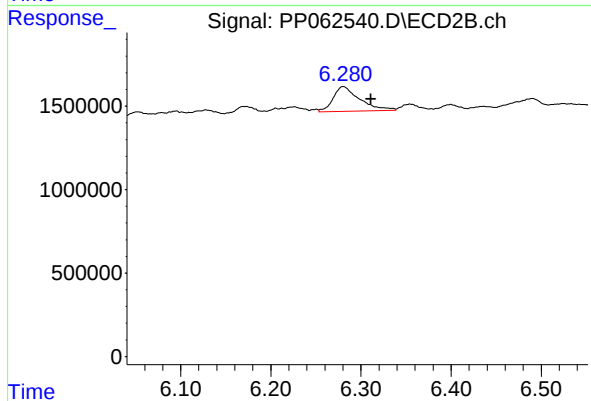
#30 AR-1254-5

R.T.: 6.848 min
Delta R.T.: 0.016 min
Response: 1711202
Conc: 8.54 ng/ml



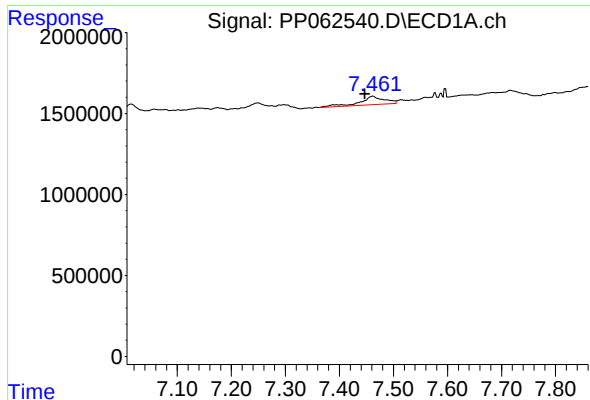
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#31 AR-1260-1

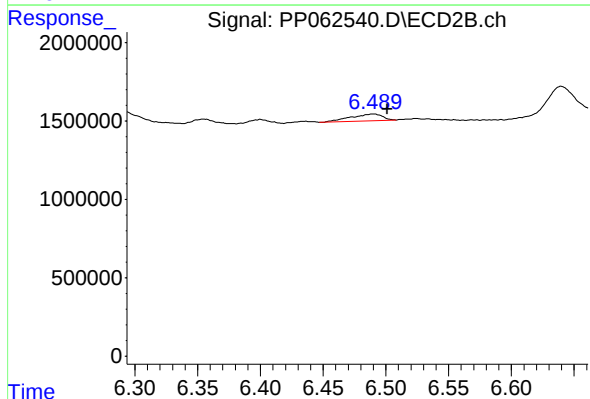
R.T.: 6.280 min
Delta R.T.: -0.031 min
Response: 2985607
Conc: 17.77 ng/ml



#32 AR-1260-2

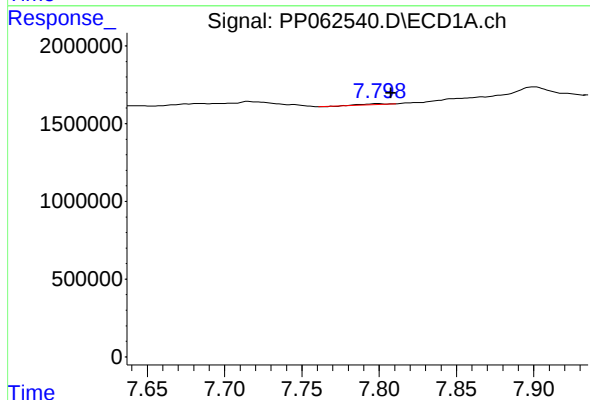
R.T.: 7.462 min
Delta R.T.: 0.015 min
Response: 1580109
Conc: 16.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



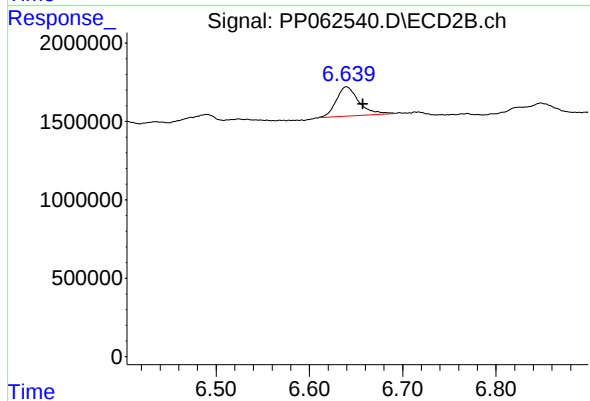
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.011 min
Response: 776452
Conc: 4.11 ng/ml



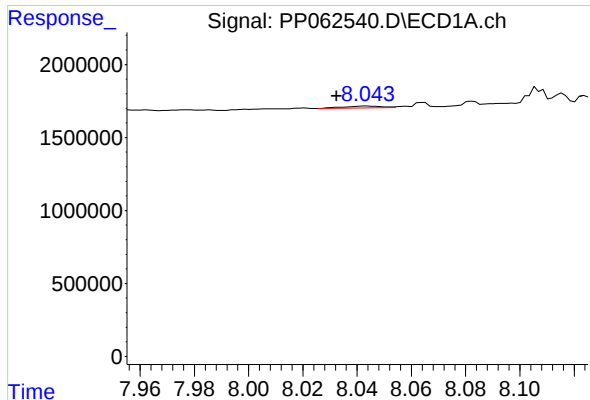
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.009 min
Response: 59326
Conc: 0.90 ng/ml



#33 AR-1260-3

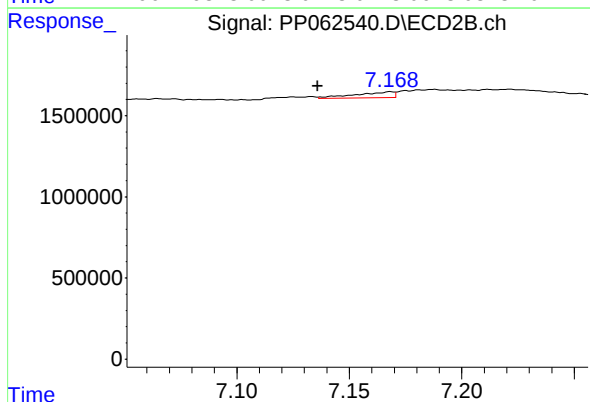
R.T.: 6.640 min
Delta R.T.: -0.018 min
Response: 3136680
Conc: 16.86 ng/ml



#34 AR-1260-4

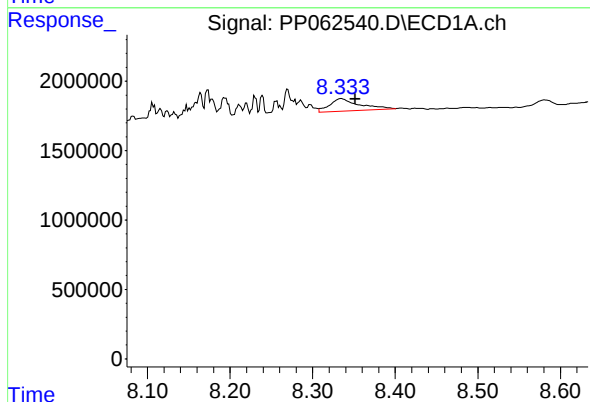
R.T.: 8.043 min
Delta R.T.: 0.011 min
Response: 127834
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



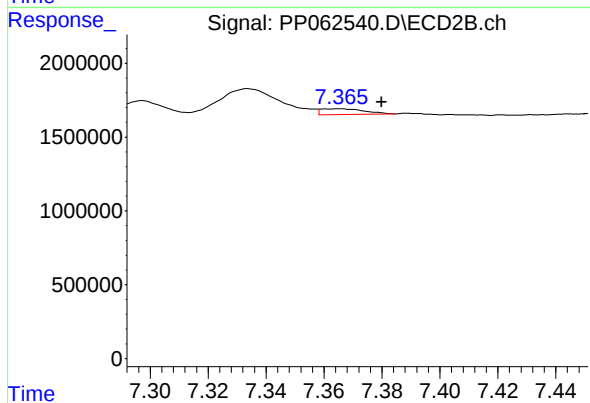
#34 AR-1260-4

R.T.: 7.168 min
Delta R.T.: 0.032 min
Response: 427675
Conc: 2.90 ng/ml



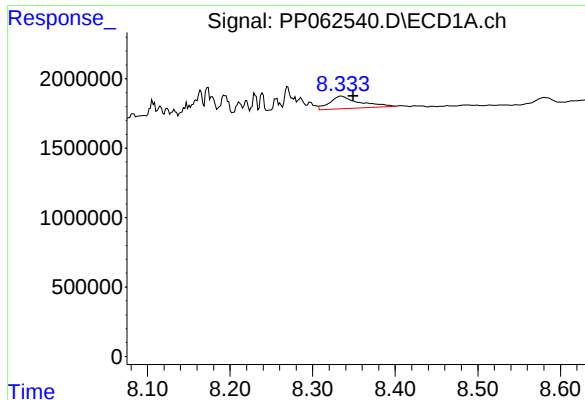
#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: -0.017 min
Response: 2251436
Conc: 16.59 ng/ml



#35 AR-1260-5

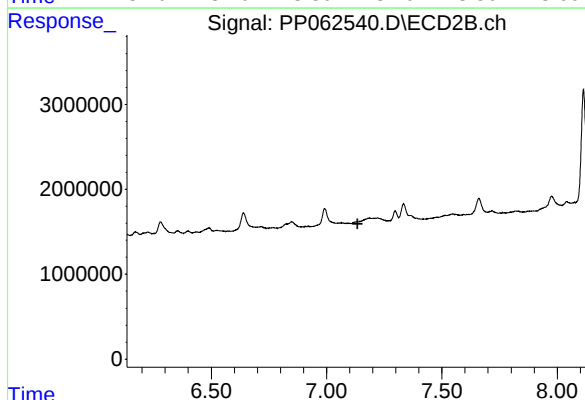
R.T.: 7.365 min
Delta R.T.: -0.015 min
Response: 401542
Conc: 1.32 ng/ml



#37 AR-1262-2

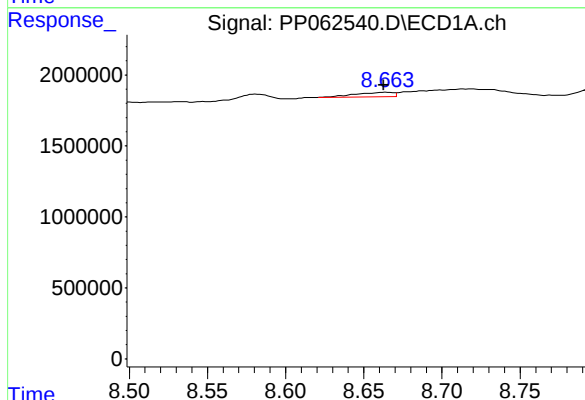
R.T.: 8.335 min
Delta R.T.: -0.015 min
Response: 2251436
Conc: 14.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



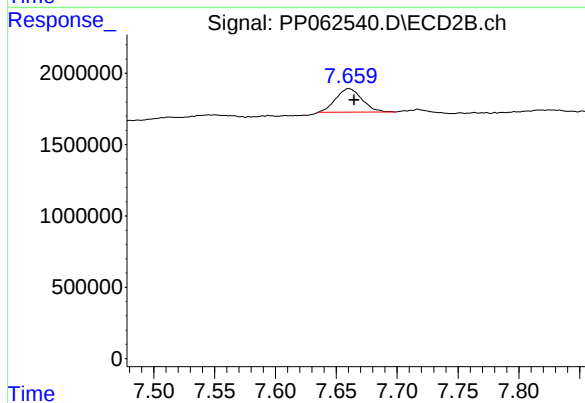
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



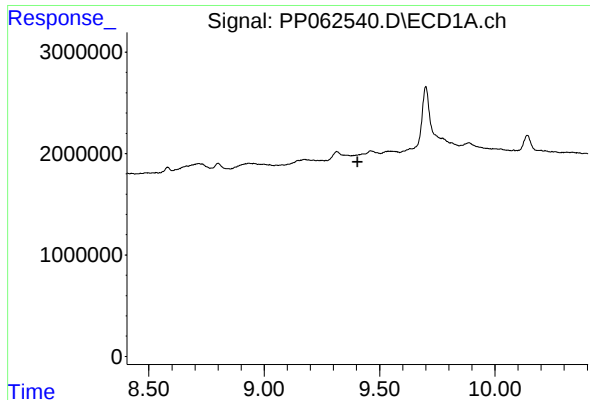
#38 AR-1262-3

R.T.: 8.664 min
Delta R.T.: 0.001 min
Response: 538527
Conc: 4.90 ng/ml



#38 AR-1262-3

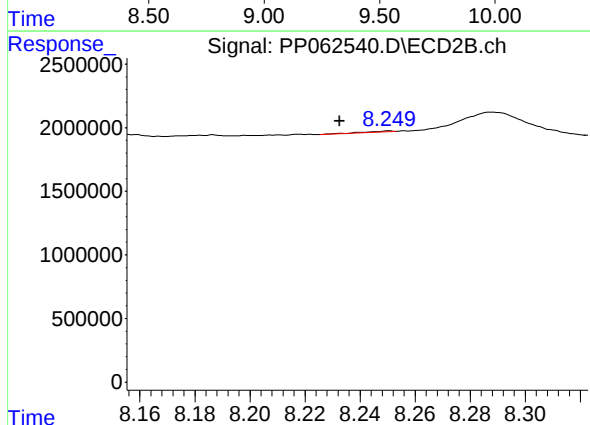
R.T.: 7.660 min
Delta R.T.: -0.005 min
Response: 2476688
Conc: 17.84 ng/ml



#40 AR-1262-5

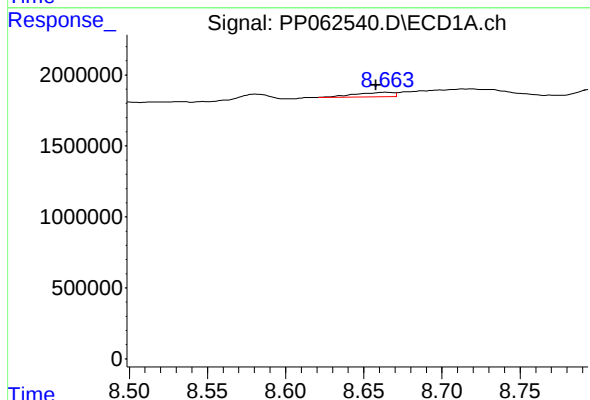
R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



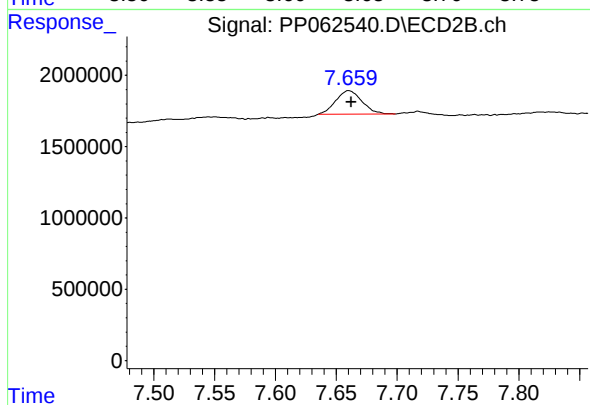
#40 AR-1262-5

R.T.: 8.251 min
Delta R.T.: 0.018 min
Response: 44255
Conc: 0.41 ng/ml



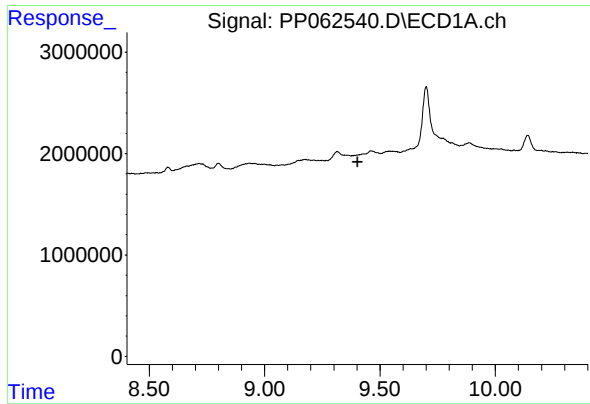
#41 AR-1268-1

R.T.: 8.664 min
Delta R.T.: 0.006 min
Response: 538527
Conc: 2.67 ng/ml



#41 AR-1268-1

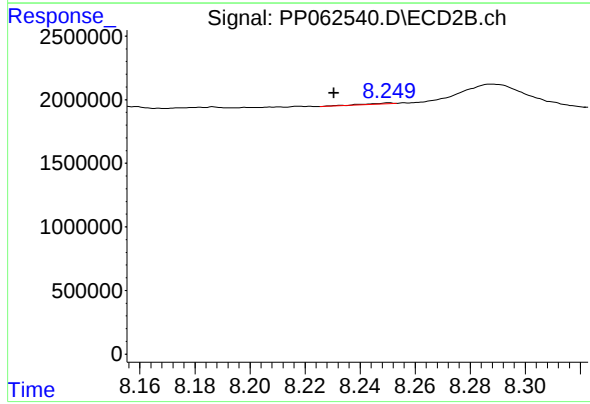
R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 2476688
Conc: 6.16 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.251 min
Delta R.T.: 0.020 min
Response: 44255
Conc: 0.38 ng/ml