

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010224\
 Data File : PP062679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 03:36
 Operator : YP\AJ
 Sample : 06038-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 T-703

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 05:20:37 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...	4.397	3.683	41997384	58424928	19.317	19.578
2) SA Decachlor...	10.153	8.786	29466683	47407042	20.435	18.622
Target Compounds						
3) L1 AR-1016-1	5.588f	4.796	927112	2749033	13.604	29.276 #
4) L1 AR-1016-2	5.588	4.818	927112	2060953	9.136	15.388 #
5) L1 AR-1016-3	5.662	4.993	1215614	126352	19.291	1.730 #
7) L1 AR-1016-5	6.050	5.241	436302	562668	8.236	6.993
8) L2 AR-1221-1	4.605	0.000	2866166	0	105.158	N.D. #
9) L2 AR-1221-2	4.703	3.971f	2834419	6230924	139.442	225.577 #
12) L3 AR-1232-2	0.000	4.818	0	2060953	N.D.	32.719 #
13) L3 AR-1232-3	5.588	4.993	927112	126352	19.694	3.709 #
15) L3 AR-1232-5	5.822f	5.241	628957	562668	31.462	15.912 #
16) L4 AR-1242-1	5.588f	4.796	927112	2749033	16.542	35.775 #
17) L4 AR-1242-2	5.588	4.818	927112	2060953	11.231	19.130 #
18) L4 AR-1242-3	5.662	4.993	1215614	126352	23.751	2.145 #
20) L4 AR-1242-5	6.508f	5.634f	515342	1006153	12.014	13.929
21) L5 AR-1248-1	5.588f	4.796	927112	2749033	21.484	47.382 #
22) L5 AR-1248-2	5.822f	0.000	628957	0	9.267	N.D. #
23) L5 AR-1248-3	6.050	0.000	436302	0	5.920	N.D. #
24) L5 AR-1248-4	6.463	5.241	292461	562668	3.840	5.241 #
25) L5 AR-1248-5	6.508f	5.634	515342	1006153	6.797	10.137 #
26) L6 AR-1254-1	6.419	5.634f	2109085	1006153	25.558	6.338 #
27) L6 AR-1254-2	6.663f	5.753	3325849	3357140	25.943	24.071
28) L6 AR-1254-3	7.013	6.183f	763897	227460	5.916	1.029 #
29) L6 AR-1254-4	7.296	6.393	716904	65858083	7.956	509.329 #
30) L6 AR-1254-5	0.000	6.808	0	601184	N.D.	3.133 #
31) L7 AR-1260-1	7.191	0.000	228038	0	2.303	N.D. #
32) L7 AR-1260-2	0.000	6.488	0	2858914	N.D.	15.615 #
33) L7 AR-1260-3	7.784	6.651	480948	487378	5.613	2.710 #
34) L7 AR-1260-4	8.021	7.103	506547	1103492	5.231	7.500 #
35) L7 AR-1260-5	8.309f	7.364	1704899	371356	9.565	1.153 #
37) L8 AR-1262-2	8.309f	7.103f	1704899	1103492	8.407	5.907 #
39) L8 AR-1262-4	0.000	7.702	0	444302	N.D.	1.732 #
40) L8 AR-1262-5	9.405	0.000	597582	0	9.237	N.D. #
42) L9 AR-1268-2	0.000	7.702	0	444302	N.D.	1.255 #
44) L9 AR-1268-4	9.405	0.000	597582	0	8.828	N.D. #
45) L9 AR-1268-5	0.000	8.547f	0	1052374	N.D.	1.199 #

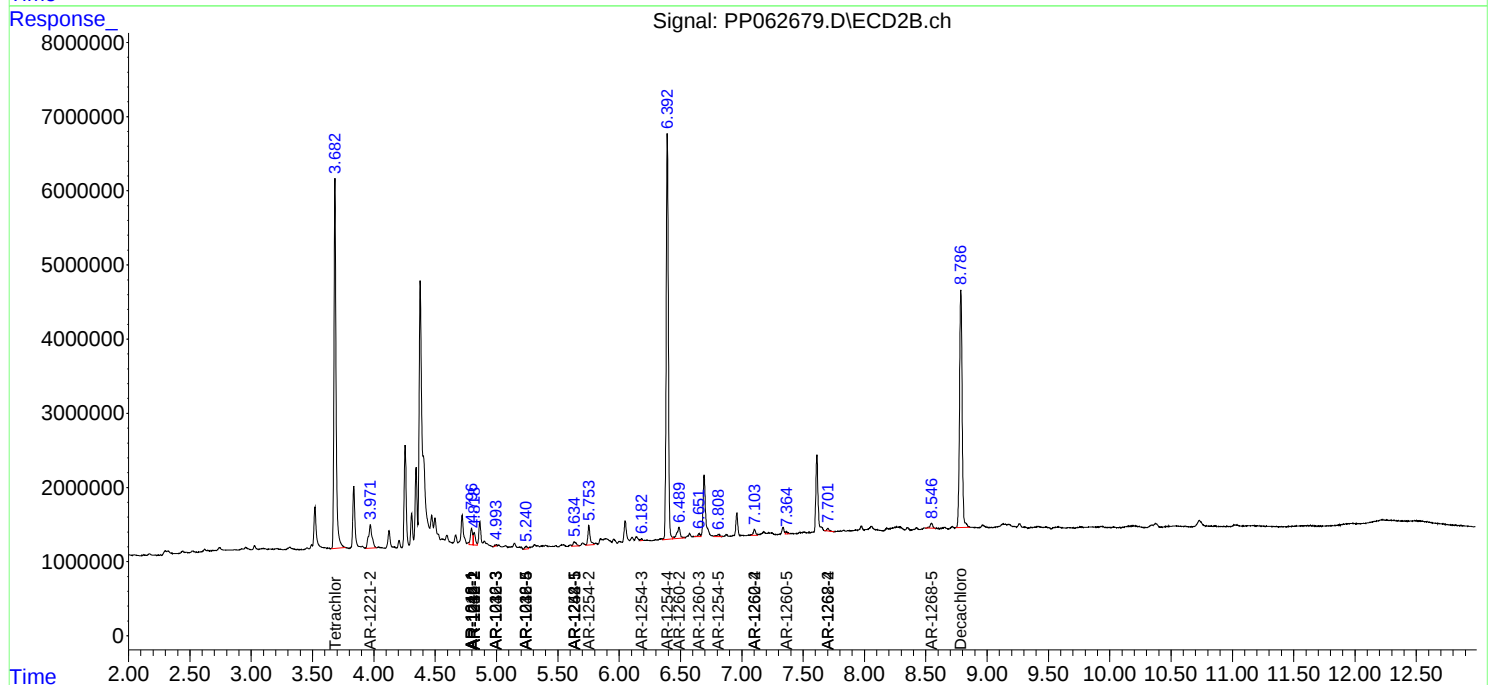
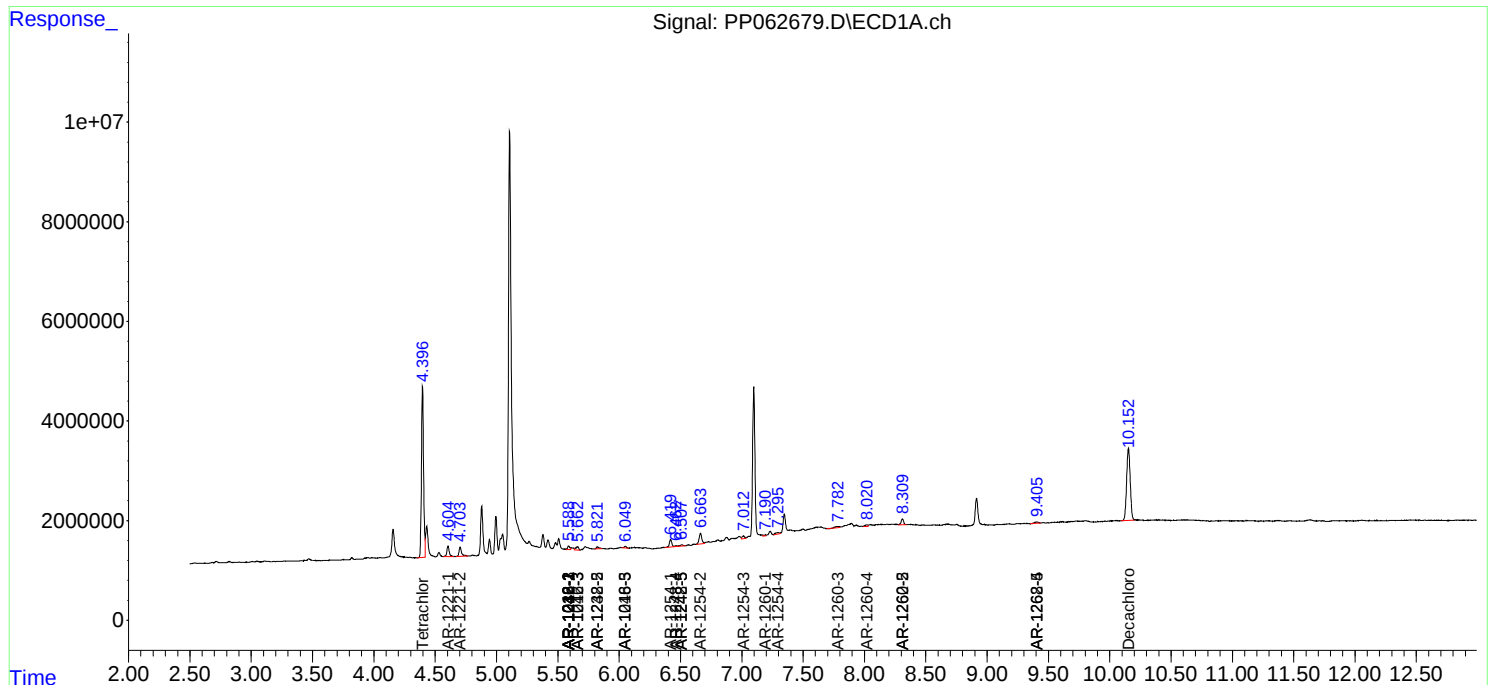
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

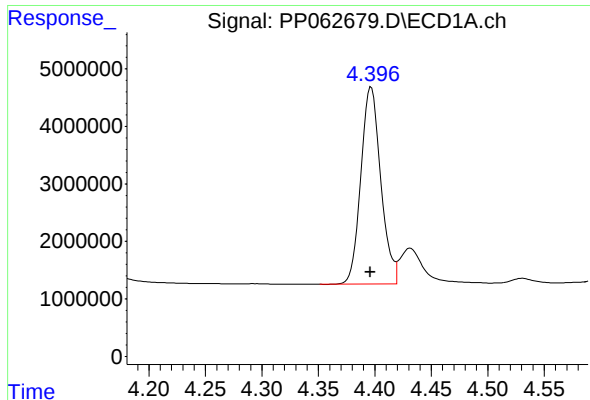
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010224\
Data File : PP062679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 03:36
Operator : YP\AJ
Sample : 06038-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
T-703

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 05:20:37 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

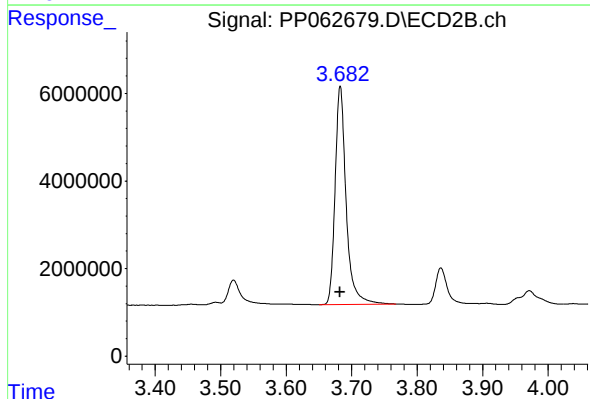




#1 Tetrachloro-m-xylene

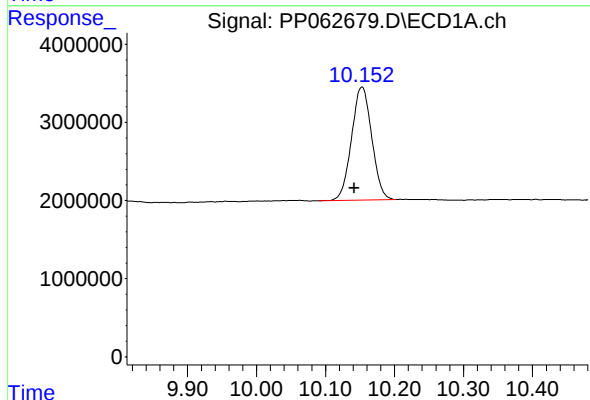
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 41997384
Conc: 19.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



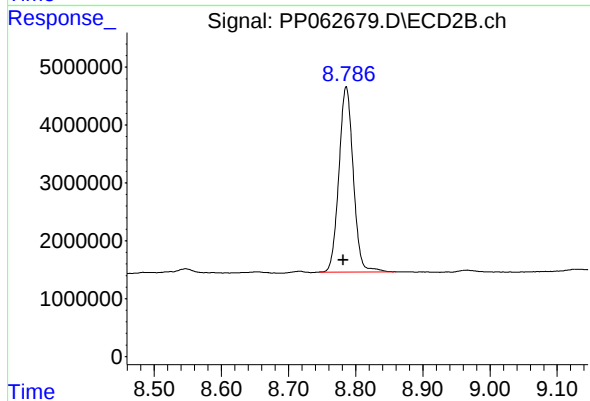
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 58424928
Conc: 19.58 ng/ml



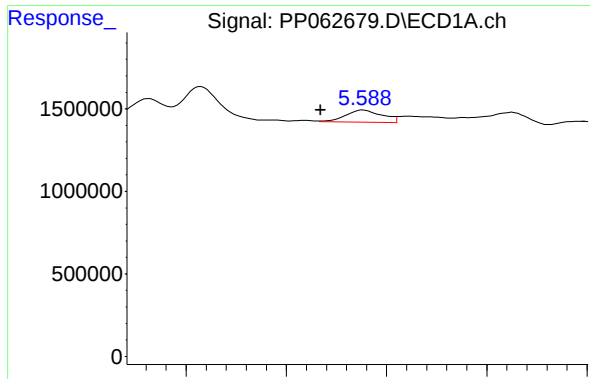
#2 Decachlorobiphenyl

R.T.: 10.153 min
Delta R.T.: 0.011 min
Response: 29466683
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

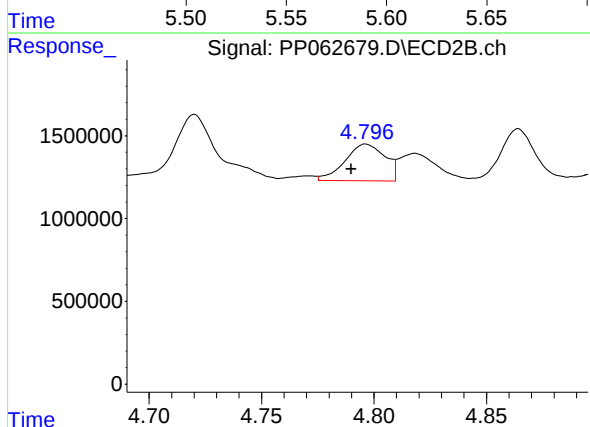
R.T.: 8.786 min
Delta R.T.: 0.004 min
Response: 47407042
Conc: 18.62 ng/ml



#3 AR-1016-1

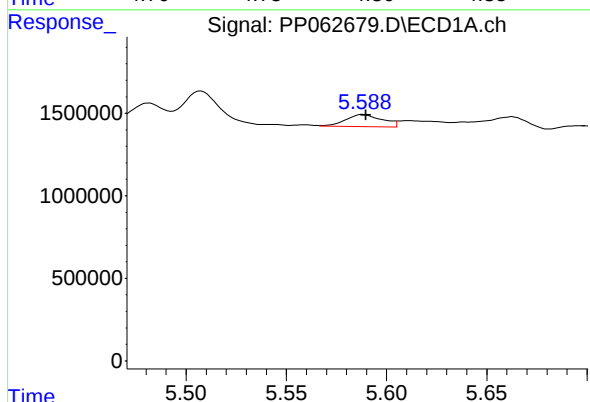
R.T.: 5.588 min
Delta R.T.: 0.021 min
Response: 927112
Conc: 13.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



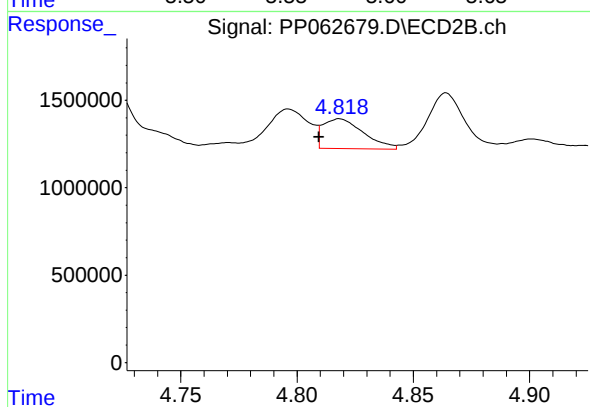
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.006 min
Response: 2749033
Conc: 29.28 ng/ml



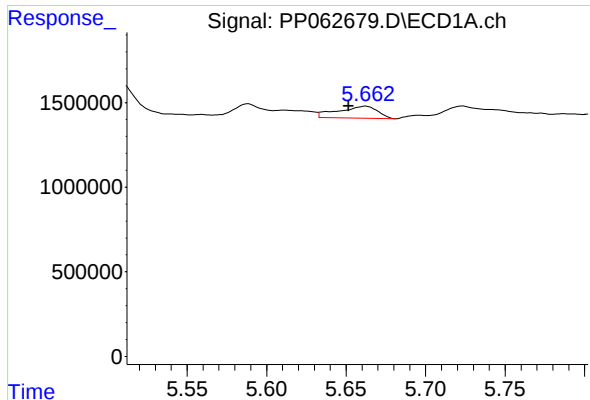
#4 AR-1016-2

R.T.: 5.588 min
Delta R.T.: -0.001 min
Response: 927112
Conc: 9.14 ng/ml



#4 AR-1016-2

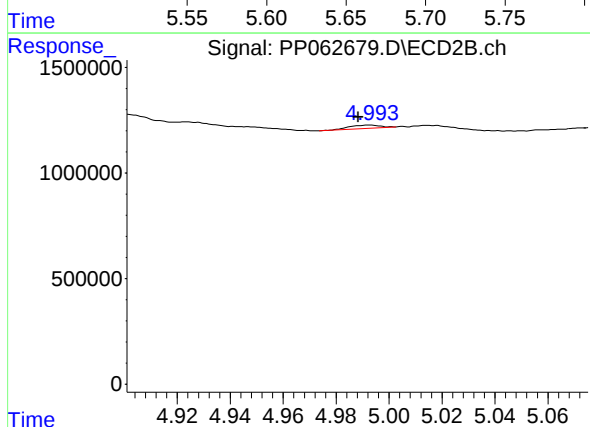
R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 2060953
Conc: 15.39 ng/ml



#5 AR-1016-3

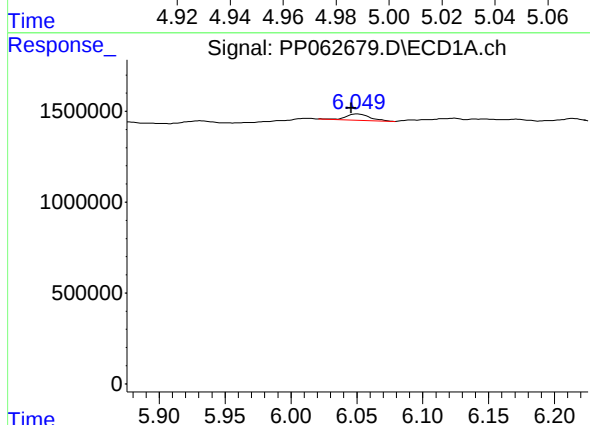
R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 1215614
Conc: 19.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



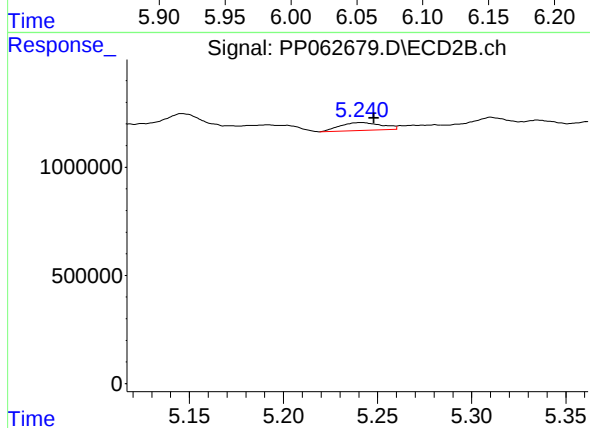
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.004 min
Response: 126352
Conc: 1.73 ng/ml



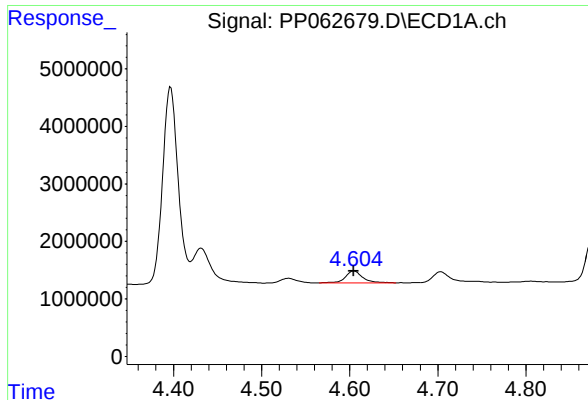
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.004 min
Response: 436302
Conc: 8.24 ng/ml



#7 AR-1016-5

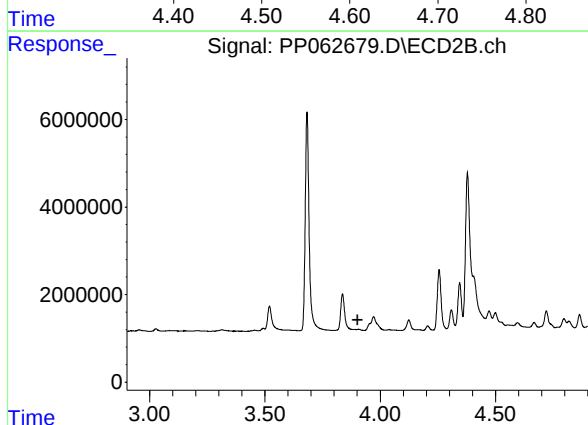
R.T.: 5.241 min
Delta R.T.: -0.007 min
Response: 562668
Conc: 6.99 ng/ml



#8 AR-1221-1

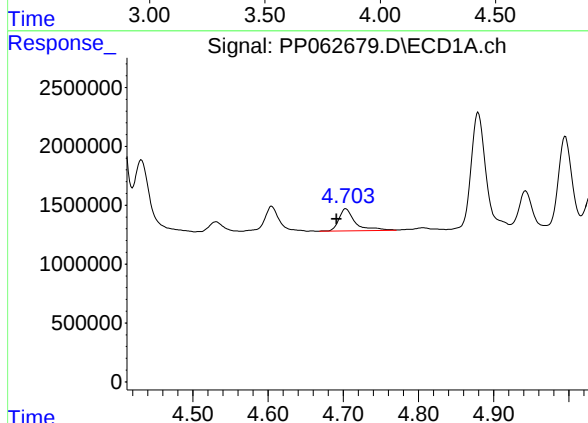
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 2866166
Conc: 105.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



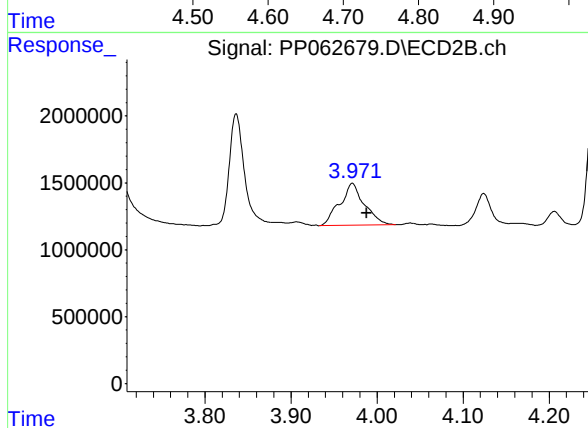
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



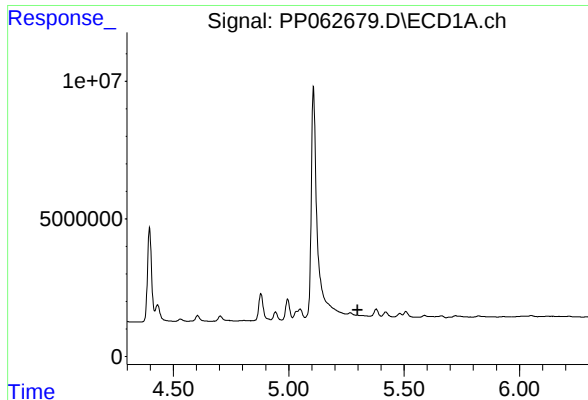
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 2834419
Conc: 139.44 ng/ml



#9 AR-1221-2

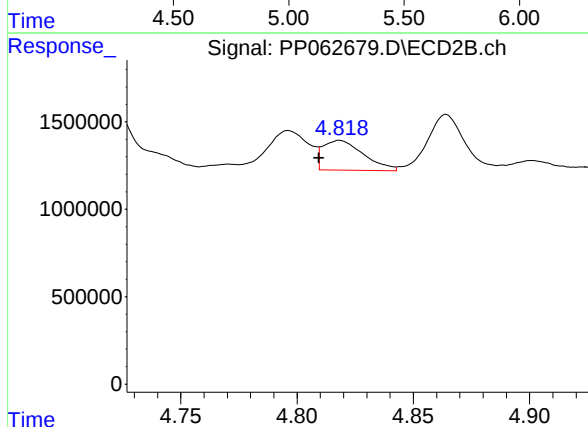
R.T.: 3.971 min
Delta R.T.: -0.017 min
Response: 6230924
Conc: 225.58 ng/ml



#12 AR-1232-2

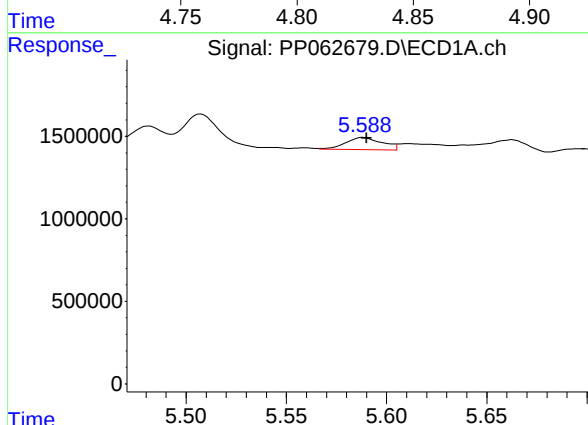
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T-703



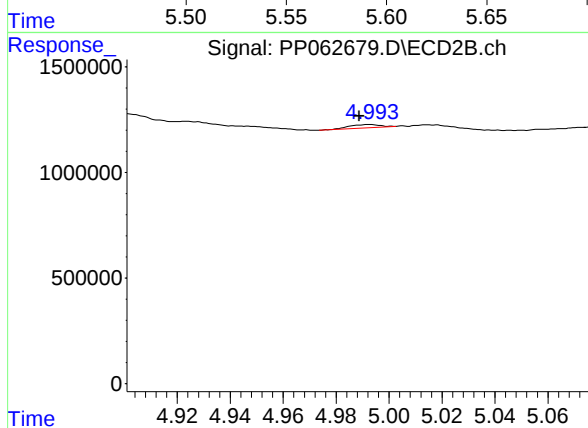
#12 AR-1232-2

R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 2060953
Conc: 32.72 ng/ml



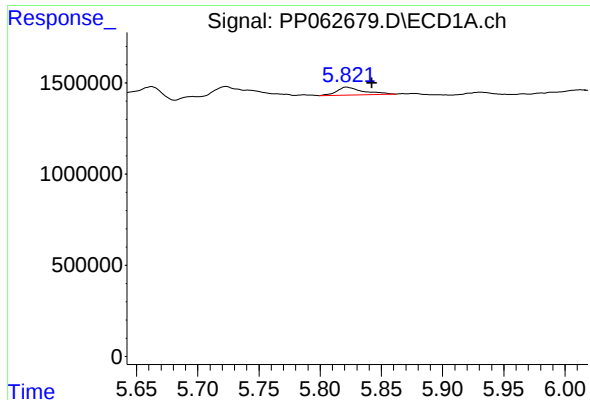
#13 AR-1232-3

R.T.: 5.588 min
Delta R.T.: -0.002 min
Response: 927112
Conc: 19.69 ng/ml



#13 AR-1232-3

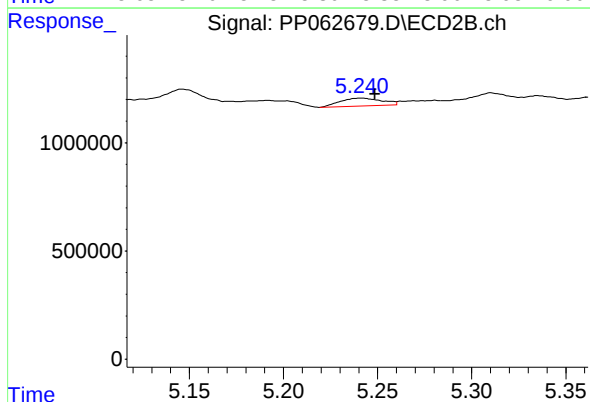
R.T.: 4.993 min
Delta R.T.: 0.004 min
Response: 126352
Conc: 3.71 ng/ml



#15 AR-1232-5

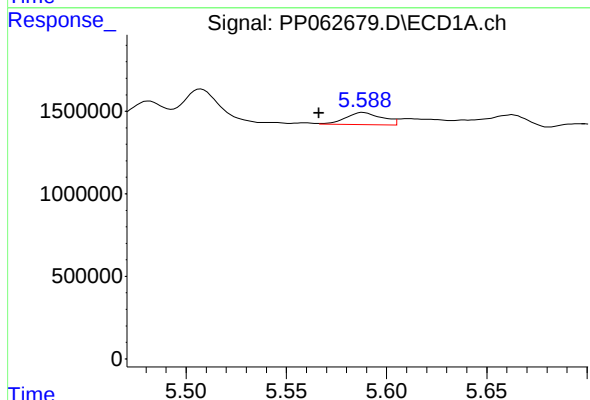
R.T.: 5.822 min
Delta R.T.: -0.020 min
Response: 628957
Conc: 31.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



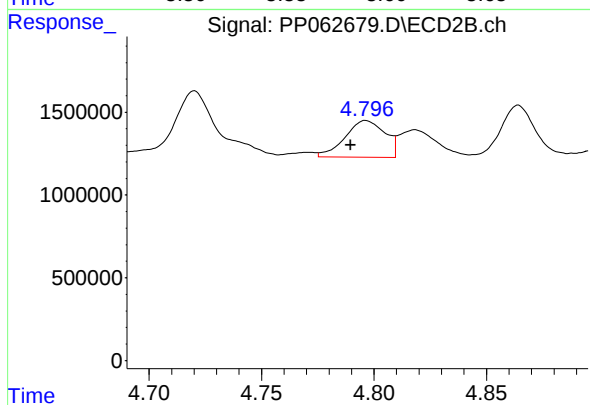
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: -0.008 min
Response: 562668
Conc: 15.91 ng/ml



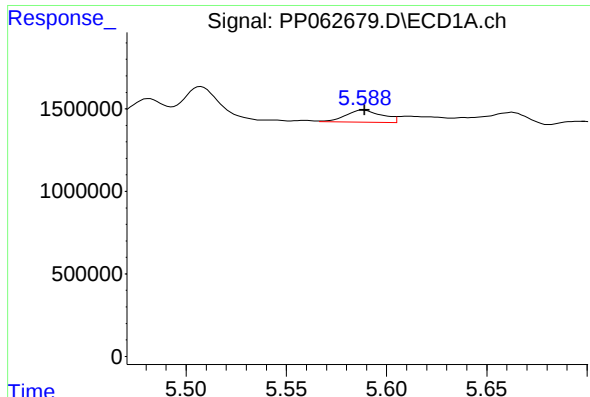
#16 AR-1242-1

R.T.: 5.588 min
Delta R.T.: 0.022 min
Response: 927112
Conc: 16.54 ng/ml



#16 AR-1242-1

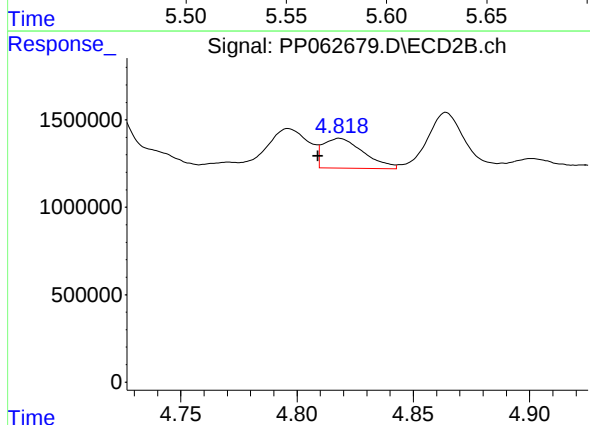
R.T.: 4.796 min
Delta R.T.: 0.007 min
Response: 2749033
Conc: 35.78 ng/ml



#17 AR-1242-2

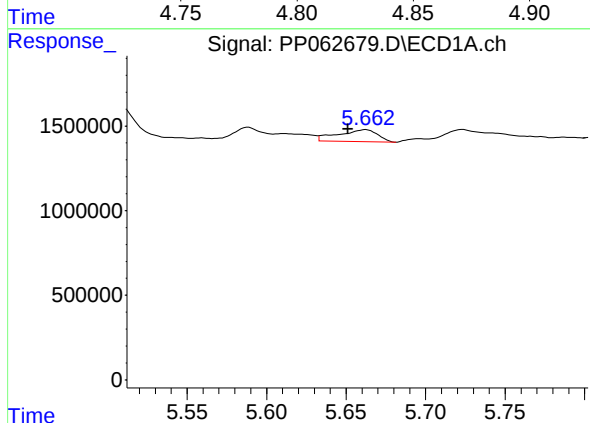
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 927112
Conc: 11.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



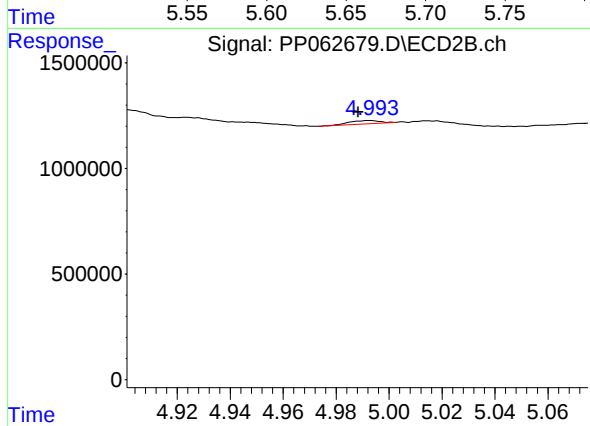
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 2060953
Conc: 19.13 ng/ml



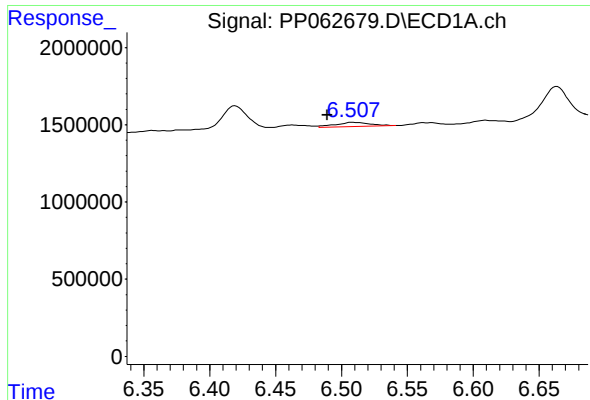
#18 AR-1242-3

R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 1215614
Conc: 23.75 ng/ml



#18 AR-1242-3

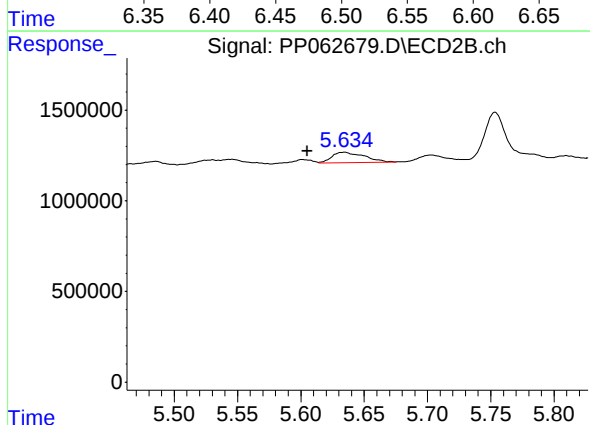
R.T.: 4.993 min
Delta R.T.: 0.004 min
Response: 126352
Conc: 2.14 ng/ml



#20 AR-1242-5

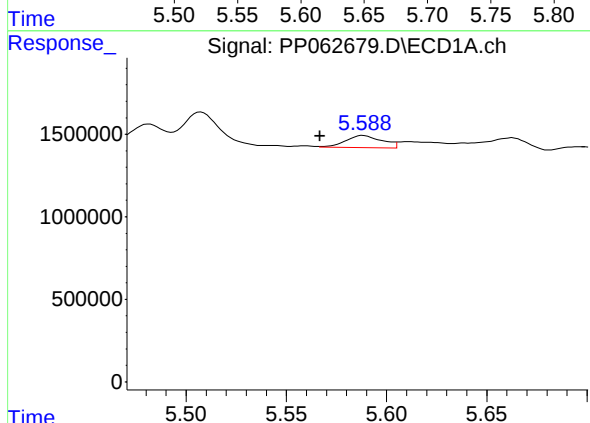
R.T.: 6.508 min
Delta R.T.: 0.019 min
Response: 515342
Conc: 12.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



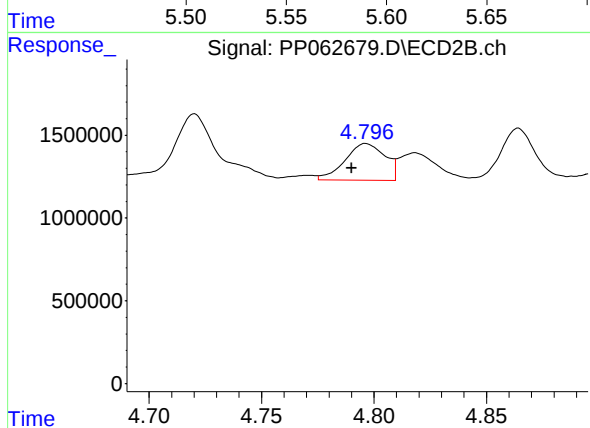
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: 0.029 min
Response: 1006153
Conc: 13.93 ng/ml



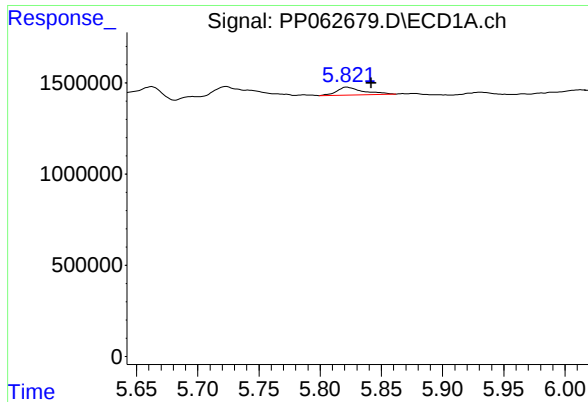
#21 AR-1248-1

R.T.: 5.588 min
Delta R.T.: 0.022 min
Response: 927112
Conc: 21.48 ng/ml



#21 AR-1248-1

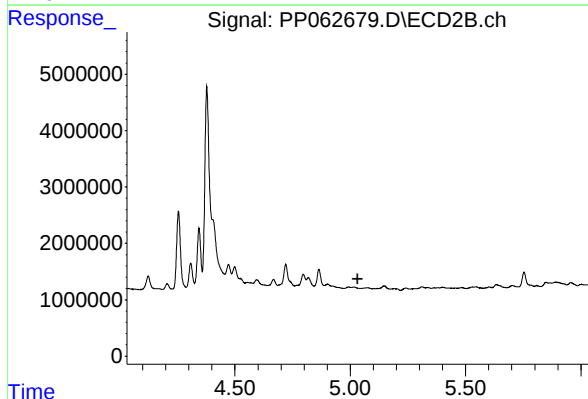
R.T.: 4.796 min
Delta R.T.: 0.006 min
Response: 2749033
Conc: 47.38 ng/ml



#22 AR-1248-2

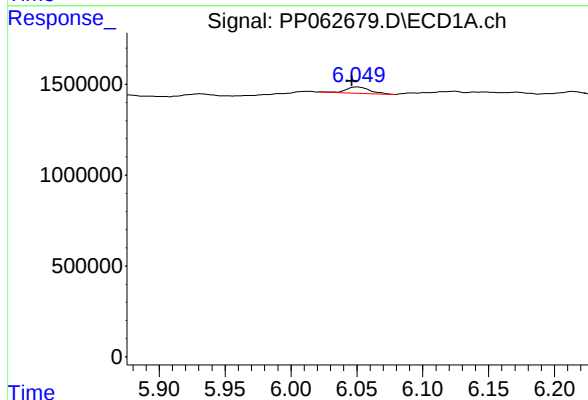
R.T.: 5.822 min
Delta R.T.: -0.020 min
Response: 628957
Conc: 9.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



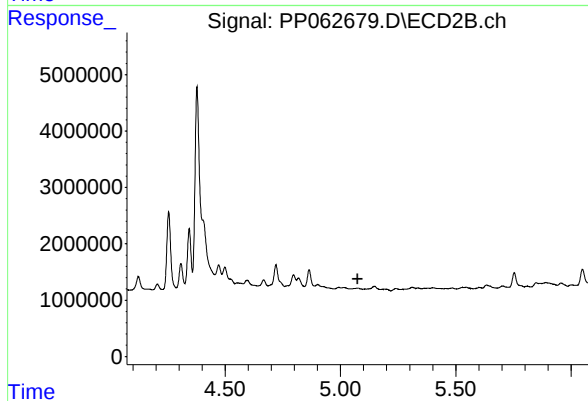
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



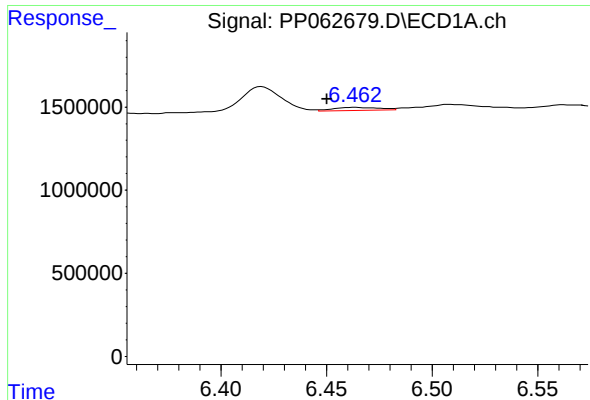
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: 0.004 min
Response: 436302
Conc: 5.92 ng/ml



#23 AR-1248-3

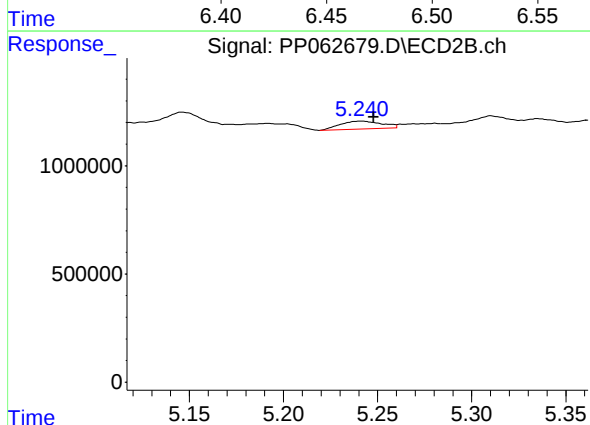
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#24 AR-1248-4

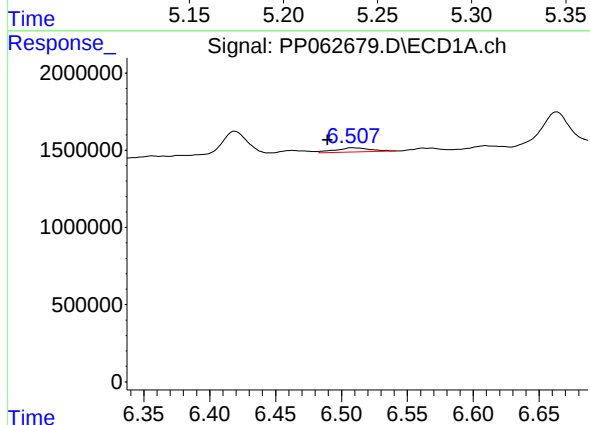
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 292461
Conc: 3.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



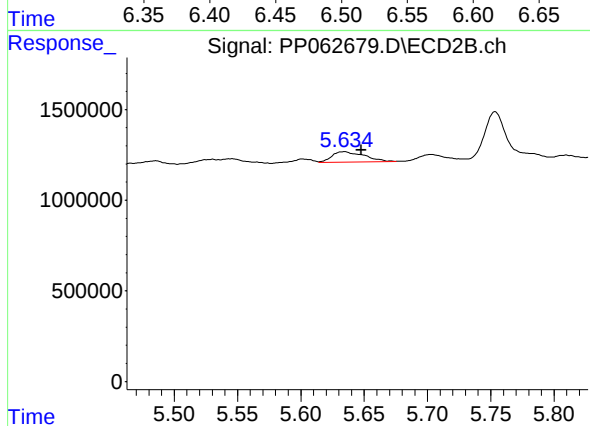
#24 AR-1248-4

R.T.: 5.241 min
Delta R.T.: -0.007 min
Response: 562668
Conc: 5.24 ng/ml



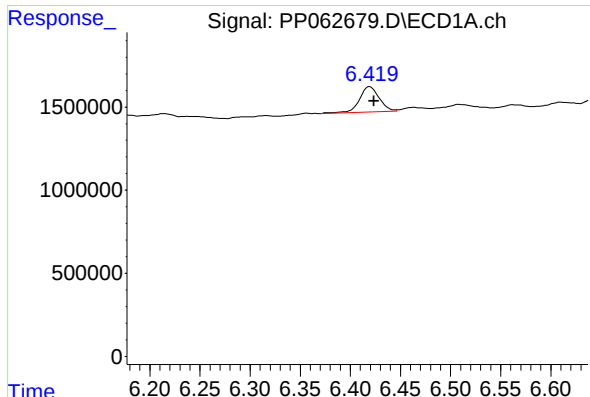
#25 AR-1248-5

R.T.: 6.508 min
Delta R.T.: 0.019 min
Response: 515342
Conc: 6.80 ng/ml



#25 AR-1248-5

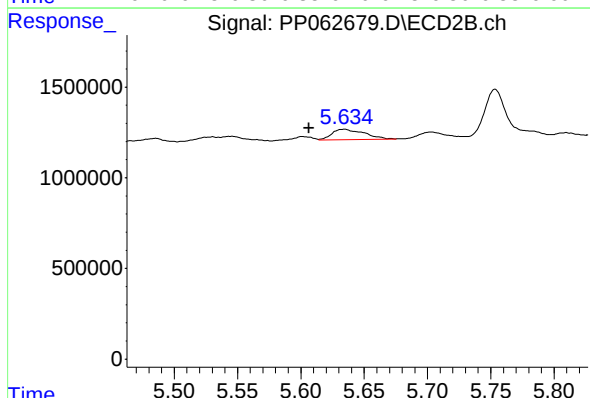
R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 1006153
Conc: 10.14 ng/ml



#26 AR-1254-1

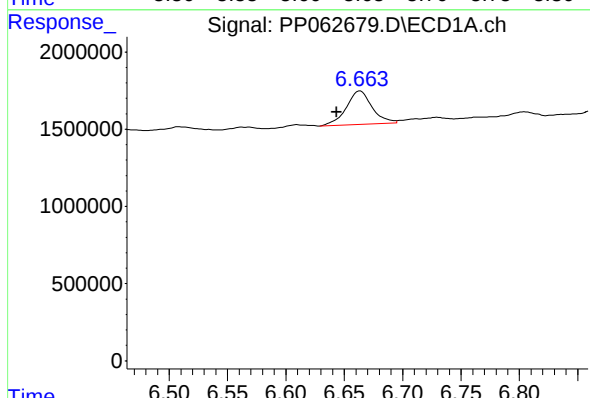
R.T.: 6.419 min
Delta R.T.: -0.005 min
Response: 2109085
Conc: 25.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



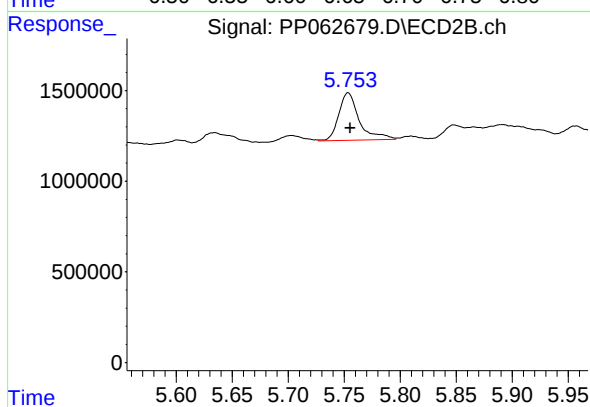
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: 0.028 min
Response: 1006153
Conc: 6.34 ng/ml



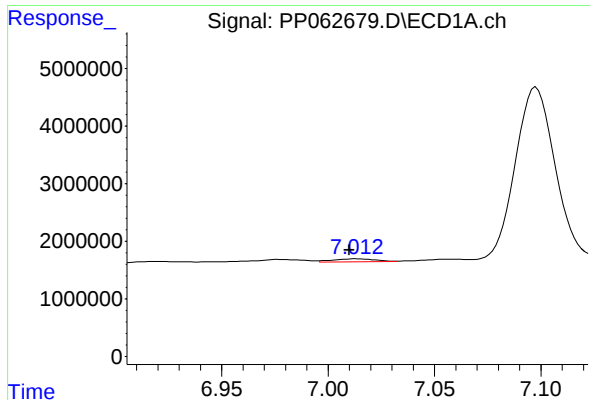
#27 AR-1254-2

R.T.: 6.663 min
Delta R.T.: 0.020 min
Response: 3325849
Conc: 25.94 ng/ml



#27 AR-1254-2

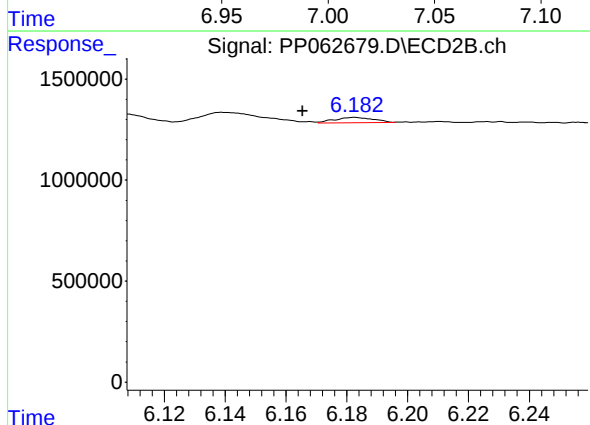
R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 3357140
Conc: 24.07 ng/ml



#28 AR-1254-3

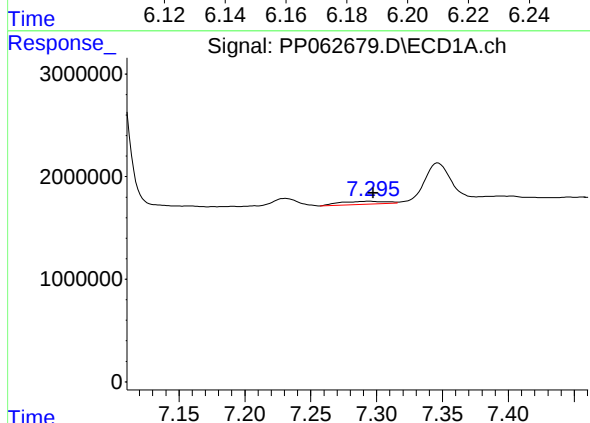
R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 763897
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
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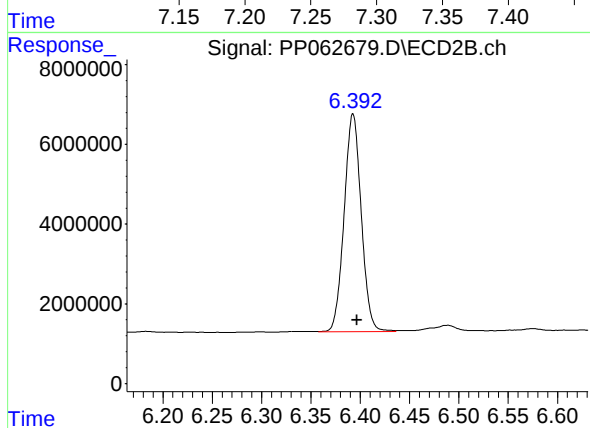
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.017 min
Response: 227460
Conc: 1.03 ng/ml



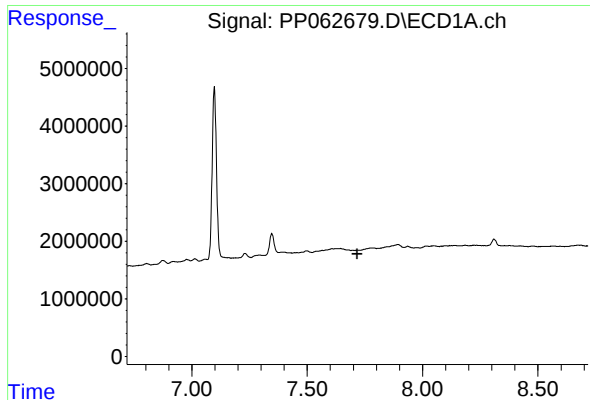
#29 AR-1254-4

R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 716904
Conc: 7.96 ng/ml



#29 AR-1254-4

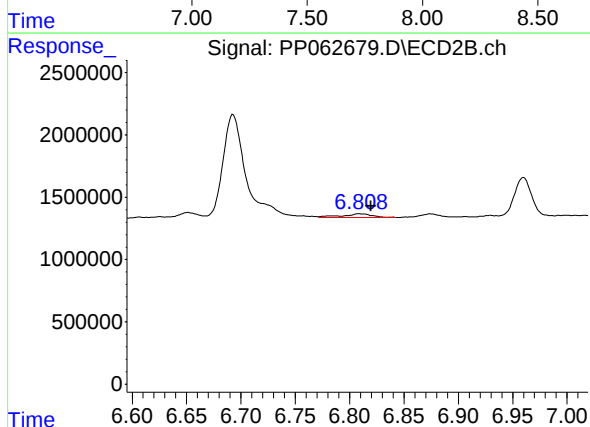
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 65858083
Conc: 509.33 ng/ml



#30 AR-1254-5

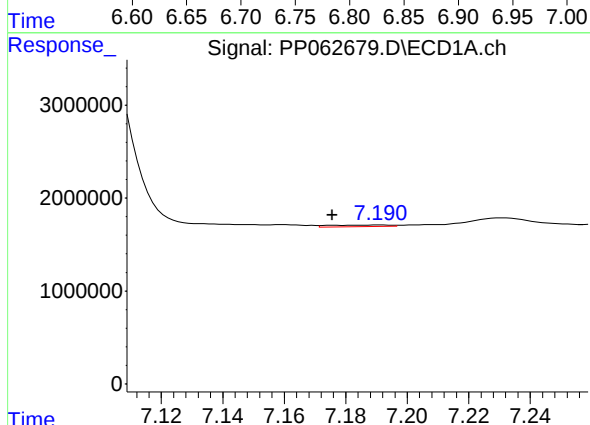
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T-703



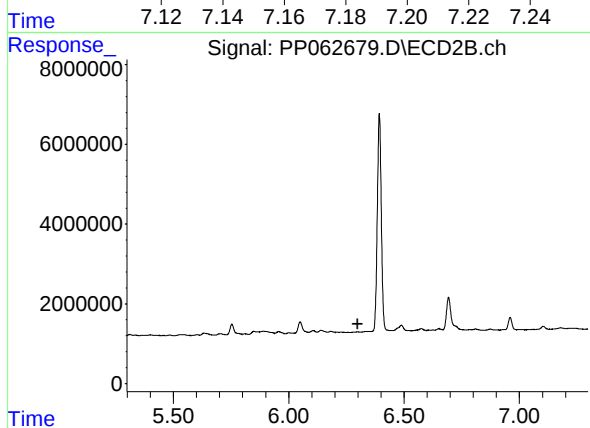
#30 AR-1254-5

R.T.: 6.808 min
Delta R.T.: -0.011 min
Response: 601184
Conc: 3.13 ng/ml



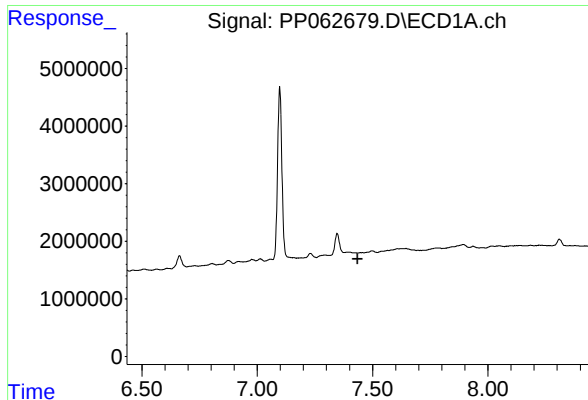
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: 0.015 min
Response: 228038
Conc: 2.30 ng/ml



#31 AR-1260-1

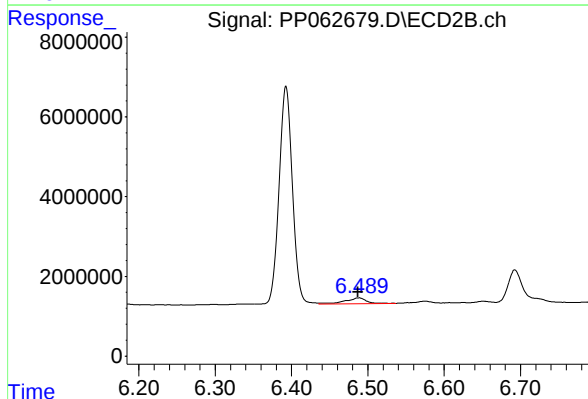
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

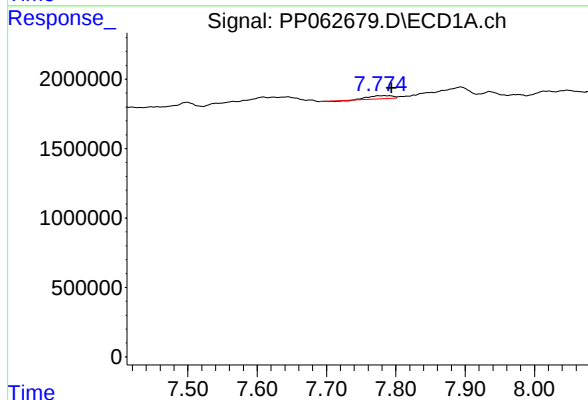
R.T.: 0.000 min
Exp R.T.: 7.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T-703



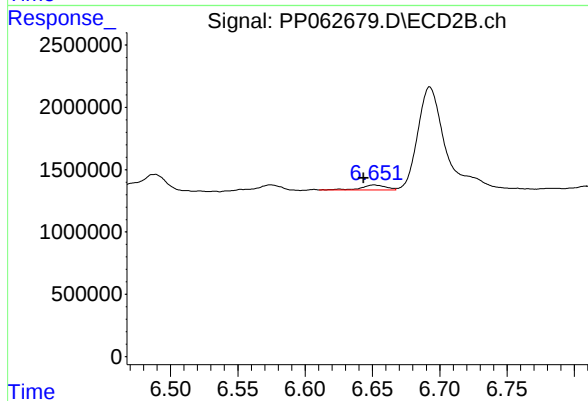
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 2858914
Conc: 15.62 ng/ml



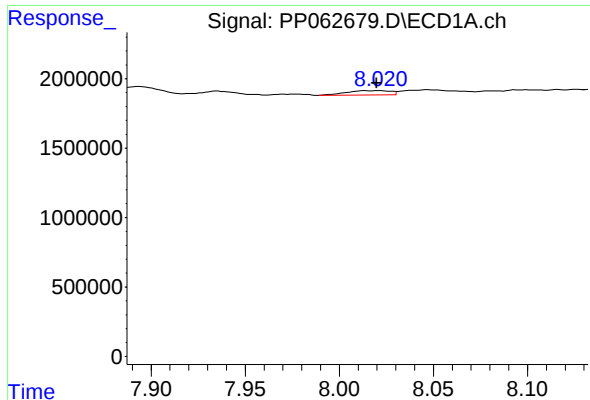
#33 AR-1260-3

R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 480948
Conc: 5.61 ng/ml



#33 AR-1260-3

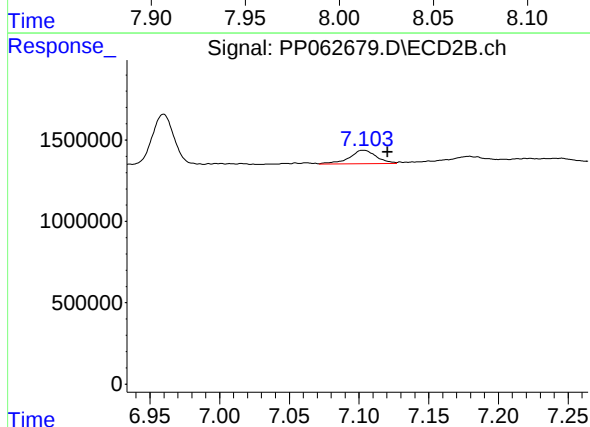
R.T.: 6.651 min
Delta R.T.: 0.008 min
Response: 487378
Conc: 2.71 ng/ml



#34 AR-1260-4

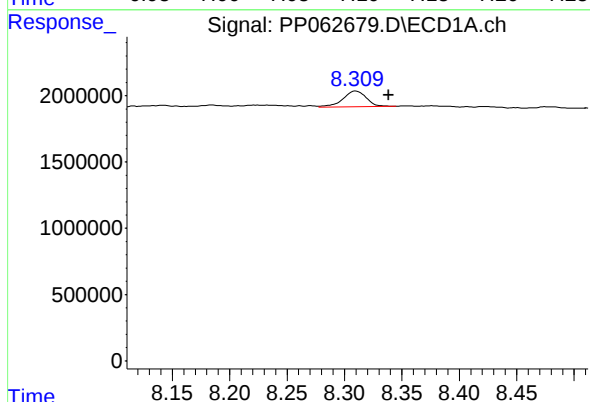
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 506547
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



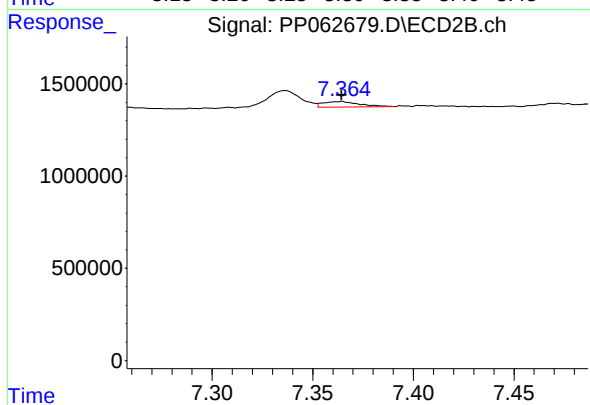
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.017 min
Response: 1103492
Conc: 7.50 ng/ml



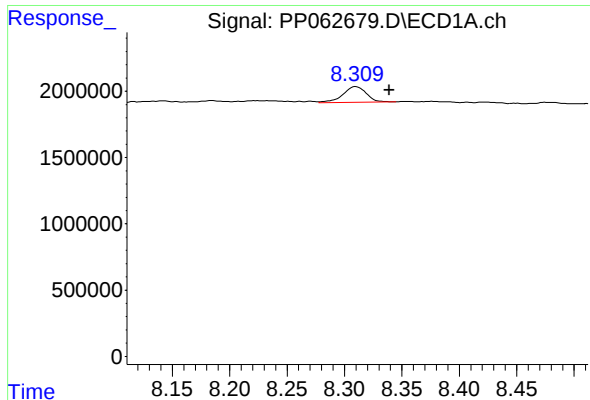
#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.029 min
Response: 1704899
Conc: 9.57 ng/ml



#35 AR-1260-5

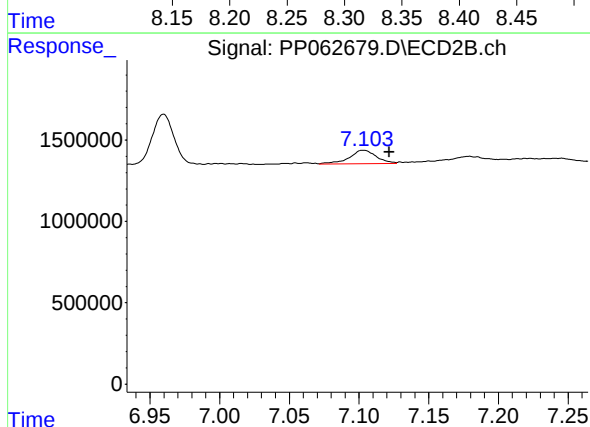
R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 371356
Conc: 1.15 ng/ml



#37 AR-1262-2

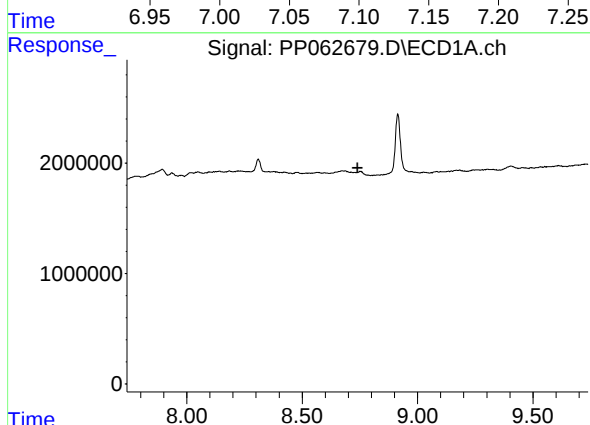
R.T.: 8.309 min
Delta R.T.: -0.029 min
Response: 1704899
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



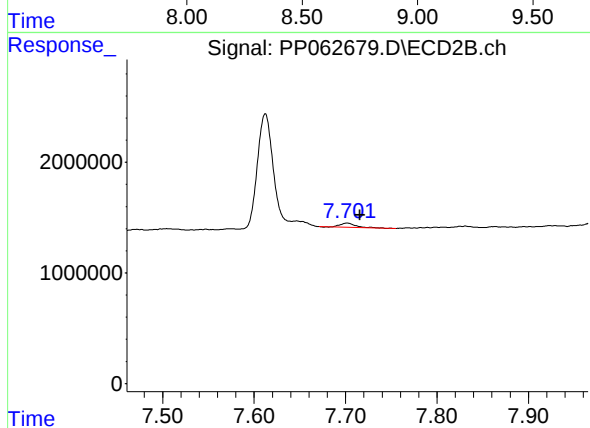
#37 AR-1262-2

R.T.: 7.103 min
Delta R.T.: -0.018 min
Response: 1103492
Conc: 5.91 ng/ml



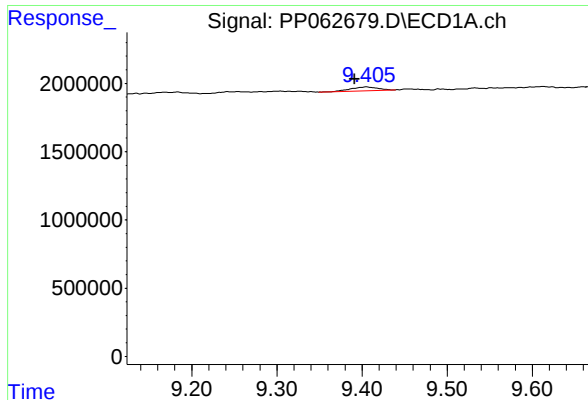
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#39 AR-1262-4

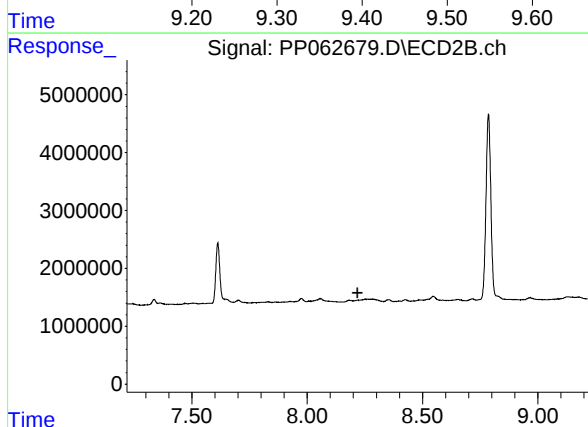
R.T.: 7.702 min
Delta R.T.: -0.014 min
Response: 444302
Conc: 1.73 ng/ml



#40 AR-1262-5

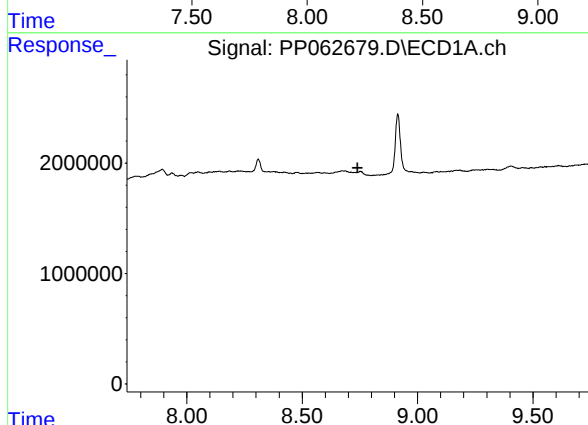
R.T.: 9.405 min
Delta R.T.: 0.014 min
Response: 597582
Conc: 9.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



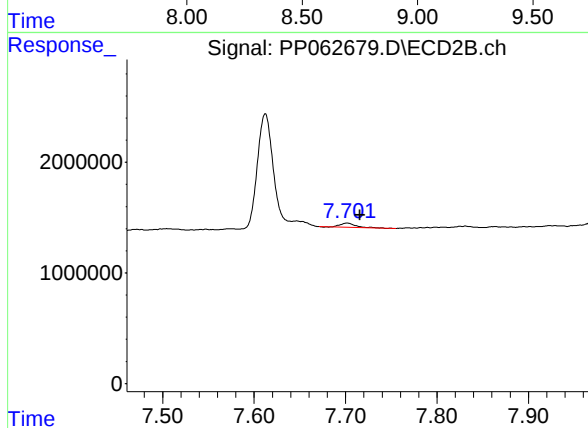
#40 AR-1262-5

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



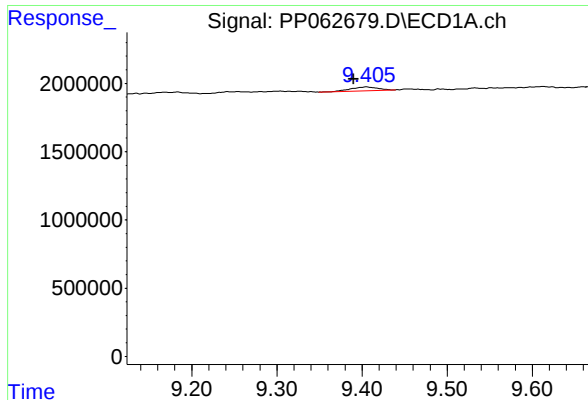
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.



#42 AR-1268-2

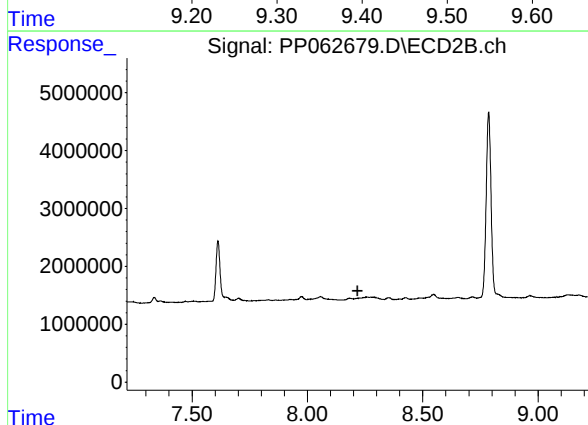
R.T.: 7.702 min
Delta R.T.: -0.014 min
Response: 444302
Conc: 1.26 ng/ml



#44 AR-1268-4

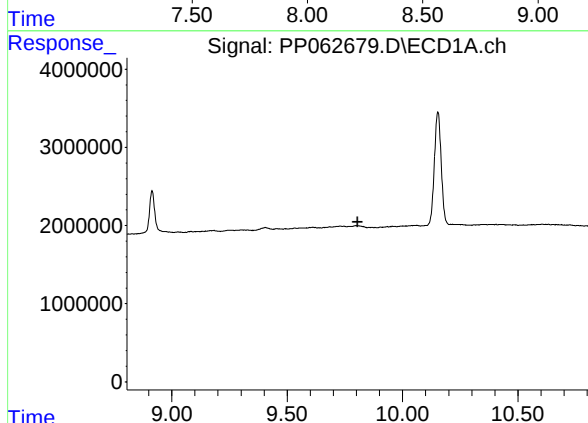
R.T.: 9.405 min
Delta R.T.: 0.015 min
Response: 597582
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
T-703



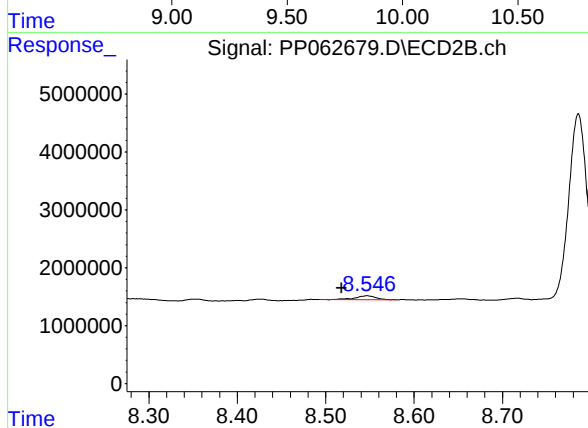
#44 AR-1268-4

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.: 8.547 min
Delta R.T.: 0.029 min
Response: 1052374
Conc: 1.20 ng/ml