

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
 Data File : PP062731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 14:38
 Operator : YP\AJ
 Sample : P1032-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 379

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:28:54 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	51600488	69786136	23.734	23.385
2) SA Decachlor...	10.153	8.784	33809426	47372043	23.446	18.609
Target Compounds						
3) L1 AR-1016-1	5.567	4.801	2347655	319636	34.447	3.404 #
4) L1 AR-1016-2	5.567f	4.811	2347655	163071	23.134	1.218 #
5) L1 AR-1016-3	5.644	0.000	525178	0	8.334	N.D. #
7) L1 AR-1016-5	0.000	5.238	0	647026	N.D.	8.042 #
8) L2 AR-1221-1	4.603	0.000	1444822	0	53.009	N.D. #
9) L2 AR-1221-2	4.702	3.987	927035	1028807	45.606	37.246
10) L2 AR-1221-3	4.783f	4.073	652089	602199	11.065	7.546 #
11) L3 AR-1232-1	4.783	4.073	652089	602199	13.480	9.310 #
12) L3 AR-1232-2	5.325f	4.811	816860	163071	30.806	2.589 #
13) L3 AR-1232-3	5.567f	0.000	2347655	0	49.870	N.D. #
15) L3 AR-1232-5	5.845	5.238	376708	647026	18.844	18.298
16) L4 AR-1242-1	5.567	4.801	2347655	319636	41.887	4.160 #
17) L4 AR-1242-2	5.567f	4.811	2347655	163071	28.438	1.514 #
18) L4 AR-1242-3	5.644	0.000	525178	0	10.261	N.D. #
20) L4 AR-1242-5	6.500	5.603	163821	786355	3.819	10.886 #
21) L5 AR-1248-1	5.567	4.801	2347655	319636	54.402	5.509 #
22) L5 AR-1248-2	5.845	0.000	376708	0	5.551	N.D. #
24) L5 AR-1248-4	6.458	5.238	91682	647026	1.204	6.027 #
25) L5 AR-1248-5	6.500	0.000	163821	0	2.161	N.D. #
27) L6 AR-1254-2	6.647	5.759	1132137	442431	8.831	3.172 #
28) L6 AR-1254-3	7.016	6.164	613863	291942	4.754	1.321 #
29) L6 AR-1254-4	0.000	6.399	0	855490	N.D.	6.616 #
30) L6 AR-1254-5	0.000	6.820	0	730451	N.D.	3.807 #
31) L7 AR-1260-1	0.000	6.303	0	585228	N.D.	3.661 #
32) L7 AR-1260-2	0.000	6.488	0	1656975	N.D.	9.050 #
33) L7 AR-1260-3	7.805	6.644	418722	699168	4.887	3.887
34) L7 AR-1260-4	8.046f	7.094f	385122	445951	3.977	3.031
35) L7 AR-1260-5	8.309f	7.367	3058384	780351	17.159	2.423 #
37) L8 AR-1262-2	0.000	7.094f	0	445951	N.D.	2.387 #
38) L8 AR-1262-3	0.000	7.660	0	8382930	N.D.	76.857 #
39) L8 AR-1262-4	8.754	7.701	579747	1442678	5.698	5.625
41) L9 AR-1268-1	0.000	7.660	0	8382930	N.D.	21.752 #
42) L9 AR-1268-2	8.754	7.701	579747	1442678	2.870	4.077 #
43) L9 AR-1268-3	0.000	7.915	0	10391468	N.D.	33.164 #
45) L9 AR-1268-5	0.000	8.523	0	384686	N.D.	0.438 #

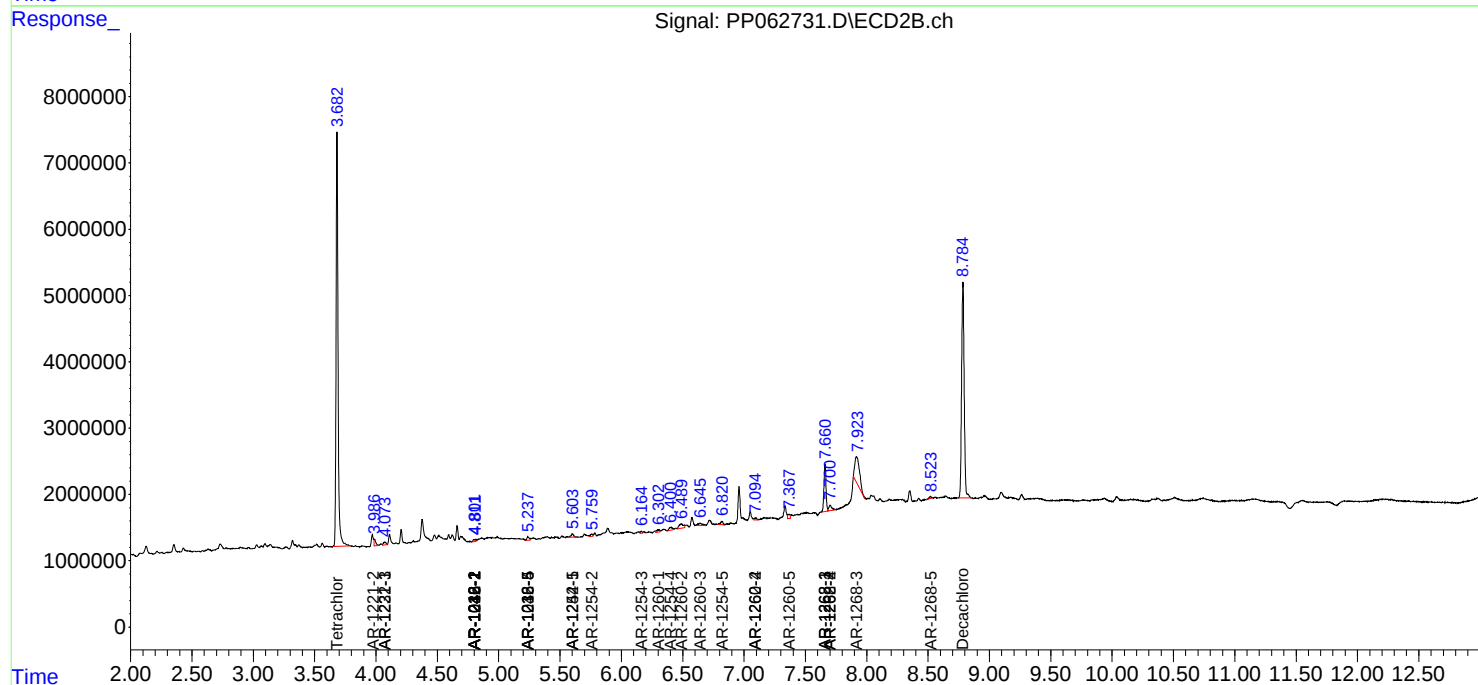
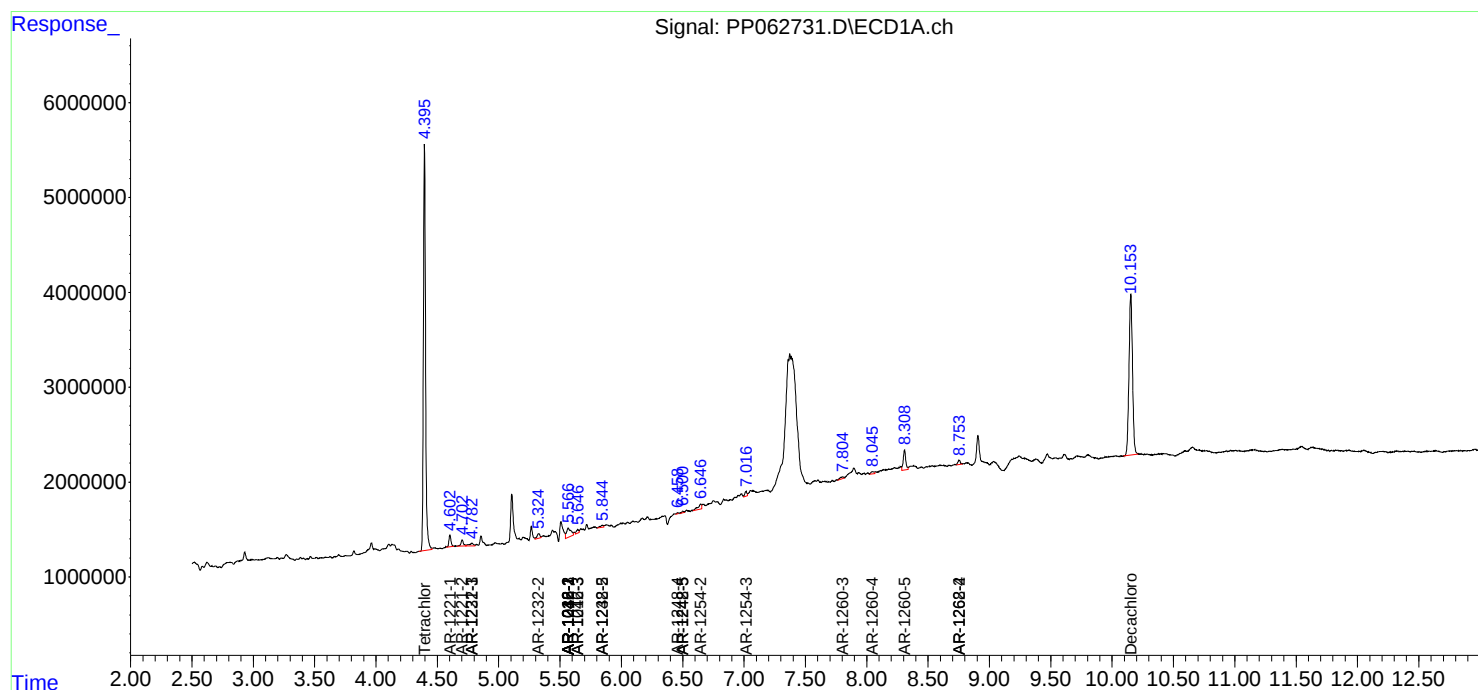
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

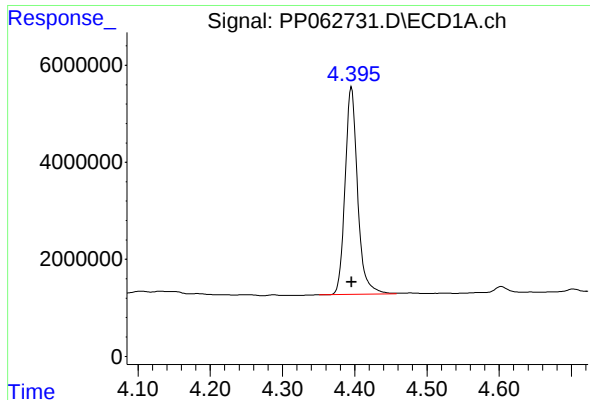
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 14:38
Operator : YP\AJ
Sample : P1032-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
379

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:28:54 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

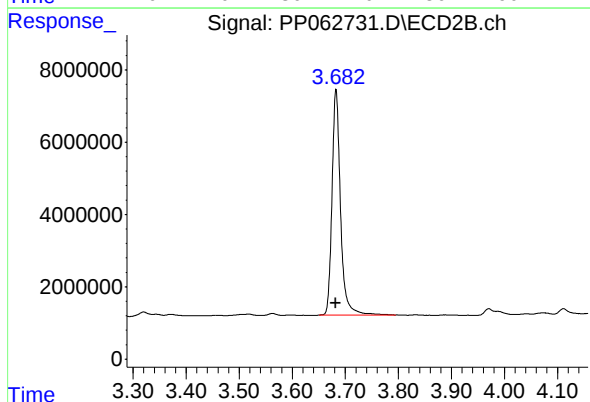




#1 Tetrachloro-m-xylene

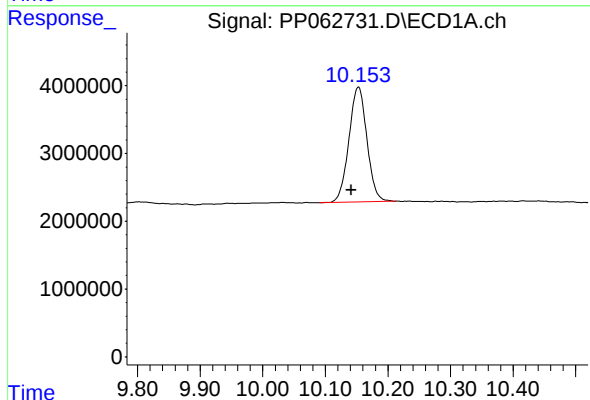
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 51600488
Conc: 23.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



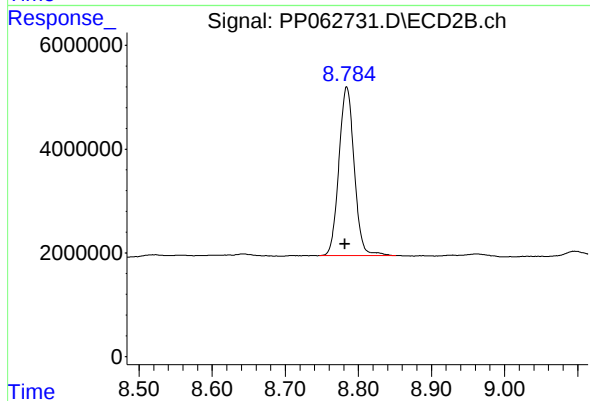
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 69786136
Conc: 23.39 ng/ml



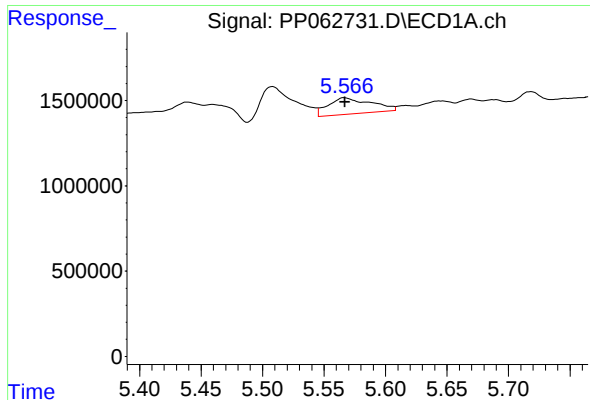
#2 Decachlorobiphenyl

R.T.: 10.153 min
Delta R.T.: 0.011 min
Response: 33809426
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

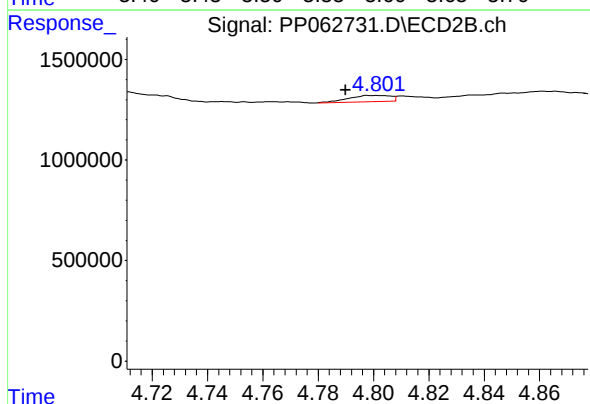
R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 47372043
Conc: 18.61 ng/ml



#3 AR-1016-1

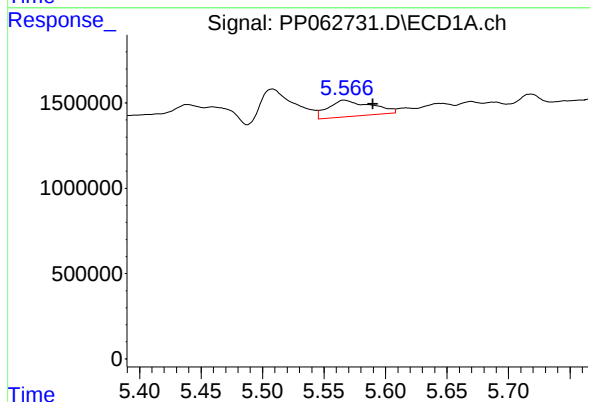
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 2347655
Conc: 34.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



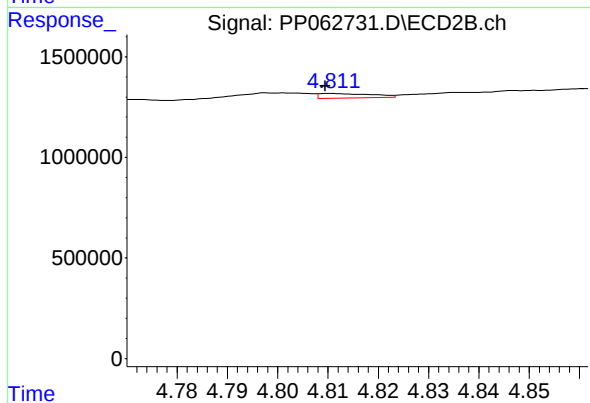
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 319636
Conc: 3.40 ng/ml



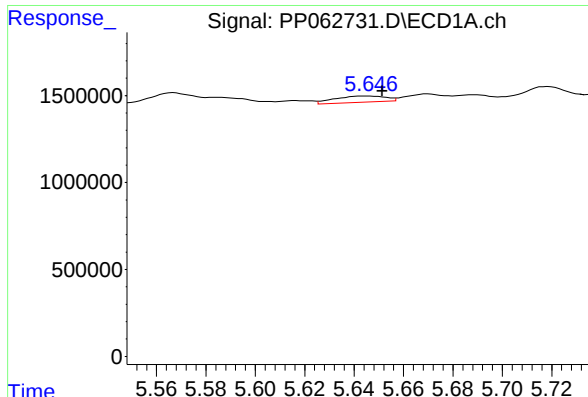
#4 AR-1016-2

R.T.: 5.567 min
Delta R.T.: -0.023 min
Response: 2347655
Conc: 23.13 ng/ml



#4 AR-1016-2

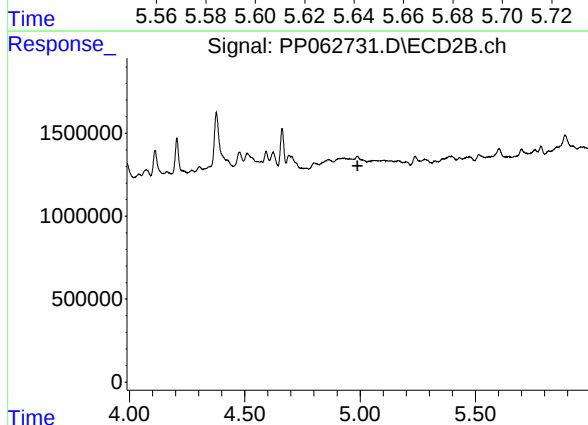
R.T.: 4.811 min
Delta R.T.: 0.001 min
Response: 163071
Conc: 1.22 ng/ml



#5 AR-1016-3

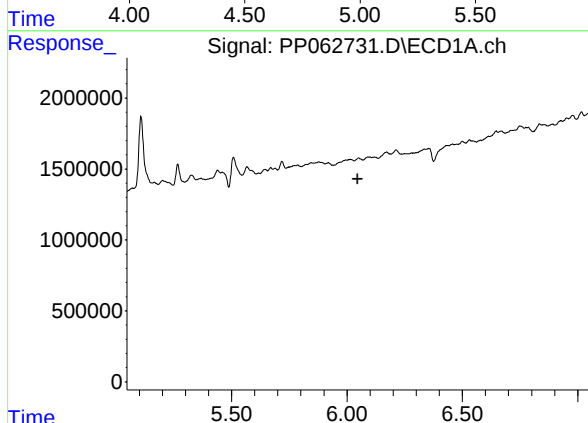
R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 525178
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



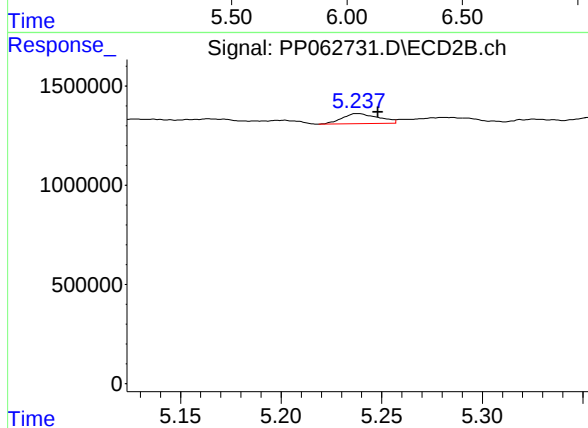
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



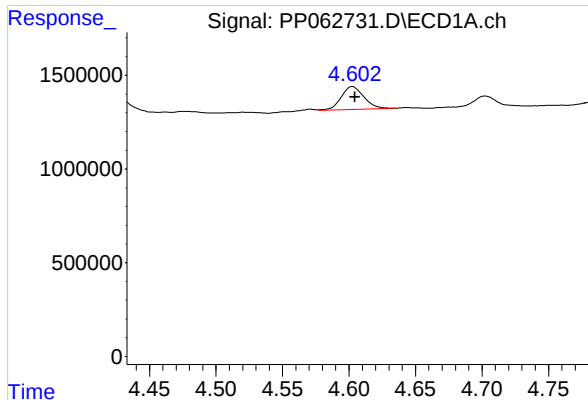
#7 AR-1016-5

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



#7 AR-1016-5

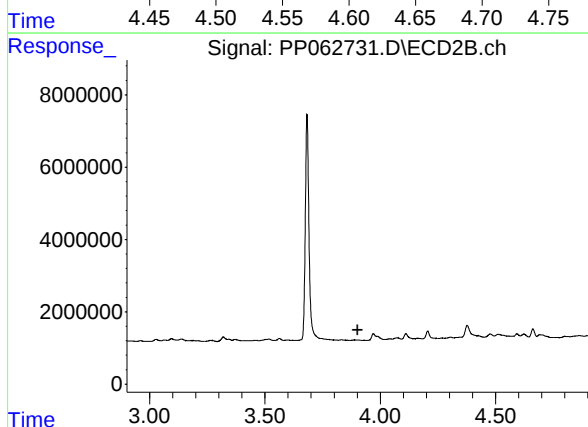
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 647026
Conc: 8.04 ng/ml



#8 AR-1221-1

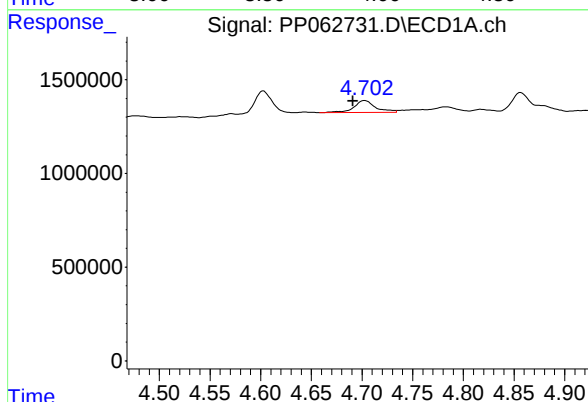
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 1444822
Conc: 53.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



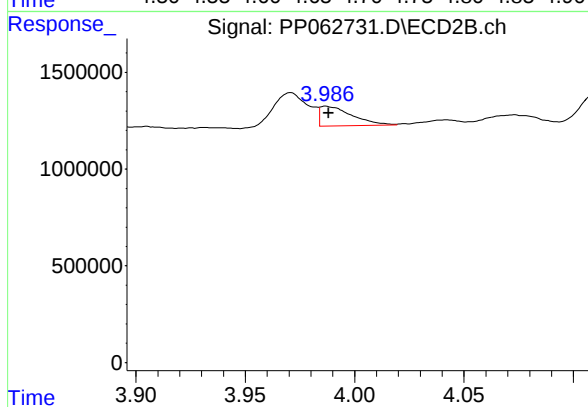
#8 AR-1221-1

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



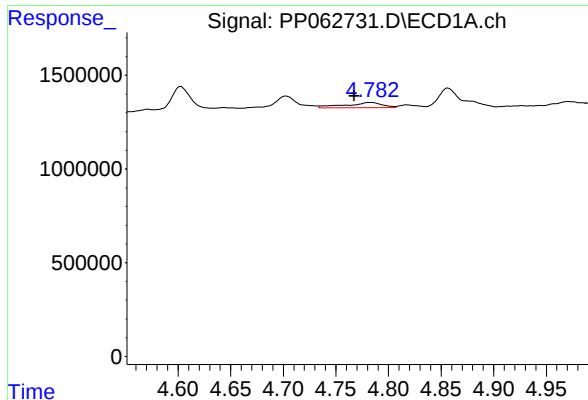
#9 AR-1221-2

R.T.: 4.702 min
Delta R.T.: 0.011 min
Response: 927035
Conc: 45.61 ng/ml



#9 AR-1221-2

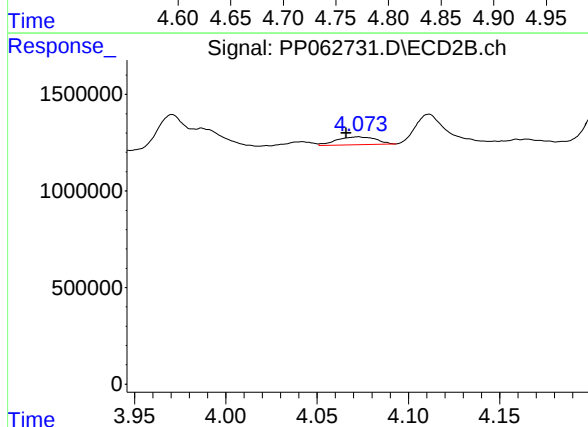
R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 1028807
Conc: 37.25 ng/ml



#10 AR-1221-3

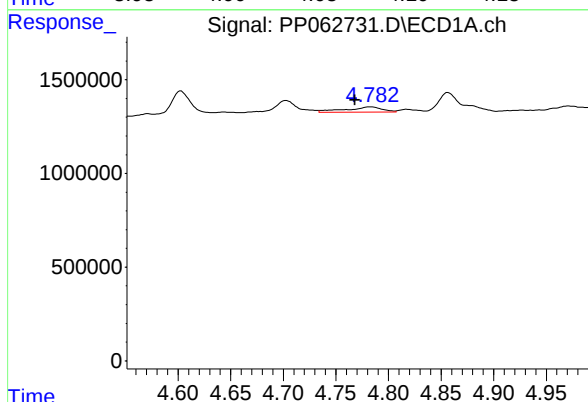
R.T.: 4.783 min
Delta R.T.: 0.015 min
Response: 652089
Conc: 11.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



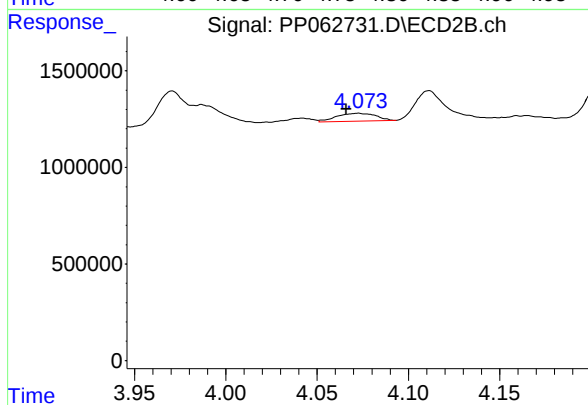
#10 AR-1221-3

R.T.: 4.073 min
Delta R.T.: 0.007 min
Response: 602199
Conc: 7.55 ng/ml



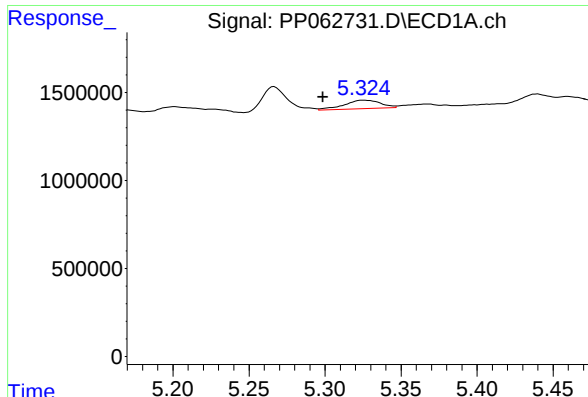
#11 AR-1232-1

R.T.: 4.783 min
Delta R.T.: 0.015 min
Response: 652089
Conc: 13.48 ng/ml



#11 AR-1232-1

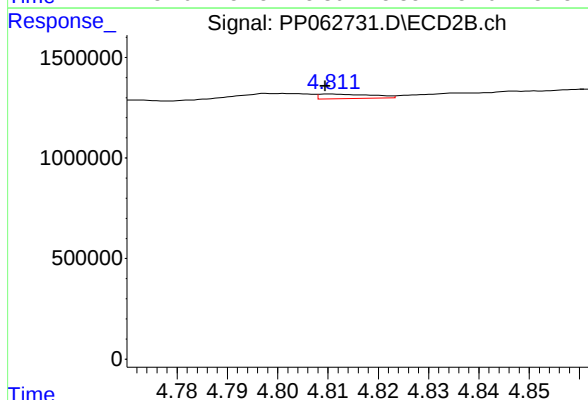
R.T.: 4.073 min
Delta R.T.: 0.007 min
Response: 602199
Conc: 9.31 ng/ml



#12 AR-1232-2

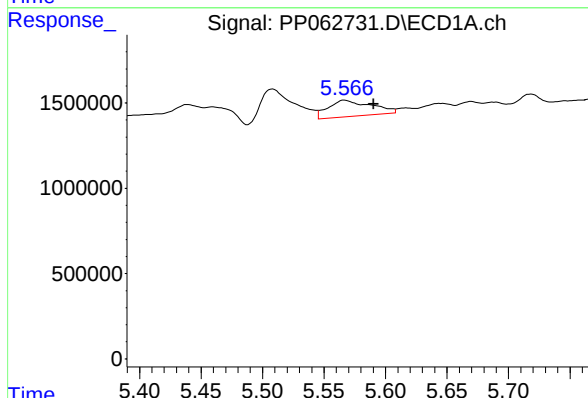
R.T.: 5.325 min
Delta R.T.: 0.027 min
Response: 816860
Conc: 30.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



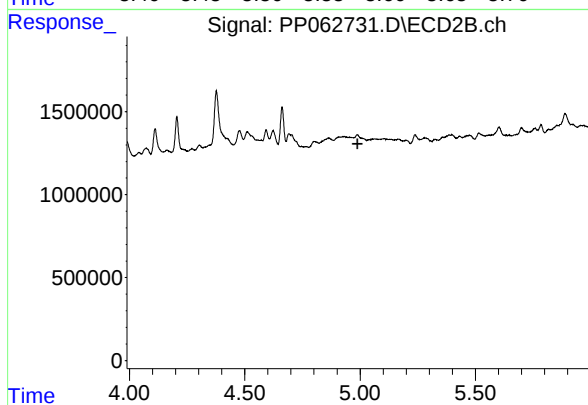
#12 AR-1232-2

R.T.: 4.811 min
Delta R.T.: 0.001 min
Response: 163071
Conc: 2.59 ng/ml



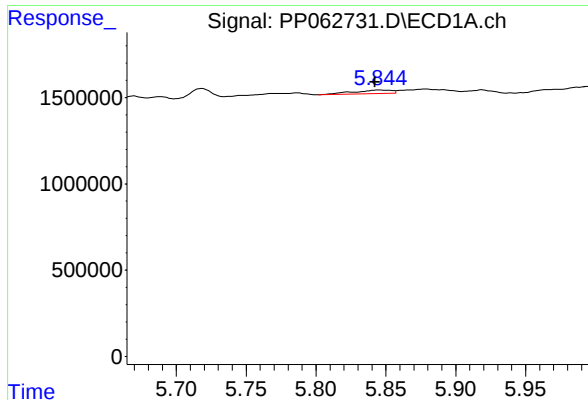
#13 AR-1232-3

R.T.: 5.567 min
Delta R.T.: -0.023 min
Response: 2347655
Conc: 49.87 ng/ml



#13 AR-1232-3

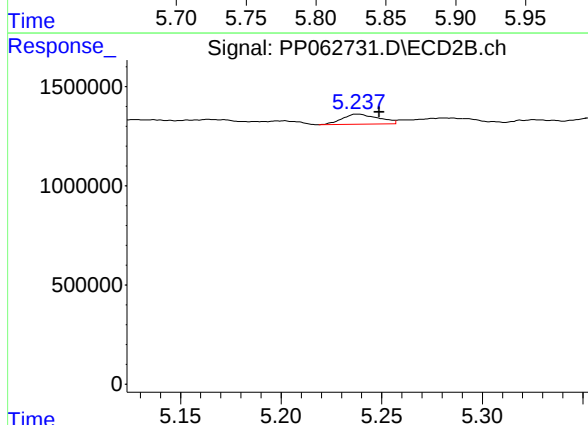
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

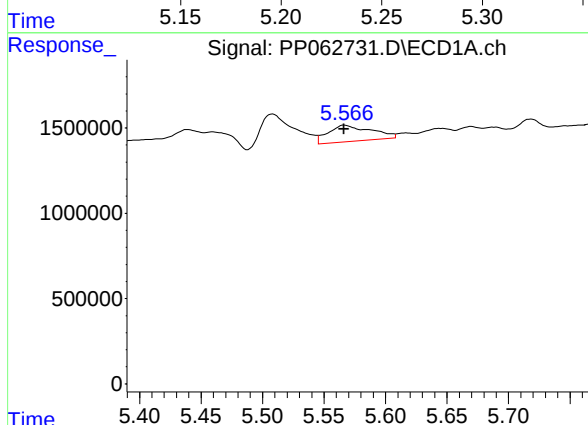
R.T.: 5.845 min
Delta R.T.: 0.003 min
Response: 376708
Conc: 18.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



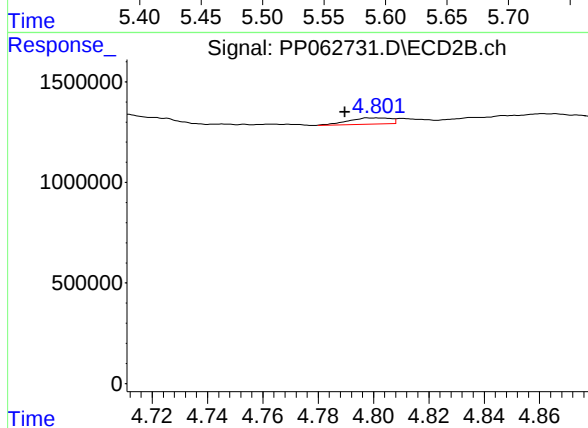
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: -0.011 min
Response: 647026
Conc: 18.30 ng/ml



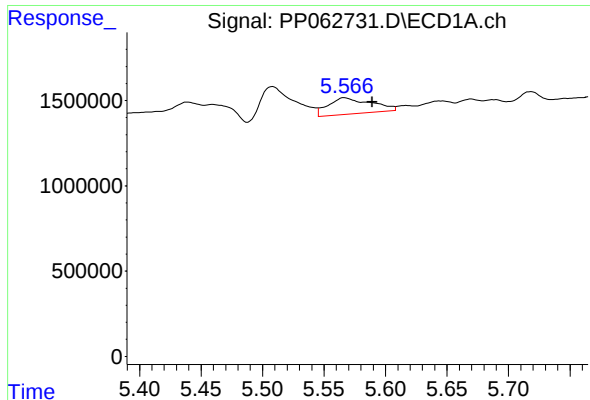
#16 AR-1242-1

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 2347655
Conc: 41.89 ng/ml



#16 AR-1242-1

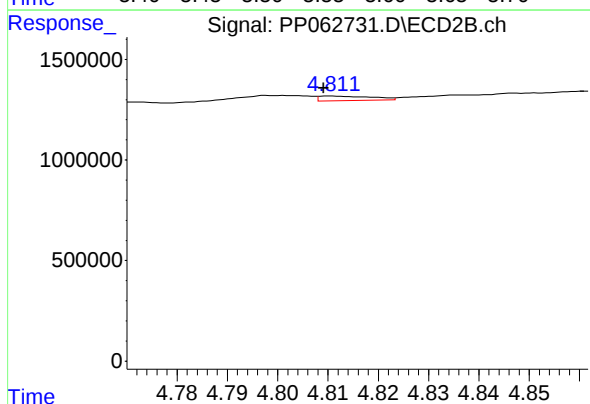
R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 319636
Conc: 4.16 ng/ml



#17 AR-1242-2

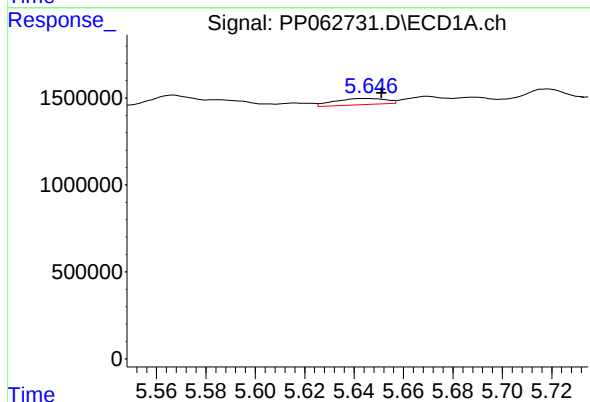
R.T.: 5.567 min
Delta R.T.: -0.022 min
Response: 2347655
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



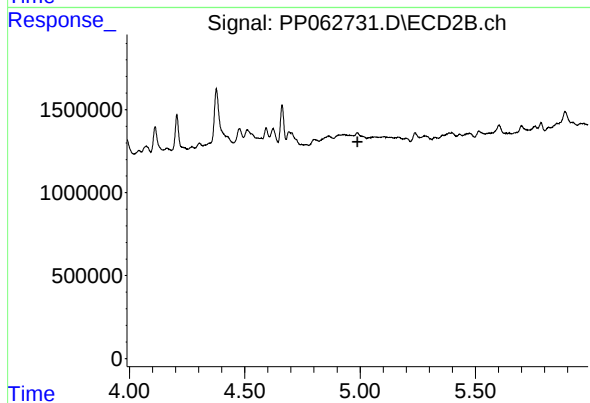
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 163071
Conc: 1.51 ng/ml



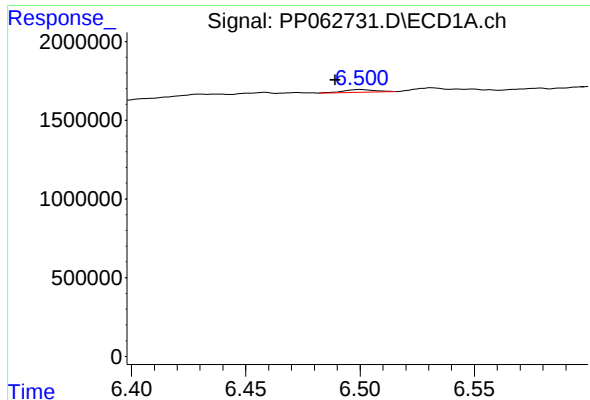
#18 AR-1242-3

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 525178
Conc: 10.26 ng/ml



#18 AR-1242-3

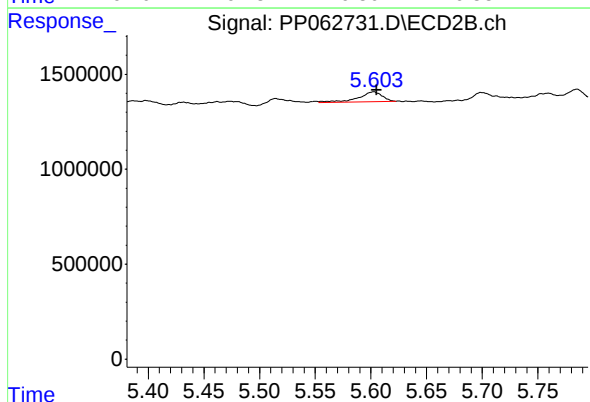
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#20 AR-1242-5

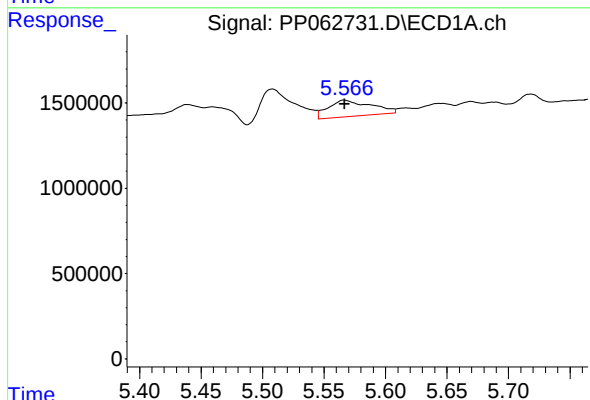
R.T.: 6.500 min
Delta R.T.: 0.011 min
Response: 163821
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



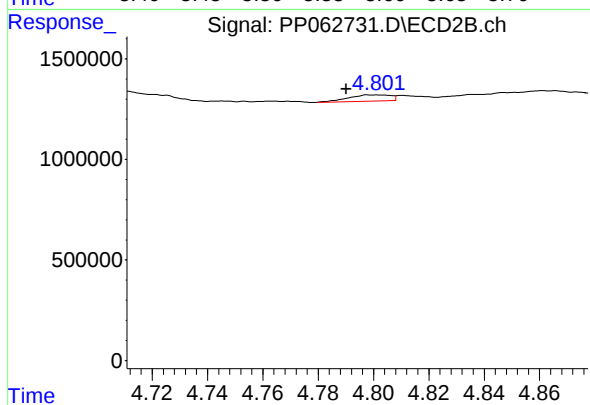
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 786355
Conc: 10.89 ng/ml



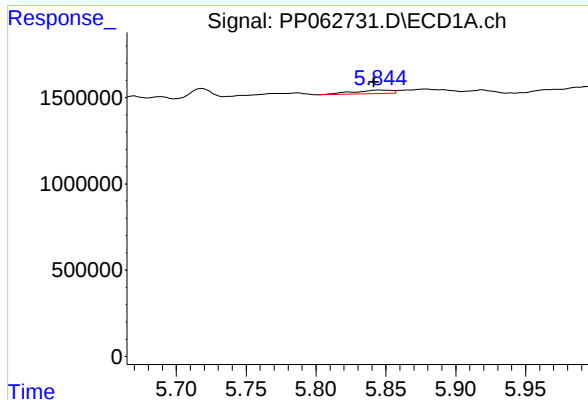
#21 AR-1248-1

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 2347655
Conc: 54.40 ng/ml



#21 AR-1248-1

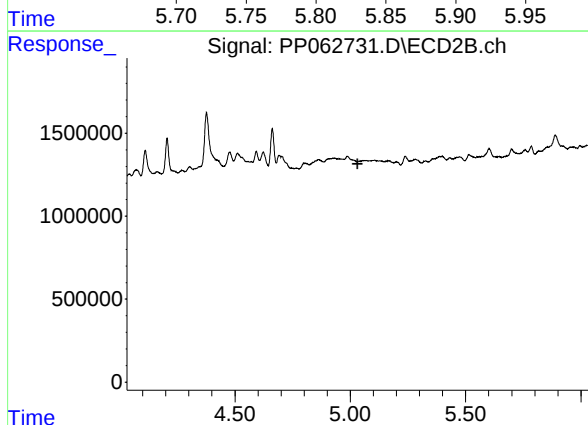
R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 319636
Conc: 5.51 ng/ml



#22 AR-1248-2

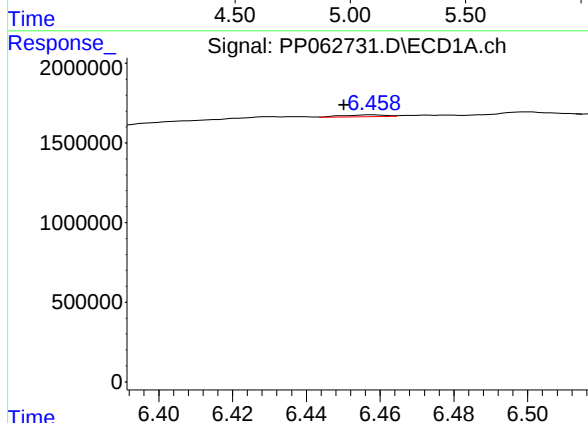
R.T.: 5.845 min
Delta R.T.: 0.003 min
Response: 376708
Conc: 5.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



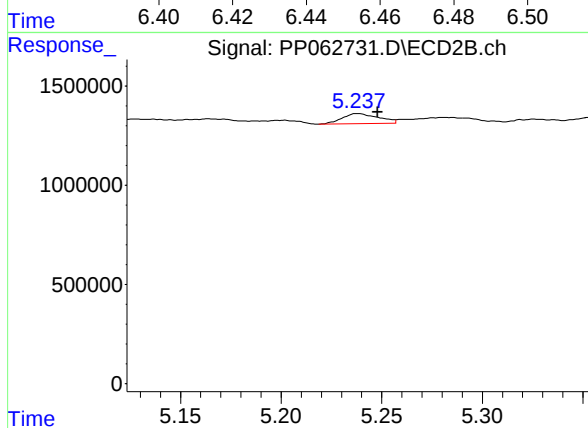
#22 AR-1248-2

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



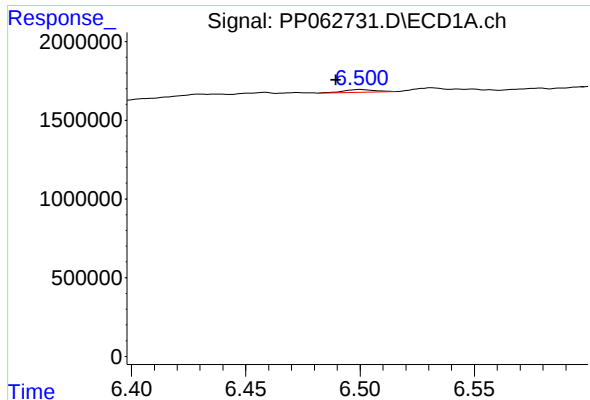
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: 0.008 min
Response: 91682
Conc: 1.20 ng/ml



#24 AR-1248-4

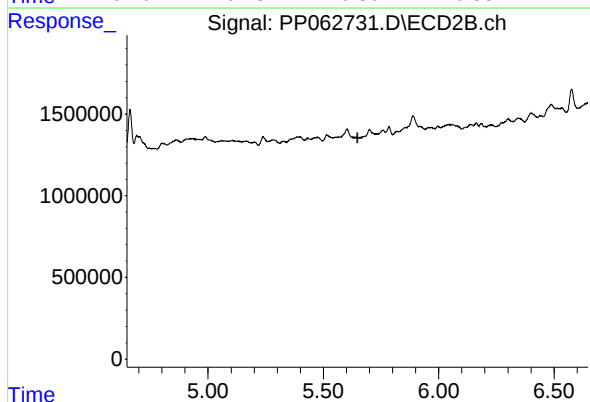
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 647026
Conc: 6.03 ng/ml



#25 AR-1248-5

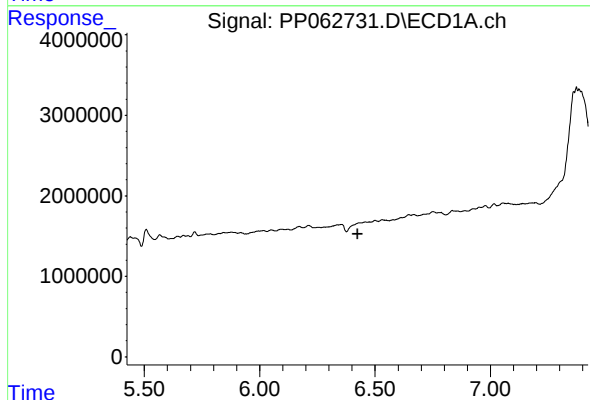
R.T.: 6.500 min
Delta R.T.: 0.011 min
Response: 163821
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



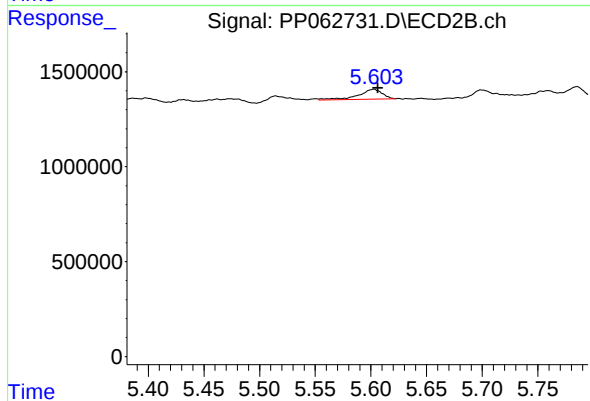
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



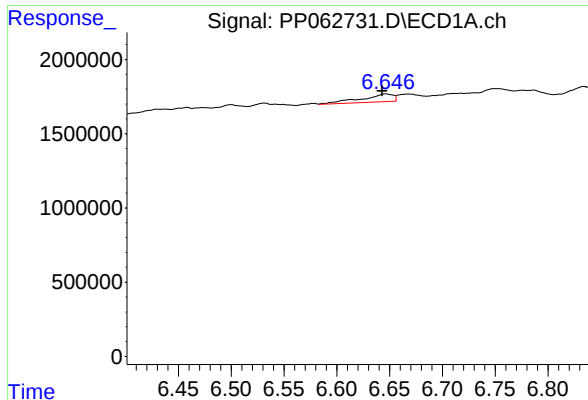
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: 0.015 min
Response: -1183851
Conc: N.D.



#26 AR-1254-1

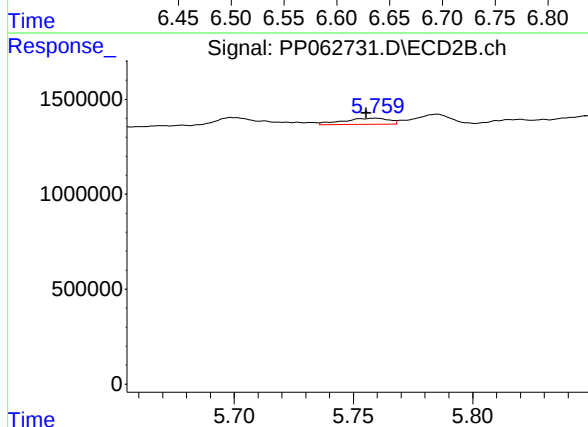
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 786355
Conc: 4.95 ng/ml



#27 AR-1254-2

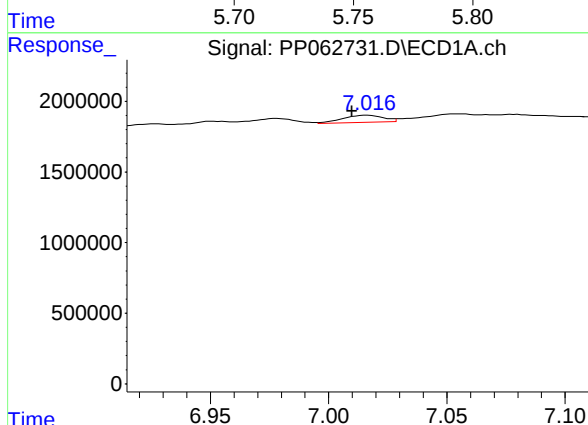
R.T.: 6.647 min
Delta R.T.: 0.003 min
Response: 1132137
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



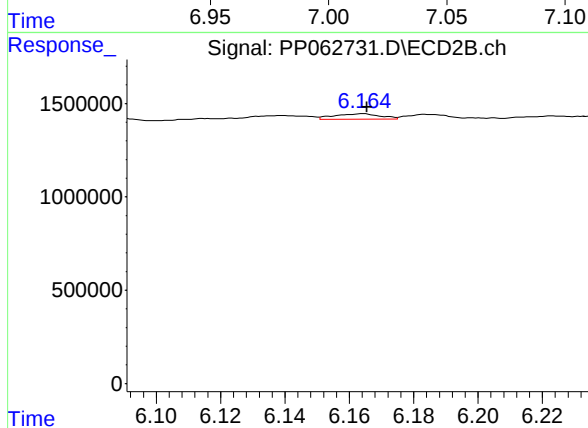
#27 AR-1254-2

R.T.: 5.759 min
Delta R.T.: 0.004 min
Response: 442431
Conc: 3.17 ng/ml



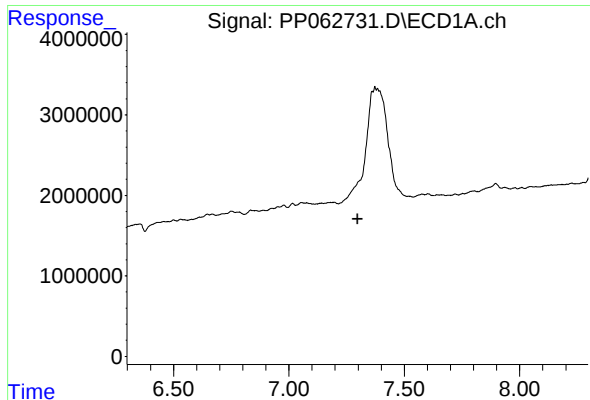
#28 AR-1254-3

R.T.: 7.016 min
Delta R.T.: 0.007 min
Response: 613863
Conc: 4.75 ng/ml



#28 AR-1254-3

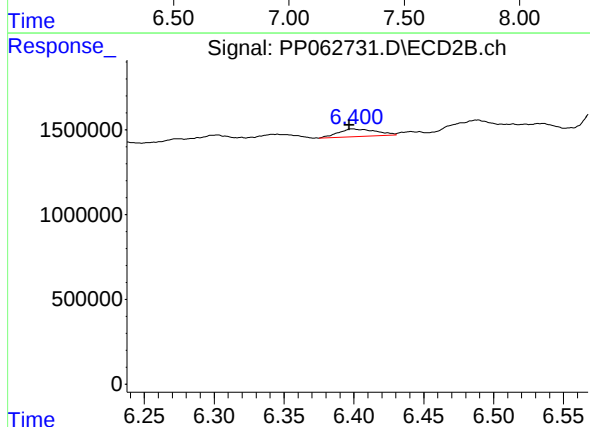
R.T.: 6.164 min
Delta R.T.: -0.001 min
Response: 291942
Conc: 1.32 ng/ml



#29 AR-1254-4

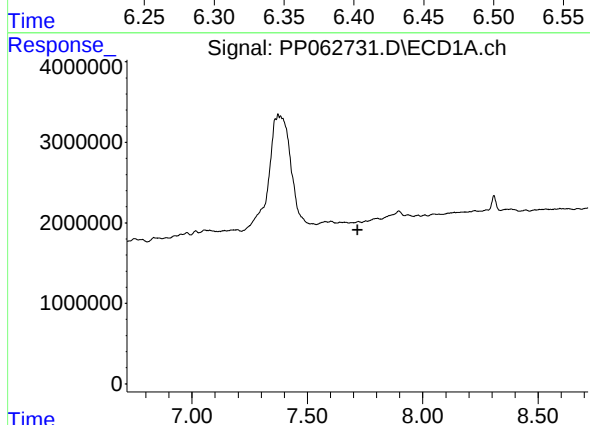
R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
379



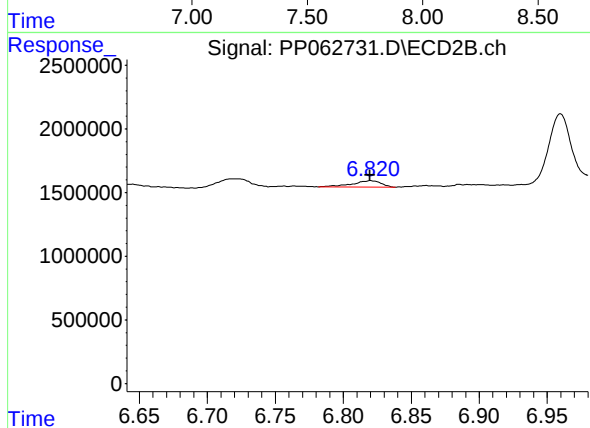
#29 AR-1254-4

R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 855490
Conc: 6.62 ng/ml



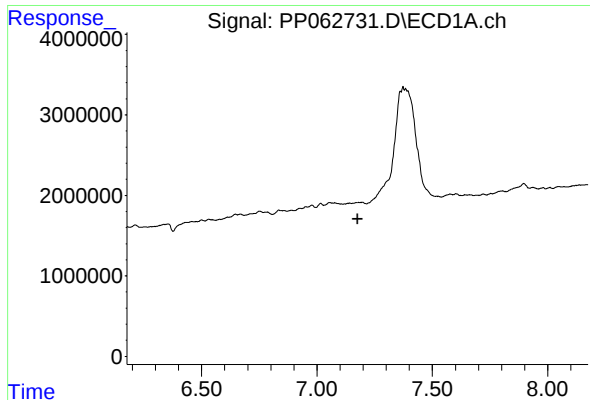
#30 AR-1254-5

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



#30 AR-1254-5

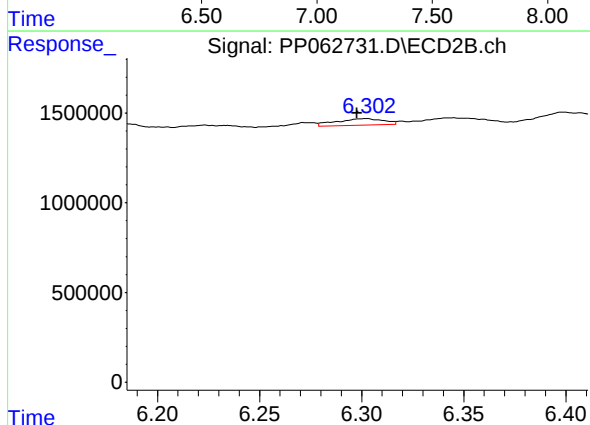
R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 730451
Conc: 3.81 ng/ml



#31 AR-1260-1

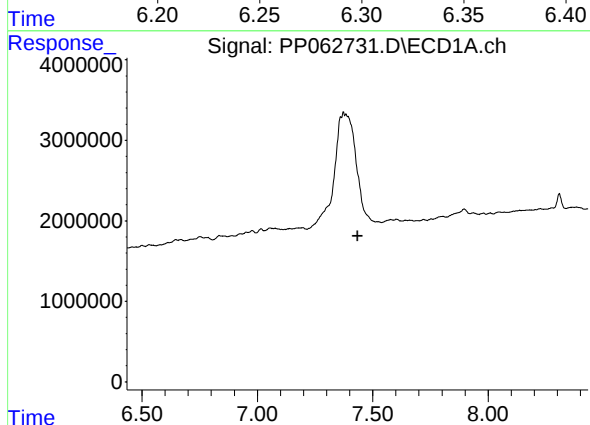
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
379



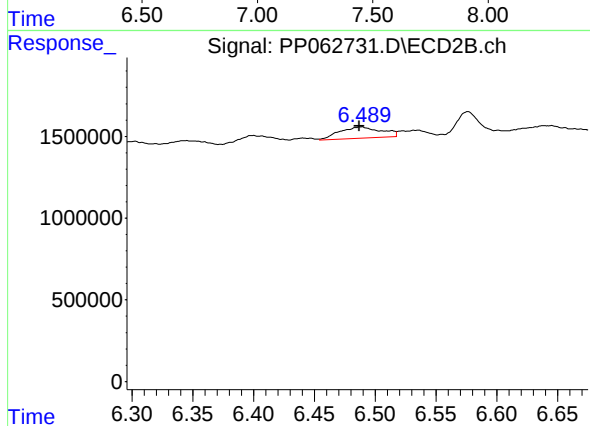
#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: 0.005 min
Response: 585228
Conc: 3.66 ng/ml



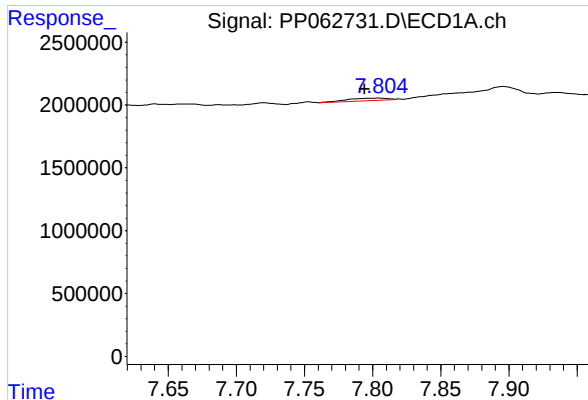
#32 AR-1260-2

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



#32 AR-1260-2

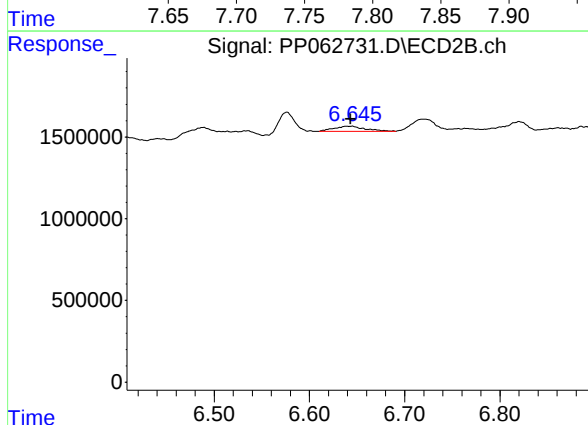
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 1656975
Conc: 9.05 ng/ml



#33 AR-1260-3

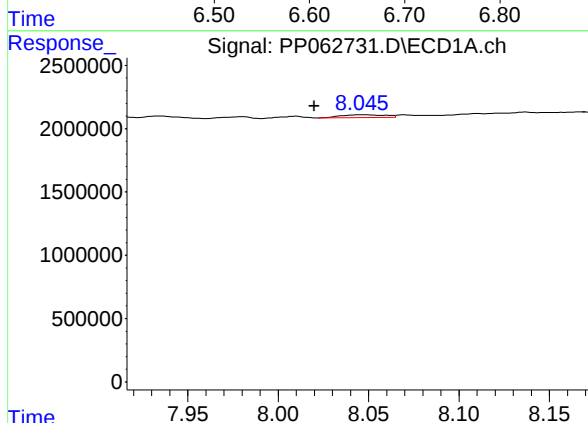
R.T.: 7.805 min
Delta R.T.: 0.011 min
Response: 418722
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



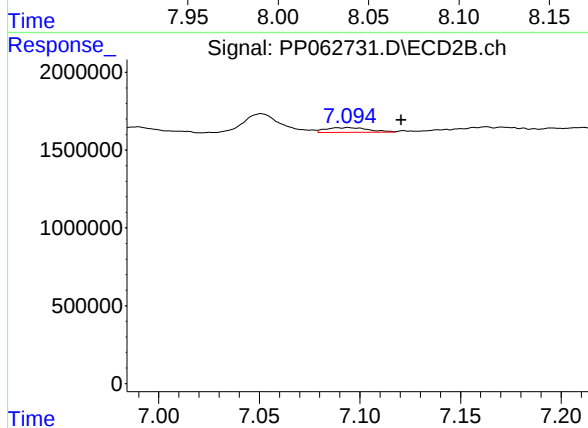
#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 699168
Conc: 3.89 ng/ml



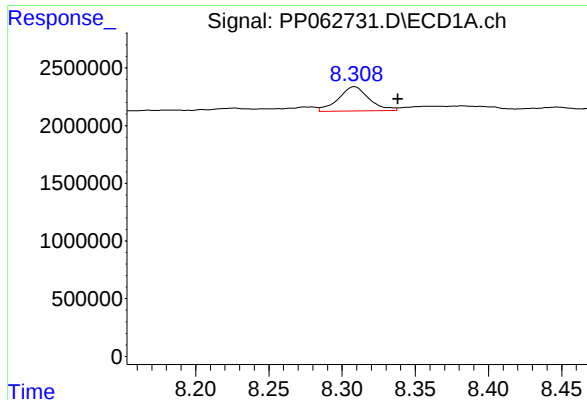
#34 AR-1260-4

R.T.: 8.046 min
Delta R.T.: 0.026 min
Response: 385122
Conc: 3.98 ng/ml



#34 AR-1260-4

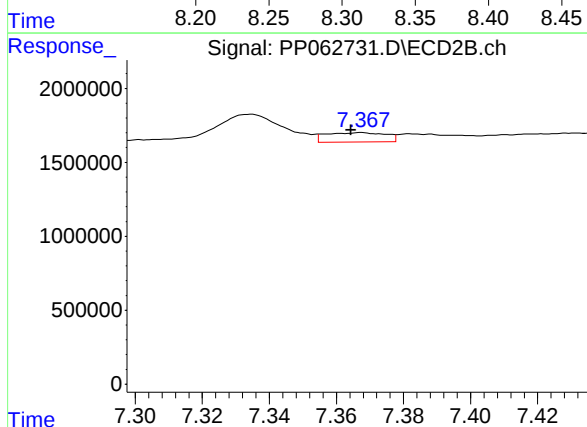
R.T.: 7.094 min
Delta R.T.: -0.026 min
Response: 445951
Conc: 3.03 ng/ml



#35 AR-1260-5

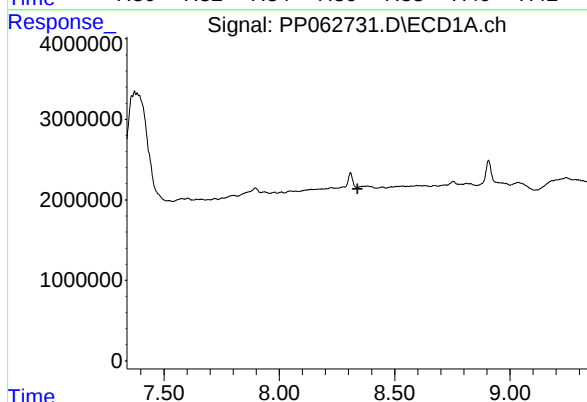
R.T.: 8.309 min
Delta R.T.: -0.030 min
Response: 3058384
Conc: 17.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
379



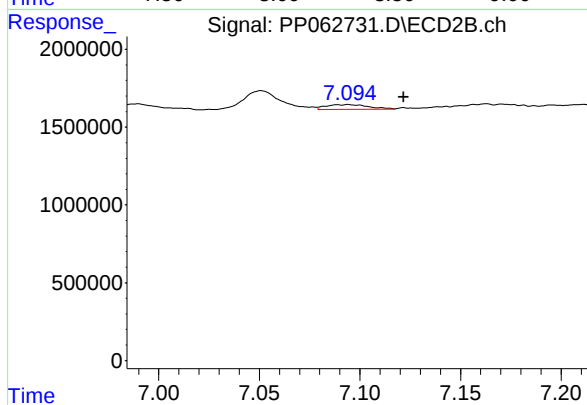
#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: 0.003 min
Response: 780351
Conc: 2.42 ng/ml



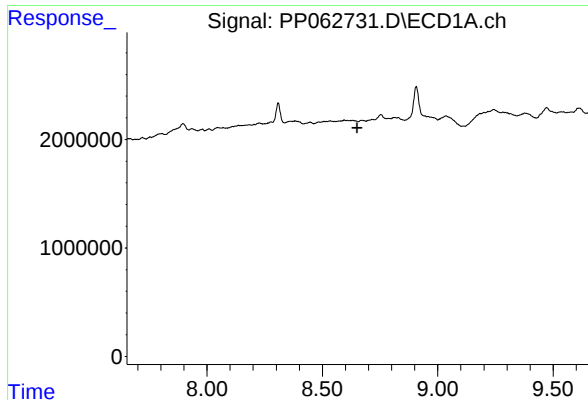
#37 AR-1262-2

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



#37 AR-1262-2

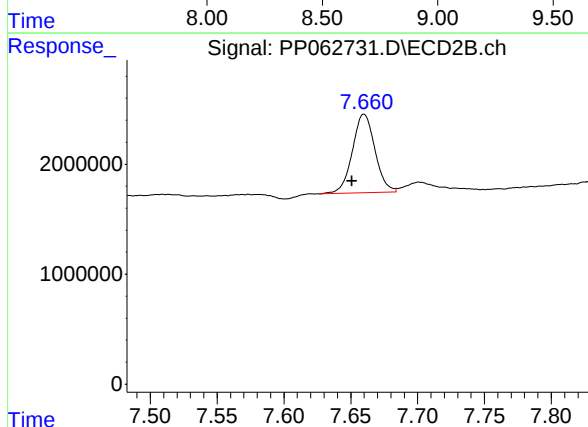
R.T.: 7.094 min
Delta R.T.: -0.027 min
Response: 445951
Conc: 2.39 ng/ml



#38 AR-1262-3

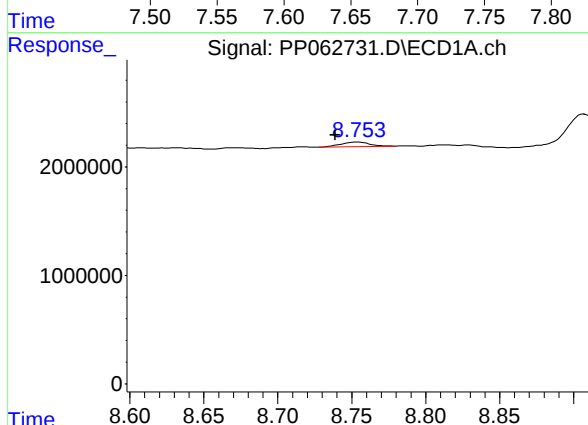
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
379



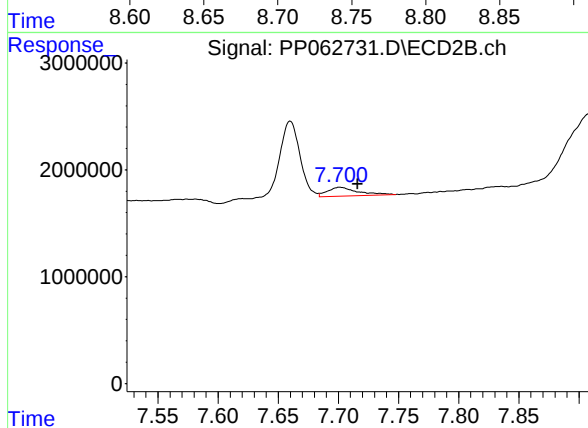
#38 AR-1262-3

R.T.: 7.660 min
Delta R.T.: 0.009 min
Response: 8382930
Conc: 76.86 ng/ml



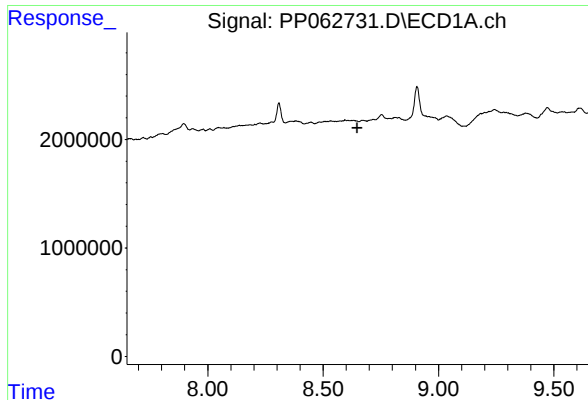
#39 AR-1262-4

R.T.: 8.754 min
Delta R.T.: 0.015 min
Response: 579747
Conc: 5.70 ng/ml



#39 AR-1262-4

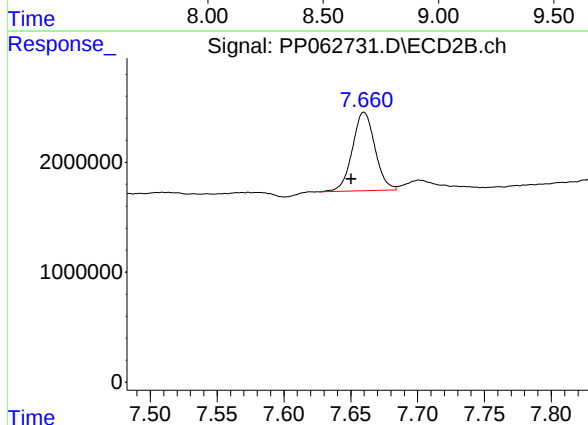
R.T.: 7.701 min
Delta R.T.: -0.014 min
Response: 1442678
Conc: 5.62 ng/ml



#41 AR-1268-1

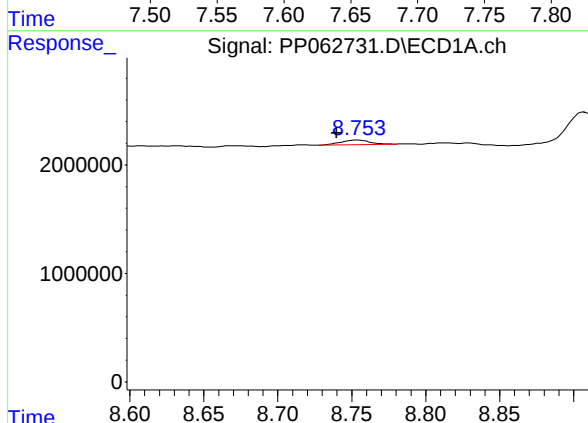
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
379



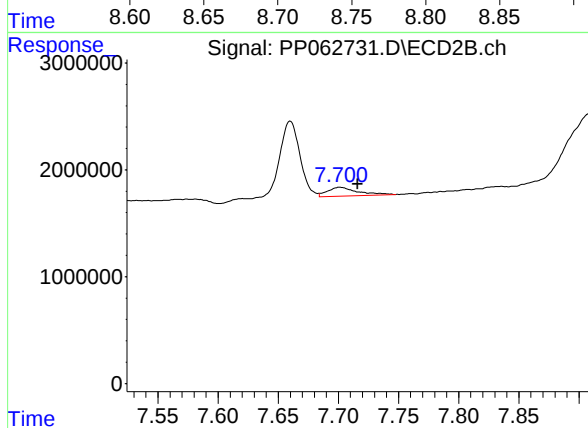
#41 AR-1268-1

R.T.: 7.660 min
Delta R.T.: 0.009 min
Response: 8382930
Conc: 21.75 ng/ml



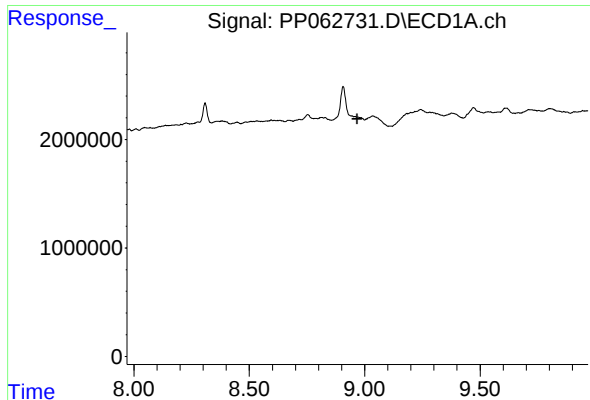
#42 AR-1268-2

R.T.: 8.754 min
Delta R.T.: 0.014 min
Response: 579747
Conc: 2.87 ng/ml



#42 AR-1268-2

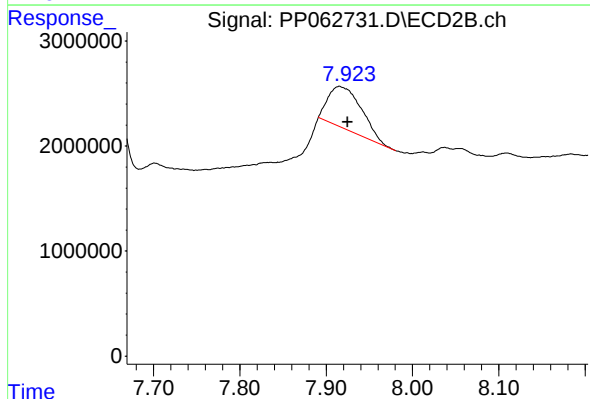
R.T.: 7.701 min
Delta R.T.: -0.014 min
Response: 1442678
Conc: 4.08 ng/ml



#43 AR-1268-3

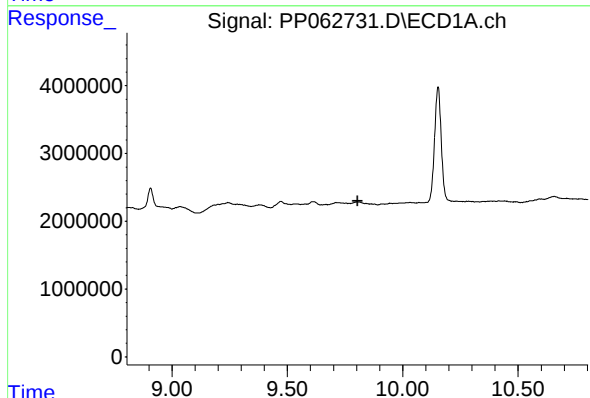
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
379



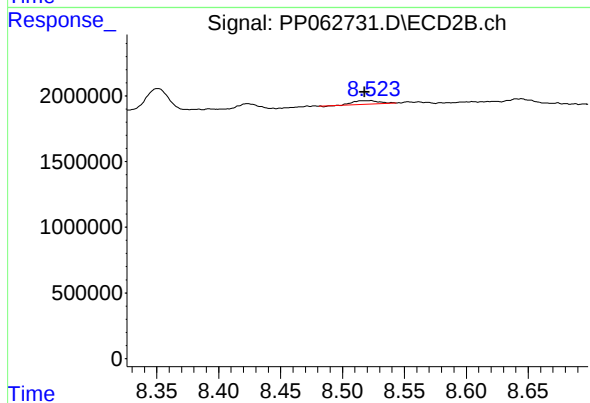
#43 AR-1268-3

R.T.: 7.915 min
Delta R.T.: -0.010 min
Response: 10391468
Conc: 33.16 ng/ml



#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.: 8.523 min
Delta R.T.: 0.005 min
Response: 384686
Conc: 0.44 ng/ml