

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
 Data File : PP066361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 11:52
 Operator : YP\AJ
 Sample : P3246-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-CTW2-BL-04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:45:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 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...	4.792	4.030	41444500	45207452	23.524	23.674
2) SA Decachlor...	10.794	9.209	21928261	16029501	12.493	12.563
Target Compounds						
3) L1 AR-1016-1	5.973	0.000	737160	0	10.058	N.D. #
4) L1 AR-1016-2	5.997	0.000	1858609	0	16.996	N.D. #
5) L1 AR-1016-3	6.058	0.000	2046960	0	30.325	N.D. #
6) L1 AR-1016-4	6.157	5.385	3426268	391582	61.729	10.262 #
7) L1 AR-1016-5	6.454	5.605	6654765	2078142	119.691	42.877 #
9) L2 AR-1221-2	5.103	4.341	631128	701948	37.601	40.665
12) L3 AR-1232-2	5.702	0.000	1315871	0	50.925	N.D. #
13) L3 AR-1232-3	5.973	0.000	737160	0	21.798	N.D. #
14) L3 AR-1232-4	6.157	5.427	3426268	859740	132.179	42.760 #
15) L3 AR-1232-5	6.246	5.605	6100851	2078142	281.394	97.565 #
16) L4 AR-1242-1	5.973	0.000	737160	0	13.280	N.D. #
17) L4 AR-1242-2	5.997	0.000	1858609	0	20.769	N.D. #
18) L4 AR-1242-3	6.058	0.000	2046960	0	37.290	N.D. #
19) L4 AR-1242-4	6.157	5.427	3426268	859740	74.828	22.652 #
20) L4 AR-1242-5	6.902	5.964	9557653	1038259	192.153	23.015 #
21) L5 AR-1248-1	5.973	0.000	737160	0	15.125	N.D. #
22) L5 AR-1248-2	6.246	5.385	6100851	391582	79.921	6.895 #
23) L5 AR-1248-3	6.454	5.427	6654765	859740	81.706	14.580 #
24) L5 AR-1248-4	6.833f	5.605	22621645	2078142	242.869	30.296 #
25) L5 AR-1248-5	6.902	5.988f	9557653	6506122	103.592	103.740
26) L6 AR-1254-1	6.833	5.964	22621645	1038259	241.891	10.910 #
27) L6 AR-1254-2	7.053	6.105	9850296	951826	69.833	11.461 #
28) L6 AR-1254-3	7.425	6.521	7995256	2242827	61.646	17.951 #
29) L6 AR-1254-4	7.707	6.749	13803613	538452	150.533	7.869 #
30) L6 AR-1254-5	8.128	7.172	4526960	3517692	45.546	35.037
31) L7 AR-1260-1	7.585	6.653	8442095	912011	79.804	10.668 #
32) L7 AR-1260-2	7.841	6.833	8122355	3815468	70.501	39.236 #
33) L7 AR-1260-3	8.203	6.997	977805	958991	12.320	10.452
34) L7 AR-1260-4	8.441	0.000	192722	0	2.213	N.D. #
35) L7 AR-1260-5	8.793	7.711	1390845	905144	8.996	6.439 #
36) L8 AR-1262-1	8.260	0.000	457262	0	8.110	N.D. #
37) L8 AR-1262-2	8.793	0.000	1390845	0	7.358	N.D. #
38) L8 AR-1262-3	9.142	0.000	1844442	0	14.132	N.D. #
39) L8 AR-1262-4	9.222	8.061	989870	2585640	8.794	19.928 #
40) L8 AR-1262-5	9.955	0.000	583703	0	8.964	N.D. #
41) L9 AR-1268-1	9.142	0.000	1844442	0	7.888	N.D. #
42) L9 AR-1268-2	9.222f	8.061	989870	2585640	4.639	14.045 #
43) L9 AR-1268-3	9.490	0.000	239017	0	1.248	N.D. #
44) L9 AR-1268-4	9.955	0.000	583703	0	8.369	N.D. #

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Acq On : 17 Jul 2024 11:52
Operator : YP\AJ
Sample : P3246-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:45:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
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	
45) L9	AR-1268-5	10.415	0.000	664615	0	1.087	N.D.	#

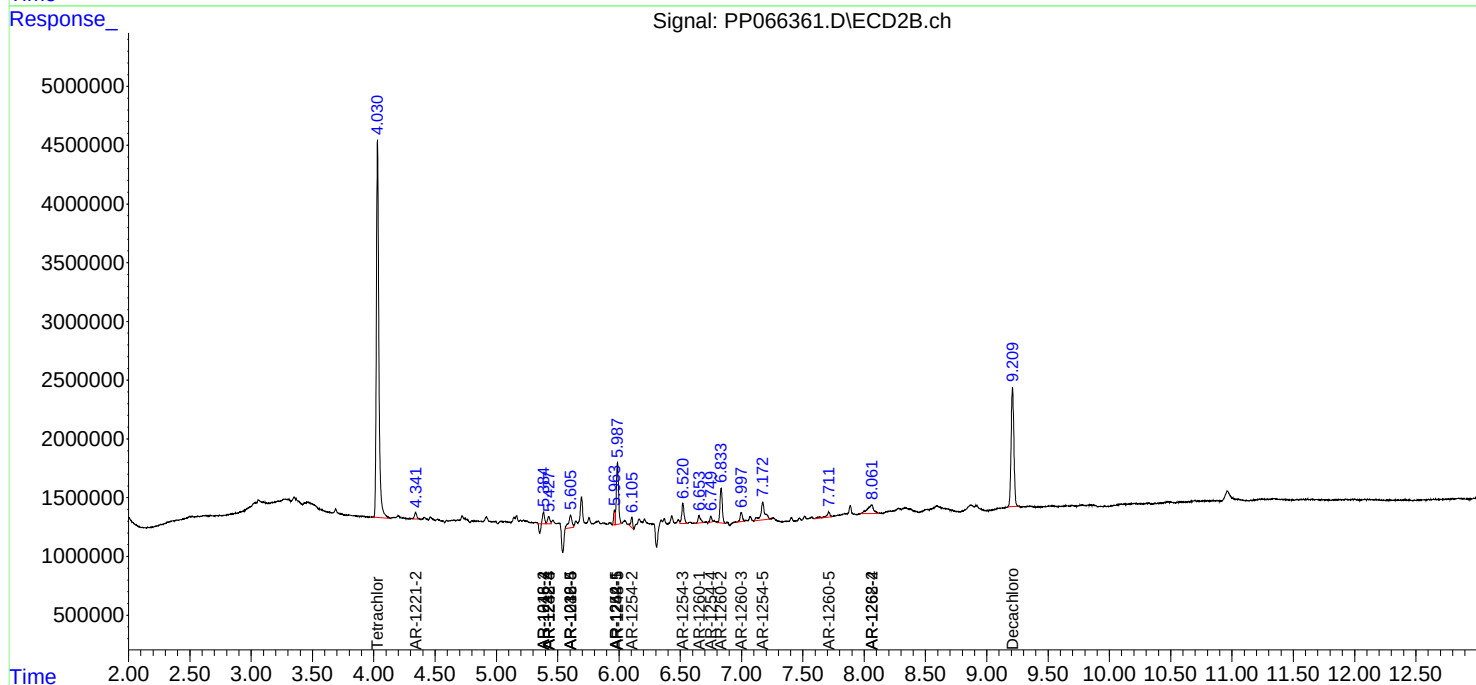
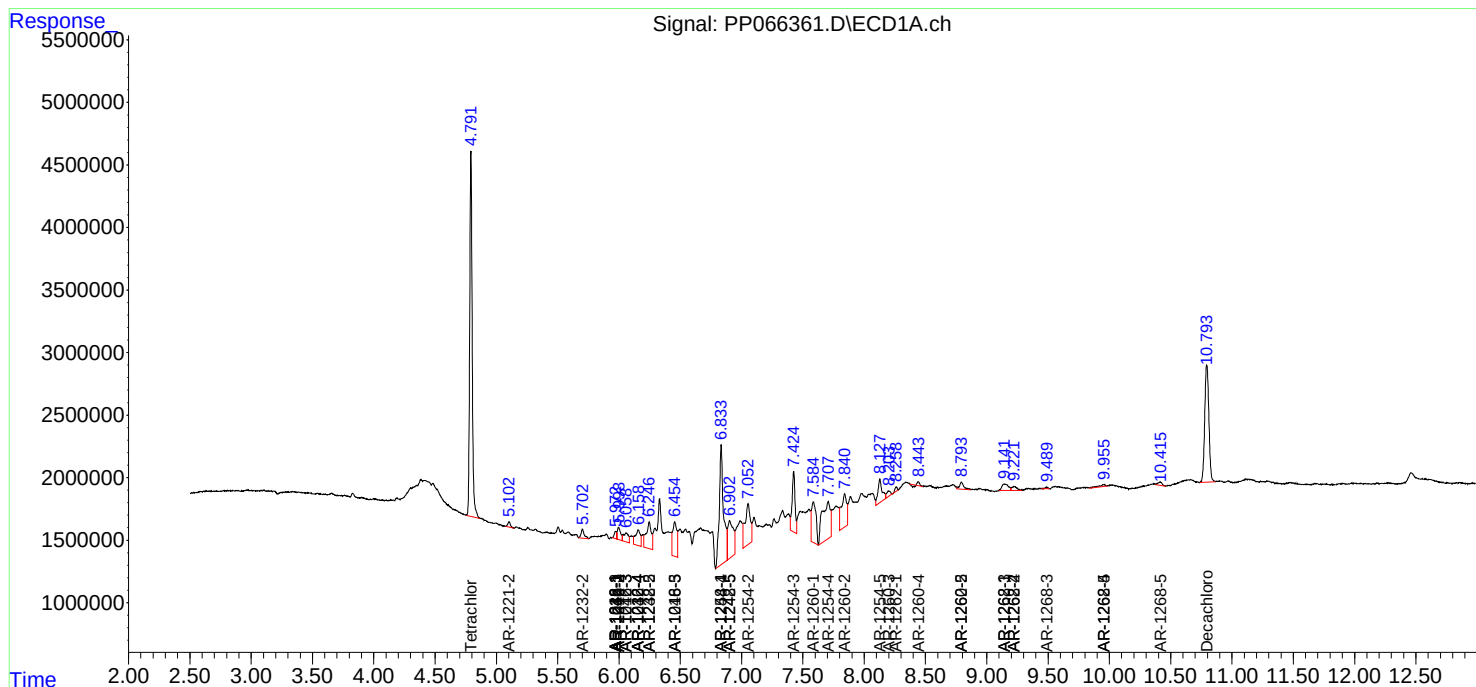
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

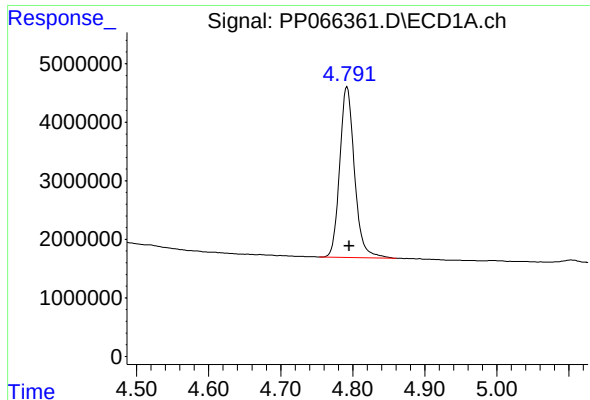
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
Data File : PP066361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

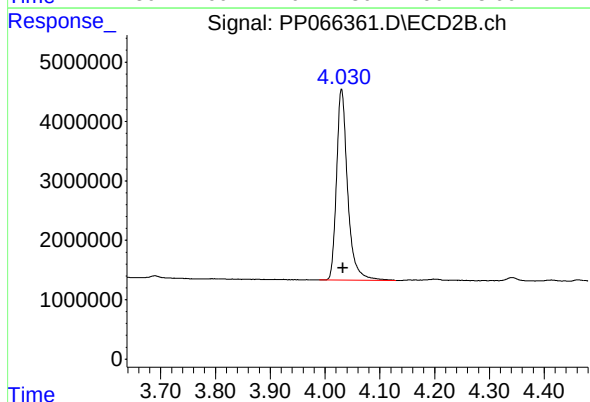




#1 Tetrachloro-m-xylene

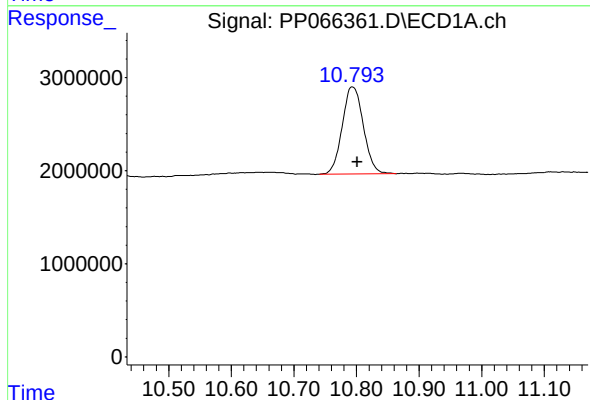
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 41444500
Conc: 23.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



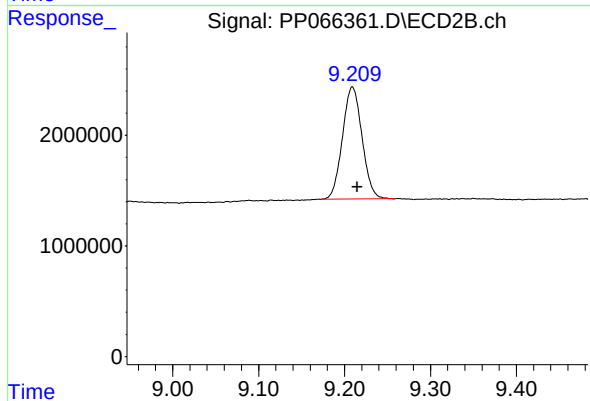
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 45207452
Conc: 23.67 ng/ml



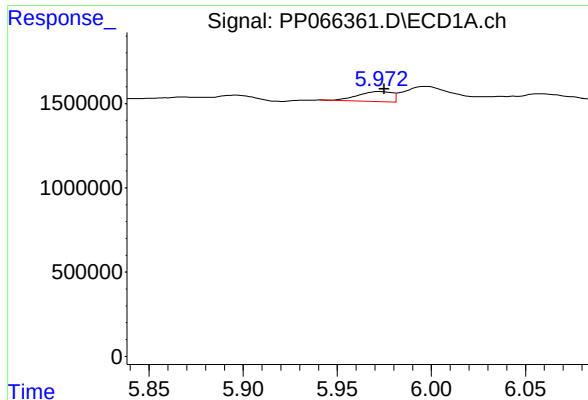
#2 Decachlorobiphenyl

R.T.: 10.794 min
Delta R.T.: -0.007 min
Response: 21928261
Conc: 12.49 ng/ml



#2 Decachlorobiphenyl

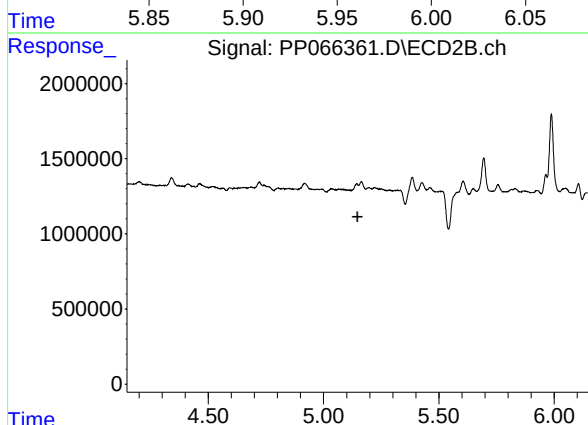
R.T.: 9.209 min
Delta R.T.: -0.006 min
Response: 16029501
Conc: 12.56 ng/ml



#3 AR-1016-1

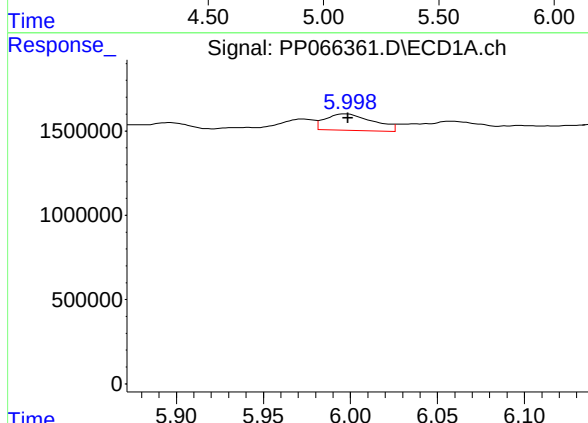
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 737160
Conc: 10.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



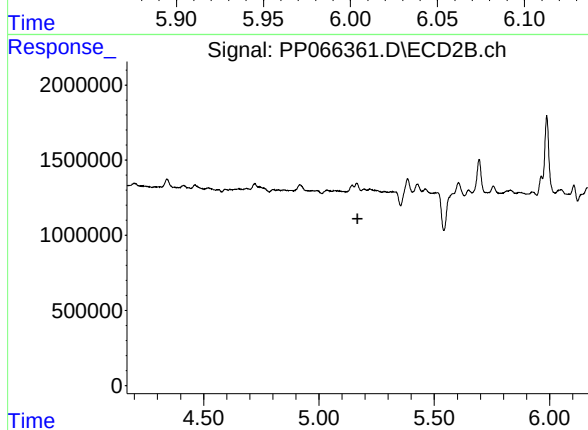
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.



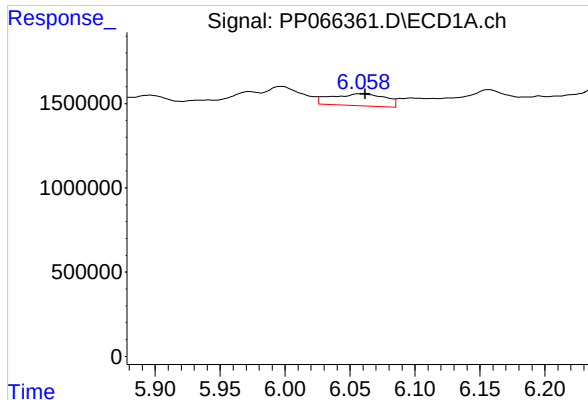
#4 AR-1016-2

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 1858609
Conc: 17.00 ng/ml



#4 AR-1016-2

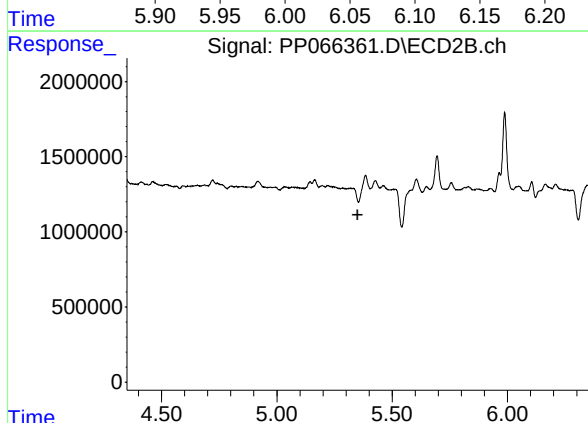
R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.



#5 AR-1016-3

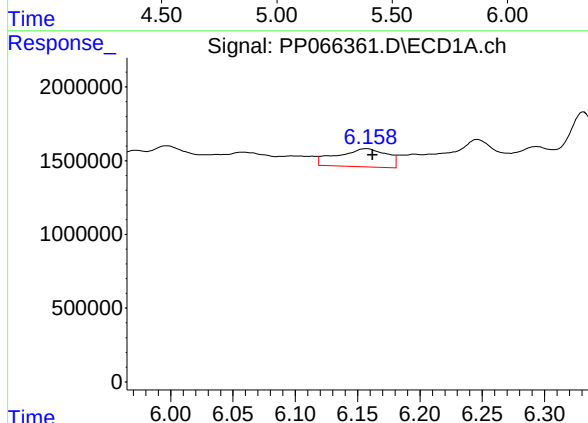
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 2046960
Conc: 30.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



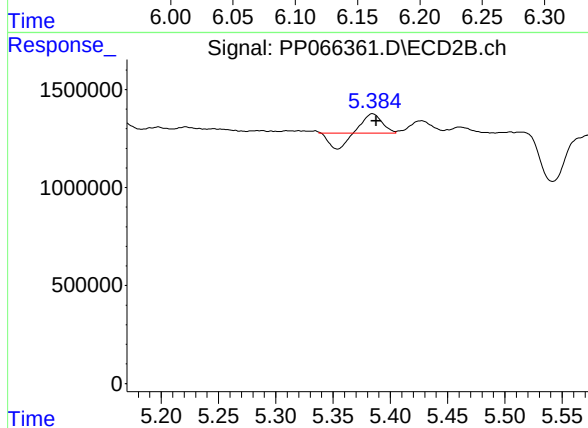
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



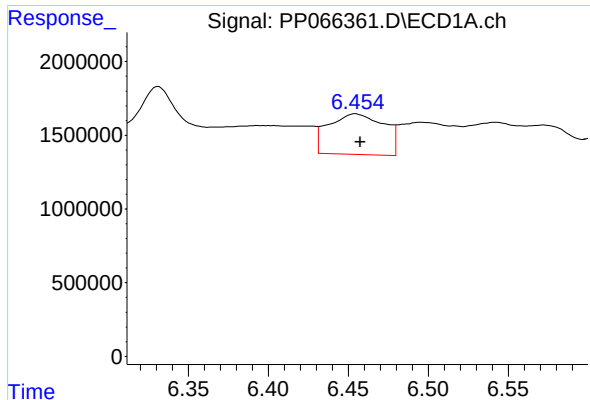
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 3426268
Conc: 61.73 ng/ml



#6 AR-1016-4

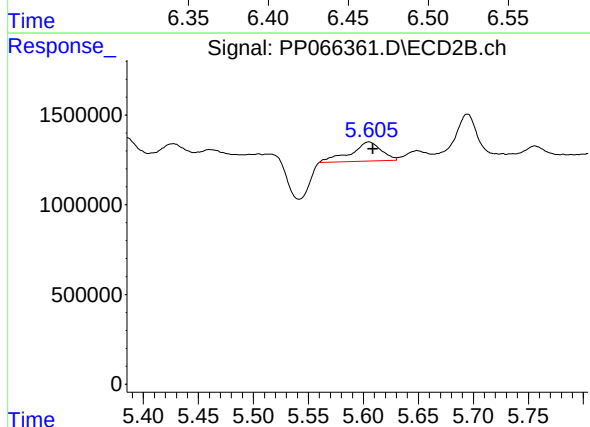
R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 391582
Conc: 10.26 ng/ml



#7 AR-1016-5

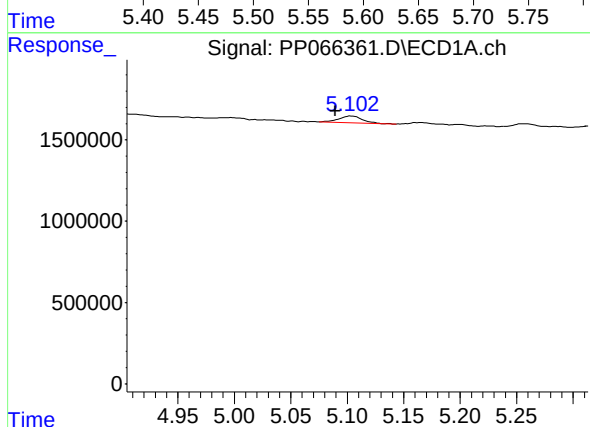
R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 6654765
Conc: 119.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



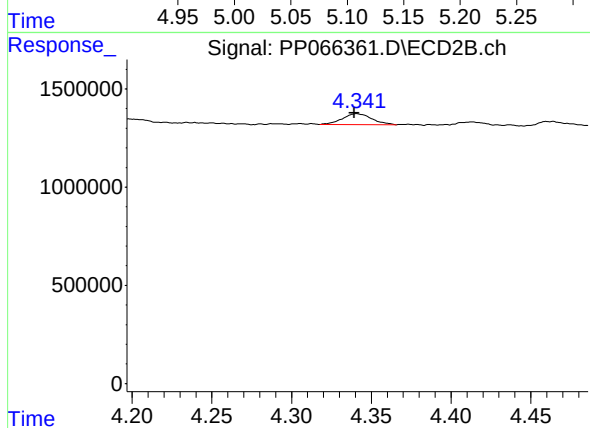
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 2078142
Conc: 42.88 ng/ml



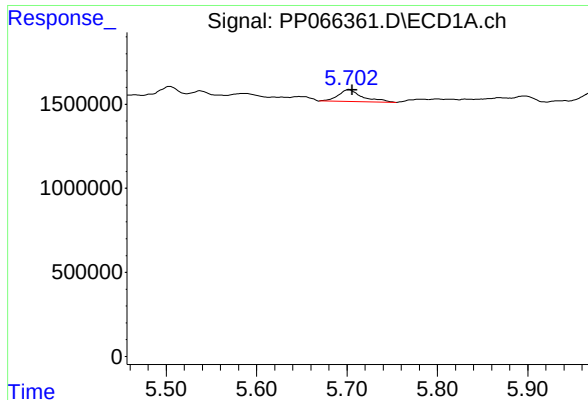
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: 0.014 min
Response: 631128
Conc: 37.60 ng/ml



#9 AR-1221-2

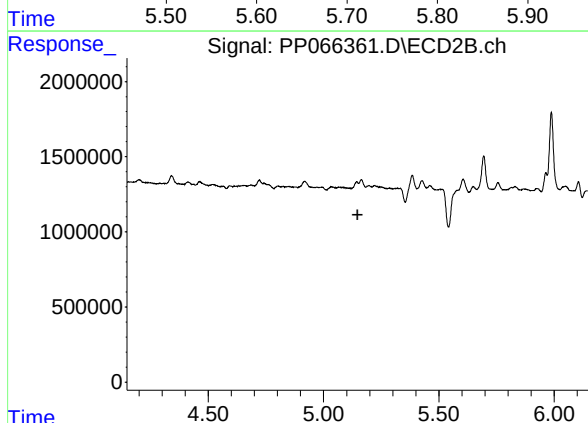
R.T.: 4.341 min
Delta R.T.: 0.002 min
Response: 701948
Conc: 40.66 ng/ml



#12 AR-1232-2

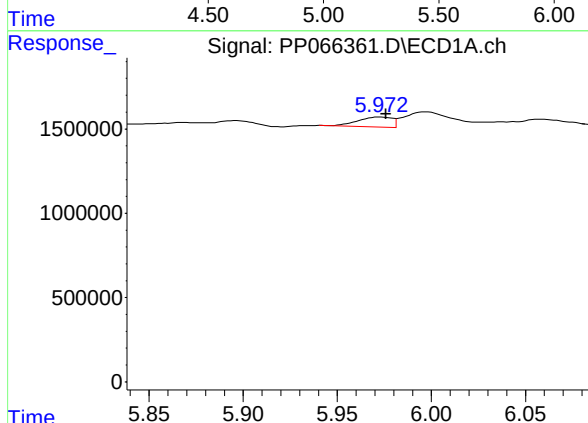
R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 1315871
Conc: 50.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



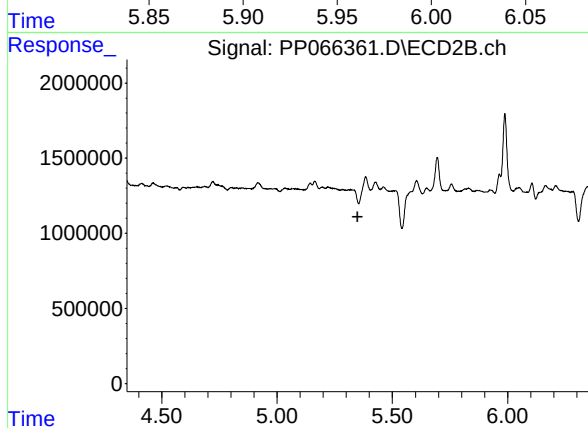
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.



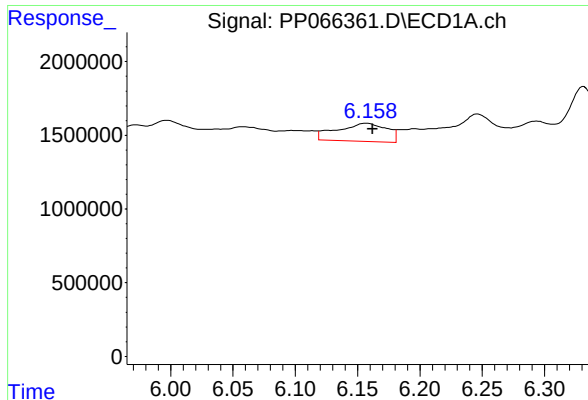
#13 AR-1232-3

R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 737160
Conc: 21.80 ng/ml



#13 AR-1232-3

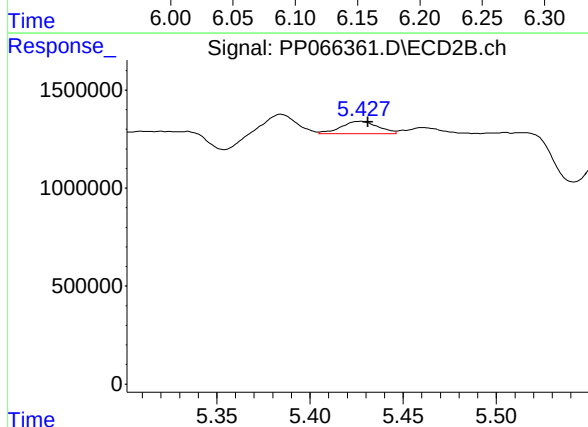
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#14 AR-1232-4

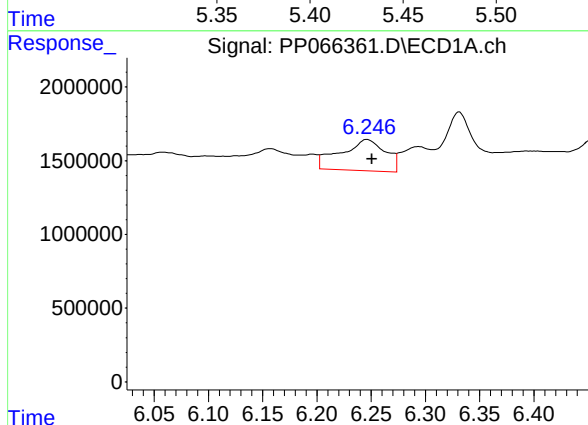
R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 3426268
Conc: 132.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



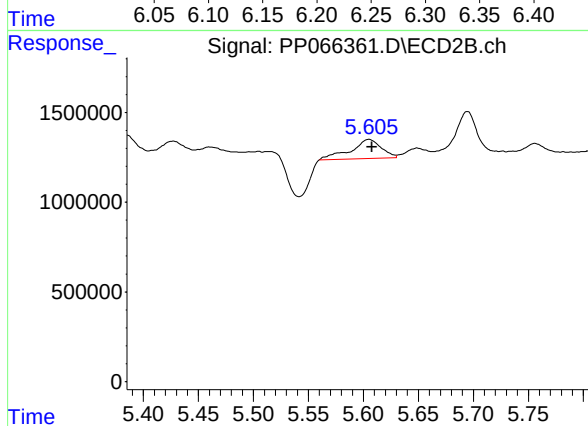
#14 AR-1232-4

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 859740
Conc: 42.76 ng/ml



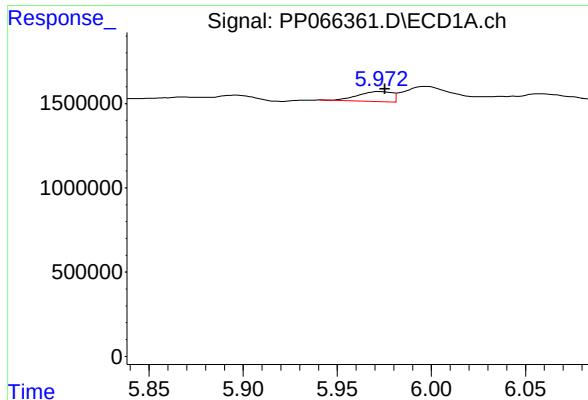
#15 AR-1232-5

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 6100851
Conc: 281.39 ng/ml



#15 AR-1232-5

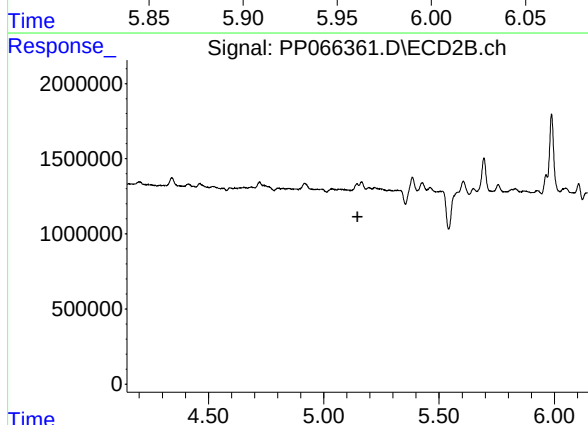
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 2078142
Conc: 97.56 ng/ml



#16 AR-1242-1

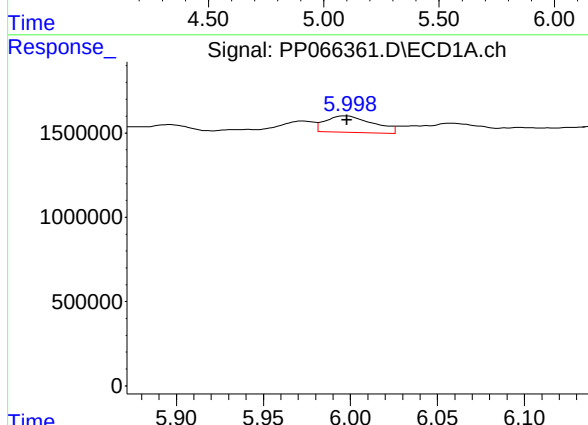
R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 737160
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



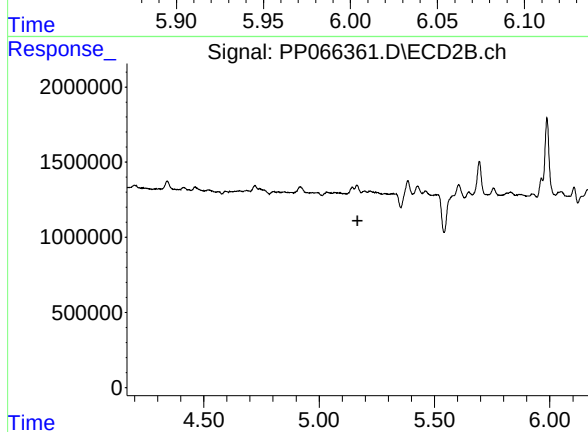
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



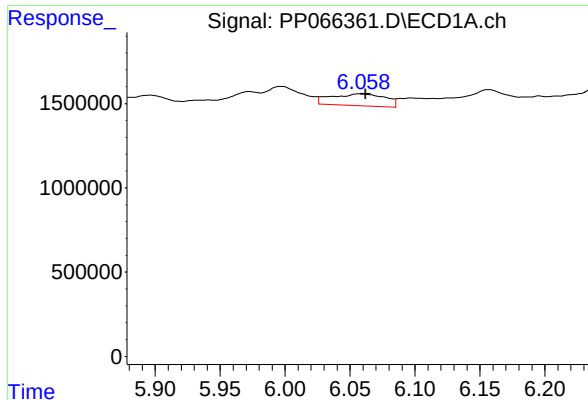
#17 AR-1242-2

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 1858609
Conc: 20.77 ng/ml



#17 AR-1242-2

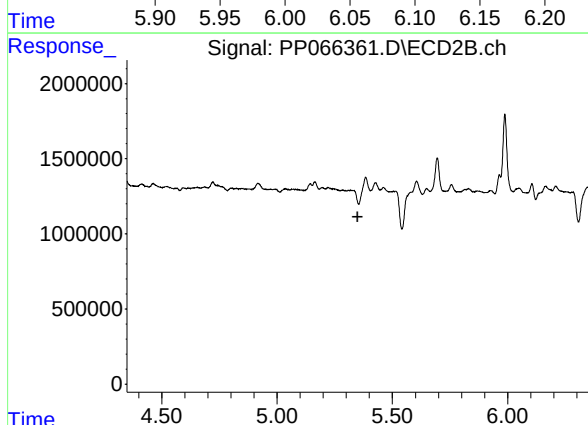
R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.



#18 AR-1242-3

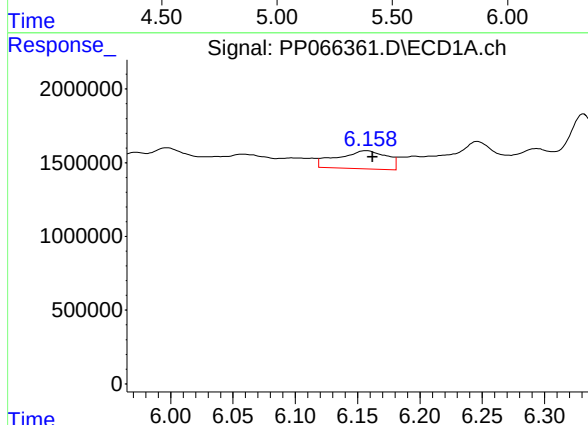
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 2046960
Conc: 37.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



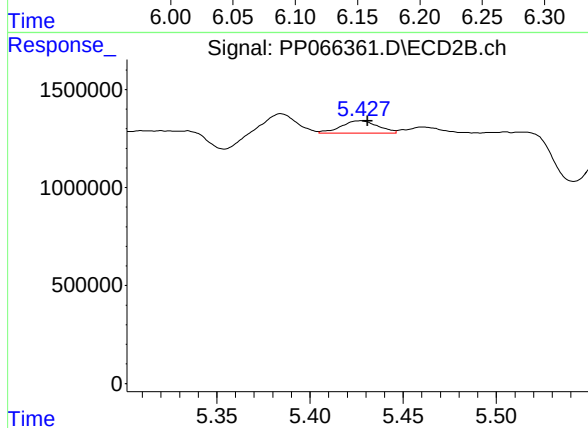
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



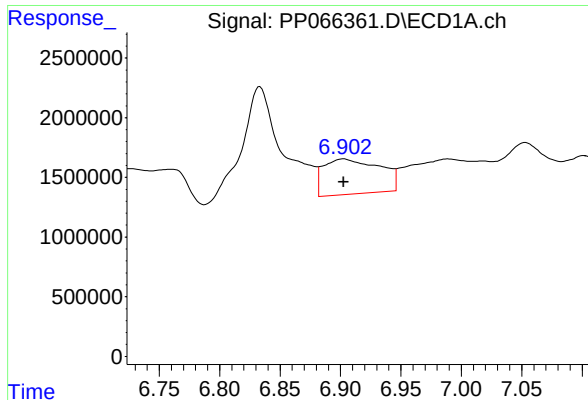
#19 AR-1242-4

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 3426268
Conc: 74.83 ng/ml



#19 AR-1242-4

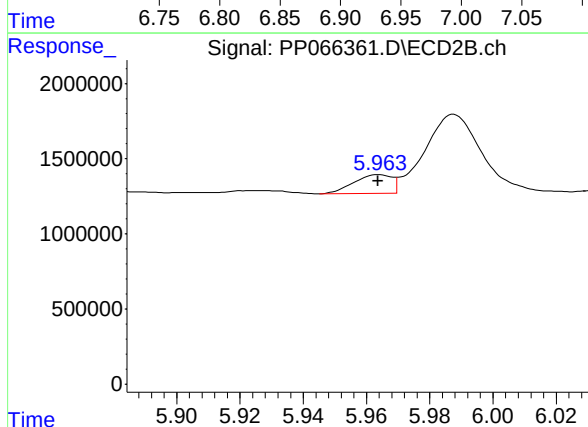
R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 859740
Conc: 22.65 ng/ml



#20 AR-1242-5

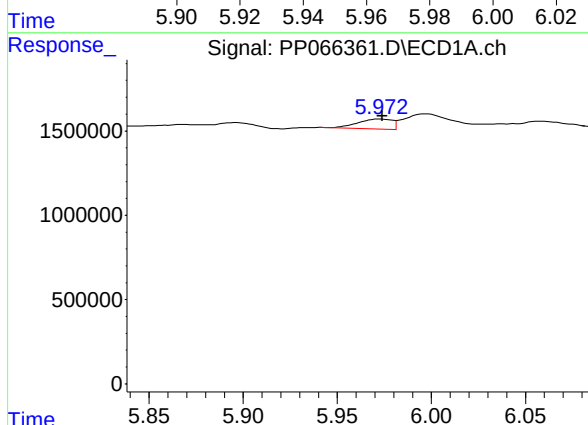
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 9557653
Conc: 192.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



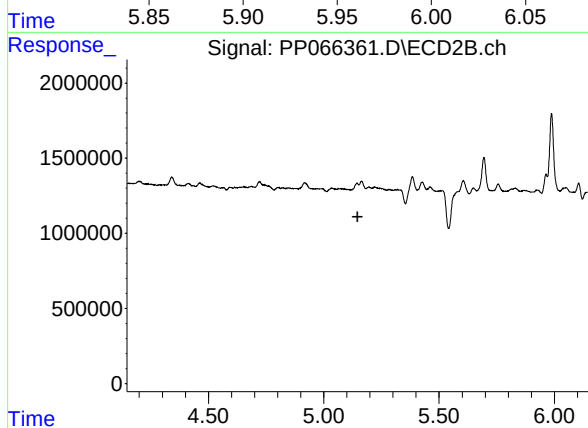
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 1038259
Conc: 23.01 ng/ml



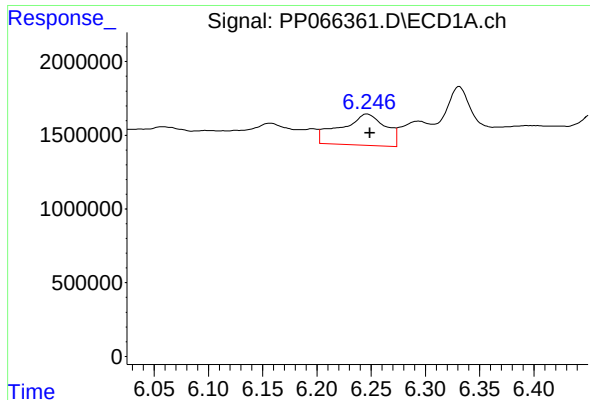
#21 AR-1248-1

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 737160
Conc: 15.12 ng/ml



#21 AR-1248-1

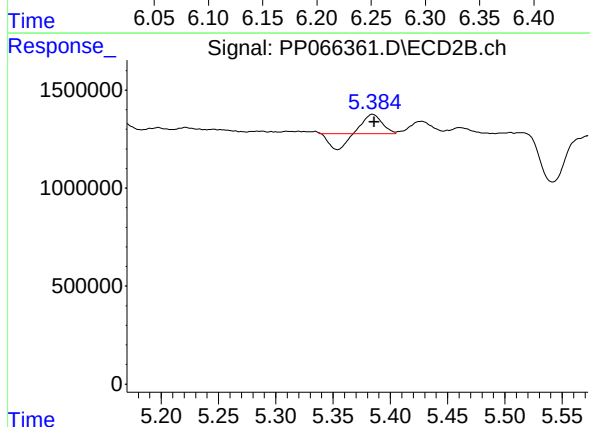
R.T.: 0.000 min
Exp R.T.: 5.146 min
Response: 0
Conc: N.D.



#22 AR-1248-2

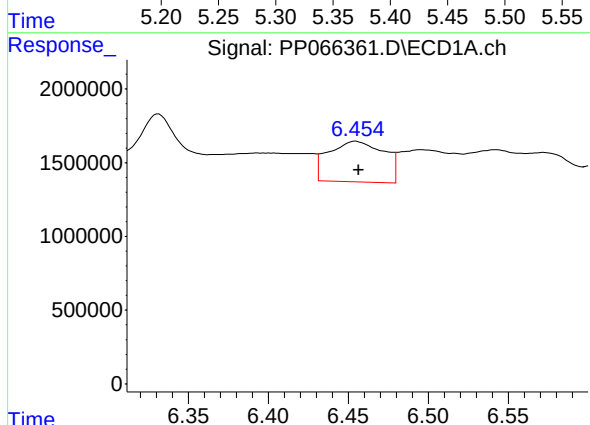
R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 6100851
Conc: 79.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



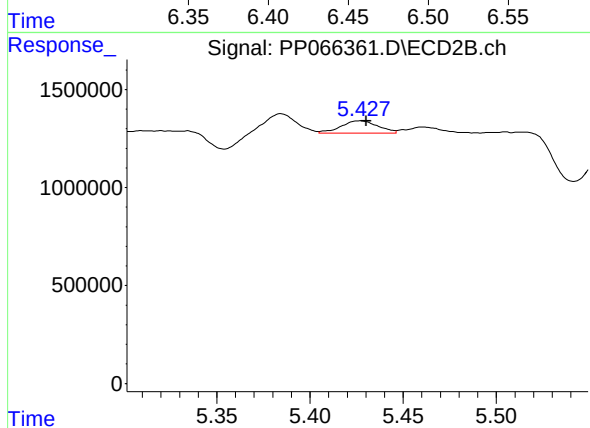
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 391582
Conc: 6.90 ng/ml



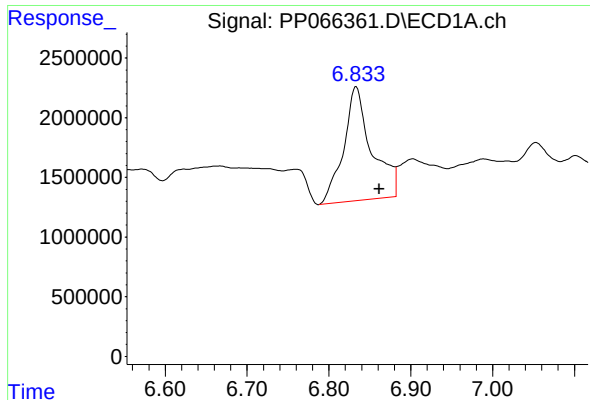
#23 AR-1248-3

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 6654765
Conc: 81.71 ng/ml



#23 AR-1248-3

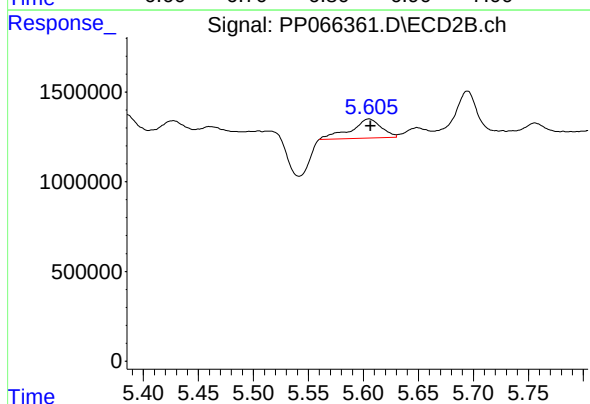
R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 859740
Conc: 14.58 ng/ml



#24 AR-1248-4

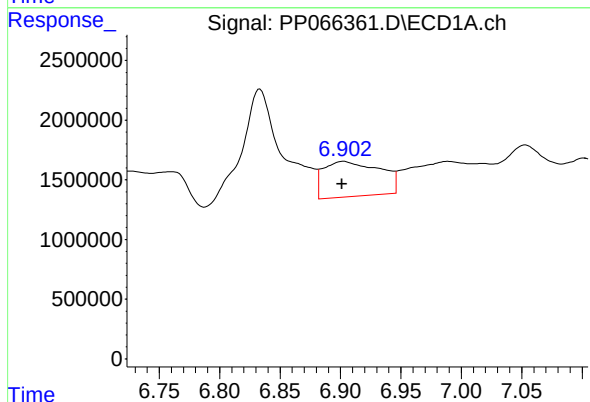
R.T.: 6.833 min
Delta R.T.: -0.028 min
Response: 22621645
Conc: 242.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



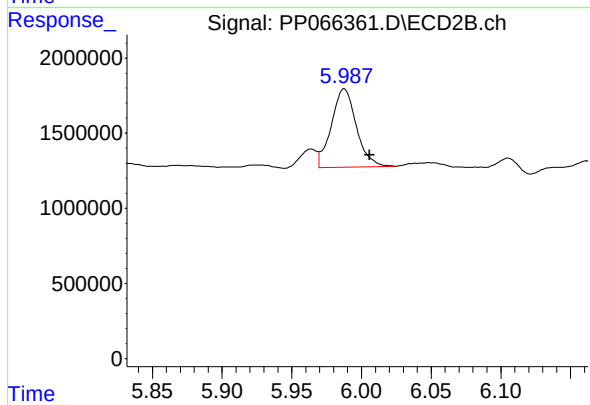
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 2078142
Conc: 30.30 ng/ml



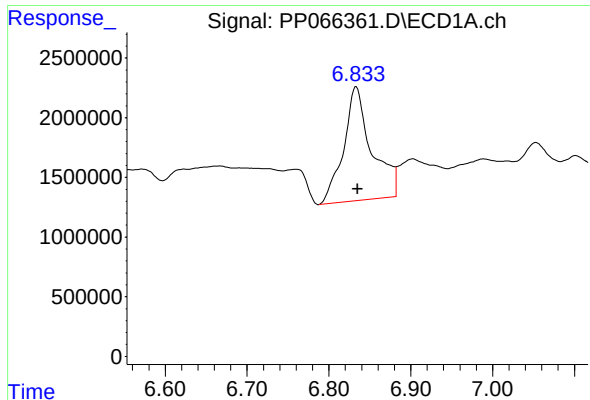
#25 AR-1248-5

R.T.: 6.902 min
Delta R.T.: 0.001 min
Response: 9557653
Conc: 103.59 ng/ml



#25 AR-1248-5

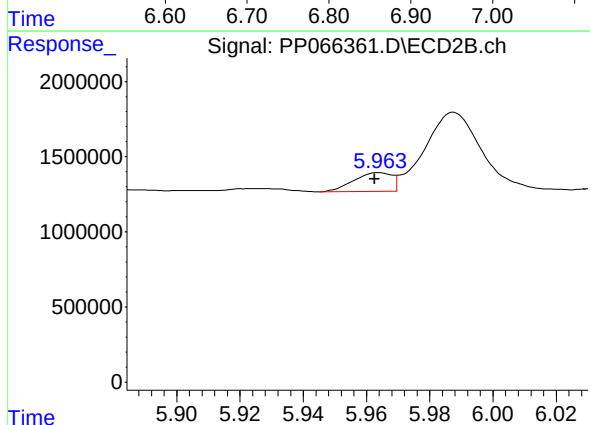
R.T.: 5.988 min
Delta R.T.: -0.018 min
Response: 6506122
Conc: 103.74 ng/ml



#26 AR-1254-1

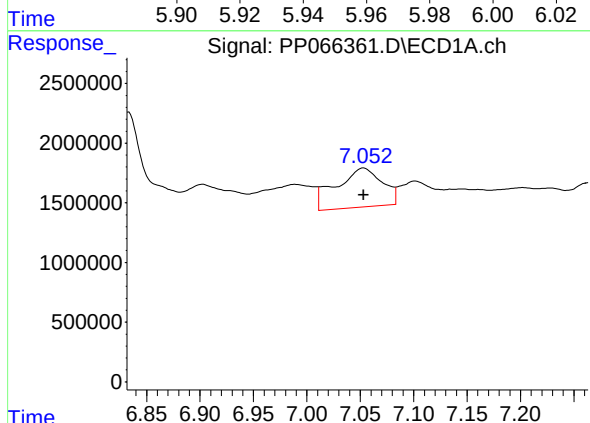
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 22621645
Conc: 241.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



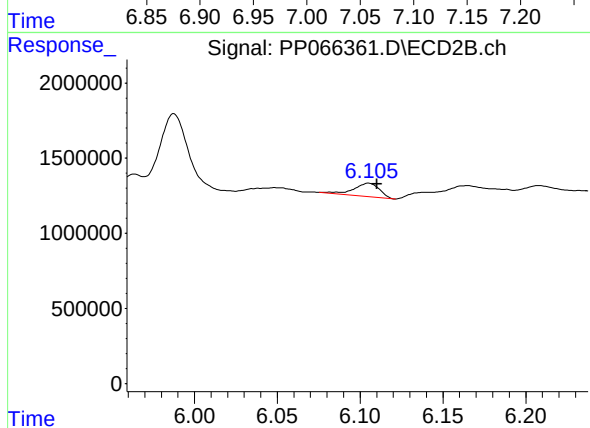
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 1038259
Conc: 10.91 ng/ml



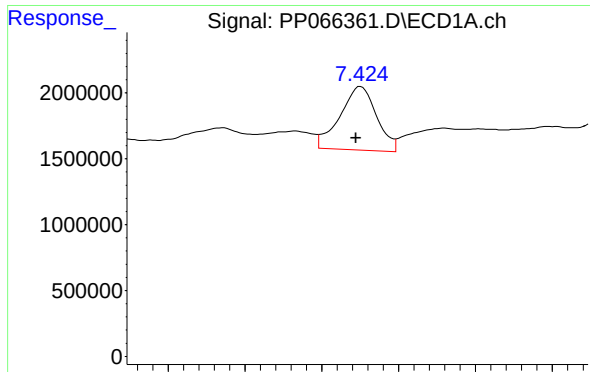
#27 AR-1254-2

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 9850296
Conc: 69.83 ng/ml



#27 AR-1254-2

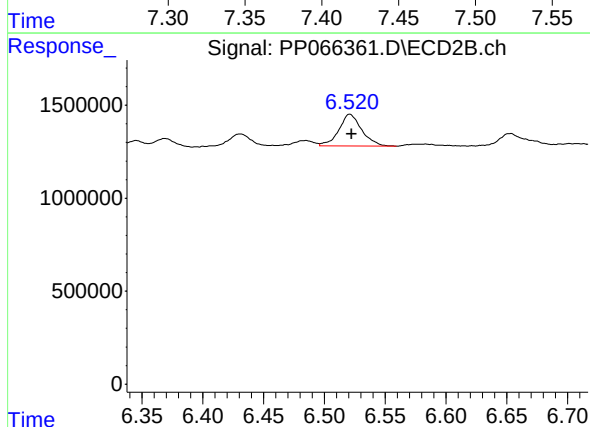
R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 951826
Conc: 11.46 ng/ml



#28 AR-1254-3

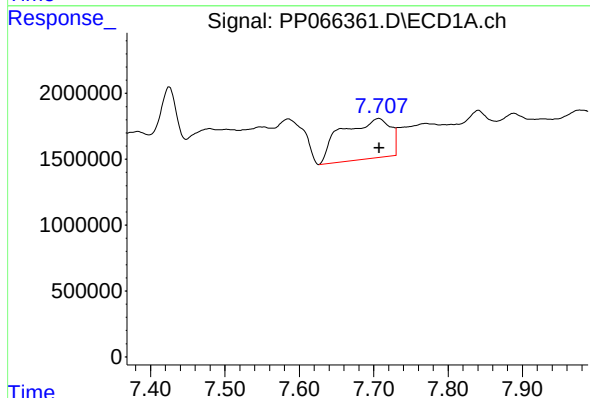
R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 7995256
Conc: 61.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



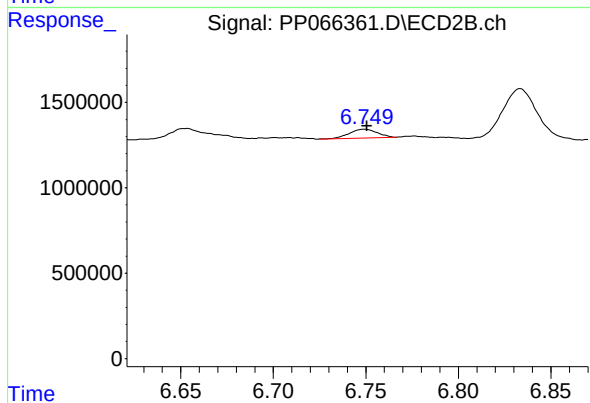
#28 AR-1254-3

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 2242827
Conc: 17.95 ng/ml



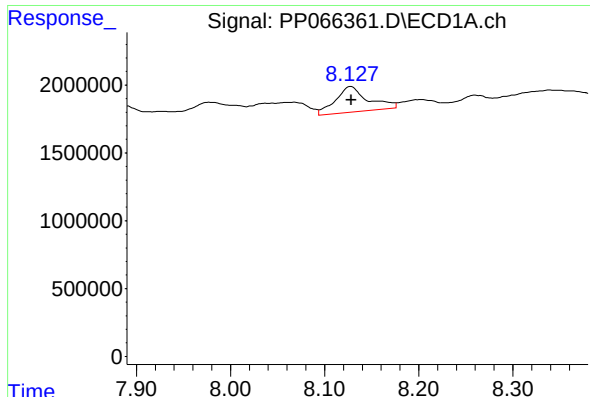
#29 AR-1254-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 13803613
Conc: 150.53 ng/ml



#29 AR-1254-4

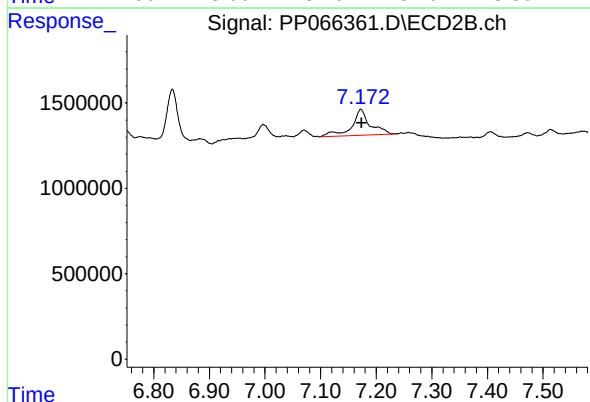
R.T.: 6.749 min
Delta R.T.: -0.001 min
Response: 538452
Conc: 7.87 ng/ml



#30 AR-1254-5

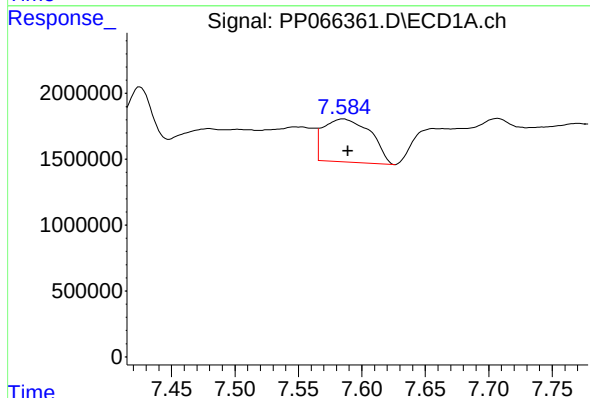
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 4526960
Conc: 45.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



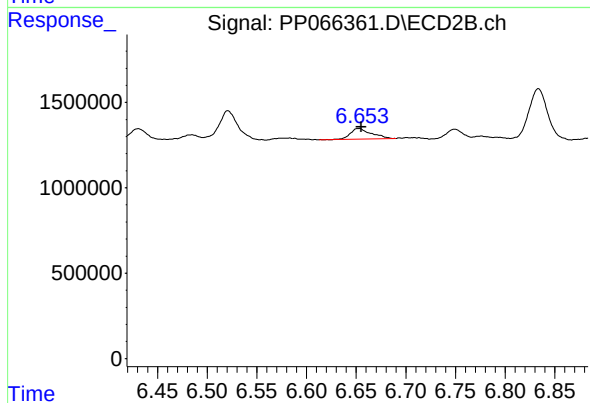
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 3517692
Conc: 35.04 ng/ml



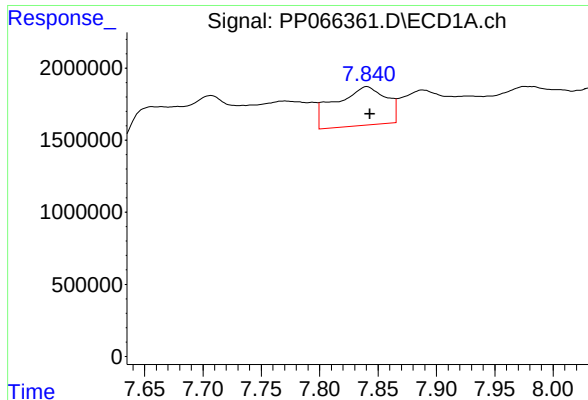
#31 AR-1260-1

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 8442095
Conc: 79.80 ng/ml



#31 AR-1260-1

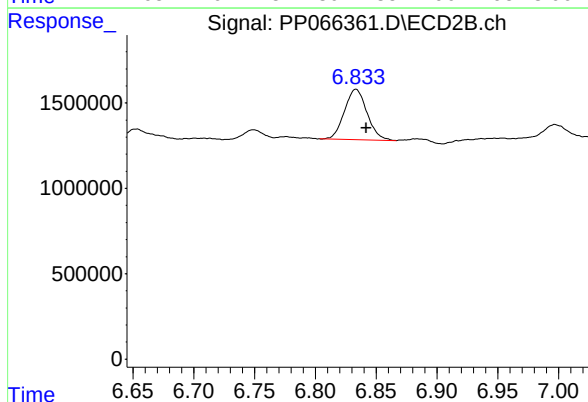
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 912011
Conc: 10.67 ng/ml



#32 AR-1260-2

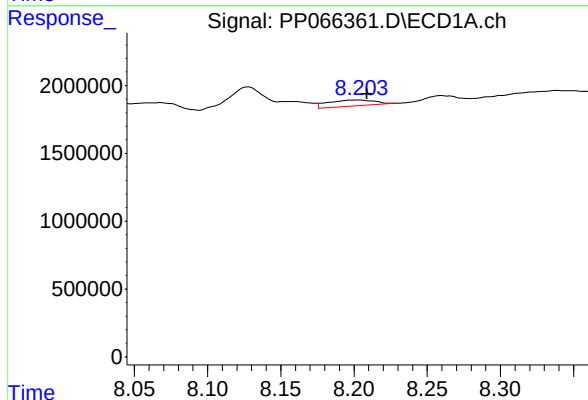
R.T.: 7.841 min
Delta R.T.: -0.002 min
Response: 8122355
Conc: 70.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



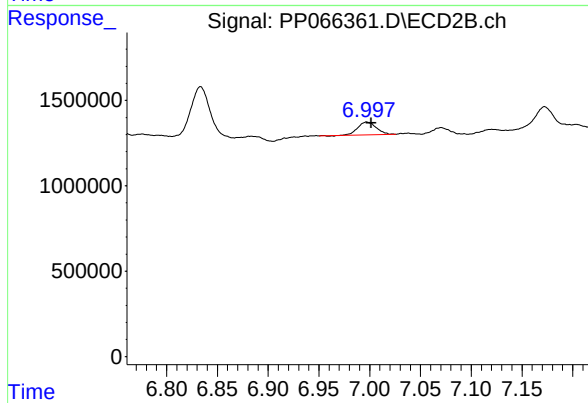
#32 AR-1260-2

R.T.: 6.833 min
Delta R.T.: -0.009 min
Response: 3815468
Conc: 39.24 ng/ml



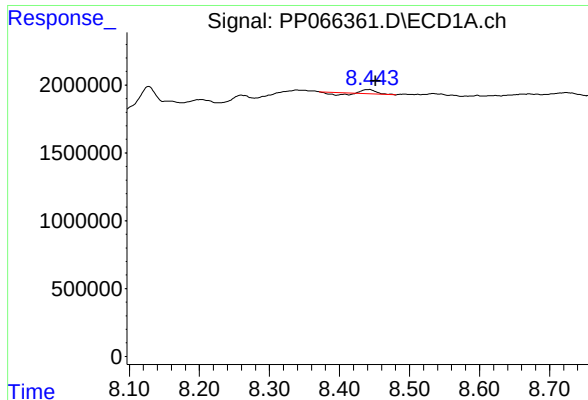
#33 AR-1260-3

R.T.: 8.203 min
Delta R.T.: -0.006 min
Response: 977805
Conc: 12.32 ng/ml



#33 AR-1260-3

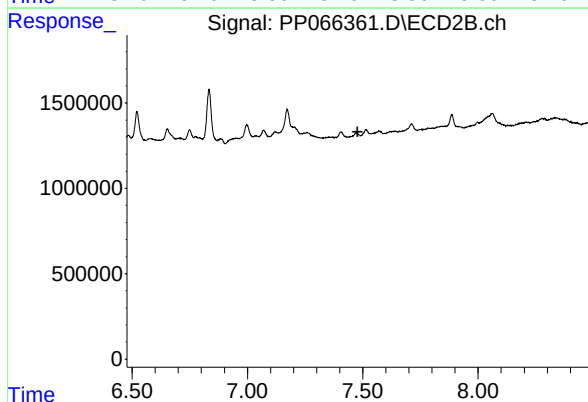
R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 958991
Conc: 10.45 ng/ml



#34 AR-1260-4

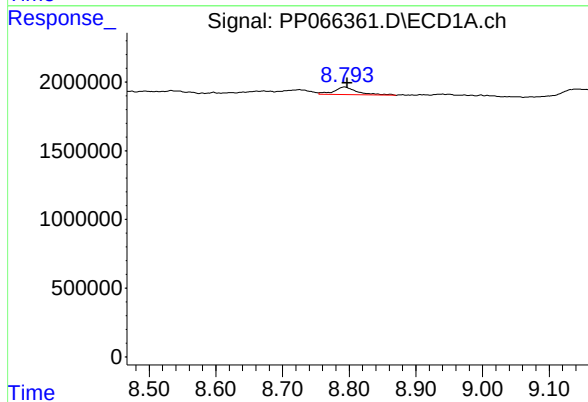
R.T.: 8.441 min
Delta R.T.: -0.011 min
Response: 192722
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



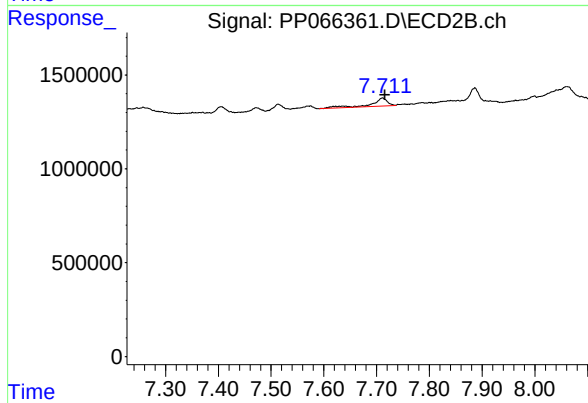
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



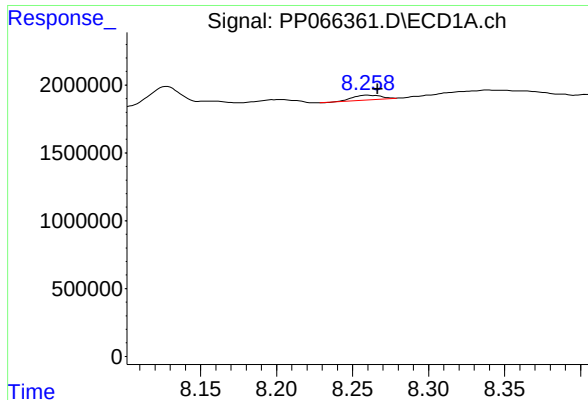
#35 AR-1260-5

R.T.: 8.793 min
Delta R.T.: -0.004 min
Response: 1390845
Conc: 9.00 ng/ml



#35 AR-1260-5

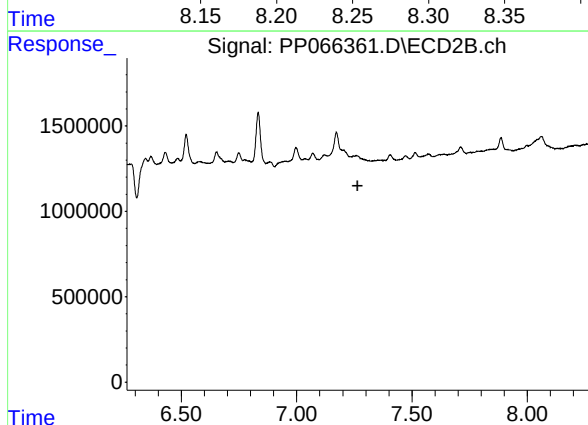
R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 905144
Conc: 6.44 ng/ml



#36 AR-1262-1

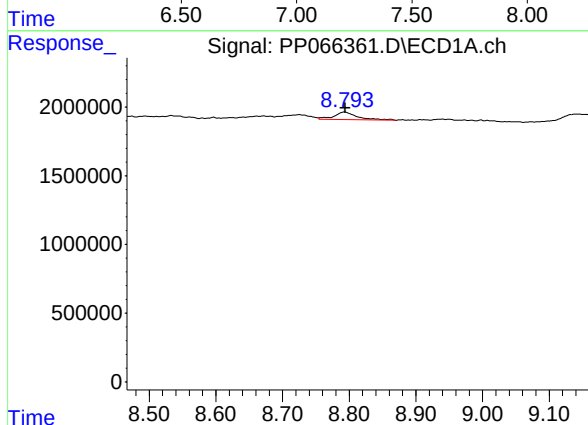
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 457262
Conc: 8.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



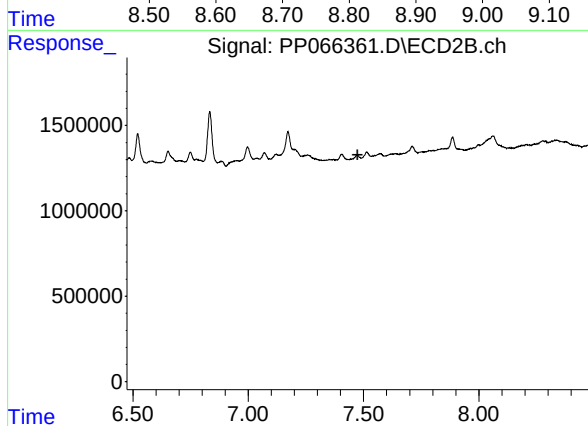
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



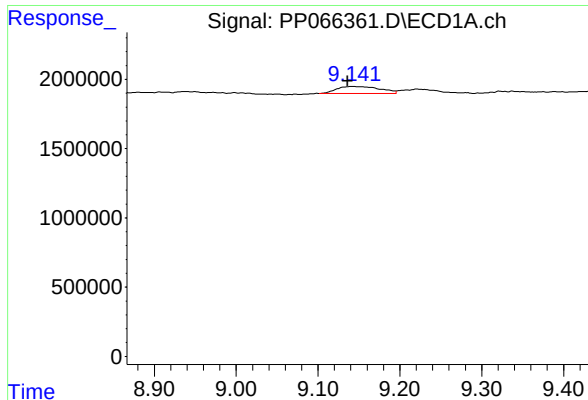
#37 AR-1262-2

R.T.: 8.793 min
Delta R.T.: -0.001 min
Response: 1390845
Conc: 7.36 ng/ml



#37 AR-1262-2

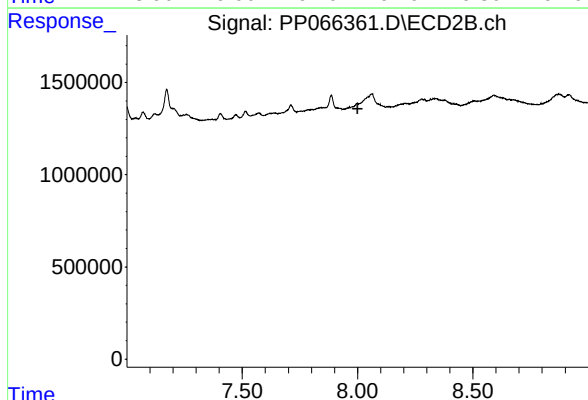
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#38 AR-1262-3

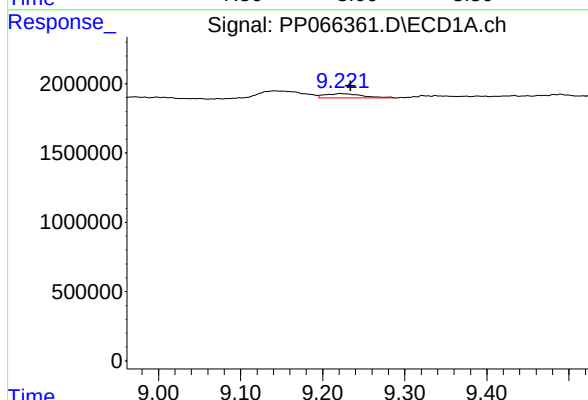
R.T.: 9.142 min
Delta R.T.: 0.006 min
Response: 1844442
Conc: 14.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



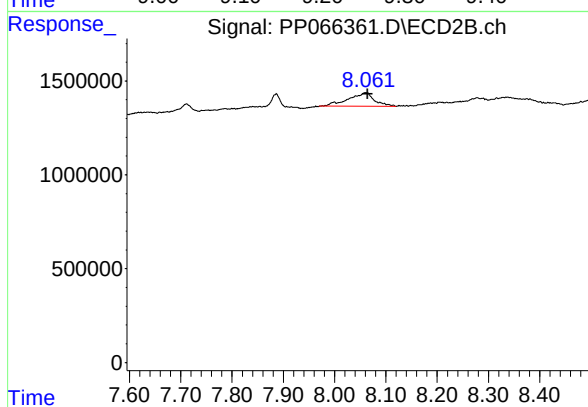
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.999 min
Response: 0
Conc: N.D.



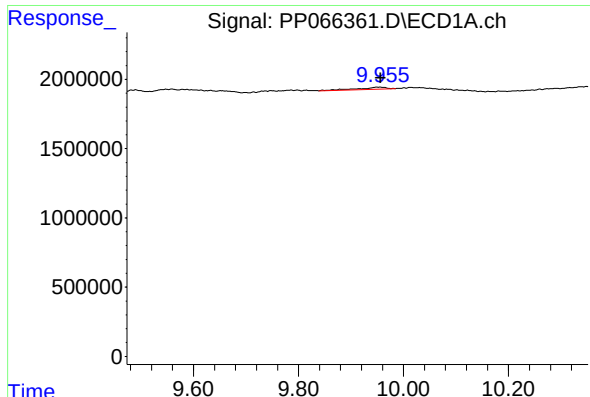
#39 AR-1262-4

R.T.: 9.222 min
Delta R.T.: -0.013 min
Response: 989870
Conc: 8.79 ng/ml



#39 AR-1262-4

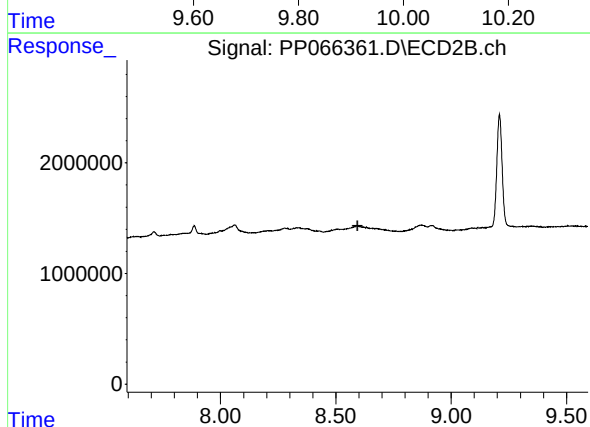
R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 2585640
Conc: 19.93 ng/ml



#40 AR-1262-5

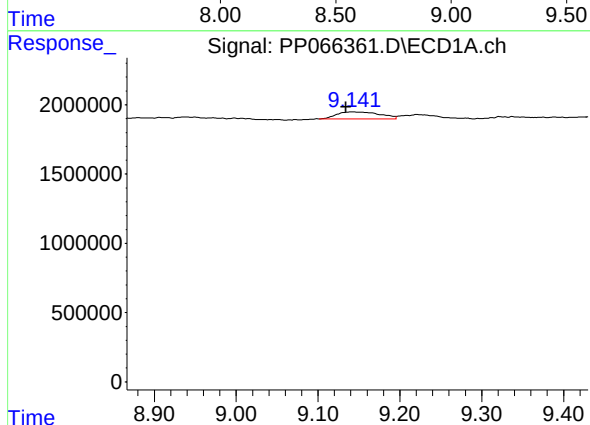
R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 583703
Conc: 8.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



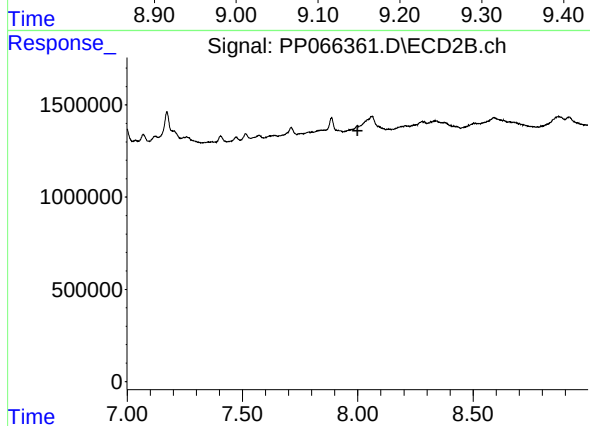
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



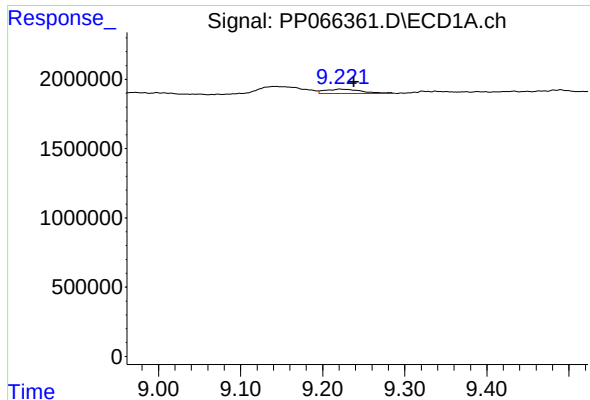
#41 AR-1268-1

R.T.: 9.142 min
Delta R.T.: 0.008 min
Response: 1844442
Conc: 7.89 ng/ml



#41 AR-1268-1

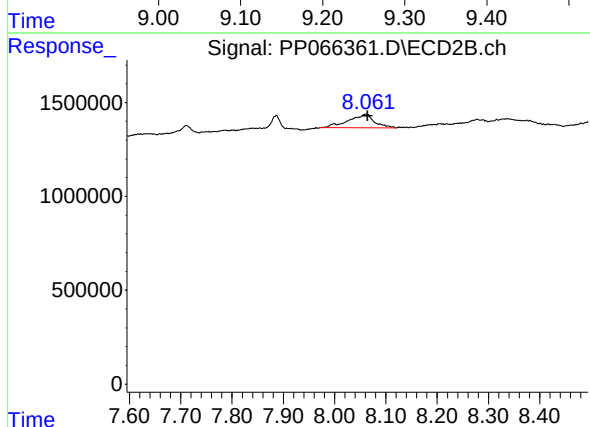
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#42 AR-1268-2

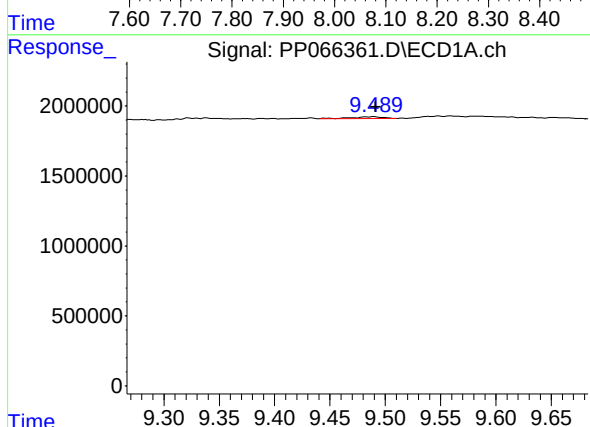
R.T.: 9.222 min
Delta R.T.: -0.016 min
Response: 989870
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



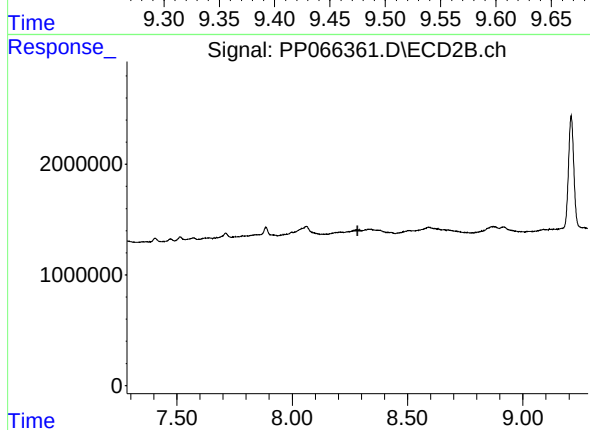
#42 AR-1268-2

R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 2585640
Conc: 14.05 ng/ml



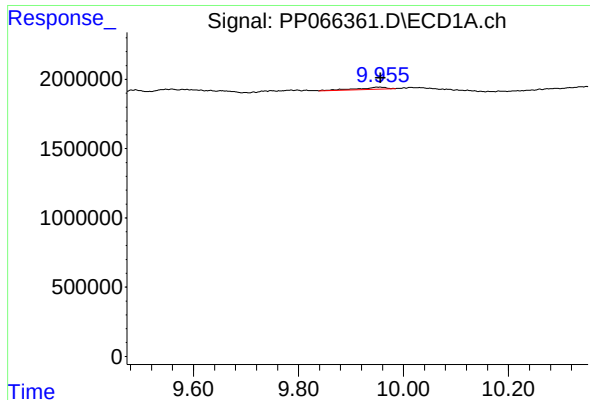
#43 AR-1268-3

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 239017
Conc: 1.25 ng/ml



#43 AR-1268-3

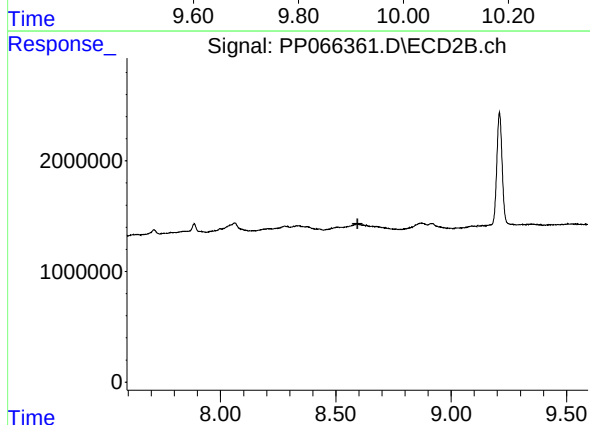
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#44 AR-1268-4

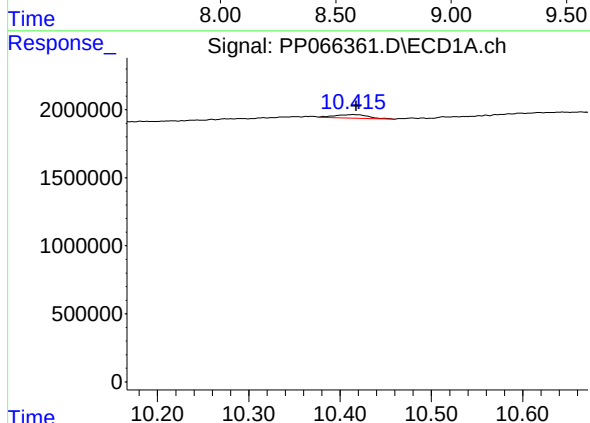
R.T.: 9.955 min
Delta R.T.: -0.001 min
Response: 583703
Conc: 8.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-04



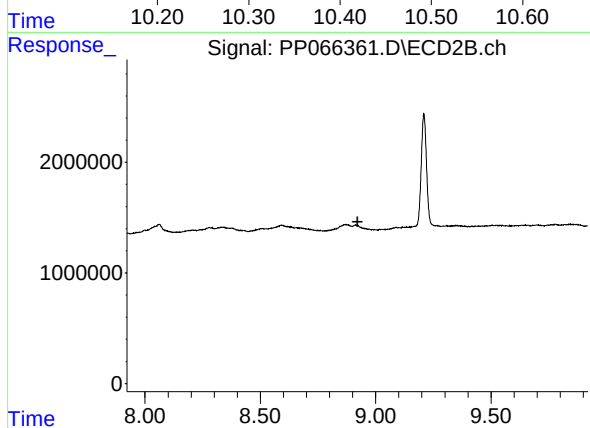
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.415 min
Delta R.T.: -0.002 min
Response: 664615
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.