

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 10:24
 Operator : YP\AJ
 Sample : 05964-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PC0MA2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:46:21 2023
 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	3.684	50622215	65019837	23.284	21.788
2) SA Decachlor...	10.144	8.782	35080854	57805162	24.328	22.707
Target Compounds						
6) L1 AR-1016-4	0.000	5.037	0	496730	N.D.	8.154 #
7) L1 AR-1016-5	6.034	5.247	200806	211709	3.790	2.631 #
8) L2 AR-1221-1	4.605	0.000	499737	0	18.335	N.D. #
9) L2 AR-1221-2	4.704	3.989	762645	1034584	37.519	37.455
15) L3 AR-1232-5	5.837	5.247	503950	211709	25.209	5.987 #
20) L4 AR-1242-5	6.493	5.607	328973	235024	7.669	3.254 #
22) L5 AR-1248-2	5.837	5.037	503950	496730	7.425	5.701
23) L5 AR-1248-3	6.034	0.000	200806	0	2.725	N.D. #
24) L5 AR-1248-4	6.446	5.247	265235	211709	3.482	1.972 #
25) L5 AR-1248-5	6.493	0.000	328973	0	4.339	N.D. #
26) L6 AR-1254-1	6.418	5.607	137040	235024	1.661	1.480
27) L6 AR-1254-2	6.645	0.000	682702	0	5.325	N.D. #
28) L6 AR-1254-3	7.006	0.000	413465	0	3.202	N.D. #
29) L6 AR-1254-4	7.305	0.000	888909	0	9.865	N.D. #
31) L7 AR-1260-1	7.179	0.000	145545	0	1.470	N.D. #
32) L7 AR-1260-2	7.410f	0.000	392425	0	3.459	N.D. #
33) L7 AR-1260-3	7.790	6.656	453718	93527	5.295	0.520 #
34) L7 AR-1260-4	8.048f	7.097f	3009400	901556	31.076	6.127 #
35) L7 AR-1260-5	8.353	7.364	1659770	32923	9.312	0.102 #
36) L8 AR-1262-1	7.844	6.928	1983864	527235	36.471	5.934 #
37) L8 AR-1262-2	8.353	7.097f	1659770	901556	8.185	4.826 #
38) L8 AR-1262-3	0.000	7.646	0	564074	N.D.	5.172 #
40) L8 AR-1262-5	9.397	0.000	91181	0	1.409	N.D. #
41) L9 AR-1268-1	0.000	7.646	0	564074	N.D.	1.464 #
43) L9 AR-1268-3	0.000	7.928	0	85664	N.D.	0.273 #
44) L9 AR-1268-4	9.397	0.000	91181	0	1.347	N.D. #
45) L9 AR-1268-5	0.000	8.517	0	377338	N.D.	0.430 #

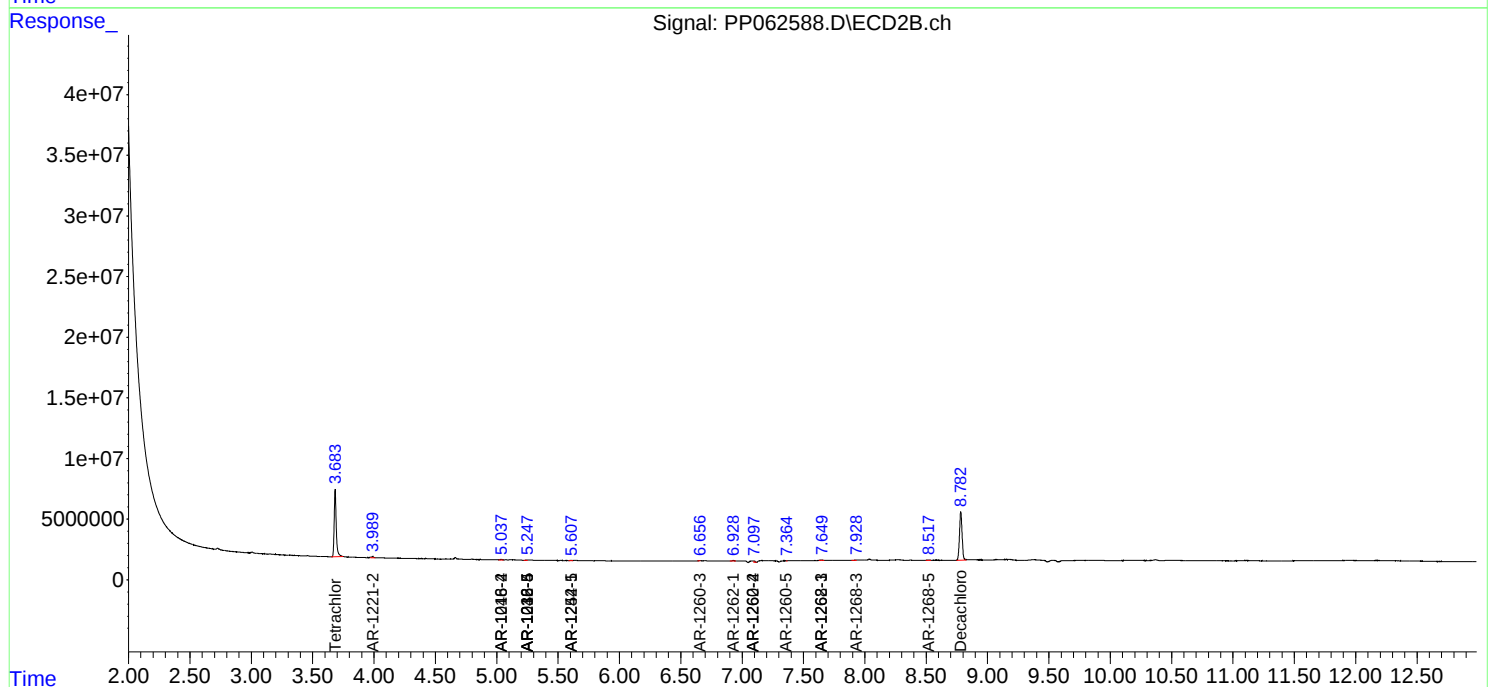
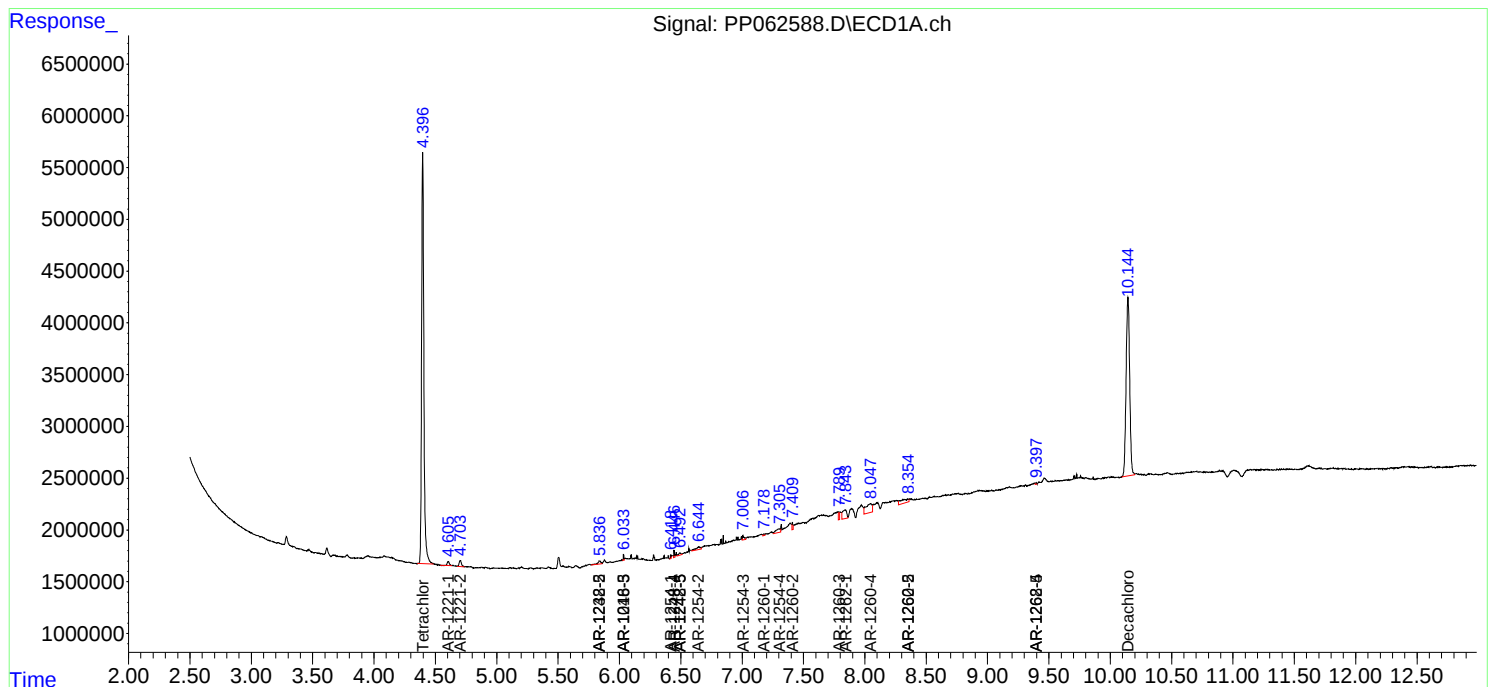
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

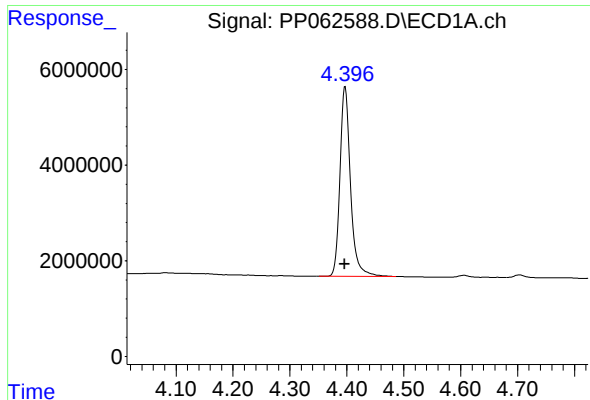
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 10:24
Operator : YP\AJ
Sample : 05964-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PC0MA2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:46:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

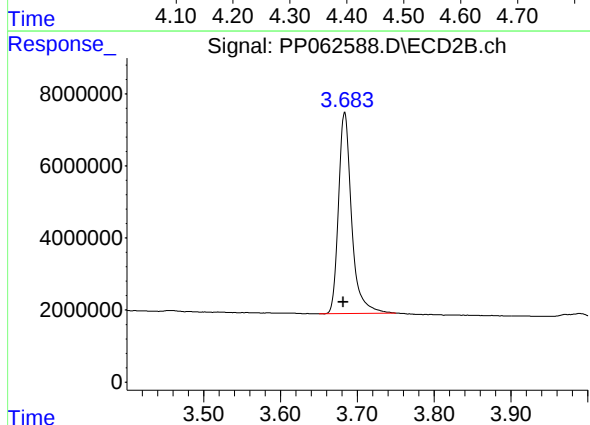




#1 Tetrachloro-m-xylene

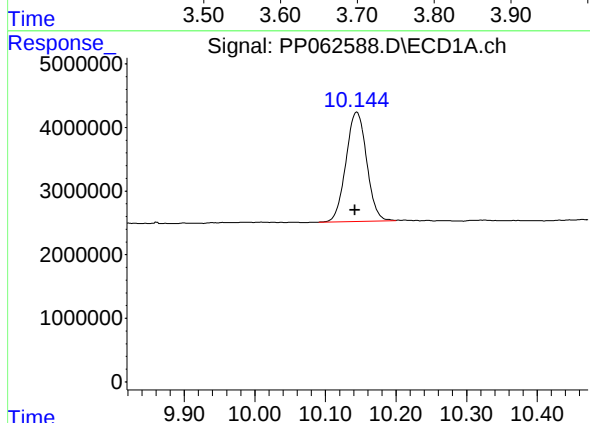
R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 50622215
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



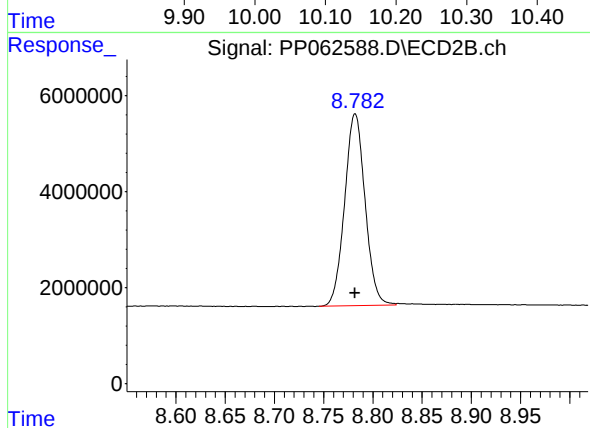
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 65019837
Conc: 21.79 ng/ml



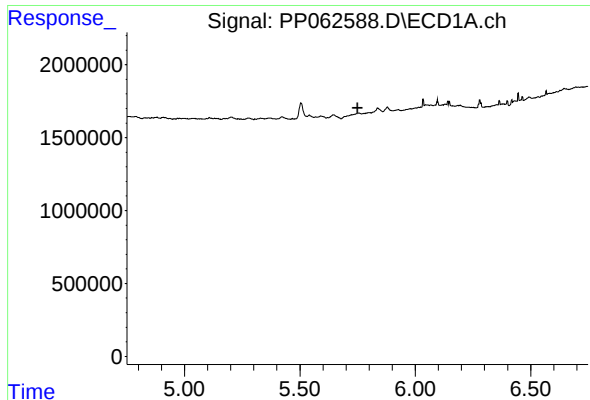
#2 Decachlorobiphenyl

R.T.: 10.144 min
Delta R.T.: 0.003 min
Response: 35080854
Conc: 24.33 ng/ml



#2 Decachlorobiphenyl

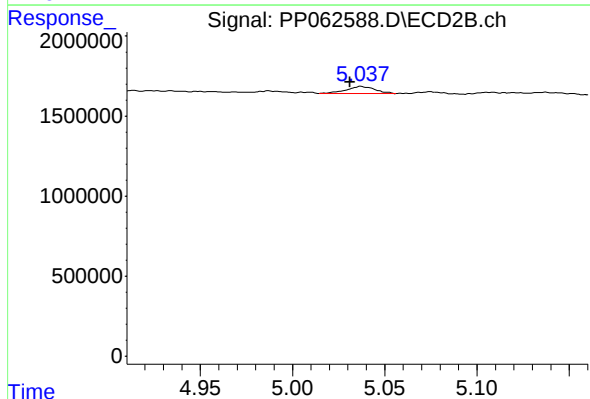
R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 57805162
Conc: 22.71 ng/ml



#6 AR-1016-4

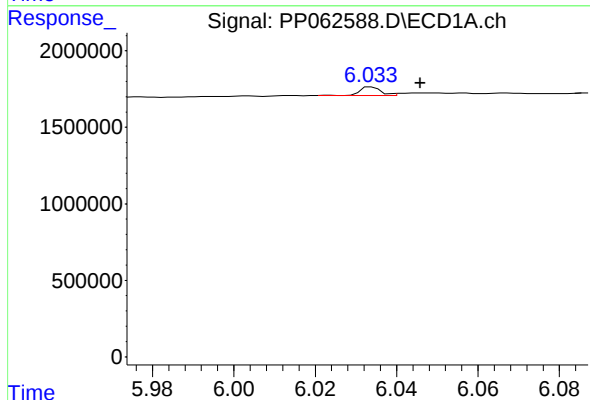
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA2



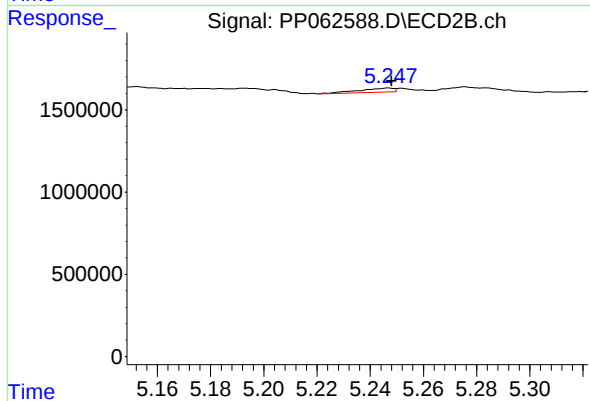
#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 496730
Conc: 8.15 ng/ml



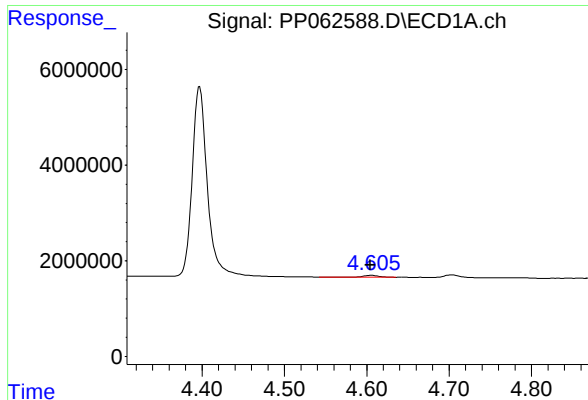
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: -0.012 min
Response: 200806
Conc: 3.79 ng/ml



#7 AR-1016-5

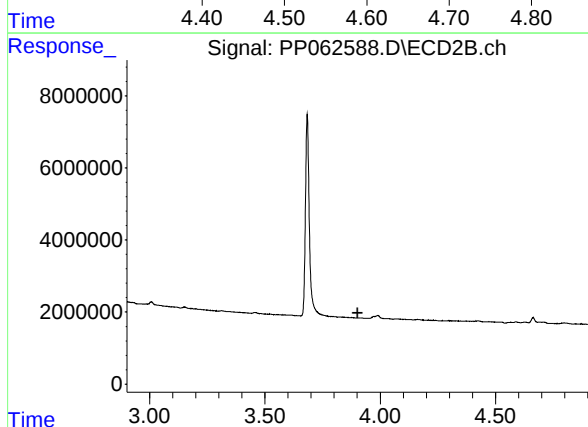
R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 211709
Conc: 2.63 ng/ml



#8 AR-1221-1

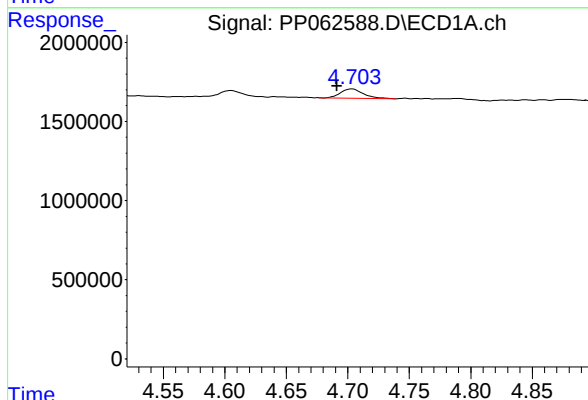
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 499737
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



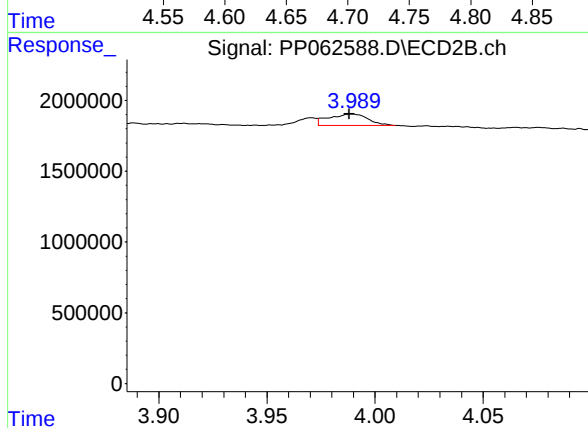
#8 AR-1221-1

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



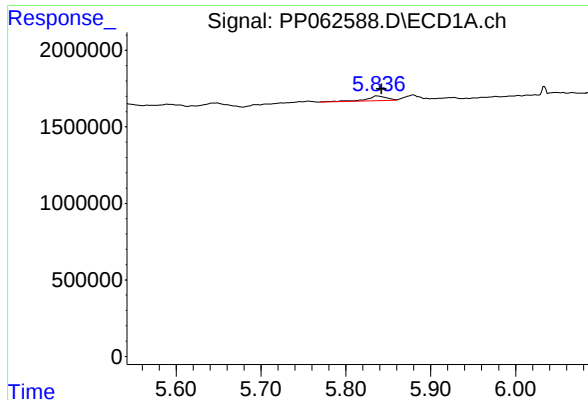
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.012 min
Response: 762645
Conc: 37.52 ng/ml



#9 AR-1221-2

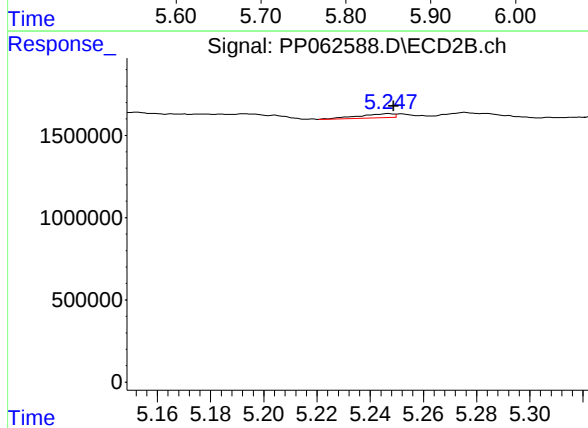
R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 1034584
Conc: 37.45 ng/ml



#15 AR-1232-5

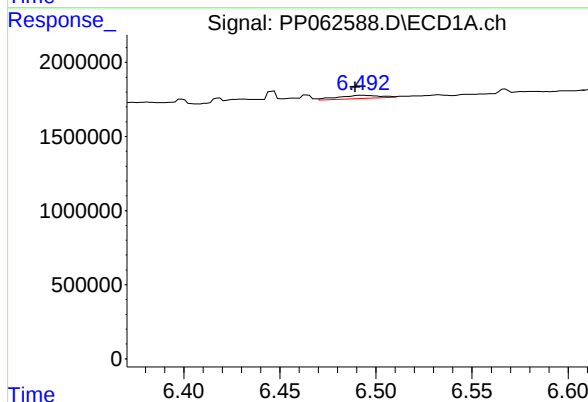
R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 503950
Conc: 25.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



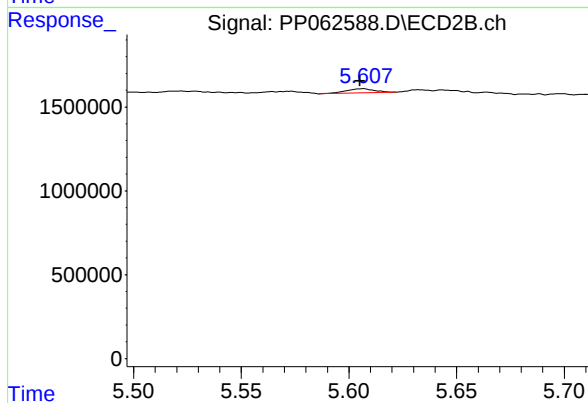
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 211709
Conc: 5.99 ng/ml



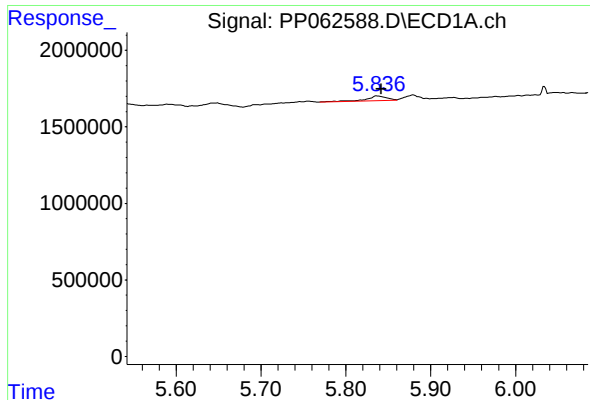
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: 0.004 min
Response: 328973
Conc: 7.67 ng/ml



#20 AR-1242-5

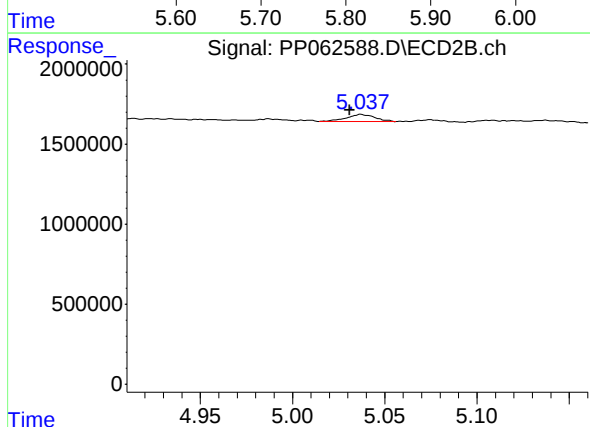
R.T.: 5.607 min
Delta R.T.: 0.002 min
Response: 235024
Conc: 3.25 ng/ml



#22 AR-1248-2

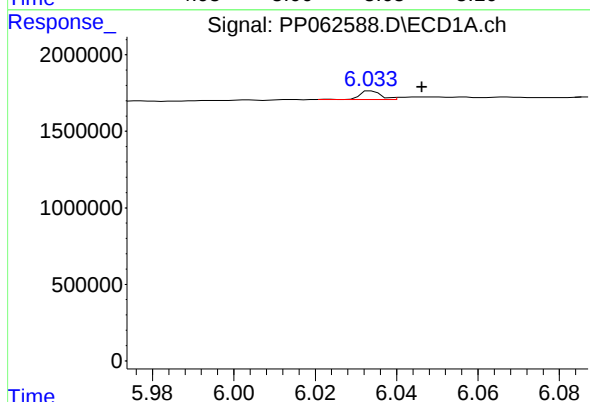
R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 503950
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



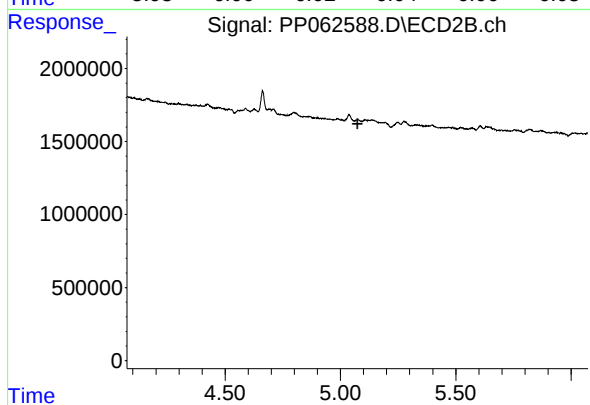
#22 AR-1248-2

R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 496730
Conc: 5.70 ng/ml



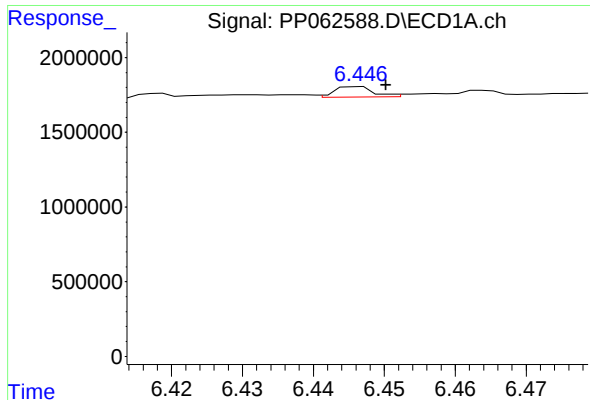
#23 AR-1248-3

R.T.: 6.034 min
Delta R.T.: -0.012 min
Response: 200806
Conc: 2.72 ng/ml



#23 AR-1248-3

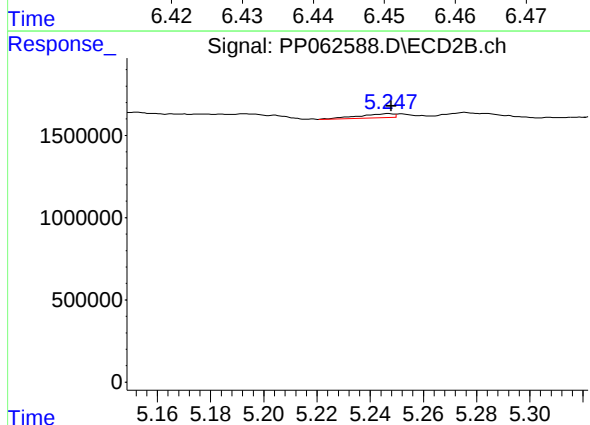
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#24 AR-1248-4

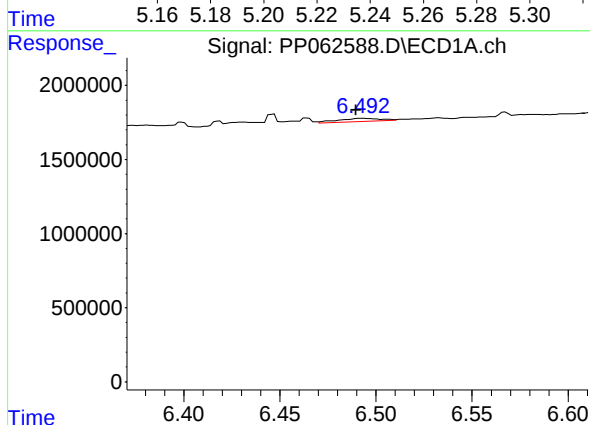
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 265235
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



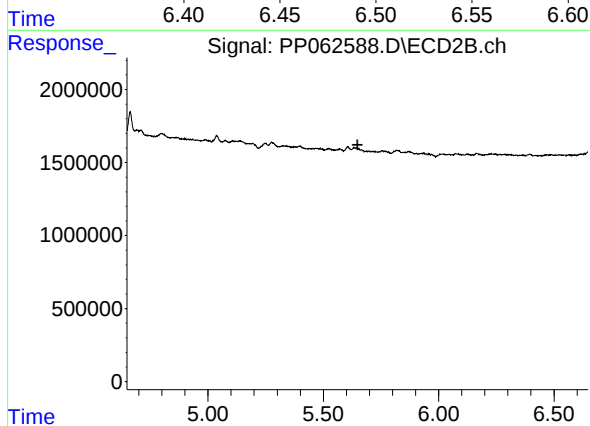
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 211709
Conc: 1.97 ng/ml



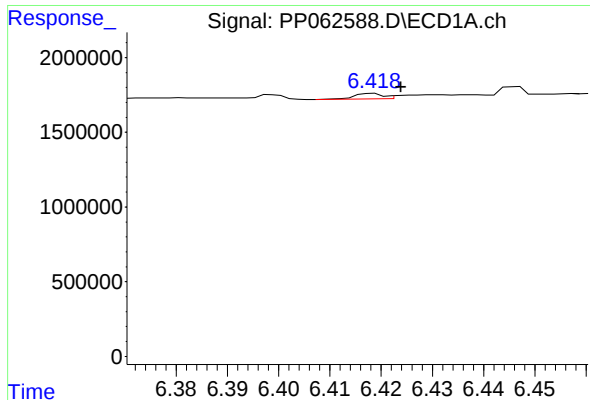
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: 0.003 min
Response: 328973
Conc: 4.34 ng/ml



#25 AR-1248-5

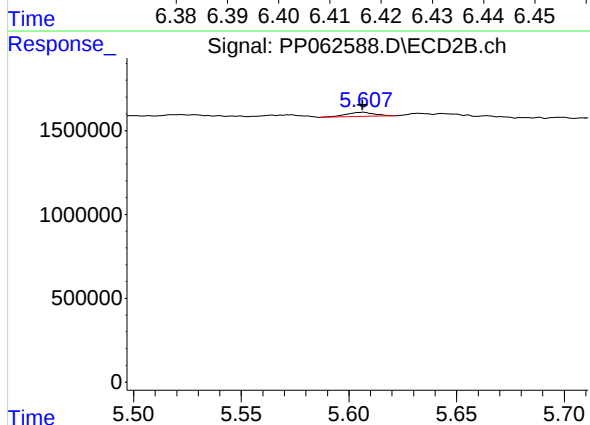
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#26 AR-1254-1

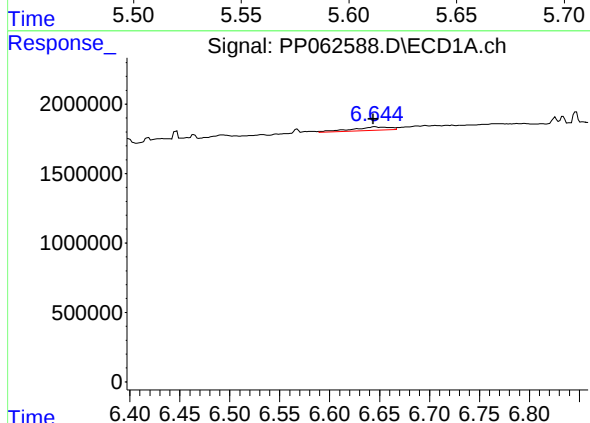
R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 137040
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



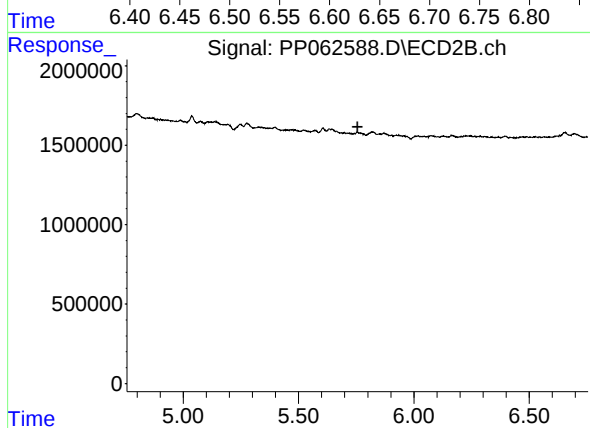
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 235024
Conc: 1.48 ng/ml



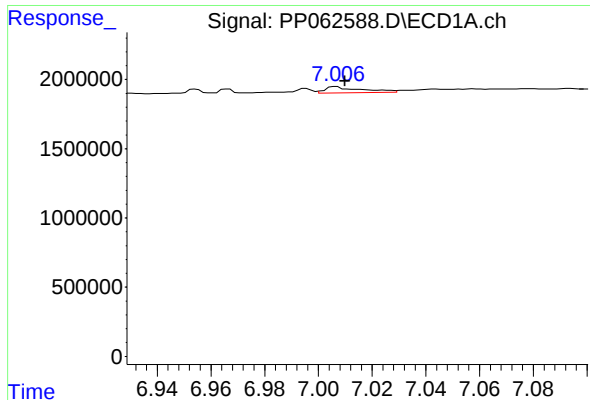
#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: 0.002 min
Response: 682702
Conc: 5.33 ng/ml



#27 AR-1254-2

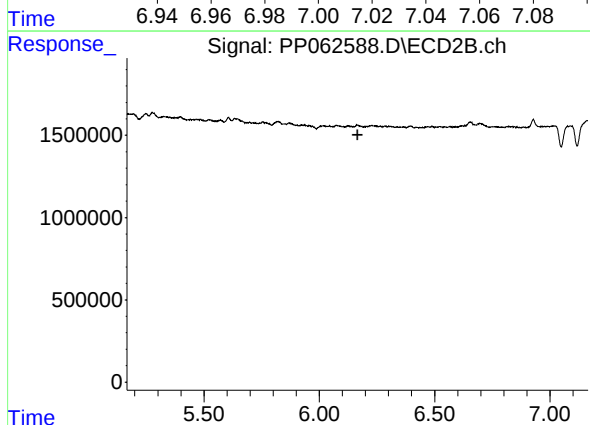
R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



#28 AR-1254-3

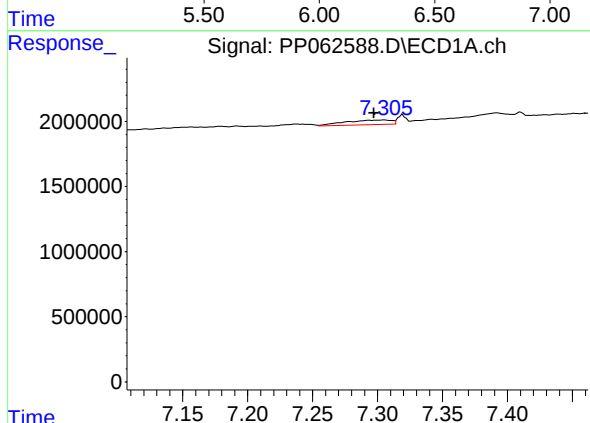
R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 413465
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



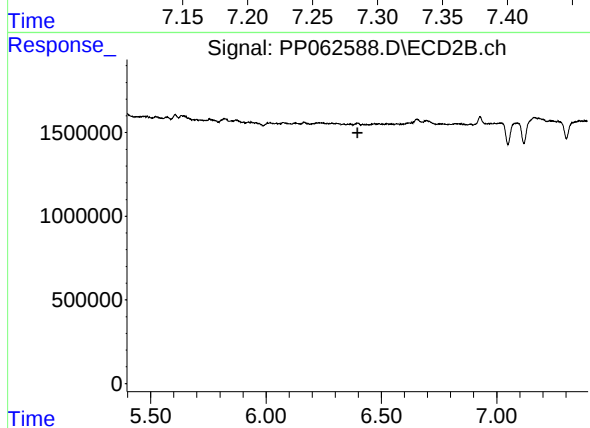
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



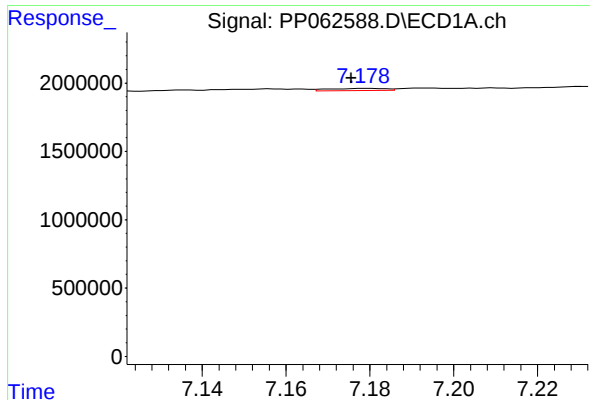
#29 AR-1254-4

R.T.: 7.305 min
Delta R.T.: 0.007 min
Response: 888909
Conc: 9.86 ng/ml



#29 AR-1254-4

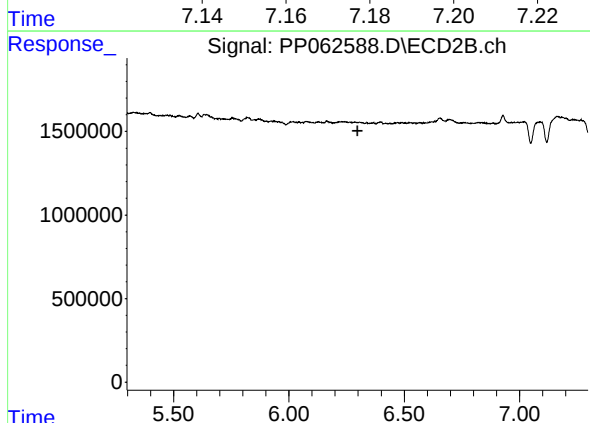
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#31 AR-1260-1

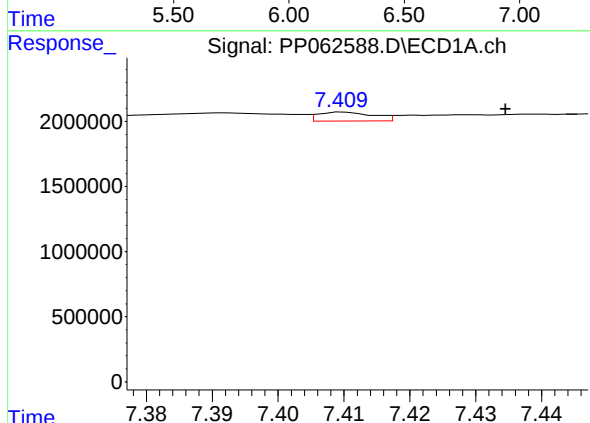
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 145545
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



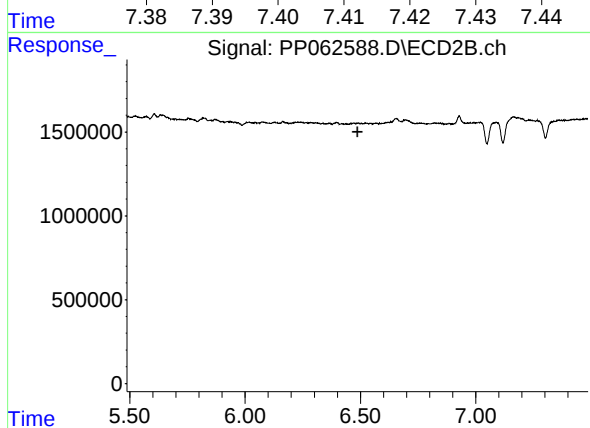
#31 AR-1260-1

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



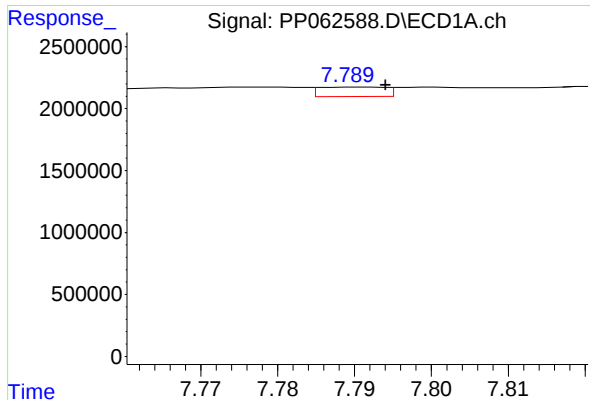
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.024 min
Response: 392425
Conc: 3.46 ng/ml



#32 AR-1260-2

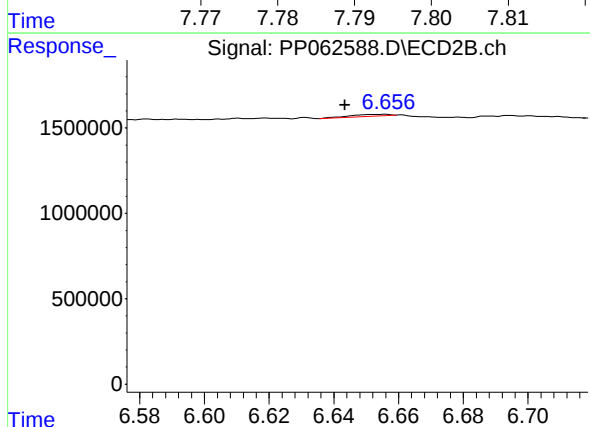
R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#33 AR-1260-3

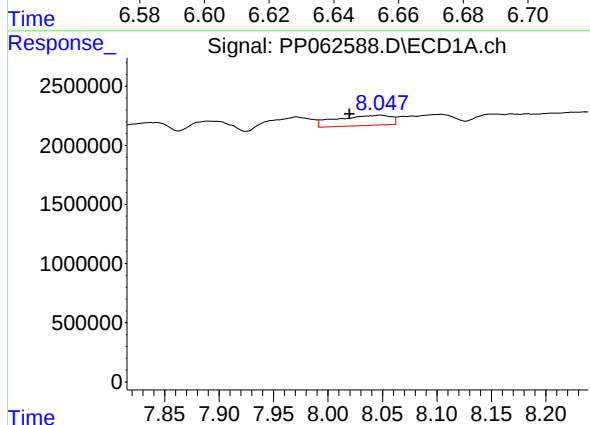
R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 453718
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



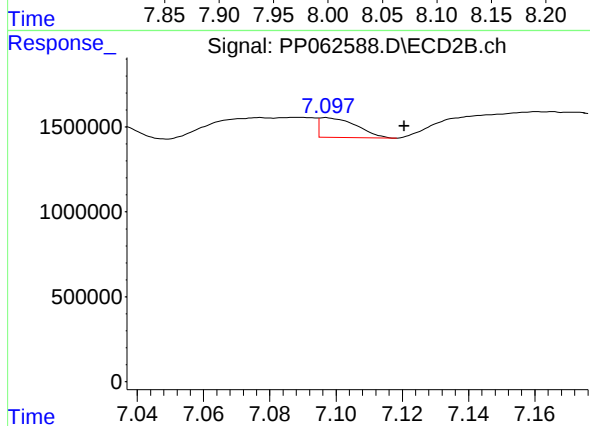
#33 AR-1260-3

R.T.: 6.656 min
Delta R.T.: 0.013 min
Response: 93527
Conc: 0.52 ng/ml



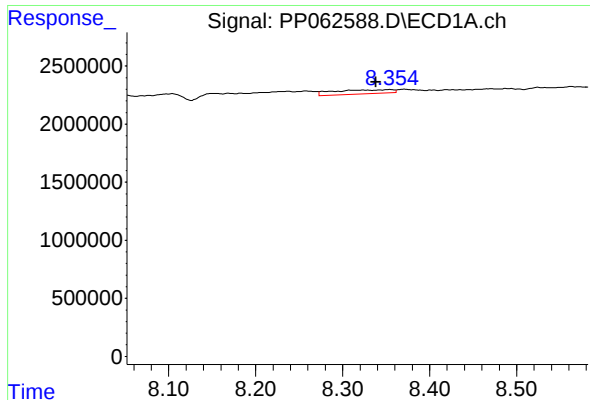
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: 0.028 min
Response: 3009400
Conc: 31.08 ng/ml



#34 AR-1260-4

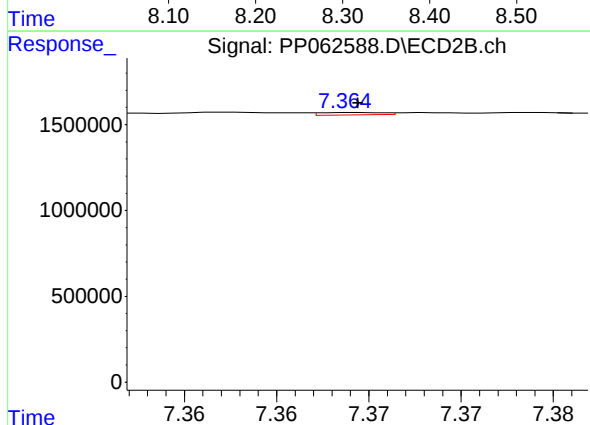
R.T.: 7.097 min
Delta R.T.: -0.023 min
Response: 901556
Conc: 6.13 ng/ml



#35 AR-1260-5

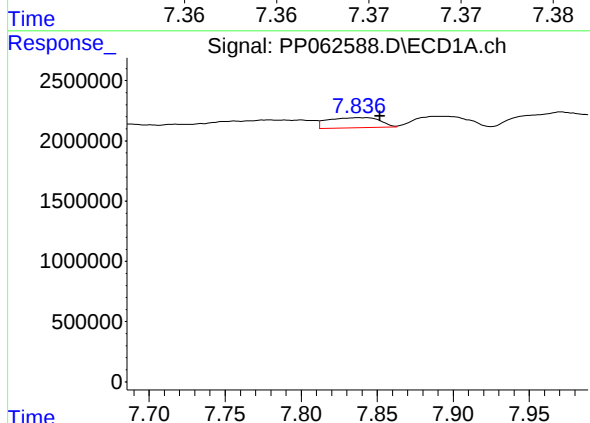
R.T.: 8.353 min
Delta R.T.: 0.015 min
Response: 1659770
Conc: 9.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



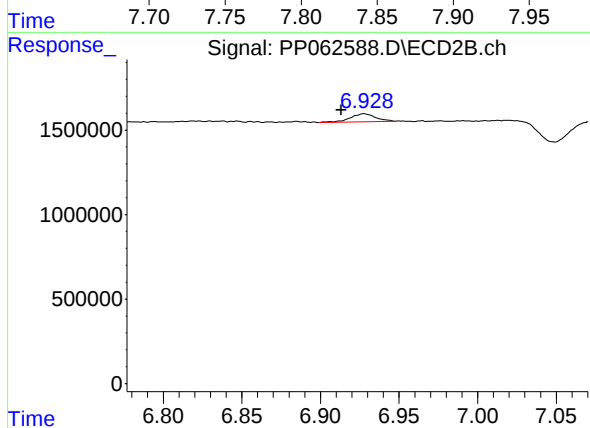
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 32923
Conc: 0.10 ng/ml



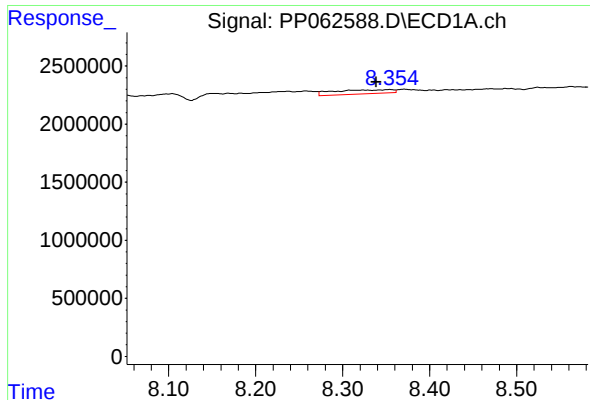
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 1983864
Conc: 36.47 ng/ml



#36 AR-1262-1

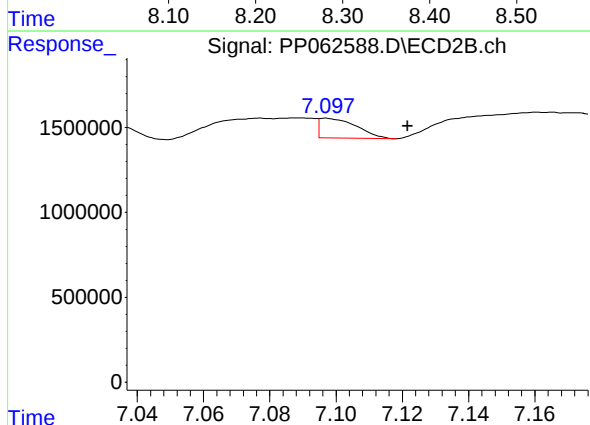
R.T.: 6.928 min
Delta R.T.: 0.015 min
Response: 527235
Conc: 5.93 ng/ml



#37 AR-1262-2

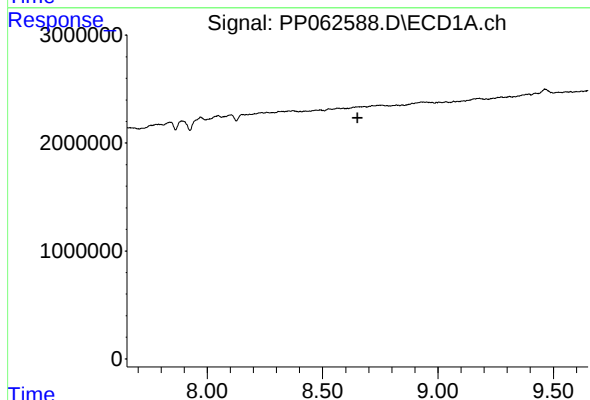
R.T.: 8.353 min
Delta R.T.: 0.014 min
Response: 1659770
Conc: 8.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



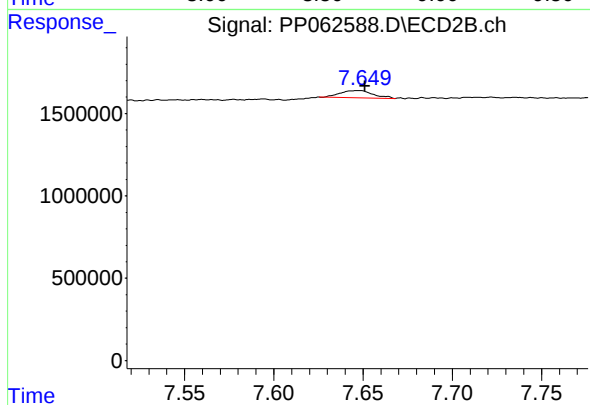
#37 AR-1262-2

R.T.: 7.097 min
Delta R.T.: -0.025 min
Response: 901556
Conc: 4.83 ng/ml



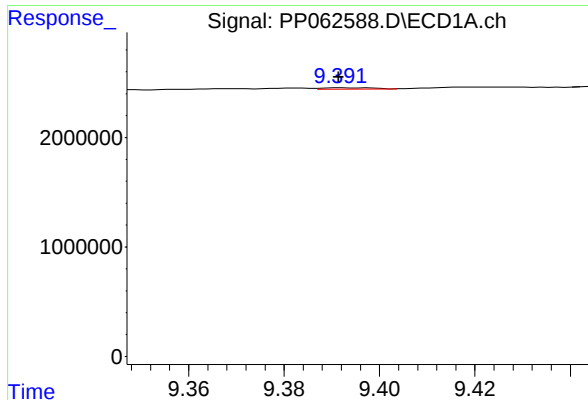
#38 AR-1262-3

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



#38 AR-1262-3

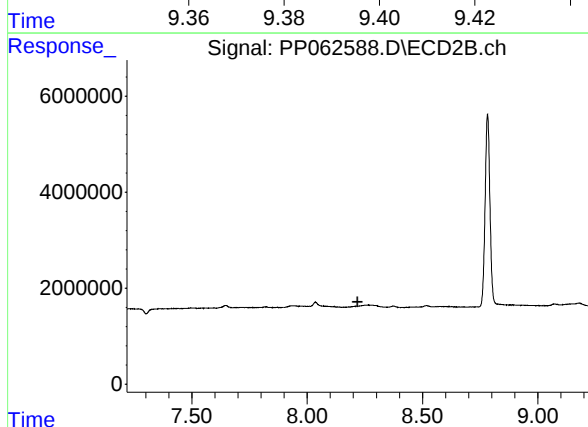
R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 564074
Conc: 5.17 ng/ml



#40 AR-1262-5

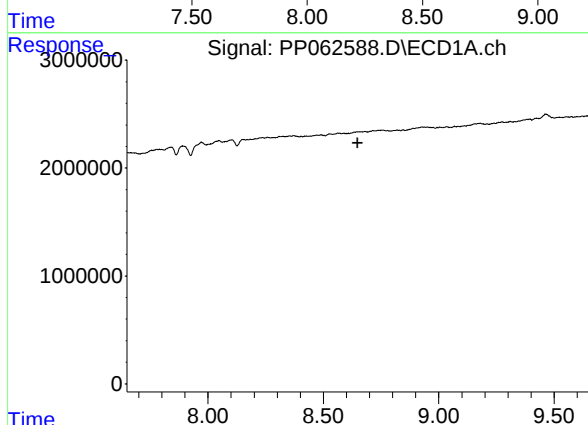
R.T.: 9.397 min
Delta R.T.: 0.006 min
Response: 91181
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA2



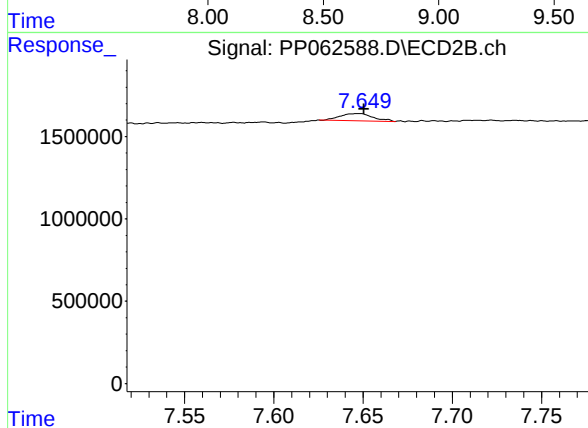
#40 AR-1262-5

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



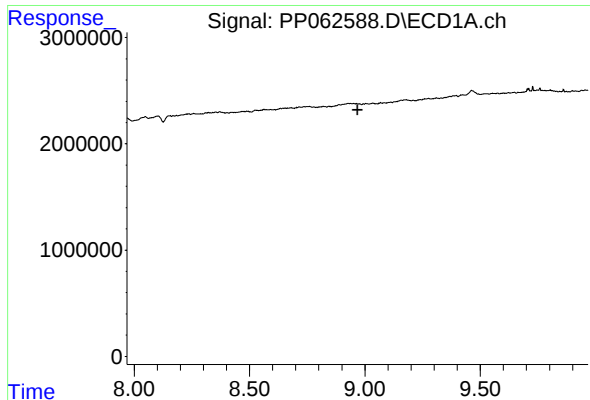
#41 AR-1268-1

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



#41 AR-1268-1

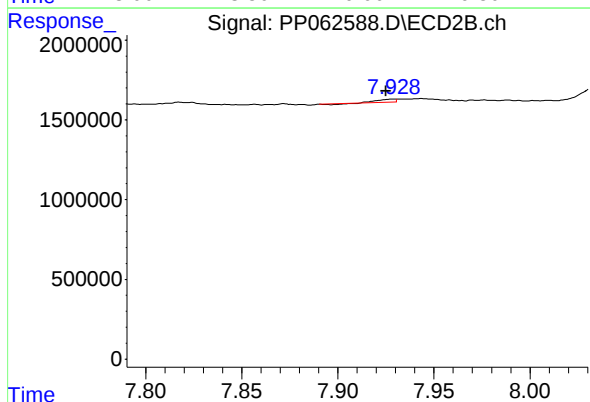
R.T.: 7.646 min
Delta R.T.: -0.004 min
Response: 564074
Conc: 1.46 ng/ml



#43 AR-1268-3

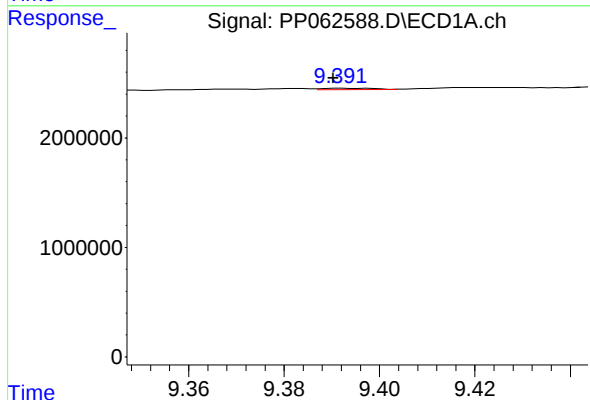
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA2



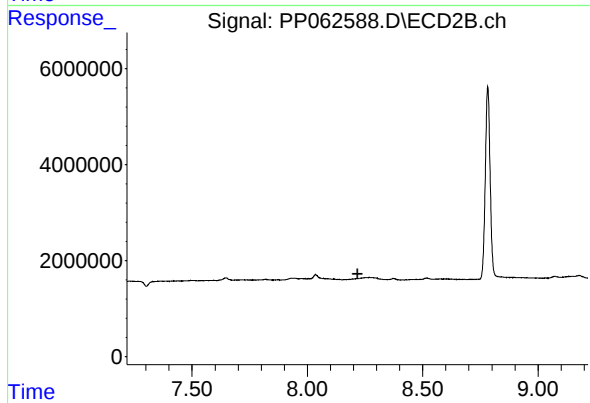
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 85664
Conc: 0.27 ng/ml



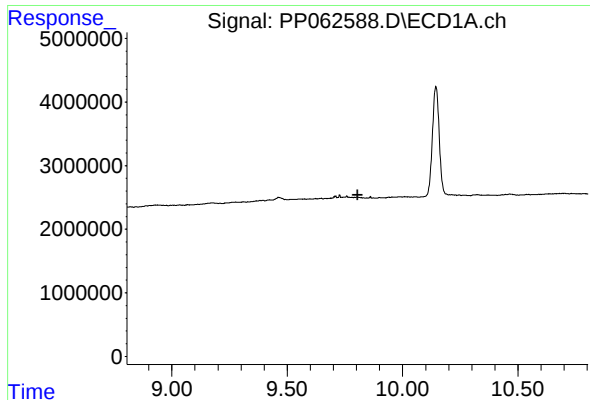
#44 AR-1268-4

R.T.: 9.397 min
Delta R.T.: 0.007 min
Response: 91181
Conc: 1.35 ng/ml



#44 AR-1268-4

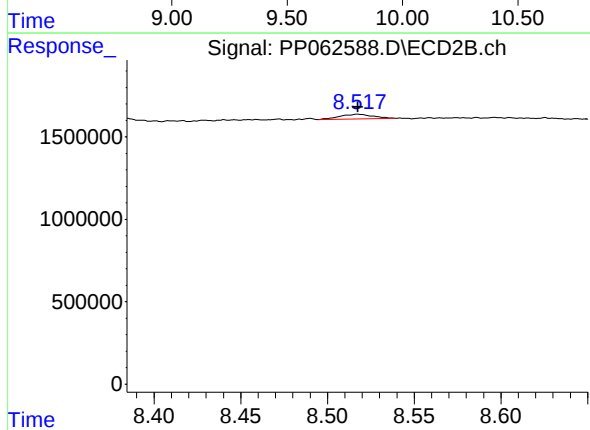
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
PC0MA2



#45 AR-1268-5

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 377338
Conc: 0.43 ng/ml