

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 16:53
 Operator : YP\AJ
 Sample : 05975-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DS01-GW-122023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:54:28 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...	4.398	3.685	45397602	60245113	20.881	20.188
2) SA Decachlor...	10.147	8.784	22850669	35508092	15.846	13.948
Target Compounds						
3) L1 AR-1016-1	5.558	0.000	260470	0	3.822	N.D. #
4) L1 AR-1016-2	5.592	4.824	191365	182561	1.886	1.363 #
5) L1 AR-1016-3	5.637	0.000	82153	0	1.304	N.D. #
7) L1 AR-1016-5	6.067f	5.234	778363	86715	14.692	1.078 #
8) L2 AR-1221-1	4.606	3.887	744248	61715753	27.306	1700.742 #
9) L2 AR-1221-2	4.704	3.990	900235	937456	44.288	33.939
12) L3 AR-1232-2	0.000	4.824	0	182561	N.D.	2.898 #
13) L3 AR-1232-3	5.592	0.000	191365	0	4.065	N.D. #
14) L3 AR-1232-4	0.000	5.078	0	106046	N.D.	3.250 #
15) L3 AR-1232-5	5.843	5.234	766973	86715	38.366	2.452 #
16) L4 AR-1242-1	5.558	0.000	260470	0	4.647	N.D. #
17) L4 AR-1242-2	5.592	4.824	191365	182561	2.318	1.695 #
18) L4 AR-1242-3	5.637	0.000	82153	0	1.605	N.D. #
19) L4 AR-1242-4	0.000	5.078	0	106046	N.D.	1.722 #
20) L4 AR-1242-5	6.503	0.000	216022	0	5.036	N.D. #
21) L5 AR-1248-1	5.558	0.000	260470	0	6.036	N.D. #
22) L5 AR-1248-2	5.843	0.000	766973	0	11.301	N.D. #
23) L5 AR-1248-3	6.067f	5.078	778363	106046	10.561	1.162 #
24) L5 AR-1248-4	6.448	5.234	204407	86715	2.684	0.808 #
25) L5 AR-1248-5	6.503	0.000	216022	0	2.849	N.D. #
26) L6 AR-1254-1	6.433	0.000	329080	0	3.988	N.D. #
28) L6 AR-1254-3	7.014	0.000	483377	0	3.744	N.D. #
29) L6 AR-1254-4	7.297	0.000	374671	0	4.158	N.D. #
31) L7 AR-1260-1	7.176	6.283	121247	379658	1.225	2.375 #
32) L7 AR-1260-2	7.454f	0.000	307236	0	2.708	N.D. #
33) L7 AR-1260-3	7.794	6.656	344950	48405	4.026	0.269 #
34) L7 AR-1260-4	8.041f	0.000	524428	0	5.415	N.D. #
35) L7 AR-1260-5	8.339	0.000	196503	0	1.102	N.D. #
36) L8 AR-1262-1	7.854	0.000	719519	0	13.228	N.D. #
37) L8 AR-1262-2	8.339	0.000	196503	0	0.969	N.D. #
38) L8 AR-1262-3	0.000	7.645	0	645840	N.D.	5.921 #
39) L8 AR-1262-4	8.712f	0.000	521441	0	5.125	N.D. #
41) L9 AR-1268-1	0.000	7.645	0	645840	N.D.	1.676 #
42) L9 AR-1268-2	8.712f	0.000	521441	0	2.582	N.D. #
45) L9 AR-1268-5	9.790	8.526	234773	414850	0.461	0.473

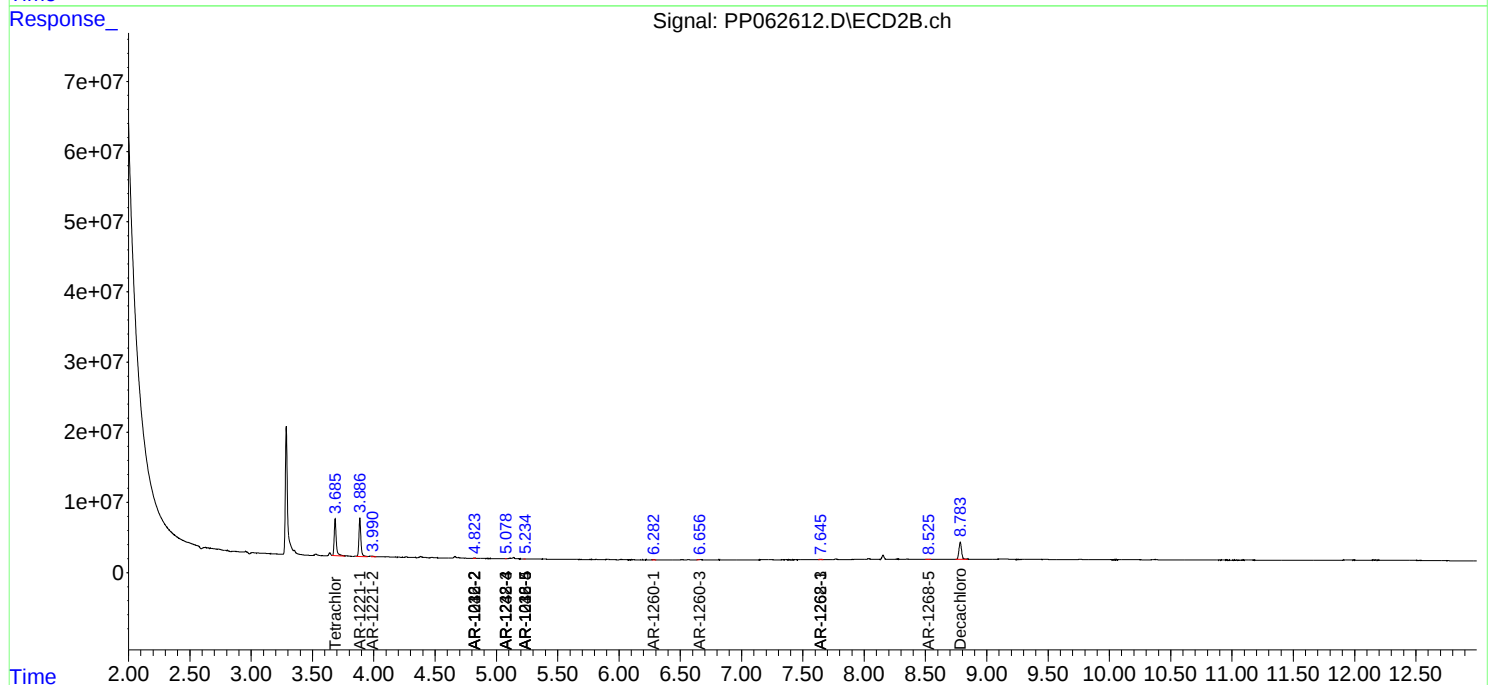
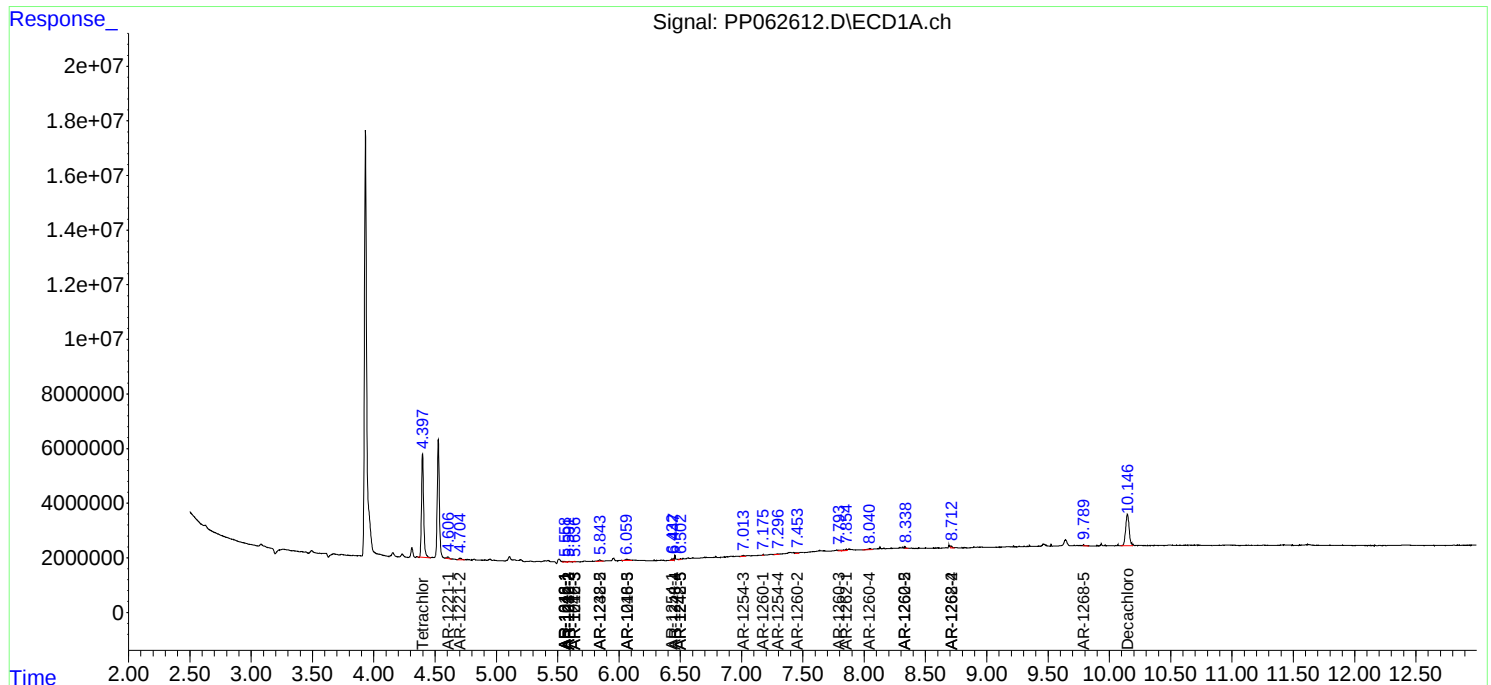
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

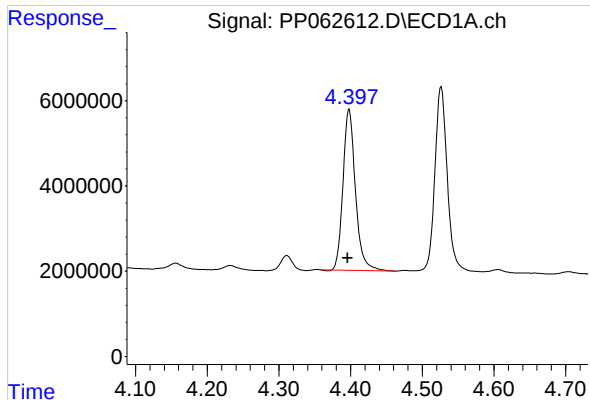
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 16:53
Operator : YP\AJ
Sample : 05975-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:54:28 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

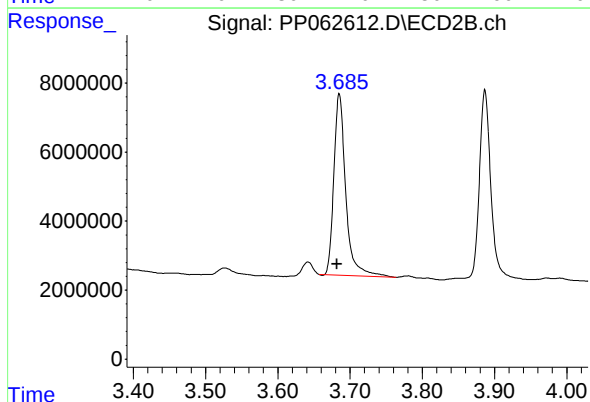




#1 Tetrachloro-m-xylene

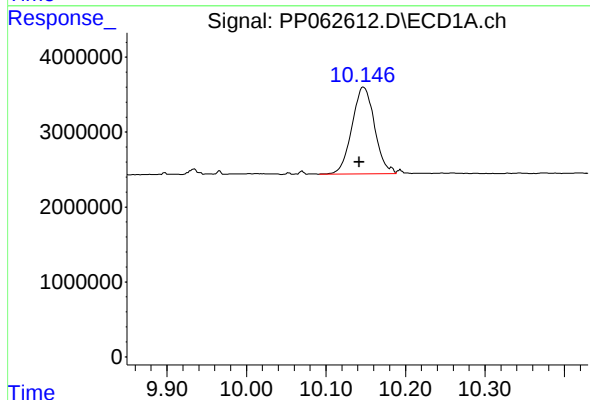
R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 45397602
Conc: 20.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



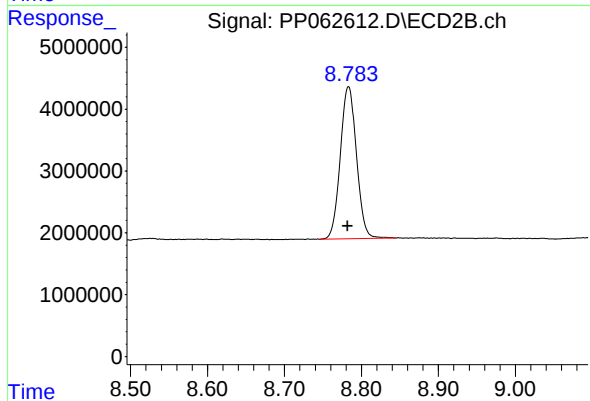
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 60245113
Conc: 20.19 ng/ml



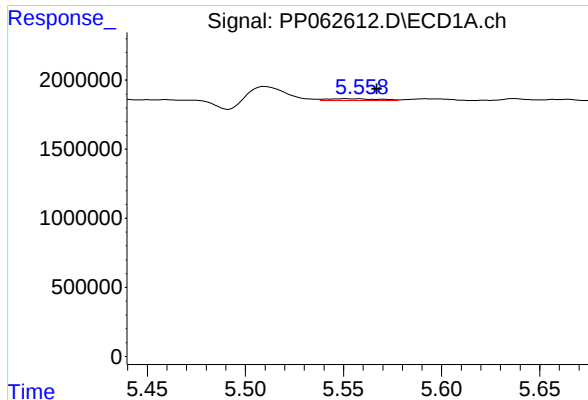
#2 Decachlorobiphenyl

R.T.: 10.147 min
Delta R.T.: 0.005 min
Response: 22850669
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

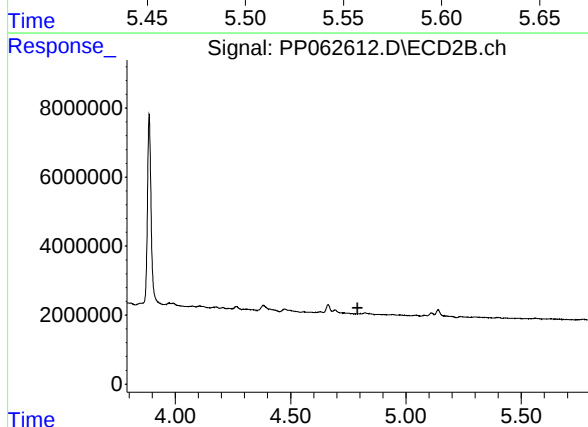
R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 35508092
Conc: 13.95 ng/ml



#3 AR-1016-1

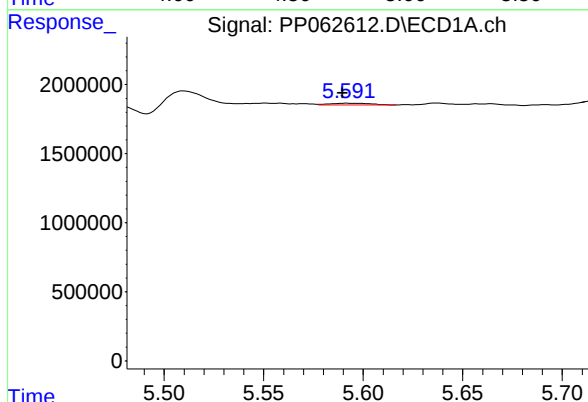
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 260470
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



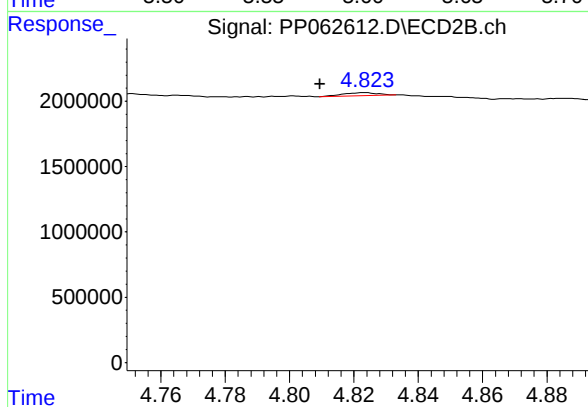
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



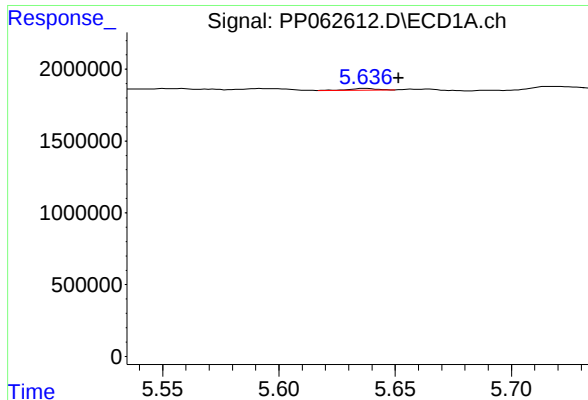
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 191365
Conc: 1.89 ng/ml



#4 AR-1016-2

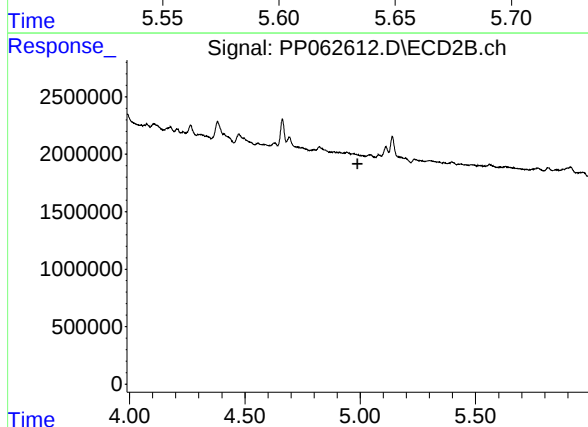
R.T.: 4.824 min
Delta R.T.: 0.014 min
Response: 182561
Conc: 1.36 ng/ml



#5 AR-1016-3

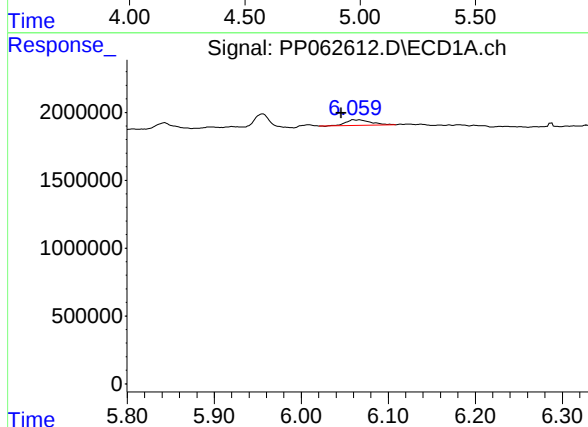
R.T.: 5.637 min
Delta R.T.: -0.015 min
Response: 82153
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



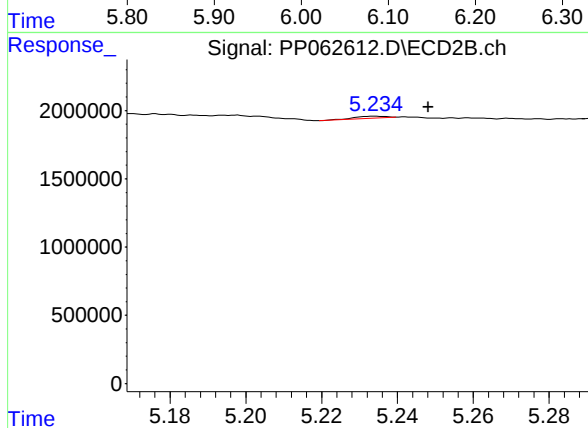
#5 AR-1016-3

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



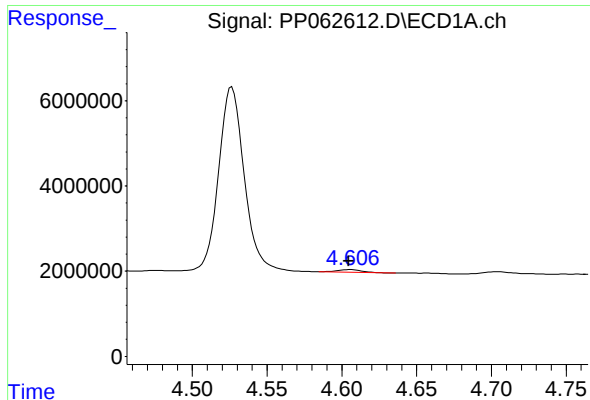
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: 0.021 min
Response: 778363
Conc: 14.69 ng/ml



#7 AR-1016-5

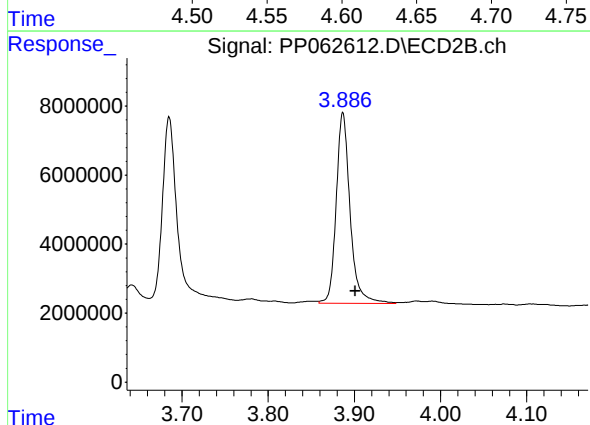
R.T.: 5.234 min
Delta R.T.: -0.014 min
Response: 86715
Conc: 1.08 ng/ml



#8 AR-1221-1

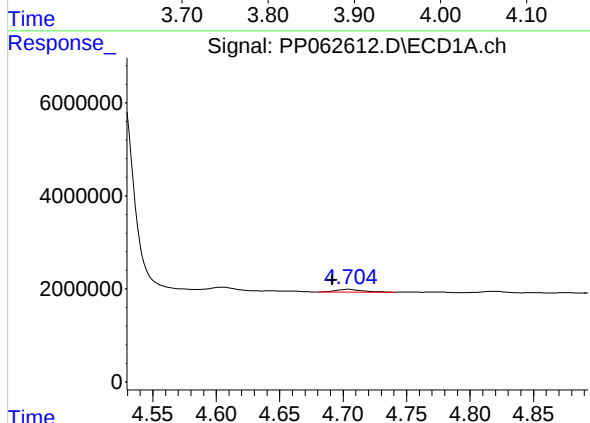
R.T.: 4.606 min
Delta R.T.: 0.001 min
Response: 744248
Conc: 27.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



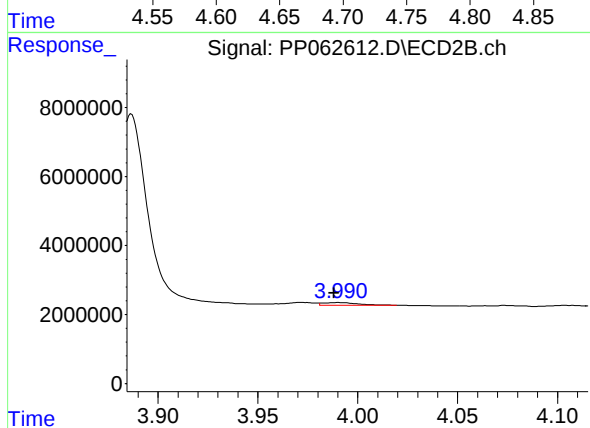
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: -0.014 min
Response: 61715753
Conc: 1700.74 ng/ml



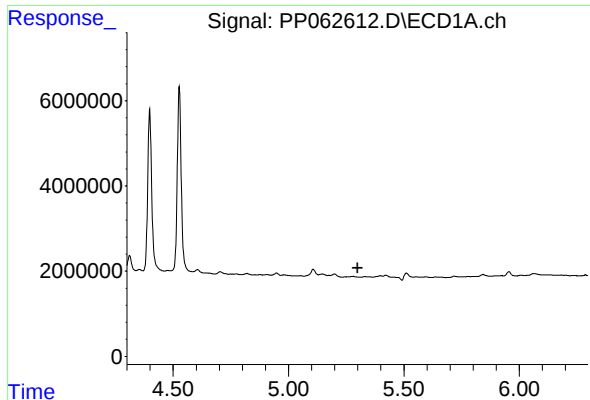
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.013 min
Response: 900235
Conc: 44.29 ng/ml



#9 AR-1221-2

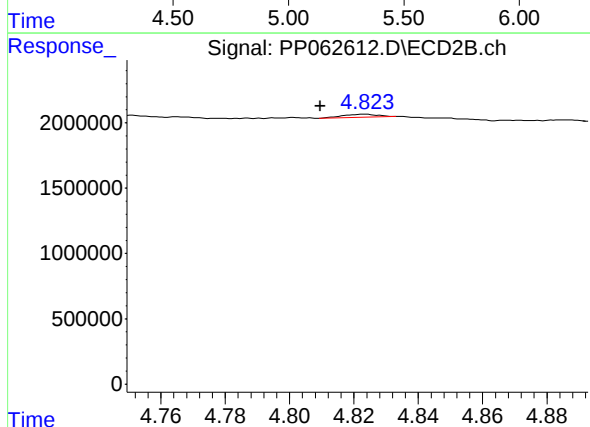
R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 937456
Conc: 33.94 ng/ml



#12 AR-1232-2

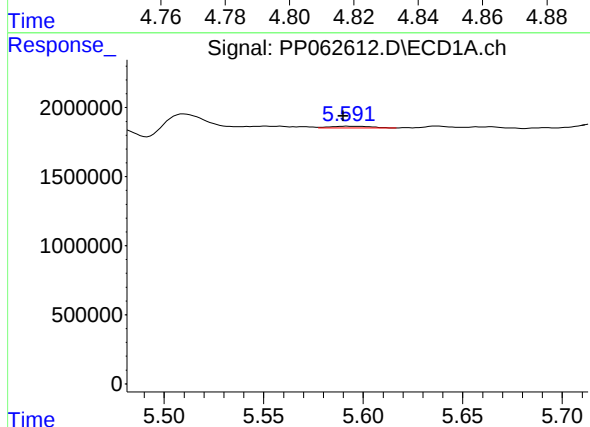
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



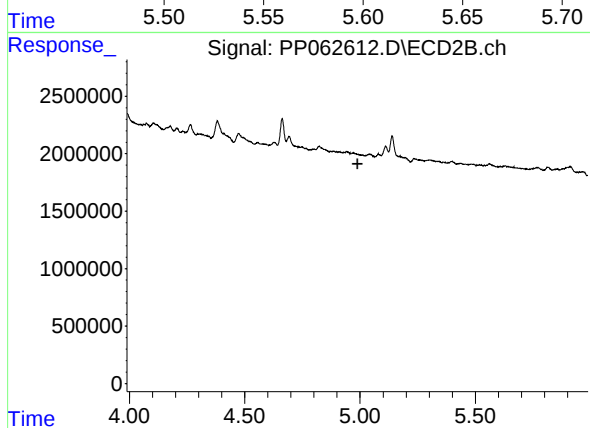
#12 AR-1232-2

R.T.: 4.824 min
Delta R.T.: 0.014 min
Response: 182561
Conc: 2.90 ng/ml



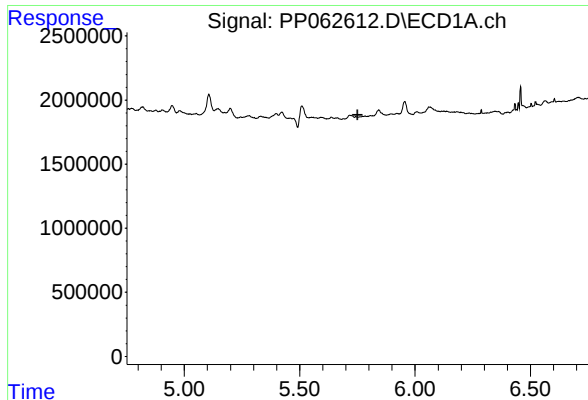
#13 AR-1232-3

R.T.: 5.592 min
Delta R.T.: 0.002 min
Response: 191365
Conc: 4.07 ng/ml



#13 AR-1232-3

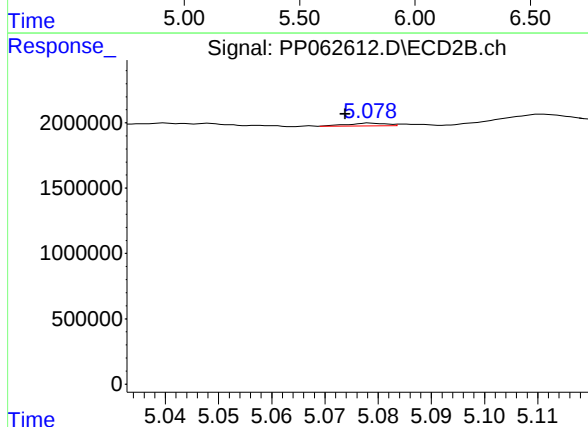
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

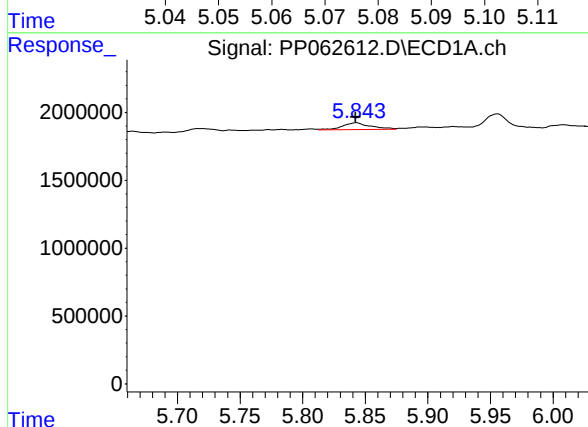
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



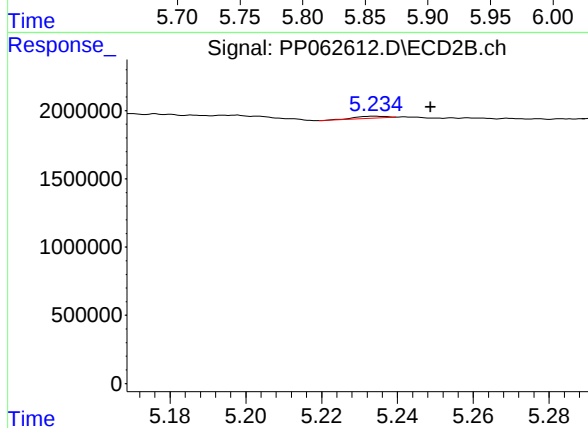
#14 AR-1232-4

R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 106046
Conc: 3.25 ng/ml



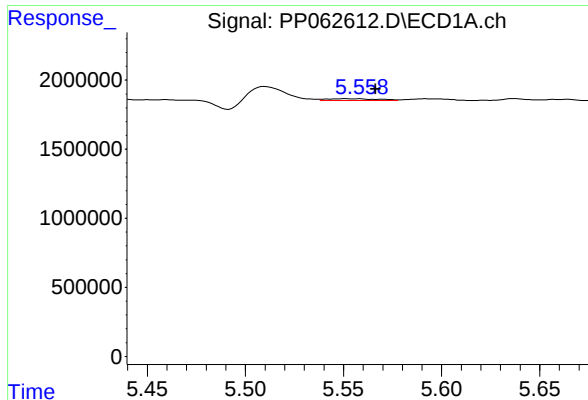
#15 AR-1232-5

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 766973
Conc: 38.37 ng/ml



#15 AR-1232-5

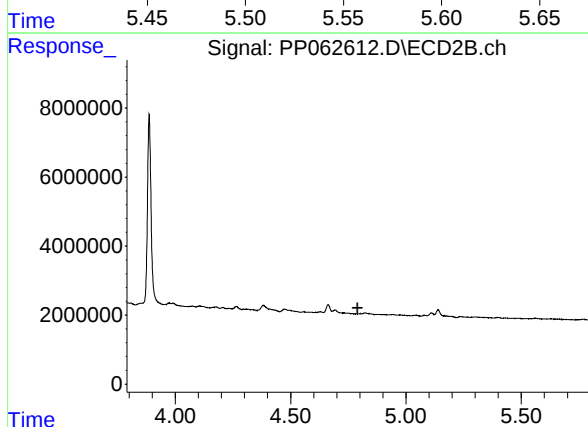
R.T.: 5.234 min
Delta R.T.: -0.015 min
Response: 86715
Conc: 2.45 ng/ml



#16 AR-1242-1

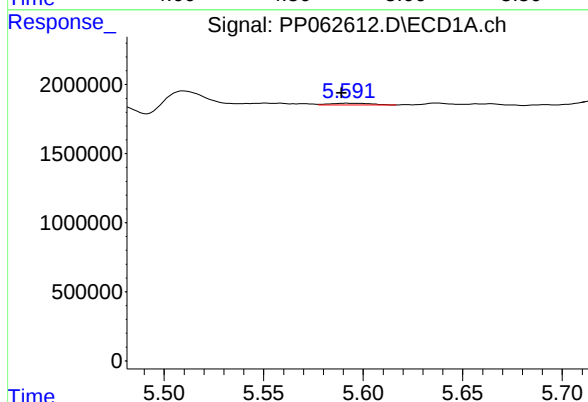
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 260470
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



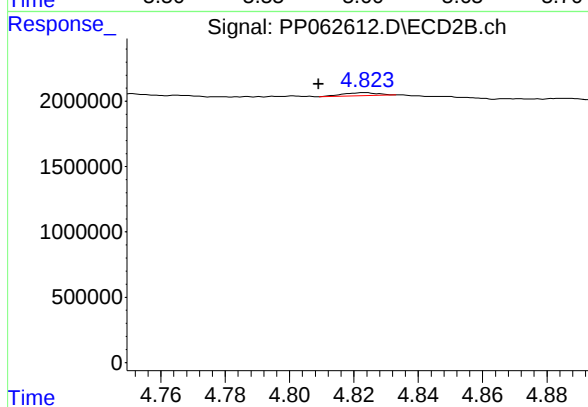
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



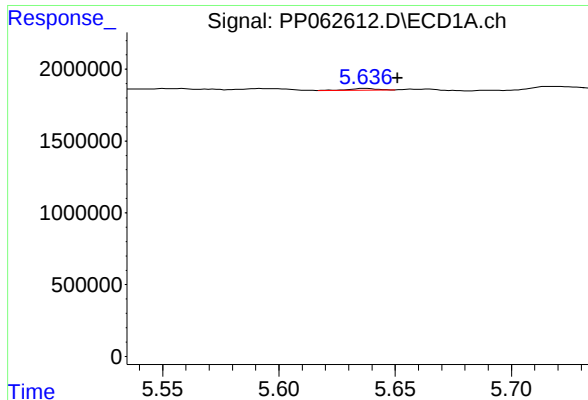
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 191365
Conc: 2.32 ng/ml



#17 AR-1242-2

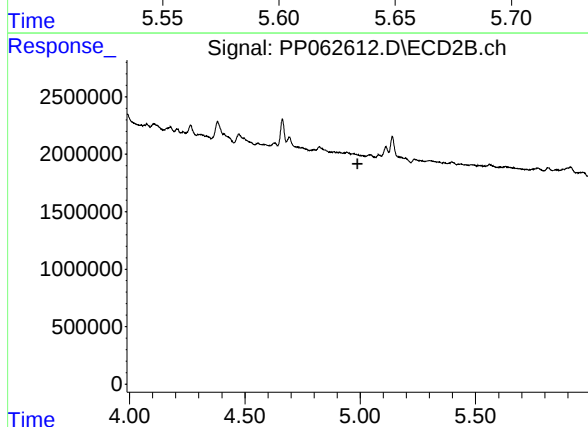
R.T.: 4.824 min
Delta R.T.: 0.015 min
Response: 182561
Conc: 1.69 ng/ml



#18 AR-1242-3

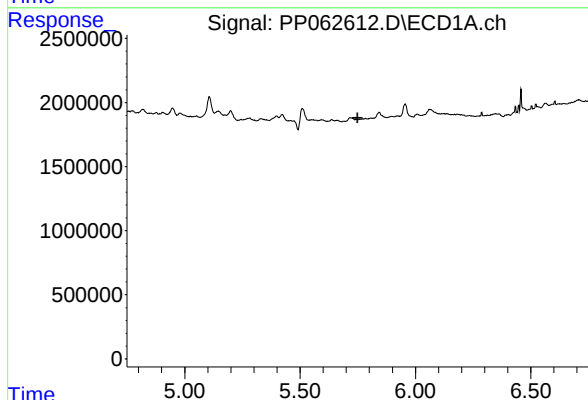
R.T.: 5.637 min
Delta R.T.: -0.014 min
Response: 82153
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



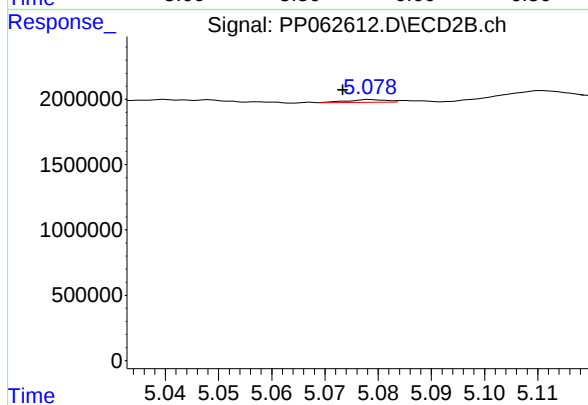
#18 AR-1242-3

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



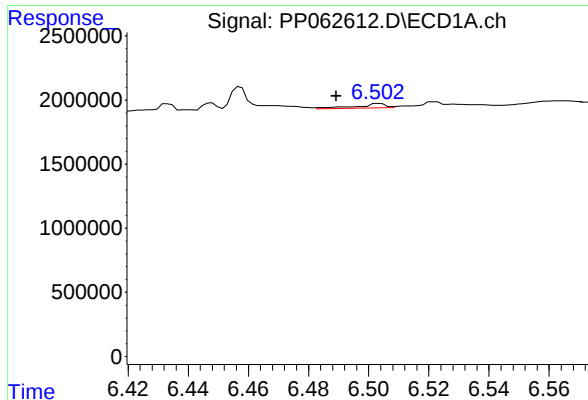
#19 AR-1242-4

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



#19 AR-1242-4

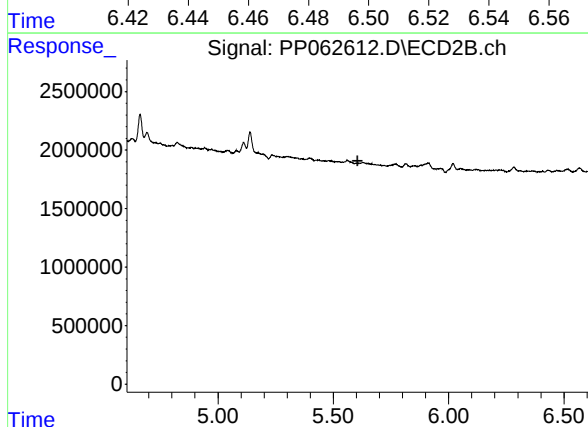
R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 106046
Conc: 1.72 ng/ml



#20 AR-1242-5

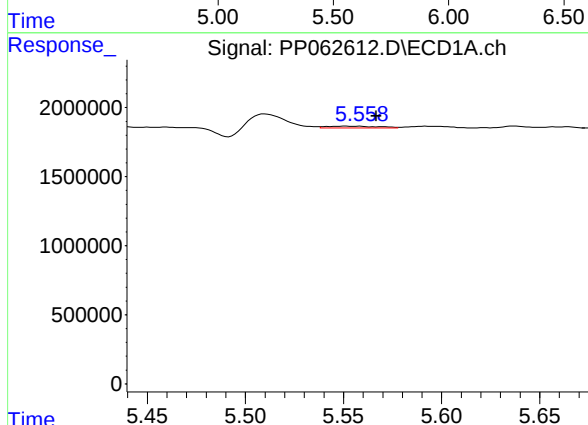
R.T.: 6.503 min
Delta R.T.: 0.014 min
Response: 216022
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



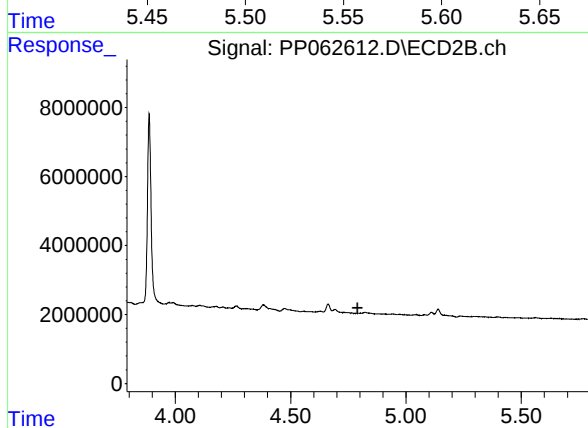
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



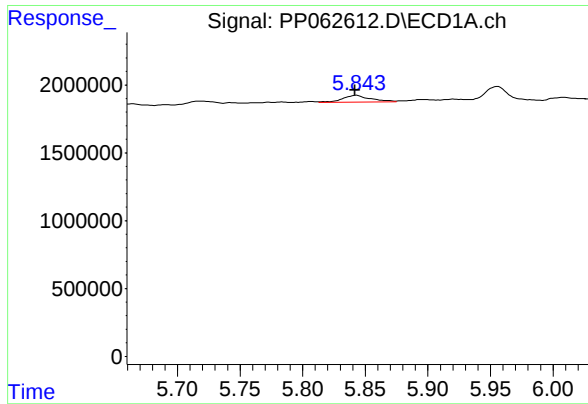
#21 AR-1248-1

R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 260470
Conc: 6.04 ng/ml



#21 AR-1248-1

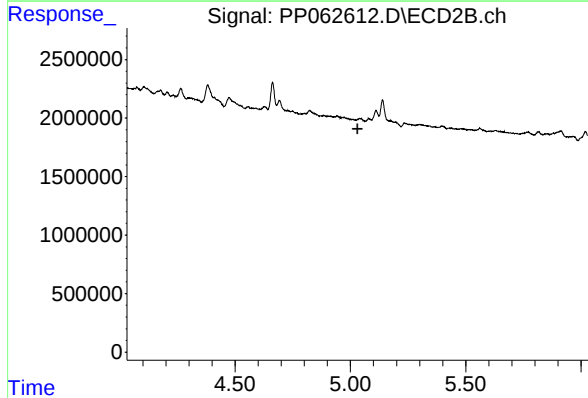
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#22 AR-1248-2

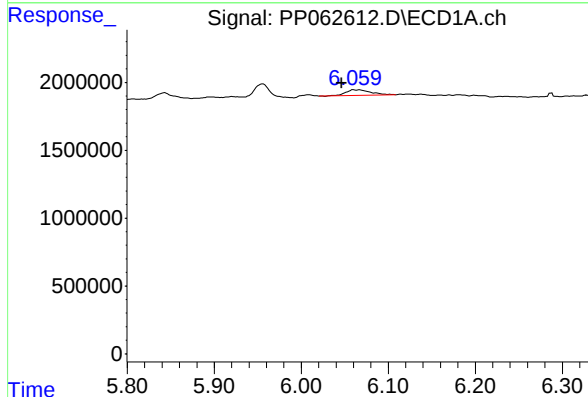
R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 766973
Conc: 11.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



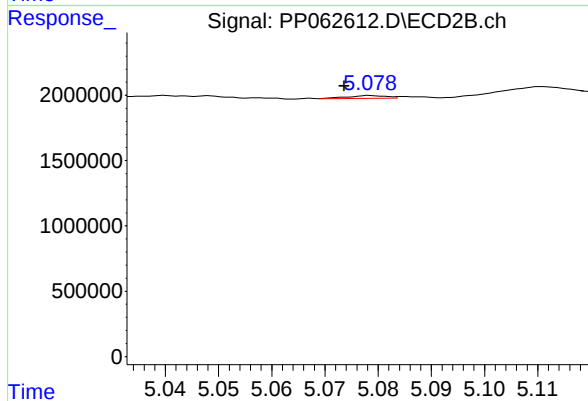
#22 AR-1248-2

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



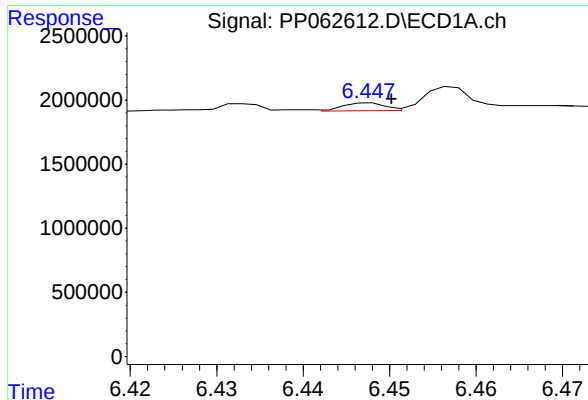
#23 AR-1248-3

R.T.: 6.067 min
Delta R.T.: 0.021 min
Response: 778363
Conc: 10.56 ng/ml



#23 AR-1248-3

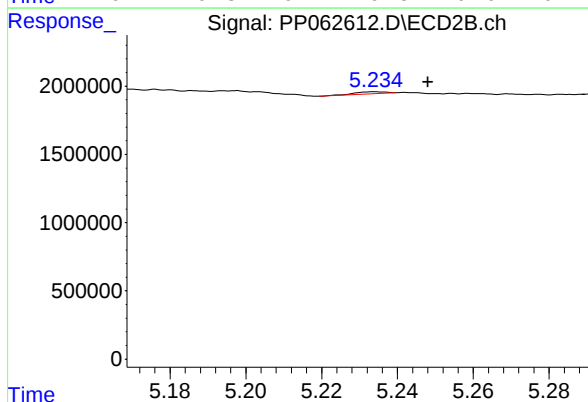
R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 106046
Conc: 1.16 ng/ml



#24 AR-1248-4

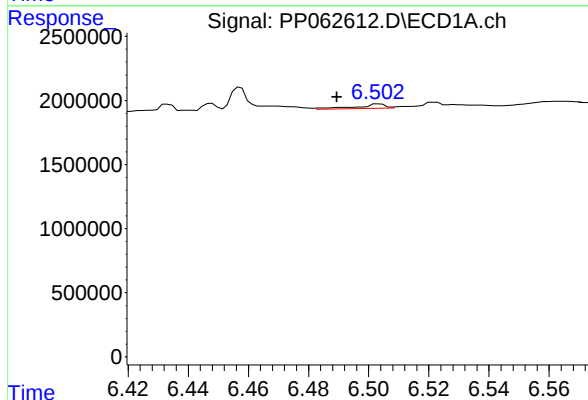
R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 204407
Conc: 2.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



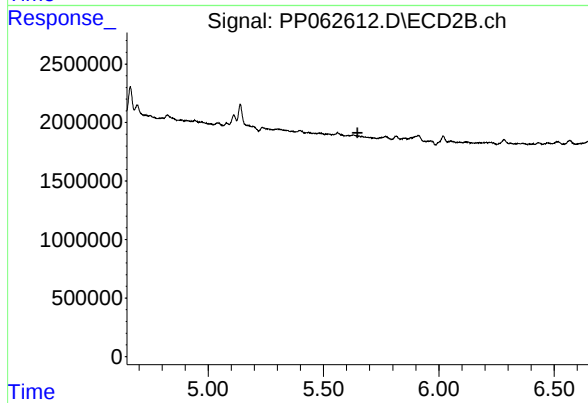
#24 AR-1248-4

R.T.: 5.234 min
Delta R.T.: -0.014 min
Response: 86715
Conc: 0.81 ng/ml



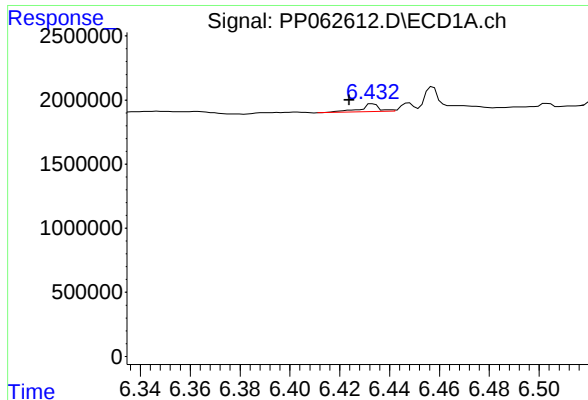
#25 AR-1248-5

R.T.: 6.503 min
Delta R.T.: 0.014 min
Response: 216022
Conc: 2.85 ng/ml



#25 AR-1248-5

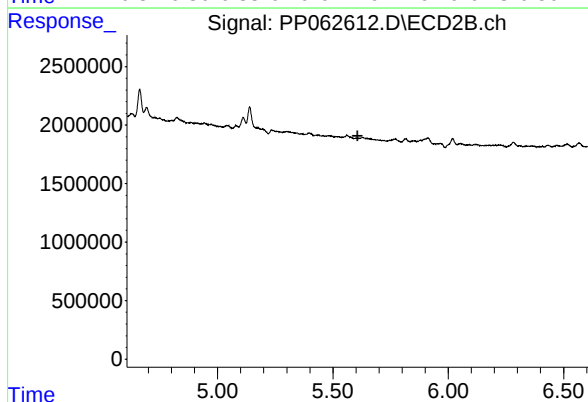
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#26 AR-1254-1

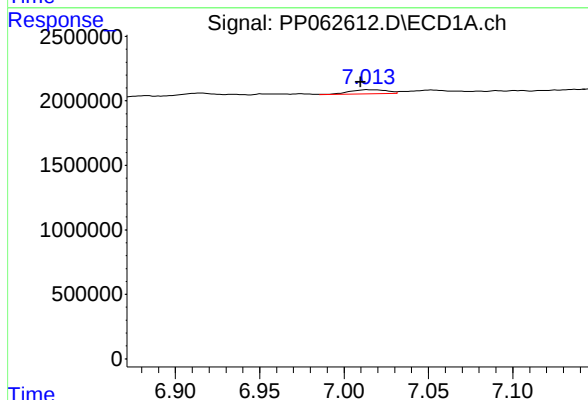
R.T.: 6.433 min
Delta R.T.: 0.010 min
Response: 329080
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



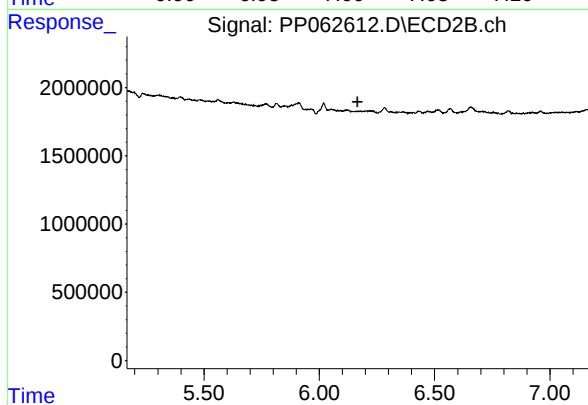
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



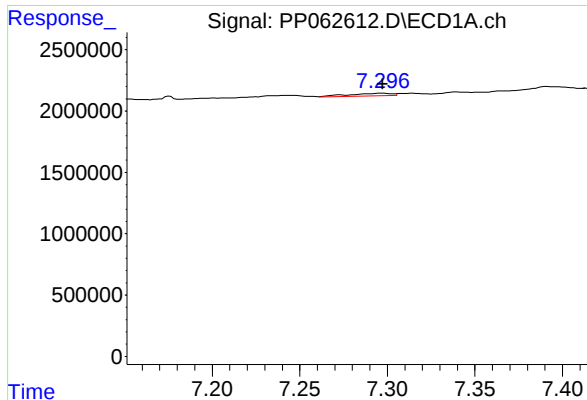
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 483377
Conc: 3.74 ng/ml



#28 AR-1254-3

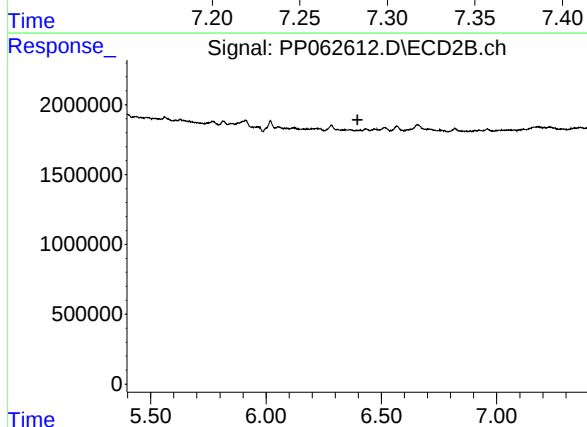
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

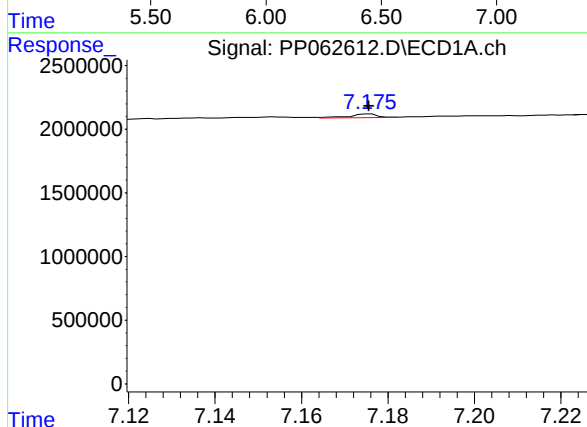
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 374671
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



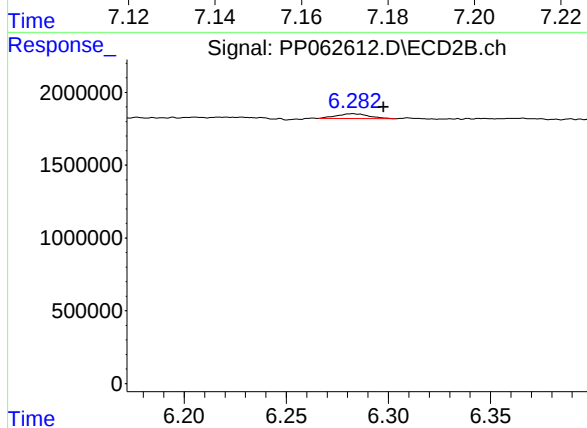
#29 AR-1254-4

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



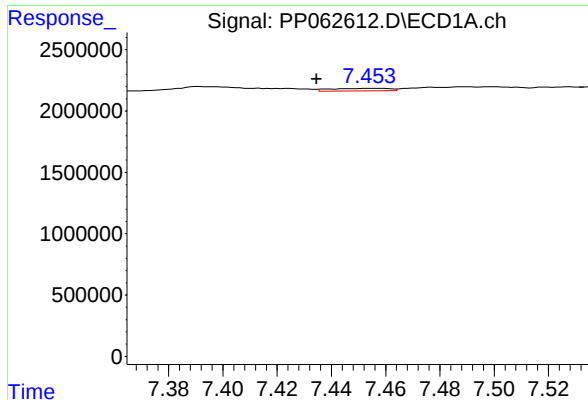
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 121247
Conc: 1.22 ng/ml



#31 AR-1260-1

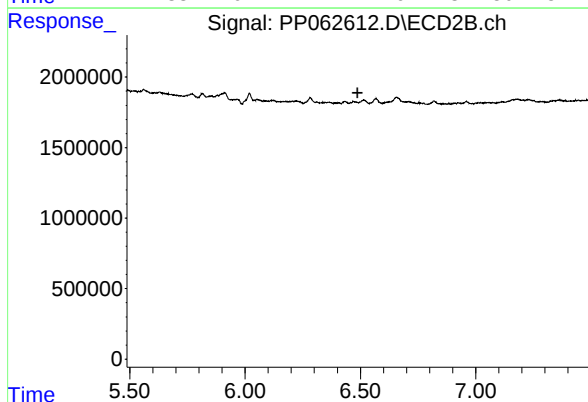
R.T.: 6.283 min
Delta R.T.: -0.015 min
Response: 379658
Conc: 2.38 ng/ml



#32 AR-1260-2

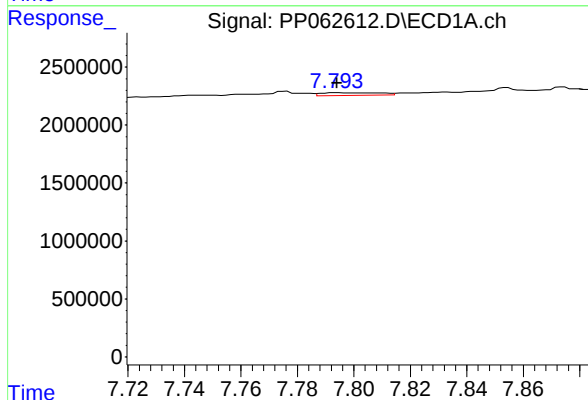
R.T.: 7.454 min
Delta R.T.: 0.020 min
Response: 307236
Conc: 2.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



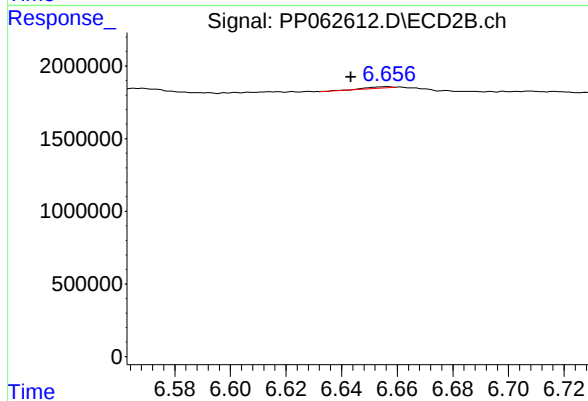
#32 AR-1260-2

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



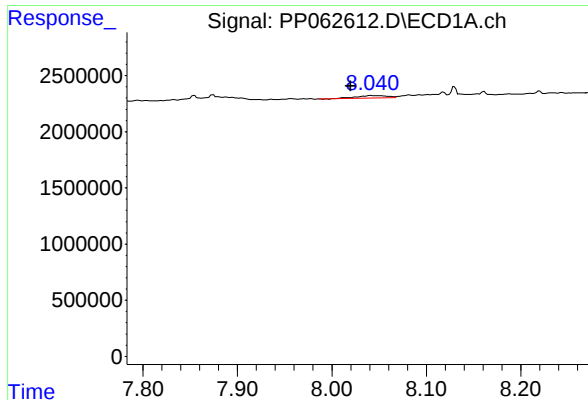
#33 AR-1260-3

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 344950
Conc: 4.03 ng/ml



#33 AR-1260-3

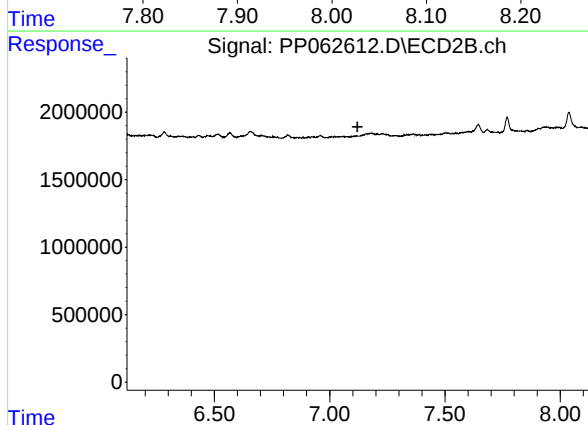
R.T.: 6.656 min
Delta R.T.: 0.013 min
Response: 48405
Conc: 0.27 ng/ml



#34 AR-1260-4

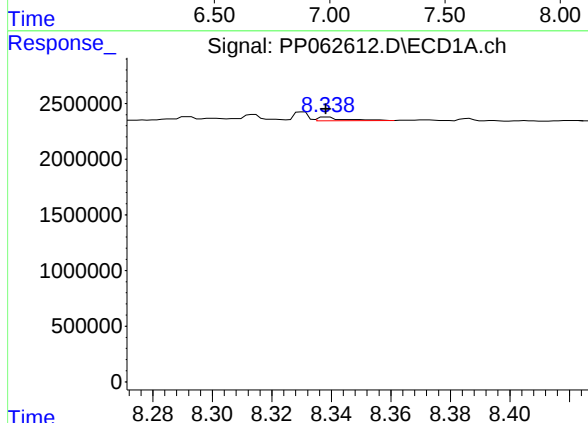
R.T.: 8.041 min
Delta R.T.: 0.021 min
Response: 524428
Conc: 5.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



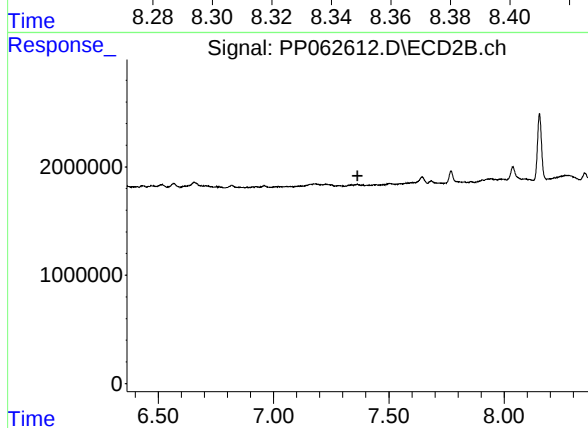
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



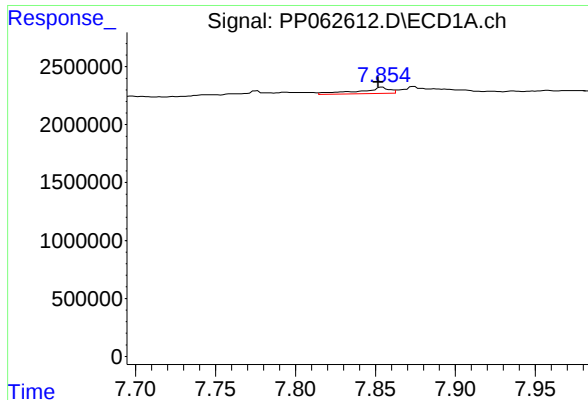
#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 196503
Conc: 1.10 ng/ml



#35 AR-1260-5

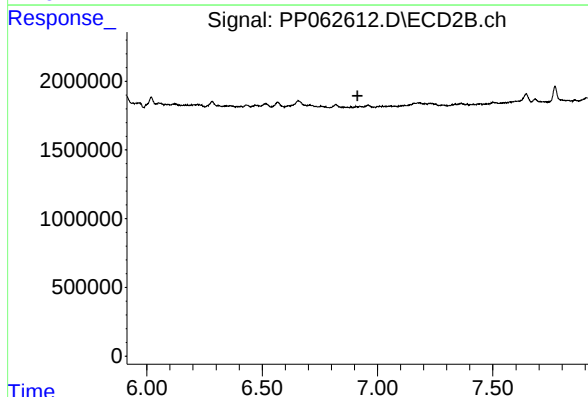
R.T.: 0.000 min
Exp R.T.: 7.364 min
Response: 0
Conc: N.D.



#36 AR-1262-1

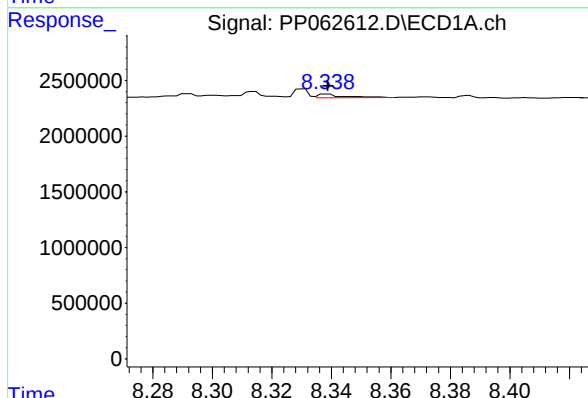
R.T.: 7.854 min
Delta R.T.: 0.002 min
Response: 719519
Conc: 13.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



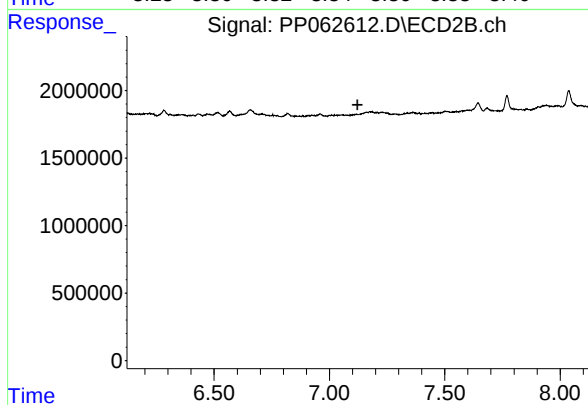
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



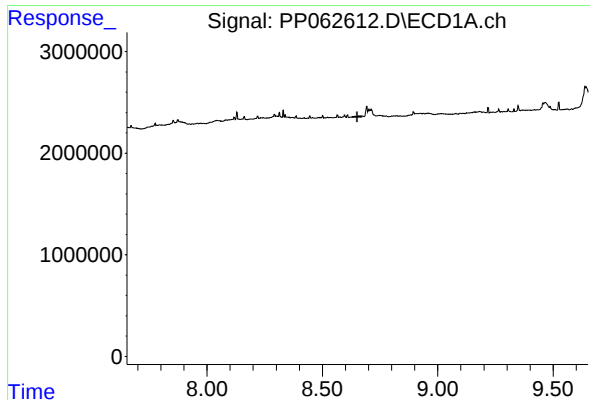
#37 AR-1262-2

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 196503
Conc: 0.97 ng/ml



#37 AR-1262-2

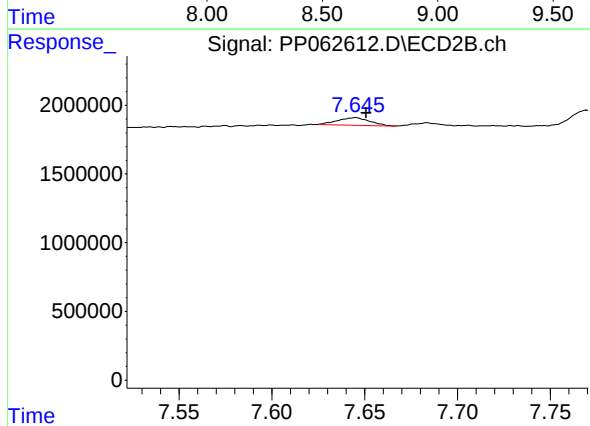
R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



#38 AR-1262-3

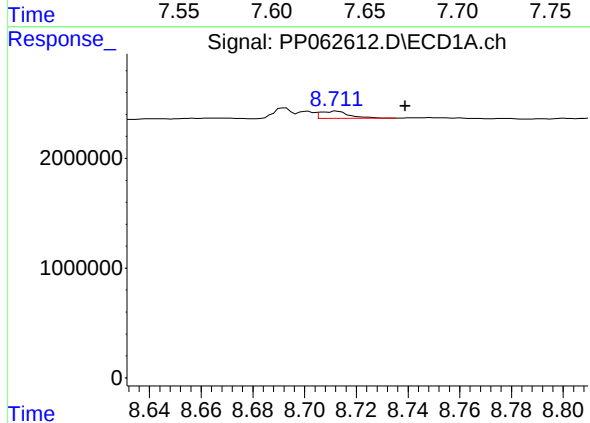
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



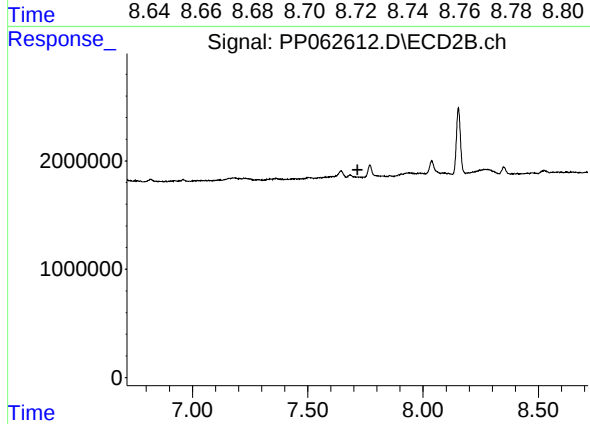
#38 AR-1262-3

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 645840
Conc: 5.92 ng/ml



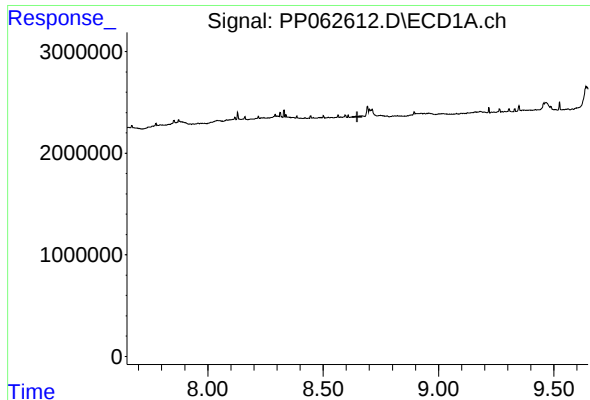
#39 AR-1262-4

R.T.: 8.712 min
Delta R.T.: -0.027 min
Response: 521441
Conc: 5.13 ng/ml



#39 AR-1262-4

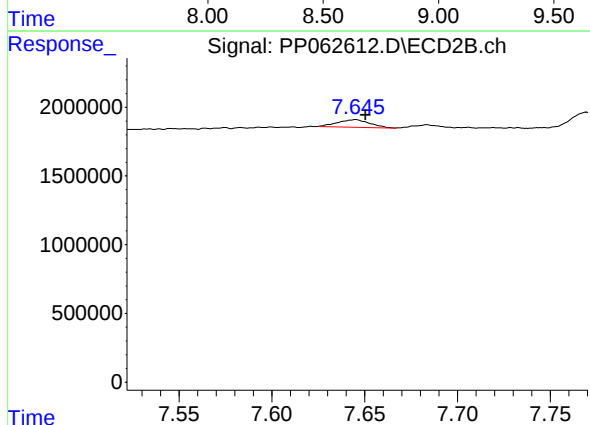
R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



#41 AR-1268-1

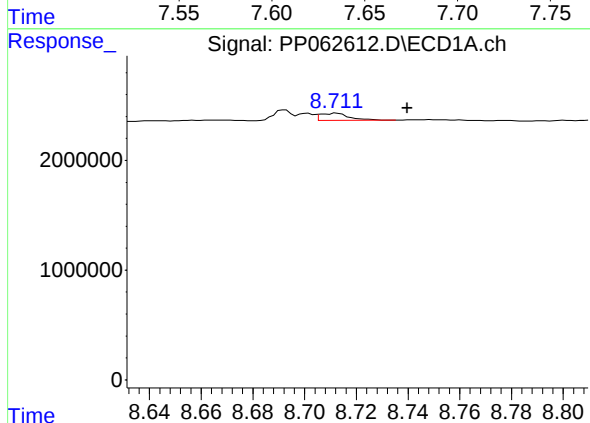
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



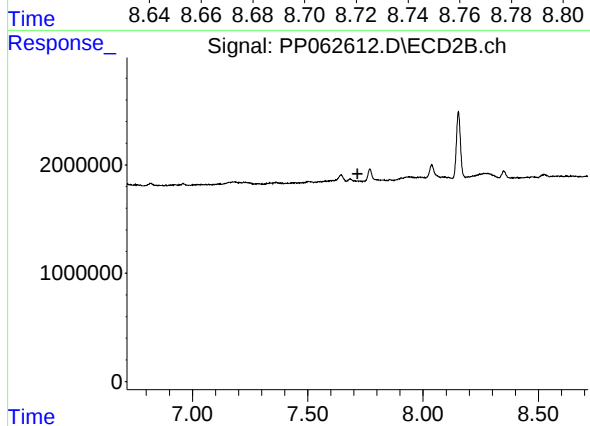
#41 AR-1268-1

R.T.: 7.645 min
Delta R.T.: -0.005 min
Response: 645840
Conc: 1.68 ng/ml



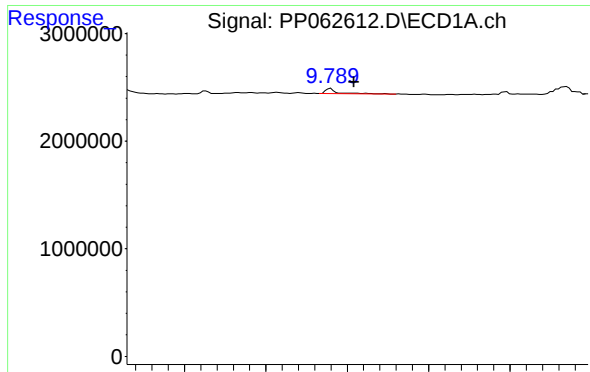
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.027 min
Response: 521441
Conc: 2.58 ng/ml



#42 AR-1268-2

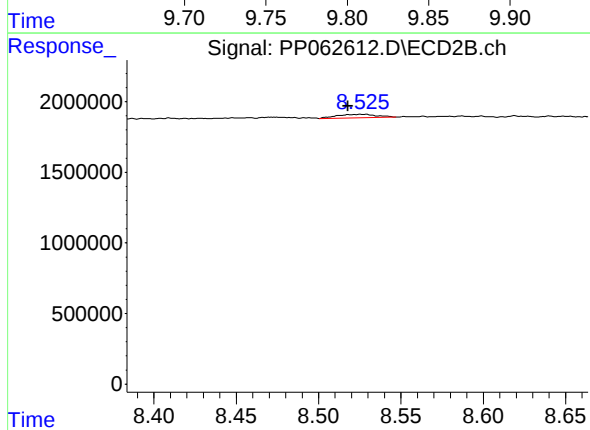
R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: -0.014 min
Response: 234773
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS01-GW-122023



#45 AR-1268-5

R.T.: 8.526 min
Delta R.T.: 0.008 min
Response: 414850
Conc: 0.47 ng/ml