

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
 Data File : PQ065874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 13:35
 Operator : YP\AJ
 Sample : P1856-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E0LZ1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 22:31:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.448	2.736	89699237	142.3E6	20.946	20.371
2)	SA Decachlor...	8.663	7.508	50044110	137.5E6	33.116	30.519
Target Compounds							
3)	L1 AR-1016-1	4.584	0.000	863130	0	6.227	N.D. #
4)	L1 AR-1016-2	4.584	0.000	863130	0	4.332	N.D. #
5)	L1 AR-1016-3	4.584f	0.000	863130	0	6.843	N.D. #
7)	L1 AR-1016-5	0.000	4.211f	0	1568817	N.D.	7.665 #
8)	L2 AR-1221-1	3.634	3.002f	4946470	3310606	104.426	39.390 #
9)	L2 AR-1221-2	3.729	3.002	1574263	3310606	48.281	55.216
10)	L2 AR-1221-3	0.000	3.121f	0	1309285	N.D.	6.739 #
11)	L3 AR-1232-1	0.000	3.121f	0	1309285	N.D.	8.133 #
12)	L3 AR-1232-2	4.286	0.000	1265458	0	25.921	N.D. #
13)	L3 AR-1232-3	4.584	0.000	863130	0	9.351	N.D. #
15)	L3 AR-1232-5	0.000	4.211f	0	1568817	N.D.	18.118 #
16)	L4 AR-1242-1	4.584	0.000	863130	0	7.280	N.D. #
17)	L4 AR-1242-2	4.584	0.000	863130	0	5.171	N.D. #
18)	L4 AR-1242-3	4.584f	0.000	863130	0	8.155	N.D. #
21)	L5 AR-1248-1	4.584	0.000	863130	0	9.761	N.D. #
24)	L5 AR-1248-4	0.000	4.211f	0	1568817	N.D.	5.710 #
28)	L6 AR-1254-3	0.000	5.014	0	3365987	N.D.	5.758 #
29)	L6 AR-1254-4	0.000	5.246	0	2174320	N.D.	5.725 #
30)	L6 AR-1254-5	0.000	5.706f	0	1368874	N.D.	2.534 #
31)	L7 AR-1260-1	0.000	5.154	0	966990	N.D.	2.357 #
32)	L7 AR-1260-2	0.000	5.344	0	3325049	N.D.	6.632 #
34)	L7 AR-1260-4	0.000	5.976	0	1115907	N.D.	2.869 #
35)	L7 AR-1260-5	0.000	6.199	0	1958586	N.D.	2.117 #
36)	L8 AR-1262-1	0.000	5.706	0	1368874	N.D.	2.433 #
37)	L8 AR-1262-2	0.000	6.199	0	1958586	N.D.	1.950 #
38)	L8 AR-1262-3	0.000	6.471	0	686413	N.D.	1.663 #
39)	L8 AR-1262-4	0.000	6.529	0	1363989	N.D.	1.817 #
41)	L9 AR-1268-1	0.000	6.471	0	686413	N.D.	0.625 #
42)	L9 AR-1268-2	0.000	6.529	0	1363989	N.D.	1.366 #
45)	L9 AR-1268-5	8.418	0.000	1335146	0	1.505	N.D. #

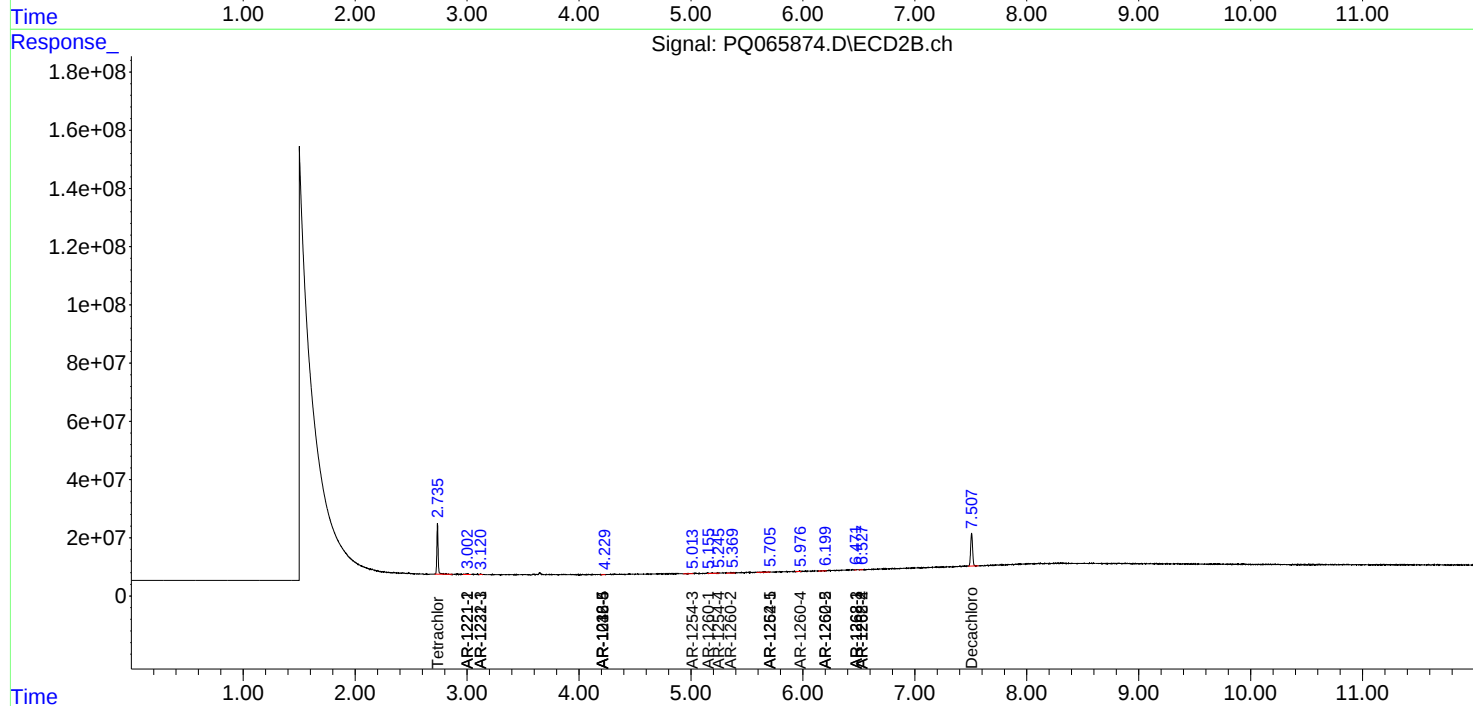
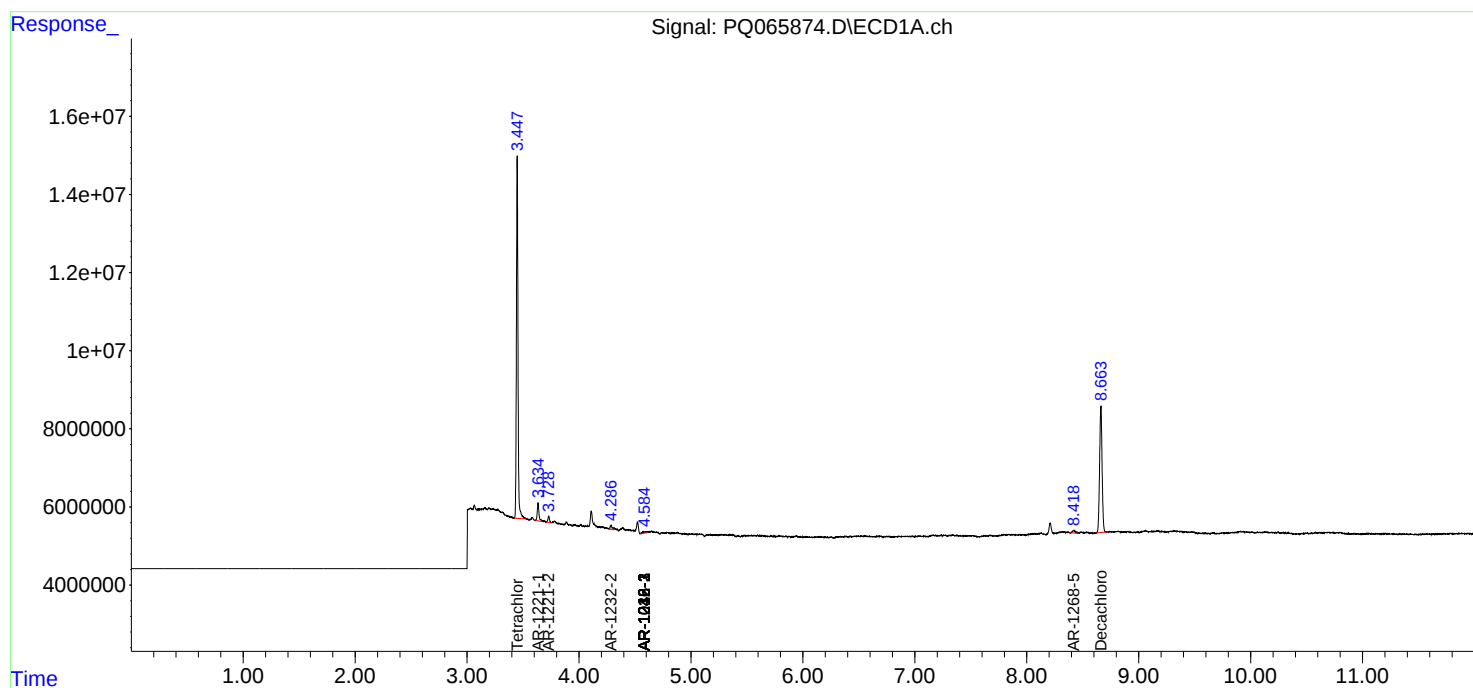
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

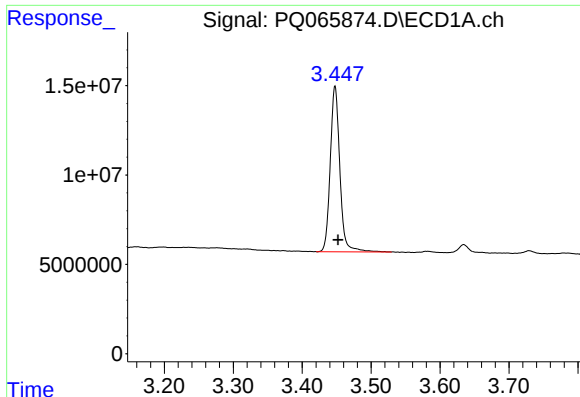
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 13:35
Operator : YP\AJ
Sample : P1856-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0LZ1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:31:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

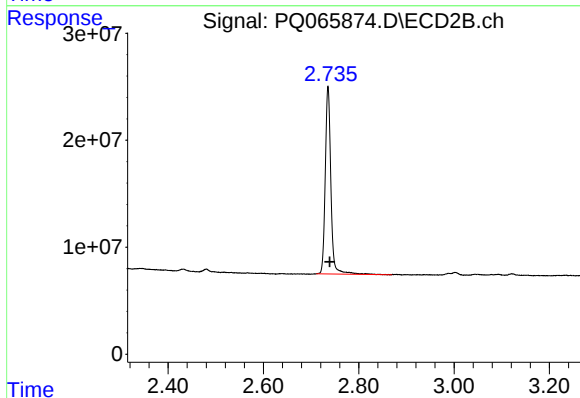




#1 Tetrachloro-m-xylene

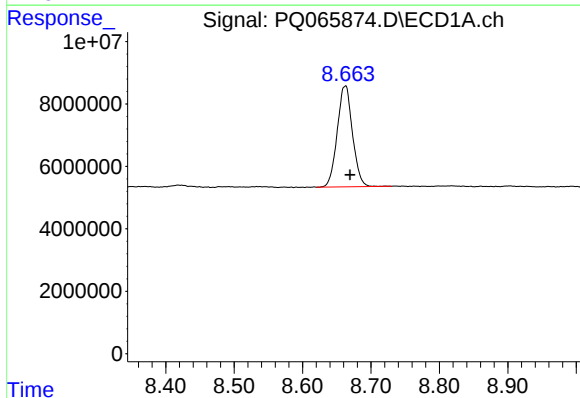
R.T.: 3.448 min
Delta R.T.: -0.004 min
Response: 89699237
Conc: 20.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



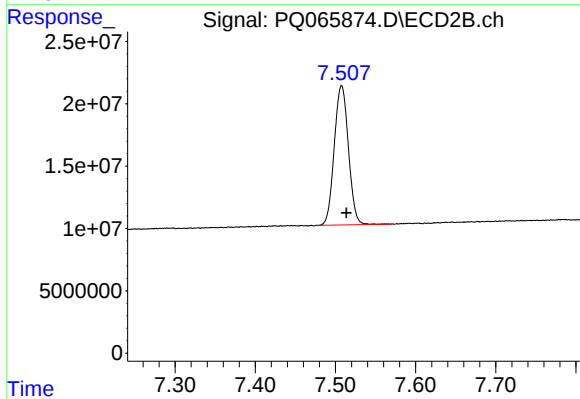
#1 Tetrachloro-m-xylene

R.T.: 2.736 min
Delta R.T.: -0.004 min
Response: 142323763
Conc: 20.37 ng/ml



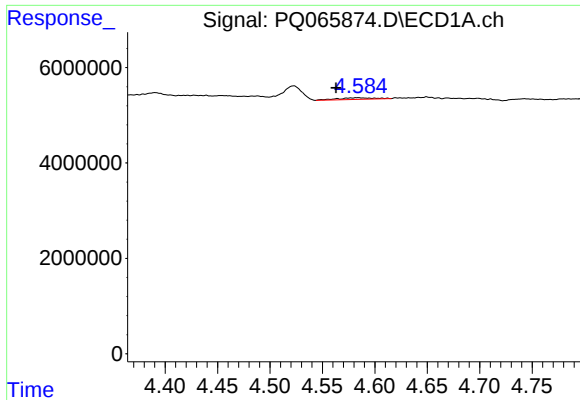
#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.007 min
Response: 50044110
Conc: 33.12 ng/ml



#2 Decachlorobiphenyl

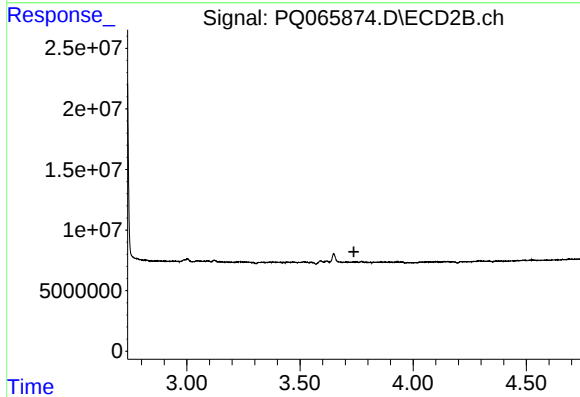
R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 137503492
Conc: 30.52 ng/ml



#3 AR-1016-1

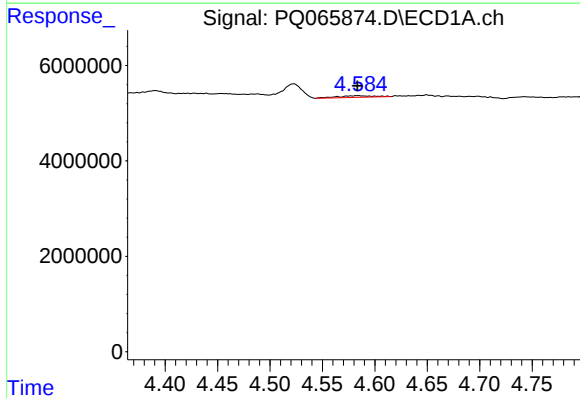
R.T.: 4.584 min
Delta R.T.: 0.021 min
Response: 863130
Conc: 6.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



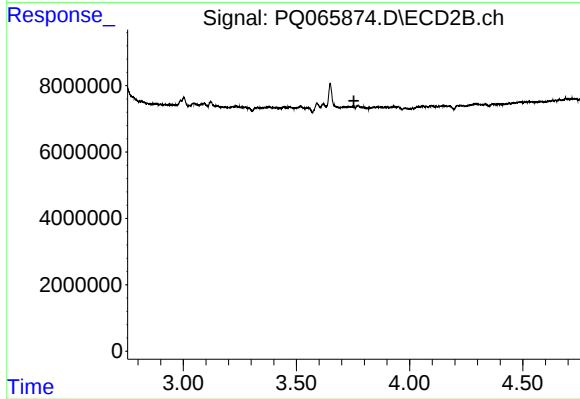
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.738 min
Response: 0
Conc: N.D.



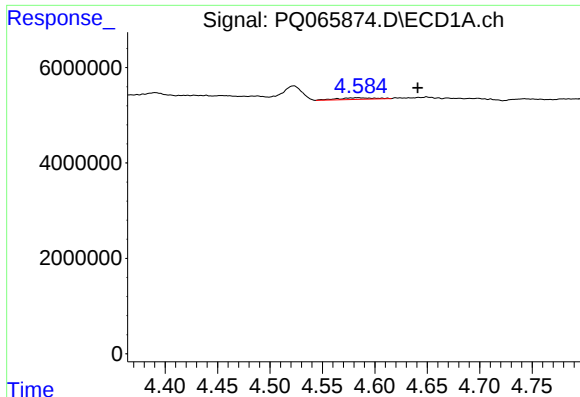
#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 863130
Conc: 4.33 ng/ml



#4 AR-1016-2

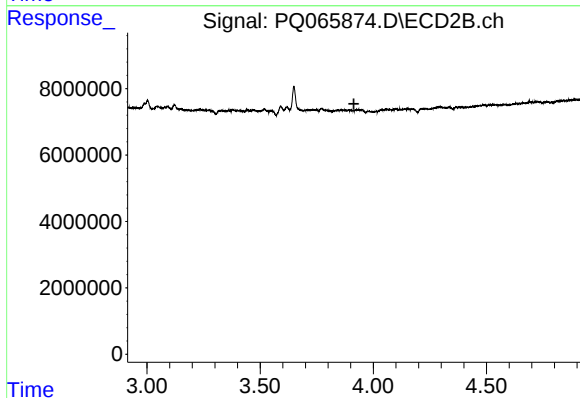
R.T.: 0.000 min
Exp R.T. : 3.754 min
Response: 0
Conc: N.D.



#5 AR-1016-3

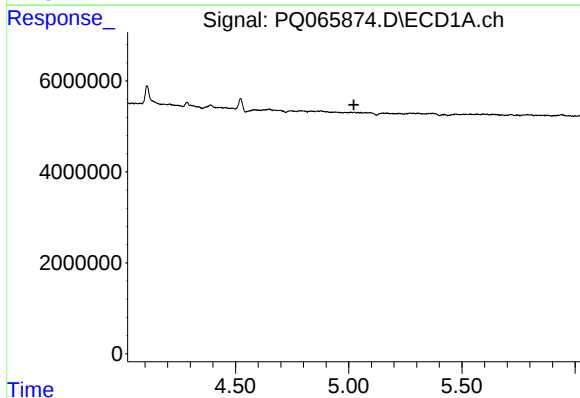
R.T.: 4.584 min
Delta R.T.: -0.057 min
Response: 863130
Conc: 6.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



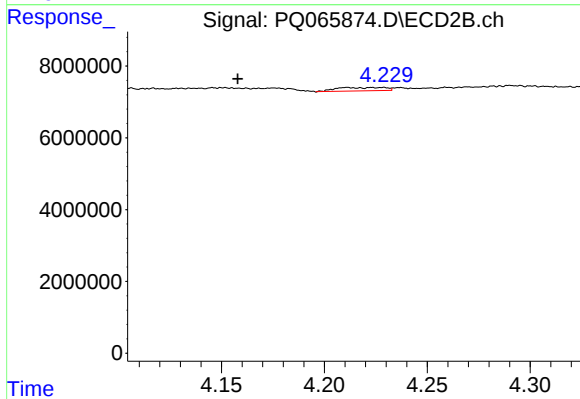
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



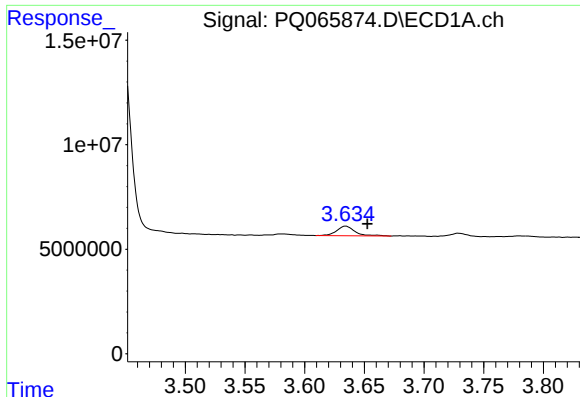
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#7 AR-1016-5

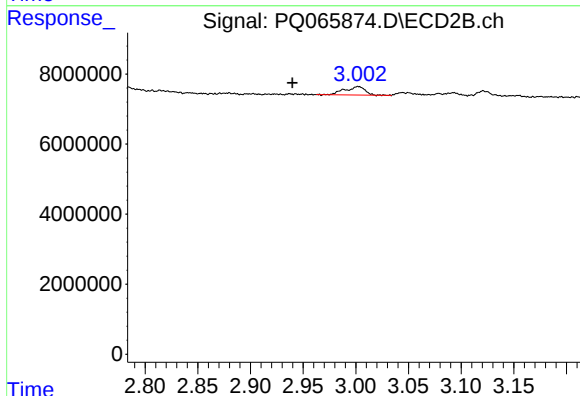
R.T.: 4.211 min
Delta R.T.: 0.053 min
Response: 1568817
Conc: 7.66 ng/ml



#8 AR-1221-1

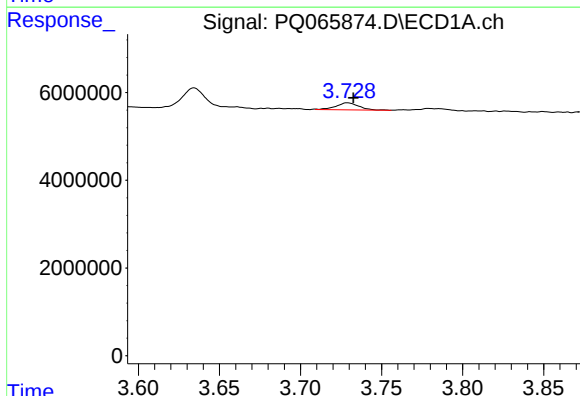
R.T.: 3.634 min
Delta R.T.: -0.018 min
Response: 4946470
Conc: 104.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



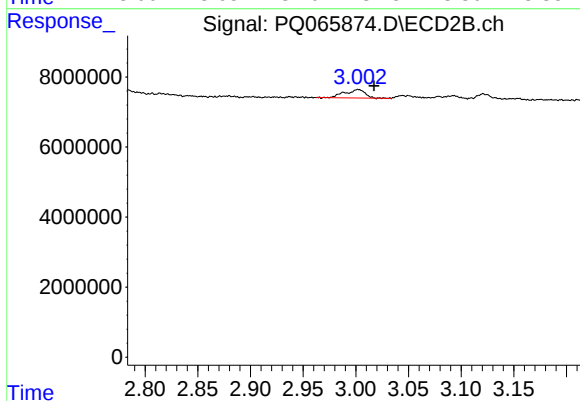
#8 AR-1221-1

R.T.: 3.002 min
Delta R.T.: 0.062 min
Response: 3310606
Conc: 39.39 ng/ml



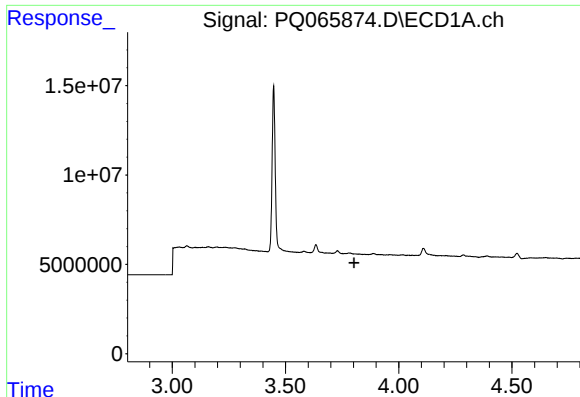
#9 AR-1221-2

R.T.: 3.729 min
Delta R.T.: -0.004 min
Response: 1574263
Conc: 48.28 ng/ml



#9 AR-1221-2

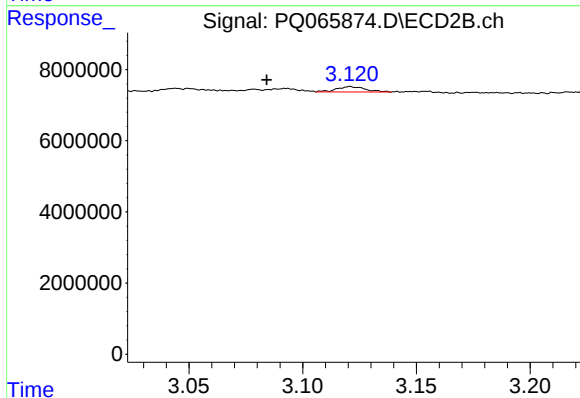
R.T.: 3.002 min
Delta R.T.: -0.015 min
Response: 3310606
Conc: 55.22 ng/ml



#10 AR-1221-3

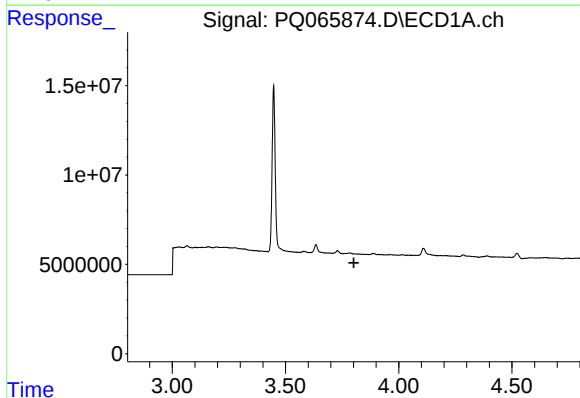
R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



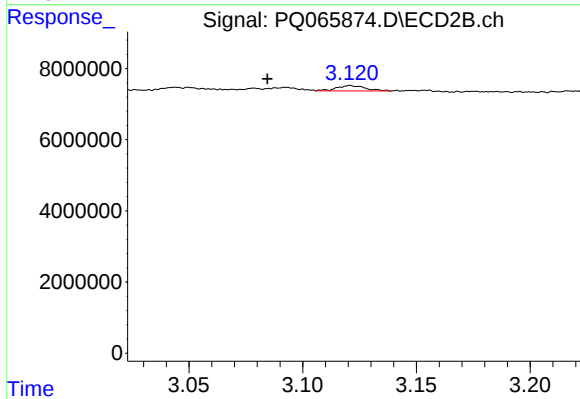
#10 AR-1221-3

R.T.: 3.121 min
Delta R.T.: 0.037 min
Response: 1309285
Conc: 6.74 ng/ml



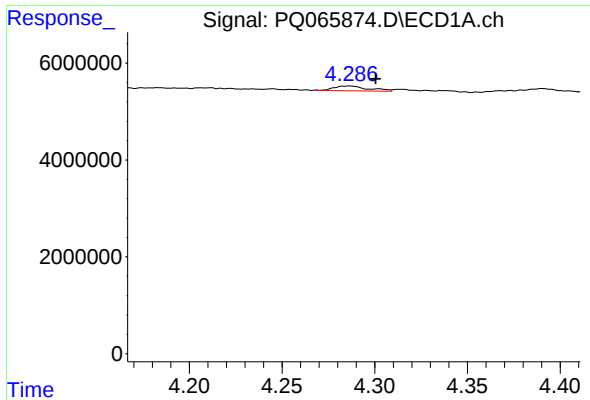
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#11 AR-1232-1

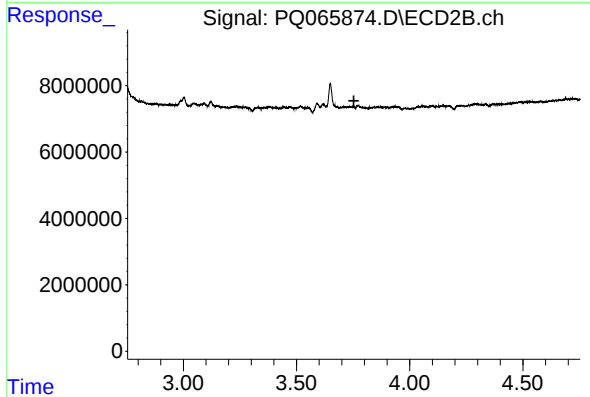
R.T.: 3.121 min
Delta R.T.: 0.037 min
Response: 1309285
Conc: 8.13 ng/ml



#12 AR-1232-2

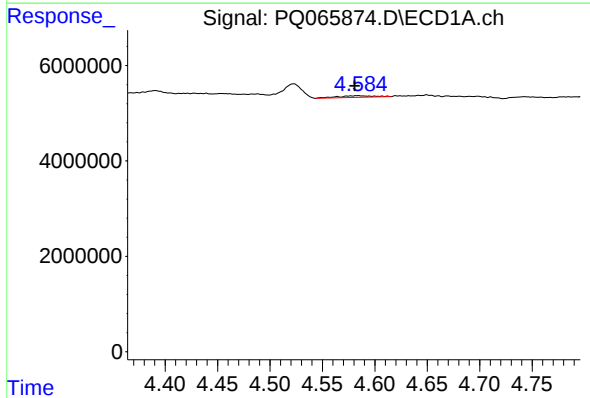
R.T.: 4.286 min
Delta R.T.: -0.014 min
Response: 1265458
Conc: 25.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



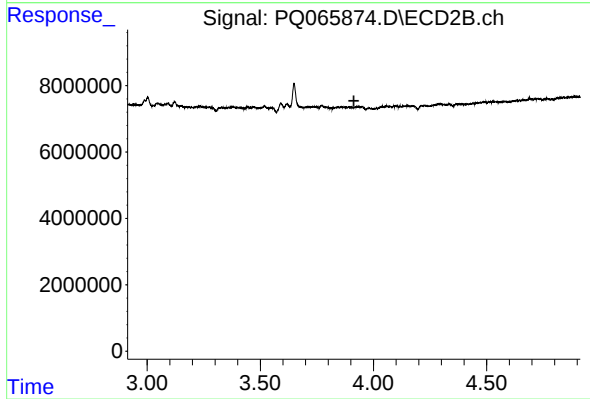
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.753 min
Response: 0
Conc: N.D.



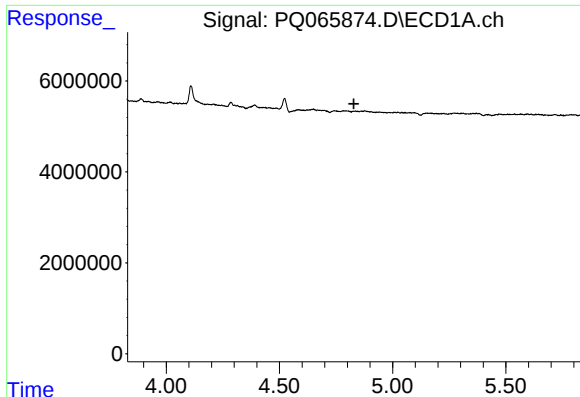
#13 AR-1232-3

R.T.: 4.584 min
Delta R.T.: 0.003 min
Response: 863130
Conc: 9.35 ng/ml



#13 AR-1232-3

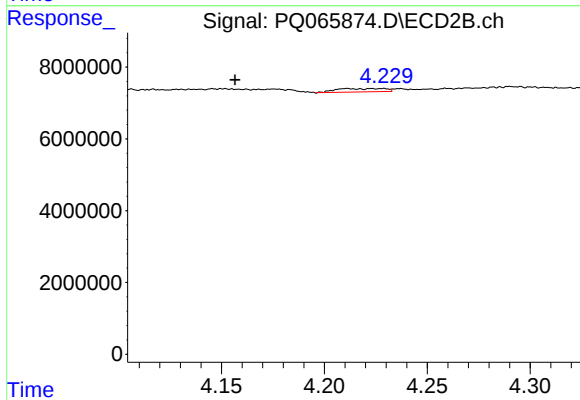
R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#15 AR-1232-5

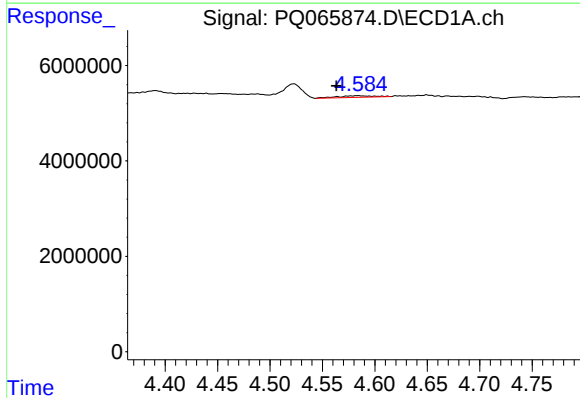
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



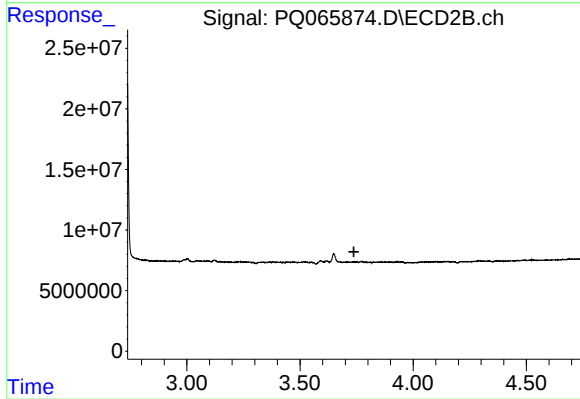
#15 AR-1232-5

R.T.: 4.211 min
Delta R.T.: 0.055 min
Response: 1568817
Conc: 18.12 ng/ml



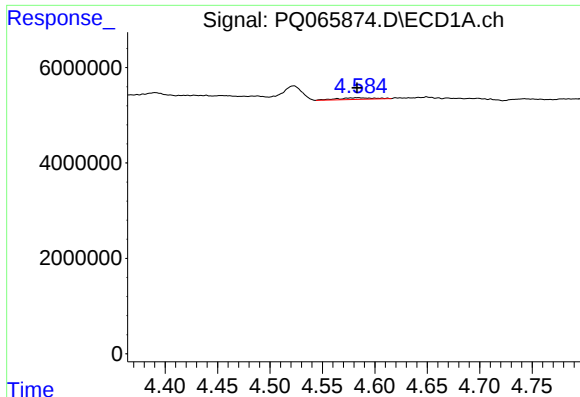
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: 0.021 min
Response: 863130
Conc: 7.28 ng/ml



#16 AR-1242-1

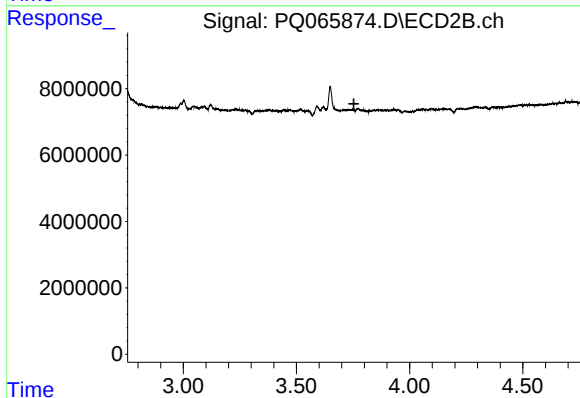
R.T.: 0.000 min
Exp R.T.: 3.738 min
Response: 0
Conc: N.D.



#17 AR-1242-2

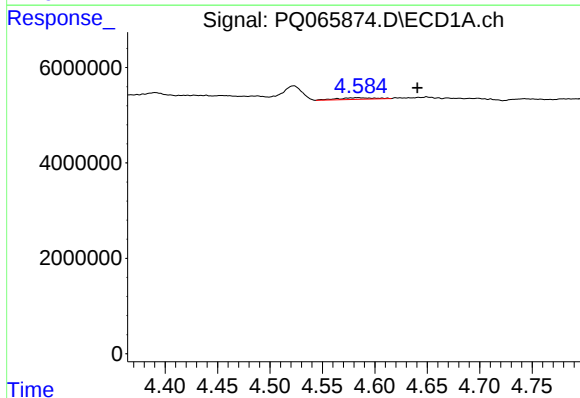
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 863130
Conc: 5.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



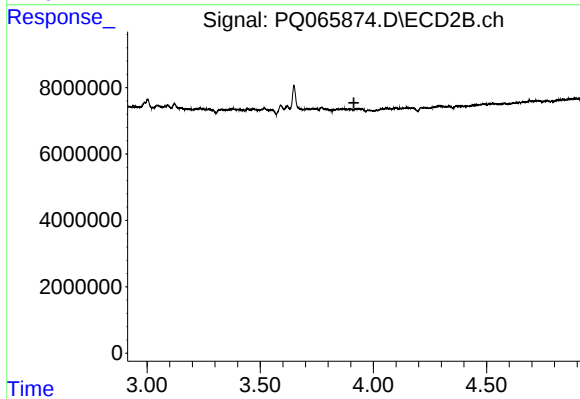
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.754 min
Response: 0
Conc: N.D.



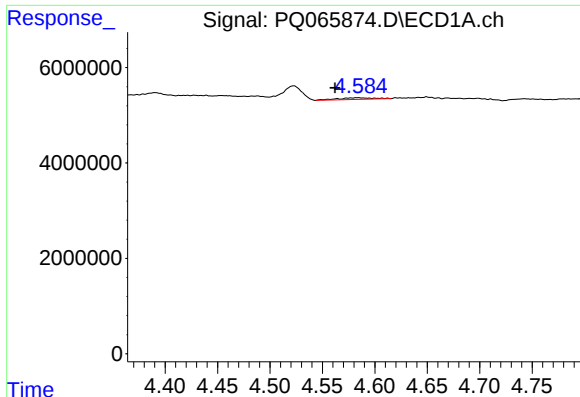
#18 AR-1242-3

R.T.: 4.584 min
Delta R.T.: -0.057 min
Response: 863130
Conc: 8.15 ng/ml



#18 AR-1242-3

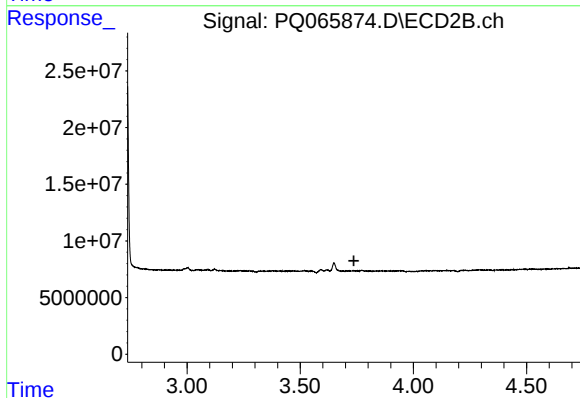
R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#21 AR-1248-1

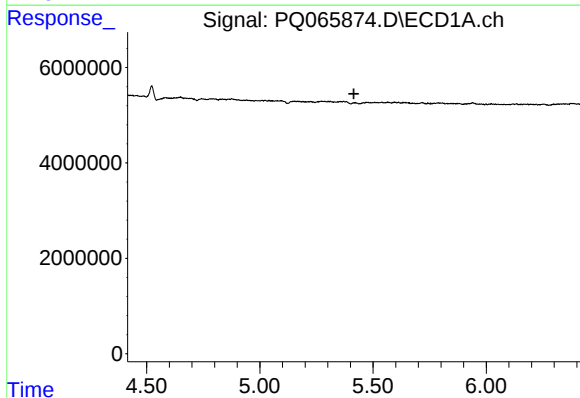
R.T.: 4.584 min
Delta R.T.: 0.022 min
Response: 863130
Conc: 9.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



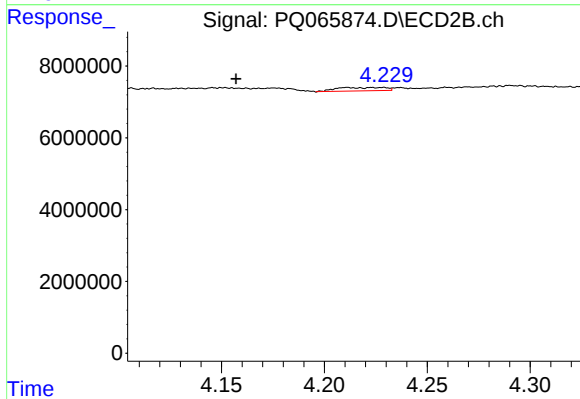
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.737 min
Response: 0
Conc: N.D.



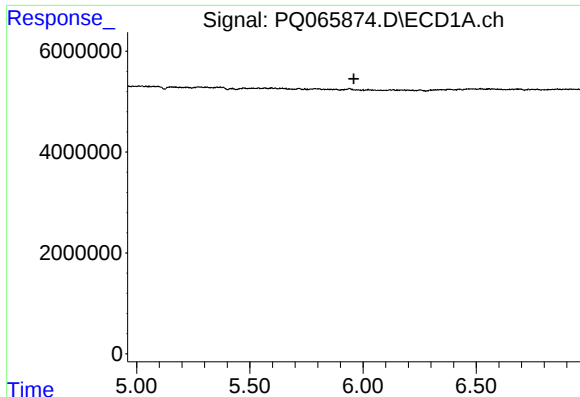
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.415 min
Response: 0
Conc: N.D.



#24 AR-1248-4

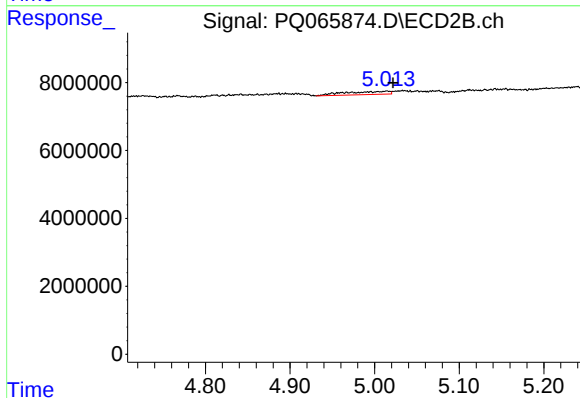
R.T.: 4.211 min
Delta R.T.: 0.054 min
Response: 1568817
Conc: 5.71 ng/ml



#28 AR-1254-3

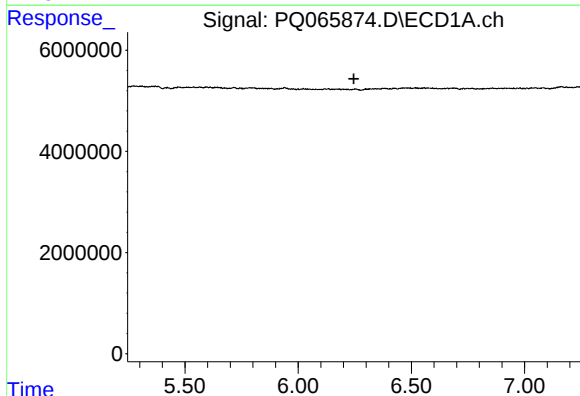
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



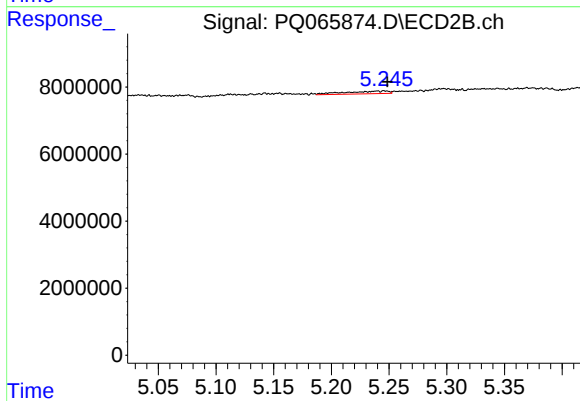
#28 AR-1254-3

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 3365987
Conc: 5.76 ng/ml



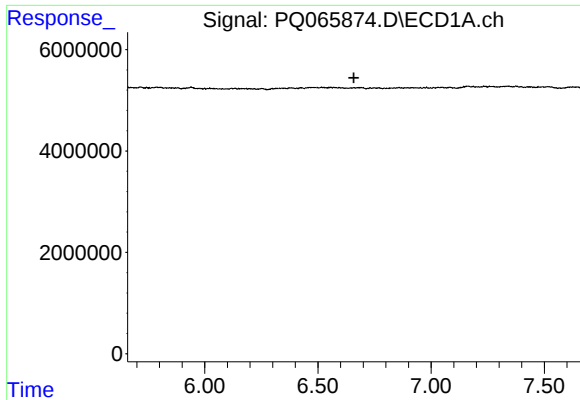
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#29 AR-1254-4

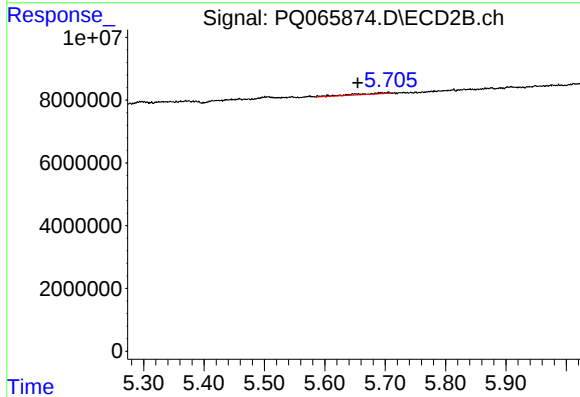
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 2174320
Conc: 5.72 ng/ml



#30 AR-1254-5

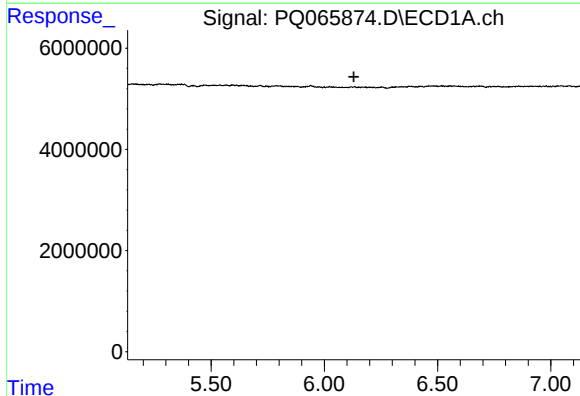
R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



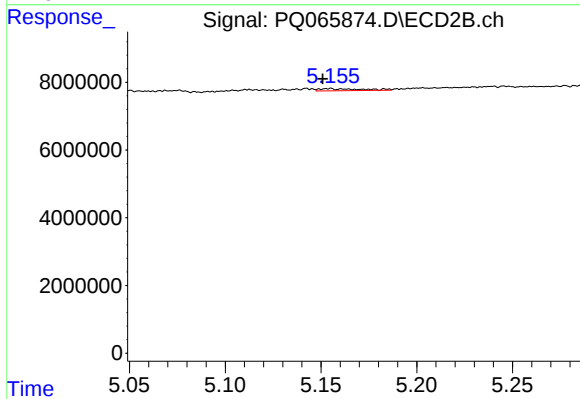
#30 AR-1254-5

R.T.: 5.706 min
Delta R.T.: 0.051 min
Response: 1368874
Conc: 2.53 ng/ml



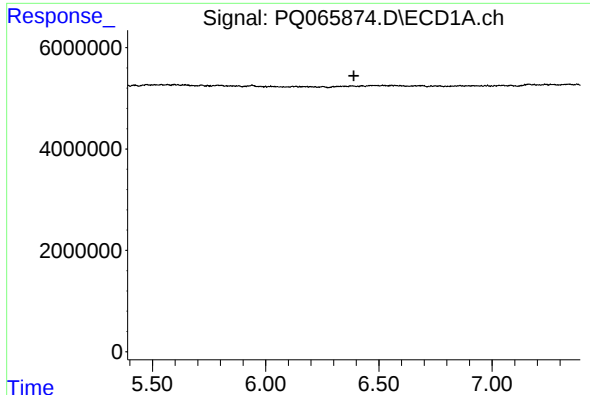
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#31 AR-1260-1

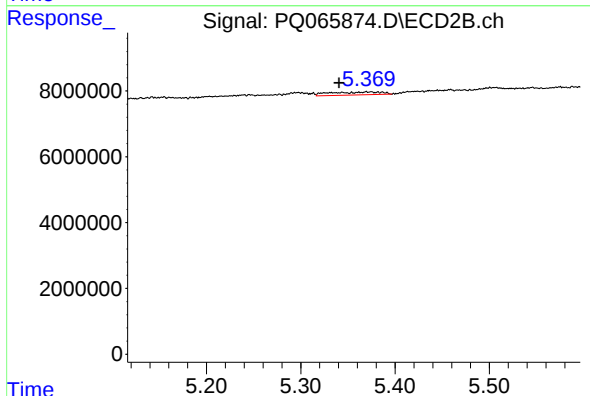
R.T.: 5.154 min
Delta R.T.: 0.004 min
Response: 966990
Conc: 2.36 ng/ml



#32 AR-1260-2

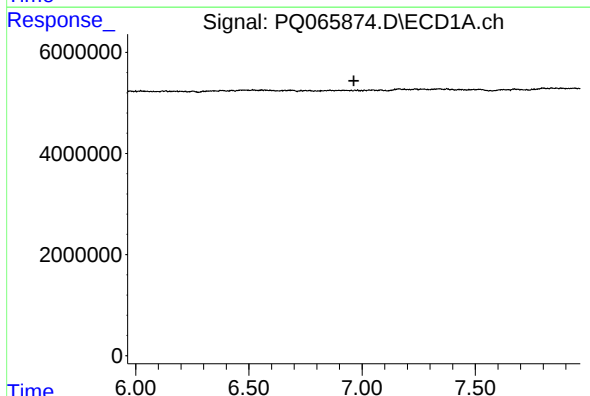
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



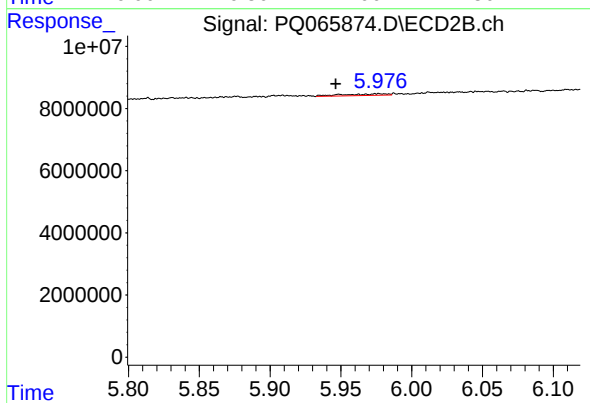
#32 AR-1260-2

R.T.: 5.344 min
Delta R.T.: 0.004 min
Response: 3325049
Conc: 6.63 ng/ml



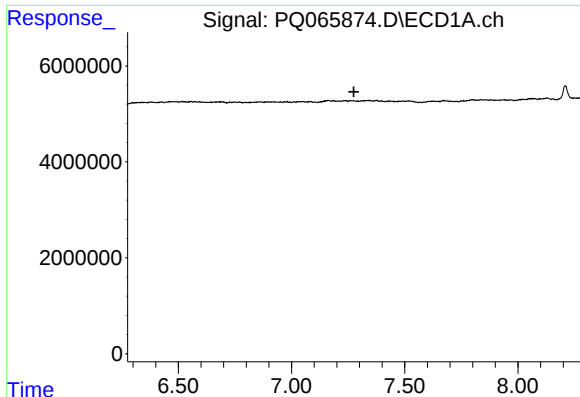
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#34 AR-1260-4

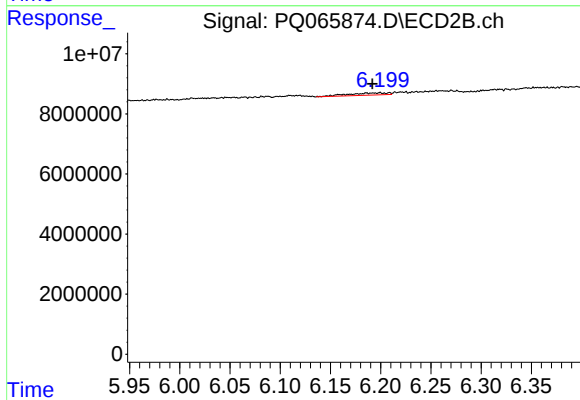
R.T.: 5.976 min
Delta R.T.: 0.030 min
Response: 1115907
Conc: 2.87 ng/ml



#35 AR-1260-5

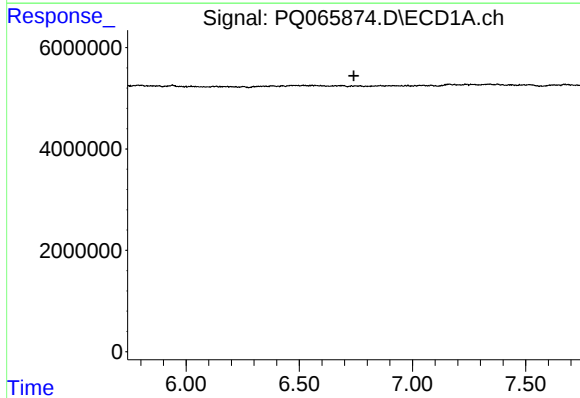
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



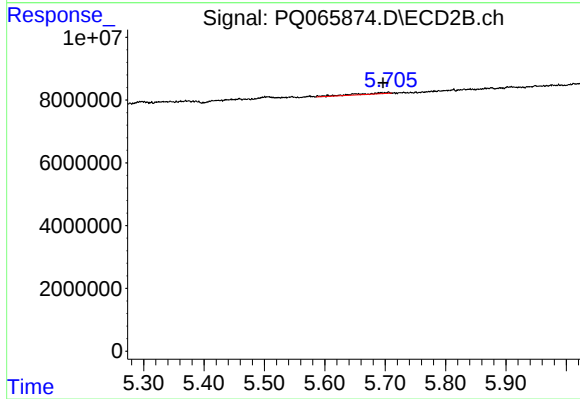
#35 AR-1260-5

R.T.: 6.199 min
Delta R.T.: 0.008 min
Response: 1958586
Conc: 2.12 ng/ml



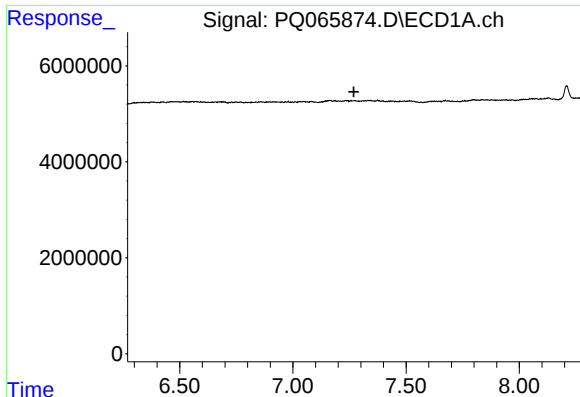
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



#36 AR-1262-1

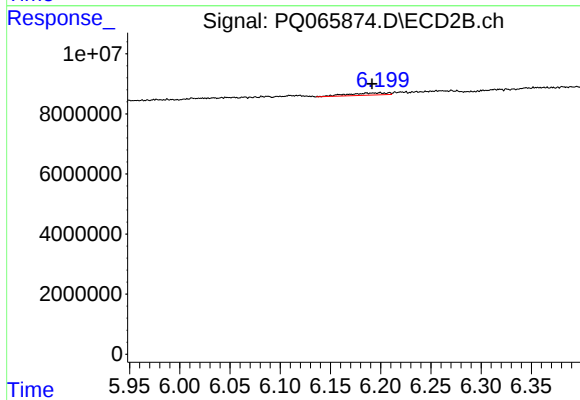
R.T.: 5.706 min
Delta R.T.: 0.009 min
Response: 1368874
Conc: 2.43 ng/ml



#37 AR-1262-2

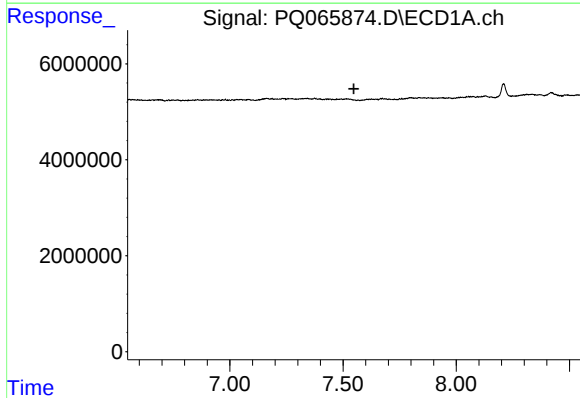
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



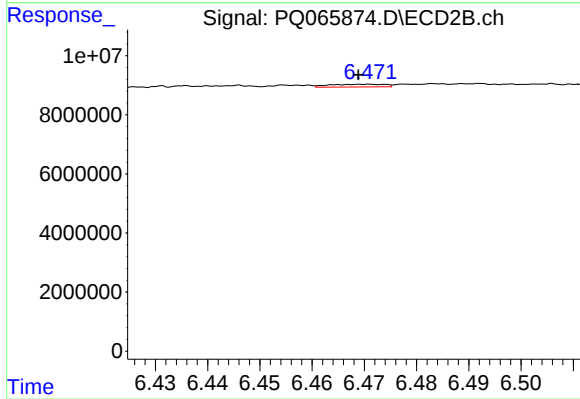
#37 AR-1262-2

R.T.: 6.199 min
Delta R.T.: 0.008 min
Response: 1958586
Conc: 1.95 ng/ml



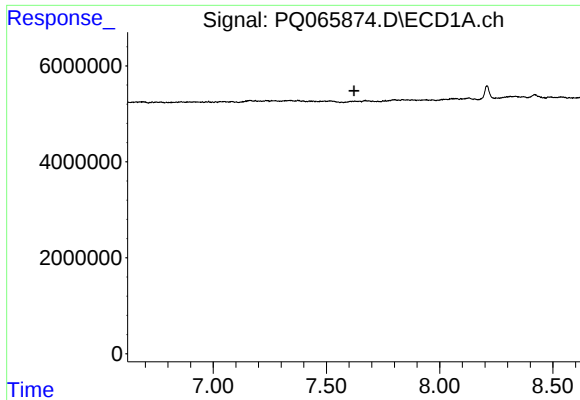
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.



#38 AR-1262-3

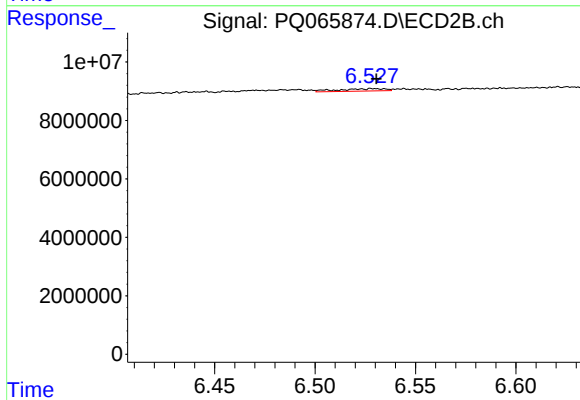
R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 686413
Conc: 1.66 ng/ml



#39 AR-1262-4

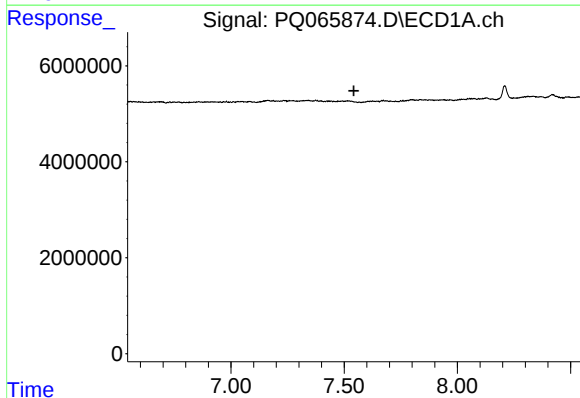
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



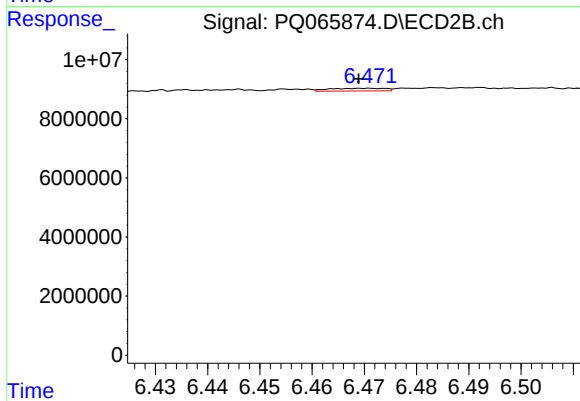
#39 AR-1262-4

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 1363989
Conc: 1.82 ng/ml



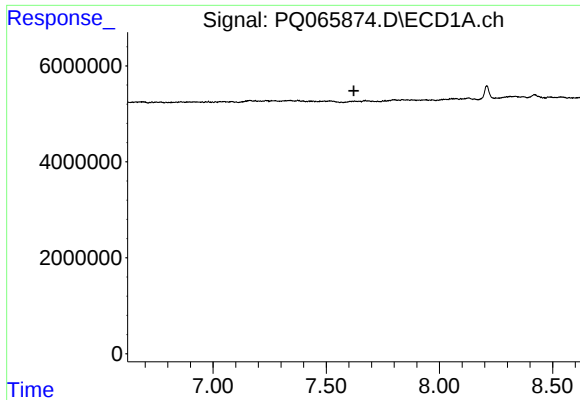
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

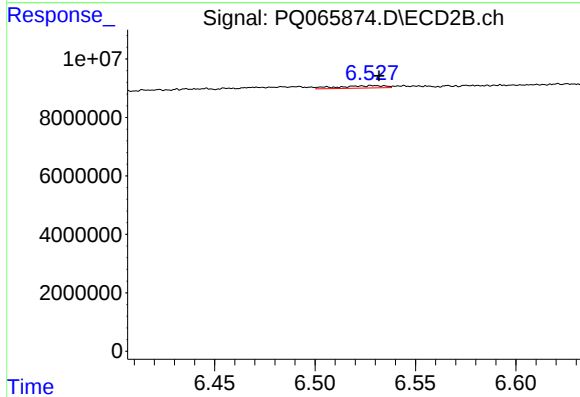
R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 686413
Conc: 0.63 ng/ml



#42 AR-1268-2

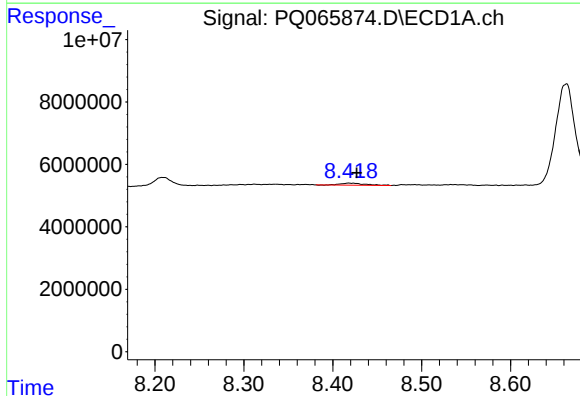
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0LZ1



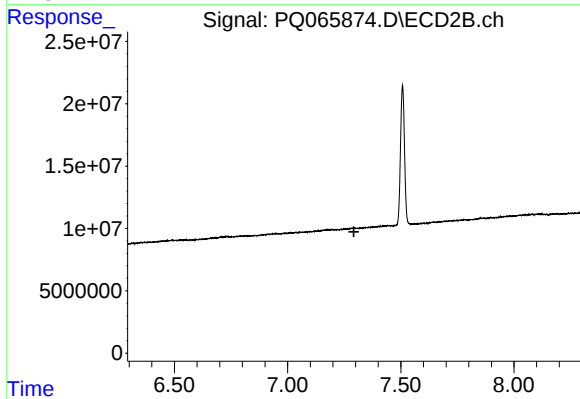
#42 AR-1268-2

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 1363989
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: -0.009 min
Response: 1335146
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.