

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 01:50
 Operator : AJ\MA
 Sample : L2926-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TANK-1-20200604

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 03:06:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 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...	5.298	4.292	200.9E6	92867545	23.509	22.484
2)	SA Decachlor...	11.570	9.659	147.5E6	70147532	15.912	15.672
Target Compounds							
3)	L1 AR-1016-1	0.000	5.579	0	804895	N.D.	5.174 #
4)	L1 AR-1016-2	0.000	5.579	0	804895	N.D.	3.805 #
6)	L1 AR-1016-4	0.000	5.851	0	416177	N.D.	4.655 #
7)	L1 AR-1016-5	0.000	6.095	0	1436912	N.D.	14.706 #
8)	L2 AR-1221-1	5.572	4.484	2898566	945137	32.449	21.930 #
9)	L2 AR-1221-2	5.656	4.649	2441008	947907	35.804	29.071
10)	L2 AR-1221-3	0.000	4.803	0	9086414	N.D.	89.188 #
11)	L3 AR-1232-1	0.000	4.803	0	9086414	N.D.	111.348 #
12)	L3 AR-1232-2	6.377	5.579	23745991	804895	277.187	9.426 #
14)	L3 AR-1232-4	0.000	5.851	0	416177	N.D.	10.617 #
15)	L3 AR-1232-5	0.000	6.095	0	1436912	N.D.	36.839 #
16)	L4 AR-1242-1	0.000	5.579	0	804895	N.D.	6.986 #
17)	L4 AR-1242-2	0.000	5.579	0	804895	N.D.	5.107 #
19)	L4 AR-1242-4	0.000	5.851	0	416177	N.D.	5.149 #
20)	L4 AR-1242-5	0.000	6.457	0	1078635	N.D.	10.079 #
21)	L5 AR-1248-1	0.000	5.579	0	804895	N.D.	9.112 #
22)	L5 AR-1248-2	0.000	5.851	0	416177	N.D.	3.710 #
23)	L5 AR-1248-3	0.000	5.851	0	416177	N.D.	3.658 #
24)	L5 AR-1248-4	0.000	6.095	0	1436912	N.D.	10.593 #
25)	L5 AR-1248-5	0.000	6.457	0	1078635	N.D.	7.839 #
26)	L6 AR-1254-1	0.000	6.457	0	1078635	N.D.	4.565 #
28)	L6 AR-1254-3	8.183	0.000	2285130	0	4.689	N.D. #
29)	L6 AR-1254-4	8.445	7.315	8050796	1069815	21.264	4.871 #
30)	L6 AR-1254-5	8.951	0.000	10158949	0	25.418	N.D. #
31)	L7 AR-1260-1	8.371	7.147	11942902	119014	35.617	0.593 #
32)	L7 AR-1260-2	0.000	7.315	0	1069815	N.D.	4.320 #
33)	L7 AR-1260-3	8.951	0.000	10158949	0	32.152	N.D. #
34)	L7 AR-1260-4	9.233	0.000	7234864	0	19.605	N.D. #
36)	L8 AR-1262-1	8.951	0.000	10158949	0	23.417	N.D. #
38)	L8 AR-1262-3	0.000	8.535	0	4654181	N.D.	21.640 #
39)	L8 AR-1262-4	0.000	8.535	0	4654181	N.D.	12.092 #
40)	L8 AR-1262-5	0.000	9.077	0	265224	N.D.	1.444 #
41)	L9 AR-1268-1	0.000	8.535	0	4654181	N.D.	6.782 #
42)	L9 AR-1268-2	0.000	8.535	0	4654181	N.D.	7.326 #
44)	L9 AR-1268-4	0.000	9.077	0	265224	N.D.	1.138 #
45)	L9 AR-1268-5	11.146	9.393	36667113	762638	11.519	0.436 #

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

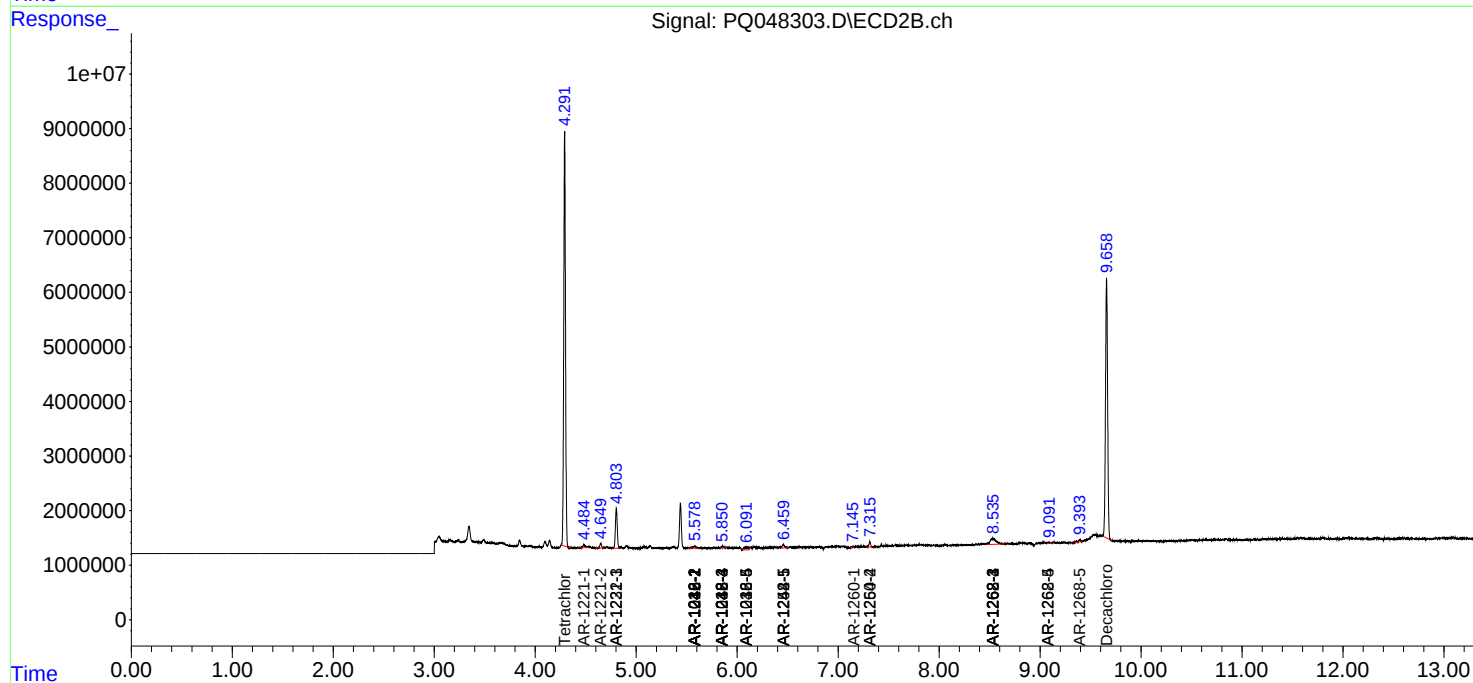
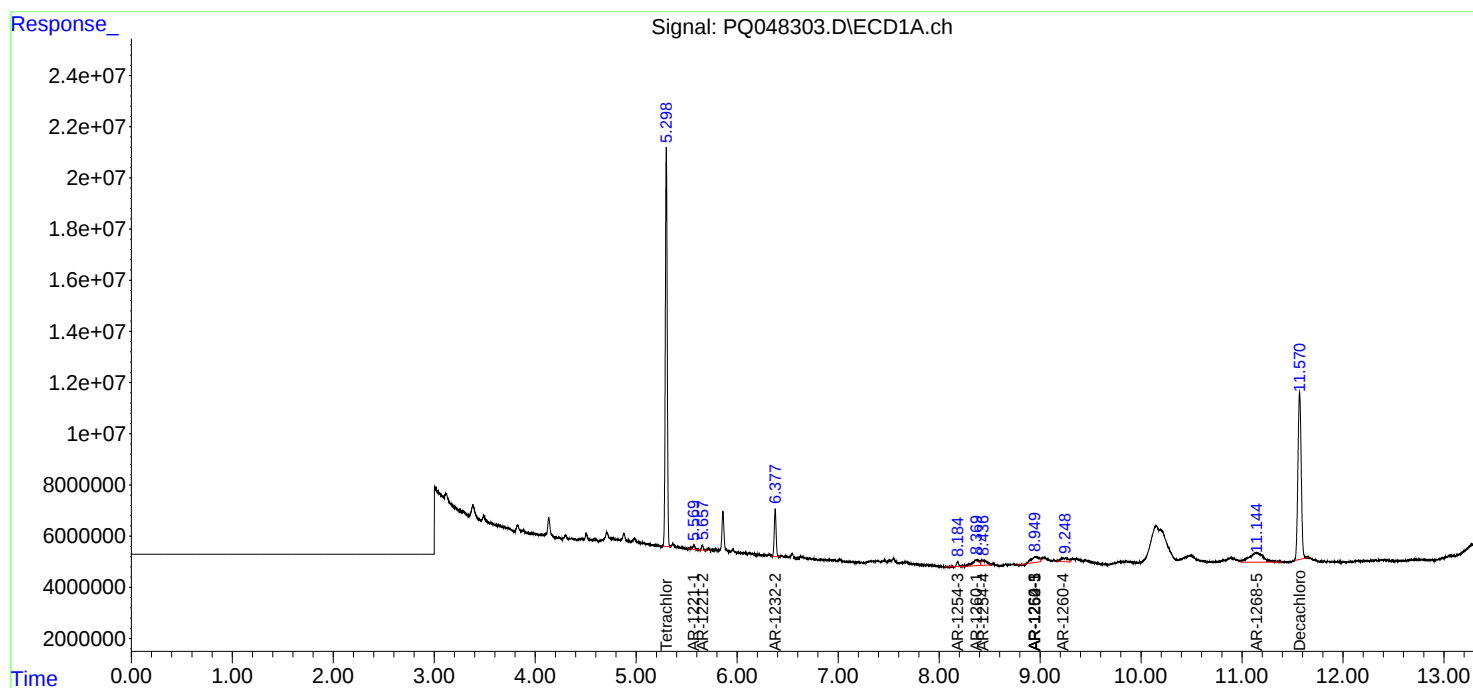
Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604

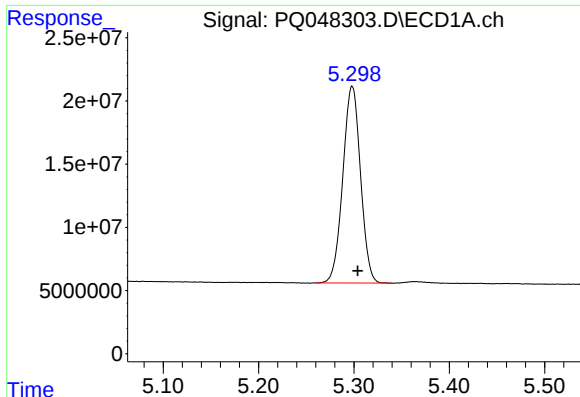
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
Data File : PQ048303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 01:50
Operator : AJ\MA
Sample : L2926-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 03:06:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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

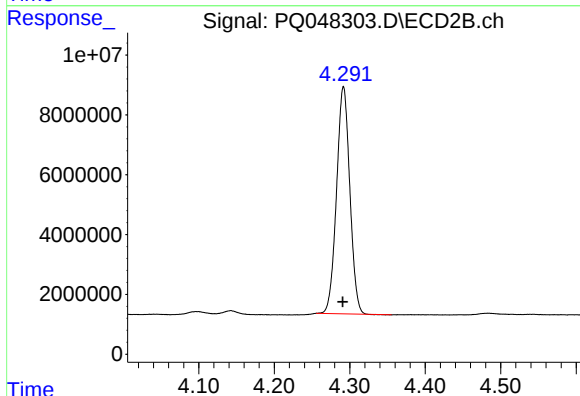




#1 Tetrachloro-m-xylene

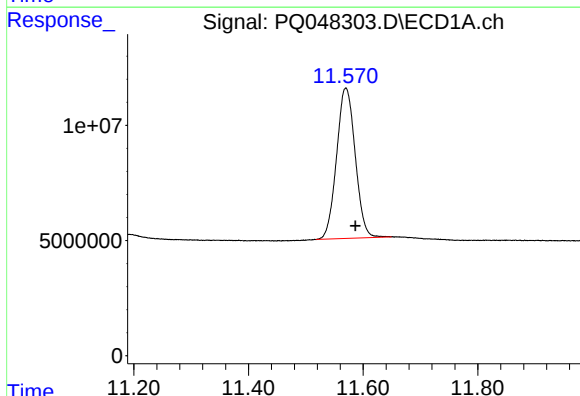
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 200885253
Conc: 23.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



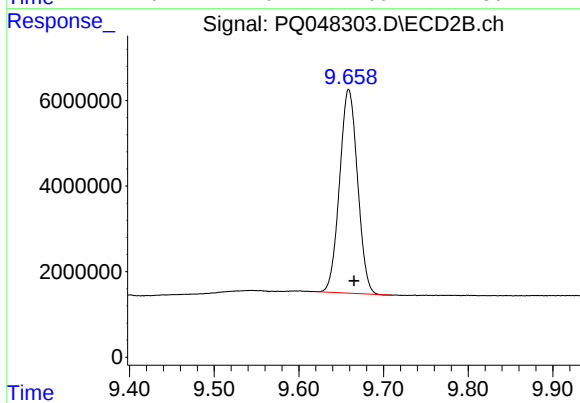
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.001 min
Response: 92867545
Conc: 22.48 ng/ml



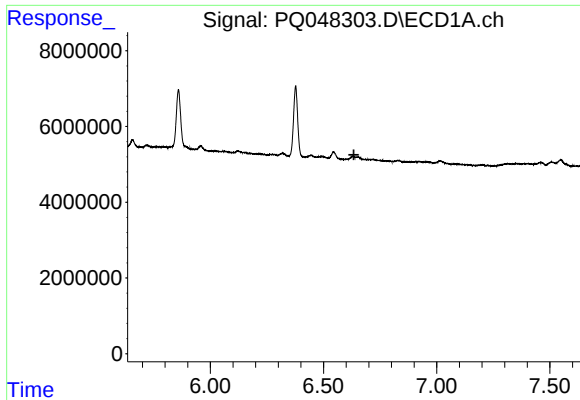
#2 Decachlorobiphenyl

R.T.: 11.570 min
Delta R.T.: -0.017 min
Response: 147544924
Conc: 15.91 ng/ml



#2 Decachlorobiphenyl

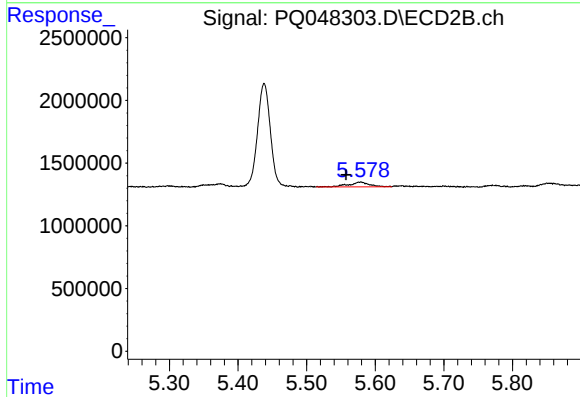
R.T.: 9.659 min
Delta R.T.: -0.006 min
Response: 70147532
Conc: 15.67 ng/ml



#3 AR-1016-1

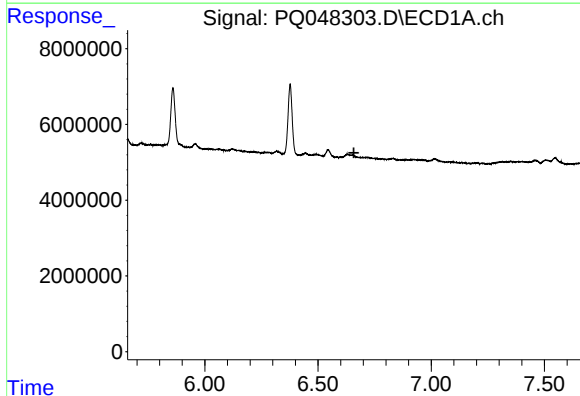
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



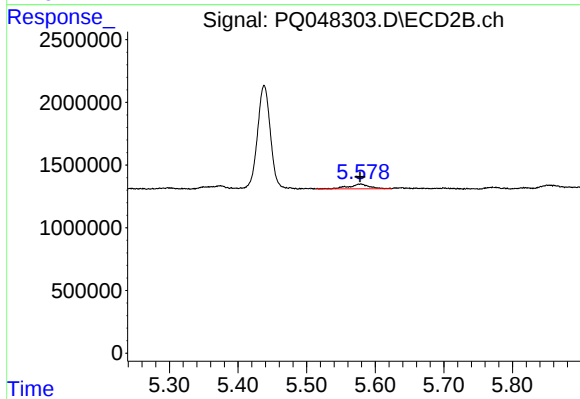
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: 0.021 min
Response: 804895
Conc: 5.17 ng/ml



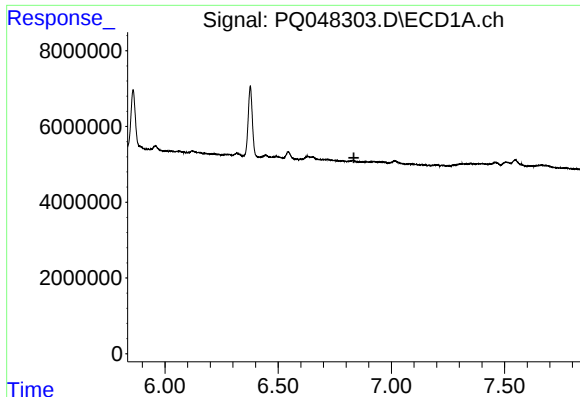
#4 AR-1016-2

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



#4 AR-1016-2

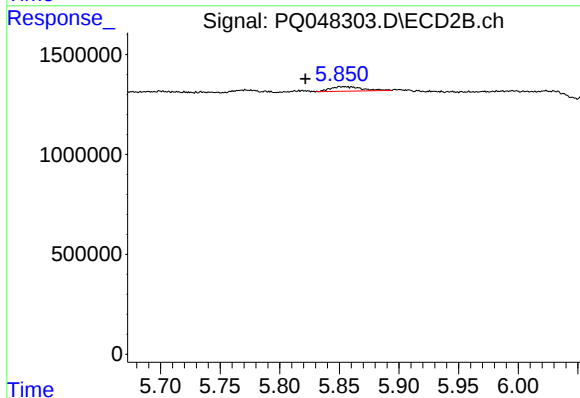
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 804895
Conc: 3.80 ng/ml



#6 AR-1016-4

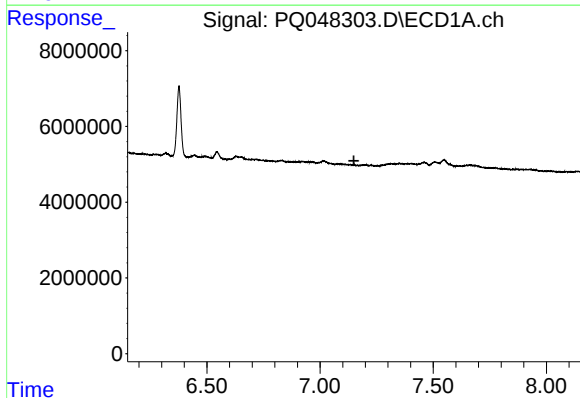
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



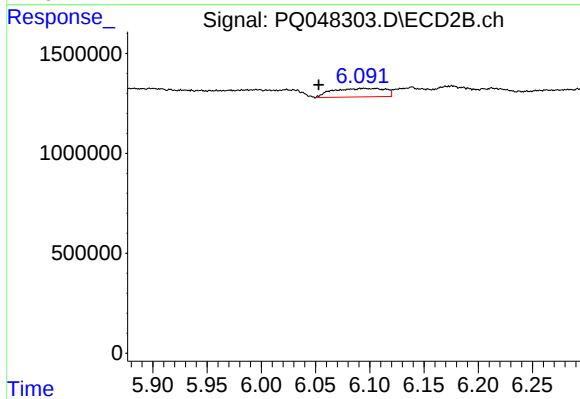
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: 0.030 min
Response: 416177
Conc: 4.66 ng/ml



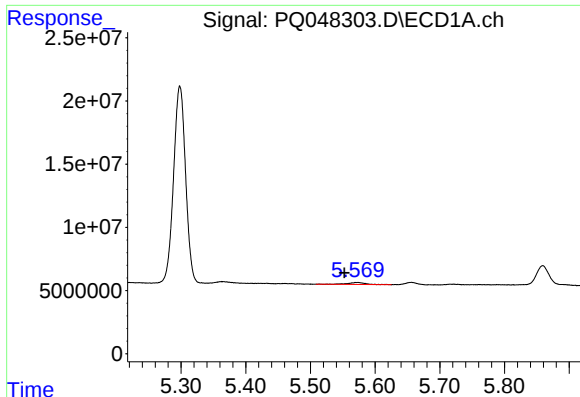
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.



#7 AR-1016-5

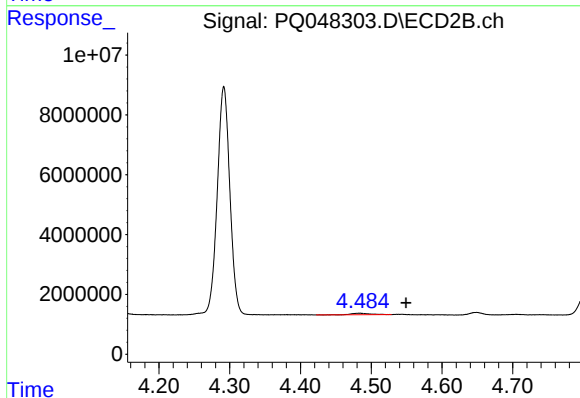
R.T.: 6.095 min
Delta R.T.: 0.042 min
Response: 1436912
Conc: 14.71 ng/ml



#8 AR-1221-1

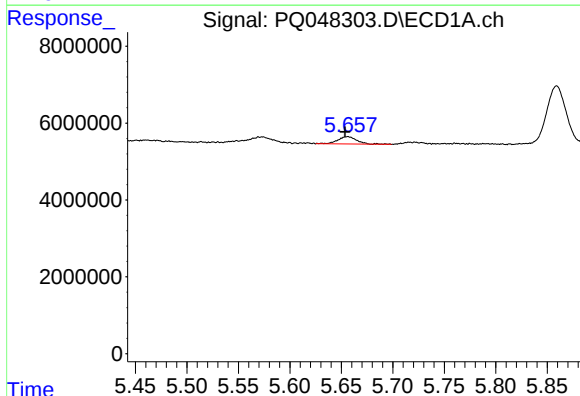
R.T.: 5.572 min
Delta R.T.: 0.020 min
Response: 2898566
Conc: 32.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



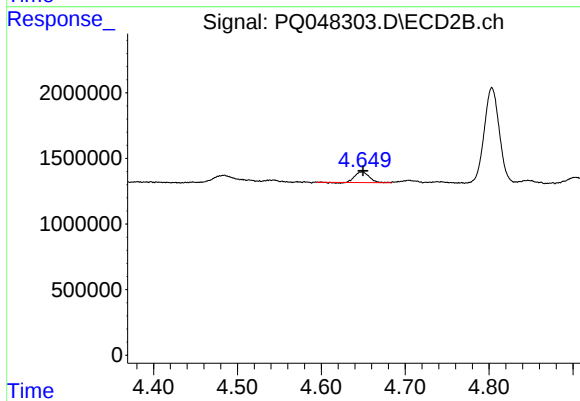
#8 AR-1221-1

R.T.: 4.484 min
Delta R.T.: -0.065 min
Response: 945137
Conc: 21.93 ng/ml



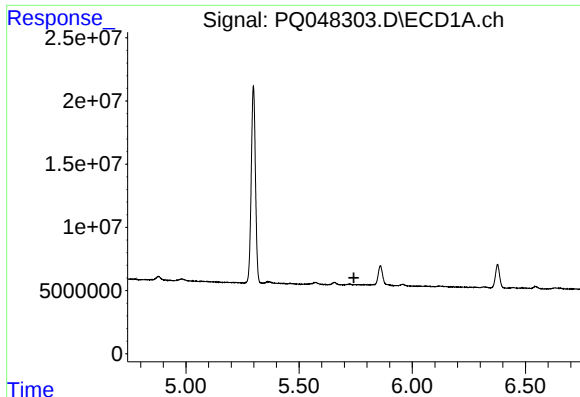
#9 AR-1221-2

R.T.: 5.656 min
Delta R.T.: 0.003 min
Response: 2441008
Conc: 35.80 ng/ml



#9 AR-1221-2

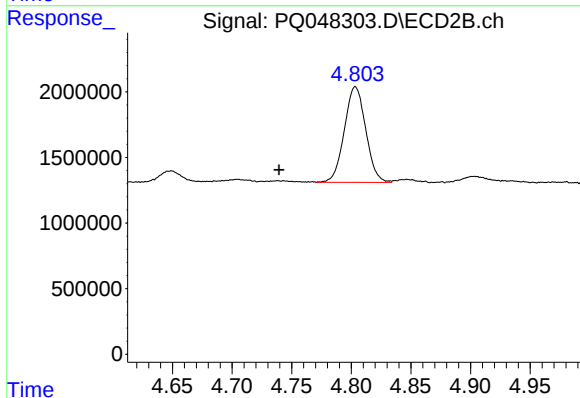
R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 947907
Conc: 29.07 ng/ml



#10 AR-1221-3

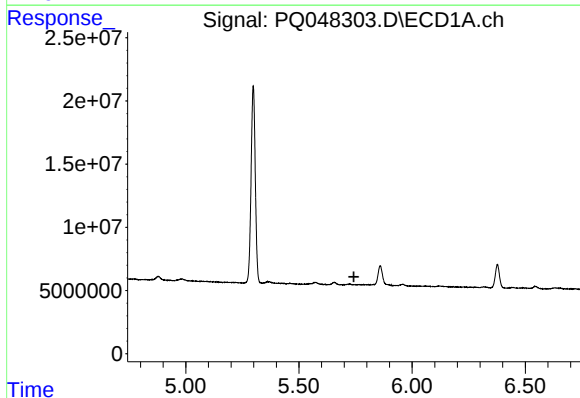
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



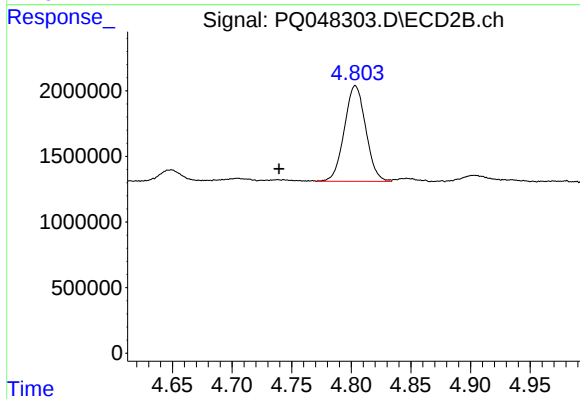
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: 0.064 min
Response: 9086414
Conc: 89.19 ng/ml



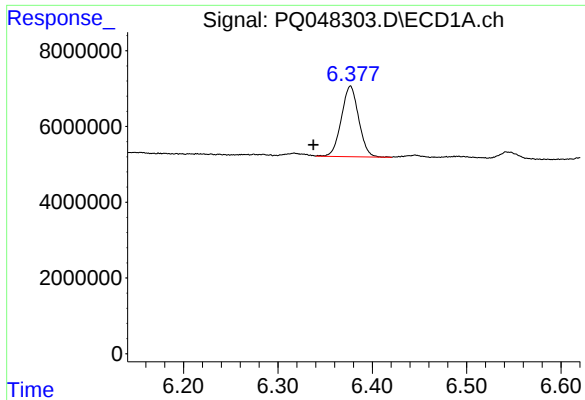
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#11 AR-1232-1

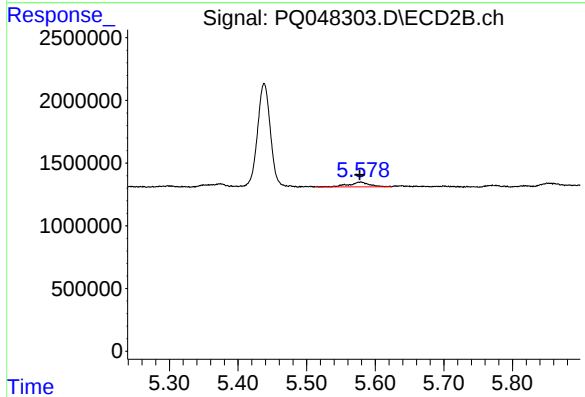
R.T.: 4.803 min
Delta R.T.: 0.064 min
Response: 9086414
Conc: 111.35 ng/ml



#12 AR-1232-2

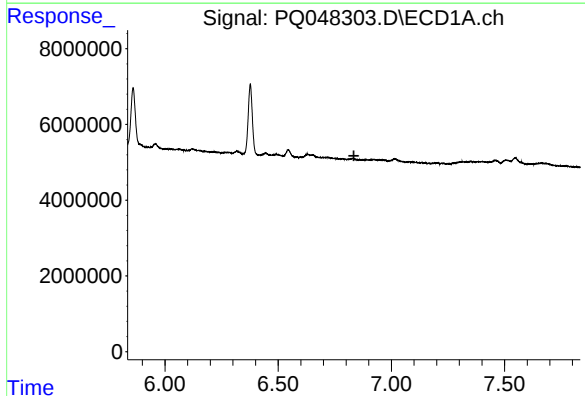
R.T.: 6.377 min
Delta R.T.: 0.039 min
Response: 23745991
Conc: 277.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



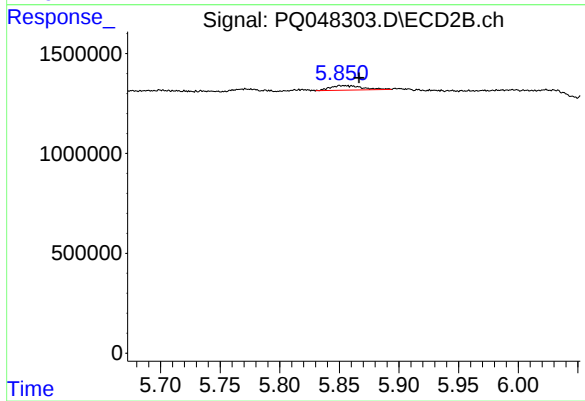
#12 AR-1232-2

R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 804895
Conc: 9.43 ng/ml



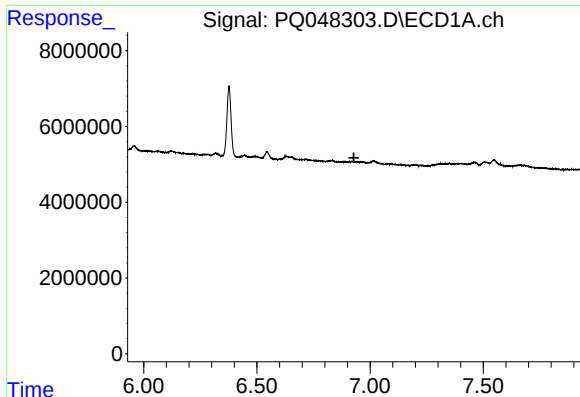
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

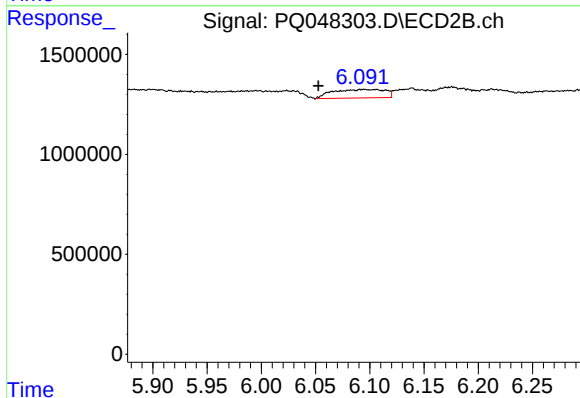
R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 416177
Conc: 10.62 ng/ml



#15 AR-1232-5

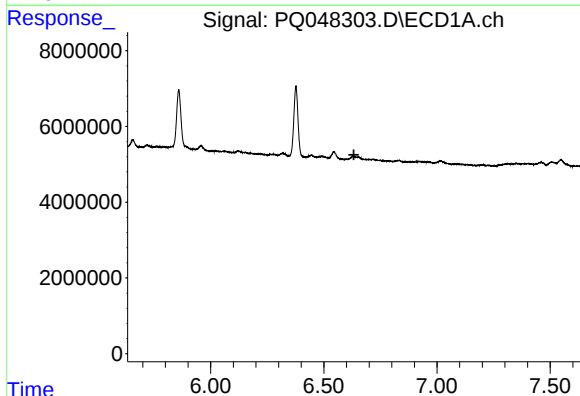
R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



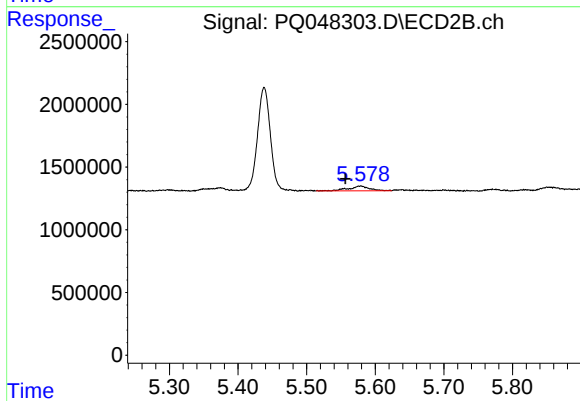
#15 AR-1232-5

R.T.: 6.095 min
Delta R.T.: 0.042 min
Response: 1436912
Conc: 36.84 ng/ml



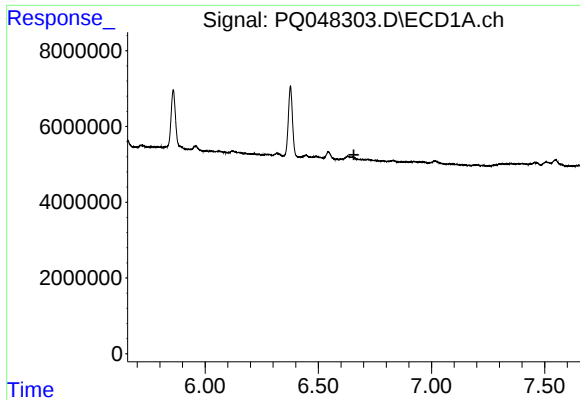
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#16 AR-1242-1

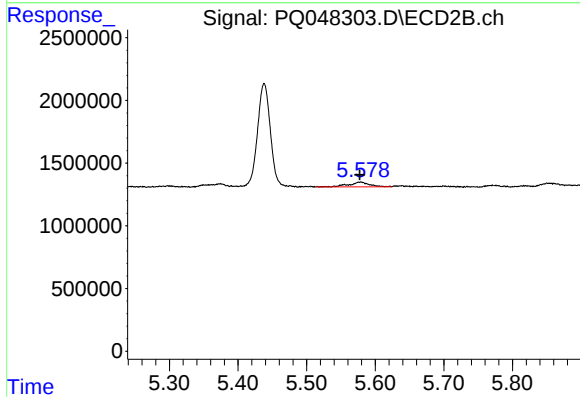
R.T.: 5.579 min
Delta R.T.: 0.022 min
Response: 804895
Conc: 6.99 ng/ml



#17 AR-1242-2

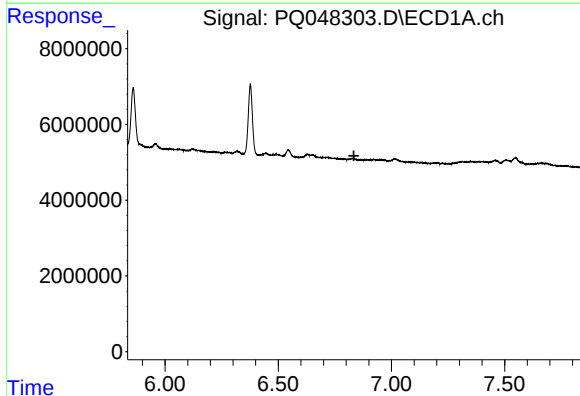
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



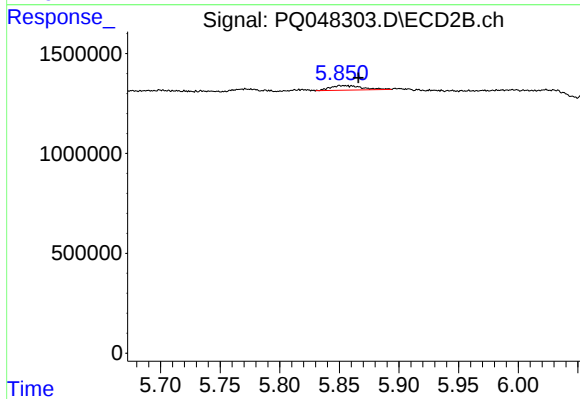
#17 AR-1242-2

R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 804895
Conc: 5.11 ng/ml



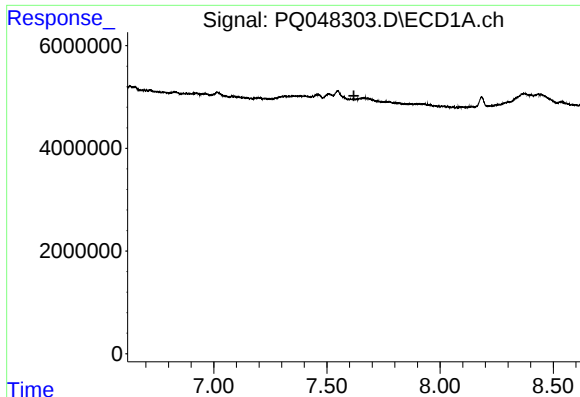
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#19 AR-1242-4

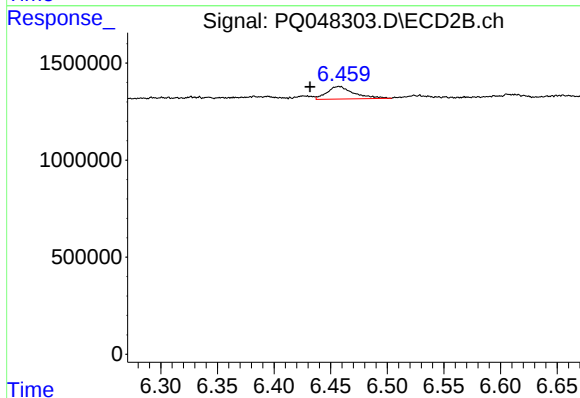
R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 416177
Conc: 5.15 ng/ml



#20 AR-1242-5

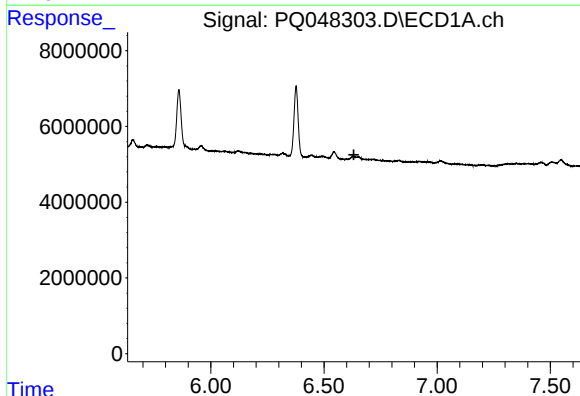
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



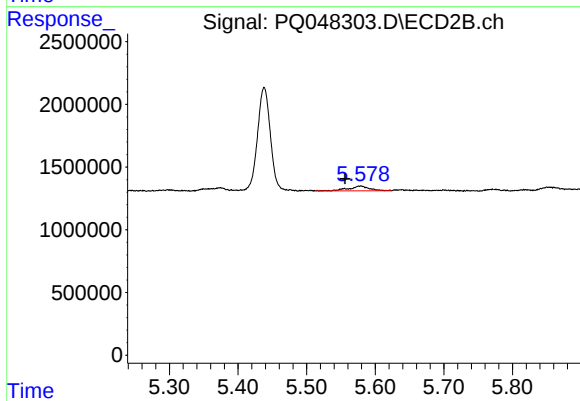
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: 0.026 min
Response: 1078635
Conc: 10.08 ng/ml



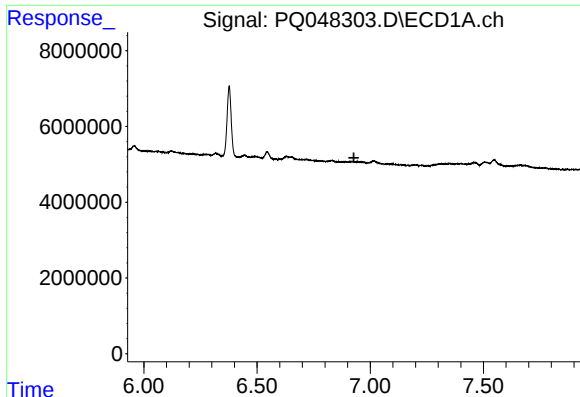
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#21 AR-1248-1

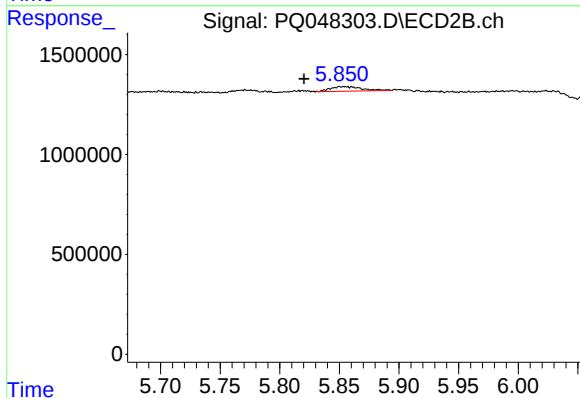
R.T.: 5.579 min
Delta R.T.: 0.023 min
Response: 804895
Conc: 9.11 ng/ml



#22 AR-1248-2

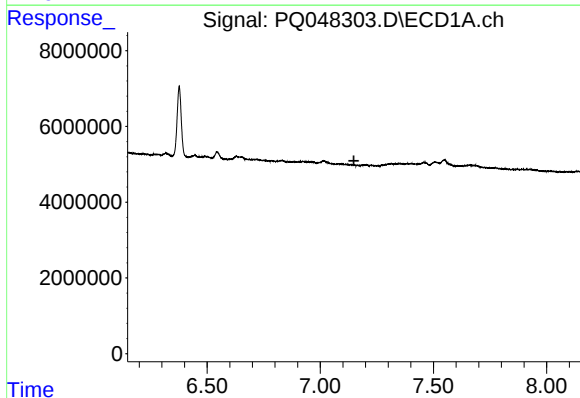
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



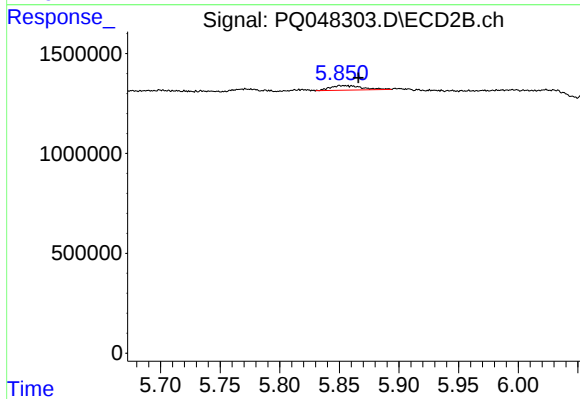
#22 AR-1248-2

R.T.: 5.851 min
Delta R.T.: 0.031 min
Response: 416177
Conc: 3.71 ng/ml



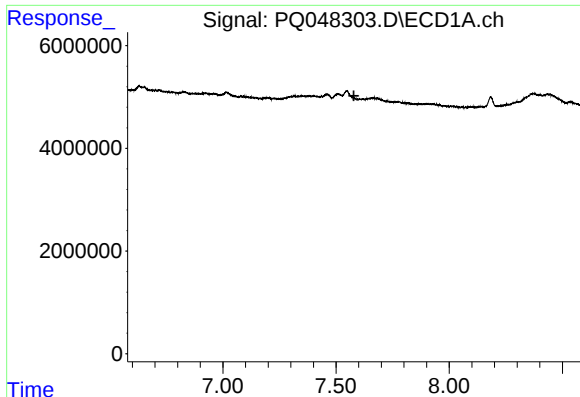
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#23 AR-1248-3

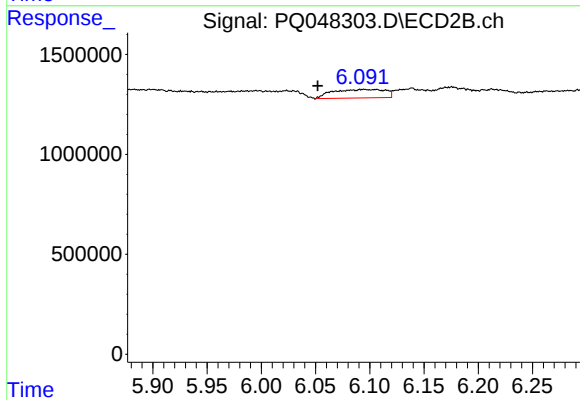
R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 416177
Conc: 3.66 ng/ml



#24 AR-1248-4

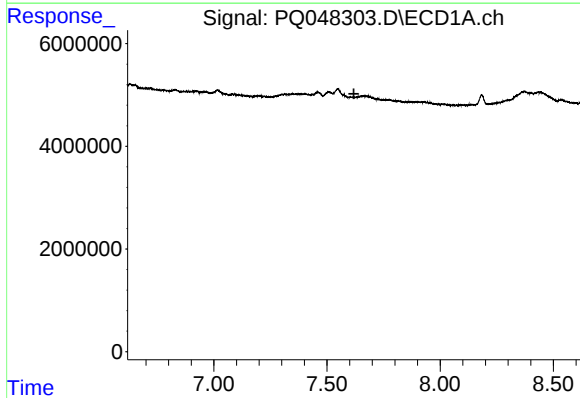
R.T.: 0.000 min
Exp R.T.: 7.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



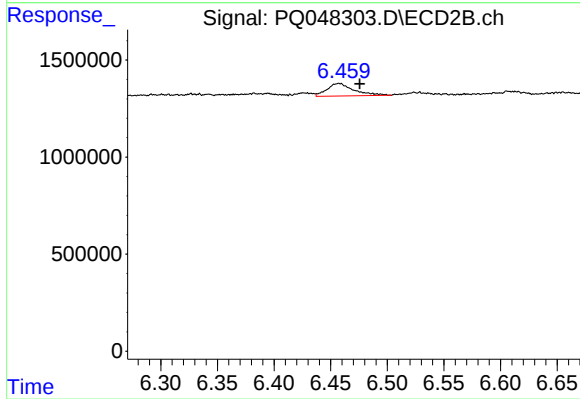
#24 AR-1248-4

R.T.: 6.095 min
Delta R.T.: 0.043 min
Response: 1436912
Conc: 10.59 ng/ml



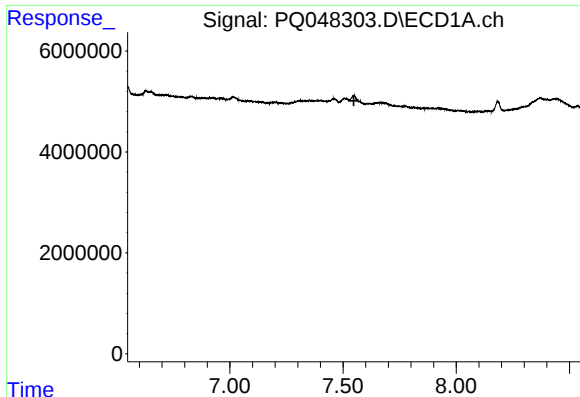
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.



#25 AR-1248-5

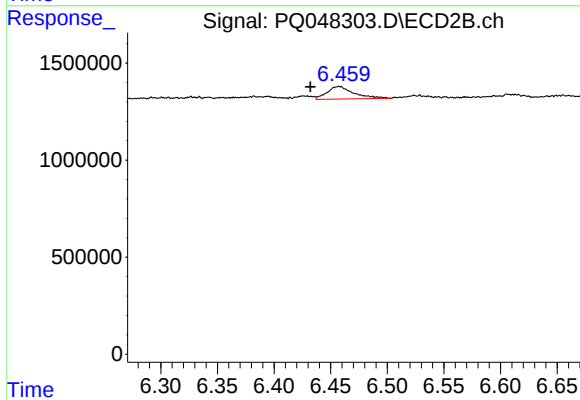
R.T.: 6.457 min
Delta R.T.: -0.018 min
Response: 1078635
Conc: 7.84 ng/ml



#26 AR-1254-1

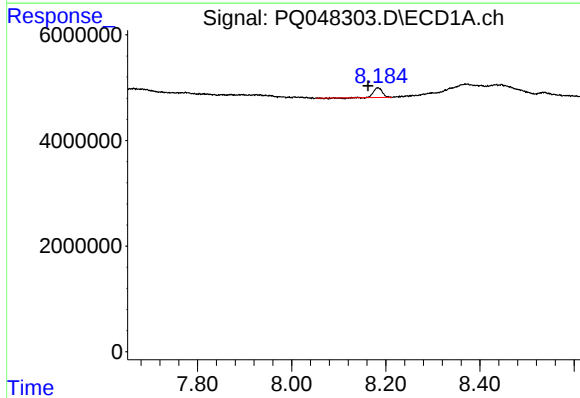
R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



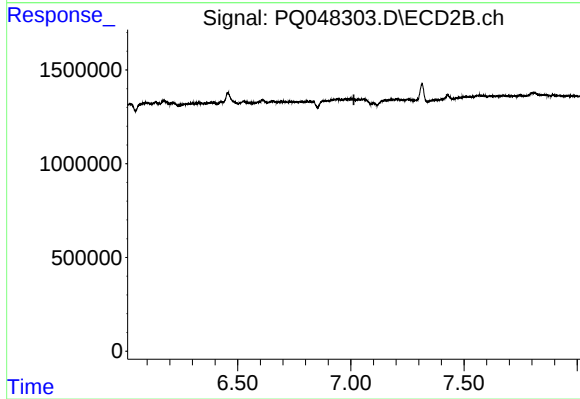
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.025 min
Response: 1078635
Conc: 4.57 ng/ml



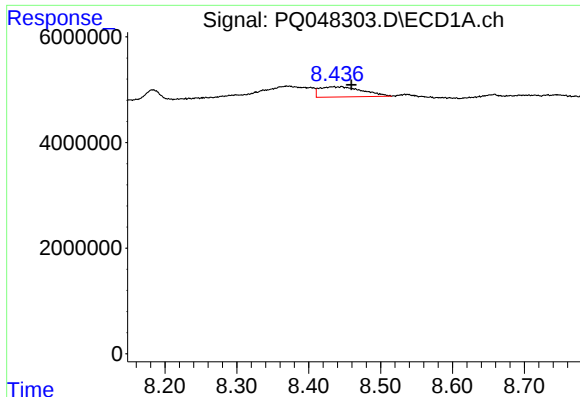
#28 AR-1254-3

R.T.: 8.183 min
Delta R.T.: 0.021 min
Response: 2285130
Conc: 4.69 ng/ml



#28 AR-1254-3

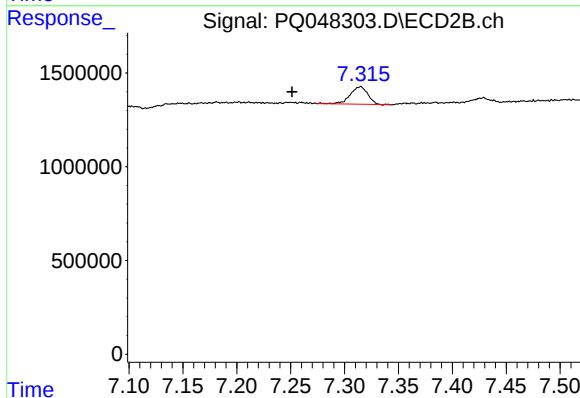
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#29 AR-1254-4

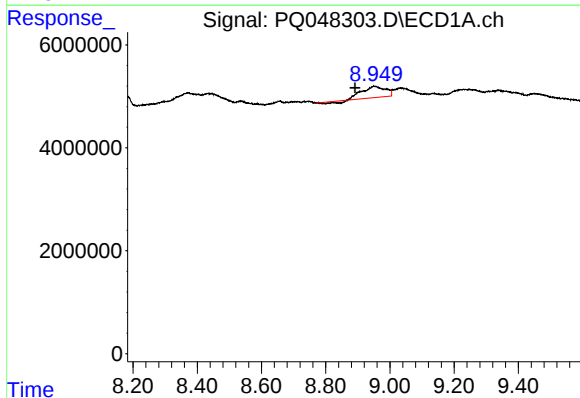
R.T.: 8.445 min
Delta R.T.: -0.014 min
Response: 8050796
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



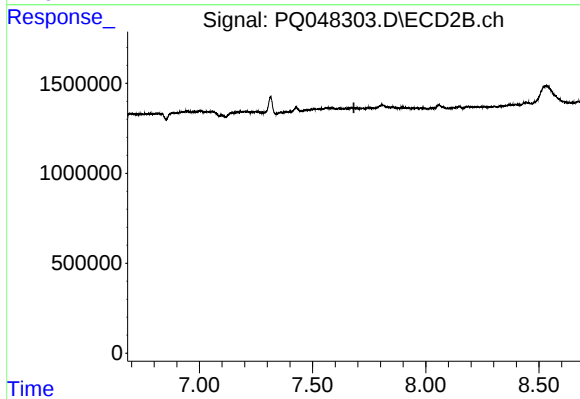
#29 AR-1254-4

R.T.: 7.315 min
Delta R.T.: 0.064 min
Response: 1069815
Conc: 4.87 ng/ml



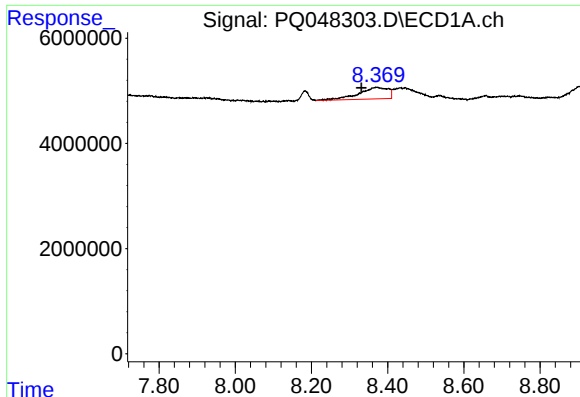
#30 AR-1254-5

R.T.: 8.951 min
Delta R.T.: 0.060 min
Response: 10158949
Conc: 25.42 ng/ml



#30 AR-1254-5

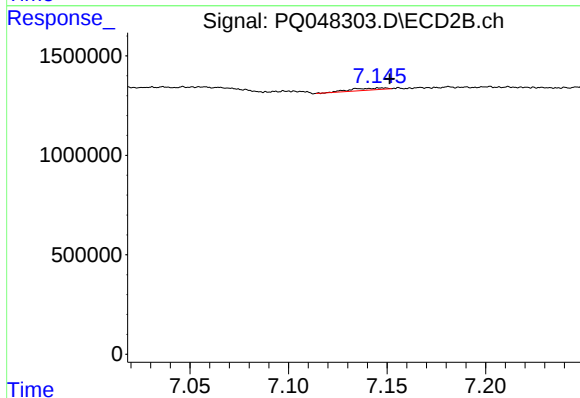
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#31 AR-1260-1

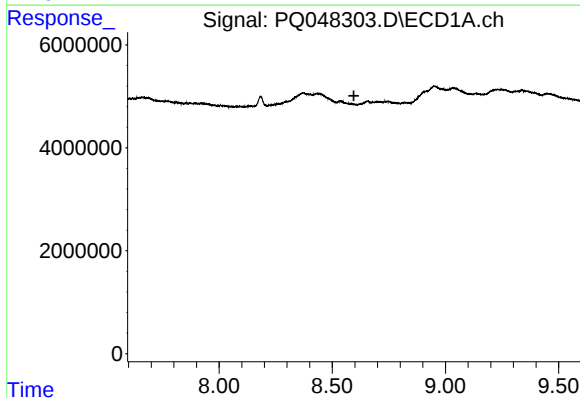
R.T.: 8.371 min
Delta R.T.: 0.040 min
Response: 11942902
Conc: 35.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



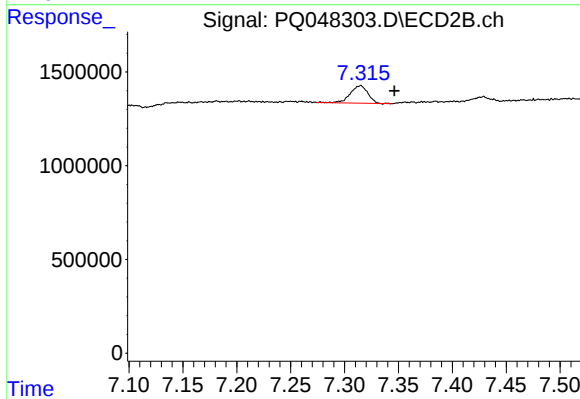
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 119014
Conc: 0.59 ng/ml



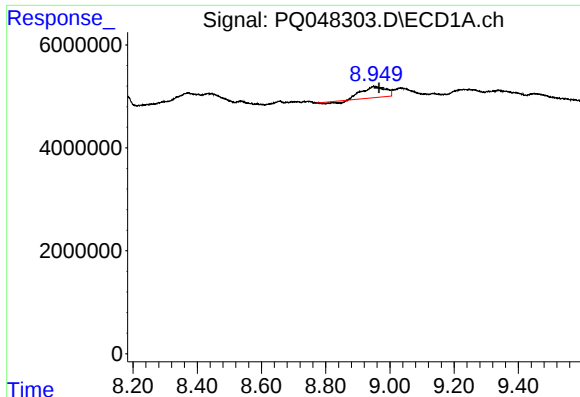
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#32 AR-1260-2

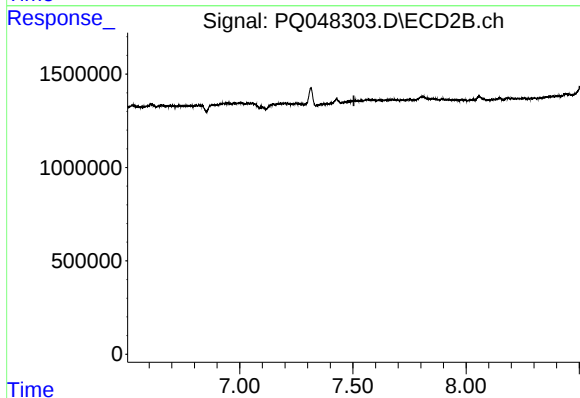
R.T.: 7.315 min
Delta R.T.: -0.032 min
Response: 1069815
Conc: 4.32 ng/ml



#33 AR-1260-3

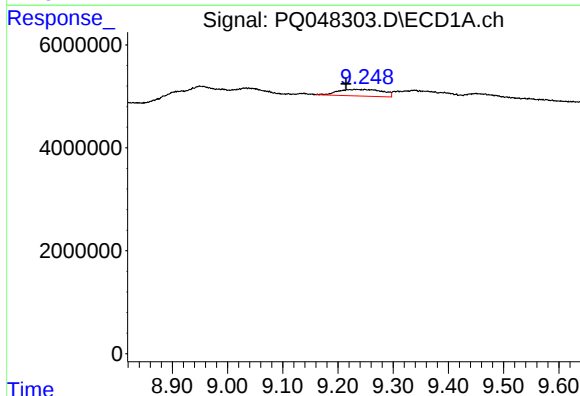
R.T.: 8.951 min
Delta R.T.: -0.015 min
Response: 10158949
Conc: 32.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



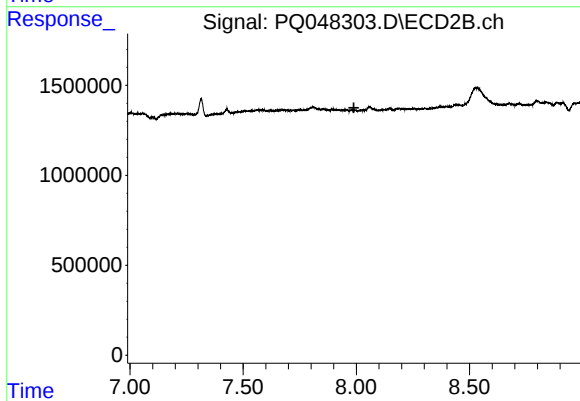
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



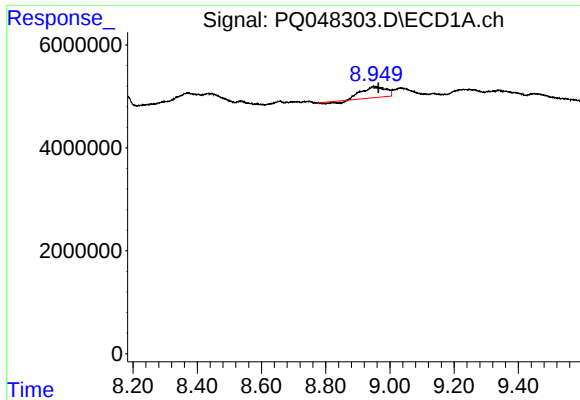
#34 AR-1260-4

R.T.: 9.233 min
Delta R.T.: 0.018 min
Response: 7234864
Conc: 19.60 ng/ml



#34 AR-1260-4

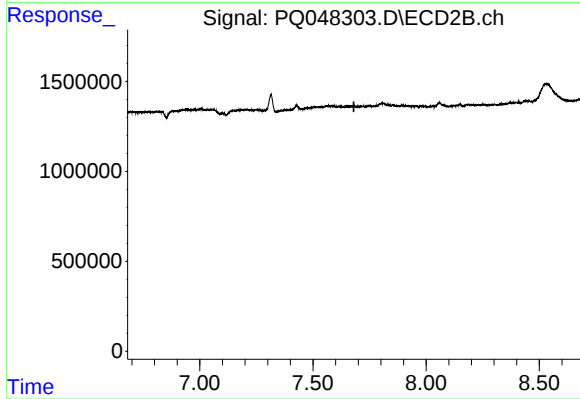
R.T.: 0.000 min
Exp R.T. : 7.989 min
Response: 0
Conc: N.D.



#36 AR-1262-1

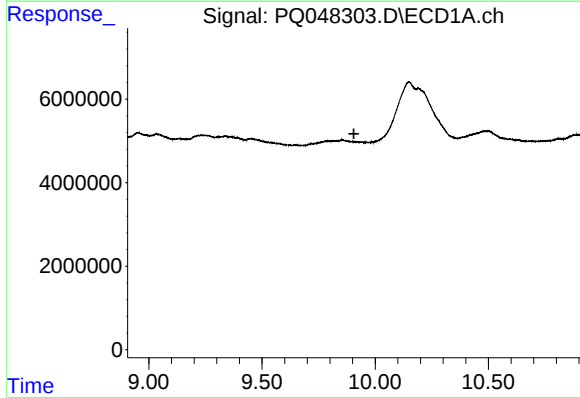
R.T.: 8.951 min
Delta R.T.: -0.013 min
Response: 10158949
Conc: 23.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



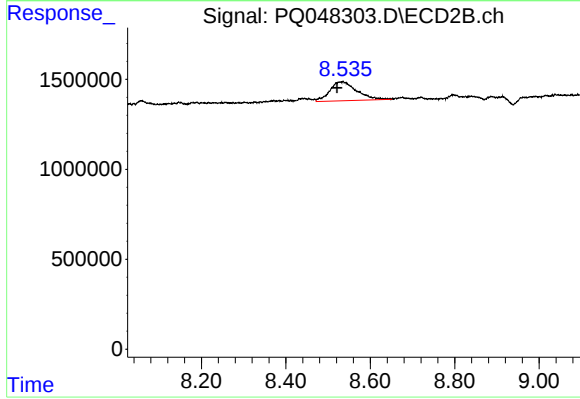
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



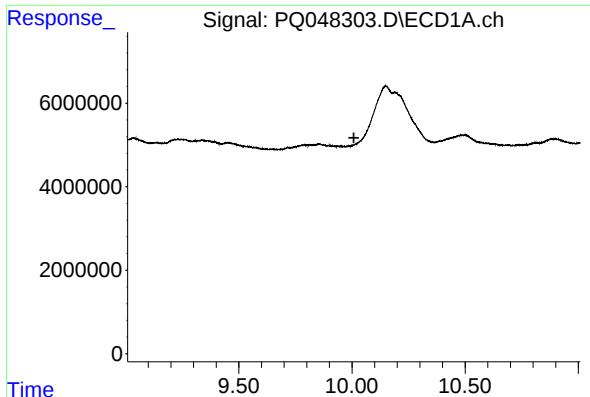
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.906 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 8.535 min
Delta R.T.: 0.014 min
Response: 4654181
Conc: 21.64 ng/ml



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604

#39 AR-1262-4

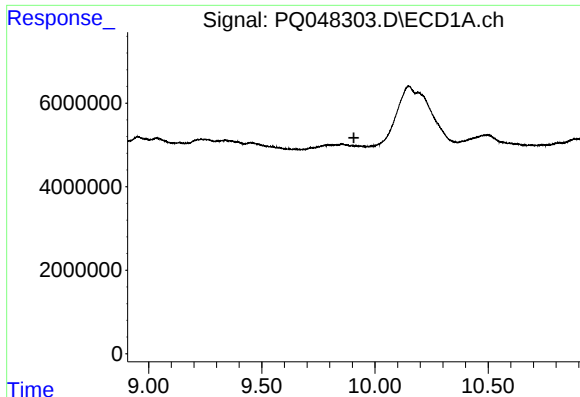
R.T.: 8.535 min
Delta R.T.: -0.050 min
Response: 4654181
Conc: 12.09 ng/ml

#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.746 min
Response: 0
Conc: N.D.

#40 AR-1262-5

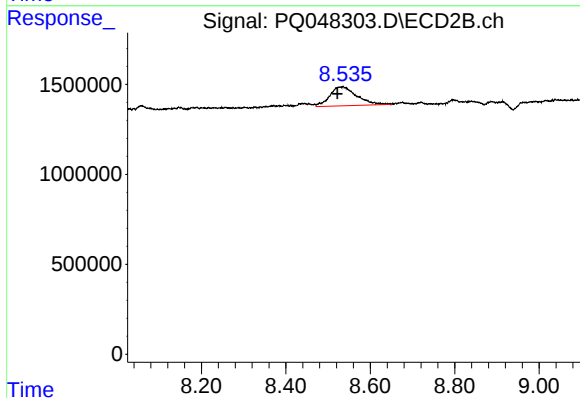
R.T.: 9.077 min
Delta R.T.: -0.013 min
Response: 265224
Conc: 1.44 ng/ml



#41 AR-1268-1

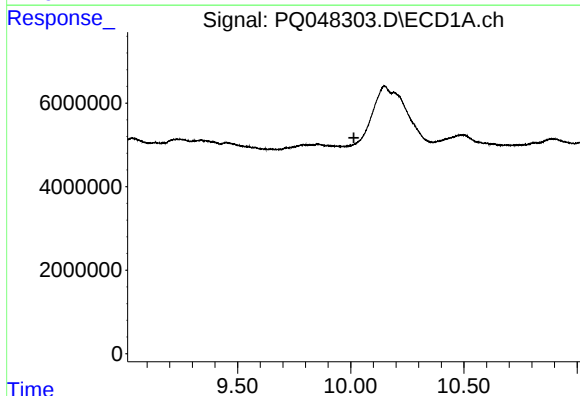
R.T.: 0.000 min
Exp R.T. : 9.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



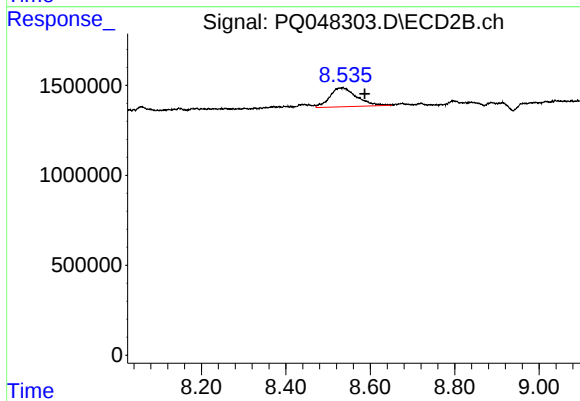
#41 AR-1268-1

R.T.: 8.535 min
Delta R.T.: 0.013 min
Response: 4654181
Conc: 6.78 ng/ml



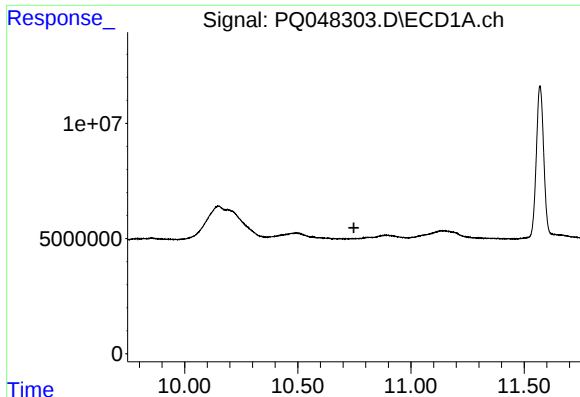
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.014 min
Response: 0
Conc: N.D.



#42 AR-1268-2

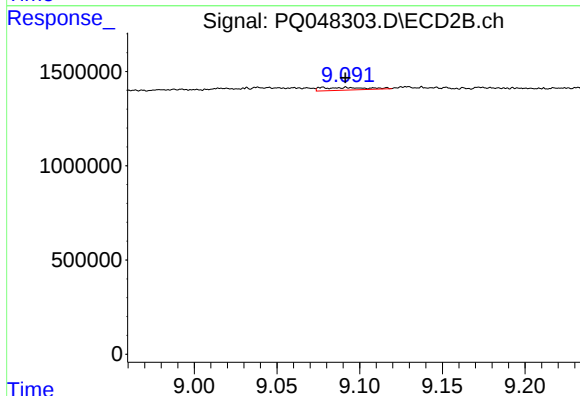
R.T.: 8.535 min
Delta R.T.: -0.052 min
Response: 4654181
Conc: 7.33 ng/ml



#44 AR-1268-4

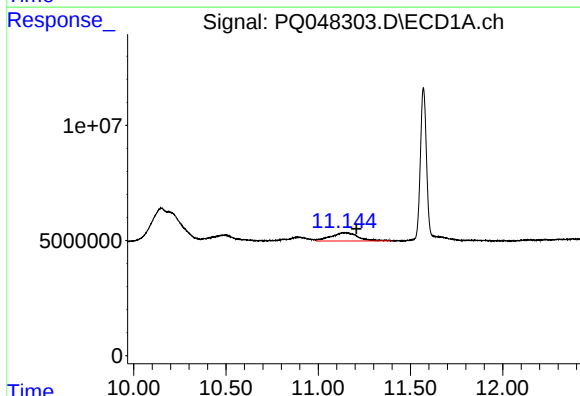
R.T.: 0.000 min
Exp R.T.: 10.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TANK-1-20200604



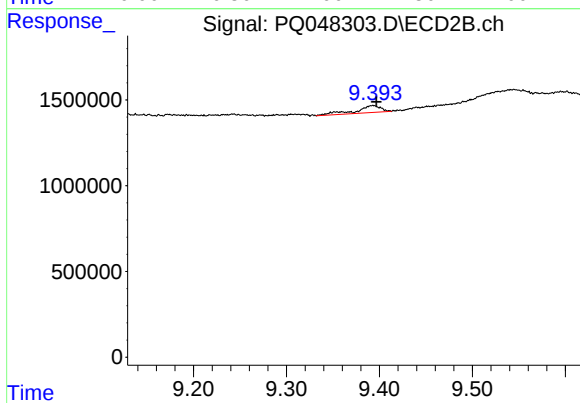
#44 AR-1268-4

R.T.: 9.077 min
Delta R.T.: -0.014 min
Response: 265224
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 11.146 min
Delta R.T.: -0.062 min
Response: 36667113
Conc: 11.52 ng/ml



#45 AR-1268-5

R.T.: 9.393 min
Delta R.T.: -0.004 min
Response: 762638
Conc: 0.44 ng/ml