

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 21:37
 Operator : AJ\MA
 Sample : PB137893BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB137893BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:19:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.203	4.208	397.4E6	229.1E6	17.020	16.203
2)	SA Decachlor...	11.377	9.545	302.9E6	243.2E6	17.999	19.277
Target Compounds							
3)	L1 AR-1016-1	0.000	5.495f	0	1896710	N.D.	4.190 #
4)	L1 AR-1016-2	0.000	5.495	0	1896710	N.D.	2.559 #
5)	L1 AR-1016-3	0.000	5.689	0	795087	N.D.	2.205 #
6)	L1 AR-1016-4	0.000	5.755f	0	3173179	N.D.	11.118 #
7)	L1 AR-1016-5	0.000	5.945f	0	726378	N.D.	1.994 #
8)	L2 AR-1221-1	5.427f	0.000	1861826	0	7.695	N.D. #
9)	L2 AR-1221-2	5.562	4.565	7594775	3099105	41.926	29.378 #
10)	L2 AR-1221-3	0.000	4.641	0	1235917	N.D.	3.522 #
11)	L3 AR-1232-1	0.000	4.641	0	1235917	N.D.	5.295 #
12)	L3 AR-1232-2	0.000	5.495	0	1896710	N.D.	6.549 #
13)	L3 AR-1232-3	0.000	5.689	0	795087	N.D.	5.993 #
14)	L3 AR-1232-4	0.000	5.796f	0	277433	N.D.	2.431 #
15)	L3 AR-1232-5	0.000	5.986f	0	949646	N.D.	7.390 #
16)	L4 AR-1242-1	0.000	5.495f	0	1896710	N.D.	6.976 #
17)	L4 AR-1242-2	0.000	5.495	0	1896710	N.D.	4.030 #
18)	L4 AR-1242-3	0.000	5.689	0	795087	N.D.	3.604 #
19)	L4 AR-1242-4	0.000	5.796f	0	277433	N.D.	1.282 #
20)	L4 AR-1242-5	0.000	6.338	0	3327399	N.D.	11.216 #
21)	L5 AR-1248-1	0.000	5.495f	0	1896710	N.D.	8.407 #
22)	L5 AR-1248-2	0.000	5.755f	0	3173179	N.D.	9.668 #
23)	L5 AR-1248-3	0.000	5.796f	0	277433	N.D.	0.839 #
24)	L5 AR-1248-4	0.000	5.945f	0	726378	N.D.	1.830 #
25)	L5 AR-1248-5	0.000	6.379	0	1902009	N.D.	4.772 #
26)	L6 AR-1254-1	0.000	6.338	0	3327399	N.D.	4.976 #
27)	L6 AR-1254-2	0.000	6.516	0	1359329	N.D.	2.211 #
28)	L6 AR-1254-3	8.080f	6.937	2400759	3920843	2.041	4.061 #
29)	L6 AR-1254-4	0.000	7.174	0	4964512	N.D.	7.449 #
31)	L7 AR-1260-1	0.000	7.074	0	6077035	N.D.	8.107 #
32)	L7 AR-1260-2	8.492	7.234f	2780917	4756155	2.449	4.553 #
33)	L7 AR-1260-3	0.000	7.400	0	7146312	N.D.	8.211 #
43)	L9 AR-1268-3	0.000	8.699	0	1560956	N.D.	0.934 #
45)	L9 AR-1268-5	11.017	9.288	2364019	8450152	0.434	1.793 #

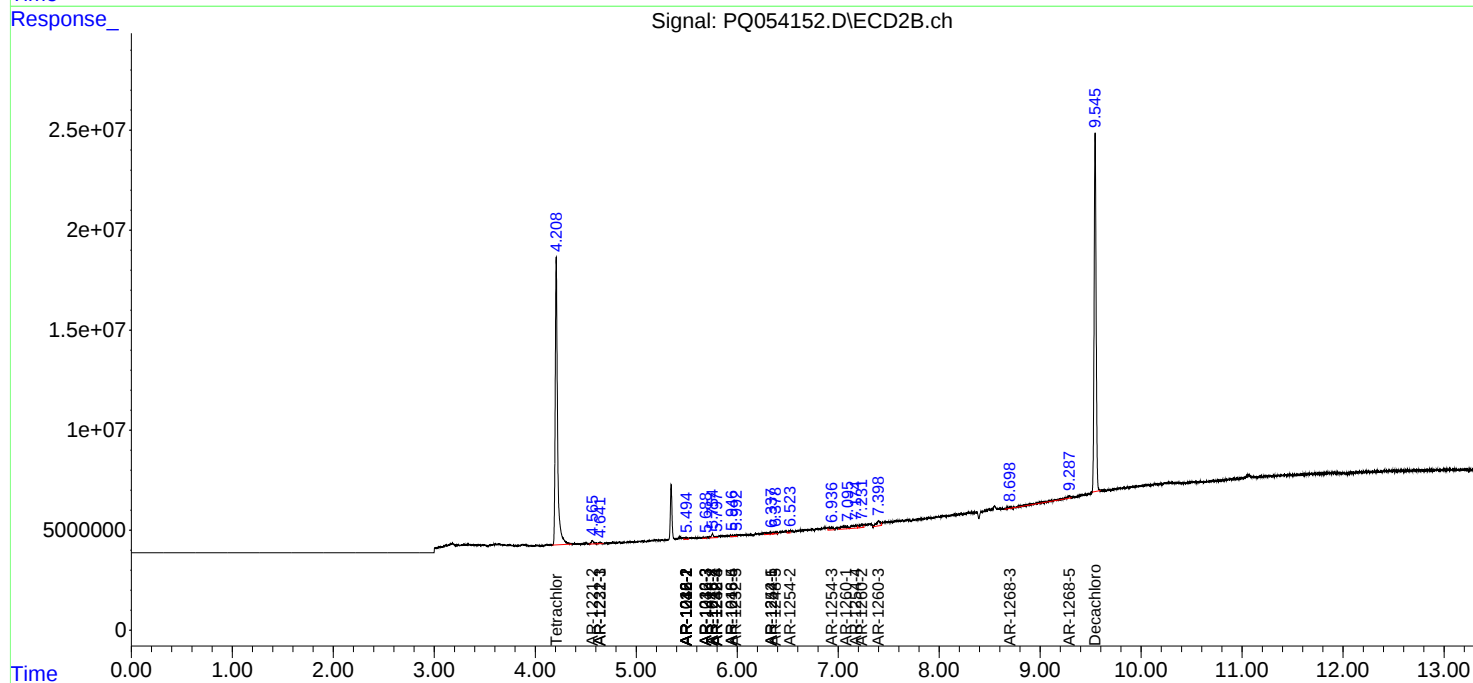
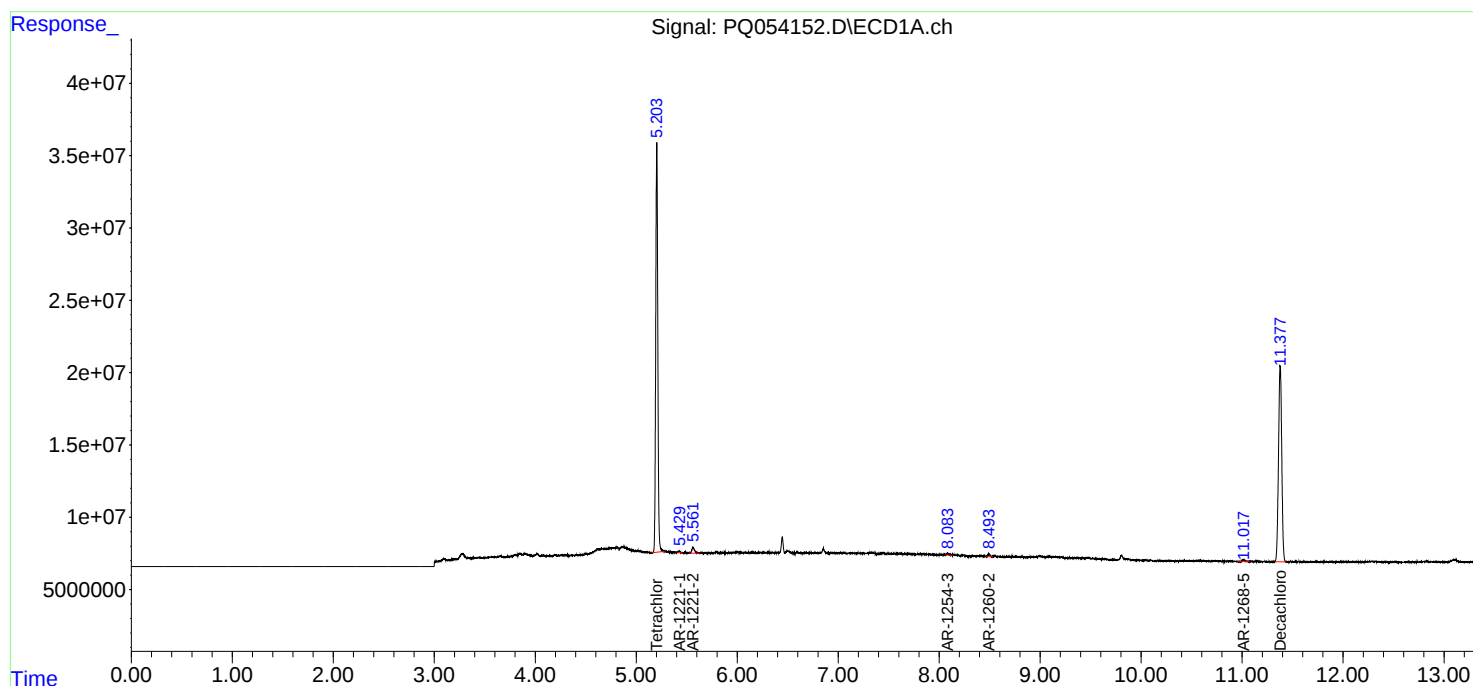
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

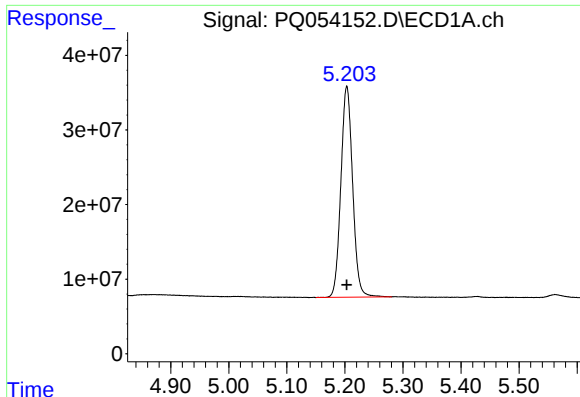
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 21:37
Operator : AJ\MA
Sample : PB137893BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB137893BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:19:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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

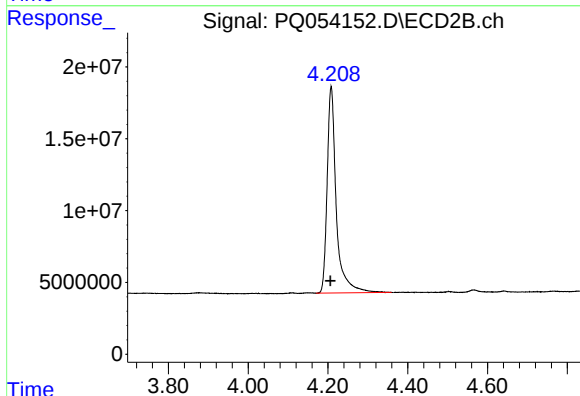




#1 Tetrachloro-m-xylene

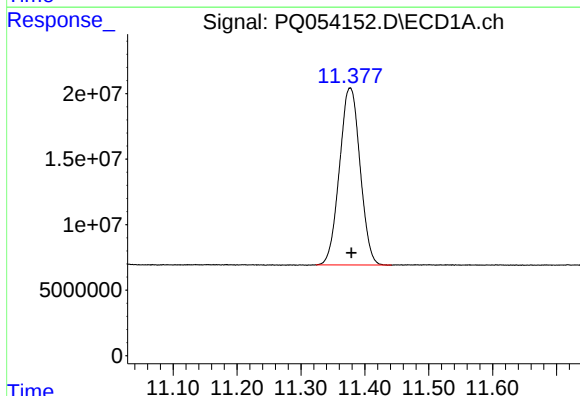
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 397447711
Conc: 17.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



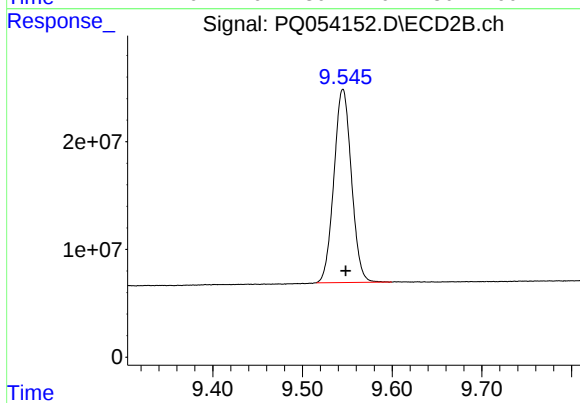
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 229064082
Conc: 16.20 ng/ml



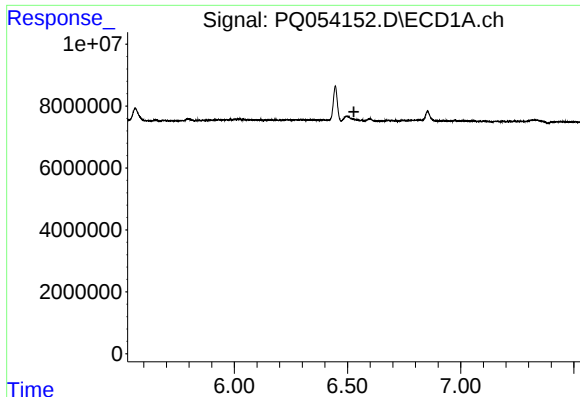
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.002 min
Response: 302857552
Conc: 18.00 ng/ml



#2 Decachlorobiphenyl

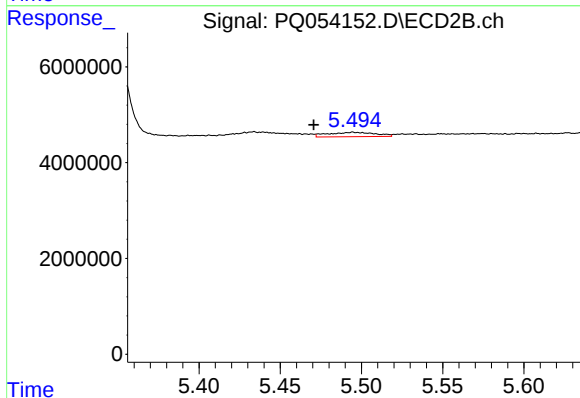
R.T.: 9.545 min
Delta R.T.: -0.003 min
Response: 243166118
Conc: 19.28 ng/ml



#3 AR-1016-1

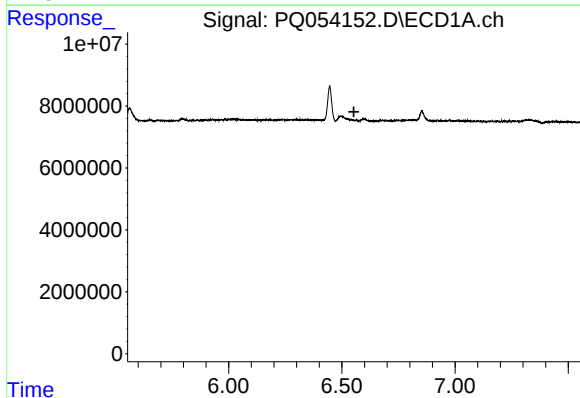
R.T.: 0.000 min
Exp R.T.: 6.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



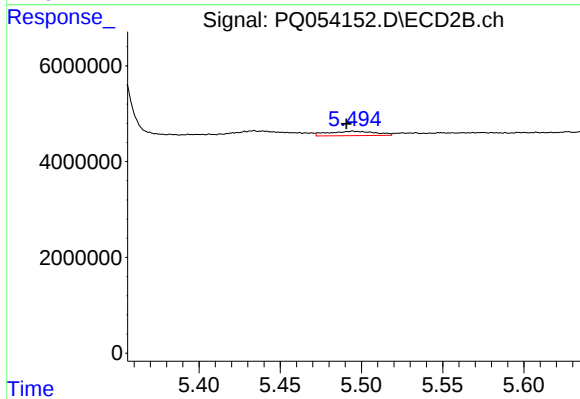
#3 AR-1016-1

R.T.: 5.495 min
Delta R.T.: 0.024 min
Response: 1896710
Conc: 4.19 ng/ml



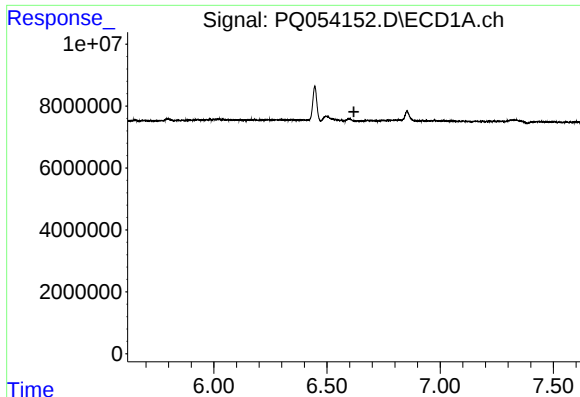
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

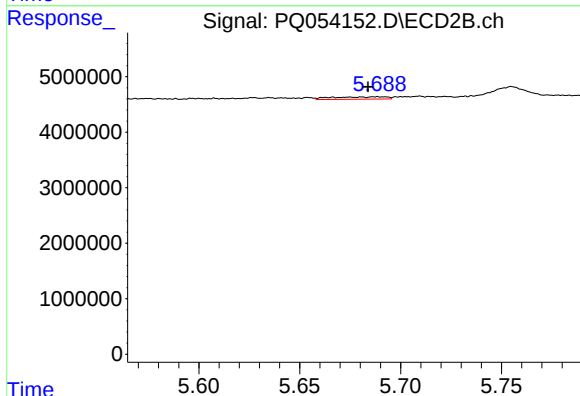
R.T.: 5.495 min
Delta R.T.: 0.004 min
Response: 1896710
Conc: 2.56 ng/ml



#5 AR-1016-3

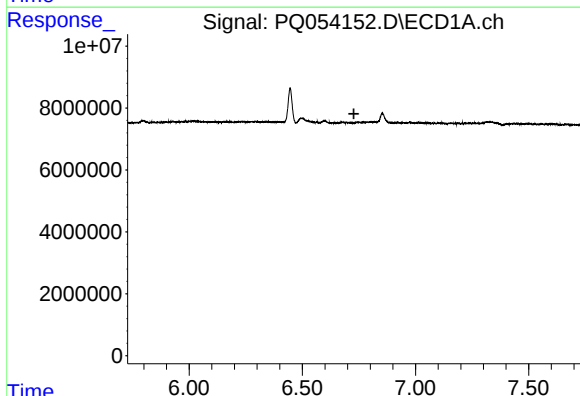
R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



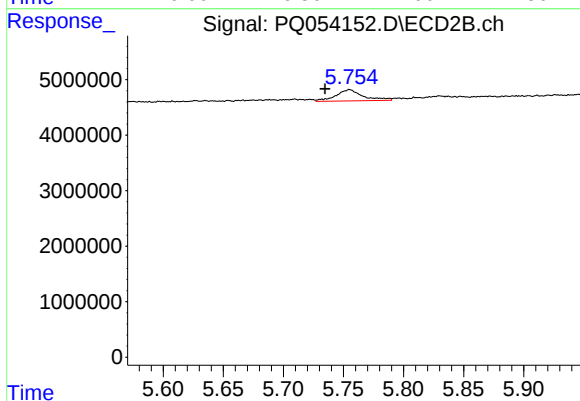
#5 AR-1016-3

R.T.: 5.689 min
Delta R.T.: 0.005 min
Response: 795087
Conc: 2.21 ng/ml



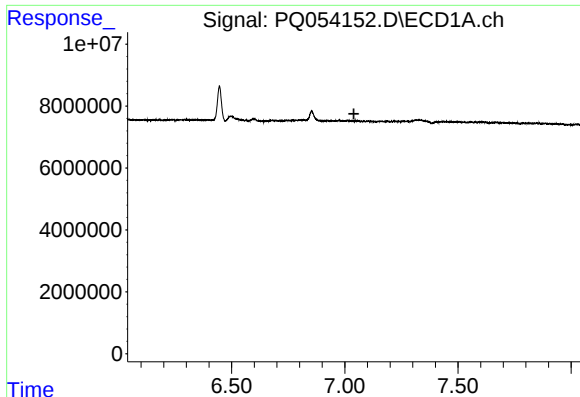
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#6 AR-1016-4

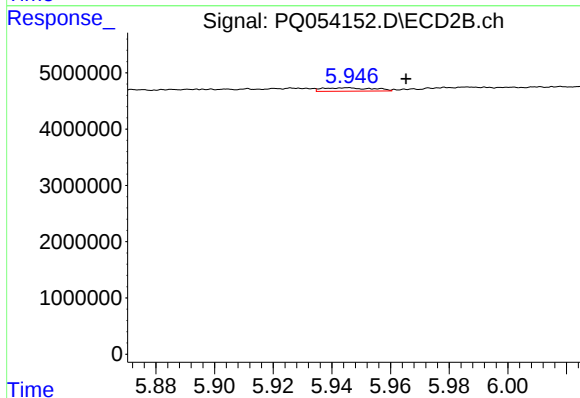
R.T.: 5.755 min
Delta R.T.: 0.020 min
Response: 3173179
Conc: 11.12 ng/ml



#7 AR-1016-5

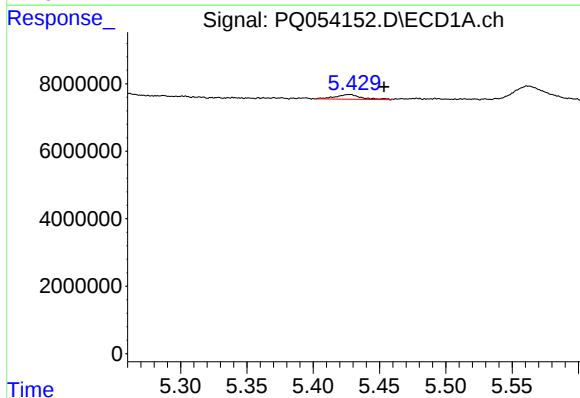
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



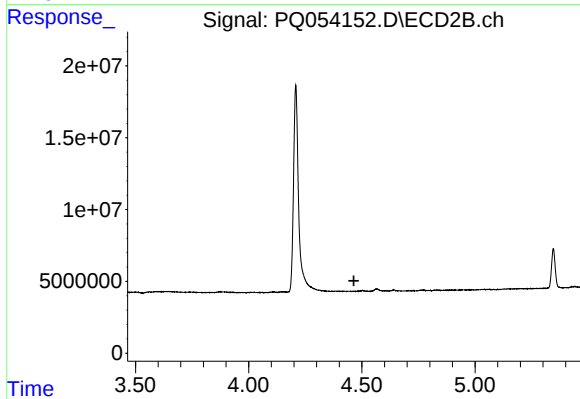
#7 AR-1016-5

R.T.: 5.945 min
Delta R.T.: -0.020 min
Response: 726378
Conc: 1.99 ng/ml



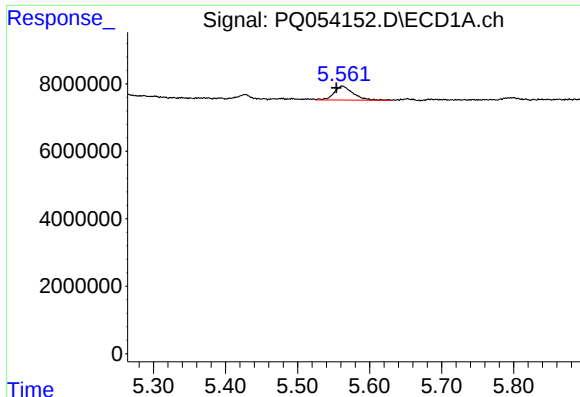
#8 AR-1221-1

R.T.: 5.427 min
Delta R.T.: -0.026 min
Response: 1861826
Conc: 7.70 ng/ml



#8 AR-1221-1

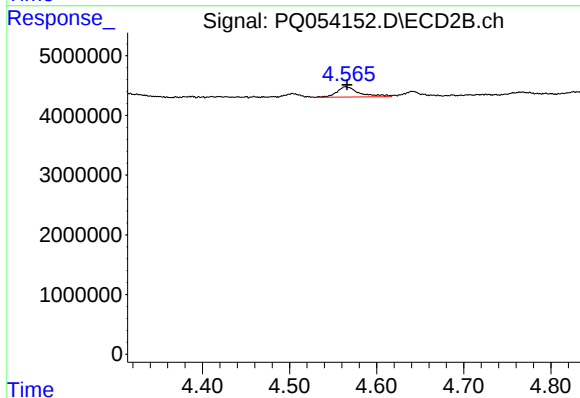
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#9 AR-1221-2

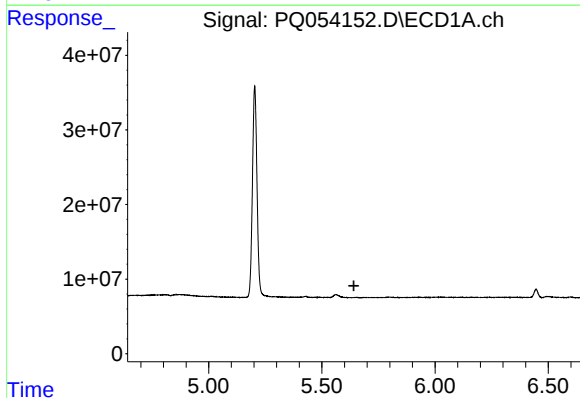
R.T.: 5.562 min
Delta R.T.: 0.008 min
Response: 7594775
Conc: 41.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



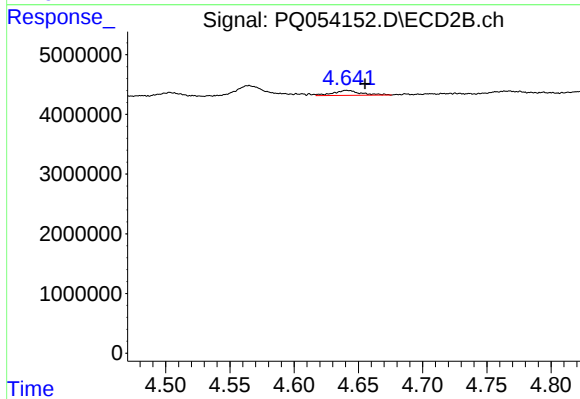
#9 AR-1221-2

R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 3099105
Conc: 29.38 ng/ml



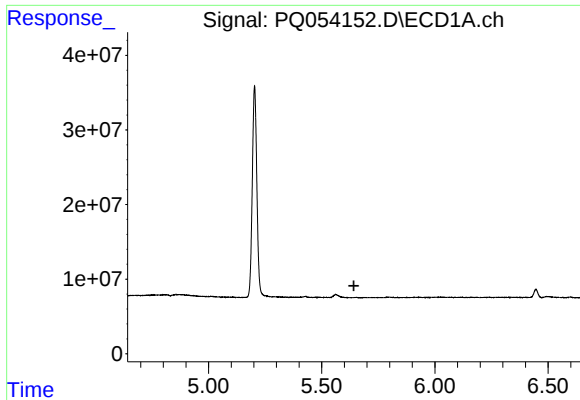
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



#10 AR-1221-3

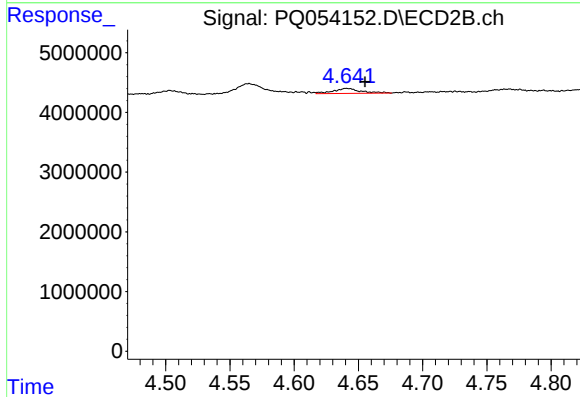
R.T.: 4.641 min
Delta R.T.: -0.014 min
Response: 1235917
Conc: 3.52 ng/ml



#11 AR-1232-1

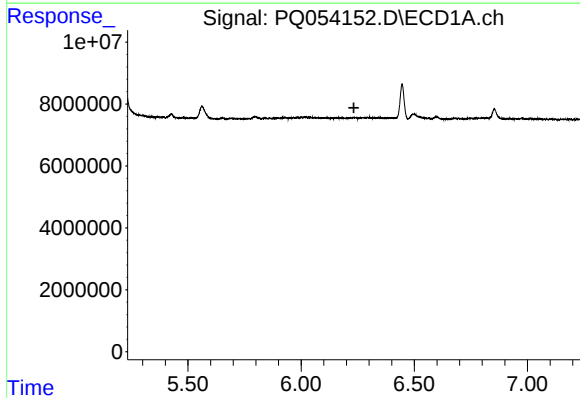
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



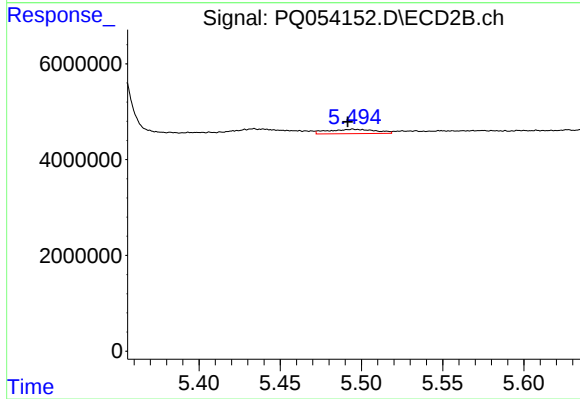
#11 AR-1232-1

R.T.: 4.641 min
Delta R.T.: -0.014 min
Response: 1235917
Conc: 5.29 ng/ml



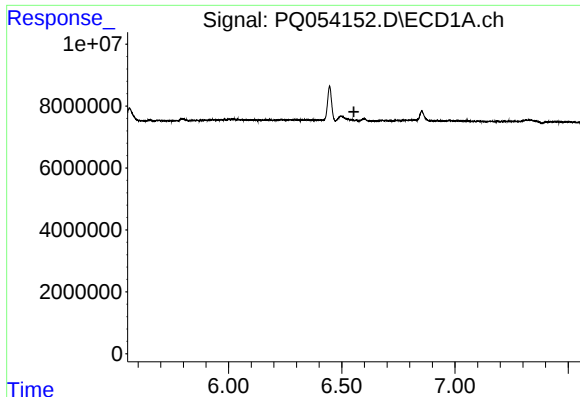
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#12 AR-1232-2

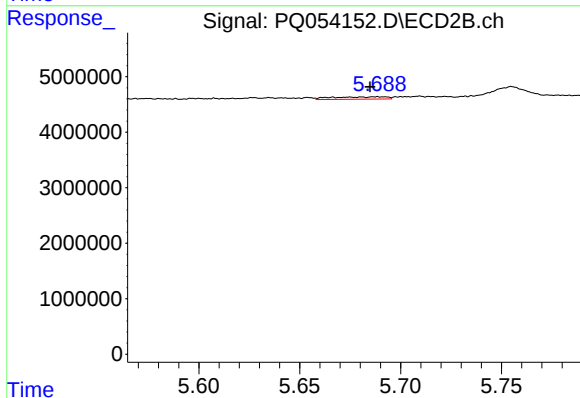
R.T.: 5.495 min
Delta R.T.: 0.004 min
Response: 1896710
Conc: 6.55 ng/ml



#13 AR-1232-3

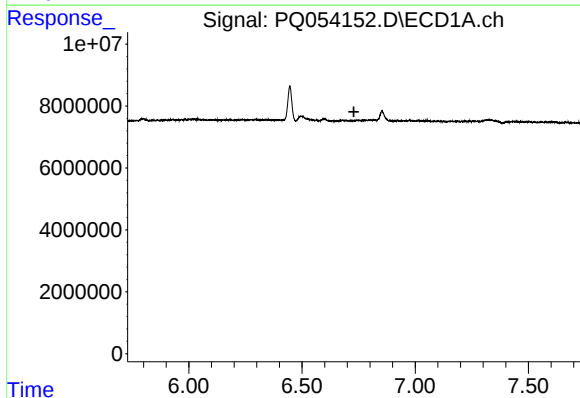
R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



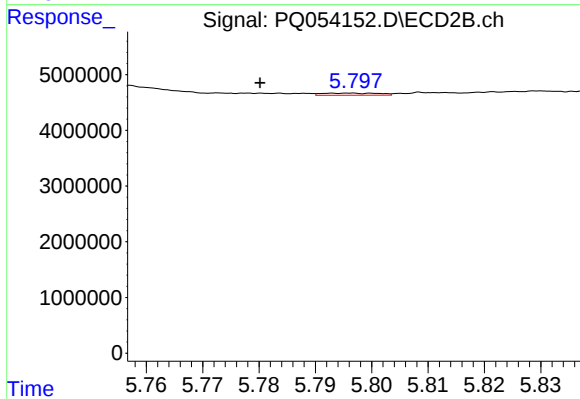
#13 AR-1232-3

R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 795087
Conc: 5.99 ng/ml



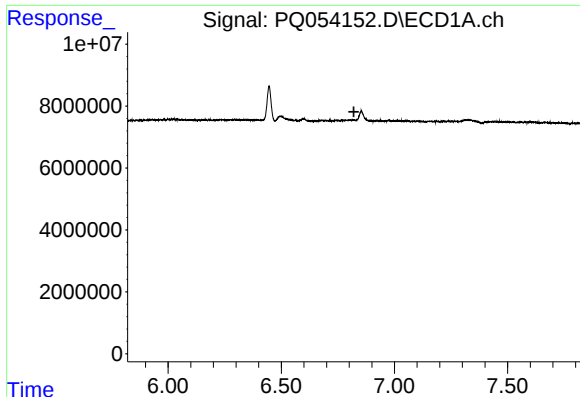
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

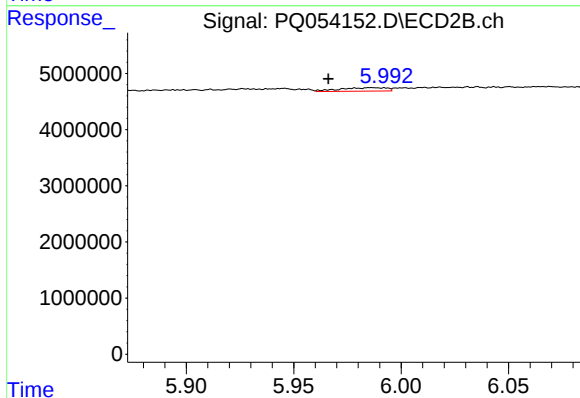
R.T.: 5.796 min
Delta R.T.: 0.015 min
Response: 277433
Conc: 2.43 ng/ml



#15 AR-1232-5

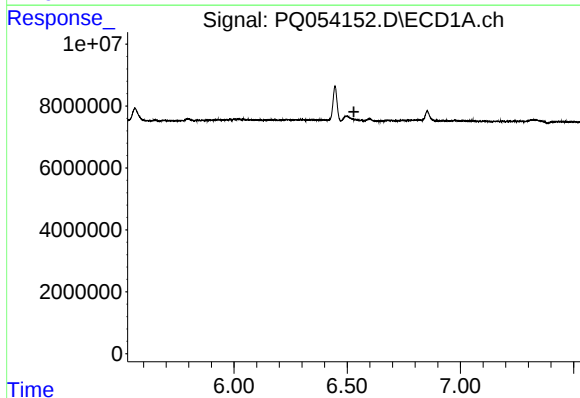
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



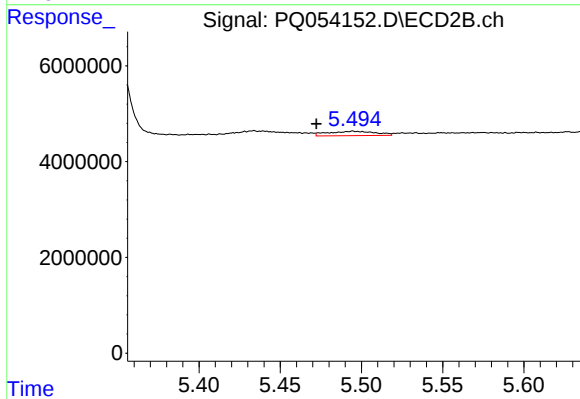
#15 AR-1232-5

R.T.: 5.986 min
Delta R.T.: 0.020 min
Response: 949646
Conc: 7.39 ng/ml



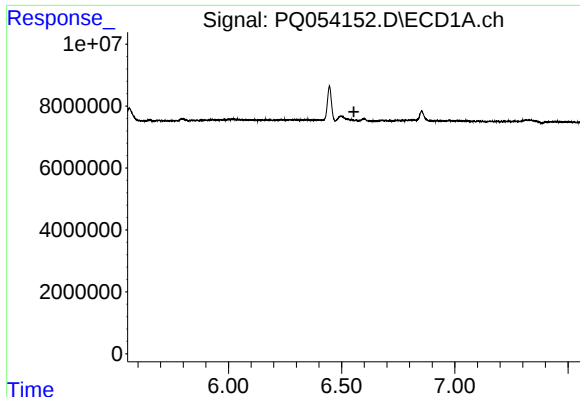
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#16 AR-1242-1

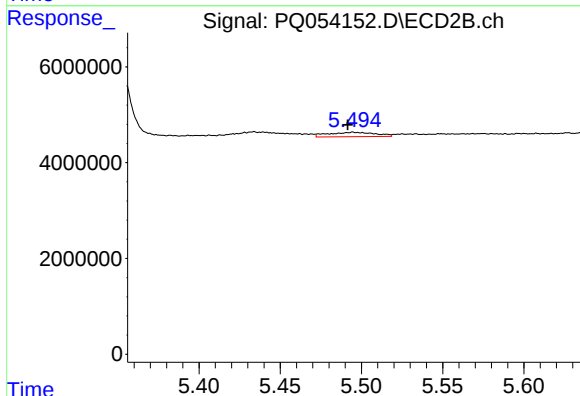
R.T.: 5.495 min
Delta R.T.: 0.023 min
Response: 1896710
Conc: 6.98 ng/ml



#17 AR-1242-2

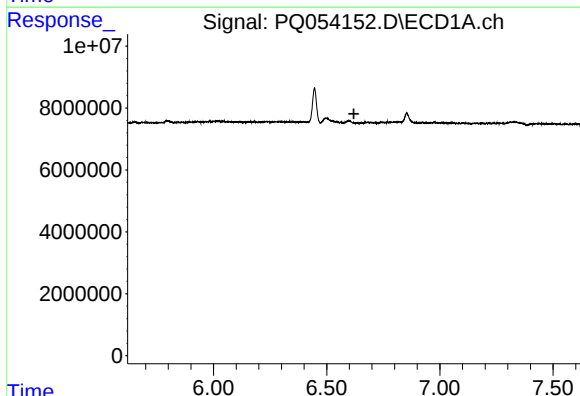
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



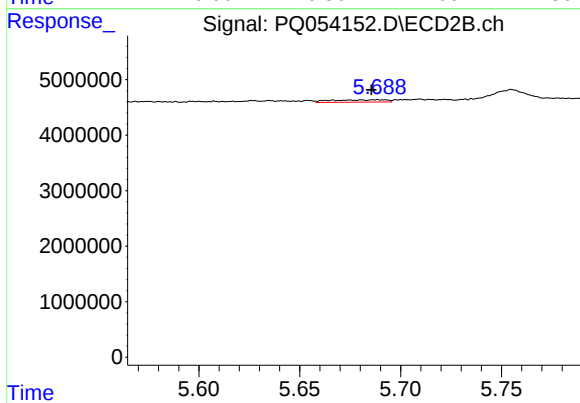
#17 AR-1242-2

R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 1896710
Conc: 4.03 ng/ml



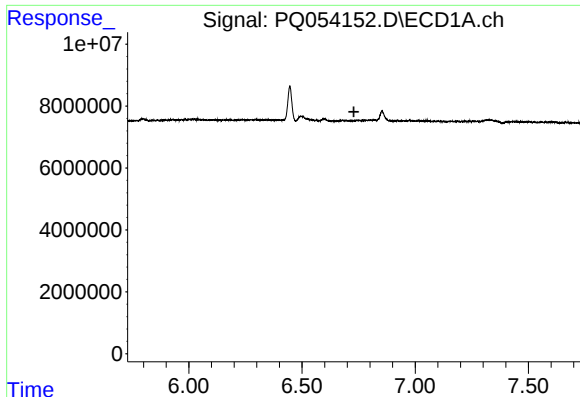
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.



#18 AR-1242-3

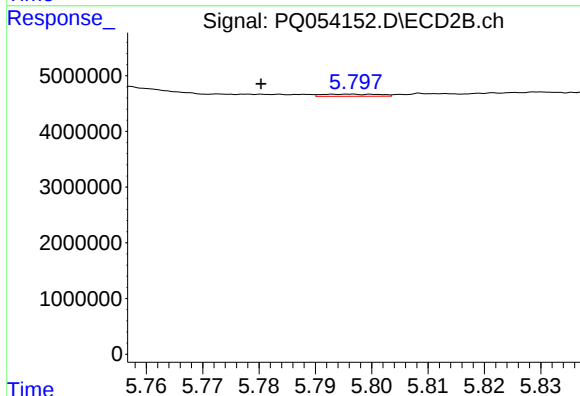
R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 795087
Conc: 3.60 ng/ml



#19 AR-1242-4

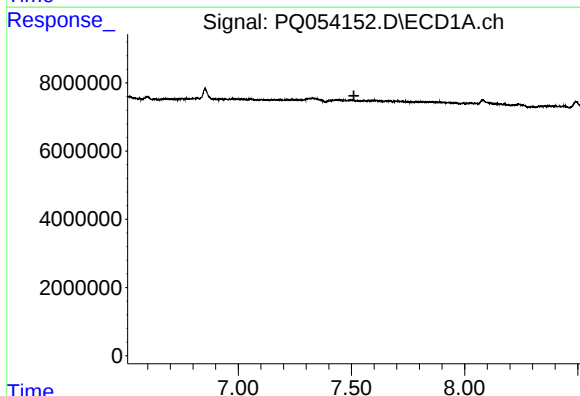
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



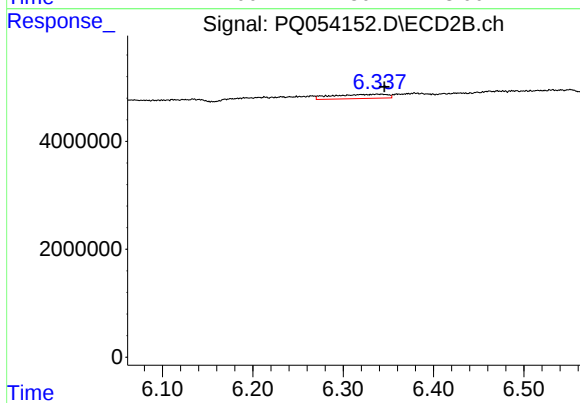
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: 0.015 min
Response: 277433
Conc: 1.28 ng/ml



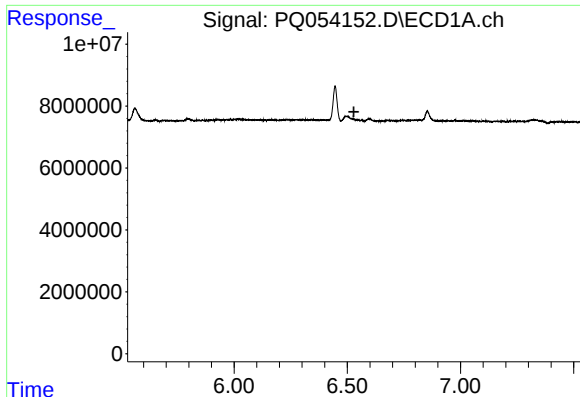
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

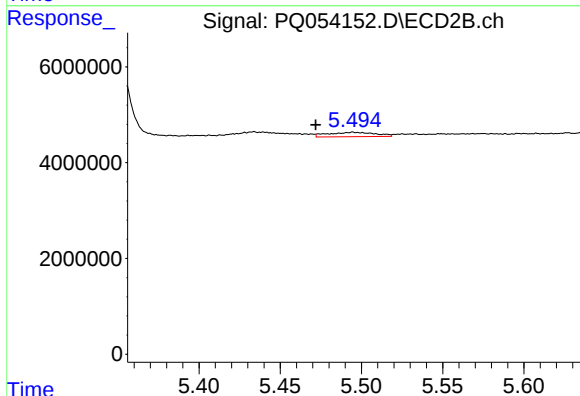
R.T.: 6.338 min
Delta R.T.: -0.008 min
Response: 3327399
Conc: 11.22 ng/ml



#21 AR-1248-1

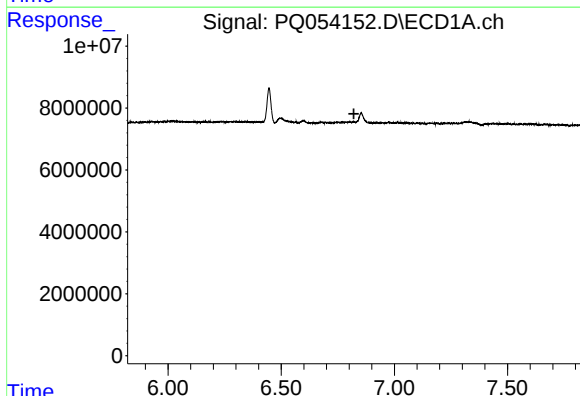
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



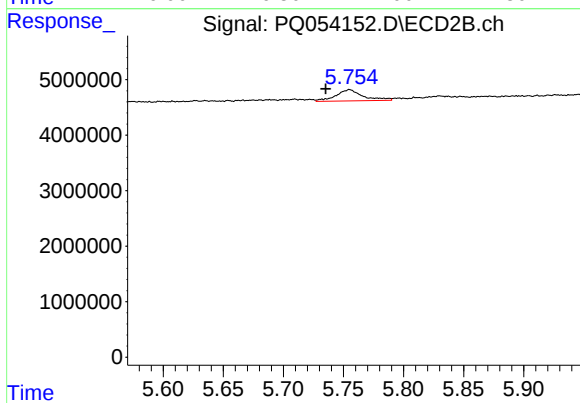
#21 AR-1248-1

R.T.: 5.495 min
Delta R.T.: 0.023 min
Response: 1896710
Conc: 8.41 ng/ml



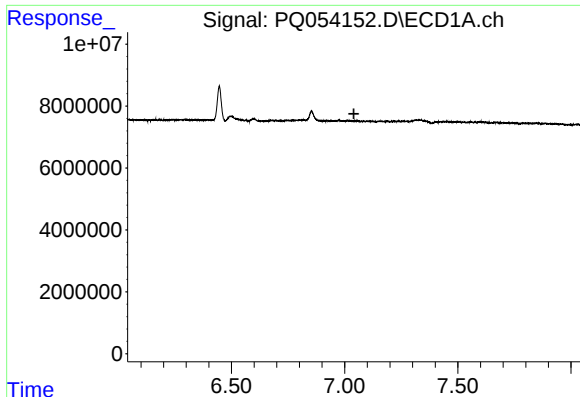
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.



#22 AR-1248-2

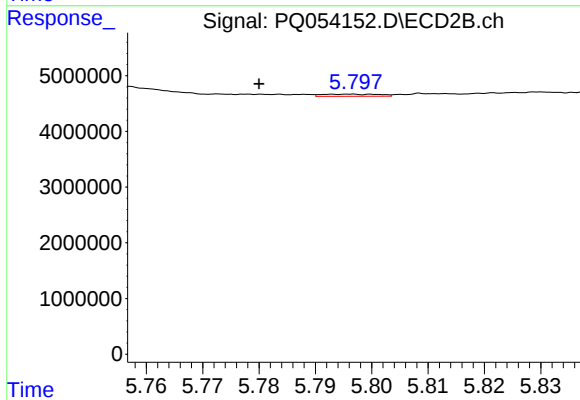
R.T.: 5.755 min
Delta R.T.: 0.020 min
Response: 3173179
Conc: 9.67 ng/ml



#23 AR-1248-3

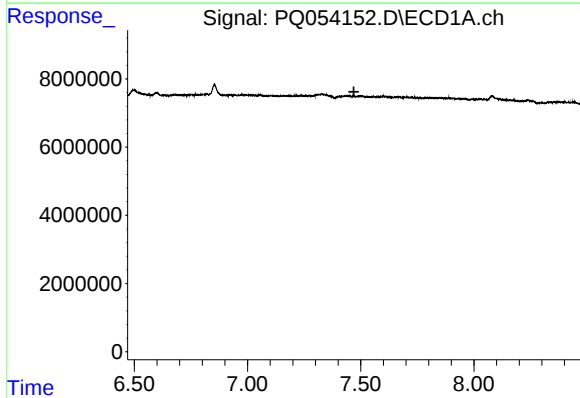
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



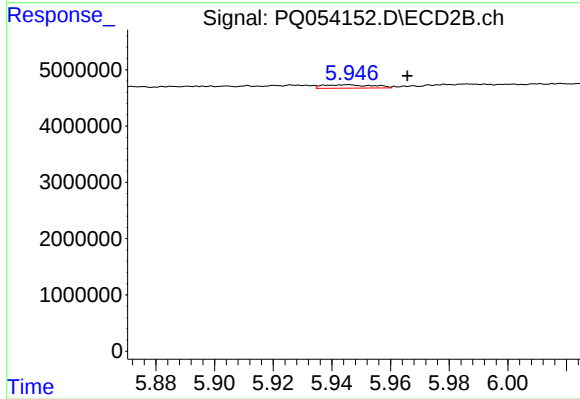
#23 AR-1248-3

R.T.: 5.796 min
Delta R.T.: 0.016 min
Response: 277433
Conc: 0.84 ng/ml



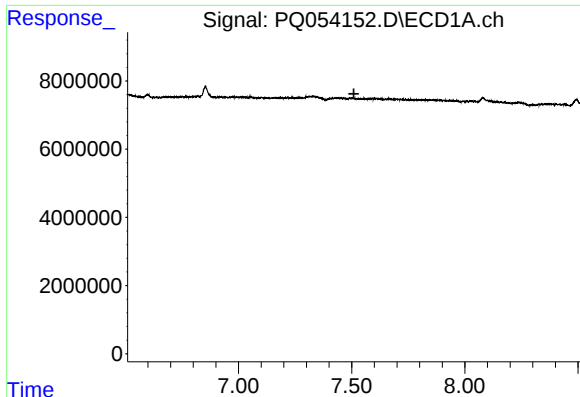
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.



#24 AR-1248-4

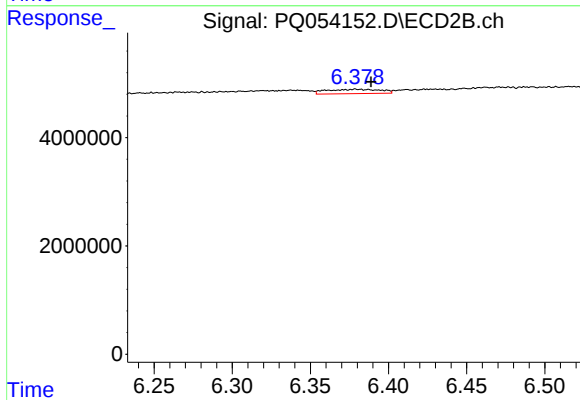
R.T.: 5.945 min
Delta R.T.: -0.020 min
Response: 726378
Conc: 1.83 ng/ml



#25 AR-1248-5

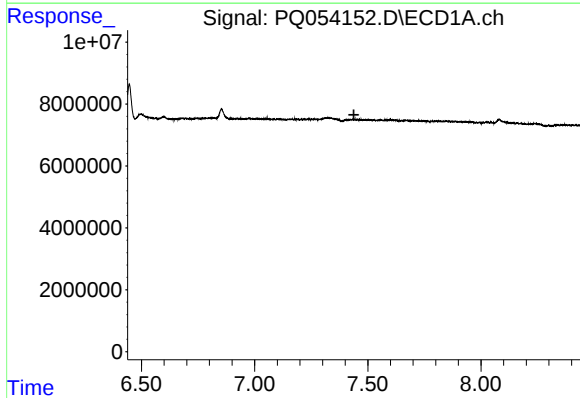
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



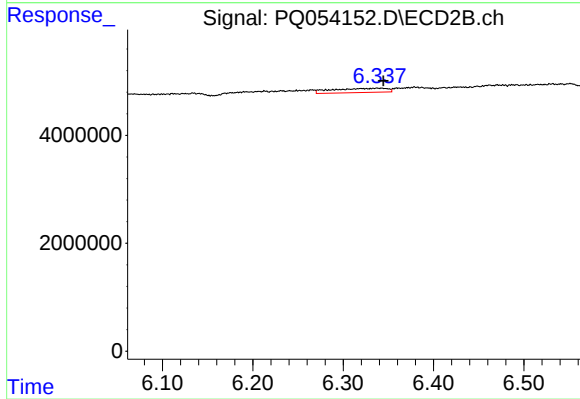
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 1902009
Conc: 4.77 ng/ml



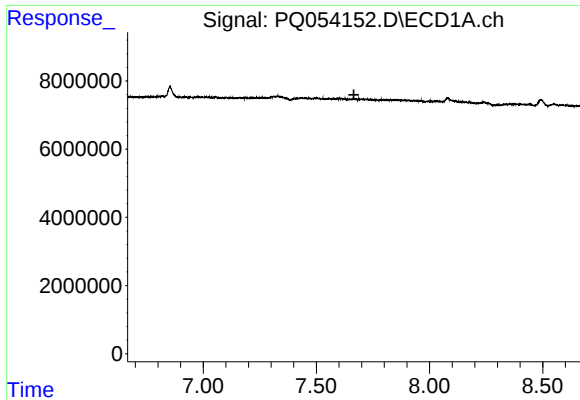
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.439 min
Response: 0
Conc: N.D.



#26 AR-1254-1

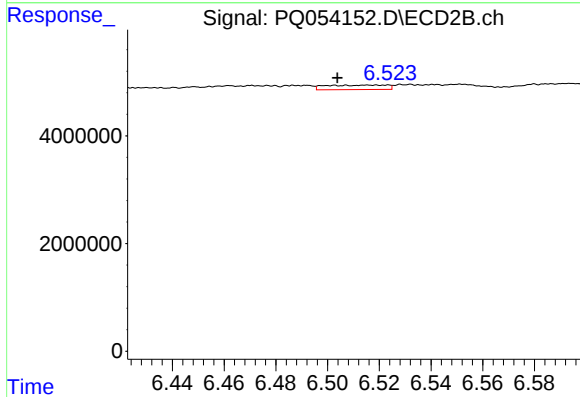
R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 3327399
Conc: 4.98 ng/ml



#27 AR-1254-2

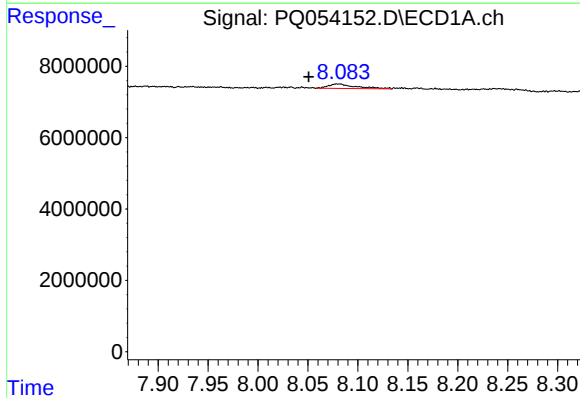
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



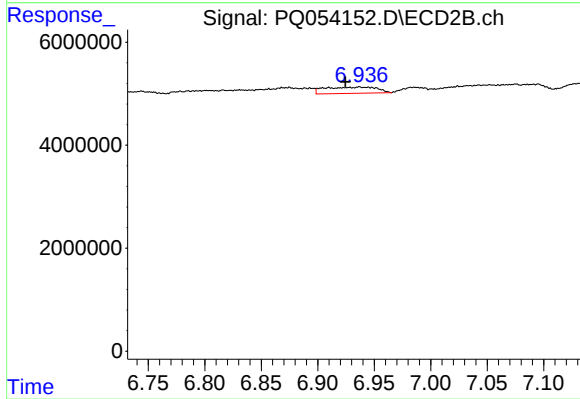
#27 AR-1254-2

R.T.: 6.516 min
Delta R.T.: 0.012 min
Response: 1359329
Conc: 2.21 ng/ml



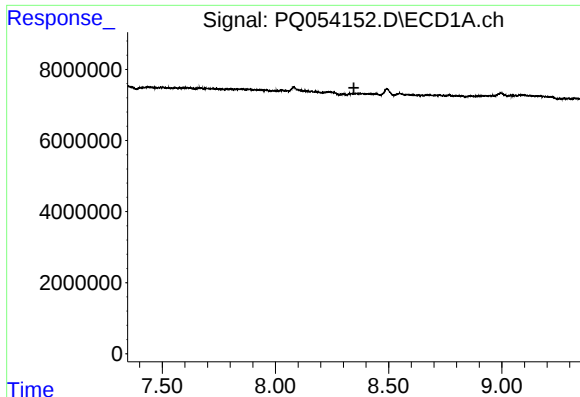
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.029 min
Response: 2400759
Conc: 2.04 ng/ml



#28 AR-1254-3

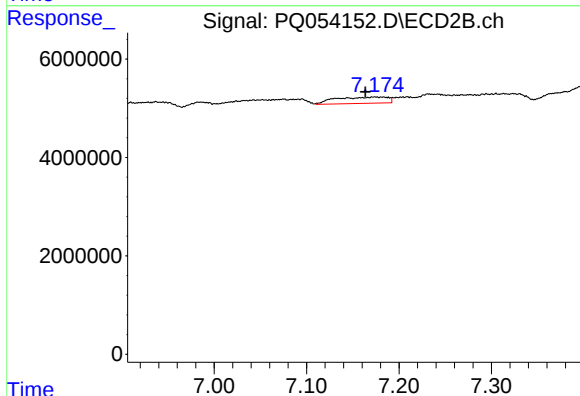
R.T.: 6.937 min
Delta R.T.: 0.012 min
Response: 3920843
Conc: 4.06 ng/ml



#29 AR-1254-4

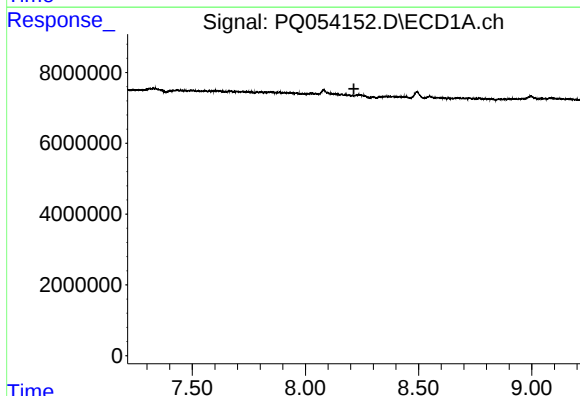
R.T.: 0.000 min
Exp R.T.: 8.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



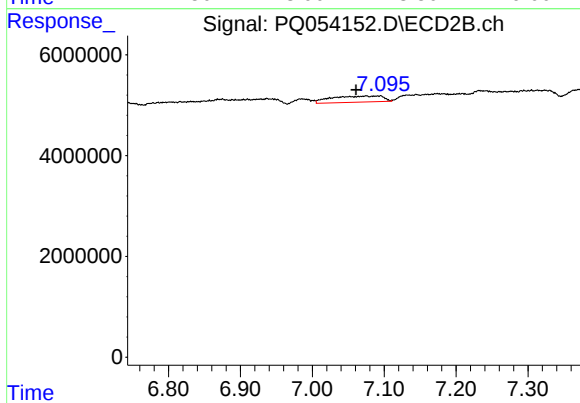
#29 AR-1254-4

R.T.: 7.174 min
Delta R.T.: 0.010 min
Response: 4964512
Conc: 7.45 ng/ml



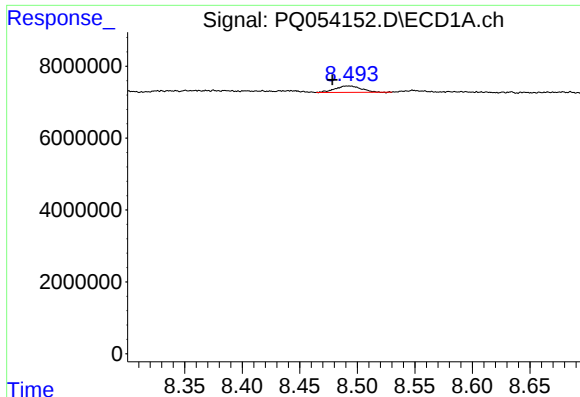
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#31 AR-1260-1

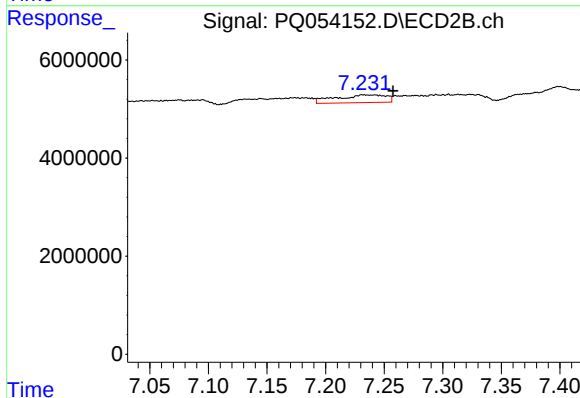
R.T.: 7.074 min
Delta R.T.: 0.014 min
Response: 6077035
Conc: 8.11 ng/ml



#32 AR-1260-2

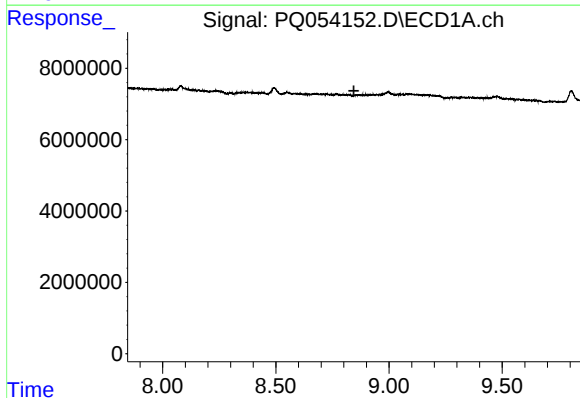
R.T.: 8.492 min
Delta R.T.: 0.014 min
Response: 2780917
Conc: 2.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



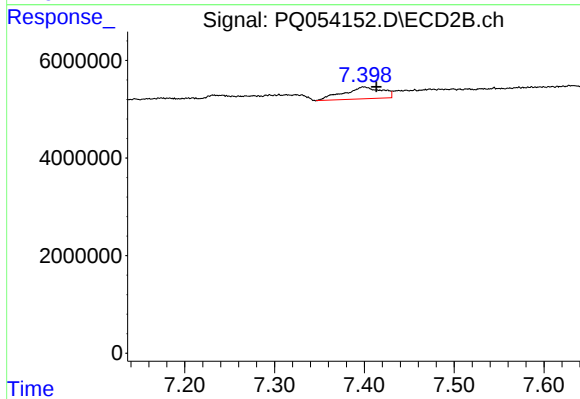
#32 AR-1260-2

R.T.: 7.234 min
Delta R.T.: -0.023 min
Response: 4756155
Conc: 4.55 ng/ml



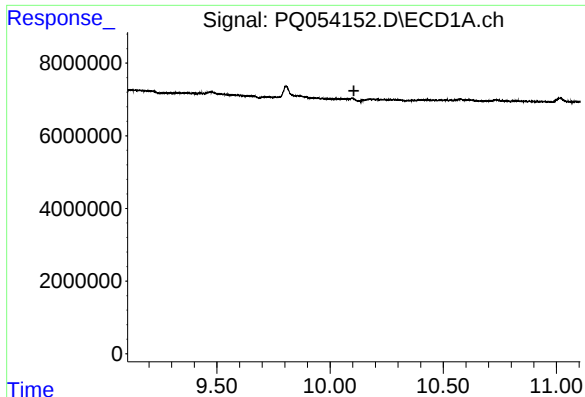
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#33 AR-1260-3

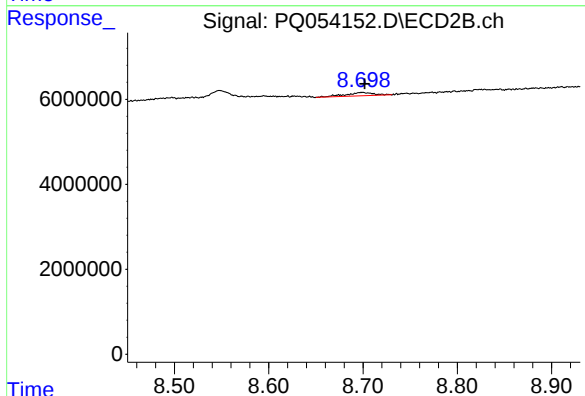
R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 7146312
Conc: 8.21 ng/ml



#43 AR-1268-3

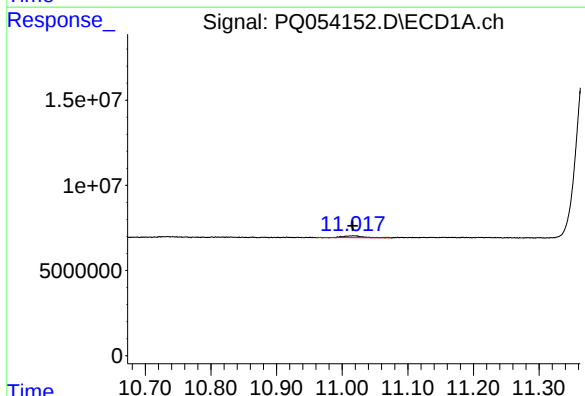
R.T.: 0.000 min
Exp R.T.: 10.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137893BL



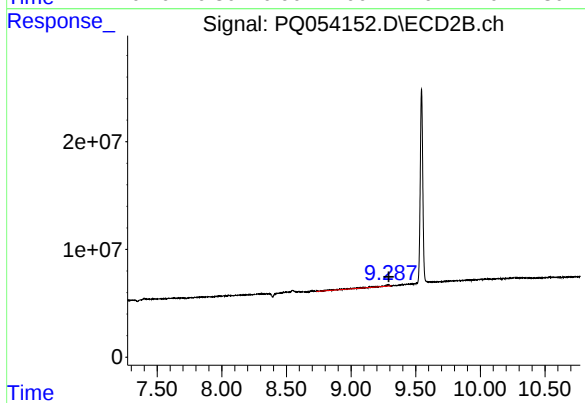
#43 AR-1268-3

R.T.: 8.699 min
Delta R.T.: -0.003 min
Response: 1560956
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 11.017 min
Delta R.T.: 0.001 min
Response: 2364019
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 9.288 min
Delta R.T.: -0.002 min
Response: 8450152
Conc: 1.79 ng/ml