

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 18:08
 Operator : DD\AJ
 Sample : PB132472BL
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:22:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.194	4.265	325.9E6	94453659	14.988	15.077
2)	SA Decachlor...	11.369	9.612	216.0E6	107.6E6	17.265	16.196
Target Compounds							
3)	L1 AR-1016-1	0.000	5.544f	0	990113	N.D.	4.109 #
4)	L1 AR-1016-2	0.000	5.544	0	990113	N.D.	3.013 #
6)	L1 AR-1016-4	0.000	5.788	0	439174	N.D.	3.317 #
7)	L1 AR-1016-5	0.000	6.021	0	239856	N.D.	1.393 #
8)	L2 AR-1221-1	5.480f	0.000	4274781	0	21.349	N.D. #
9)	L2 AR-1221-2	5.552	4.621	4454216	2074551	30.327	48.177 #
12)	L3 AR-1232-2	0.000	5.544	0	990113	N.D.	8.026 #
14)	L3 AR-1232-4	0.000	5.835	0	266168	N.D.	4.922 #
15)	L3 AR-1232-5	0.000	6.021	0	239856	N.D.	3.995 #
16)	L4 AR-1242-1	0.000	5.544f	0	990113	N.D.	6.428 #
17)	L4 AR-1242-2	0.000	5.544	0	990113	N.D.	4.592 #
19)	L4 AR-1242-4	0.000	5.835	0	266168	N.D.	2.513 #
20)	L4 AR-1242-5	0.000	6.397	0	1423145	N.D.	9.772 #
21)	L5 AR-1248-1	0.000	5.544f	0	990113	N.D.	8.313 #
22)	L5 AR-1248-2	0.000	5.788	0	439174	N.D.	2.884 #
23)	L5 AR-1248-3	0.000	5.835	0	266168	N.D.	1.686 #
24)	L5 AR-1248-4	0.000	6.021	0	239856	N.D.	1.265 #
26)	L6 AR-1254-1	0.000	6.397	0	1423145	N.D.	4.851 #
27)	L6 AR-1254-2	7.660	6.553	14277	1246549	0.017	4.949 #
28)	L6 AR-1254-3	0.000	6.978	0	799457	N.D.	1.922 #
29)	L6 AR-1254-4	0.000	7.216	0	842607	N.D.	2.938 #
30)	L6 AR-1254-5	8.778	7.644	5685520	3542452	8.913	9.348
31)	L7 AR-1260-1	8.214	7.112	3953025	1821291	5.137	5.697
32)	L7 AR-1260-2	8.481	7.310	7205643	4333451	7.615	10.274 #
33)	L7 AR-1260-3	0.000	7.464	0	2576742	N.D.	6.978 #
34)	L7 AR-1260-4	9.089	7.947	2932024	1510414	4.021	4.737
35)	L7 AR-1260-5	9.434	8.195	7684963	3881247	5.124	4.446
36)	L8 AR-1262-1	0.000	7.644	0	3542452	N.D.	17.220 #
37)	L8 AR-1262-2	9.434	8.195	7684963	3881247	5.723	4.742
38)	L8 AR-1262-3	0.000	8.484	0	632026	N.D.	1.811 #
39)	L8 AR-1262-4	0.000	8.545	0	2918886	N.D.	5.011 #
40)	L8 AR-1262-5	0.000	9.049	0	986870	N.D.	3.449 #
41)	L9 AR-1268-1	0.000	8.484	0	632026	N.D.	0.666 #
42)	L9 AR-1268-2	0.000	8.545	0	2918886	N.D.	3.503 #
43)	L9 AR-1268-3	0.000	8.749	0	1068160	N.D.	1.509 #
44)	L9 AR-1268-4	0.000	9.049	0	986870	N.D.	3.213 #
45)	L9 AR-1268-5	0.000	9.349	0	1628656	N.D.	0.774 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 18:08
Operator : DD\AJ
Sample : PB132472BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:22:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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

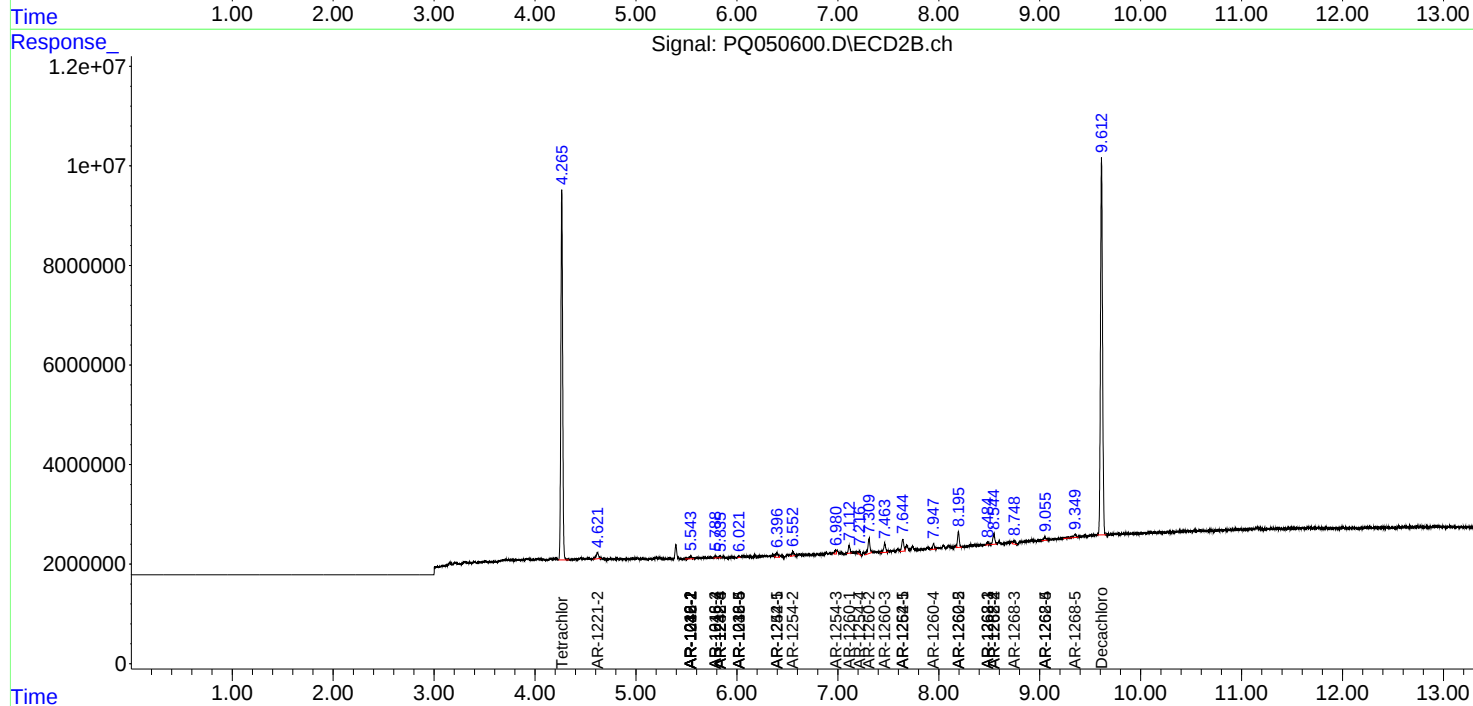
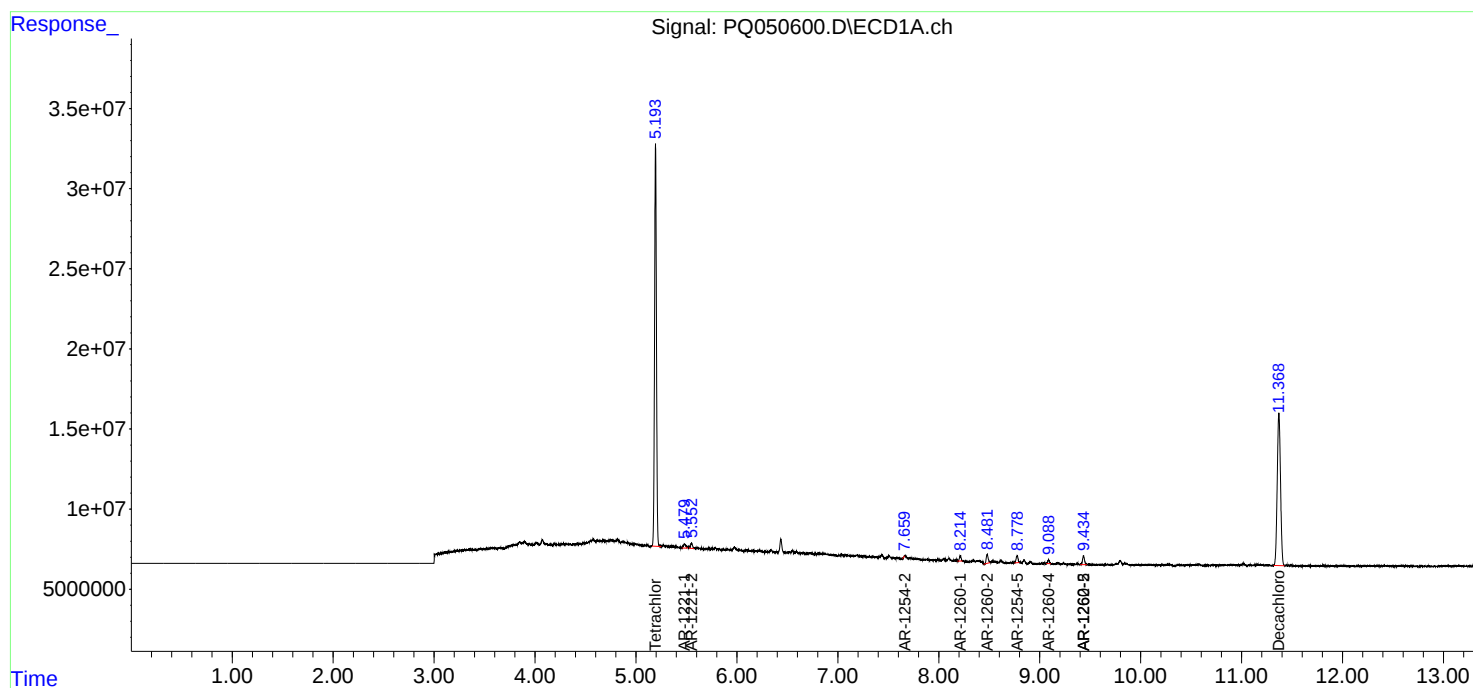
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

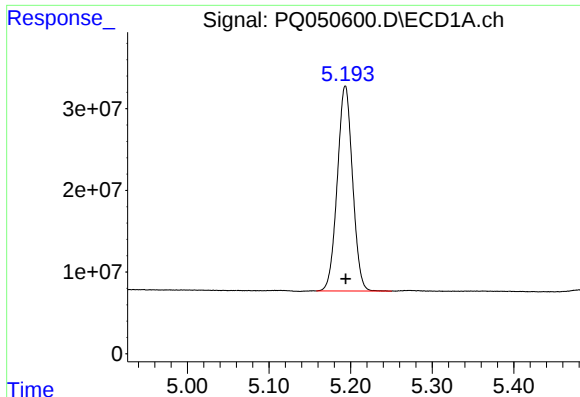
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 18:08
Operator : DD\AJ
Sample : PB132472BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:22:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

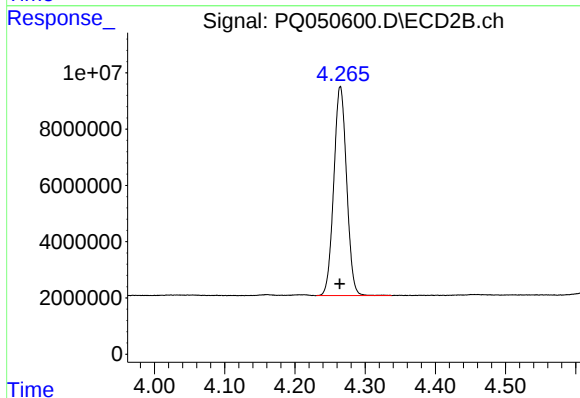




#1 Tetrachloro-m-xylene

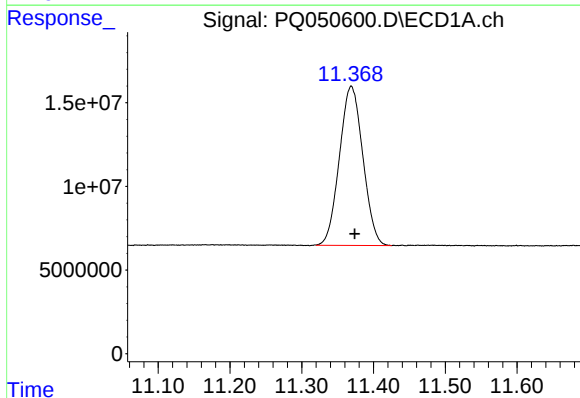
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 325938946
Conc: 14.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



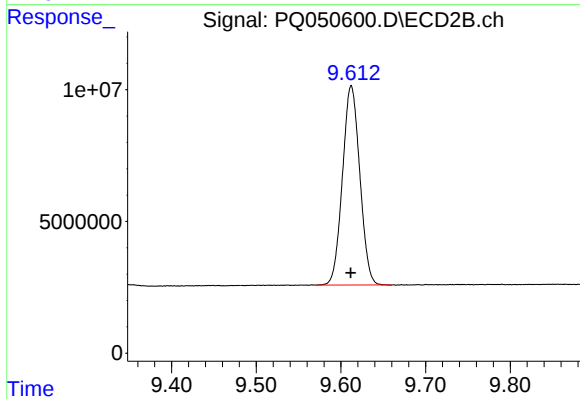
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 94453659
Conc: 15.08 ng/ml



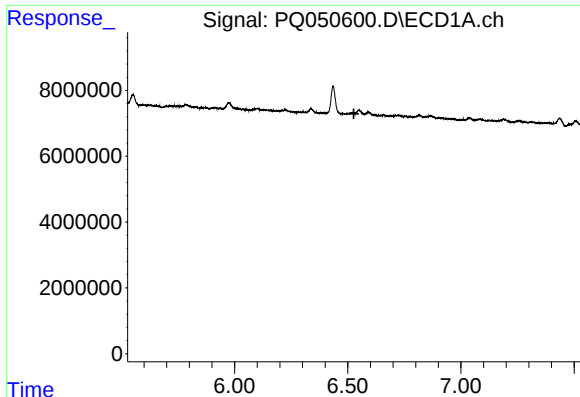
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: -0.005 min
Response: 215956263
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

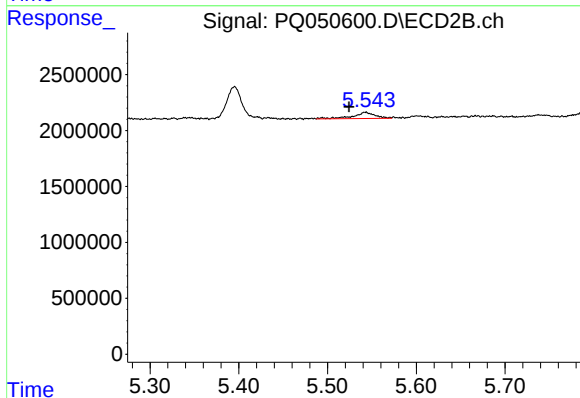
R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 107563080
Conc: 16.20 ng/ml



#3 AR-1016-1

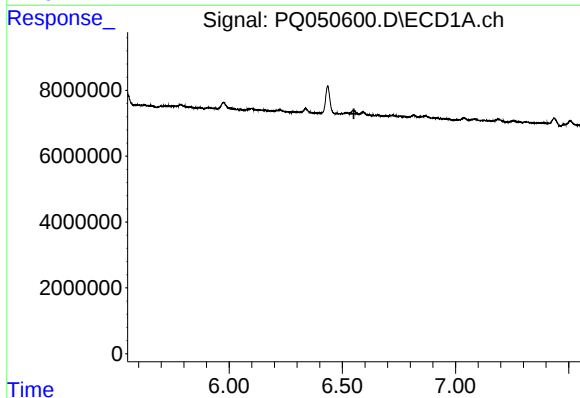
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



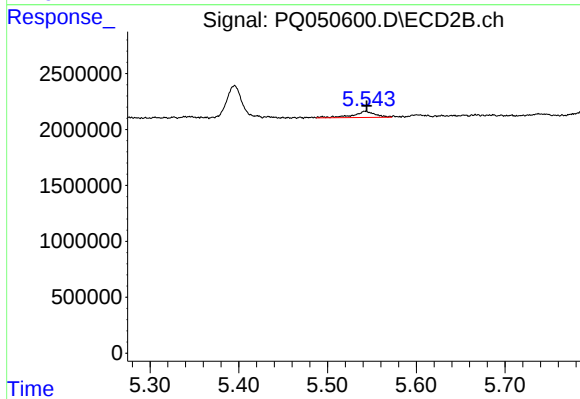
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 990113
Conc: 4.11 ng/ml



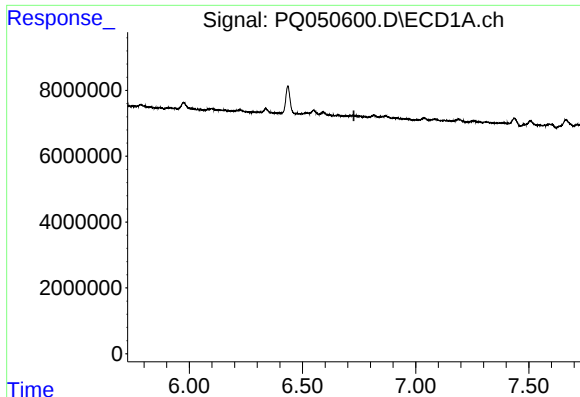
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

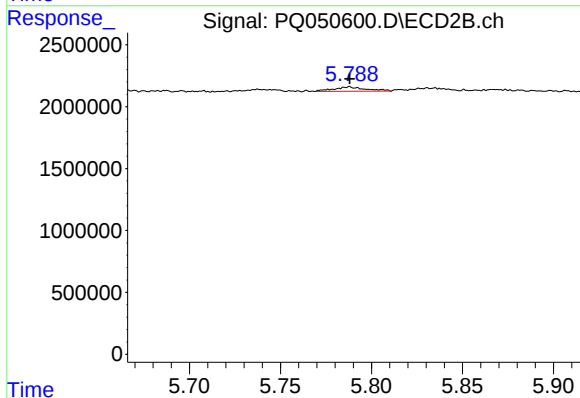
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 990113
Conc: 3.01 ng/ml



#6 AR-1016-4

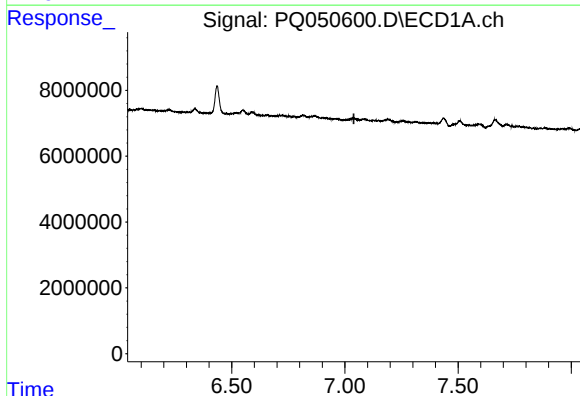
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



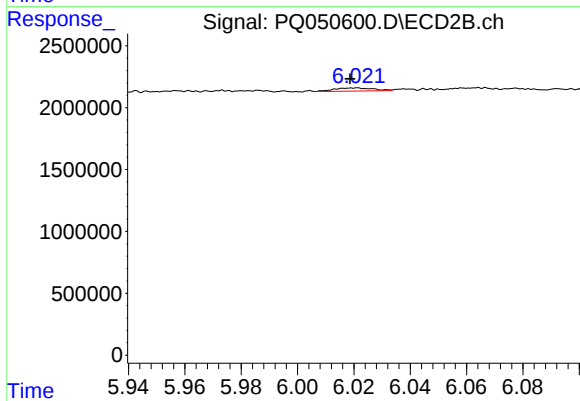
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 439174
Conc: 3.32 ng/ml



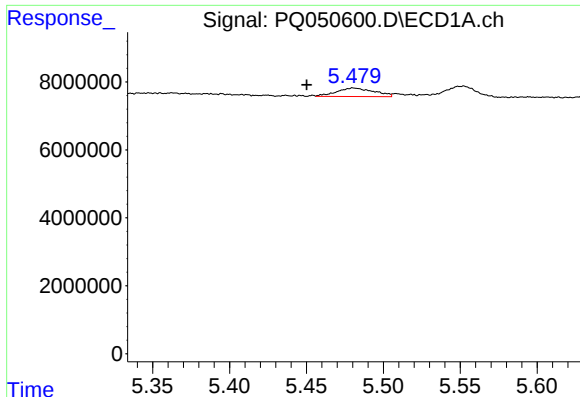
#7 AR-1016-5

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



#7 AR-1016-5

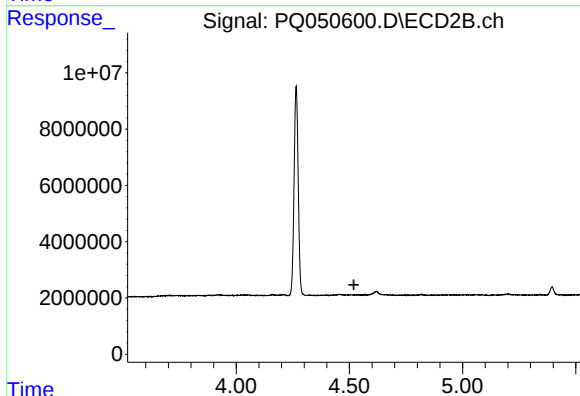
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 239856
Conc: 1.39 ng/ml



#8 AR-1221-1

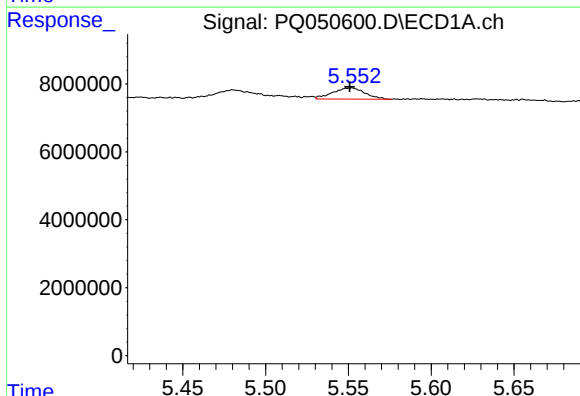
R.T.: 5.480 min
Delta R.T.: 0.030 min
Response: 4274781
Conc: 21.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



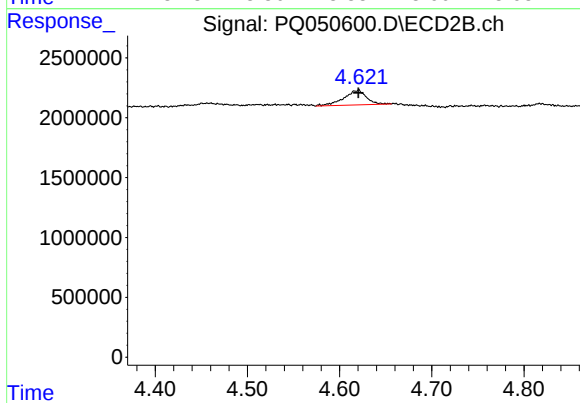
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



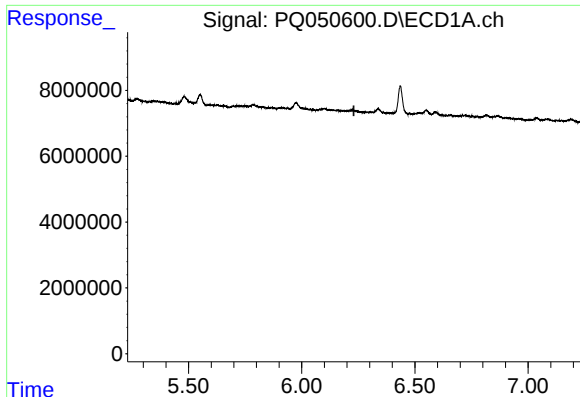
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 4454216
Conc: 30.33 ng/ml



#9 AR-1221-2

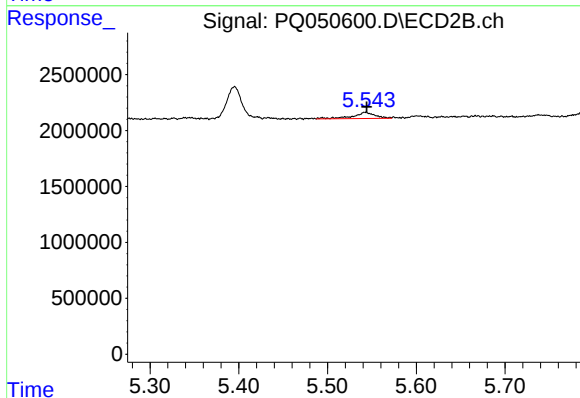
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 2074551
Conc: 48.18 ng/ml



#12 AR-1232-2

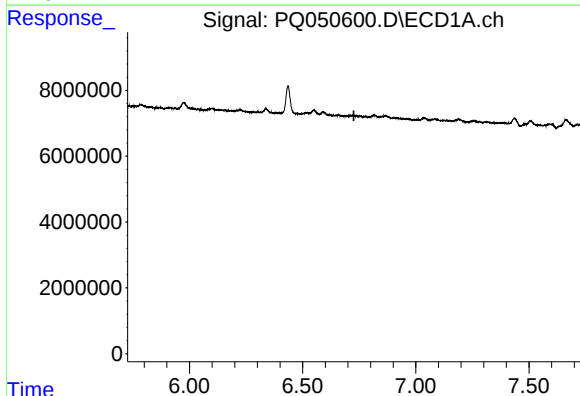
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



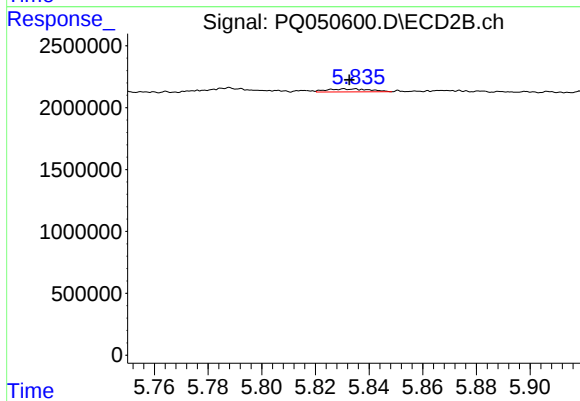
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 990113
Conc: 8.03 ng/ml



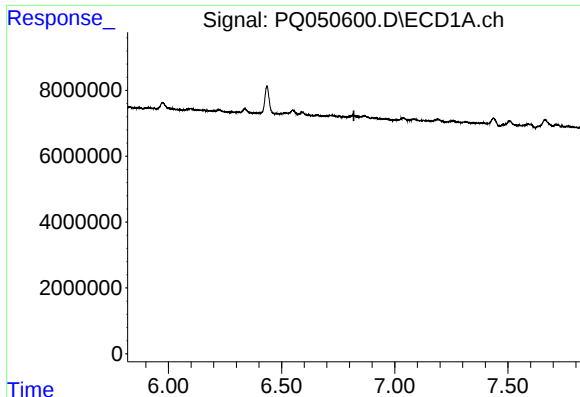
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

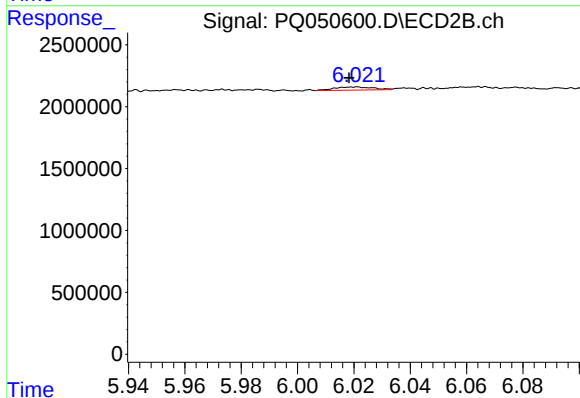
R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 266168
Conc: 4.92 ng/ml



#15 AR-1232-5

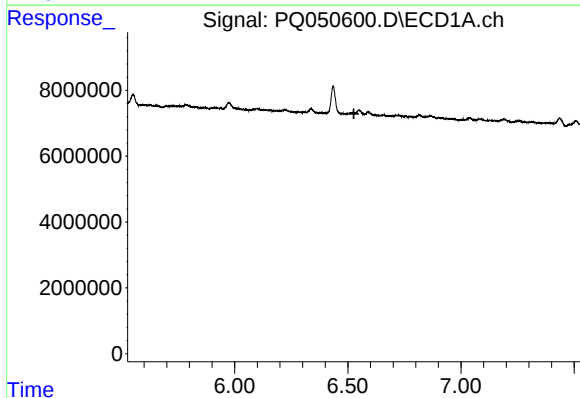
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



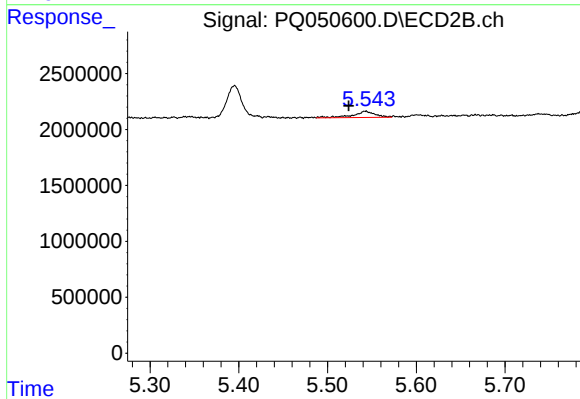
#15 AR-1232-5

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 239856
Conc: 3.99 ng/ml



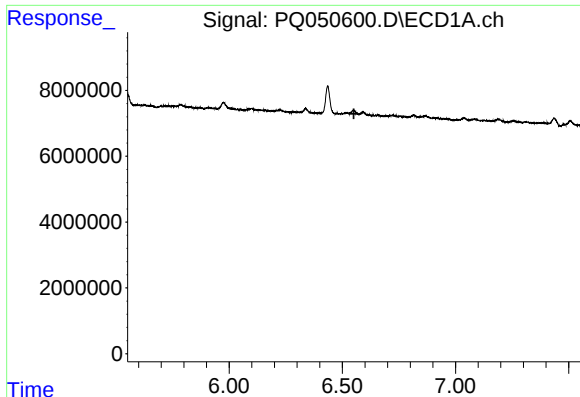
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#16 AR-1242-1

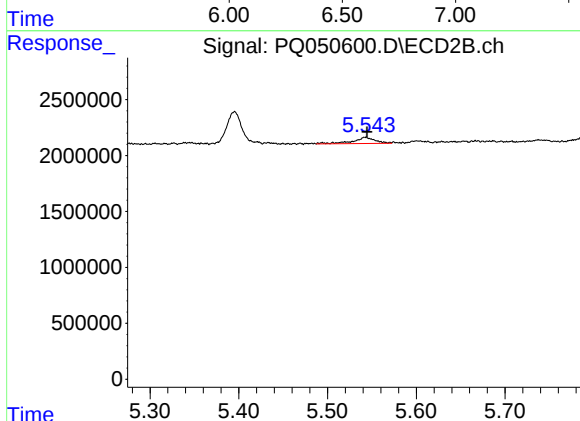
R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 990113
Conc: 6.43 ng/ml



#17 AR-1242-2

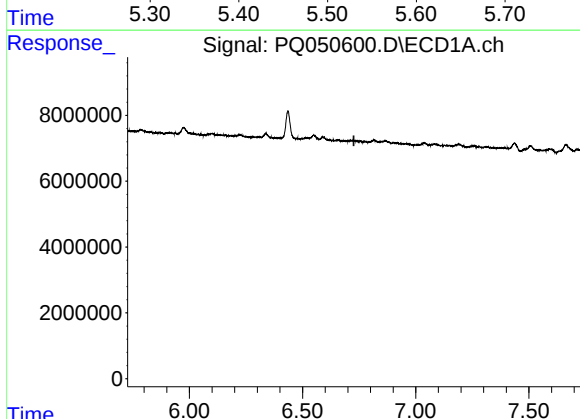
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



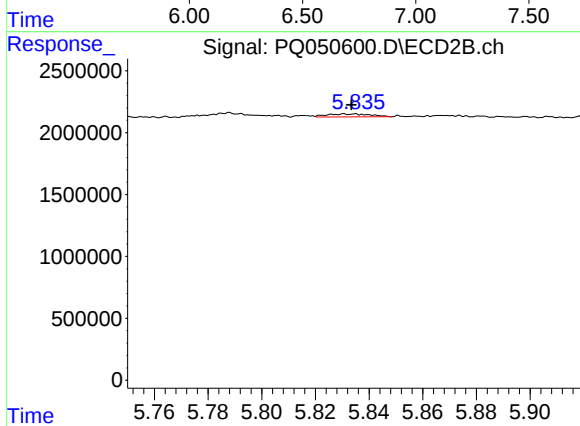
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 990113
Conc: 4.59 ng/ml



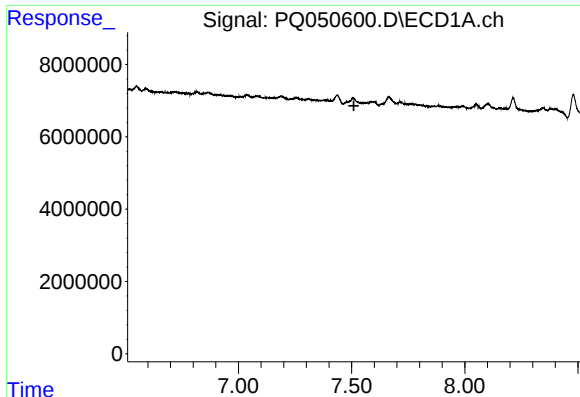
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#19 AR-1242-4

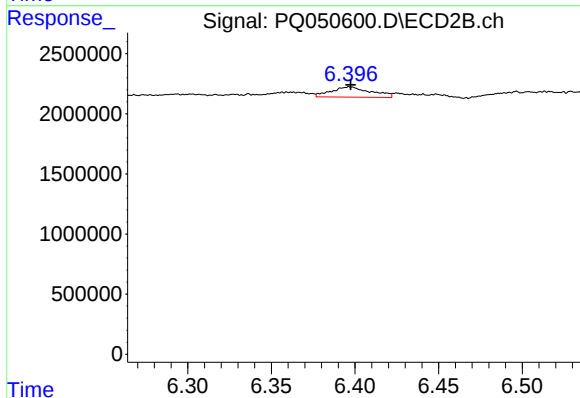
R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 266168
Conc: 2.51 ng/ml



#20 AR-1242-5

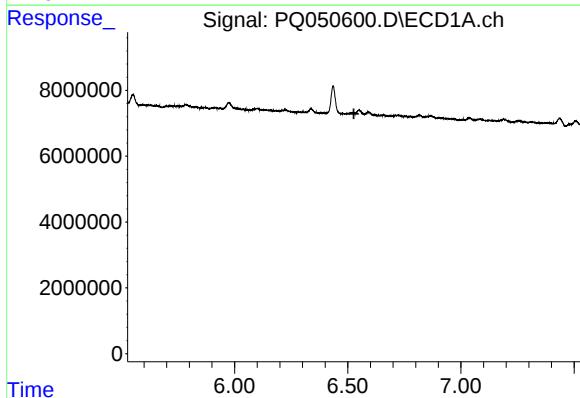
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



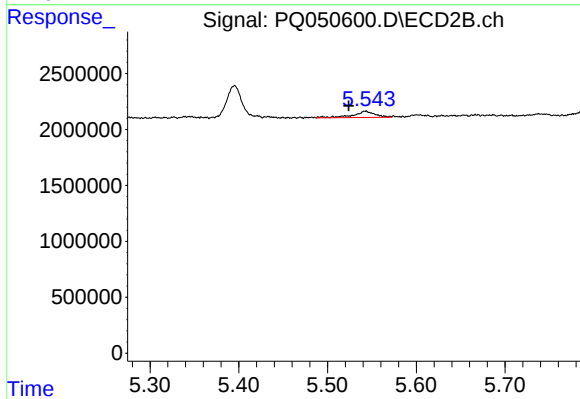
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 1423145
Conc: 9.77 ng/ml



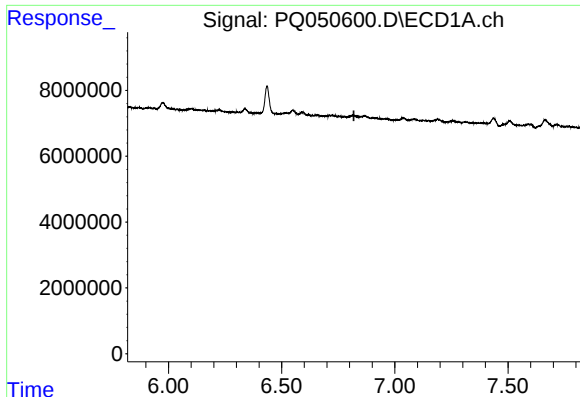
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



#21 AR-1248-1

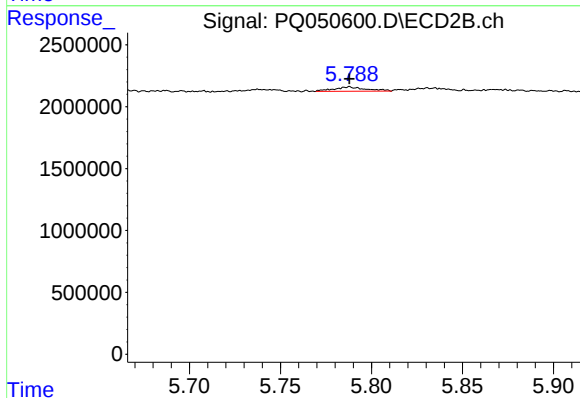
R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 990113
Conc: 8.31 ng/ml



#22 AR-1248-2

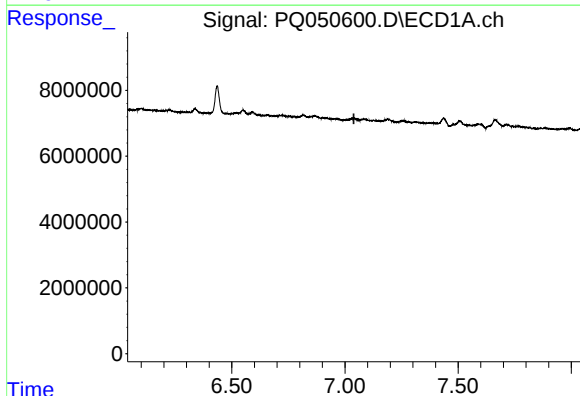
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



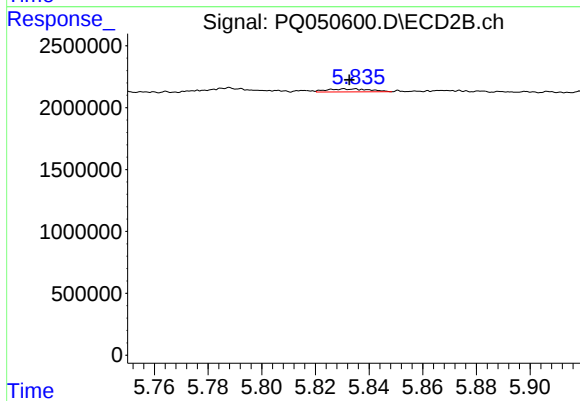
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 439174
Conc: 2.88 ng/ml



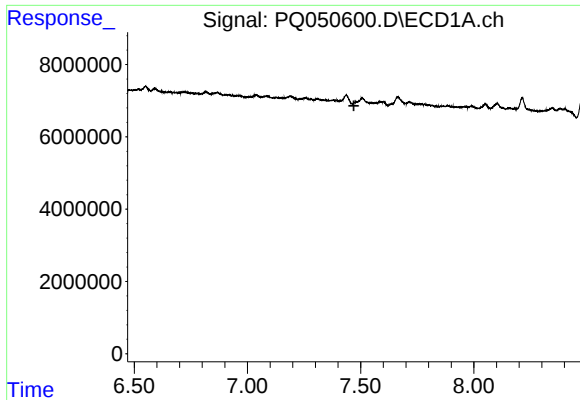
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



#23 AR-1248-3

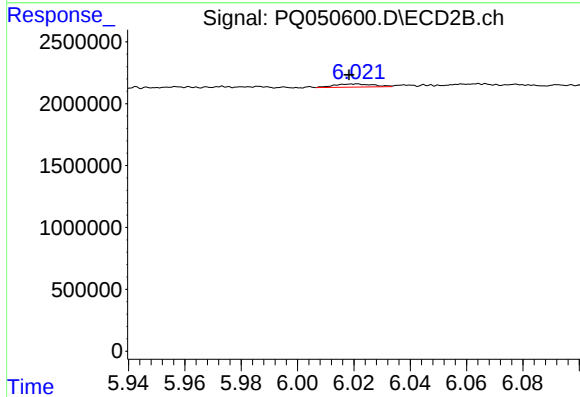
R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 266168
Conc: 1.69 ng/ml



#24 AR-1248-4

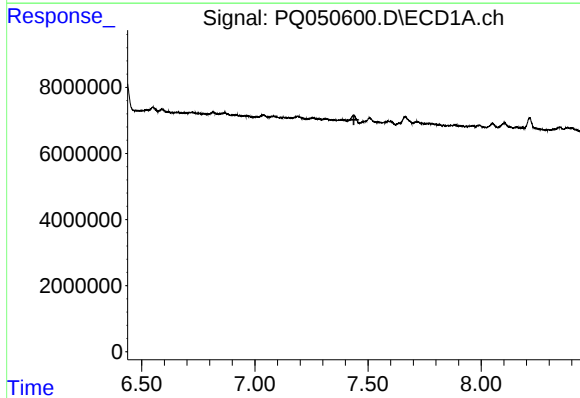
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



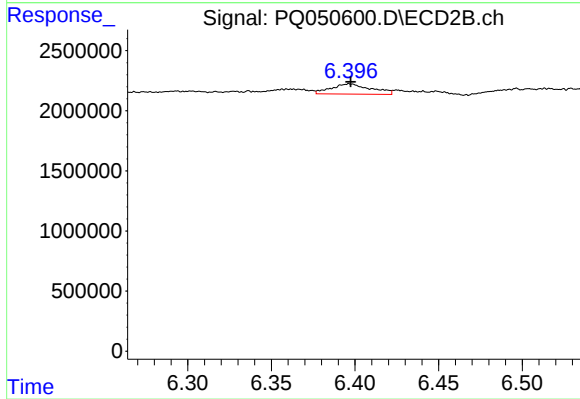
#24 AR-1248-4

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 239856
Conc: 1.27 ng/ml



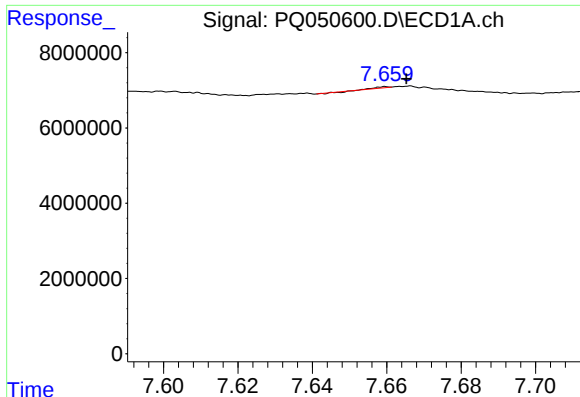
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



#26 AR-1254-1

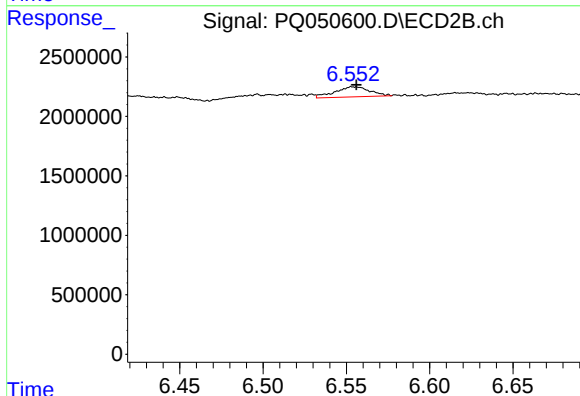
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 1423145
Conc: 4.85 ng/ml



#27 AR-1254-2

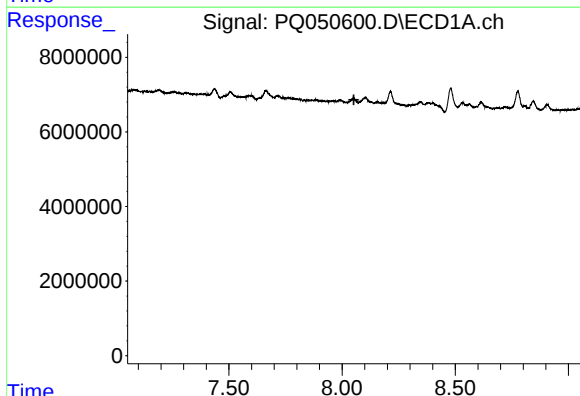
R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 14277
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



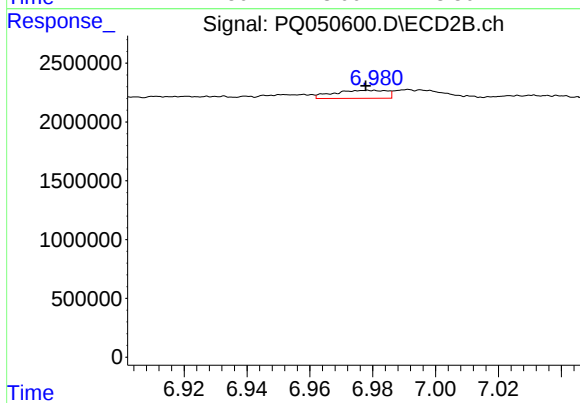
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 1246549
Conc: 4.95 ng/ml



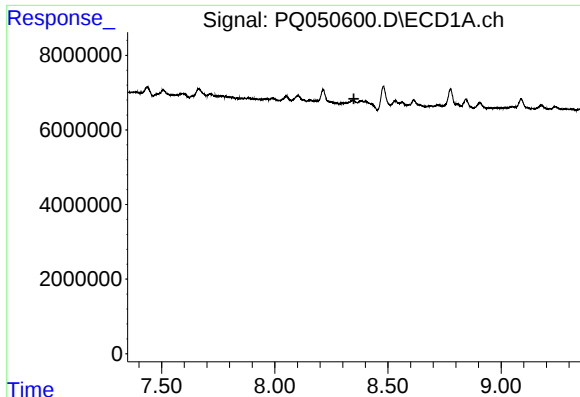
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

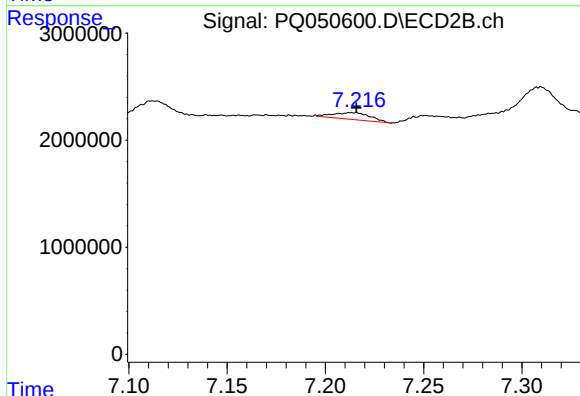
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 799457
Conc: 1.92 ng/ml



#29 AR-1254-4

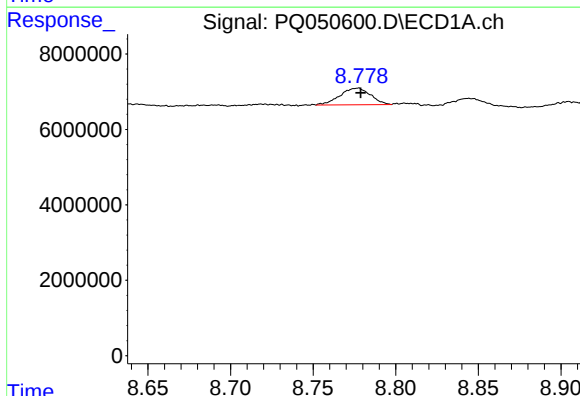
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



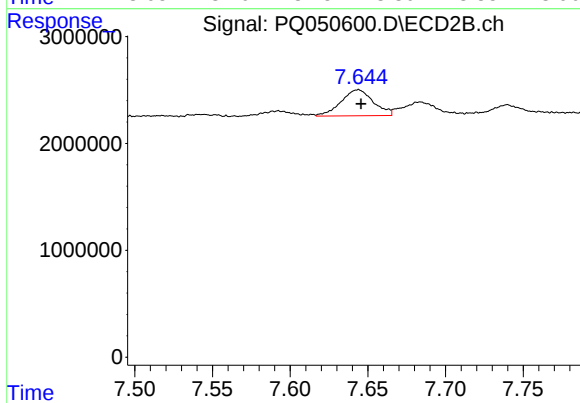
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 842607
Conc: 2.94 ng/ml



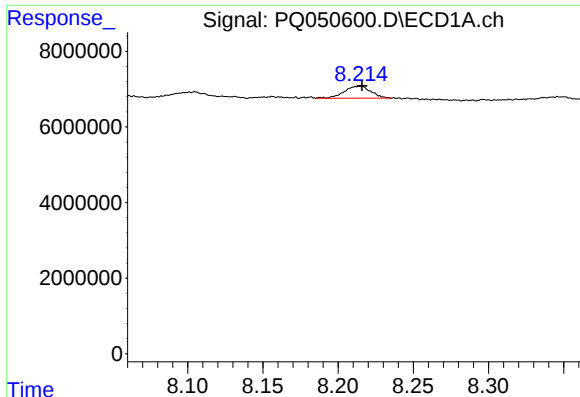
#30 AR-1254-5

R.T.: 8.778 min
Delta R.T.: -0.001 min
Response: 5685520
Conc: 8.91 ng/ml



#30 AR-1254-5

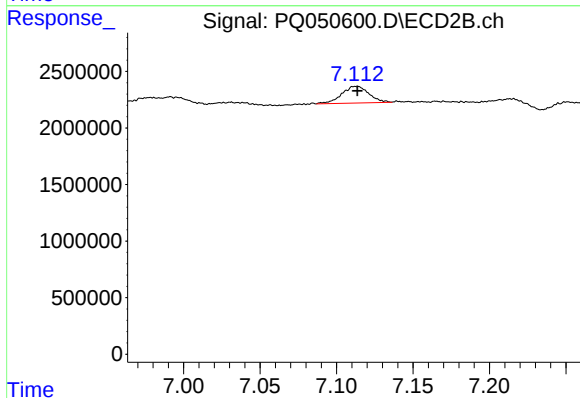
R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 3542452
Conc: 9.35 ng/ml



#31 AR-1260-1

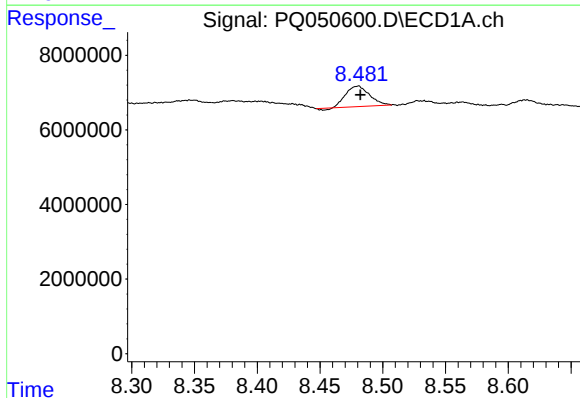
R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 3953025
Conc: 5.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



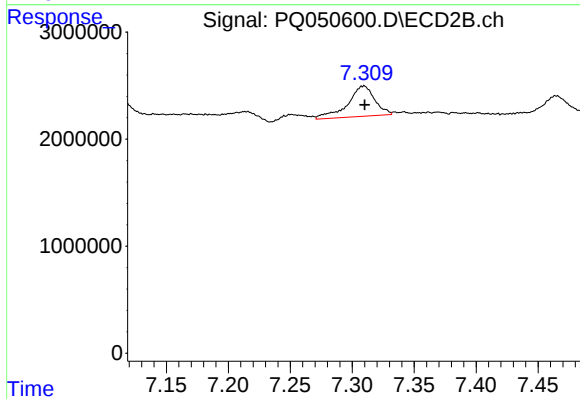
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 1821291
Conc: 5.70 ng/ml



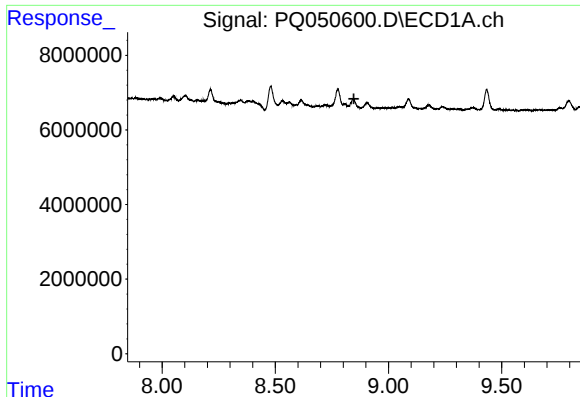
#32 AR-1260-2

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 7205643
Conc: 7.61 ng/ml



#32 AR-1260-2

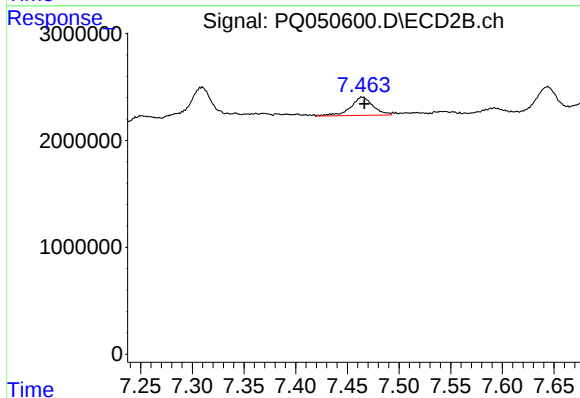
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 4333451
Conc: 10.27 ng/ml



#33 AR-1260-3

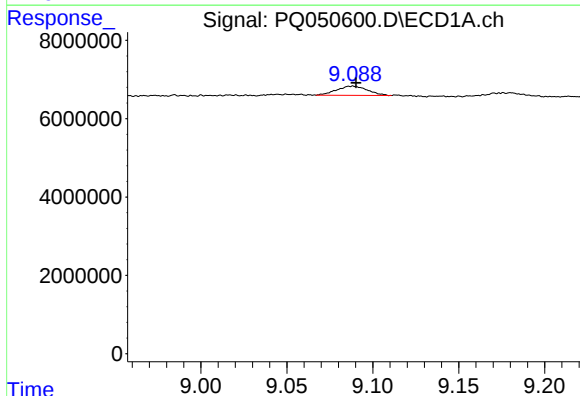
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



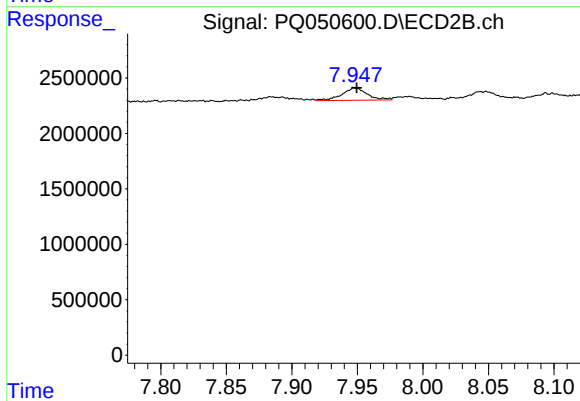
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 2576742
Conc: 6.98 ng/ml



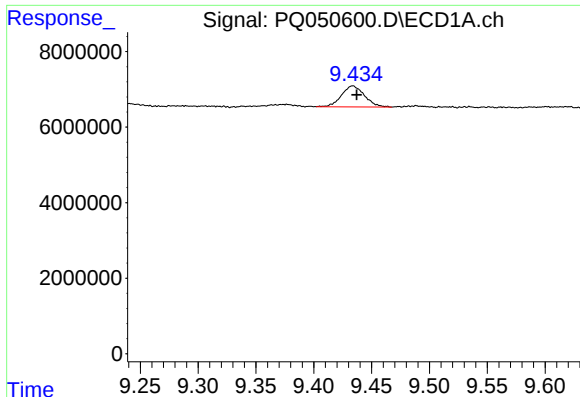
#34 AR-1260-4

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 2932024
Conc: 4.02 ng/ml



#34 AR-1260-4

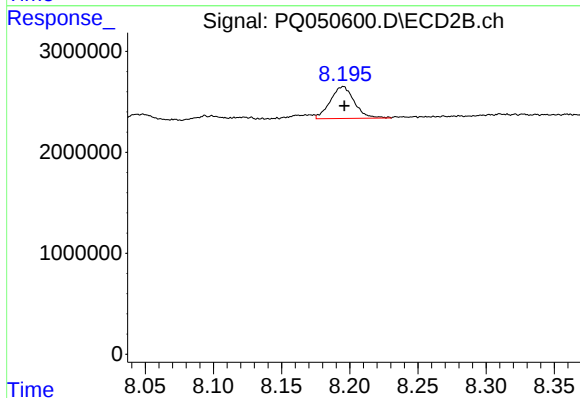
R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 1510414
Conc: 4.74 ng/ml



#35 AR-1260-5

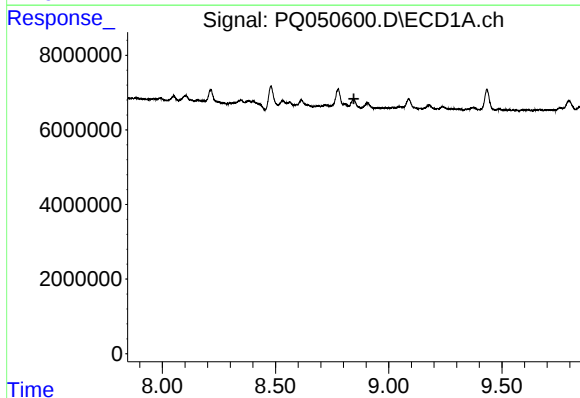
R.T.: 9.434 min
Delta R.T.: -0.003 min
Response: 7684963
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



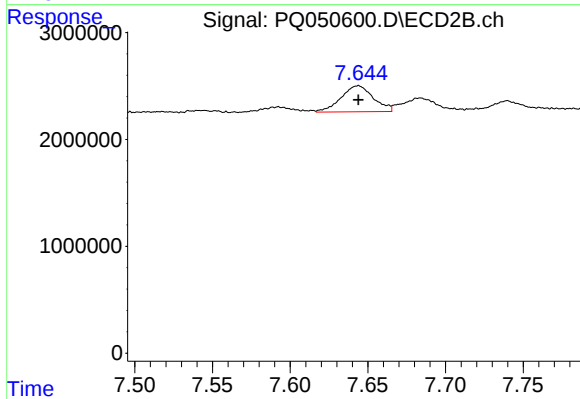
#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 3881247
Conc: 4.45 ng/ml



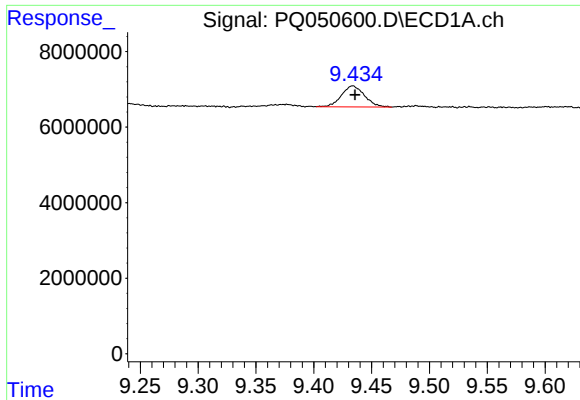
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

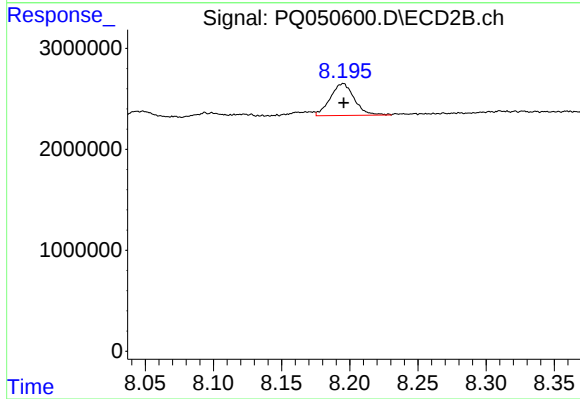
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 3542452
Conc: 17.22 ng/ml



#37 AR-1262-2

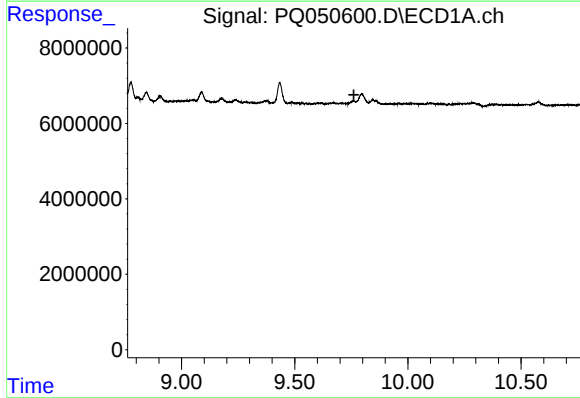
R.T.: 9.434 min
Delta R.T.: -0.002 min
Response: 7684963
Conc: 5.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



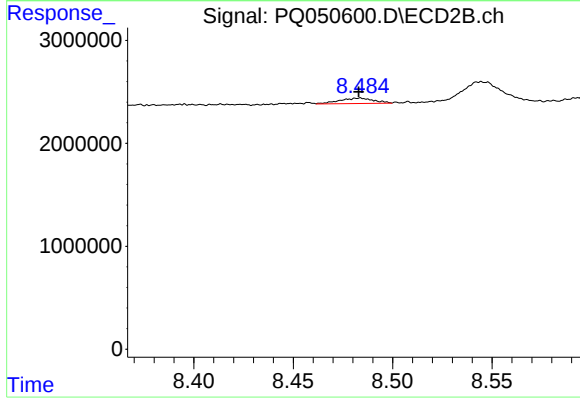
#37 AR-1262-2

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 3881247
Conc: 4.74 ng/ml



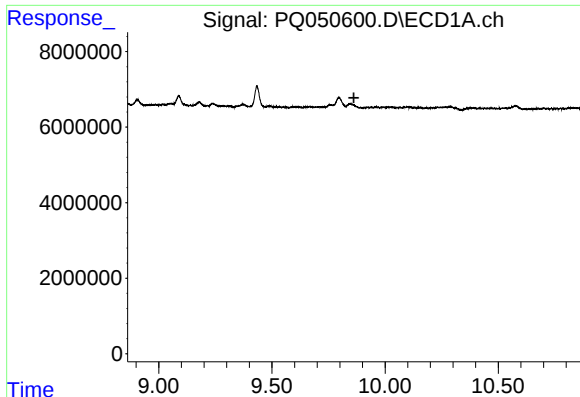
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

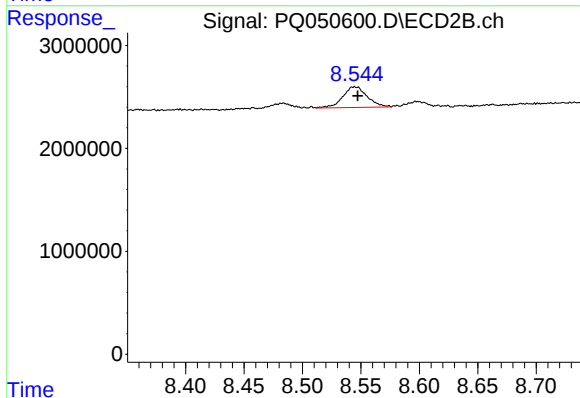
R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 632026
Conc: 1.81 ng/ml



#39 AR-1262-4

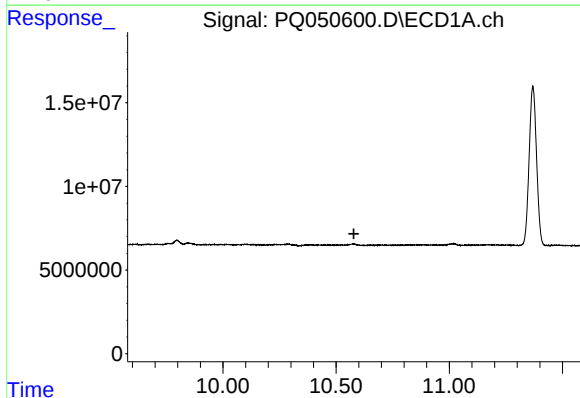
R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



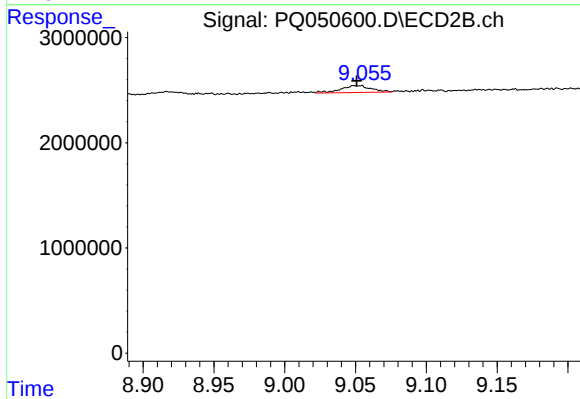
#39 AR-1262-4

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 2918886
Conc: 5.01 ng/ml



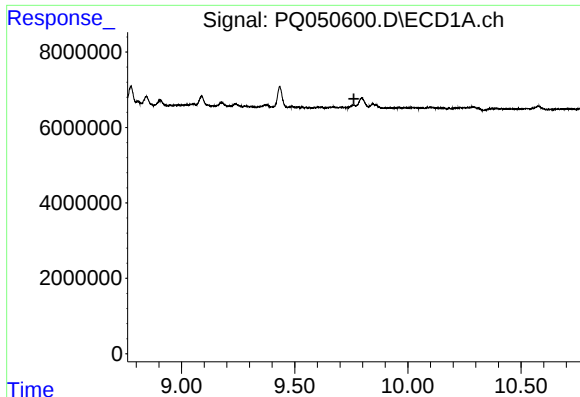
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

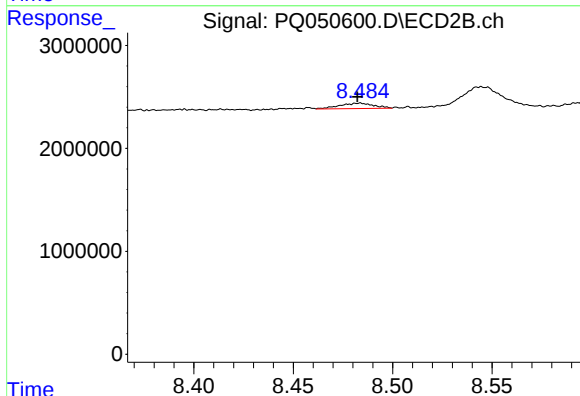
R.T.: 9.049 min
Delta R.T.: -0.001 min
Response: 986870
Conc: 3.45 ng/ml



#41 AR-1268-1

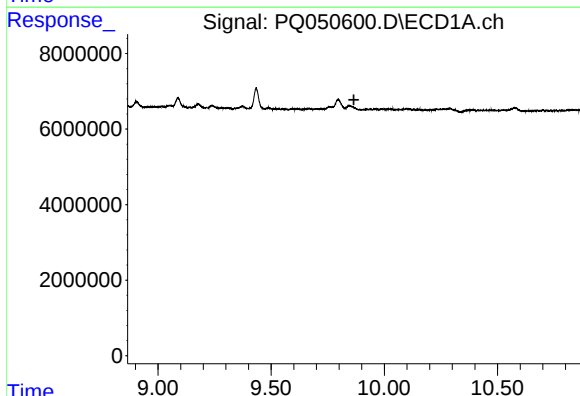
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



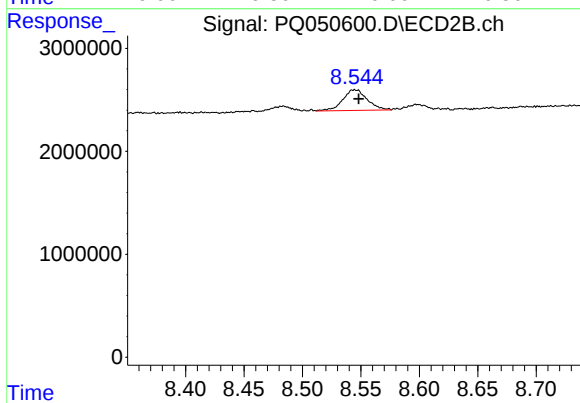
#41 AR-1268-1

R.T.: 8.484 min
Delta R.T.: 0.001 min
Response: 632026
Conc: 0.67 ng/ml



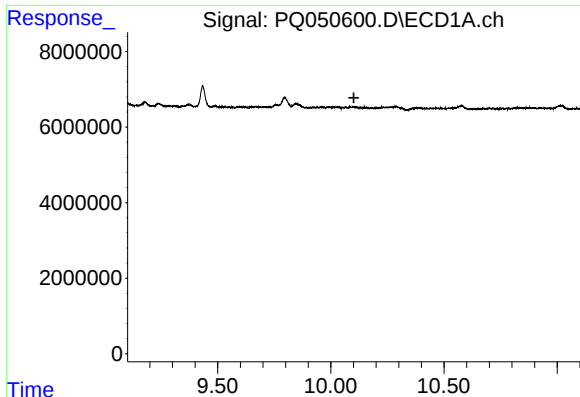
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

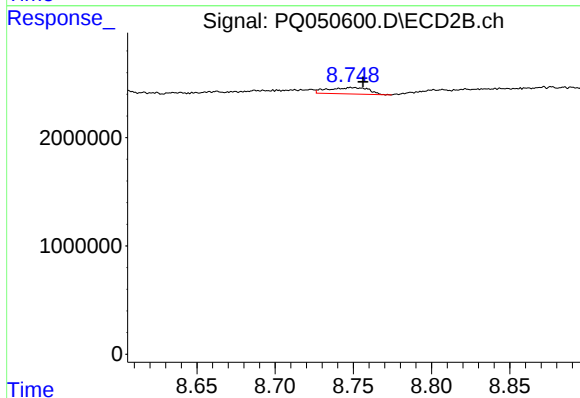
R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 2918886
Conc: 3.50 ng/ml



#43 AR-1268-3

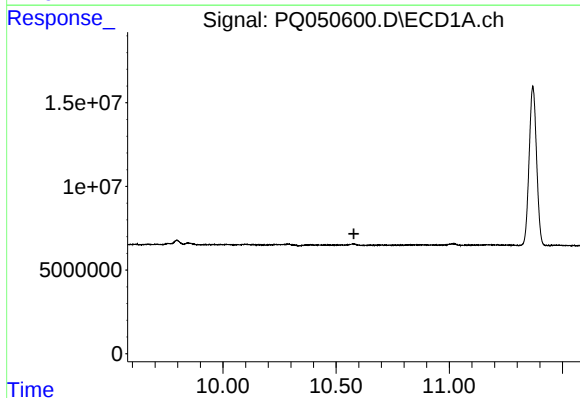
R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



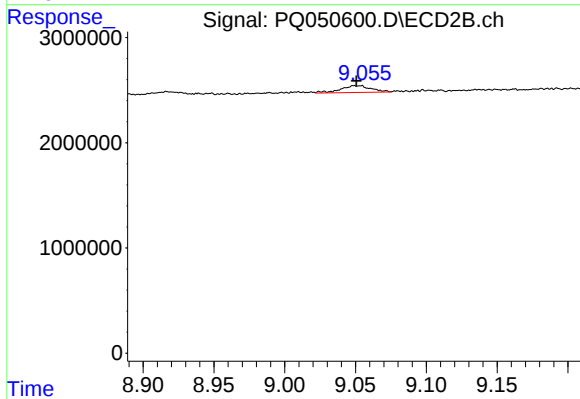
#43 AR-1268-3

R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 1068160
Conc: 1.51 ng/ml



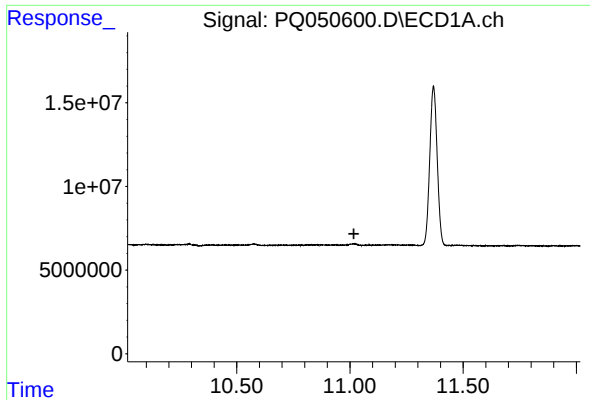
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

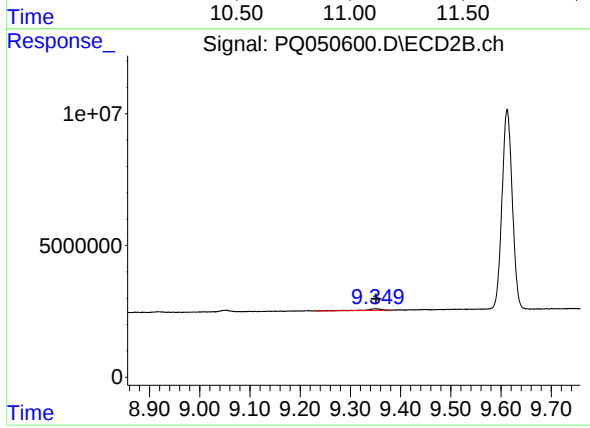
R.T.: 9.049 min
Delta R.T.: -0.001 min
Response: 986870
Conc: 3.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 1628656
Conc: 0.77 ng/ml