

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
 Data File : PQ058219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 22:09
 Operator : YP\AJ
 Sample : N3400-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:52:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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...	4.689	4.051	279.6E6	274.8E6	18.865	17.838
2)	SA Decachlor...	10.603	9.190	414.2E6	365.0E6	29.647	32.568
Target Compounds							
3)	L1 AR-1016-1	5.865	5.187	1427875	26714952	3.612	53.968 #
4)	L1 AR-1016-2	5.902	5.187	24176577	26714952	36.027	37.771
5)	L1 AR-1016-3	5.934	5.376	185075	719001	0.448	1.952 #
6)	L1 AR-1016-4	6.059	5.396	3498278	872566	9.926	2.962 #
7)	L1 AR-1016-5	6.367	5.608	1839270	1977081	6.000	5.182
8)	L2 AR-1221-1	4.905	4.296	241800	328014	1.556	2.020 #
9)	L2 AR-1221-2	5.000	4.358	4105379	4726004	35.960	41.696
10)	L2 AR-1221-3	5.078	4.456	97245	162210	0.262	0.424 #
11)	L3 AR-1232-1	5.078	4.456	97245	162210	0.353	0.550 #
12)	L3 AR-1232-2	5.568f	5.187	2299312	26714952	16.745	93.539 #
13)	L3 AR-1232-3	5.902	5.376	24176577	719001	88.368	4.901 #
14)	L3 AR-1232-4	6.059	5.437	3498278	160455	24.941	1.221 #
15)	L3 AR-1232-5	6.119	5.608	6997375	1977081	83.405	13.409 #
16)	L4 AR-1242-1	5.865	5.187	1427875	26714952	4.473	66.062 #
17)	L4 AR-1242-2	5.902	5.187	24176577	26714952	44.121	46.271
18)	L4 AR-1242-3	5.934	5.376	185075	719001	0.550	2.380 #
19)	L4 AR-1242-4	6.059	5.437	3498278	160455	12.126	0.548 #
20)	L4 AR-1242-5	0.000	6.002	0	2598886	N.D.	6.947 #
21)	L5 AR-1248-1	5.865	5.187	1427875	26714952	5.803	85.704 #
22)	L5 AR-1248-2	6.119	5.396	6997375	872566	21.631	2.074 #
23)	L5 AR-1248-3	6.367	5.437	1839270	160455	4.404	0.365 #
24)	L5 AR-1248-4	0.000	5.608	0	1977081	N.D.	3.749 #
25)	L5 AR-1248-5	0.000	6.002	0	2598886	N.D.	4.947 #
26)	L6 AR-1254-1	6.691f	6.002	643096	2598886	1.494	3.245 #
27)	L6 AR-1254-2	0.000	6.088	0	1840561	N.D.	2.655 #
28)	L6 AR-1254-3	7.338	6.472f	1699532	2969131	2.060	2.596 #
31)	L7 AR-1260-1	7.516	0.000	1729469	0	3.643	N.D. #
32)	L7 AR-1260-2	7.705f	6.829	1293056	1636209	2.247	2.033
38)	L8 AR-1262-3	0.000	7.979	0	520460	N.D.	0.769 #
41)	L9 AR-1268-1	0.000	7.979	0	520460	N.D.	0.261 #
43)	L9 AR-1268-3	9.342	8.273	1870213	672187	1.107	0.431 #
45)	L9 AR-1268-5	10.244	8.903	2868027	1893566	0.519	0.424

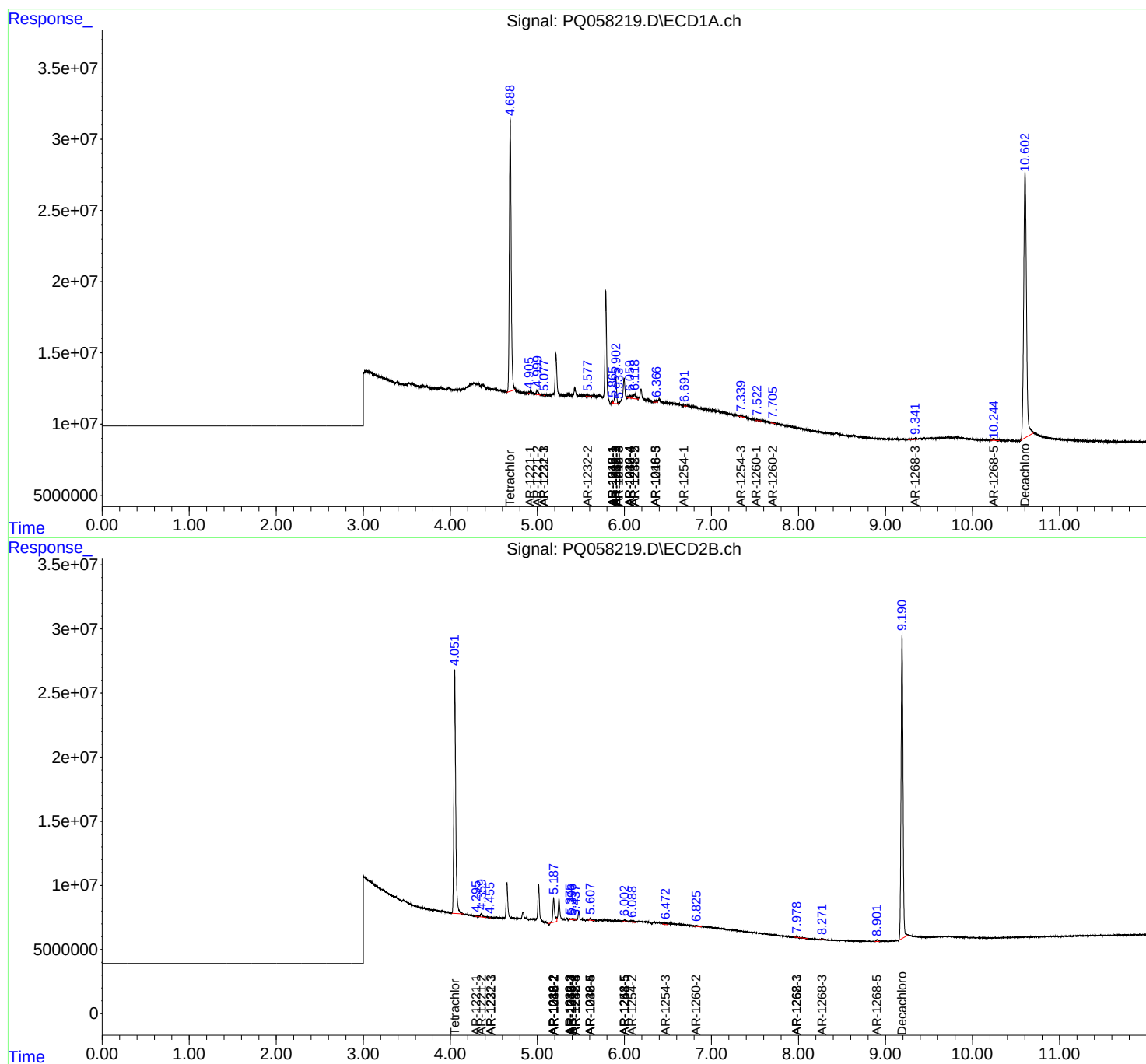
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

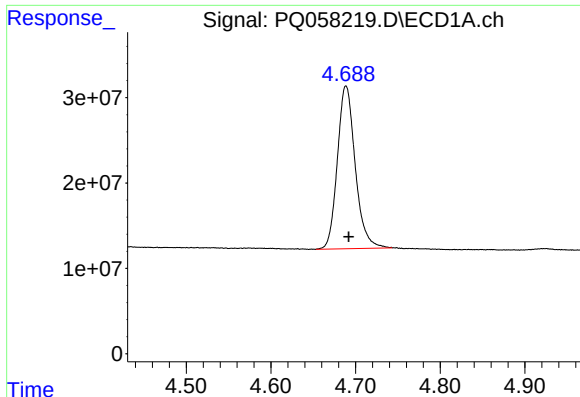
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
Data File : PQ058219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 22:09
Operator : YP\AJ
Sample : N3400-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:52:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

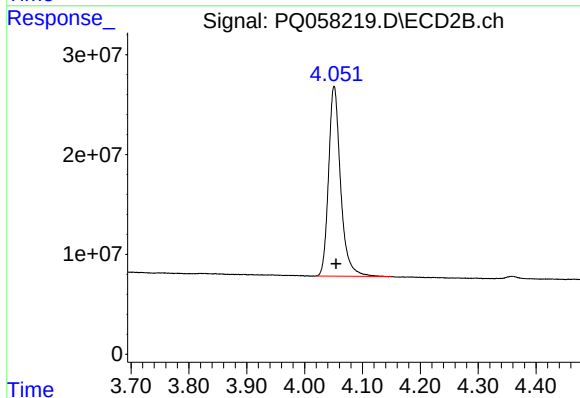




#1 Tetrachloro-m-xylene

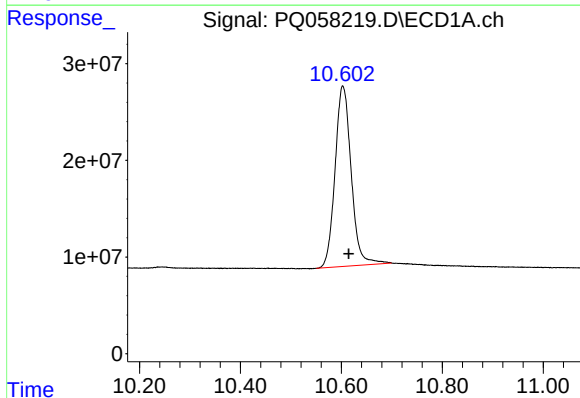
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 279561879
Conc: 18.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



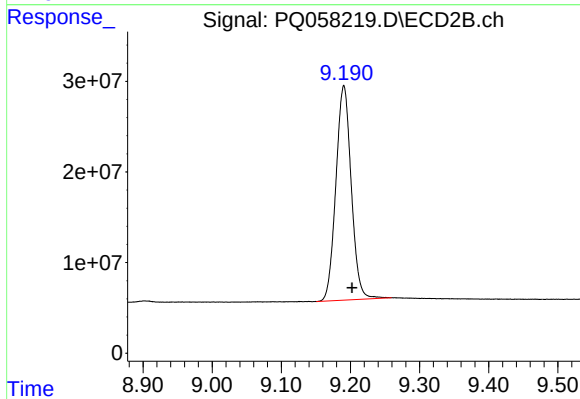
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 274839428
Conc: 17.84 ng/ml



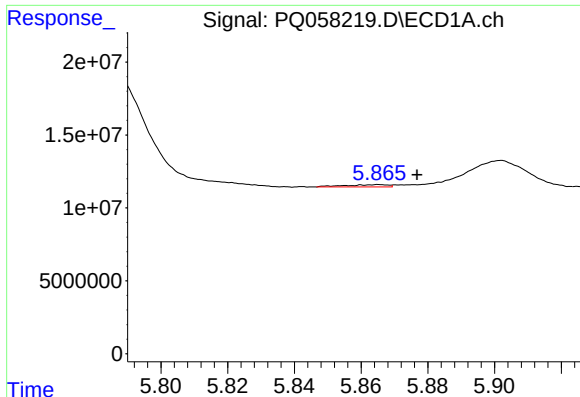
#2 Decachlorobiphenyl

R.T.: 10.603 min
Delta R.T.: -0.012 min
Response: 414247719
Conc: 29.65 ng/ml



#2 Decachlorobiphenyl

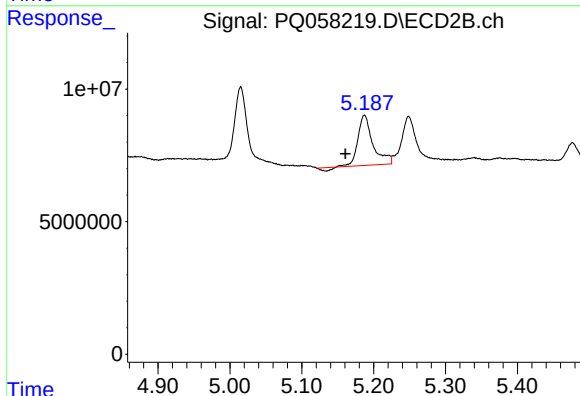
R.T.: 9.190 min
Delta R.T.: -0.012 min
Response: 364971191
Conc: 32.57 ng/ml



#3 AR-1016-1

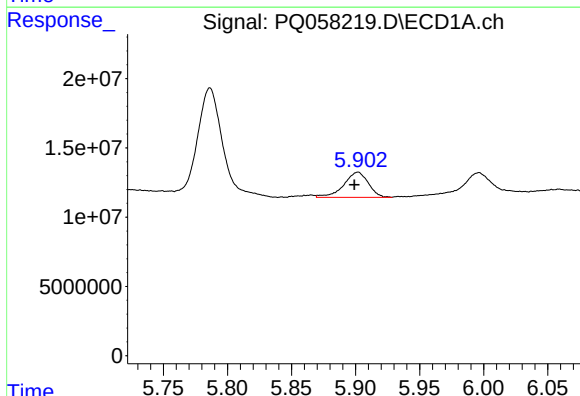
R.T.: 5.865 min
Delta R.T.: -0.011 min
Response: 1427875
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



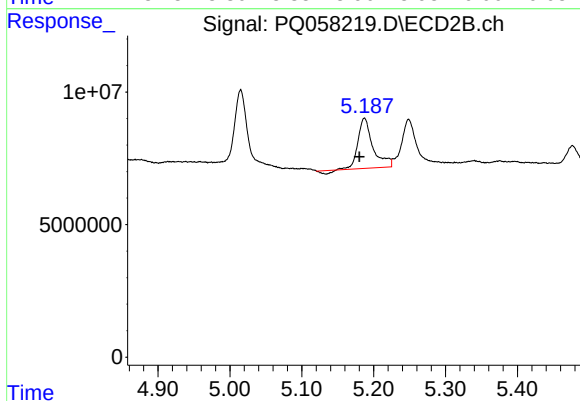
#3 AR-1016-1

R.T.: 5.187 min
Delta R.T.: 0.027 min
Response: 26714952
Conc: 53.97 ng/ml



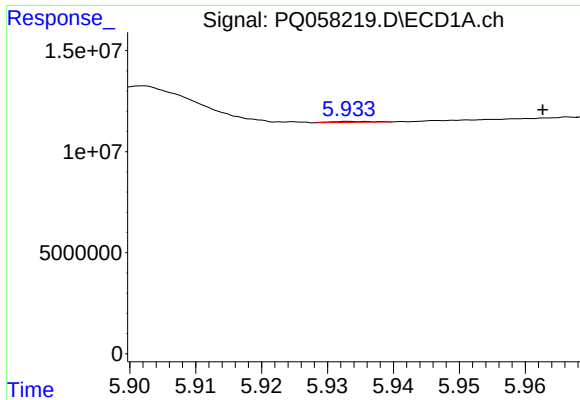
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 24176577
Conc: 36.03 ng/ml



#4 AR-1016-2

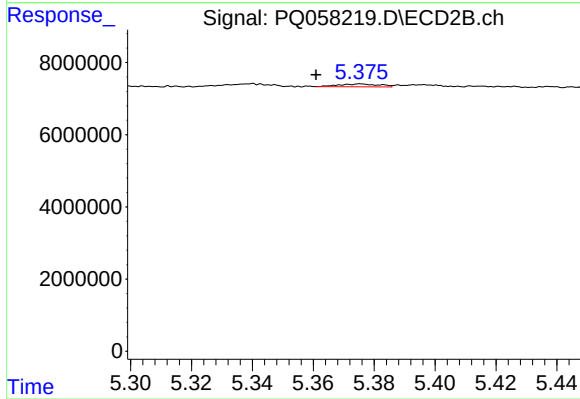
R.T.: 5.187 min
Delta R.T.: 0.007 min
Response: 26714952
Conc: 37.77 ng/ml



#5 AR-1016-3

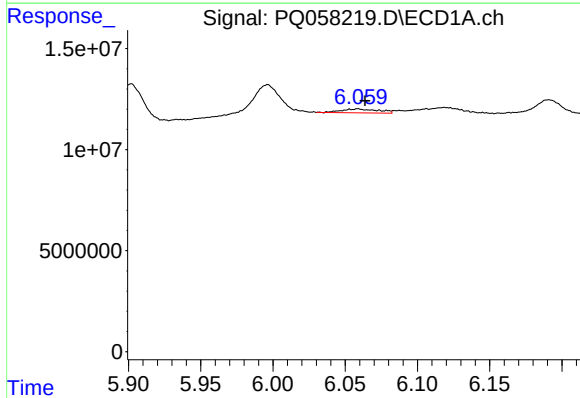
R.T.: 5.934 min
Delta R.T.: -0.029 min
Response: 185075
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



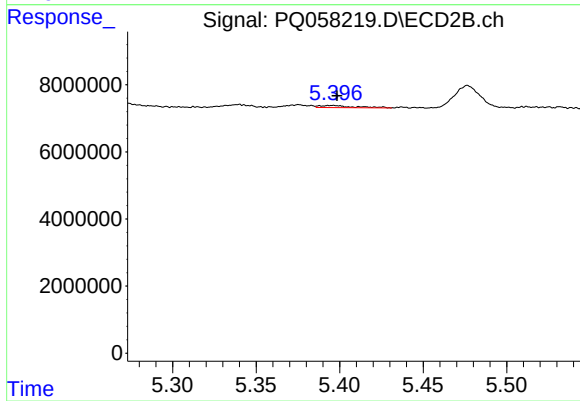
#5 AR-1016-3

R.T.: 5.376 min
Delta R.T.: 0.015 min
Response: 719001
Conc: 1.95 ng/ml



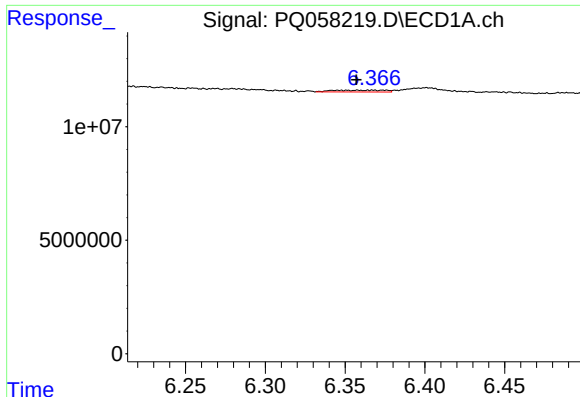
#6 AR-1016-4

R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 3498278
Conc: 9.93 ng/ml



#6 AR-1016-4

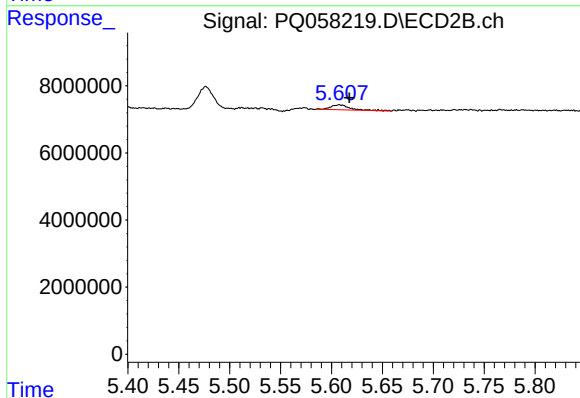
R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 872566
Conc: 2.96 ng/ml



#7 AR-1016-5

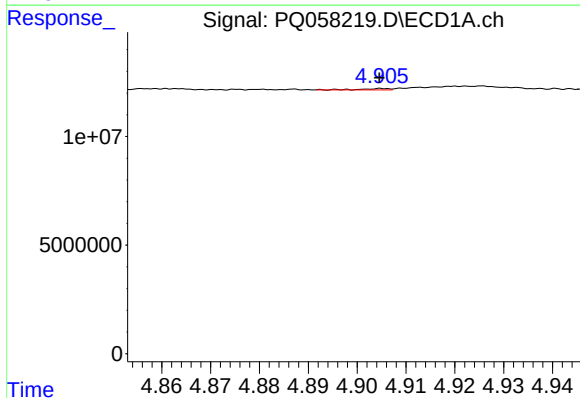
R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 1839270
Conc: 6.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



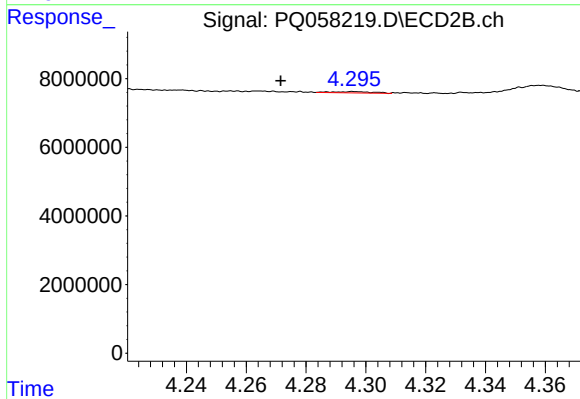
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 1977081
Conc: 5.18 ng/ml



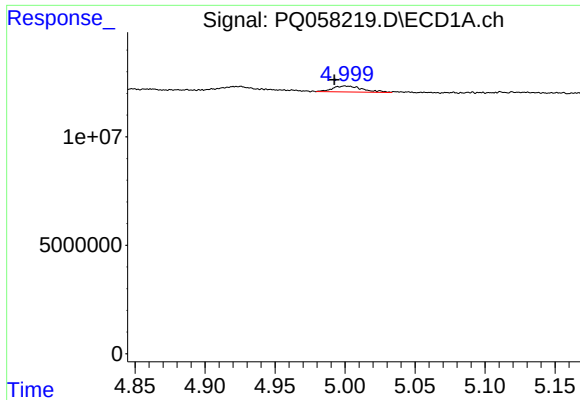
#8 AR-1221-1

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 241800
Conc: 1.56 ng/ml



#8 AR-1221-1

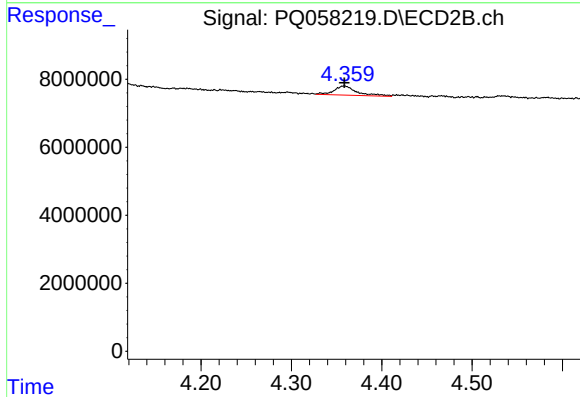
R.T.: 4.296 min
Delta R.T.: 0.024 min
Response: 328014
Conc: 2.02 ng/ml



#9 AR-1221-2

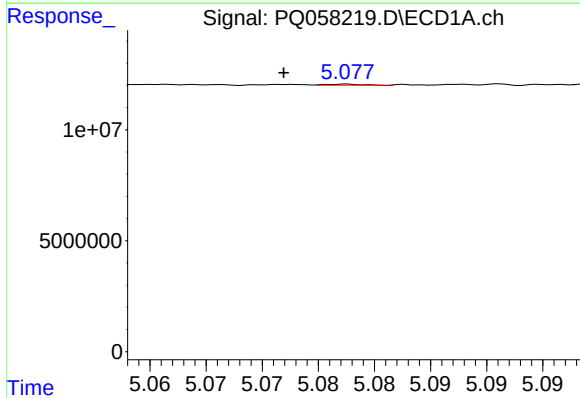
R.T.: 5.000 min
Delta R.T.: 0.007 min
Response: 4105379
Conc: 35.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



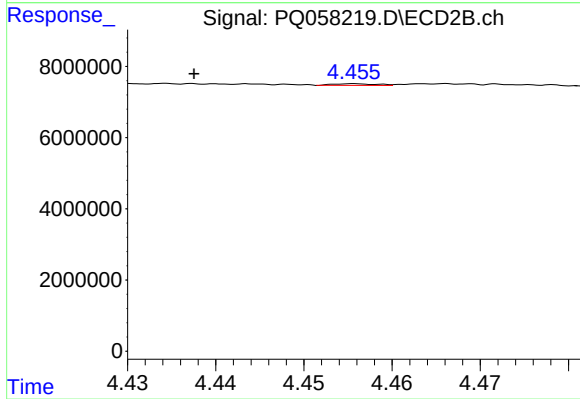
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 4726004
Conc: 41.70 ng/ml



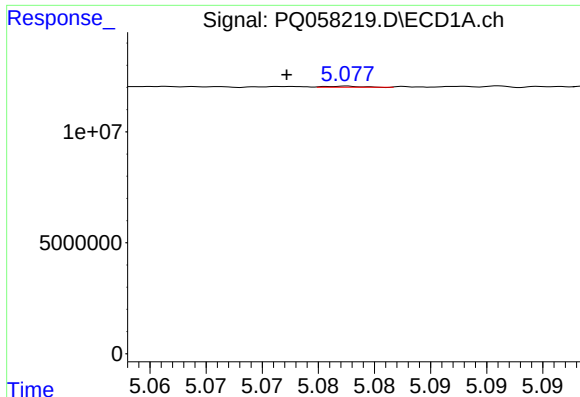
#10 AR-1221-3

R.T.: 5.078 min
Delta R.T.: 0.006 min
Response: 97245
Conc: 0.26 ng/ml



#10 AR-1221-3

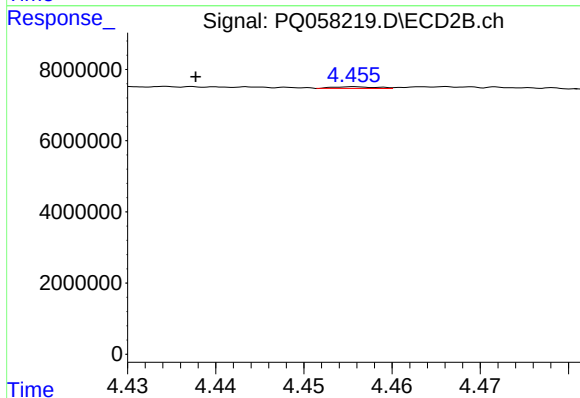
R.T.: 4.456 min
Delta R.T.: 0.018 min
Response: 162210
Conc: 0.42 ng/ml



#11 AR-1232-1

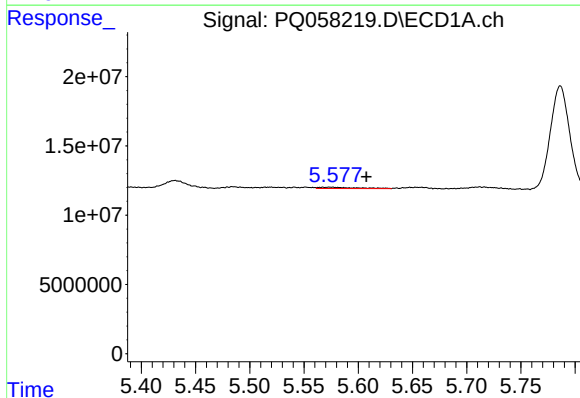
R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 97245
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



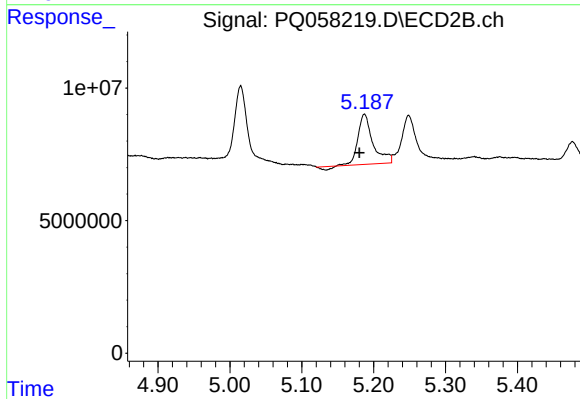
#11 AR-1232-1

R.T.: 4.456 min
Delta R.T.: 0.018 min
Response: 162210
Conc: 0.55 ng/ml



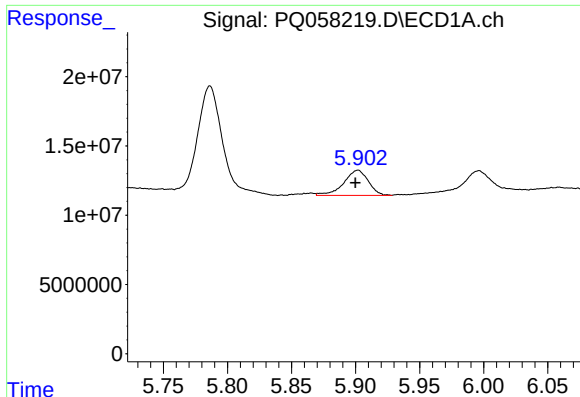
#12 AR-1232-2

R.T.: 5.568 min
Delta R.T.: -0.040 min
Response: 2299312
Conc: 16.74 ng/ml



#12 AR-1232-2

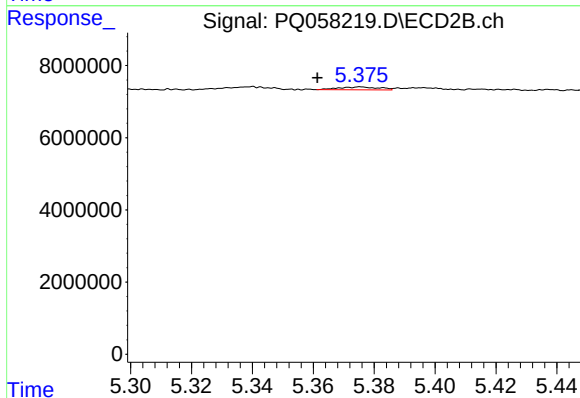
R.T.: 5.187 min
Delta R.T.: 0.007 min
Response: 26714952
Conc: 93.54 ng/ml



#13 AR-1232-3

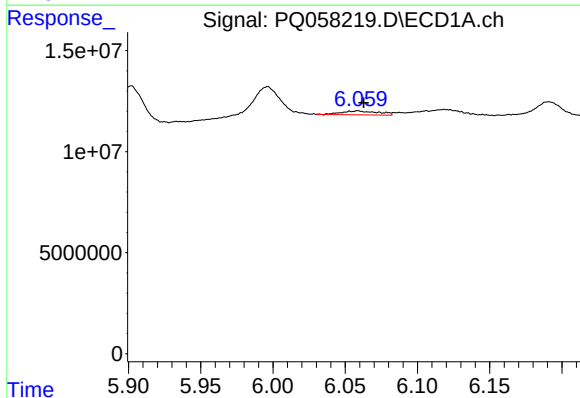
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 24176577
Conc: 88.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



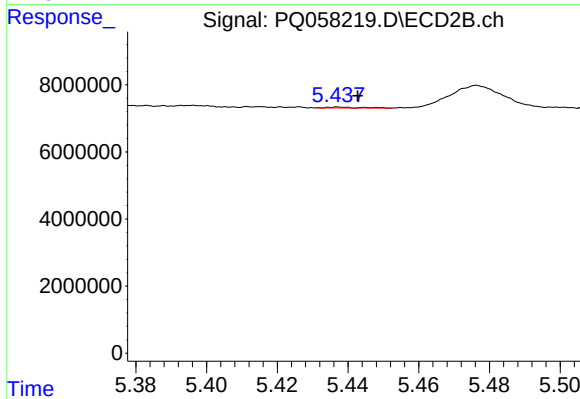
#13 AR-1232-3

R.T.: 5.376 min
Delta R.T.: 0.014 min
Response: 719001
Conc: 4.90 ng/ml



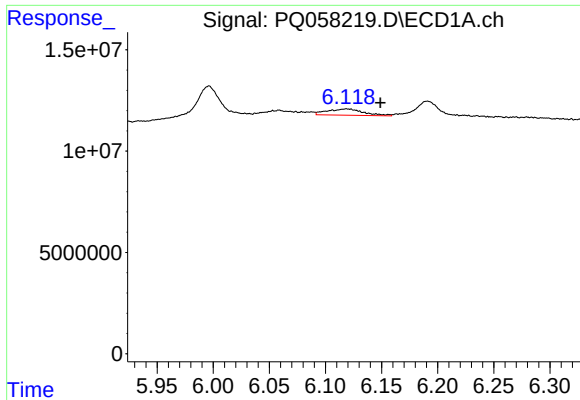
#14 AR-1232-4

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 3498278
Conc: 24.94 ng/ml



#14 AR-1232-4

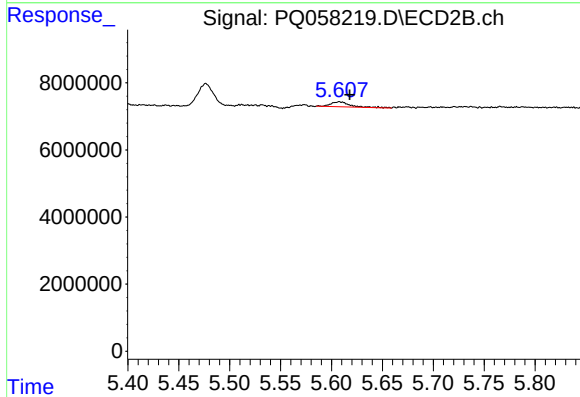
R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 160455
Conc: 1.22 ng/ml



#15 AR-1232-5

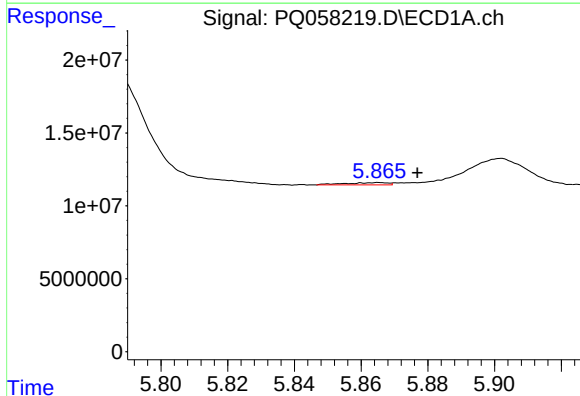
R.T.: 6.119 min
Delta R.T.: -0.030 min
Response: 6997375
Conc: 83.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



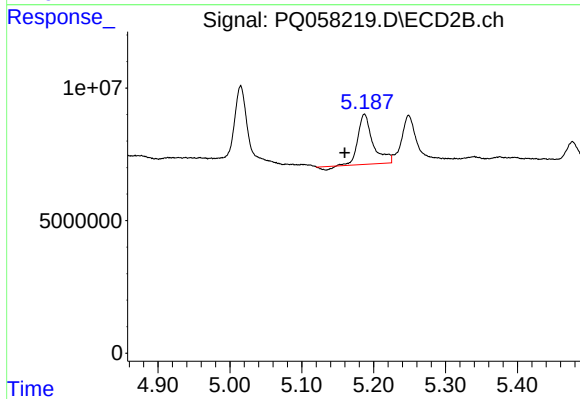
#15 AR-1232-5

R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 1977081
Conc: 13.41 ng/ml



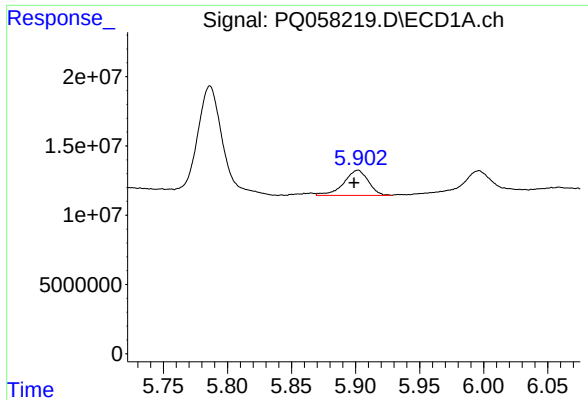
#16 AR-1242-1

R.T.: 5.865 min
Delta R.T.: -0.012 min
Response: 1427875
Conc: 4.47 ng/ml



#16 AR-1242-1

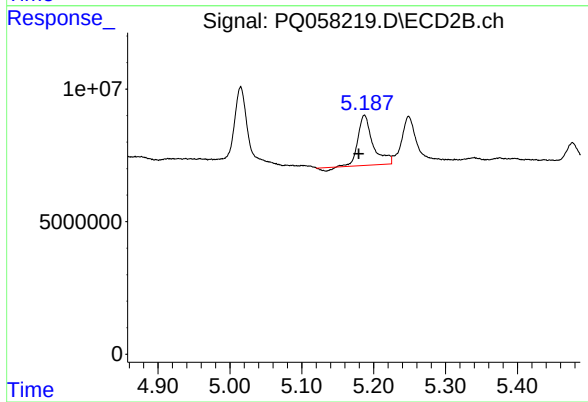
R.T.: 5.187 min
Delta R.T.: 0.028 min
Response: 26714952
Conc: 66.06 ng/ml



#17 AR-1242-2

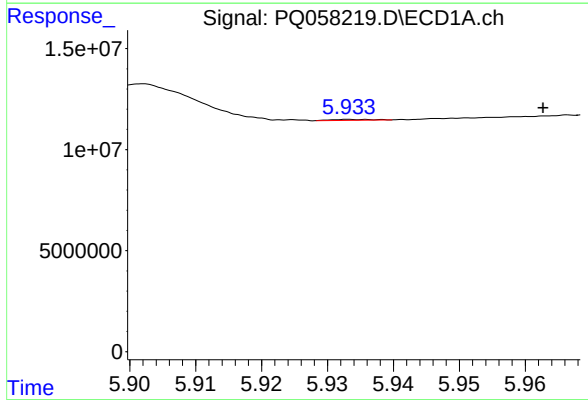
R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 24176577
Conc: 44.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



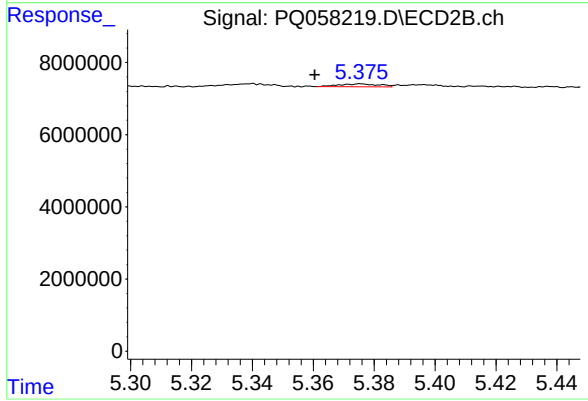
#17 AR-1242-2

R.T.: 5.187 min
Delta R.T.: 0.008 min
Response: 26714952
Conc: 46.27 ng/ml



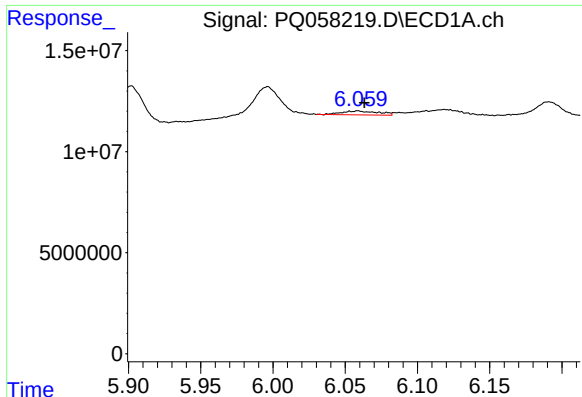
#18 AR-1242-3

R.T.: 5.934 min
Delta R.T.: -0.029 min
Response: 185075
Conc: 0.55 ng/ml



#18 AR-1242-3

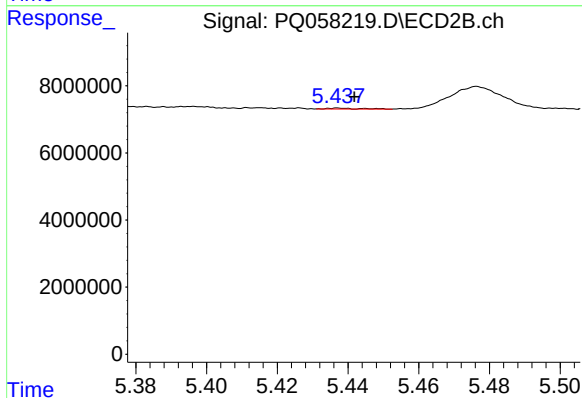
R.T.: 5.376 min
Delta R.T.: 0.015 min
Response: 719001
Conc: 2.38 ng/ml



#19 AR-1242-4

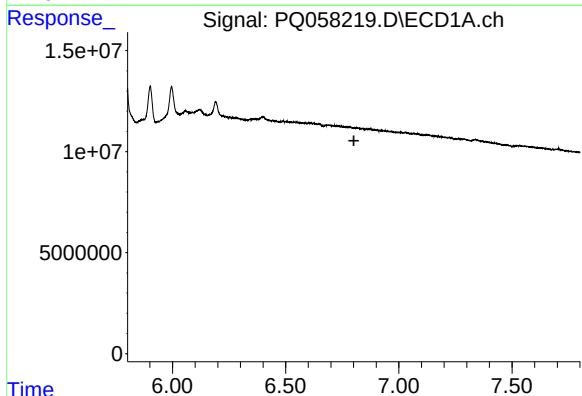
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 3498278
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



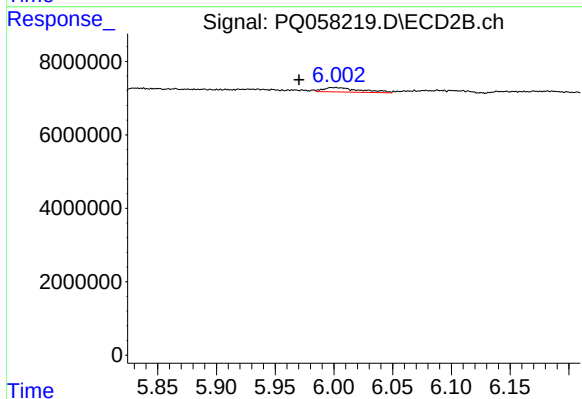
#19 AR-1242-4

R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 160455
Conc: 0.55 ng/ml



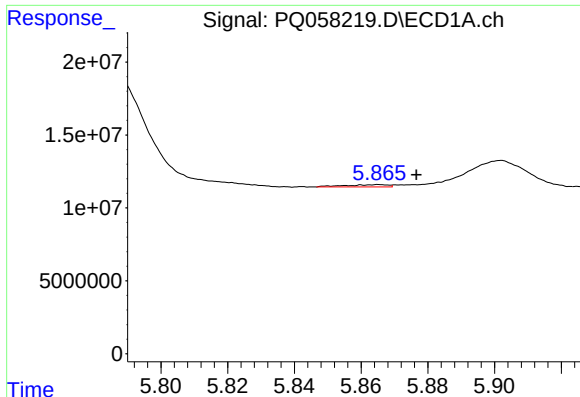
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#20 AR-1242-5

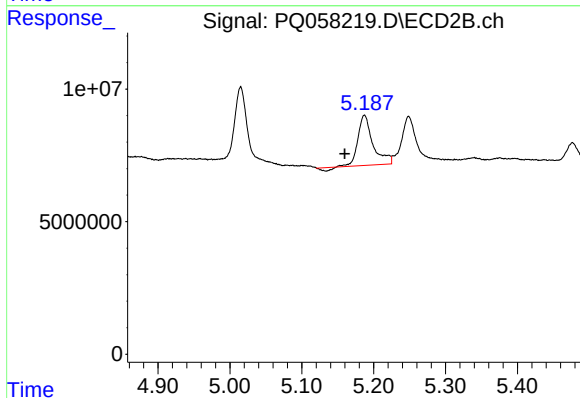
R.T.: 6.002 min
Delta R.T.: 0.031 min
Response: 2598886
Conc: 6.95 ng/ml



#21 AR-1248-1

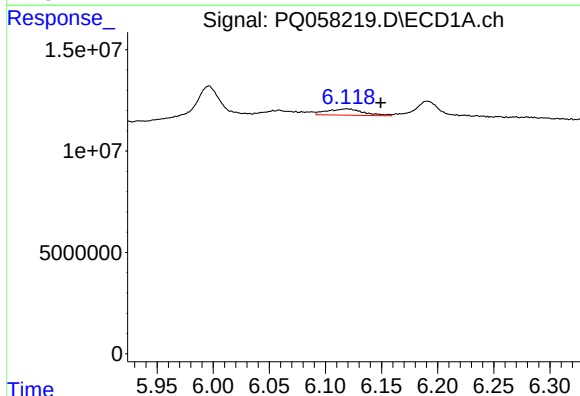
R.T.: 5.865 min
Delta R.T.: -0.011 min
Response: 1427875
Conc: 5.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



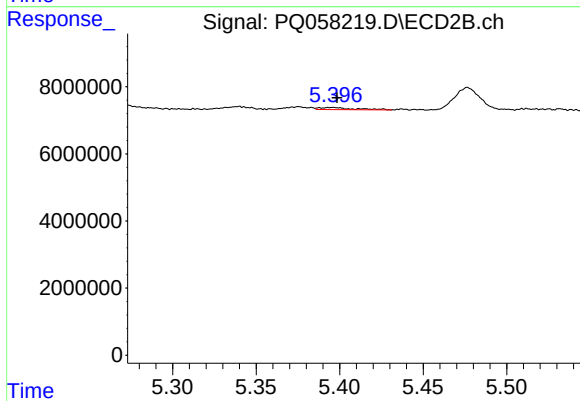
#21 AR-1248-1

R.T.: 5.187 min
Delta R.T.: 0.027 min
Response: 26714952
Conc: 85.70 ng/ml



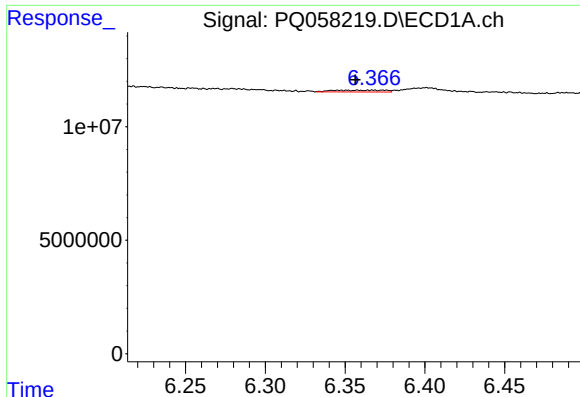
#22 AR-1248-2

R.T.: 6.119 min
Delta R.T.: -0.030 min
Response: 6997375
Conc: 21.63 ng/ml



#22 AR-1248-2

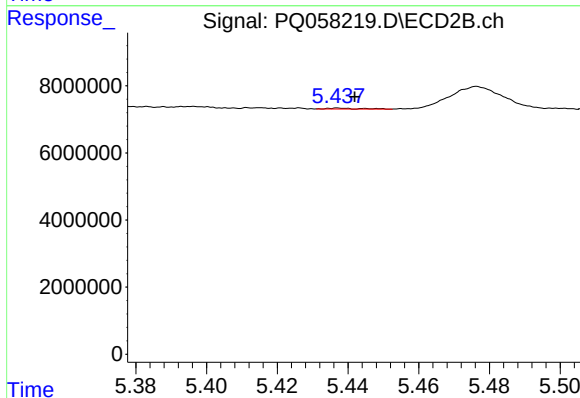
R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 872566
Conc: 2.07 ng/ml



#23 AR-1248-3

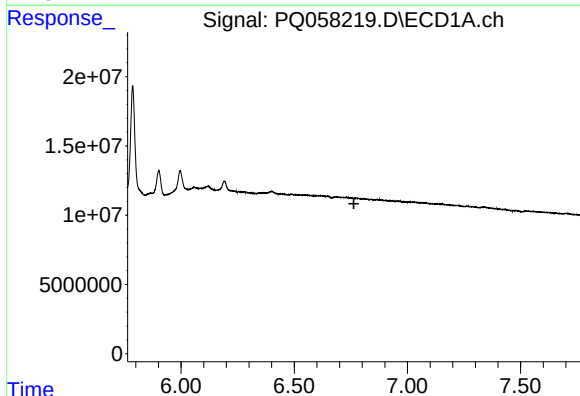
R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 1839270
Conc: 4.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



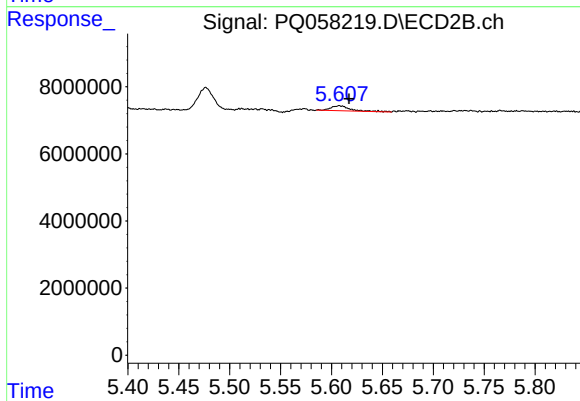
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 160455
Conc: 0.36 ng/ml



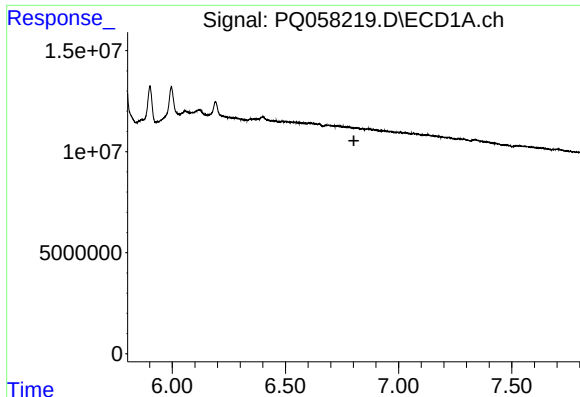
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#24 AR-1248-4

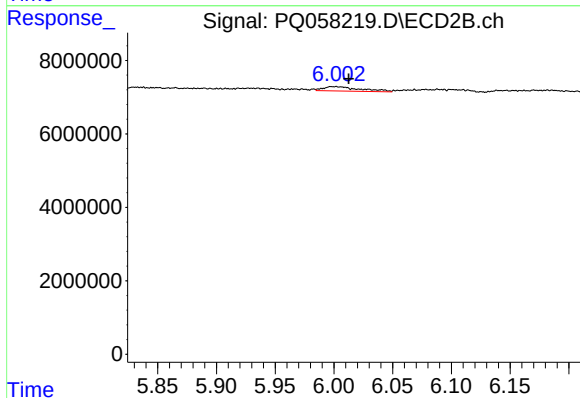
R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 1977081
Conc: 3.75 ng/ml



#25 AR-1248-5

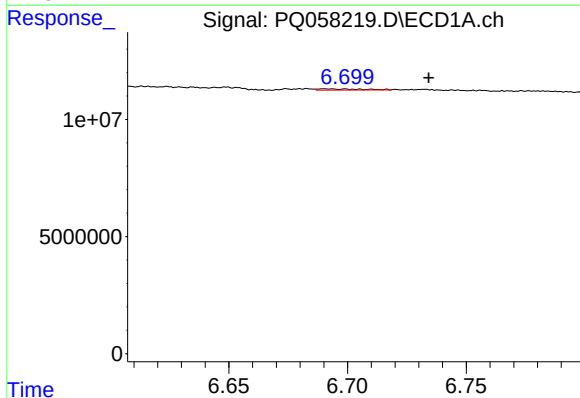
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



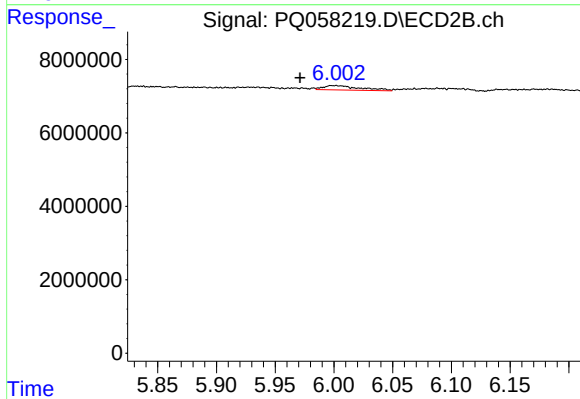
#25 AR-1248-5

R.T.: 6.002 min
Delta R.T.: -0.011 min
Response: 2598886
Conc: 4.95 ng/ml



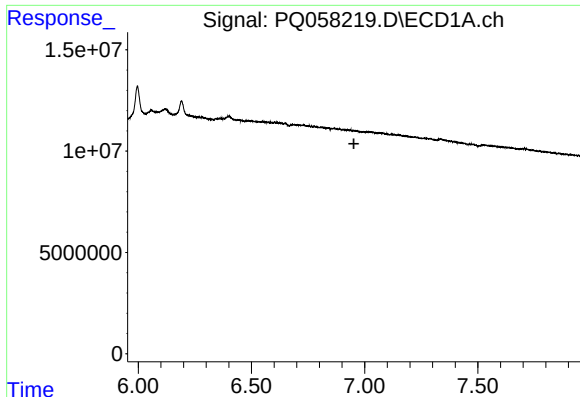
#26 AR-1254-1

R.T.: 6.691 min
Delta R.T.: -0.043 min
Response: 643096
Conc: 1.49 ng/ml



#26 AR-1254-1

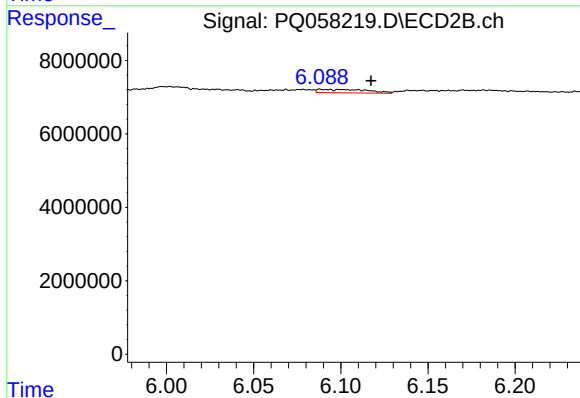
R.T.: 6.002 min
Delta R.T.: 0.030 min
Response: 2598886
Conc: 3.25 ng/ml



#27 AR-1254-2

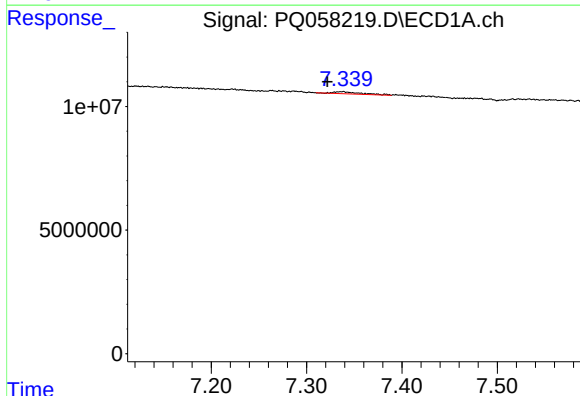
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



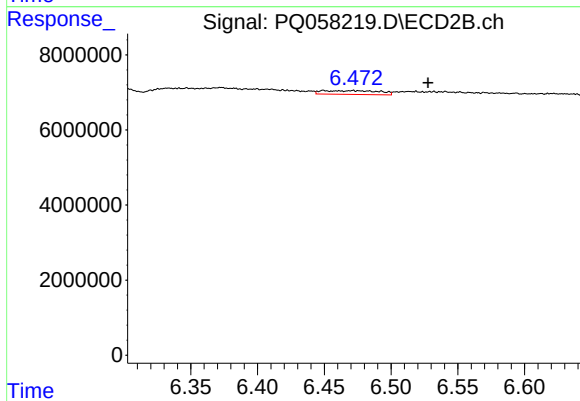
#27 AR-1254-2

R.T.: 6.088 min
Delta R.T.: -0.029 min
Response: 1840561
Conc: 2.66 ng/ml



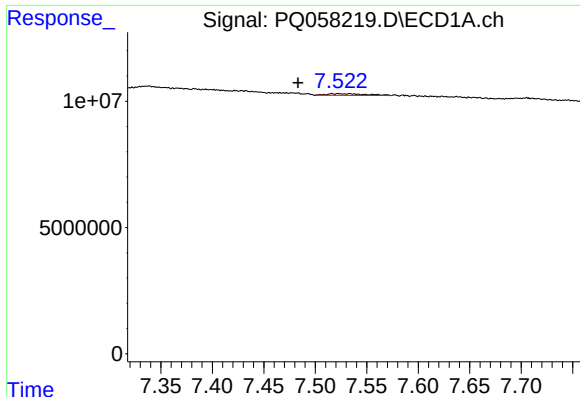
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.016 min
Response: 1699532
Conc: 2.06 ng/ml



#28 AR-1254-3

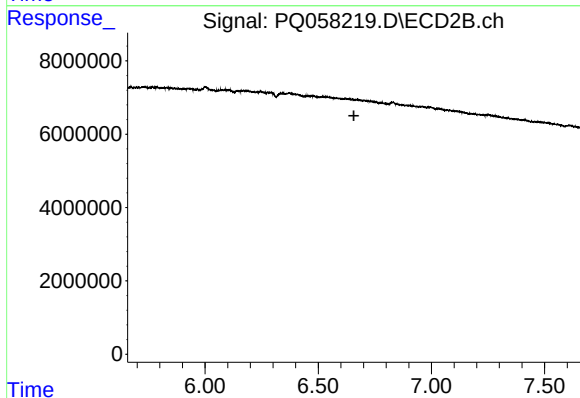
R.T.: 6.472 min
Delta R.T.: -0.056 min
Response: 2969131
Conc: 2.60 ng/ml



#31 AR-1260-1

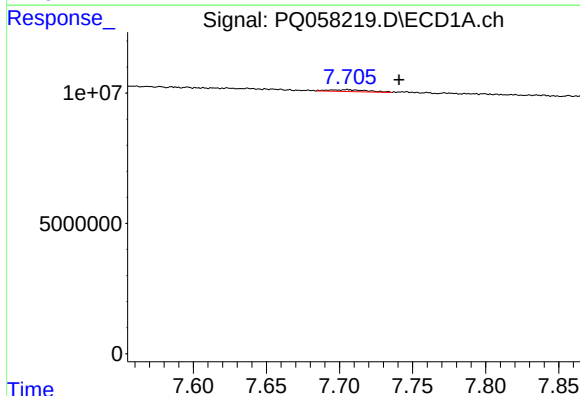
R.T.: 7.516 min
Delta R.T.: 0.033 min
Response: 1729469
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



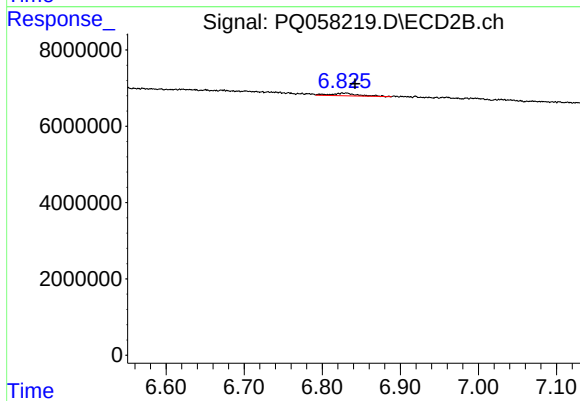
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



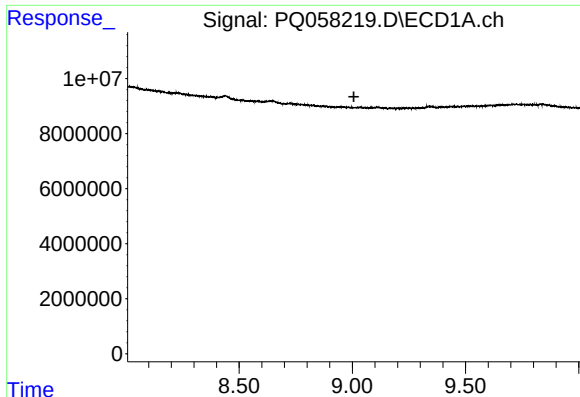
#32 AR-1260-2

R.T.: 7.705 min
Delta R.T.: -0.036 min
Response: 1293056
Conc: 2.25 ng/ml



#32 AR-1260-2

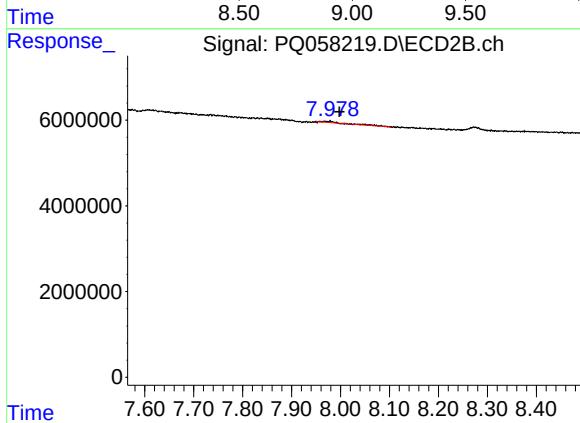
R.T.: 6.829 min
Delta R.T.: -0.013 min
Response: 1636209
Conc: 2.03 ng/ml



#38 AR-1262-3

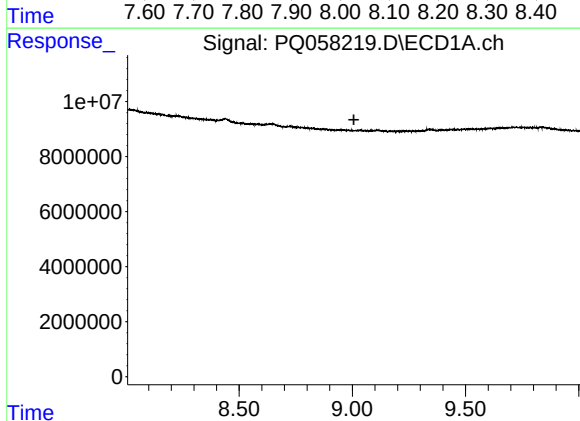
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



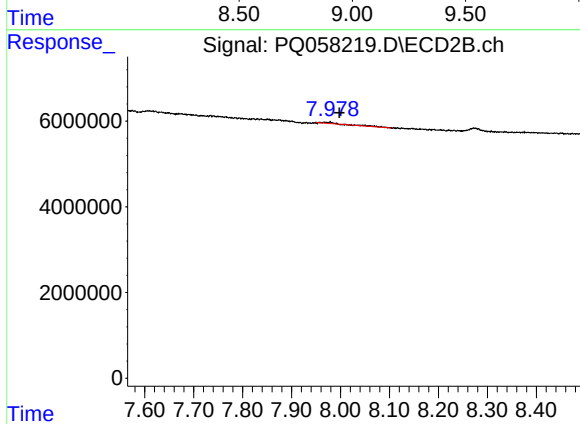
#38 AR-1262-3

R.T.: 7.979 min
Delta R.T.: -0.019 min
Response: 520460
Conc: 0.77 ng/ml



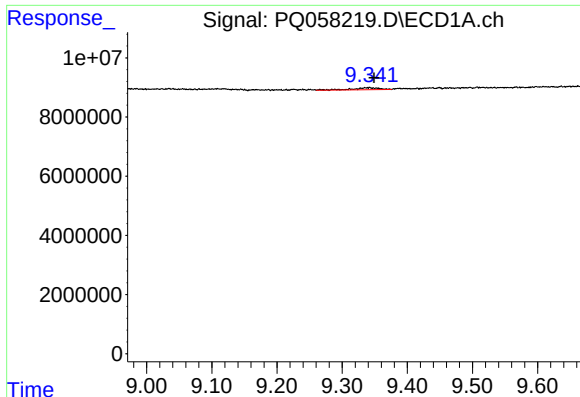
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.



#41 AR-1268-1

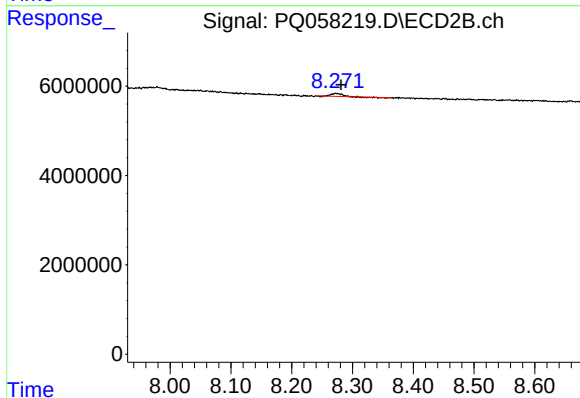
R.T.: 7.979 min
Delta R.T.: -0.019 min
Response: 520460
Conc: 0.26 ng/ml



#43 AR-1268-3

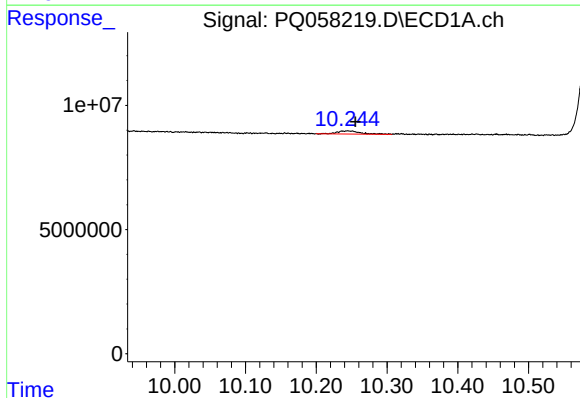
R.T.: 9.342 min
Delta R.T.: -0.007 min
Response: 1870213
Conc: 1.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



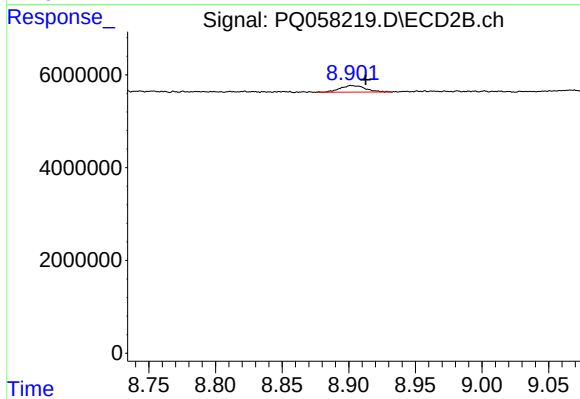
#43 AR-1268-3

R.T.: 8.273 min
Delta R.T.: -0.008 min
Response: 672187
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 10.244 min
Delta R.T.: -0.011 min
Response: 2868027
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.010 min
Response: 1893566
Conc: 0.42 ng/ml