

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 08:41
 Operator : AJ\MA
 Sample : L2961-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FM-CON-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 12:18:04 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...	5.301	4.291	174.6E6	81142490	20.428	19.645
2)	SA Decachlor...	11.580	9.663	178.3E6	82318985	19.233	18.392
Target Compounds							
3)	L1 AR-1016-1	0.000	5.579	0	884929	N.D.	5.689 #
4)	L1 AR-1016-2	0.000	5.579	0	884929	N.D.	4.183 #
7)	L1 AR-1016-5	0.000	6.066	0	245476	N.D.	2.512 #
9)	L2 AR-1221-2	5.659	4.649	2358616	1025849	34.596	31.461
12)	L3 AR-1232-2	0.000	5.579	0	884929	N.D.	10.363 #
14)	L3 AR-1232-4	0.000	5.925	0	974537	N.D.	24.861 #
15)	L3 AR-1232-5	0.000	6.066	0	245476	N.D.	6.293 #
16)	L4 AR-1242-1	0.000	5.579	0	884929	N.D.	7.681 #
17)	L4 AR-1242-2	0.000	5.579	0	884929	N.D.	5.615 #
19)	L4 AR-1242-4	0.000	5.925	0	974537	N.D.	12.056 #
20)	L4 AR-1242-5	0.000	6.433	0	1265063	N.D.	11.822 #
21)	L5 AR-1248-1	0.000	5.579	0	884929	N.D.	10.018 #
23)	L5 AR-1248-3	0.000	5.925	0	974537	N.D.	8.565 #
24)	L5 AR-1248-4	0.000	6.066	0	245476	N.D.	1.810 #
25)	L5 AR-1248-5	0.000	6.475	0	752664	N.D.	5.470 #
26)	L6 AR-1254-1	0.000	6.433	0	1265063	N.D.	5.354 #
27)	L6 AR-1254-2	7.778	6.589	2408339	1008730	5.204	4.919
28)	L6 AR-1254-3	0.000	7.013	0	2825208	N.D.	8.418 #
29)	L6 AR-1254-4	8.458	7.251	2091036	1542672	5.523	7.024 #
30)	L6 AR-1254-5	8.890	7.681	2909277	1534888	7.279	5.254 #
31)	L7 AR-1260-1	0.000	7.152	0	1725025	N.D.	8.589 #
32)	L7 AR-1260-2	8.591	7.345	2206952	2965388	5.501	11.973 #
33)	L7 AR-1260-3	8.963	7.503	1875971	1885278	5.937	8.362 #
34)	L7 AR-1260-4	9.215	7.987	2063958	915673	5.593	4.770
35)	L7 AR-1260-5	9.565	8.232	2051150	1817548	2.415	3.802 #
36)	L8 AR-1262-1	8.963	7.681	1875971	1534888	4.324	10.846 #
37)	L8 AR-1262-2	9.565	8.232	2051150	1817548	2.473	3.448 #
38)	L8 AR-1262-3	9.906	8.522	6634935	3183154	17.127	14.800
39)	L8 AR-1262-4	10.010	8.587	6796506	3546663	14.993	9.214 #
40)	L8 AR-1262-5	10.746	9.092	5947361	2548932	17.622	13.878
41)	L9 AR-1268-1	9.906	8.522	6634935	3183154	5.850	4.638
42)	L9 AR-1268-2	10.010	8.587	6796506	3546663	6.224	5.582
43)	L9 AR-1268-3	0.000	8.798	0	2123067	N.D.	4.010 #
44)	L9 AR-1268-4	10.746	9.092	5947361	2548932	14.089	10.941
45)	L9 AR-1268-5	11.205	9.396	13790032	7435179	4.332	4.247

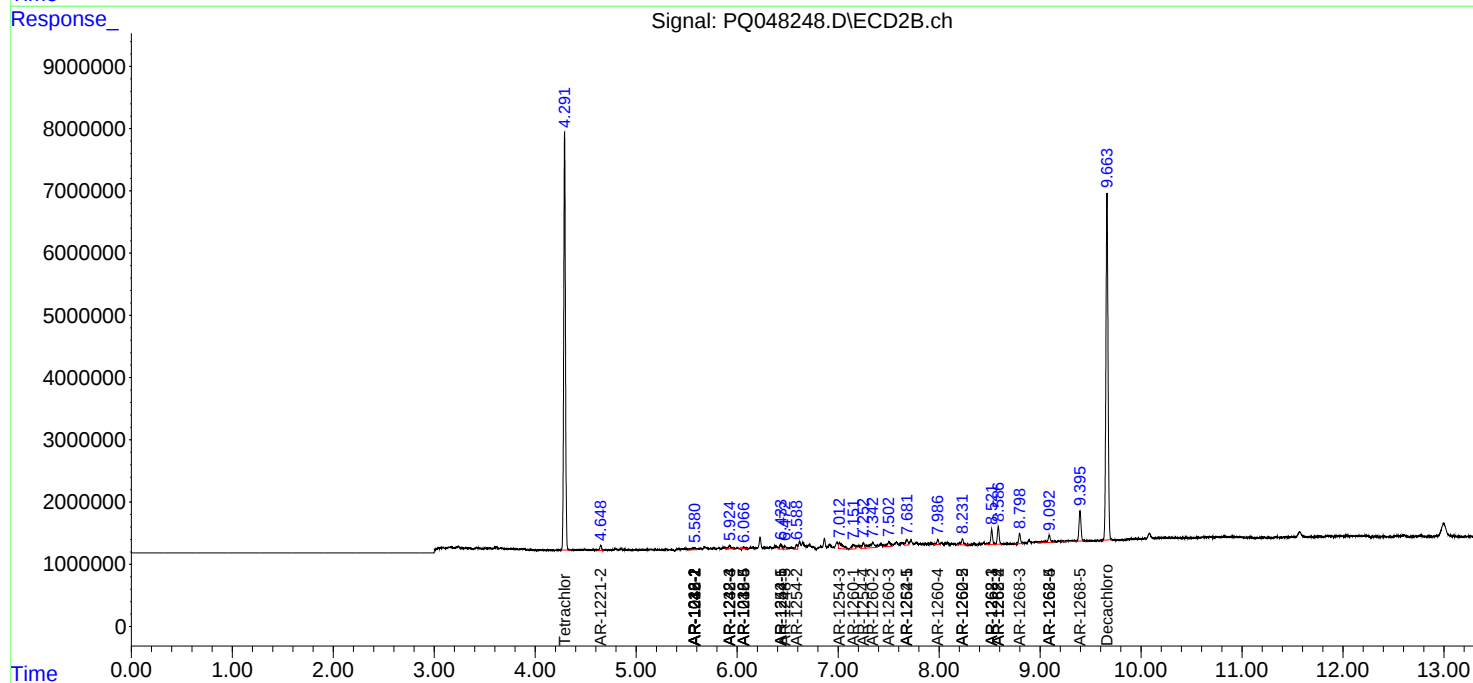
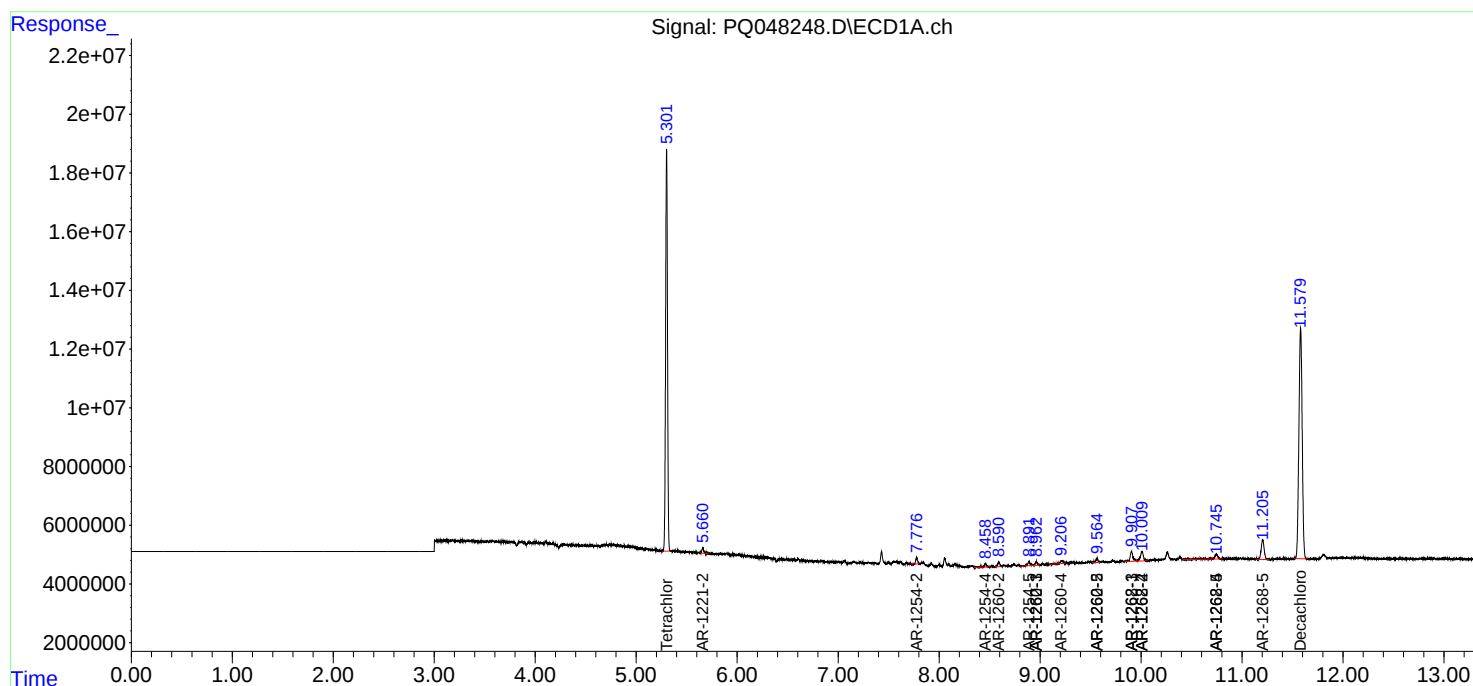
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

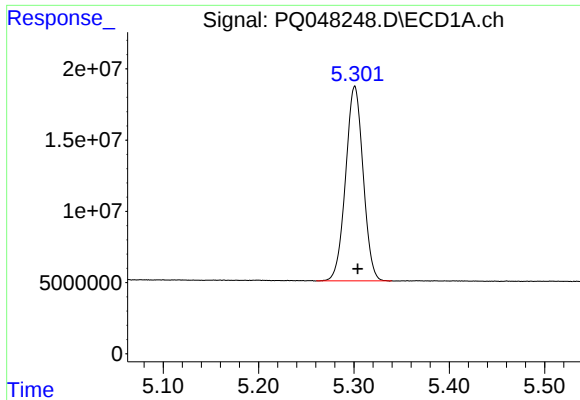
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
Data File : PQ048248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 08:41
Operator : AJ\MA
Sample : L2961-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 12:18:04 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

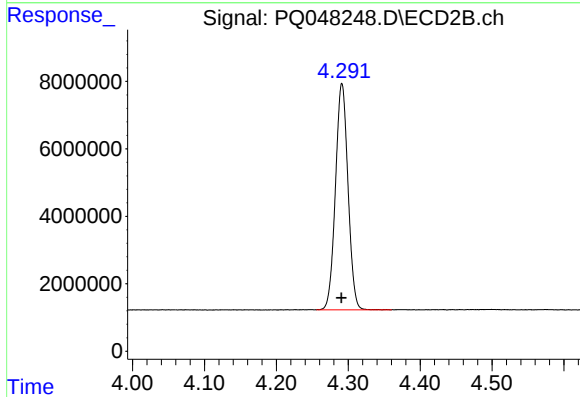




#1 Tetrachloro-m-xylene

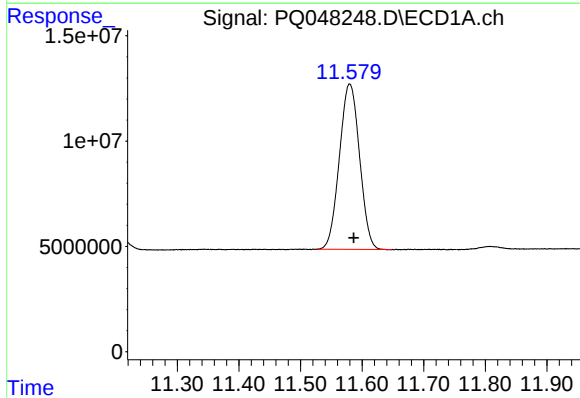
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 174560427
Conc: 20.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



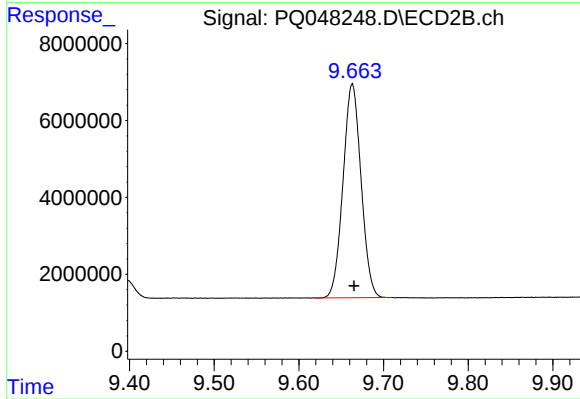
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 81142490
Conc: 19.65 ng/ml



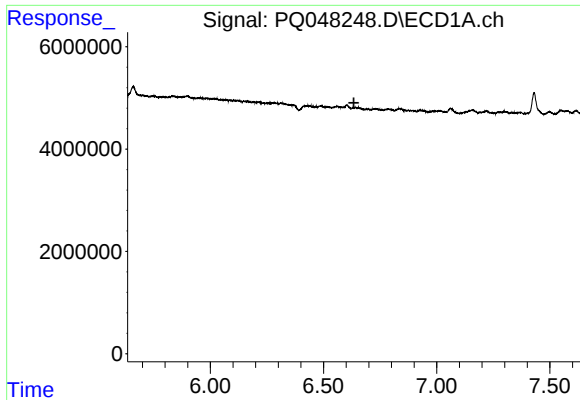
#2 Decachlorobiphenyl

R.T.: 11.580 min
Delta R.T.: -0.007 min
Response: 178337570
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

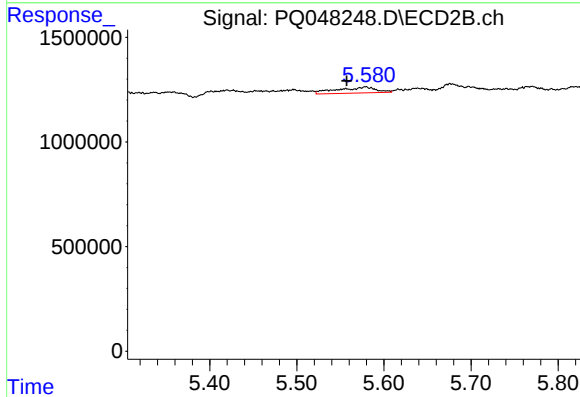
R.T.: 9.663 min
Delta R.T.: -0.002 min
Response: 82318985
Conc: 18.39 ng/ml



#3 AR-1016-1

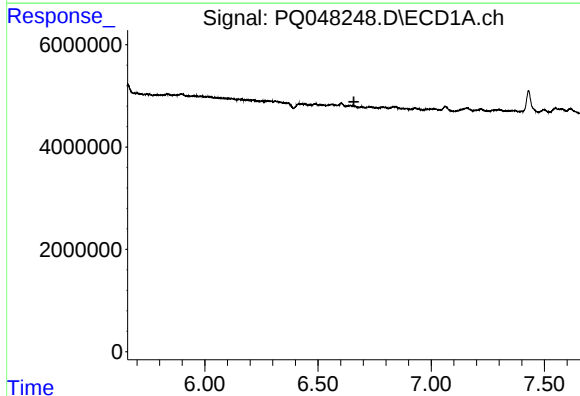
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



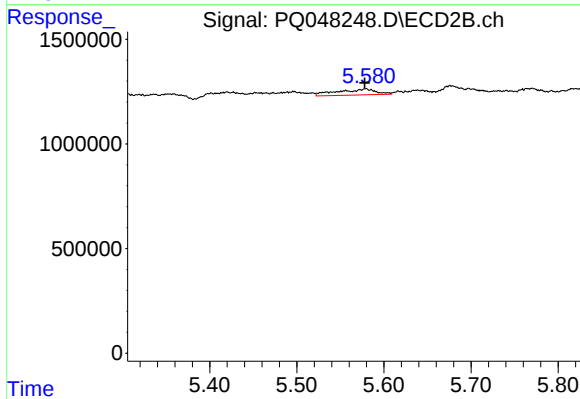
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: 0.022 min
Response: 884929
Conc: 5.69 ng/ml



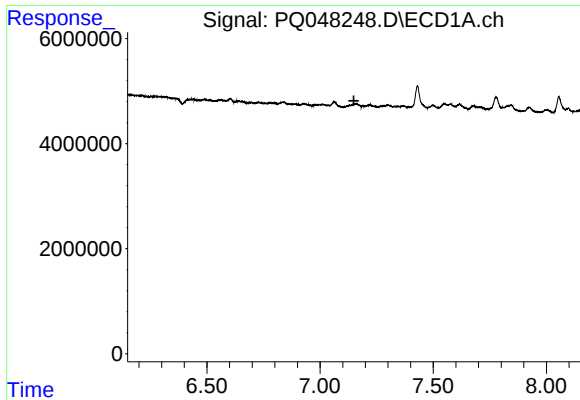
#4 AR-1016-2

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



#4 AR-1016-2

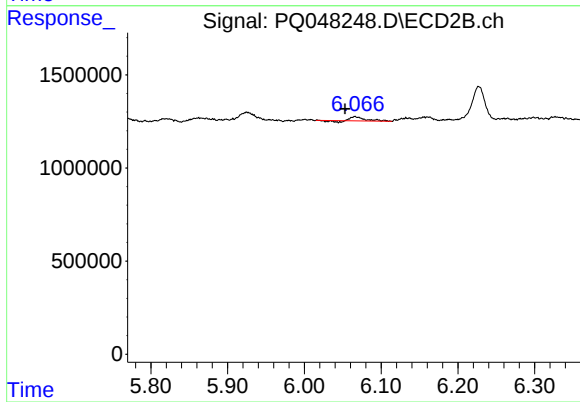
R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 884929
Conc: 4.18 ng/ml



#7 AR-1016-5

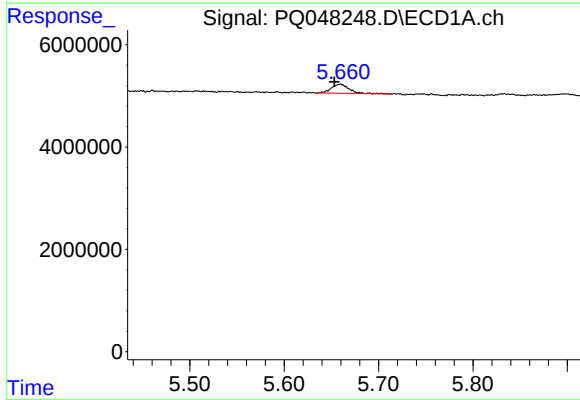
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



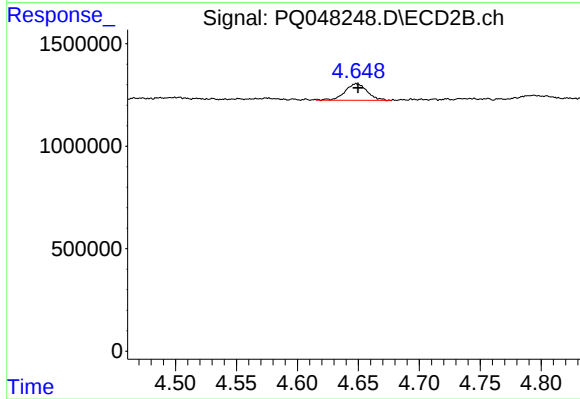
#7 AR-1016-5

R.T.: 6.066 min
Delta R.T.: 0.013 min
Response: 245476
Conc: 2.51 ng/ml



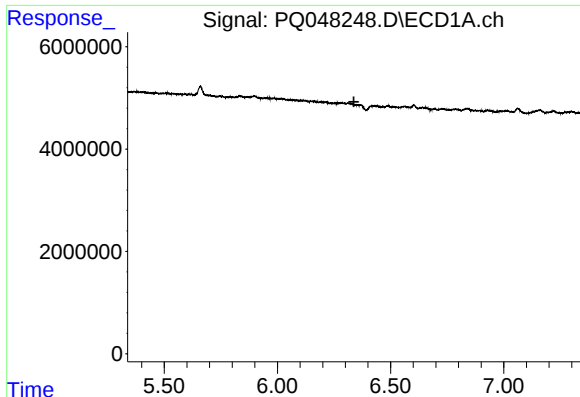
#9 AR-1221-2

R.T.: 5.659 min
Delta R.T.: 0.006 min
Response: 2358616
Conc: 34.60 ng/ml



#9 AR-1221-2

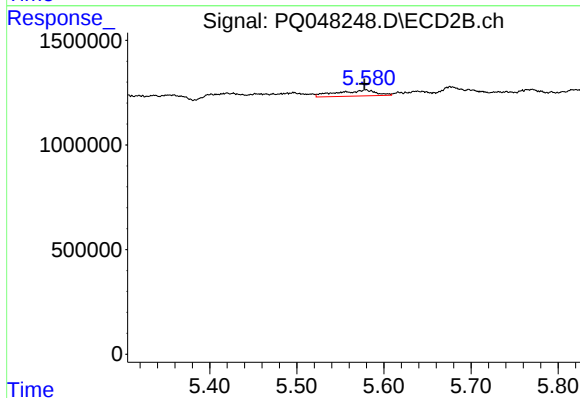
R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 1025849
Conc: 31.46 ng/ml



#12 AR-1232-2

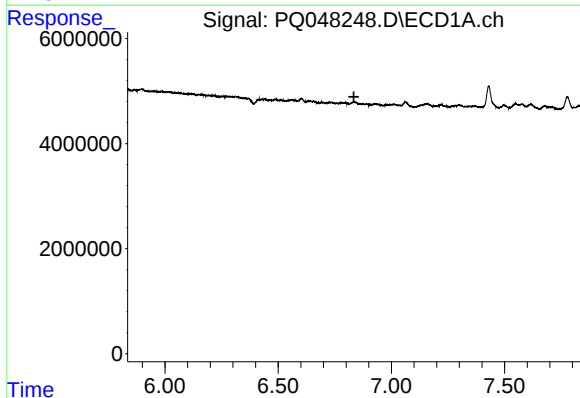
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



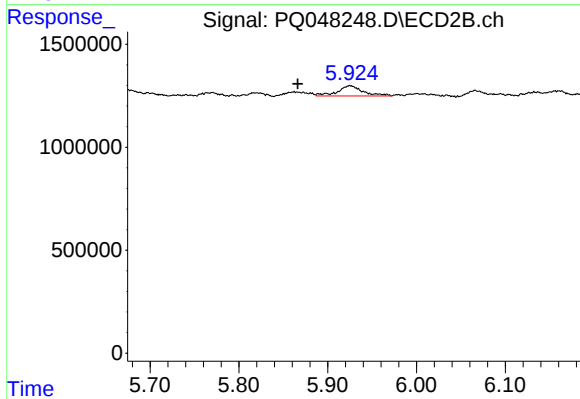
#12 AR-1232-2

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 884929
Conc: 10.36 ng/ml



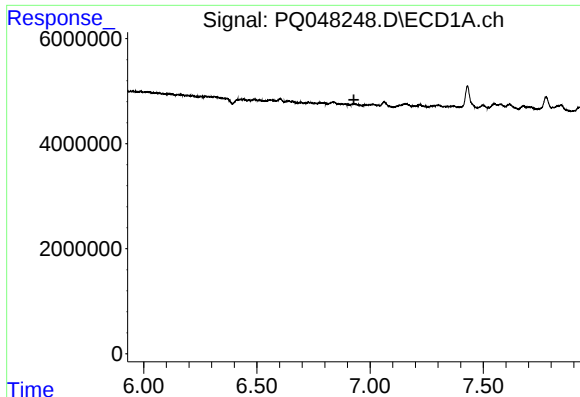
#14 AR-1232-4

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



#14 AR-1232-4

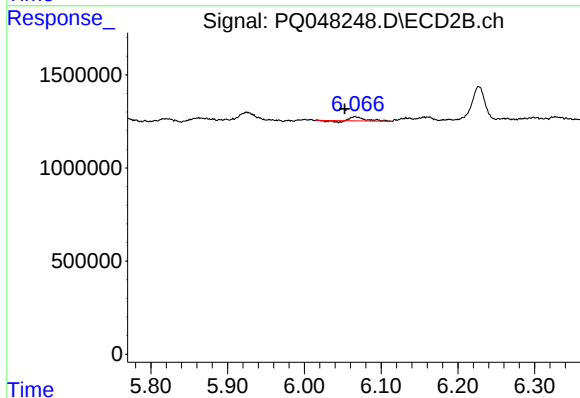
R.T.: 5.925 min
Delta R.T.: 0.059 min
Response: 974537
Conc: 24.86 ng/ml



#15 AR-1232-5

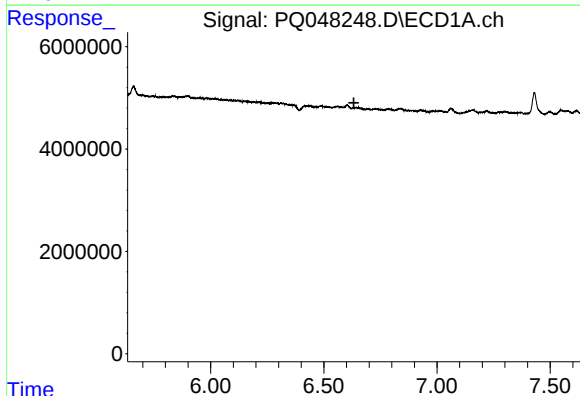
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



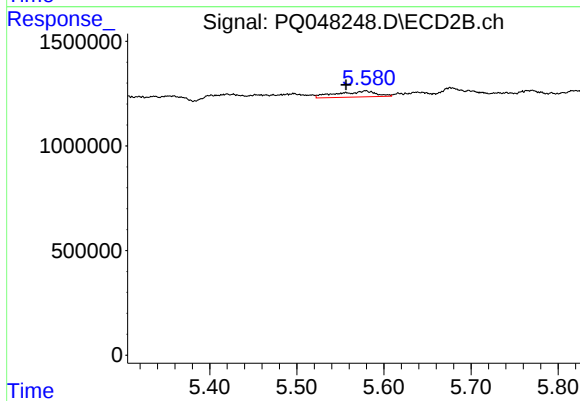
#15 AR-1232-5

R.T.: 6.066 min
Delta R.T.: 0.014 min
Response: 245476
Conc: 6.29 ng/ml



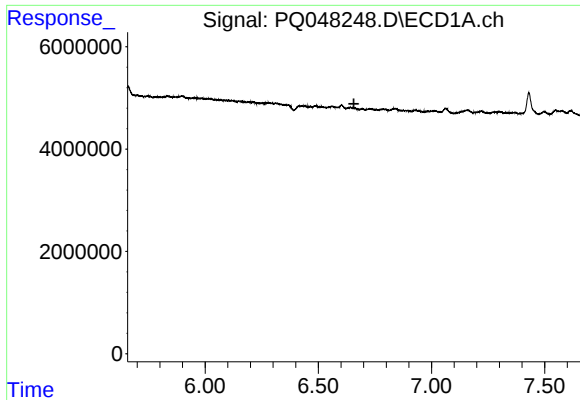
#16 AR-1242-1

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



#16 AR-1242-1

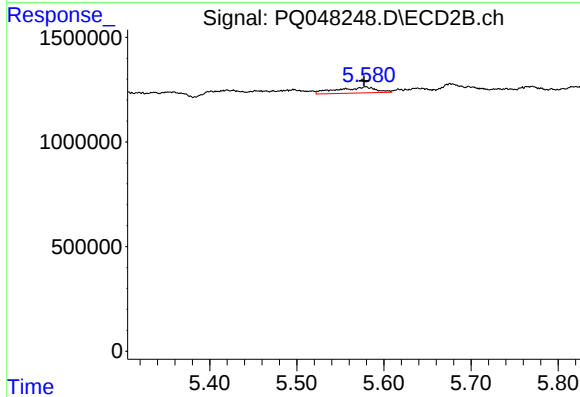
R.T.: 5.579 min
Delta R.T.: 0.023 min
Response: 884929
Conc: 7.68 ng/ml



#17 AR-1242-2

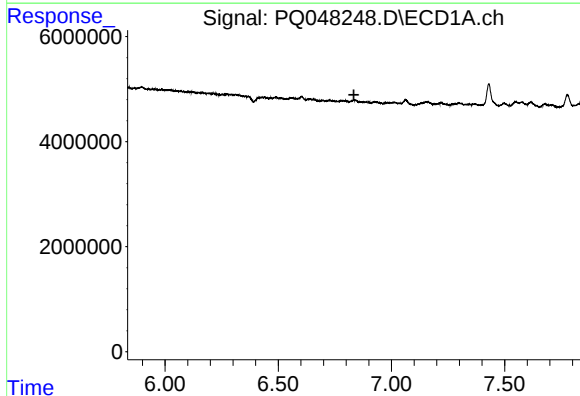
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



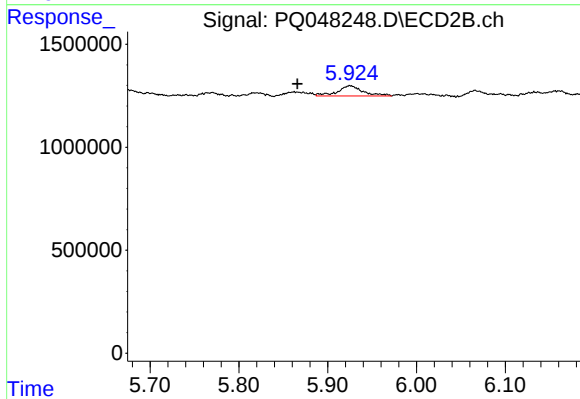
#17 AR-1242-2

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 884929
Conc: 5.62 ng/ml



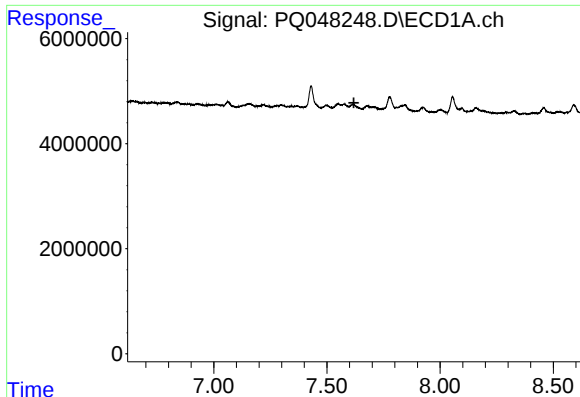
#19 AR-1242-4

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



#19 AR-1242-4

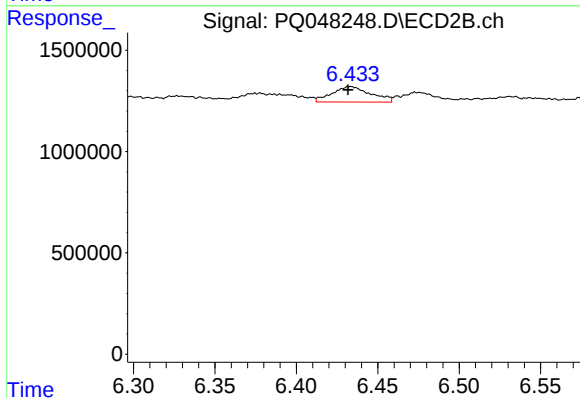
R.T.: 5.925 min
Delta R.T.: 0.059 min
Response: 974537
Conc: 12.06 ng/ml



#20 AR-1242-5

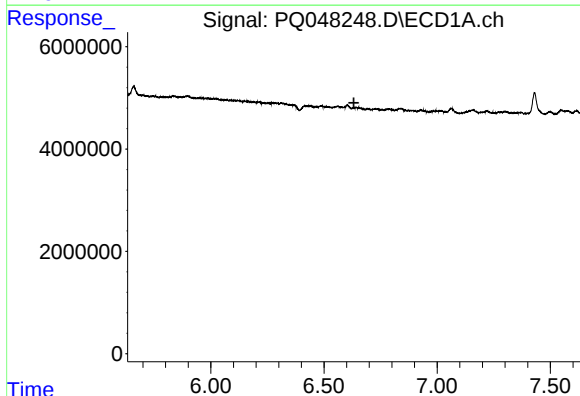
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



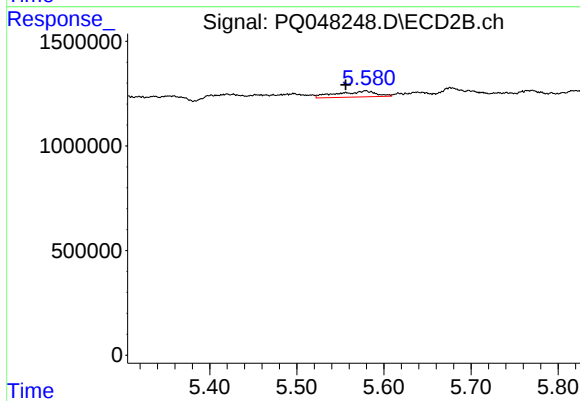
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: 0.002 min
Response: 1265063
Conc: 11.82 ng/ml



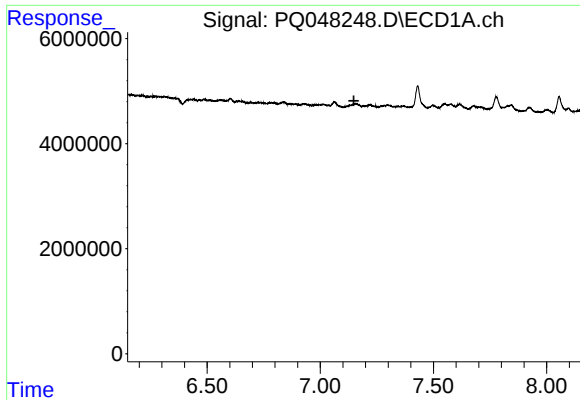
#21 AR-1248-1

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



#21 AR-1248-1

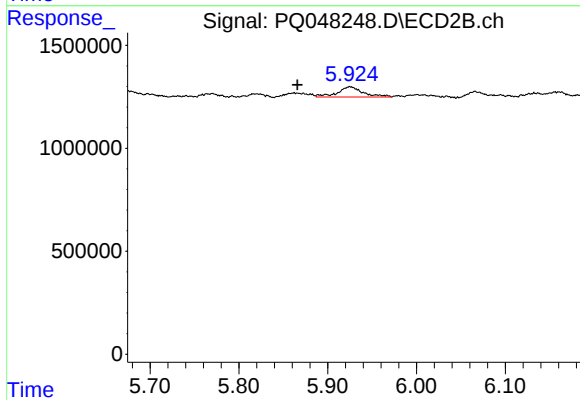
R.T.: 5.579 min
Delta R.T.: 0.023 min
Response: 884929
Conc: 10.02 ng/ml



#23 AR-1248-3

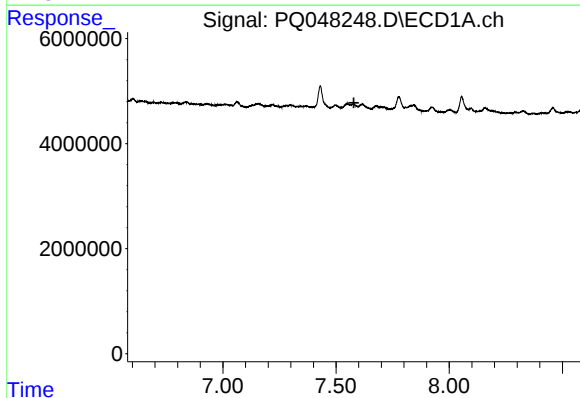
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



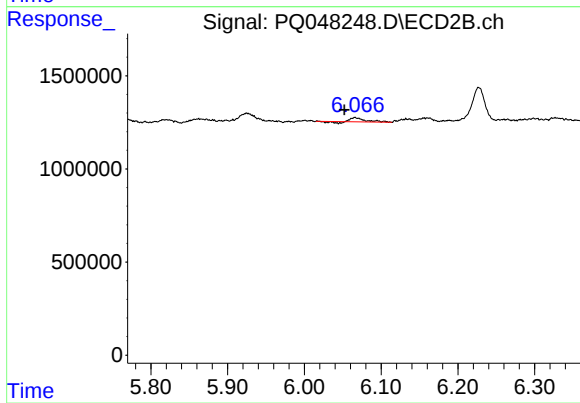
#23 AR-1248-3

R.T.: 5.925 min
Delta R.T.: 0.059 min
Response: 974537
Conc: 8.56 ng/ml



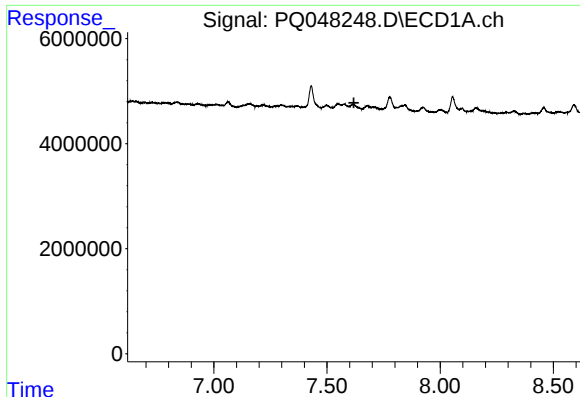
#24 AR-1248-4

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



#24 AR-1248-4

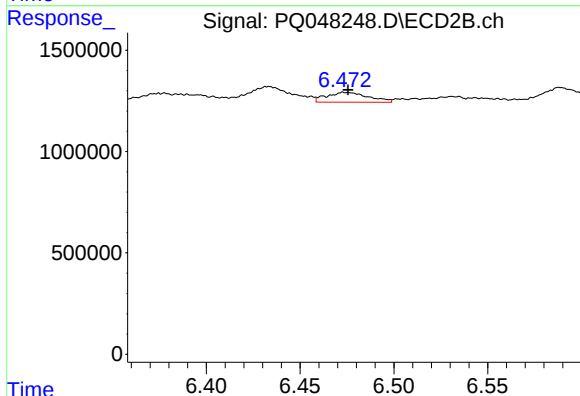
R.T.: 6.066 min
Delta R.T.: 0.014 min
Response: 245476
Conc: 1.81 ng/ml



#25 AR-1248-5

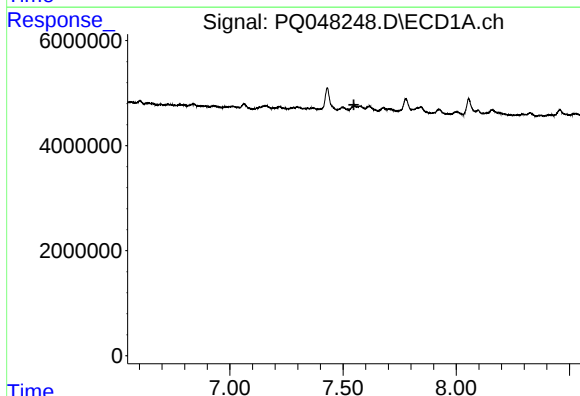
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



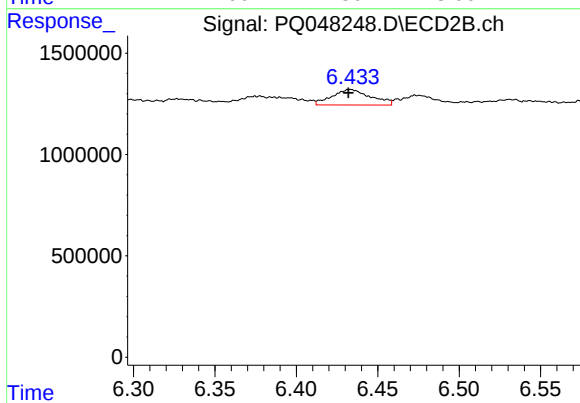
#25 AR-1248-5

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 752664
Conc: 5.47 ng/ml



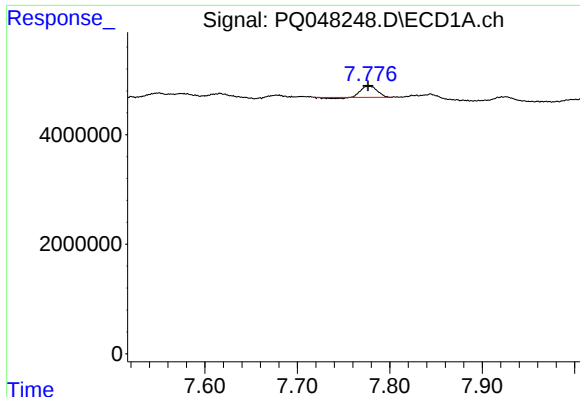
#26 AR-1254-1

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



#26 AR-1254-1

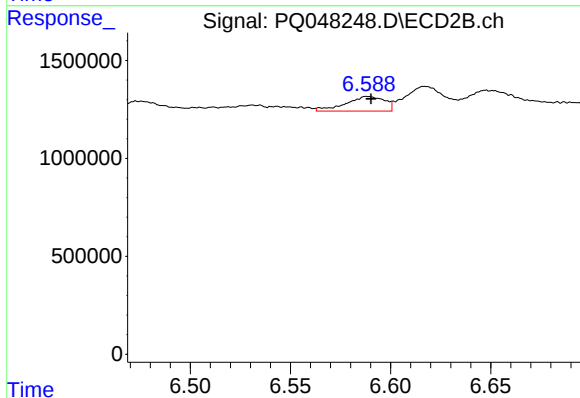
R.T.: 6.433 min
Delta R.T.: 0.001 min
Response: 1265063
Conc: 5.35 ng/ml



#27 AR-1254-2

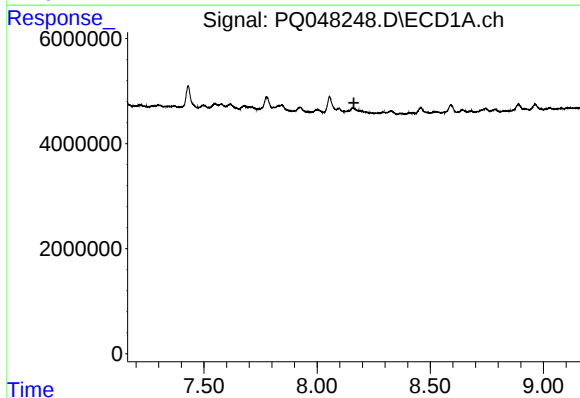
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 2408339
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



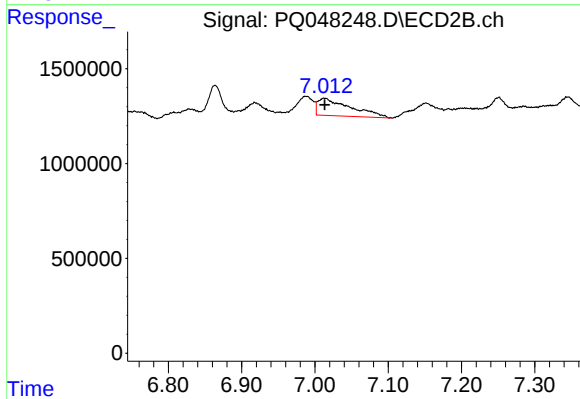
#27 AR-1254-2

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 1008730
Conc: 4.92 ng/ml



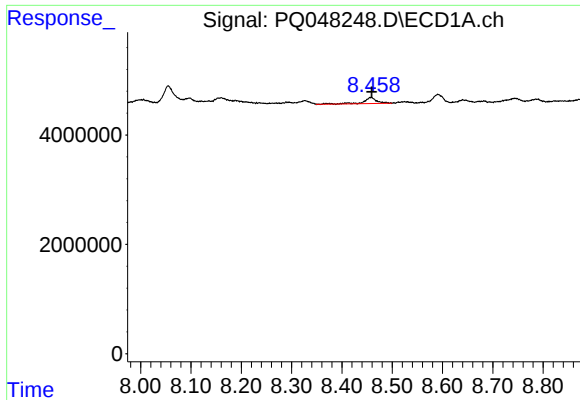
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



#28 AR-1254-3

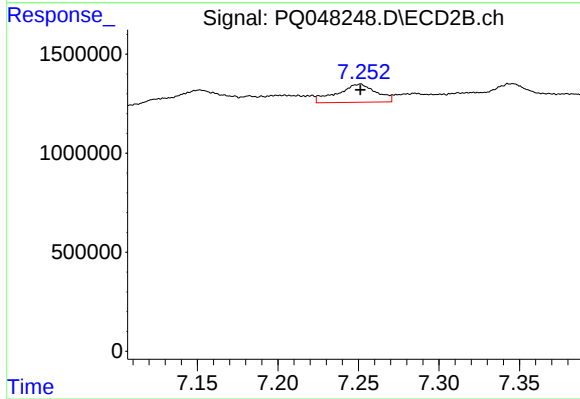
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2825208
Conc: 8.42 ng/ml



#29 AR-1254-4

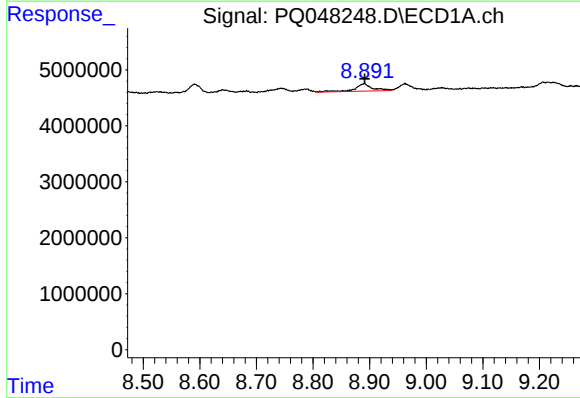
R.T.: 8.458 min
Delta R.T.: -0.001 min
Response: 2091036
Conc: 5.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



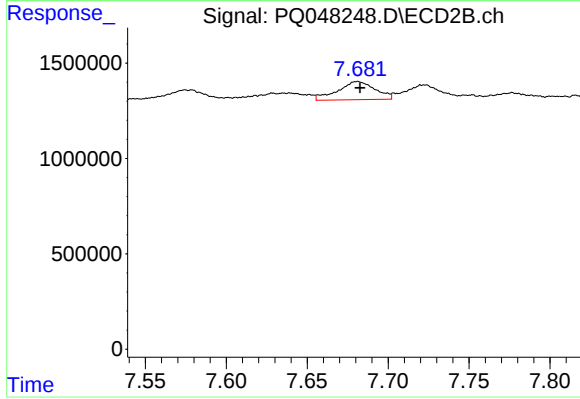
#29 AR-1254-4

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 1542672
Conc: 7.02 ng/ml



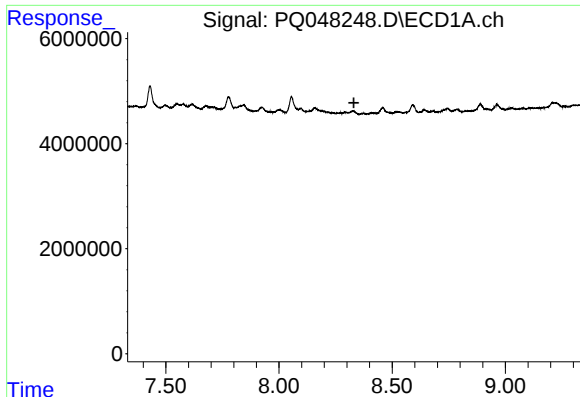
#30 AR-1254-5

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 2909277
Conc: 7.28 ng/ml



#30 AR-1254-5

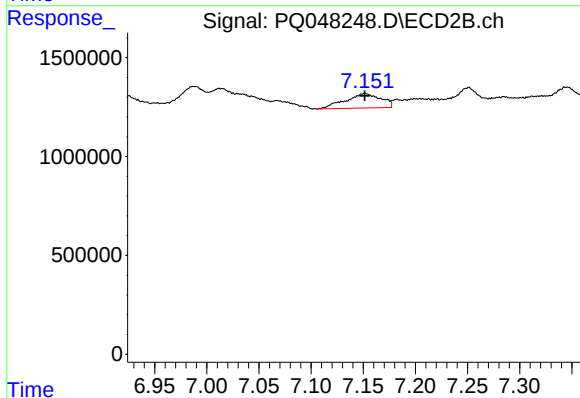
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 1534888
Conc: 5.25 ng/ml



#31 AR-1260-1

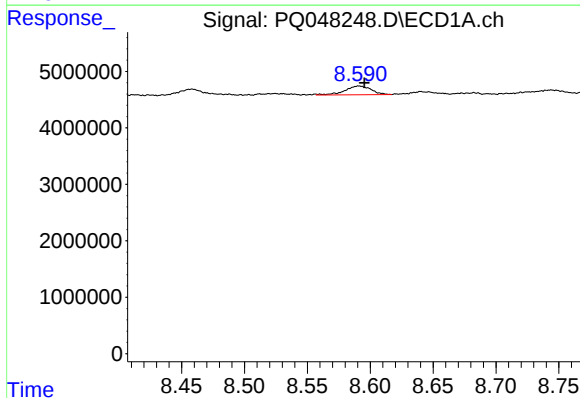
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



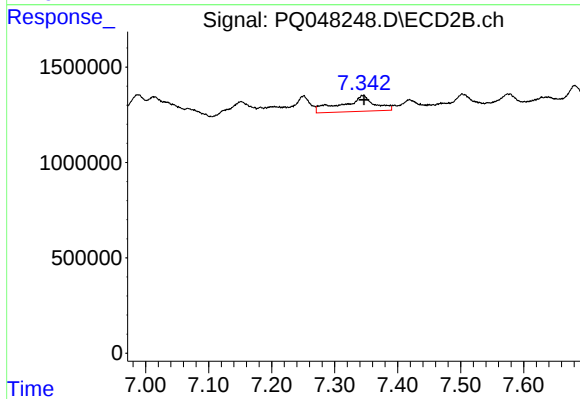
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 1725025
Conc: 8.59 ng/ml



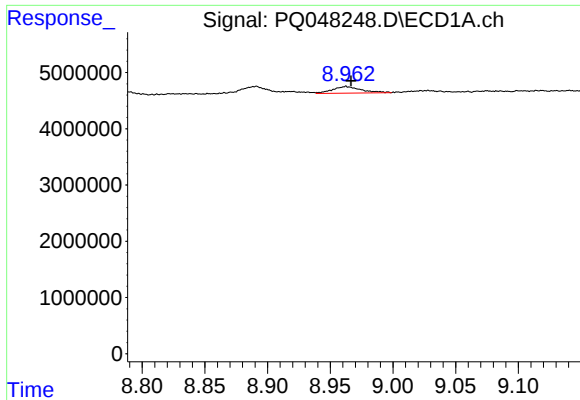
#32 AR-1260-2

R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 2206952
Conc: 5.50 ng/ml



#32 AR-1260-2

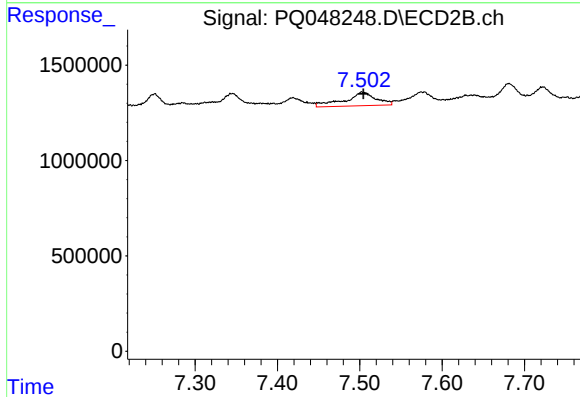
R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 2965388
Conc: 11.97 ng/ml



#33 AR-1260-3

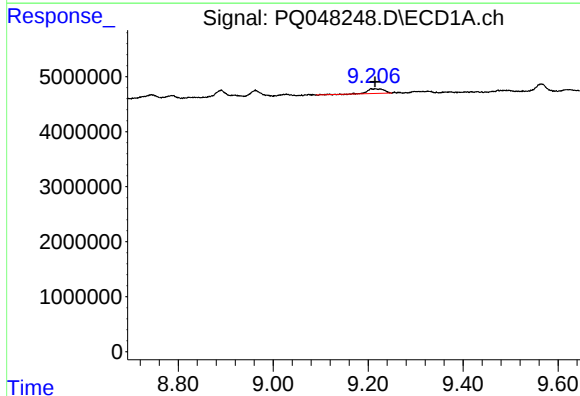
R.T.: 8.963 min
Delta R.T.: -0.004 min
Response: 1875971
Conc: 5.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



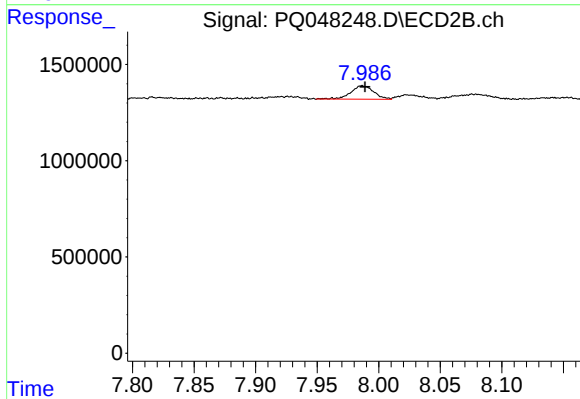
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 1885278
Conc: 8.36 ng/ml



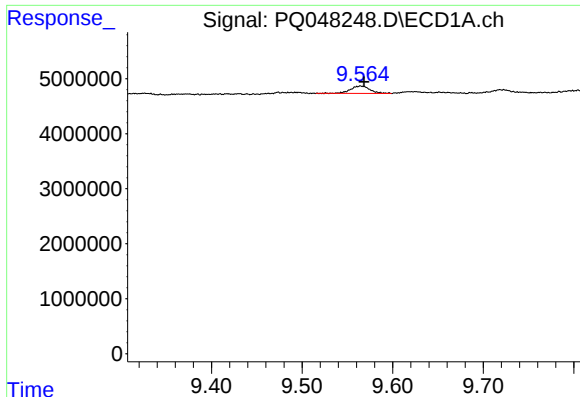
#34 AR-1260-4

R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 2063958
Conc: 5.59 ng/ml



#34 AR-1260-4

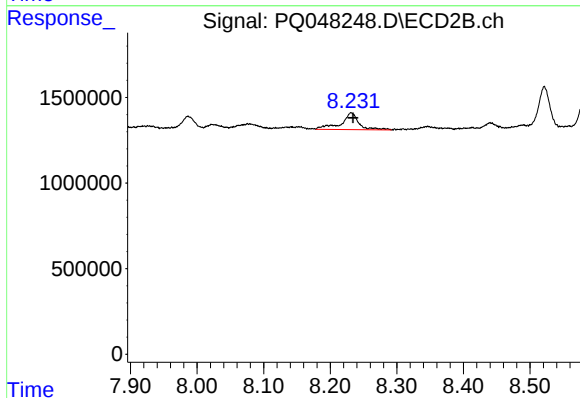
R.T.: 7.987 min
Delta R.T.: -0.002 min
Response: 915673
Conc: 4.77 ng/ml



#35 AR-1260-5

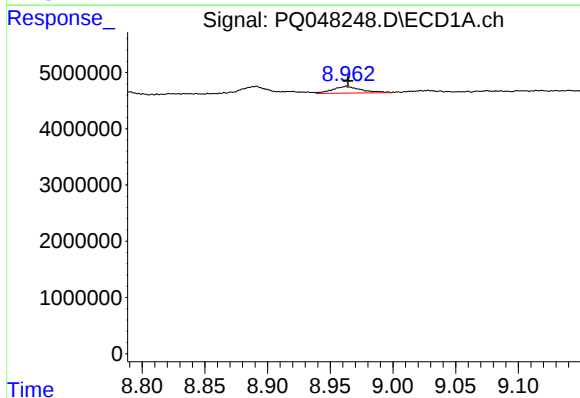
R.T.: 9.565 min
Delta R.T.: -0.004 min
Response: 2051150
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



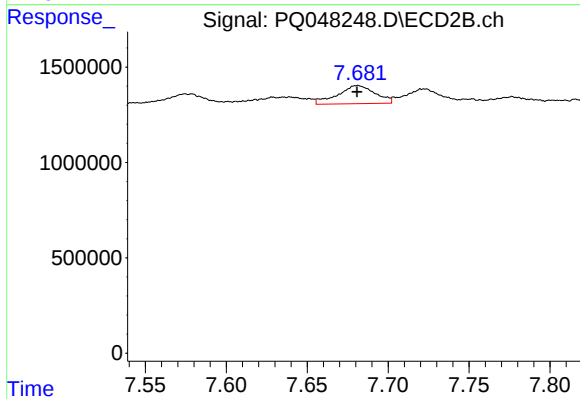
#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 1817548
Conc: 3.80 ng/ml



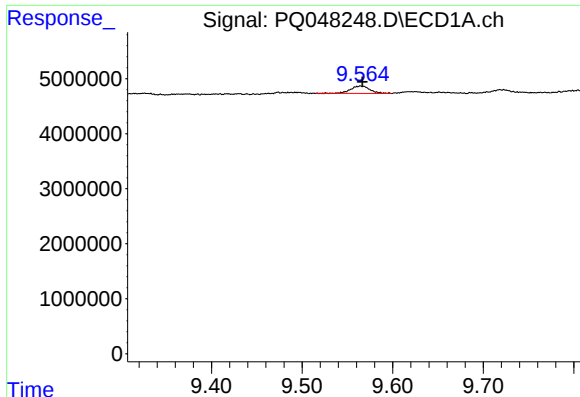
#36 AR-1262-1

R.T.: 8.963 min
Delta R.T.: -0.001 min
Response: 1875971
Conc: 4.32 ng/ml



#36 AR-1262-1

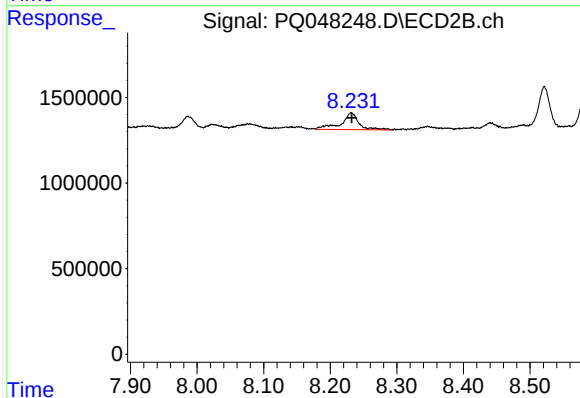
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 1534888
Conc: 10.85 ng/ml



#37 AR-1262-2

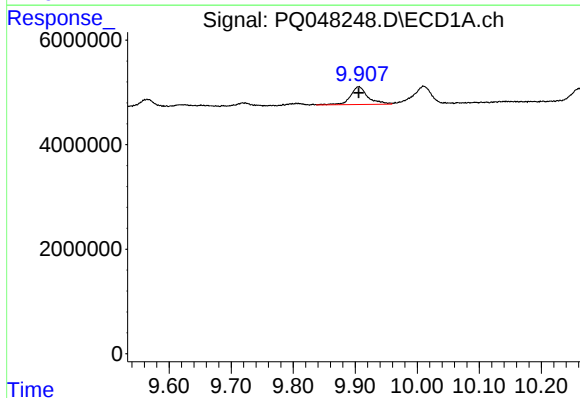
R.T.: 9.565 min
Delta R.T.: -0.002 min
Response: 2051150
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



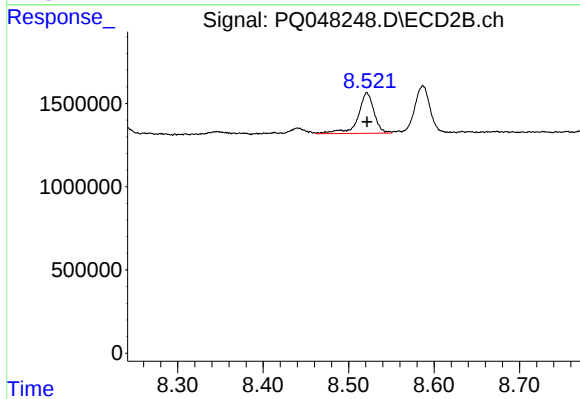
#37 AR-1262-2

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 1817548
Conc: 3.45 ng/ml



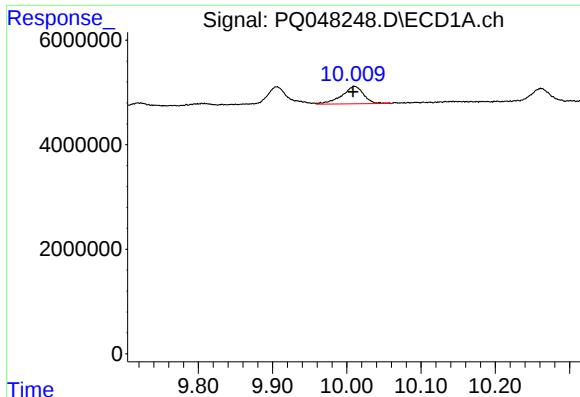
#38 AR-1262-3

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 6634935
Conc: 17.13 ng/ml



#38 AR-1262-3

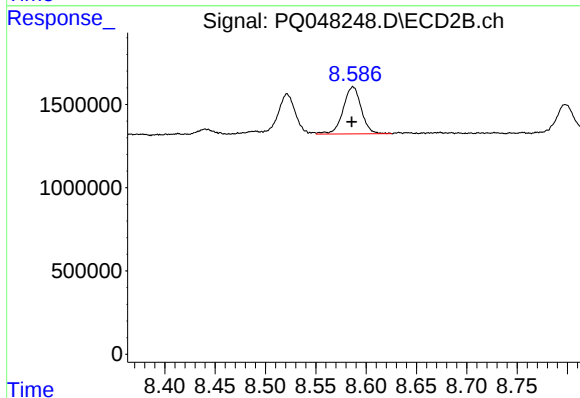
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 3183154
Conc: 14.80 ng/ml



#39 AR-1262-4

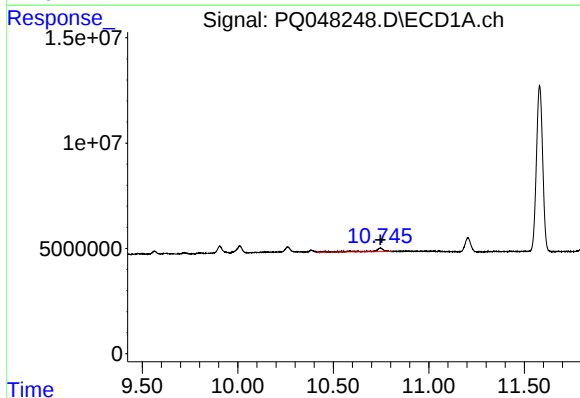
R.T.: 10.010 min
Delta R.T.: 0.002 min
Response: 6796506
Conc: 14.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



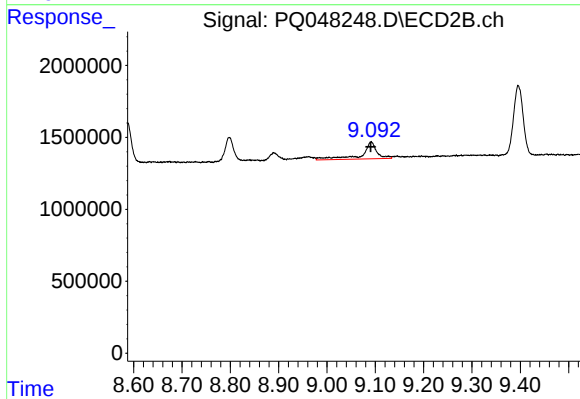
#39 AR-1262-4

R.T.: 8.587 min
Delta R.T.: 0.001 min
Response: 3546663
Conc: 9.21 ng/ml



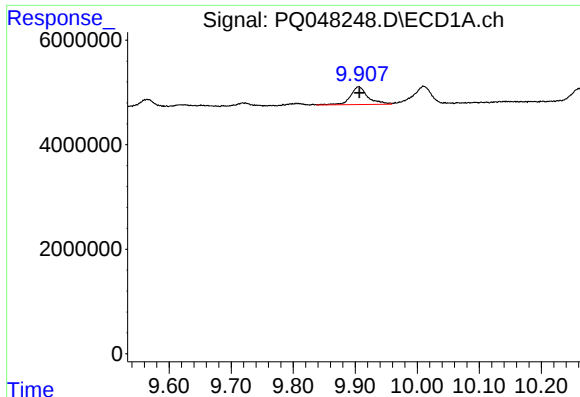
#40 AR-1262-5

R.T.: 10.746 min
Delta R.T.: 0.000 min
Response: 5947361
Conc: 17.62 ng/ml



#40 AR-1262-5

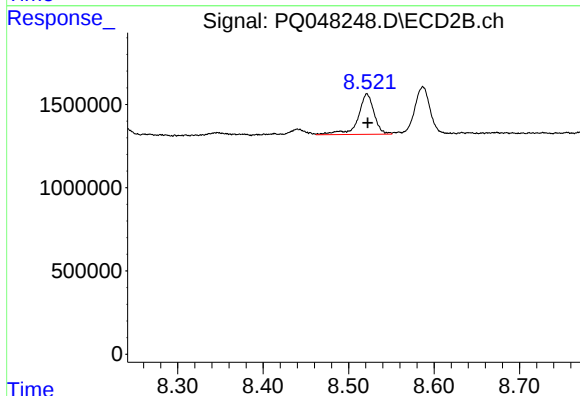
R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 2548932
Conc: 13.88 ng/ml



#41 AR-1268-1

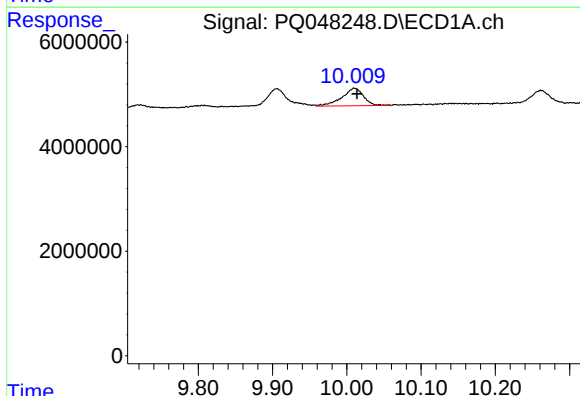
R.T.: 9.906 min
Delta R.T.: -0.001 min
Response: 6634935
Conc: 5.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



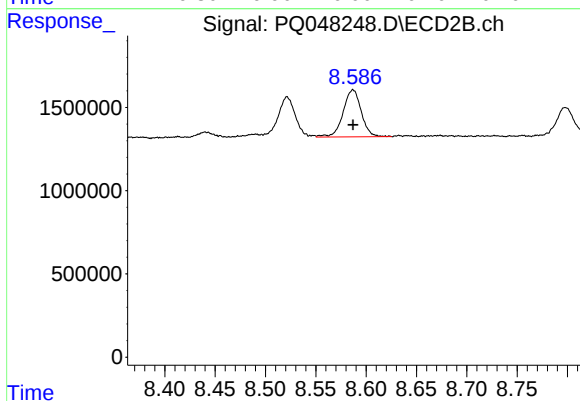
#41 AR-1268-1

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 3183154
Conc: 4.64 ng/ml



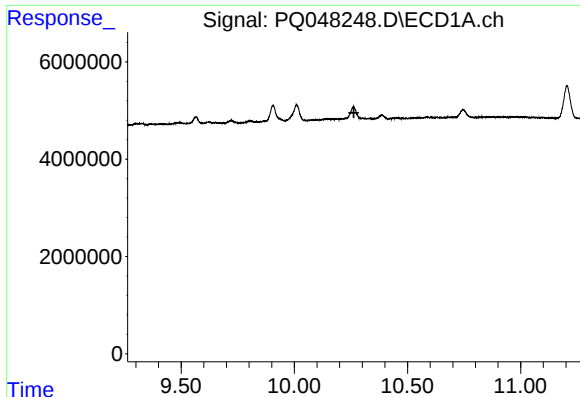
#42 AR-1268-2

R.T.: 10.010 min
Delta R.T.: -0.003 min
Response: 6796506
Conc: 6.22 ng/ml



#42 AR-1268-2

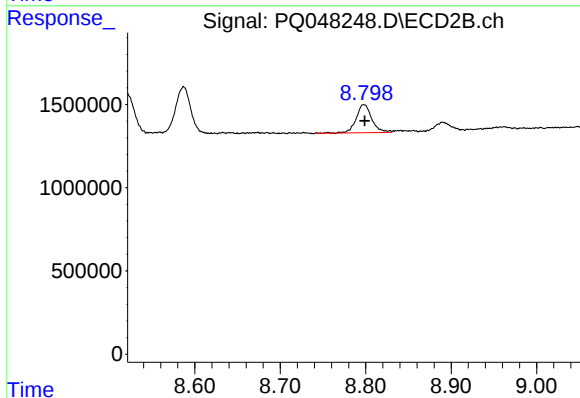
R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 3546663
Conc: 5.58 ng/ml



#43 AR-1268-3

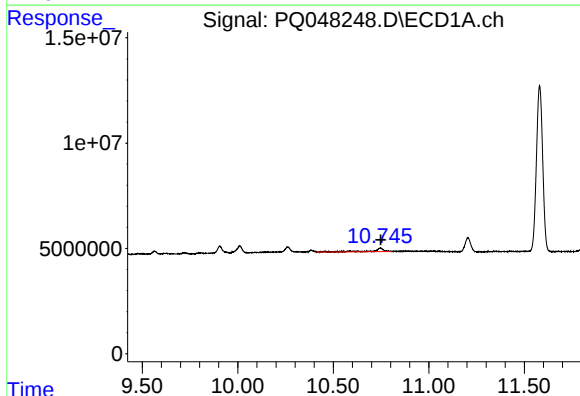
R.T.: 0.000 min
Exp R.T.: 10.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



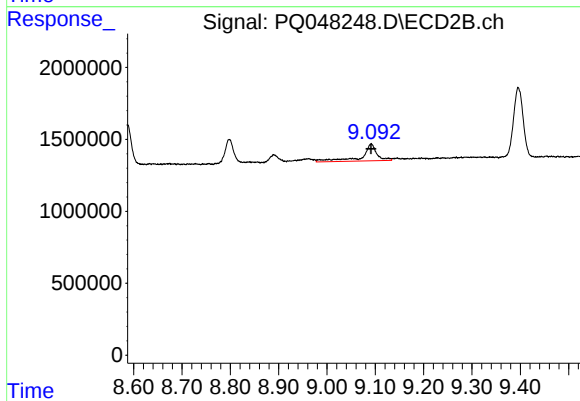
#43 AR-1268-3

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 2123067
Conc: 4.01 ng/ml



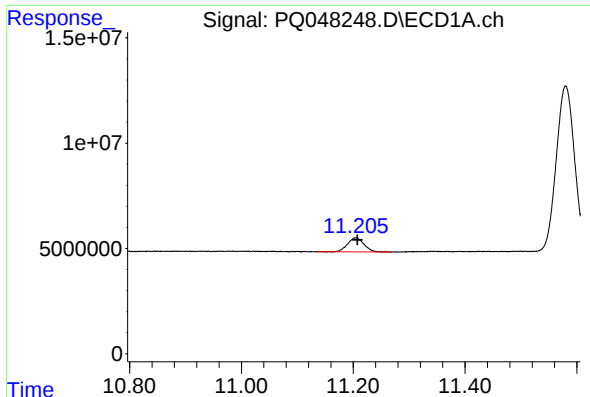
#44 AR-1268-4

R.T.: 10.746 min
Delta R.T.: -0.002 min
Response: 5947361
Conc: 14.09 ng/ml



#44 AR-1268-4

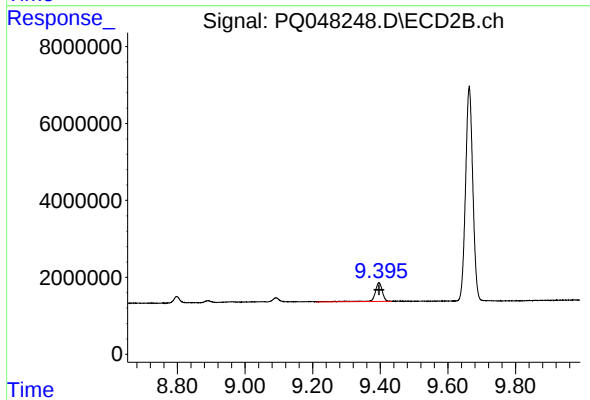
R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 2548932
Conc: 10.94 ng/ml



#45 AR-1268-5

R.T.: 11.205 min
Delta R.T.: -0.003 min
Response: 13790032
Conc: 4.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-1



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 7435179
Conc: 4.25 ng/ml