

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 19:48
 Operator : AJ\MA
 Sample : M4081-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:44:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.196	4.204	398.0E6	206.0E6	16.664	15.582
2)	SA Decachlor...	11.355	9.524	166.7E6	127.1E6	9.877	9.379
Target Compounds							
7)	L1 AR-1016-5	7.011f	5.965	1906056	990436	3.355	2.869
9)	L2 AR-1221-2	5.555	4.559	6100571	3414736	31.914	35.840
10)	L2 AR-1221-3	5.646	0.000	3507752	0	5.853	N.D. #
11)	L3 AR-1232-1	5.646	0.000	3507752	0	7.581	N.D. #
15)	L3 AR-1232-5	0.000	5.965	0	990436	N.D.	6.829 #
20)	L4 AR-1242-5	7.519	6.328	23899011	13704297	51.041	38.573
23)	L5 AR-1248-3	7.011f	0.000	1906056	0	2.665	N.D. #
24)	L5 AR-1248-4	7.465	5.965	77751470	990436	98.283	2.306 #
25)	L5 AR-1248-5	7.519	0.000	23899011	0	29.782	N.D. #
26)	L6 AR-1254-1	7.407f	6.328	33791878	13704297	38.793	17.989 #
27)	L6 AR-1254-2	7.664	6.486	38569927	6899763	28.835	9.860 #
28)	L6 AR-1254-3	8.052	6.929	59329744	20984460	42.599	19.035 #
29)	L6 AR-1254-4	8.328	0.000	23138465	0	21.720	N.D. #
30)	L6 AR-1254-5	8.762	7.574	19615232	9728951	17.067	8.791 #
31)	L7 AR-1260-1	8.203	7.065	14976958	16148908	15.092	21.504 #
32)	L7 AR-1260-2	8.469	7.241	167.8E6	4196728	142.563	4.055 #
33)	L7 AR-1260-3	0.000	7.384f	0	53704582	N.D.	60.742 #
34)	L7 AR-1260-4	9.069	7.876	5513759	5204156	5.903	7.521 #
35)	L7 AR-1260-5	9.415	8.125	3434183	21706064	1.863	11.356 #
36)	L8 AR-1262-1	0.000	7.574	0	9728951	N.D.	18.830 #
37)	L8 AR-1262-2	9.415	8.125	3434183	21706064	1.583	9.800 #
38)	L8 AR-1262-3	9.776f	8.412	6548149	8230387	7.352	9.276 #
39)	L8 AR-1262-4	0.000	8.476	0	9428703	N.D.	6.200 #
41)	L9 AR-1268-1	9.776f	8.412	6548149	8230387	2.611	3.032
42)	L9 AR-1268-2	0.000	8.476	0	9428703	N.D.	4.093 #

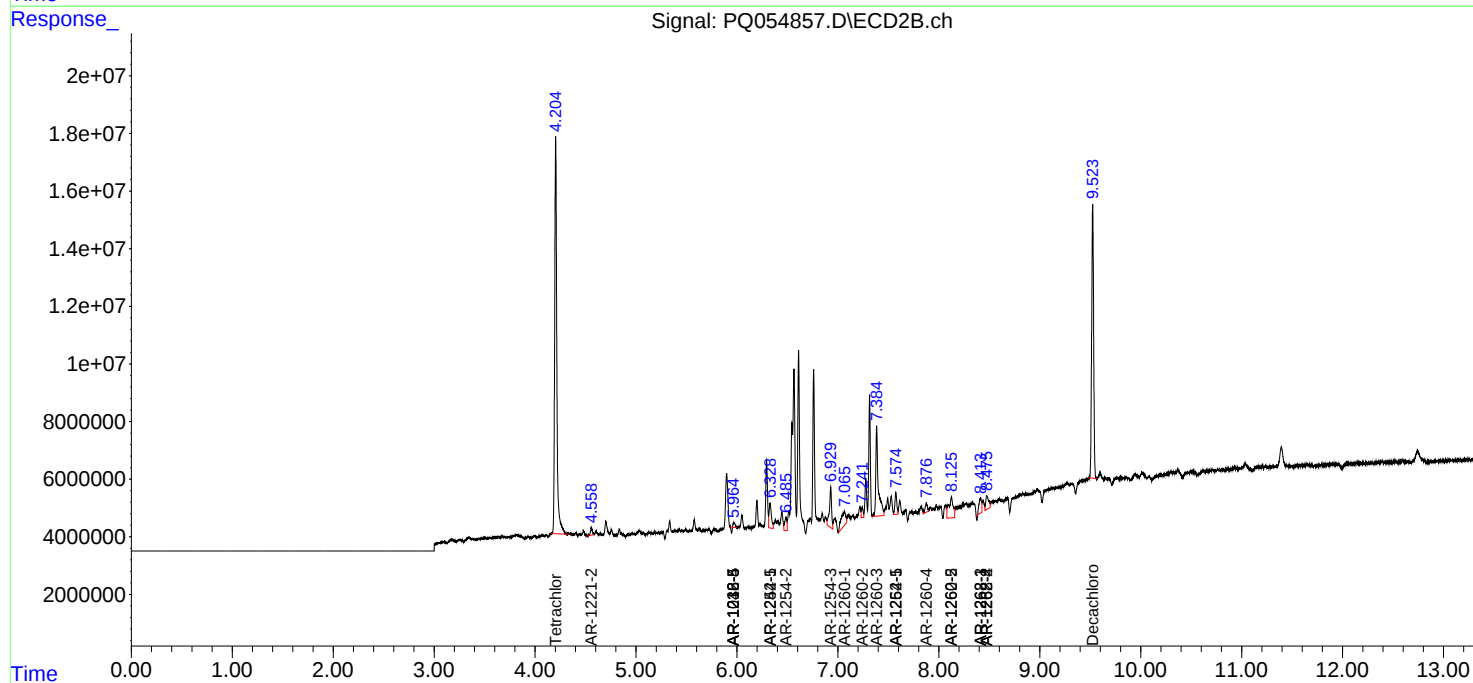
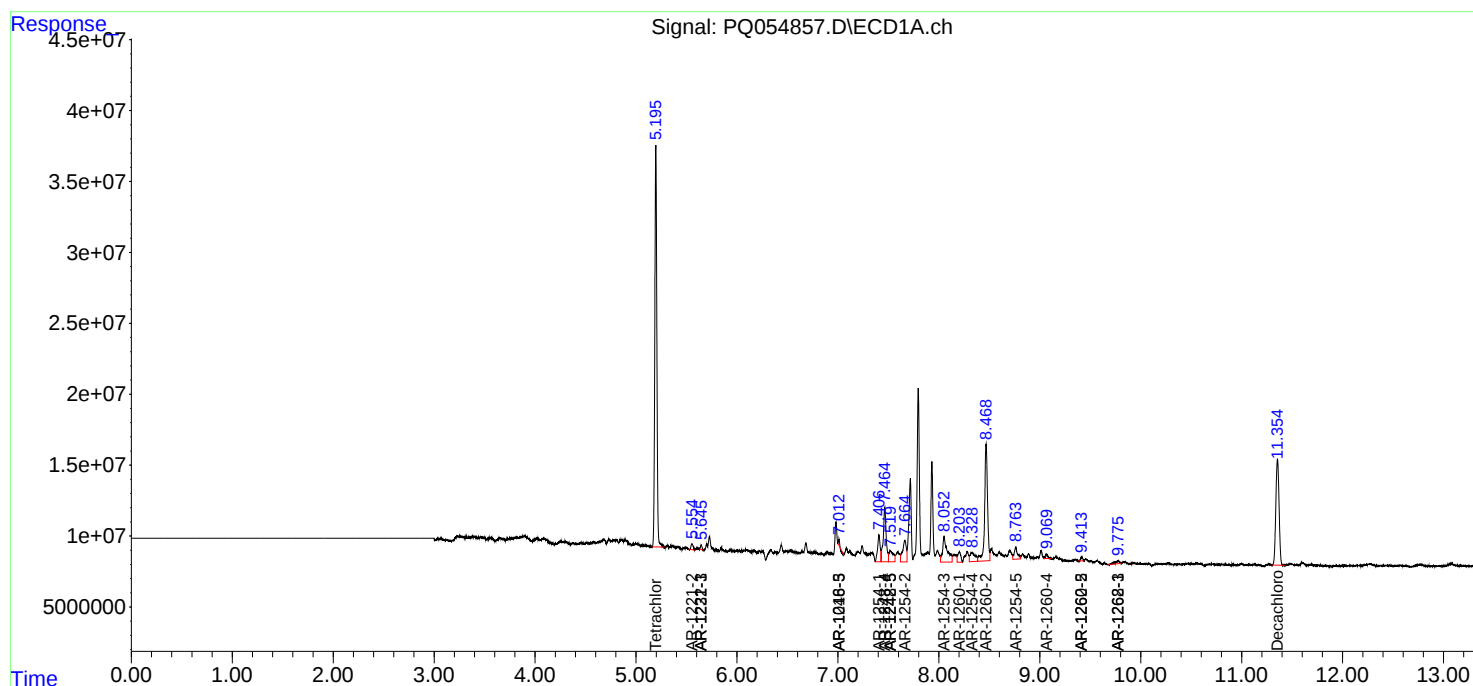
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

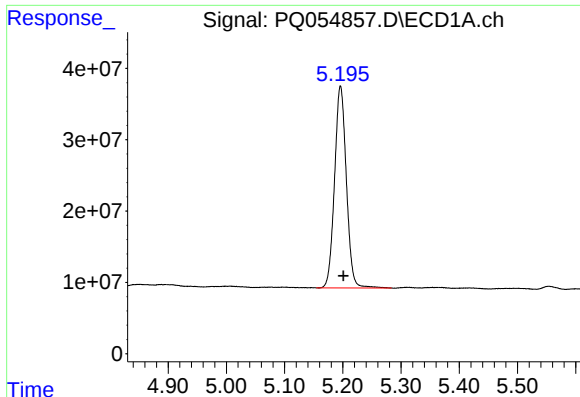
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
Data File : PQ054857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2021 19:48
Operator : AJ\MA
Sample : M4081-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:44:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

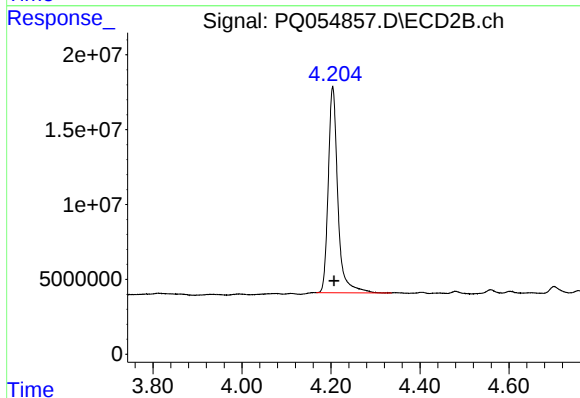




#1 Tetrachloro-m-xylene

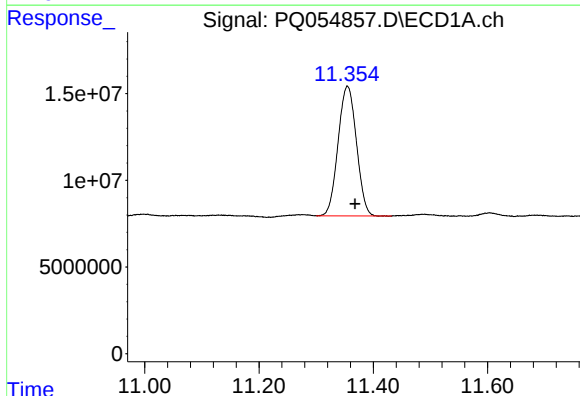
R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 397961124
Conc: 16.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



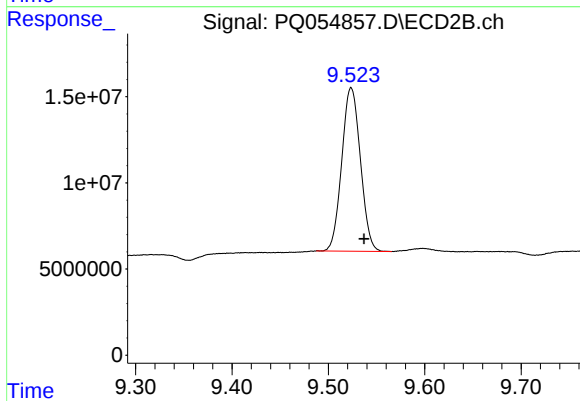
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: -0.003 min
Response: 205986533
Conc: 15.58 ng/ml



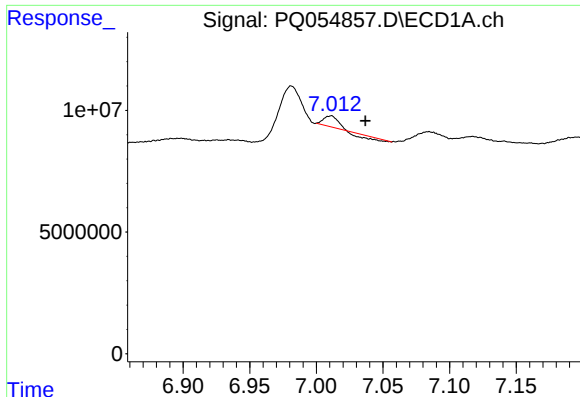
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.013 min
Response: 166704198
Conc: 9.88 ng/ml



#2 Decachlorobiphenyl

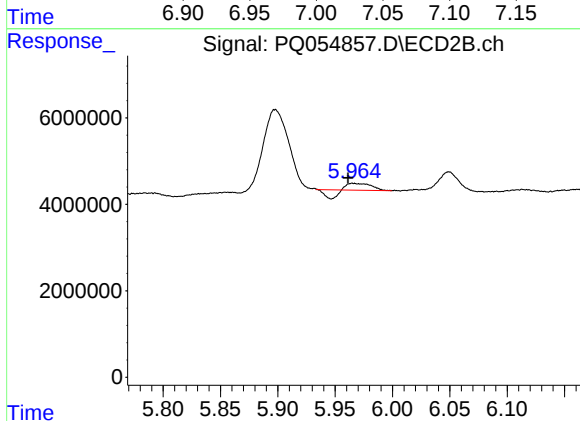
R.T.: 9.524 min
Delta R.T.: -0.013 min
Response: 127106086
Conc: 9.38 ng/ml



#7 AR-1016-5

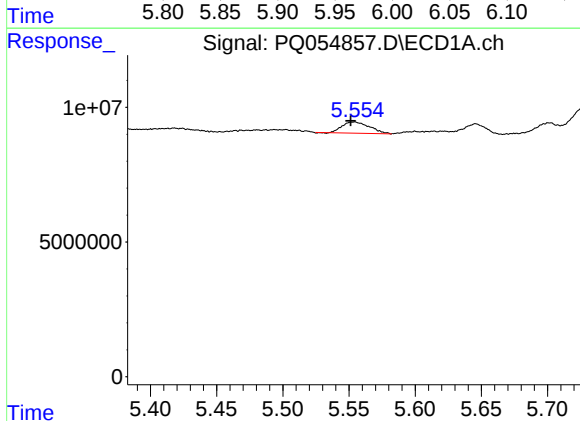
R.T.: 7.011 min
Delta R.T.: -0.025 min
Response: 1906056
Conc: 3.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



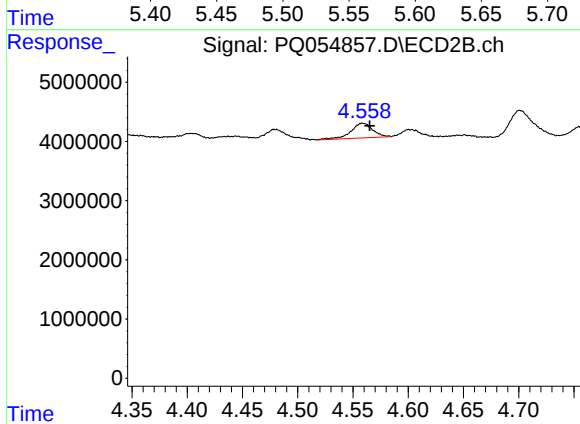
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 990436
Conc: 2.87 ng/ml



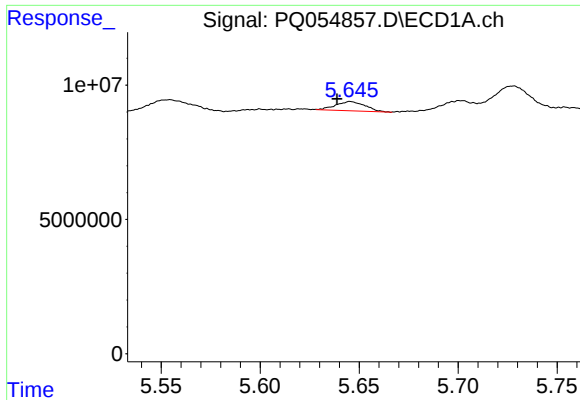
#9 AR-1221-2

R.T.: 5.555 min
Delta R.T.: 0.003 min
Response: 6100571
Conc: 31.91 ng/ml



#9 AR-1221-2

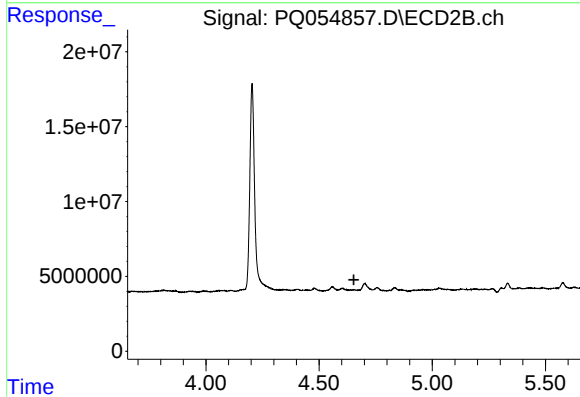
R.T.: 4.559 min
Delta R.T.: -0.007 min
Response: 3414736
Conc: 35.84 ng/ml



#10 AR-1221-3

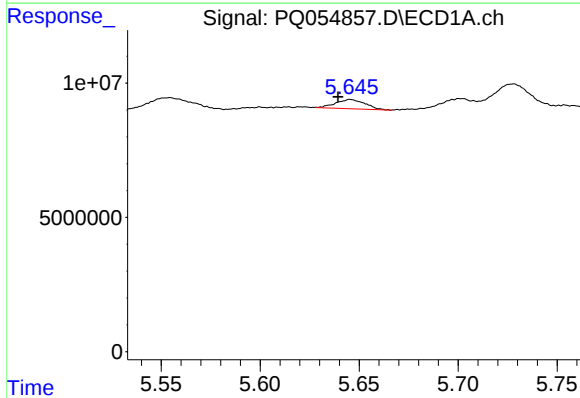
R.T.: 5.646 min
Delta R.T.: 0.007 min
Response: 3507752
Conc: 5.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



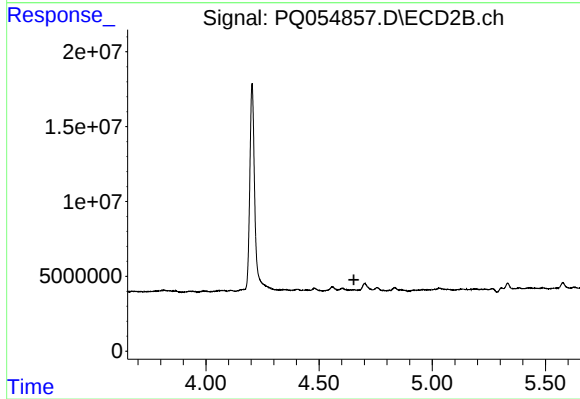
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



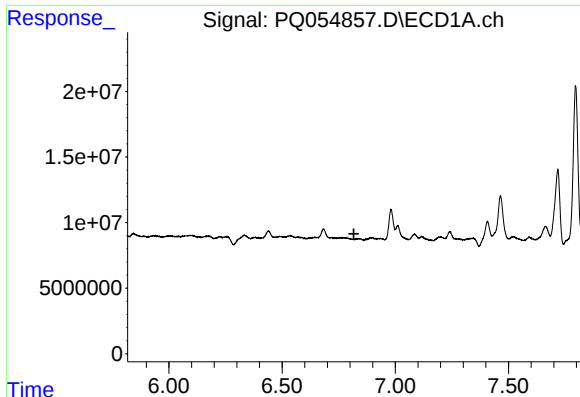
#11 AR-1232-1

R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 3507752
Conc: 7.58 ng/ml



#11 AR-1232-1

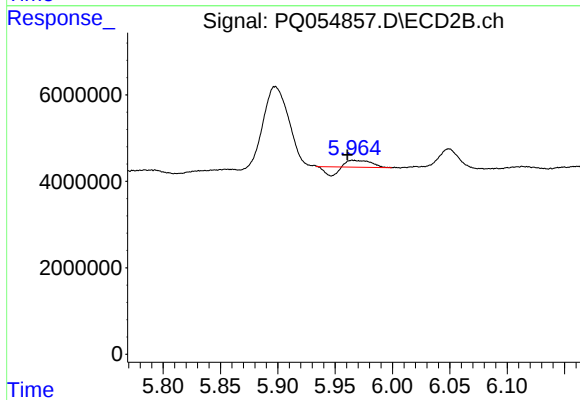
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#15 AR-1232-5

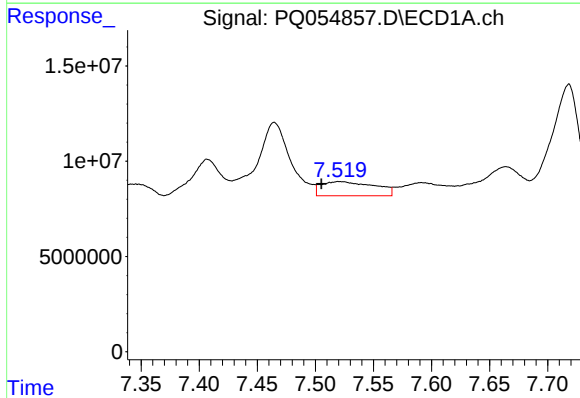
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



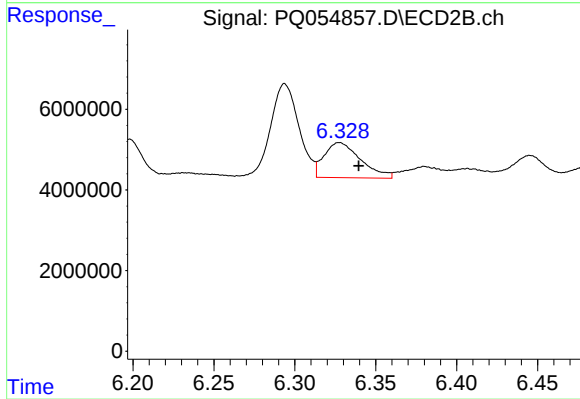
#15 AR-1232-5

R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 990436
Conc: 6.83 ng/ml



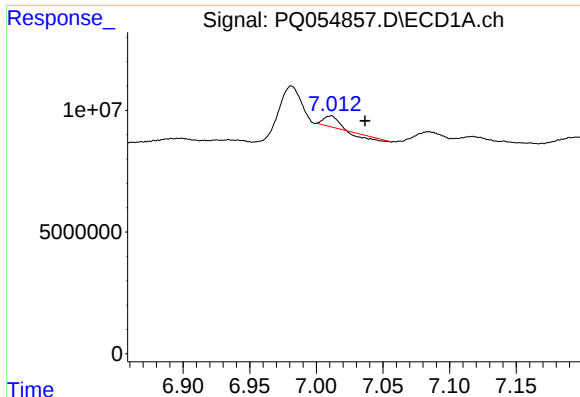
#20 AR-1242-5

R.T.: 7.519 min
Delta R.T.: 0.014 min
Response: 23899011
Conc: 51.04 ng/ml



#20 AR-1242-5

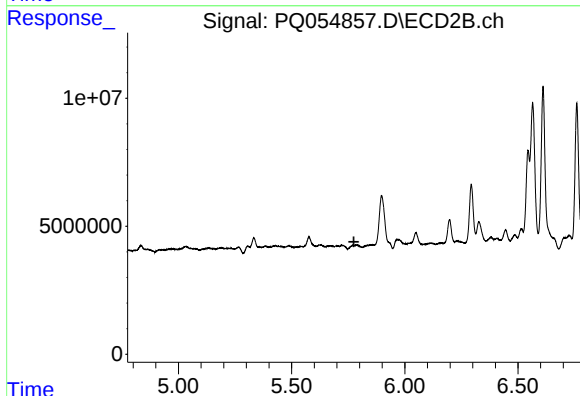
R.T.: 6.328 min
Delta R.T.: -0.012 min
Response: 13704297
Conc: 38.57 ng/ml



#23 AR-1248-3

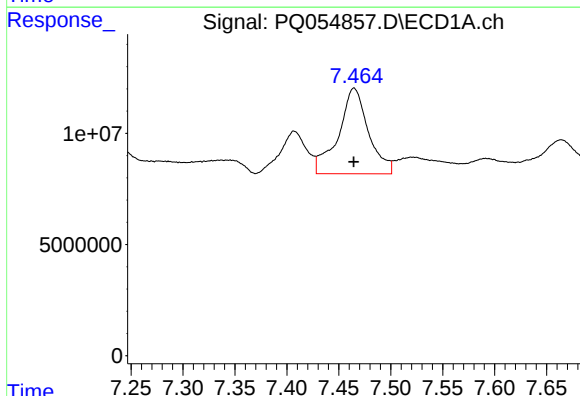
R.T.: 7.011 min
Delta R.T.: -0.025 min
Response: 1906056
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



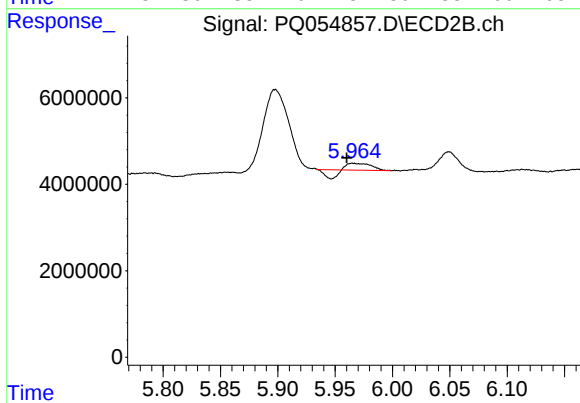
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



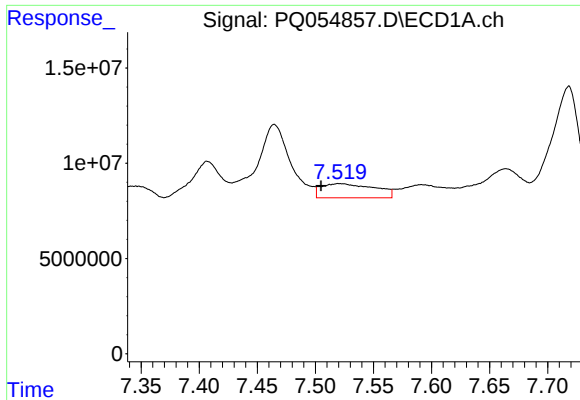
#24 AR-1248-4

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 77751470
Conc: 98.28 ng/ml



#24 AR-1248-4

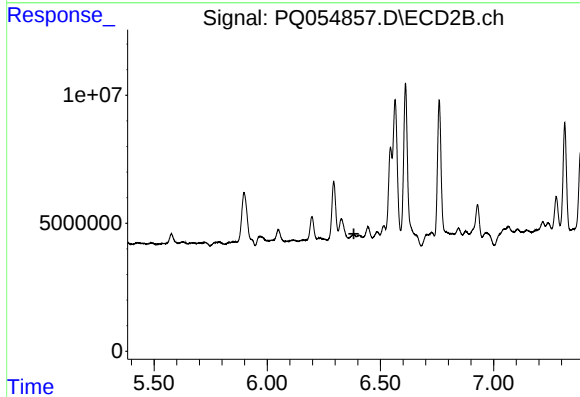
R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 990436
Conc: 2.31 ng/ml



#25 AR-1248-5

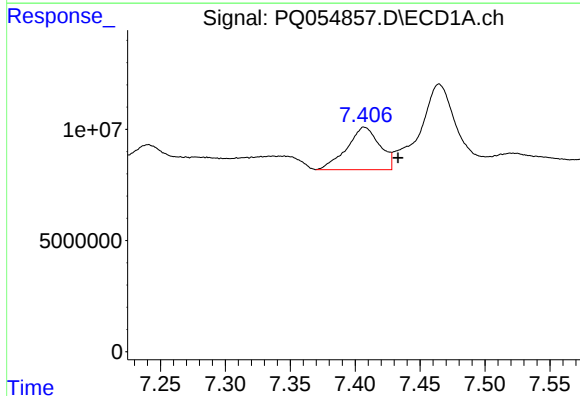
R.T.: 7.519 min
Delta R.T.: 0.015 min
Response: 23899011
Conc: 29.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



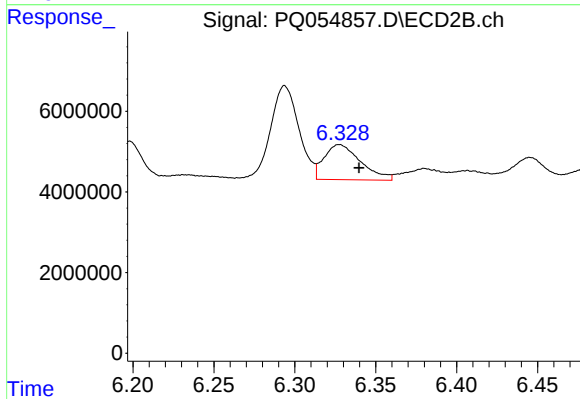
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



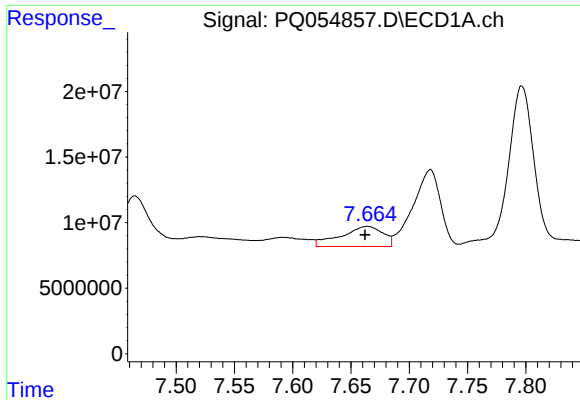
#26 AR-1254-1

R.T.: 7.407 min
Delta R.T.: -0.026 min
Response: 33791878
Conc: 38.79 ng/ml



#26 AR-1254-1

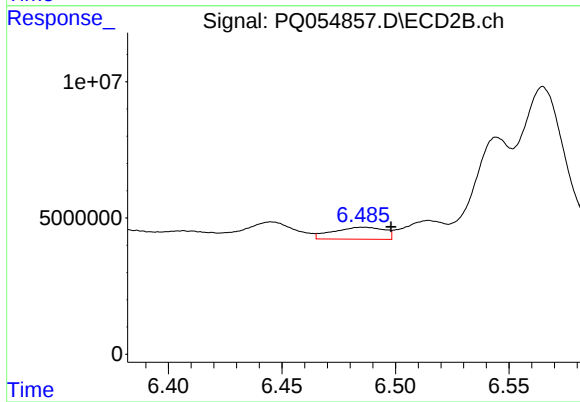
R.T.: 6.328 min
Delta R.T.: -0.012 min
Response: 13704297
Conc: 17.99 ng/ml



#27 AR-1254-2

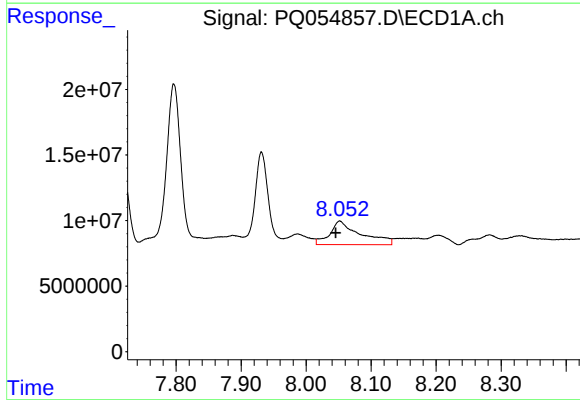
R.T.: 7.664 min
Delta R.T.: 0.002 min
Response: 38569927
Conc: 28.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



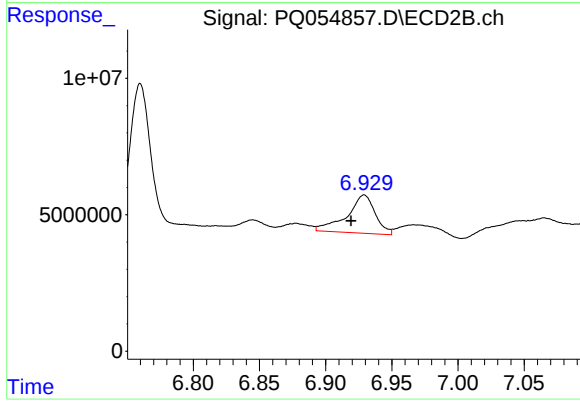
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 6899763
Conc: 9.86 ng/ml



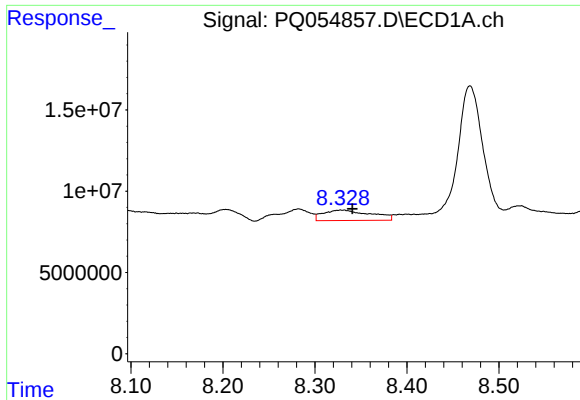
#28 AR-1254-3

R.T.: 8.052 min
Delta R.T.: 0.006 min
Response: 59329744
Conc: 42.60 ng/ml



#28 AR-1254-3

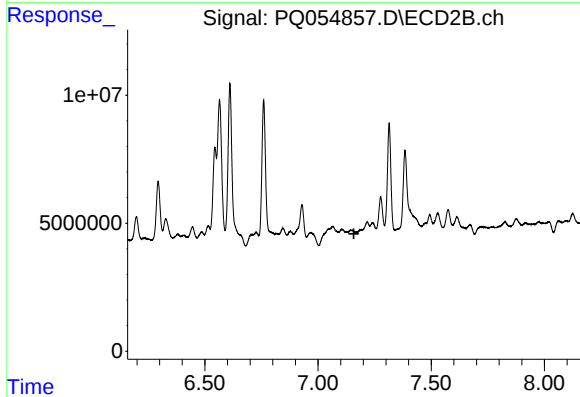
R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 20984460
Conc: 19.03 ng/ml



#29 AR-1254-4

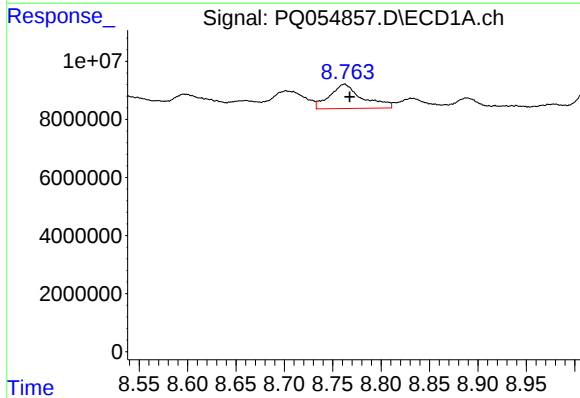
R.T.: 8.328 min
Delta R.T.: -0.012 min
Response: 23138465
Conc: 21.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



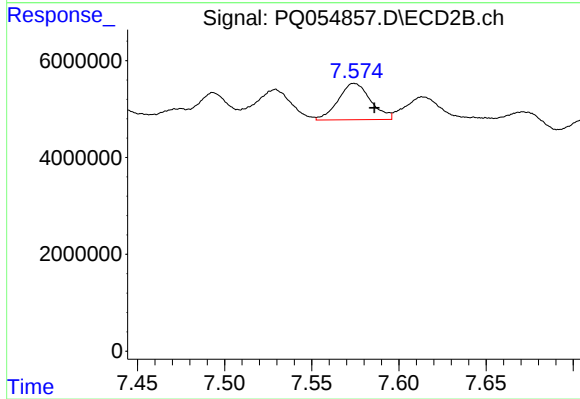
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



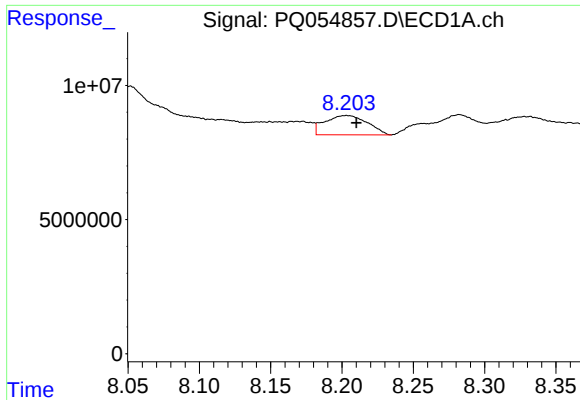
#30 AR-1254-5

R.T.: 8.762 min
Delta R.T.: -0.006 min
Response: 19615232
Conc: 17.07 ng/ml



#30 AR-1254-5

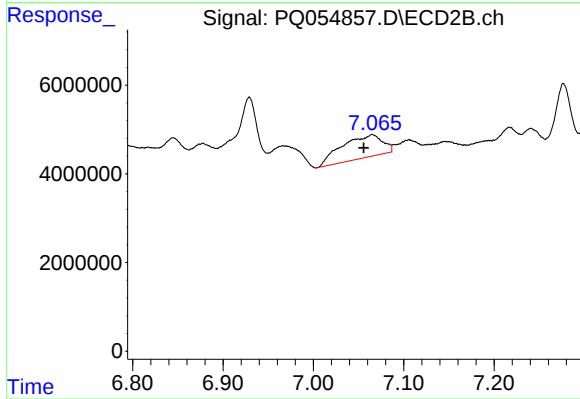
R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 9728951
Conc: 8.79 ng/ml



#31 AR-1260-1

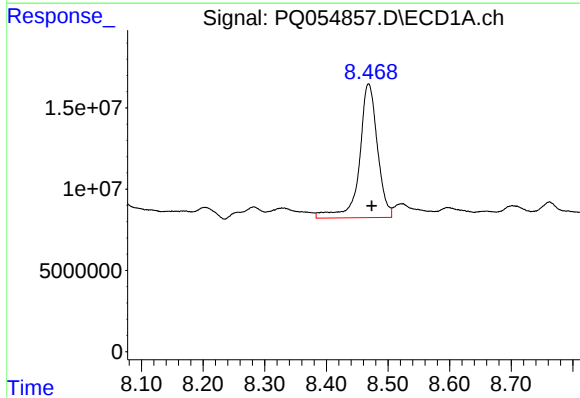
R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 14976958
Conc: 15.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



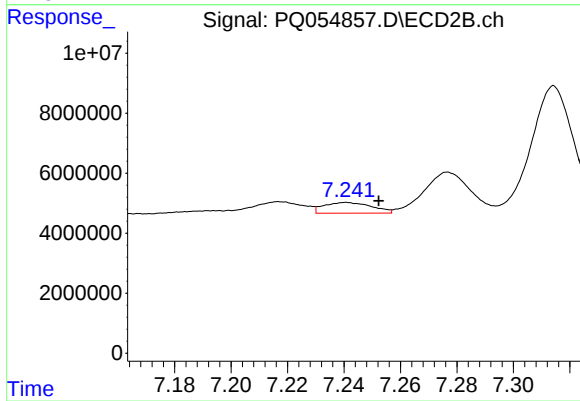
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: 0.009 min
Response: 16148908
Conc: 21.50 ng/ml



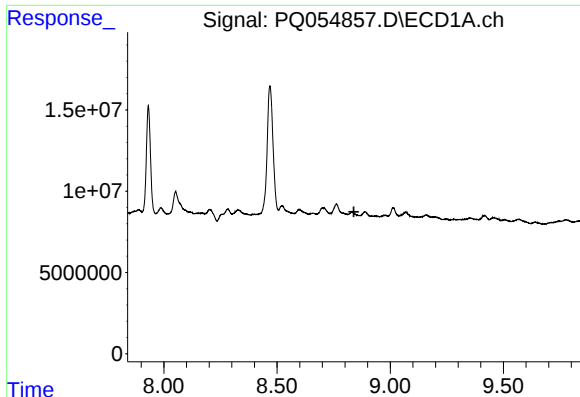
#32 AR-1260-2

R.T.: 8.469 min
Delta R.T.: -0.005 min
Response: 167755462
Conc: 142.56 ng/ml



#32 AR-1260-2

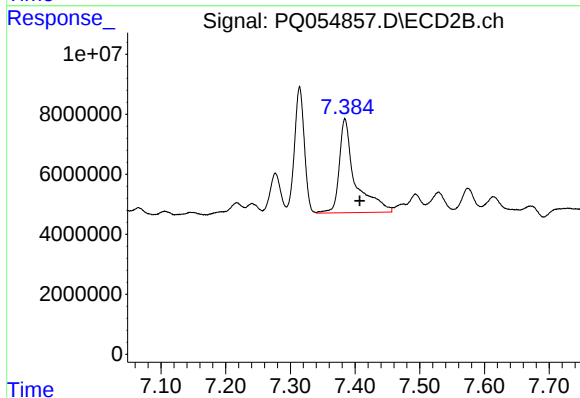
R.T.: 7.241 min
Delta R.T.: -0.012 min
Response: 4196728
Conc: 4.06 ng/ml



#33 AR-1260-3

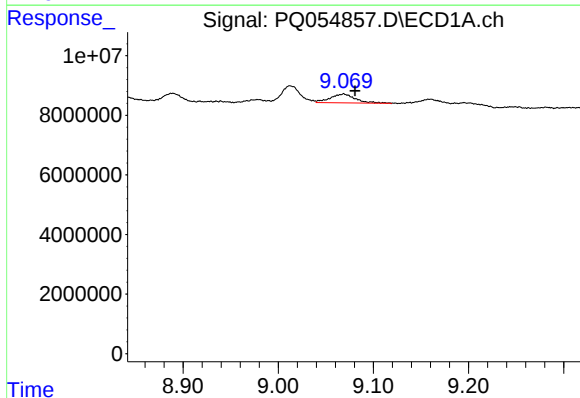
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



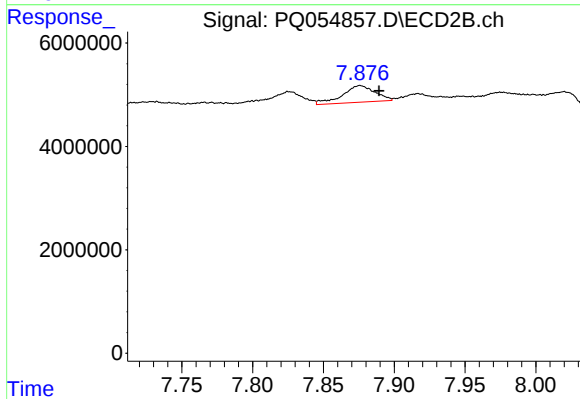
#33 AR-1260-3

R.T.: 7.384 min
Delta R.T.: -0.023 min
Response: 53704582
Conc: 60.74 ng/ml



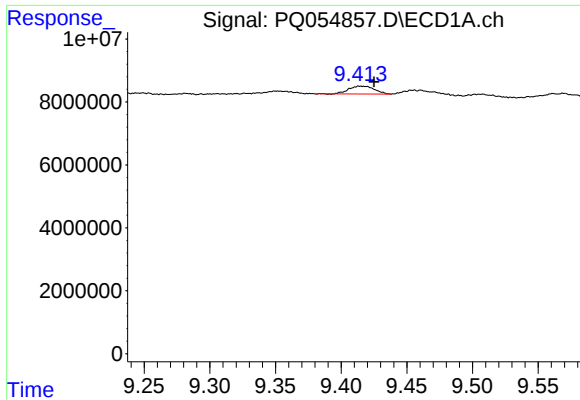
#34 AR-1260-4

R.T.: 9.069 min
Delta R.T.: -0.012 min
Response: 5513759
Conc: 5.90 ng/ml



#34 AR-1260-4

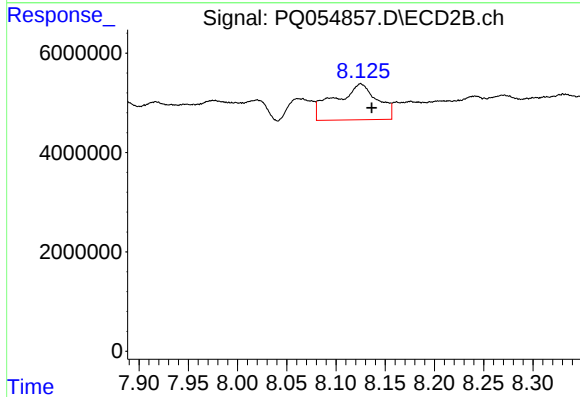
R.T.: 7.876 min
Delta R.T.: -0.013 min
Response: 5204156
Conc: 7.52 ng/ml



#35 AR-1260-5

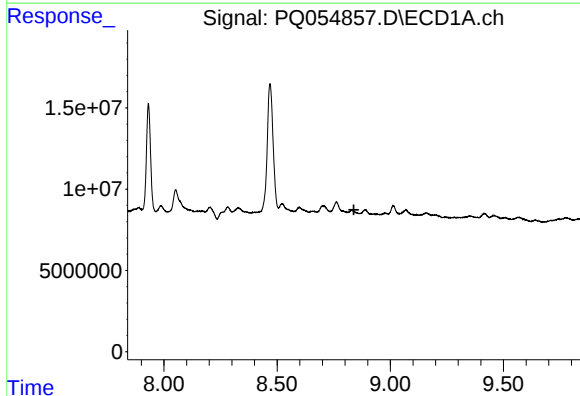
R.T.: 9.415 min
Delta R.T.: -0.010 min
Response: 3434183
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



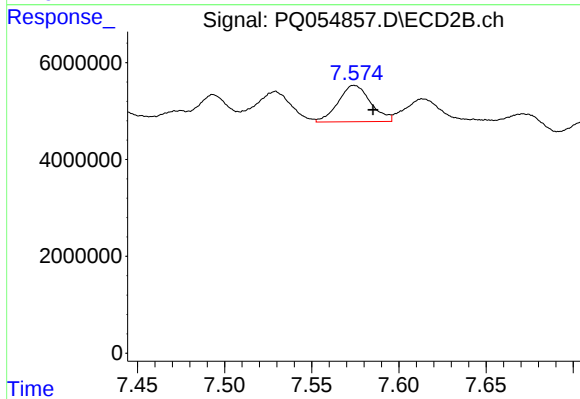
#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.011 min
Response: 21706064
Conc: 11.36 ng/ml



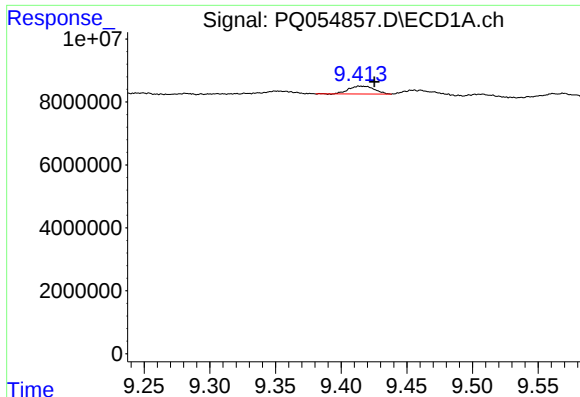
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#36 AR-1262-1

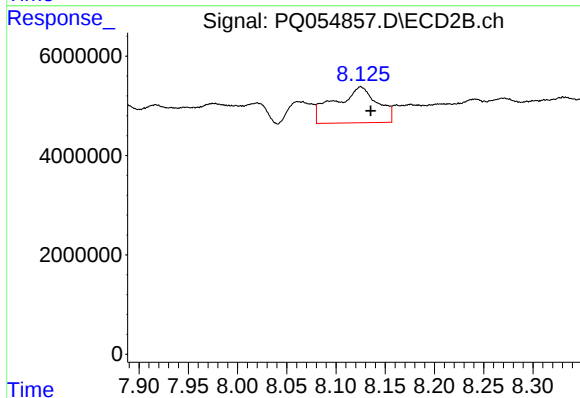
R.T.: 7.574 min
Delta R.T.: -0.011 min
Response: 9728951
Conc: 18.83 ng/ml



#37 AR-1262-2

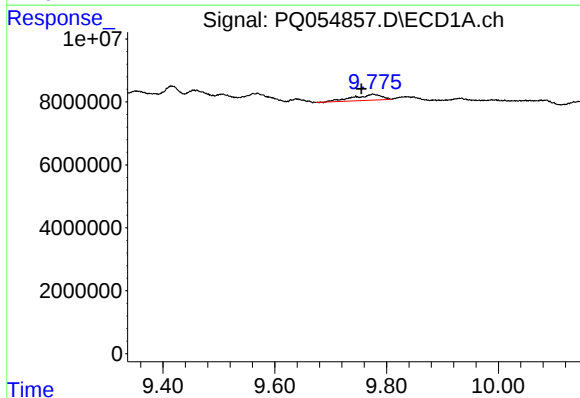
R.T.: 9.415 min
Delta R.T.: -0.010 min
Response: 3434183
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



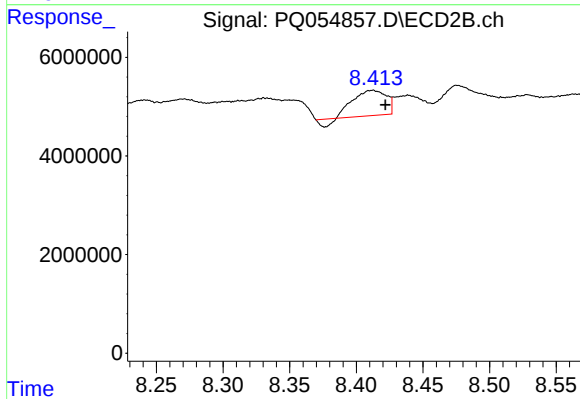
#37 AR-1262-2

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 21706064
Conc: 9.80 ng/ml



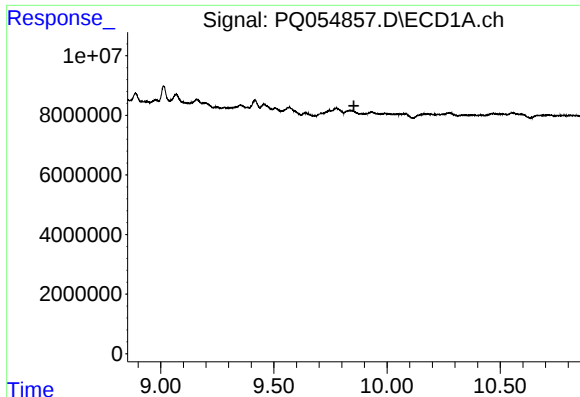
#38 AR-1262-3

R.T.: 9.776 min
Delta R.T.: 0.021 min
Response: 6548149
Conc: 7.35 ng/ml



#38 AR-1262-3

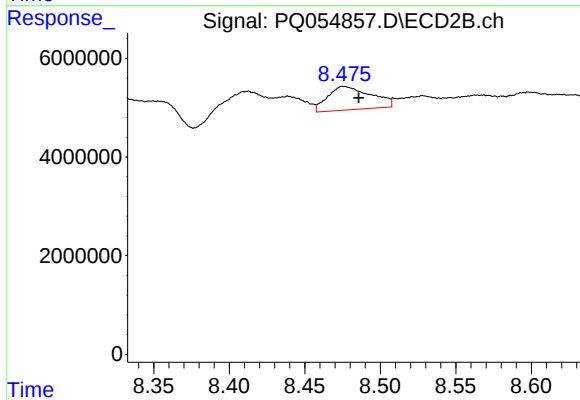
R.T.: 8.412 min
Delta R.T.: -0.010 min
Response: 8230387
Conc: 9.28 ng/ml



#39 AR-1262-4

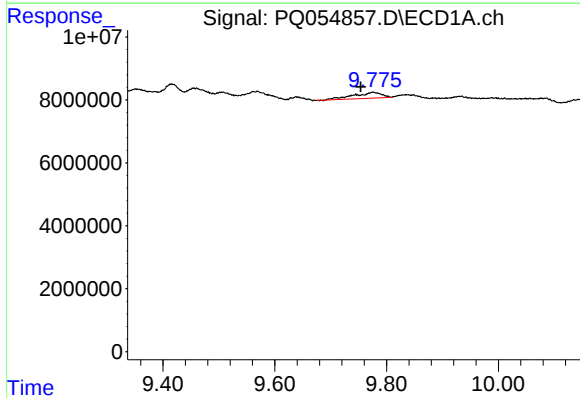
R.T.: 0.000 min
Exp R.T.: 9.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



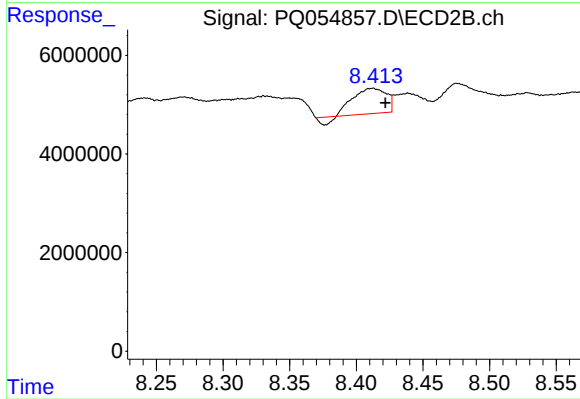
#39 AR-1262-4

R.T.: 8.476 min
Delta R.T.: -0.010 min
Response: 9428703
Conc: 6.20 ng/ml



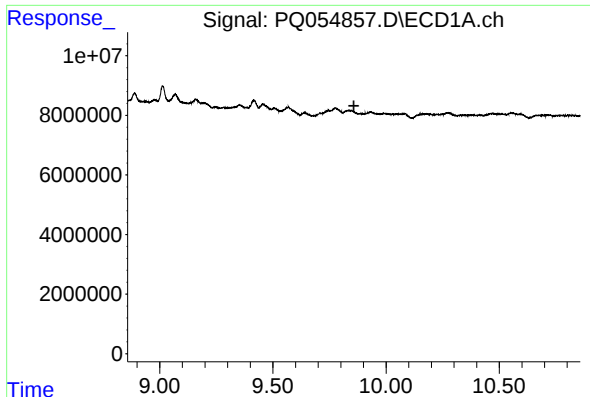
#41 AR-1268-1

R.T.: 9.776 min
Delta R.T.: 0.022 min
Response: 6548149
Conc: 2.61 ng/ml



#41 AR-1268-1

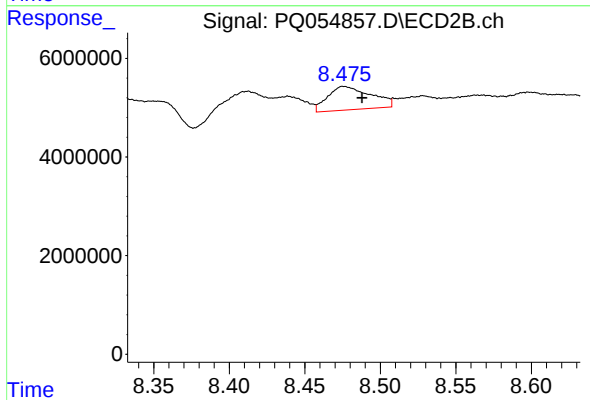
R.T.: 8.412 min
Delta R.T.: -0.010 min
Response: 8230387
Conc: 3.03 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 8.476 min
Delta R.T.: -0.012 min
Response: 9428703
Conc: 4.09 ng/ml