

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081820\
 Data File : PQ049338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 16:39
 Operator : DD\AJ
 Sample : AIBLK36
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 03:49:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.249	4.283	133.4E6	90862459	21.662	25.637
2)	SA Decachlor...	11.476	9.639	400.0E6	231.1E6	42.578	49.717
Target Compounds							
7)	L1 AR-1016-5	0.000	5.984	0	461379	N.D.	4.027 #
8)	L2 AR-1221-1	5.570	4.478	593373	3687764	7.936	80.881 #
9)	L2 AR-1221-2	5.606	4.640	1717913	1149279	29.906	35.814
10)	L2 AR-1221-3	0.000	4.743	0	576982	N.D.	5.279 #
11)	L3 AR-1232-1	0.000	4.743	0	576982	N.D.	6.629 #
14)	L3 AR-1232-4	0.000	5.897	0	1986664	N.D.	45.925 #
15)	L3 AR-1232-5	0.000	5.984	0	461379	N.D.	9.279 #
19)	L4 AR-1242-4	0.000	5.897	0	1986664	N.D.	20.940 #
20)	L4 AR-1242-5	7.553	6.444	24366178	15978305	119.704	114.892
23)	L5 AR-1248-3	0.000	5.897	0	1986664	N.D.	15.417 #
24)	L5 AR-1248-4	7.553	5.984	24366178	461379	76.288	2.886 #
25)	L5 AR-1248-5	7.553	6.444	24366178	15978305	80.573	92.424
26)	L6 AR-1254-1	7.502	6.444	42960437	15978305	133.283	58.739 #
27)	L6 AR-1254-2	7.721	6.577	20391830	1738699	40.269	7.127 #
28)	L6 AR-1254-3	8.142	7.052	13056457	590763	24.420	1.465 #
29)	L6 AR-1254-4	8.355	7.305	5764779	10737294	12.310	39.809 #
30)	L6 AR-1254-5	8.832	0.000	531430	0	1.108	N.D. #
31)	L7 AR-1260-1	8.324	7.128	7844892	2425084	21.448	10.633 #
32)	L7 AR-1260-2	0.000	7.305	0	10737294	N.D.	37.110 #
33)	L7 AR-1260-3	8.913	7.495	768336	3605955	1.827	13.941 #
35)	L7 AR-1260-5	9.557	8.217	715381	1308058	0.698	2.201 #
36)	L8 AR-1262-1	8.913	0.000	768336	0	1.068	N.D. #
37)	L8 AR-1262-2	9.557	8.217	715381	1308058	0.527	1.654 #
38)	L8 AR-1262-3	9.867	8.521	970062	34990351	1.501	108.545 #
39)	L8 AR-1262-4	0.000	8.521	0	34990351	N.D.	59.371 #
41)	L9 AR-1268-1	9.867	8.521	970062	34990351	0.564	37.858 #
42)	L9 AR-1268-2	0.000	8.521	0	34990351	N.D.	40.653 #
43)	L9 AR-1268-3	10.179	8.779	3689815	2493416	2.670	3.463 #
45)	L9 AR-1268-5	11.113	9.375	3913314	1711042	0.908	0.745

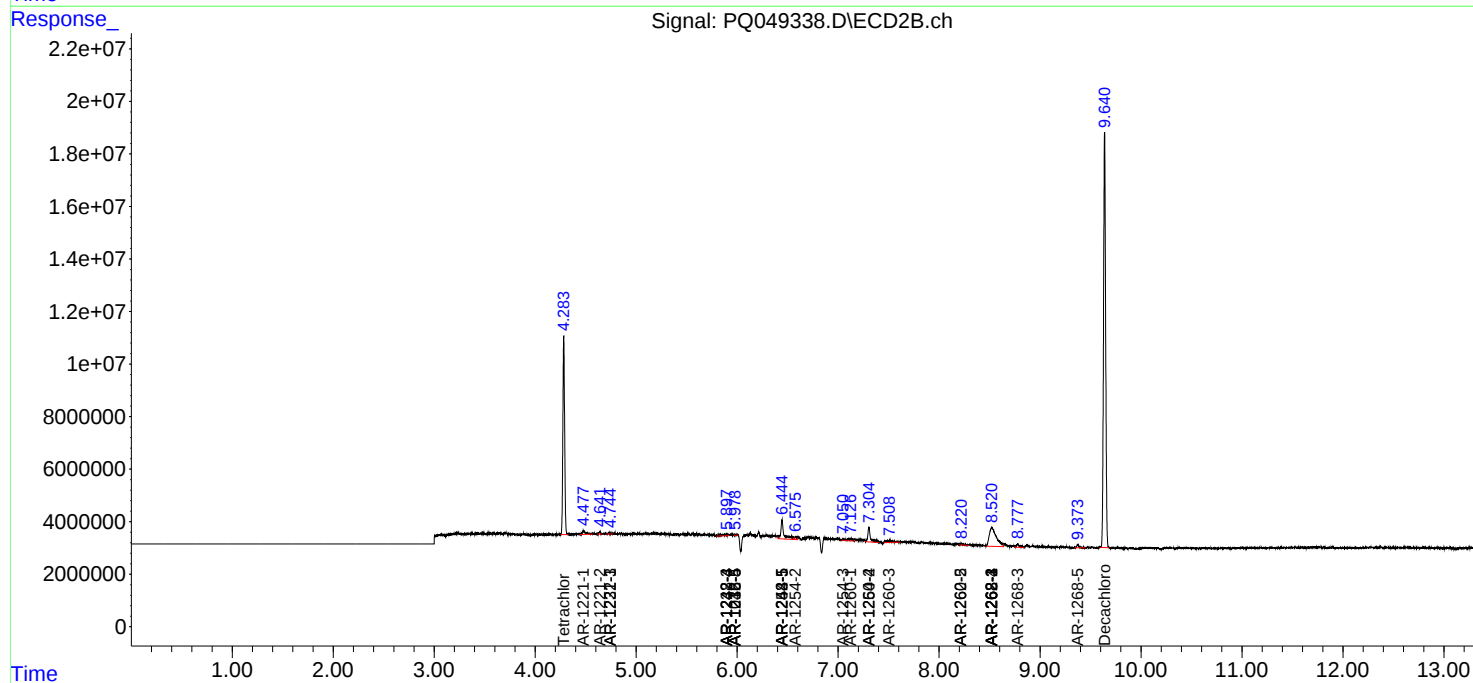
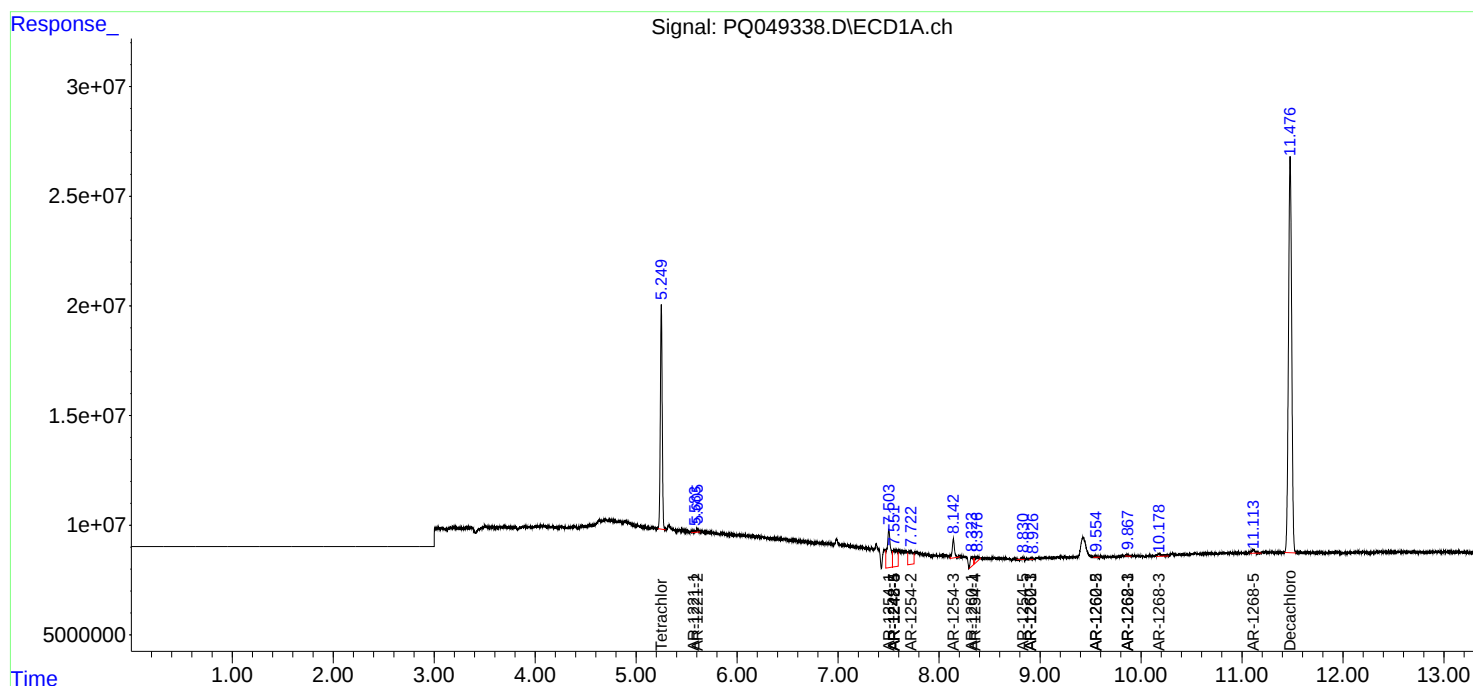
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

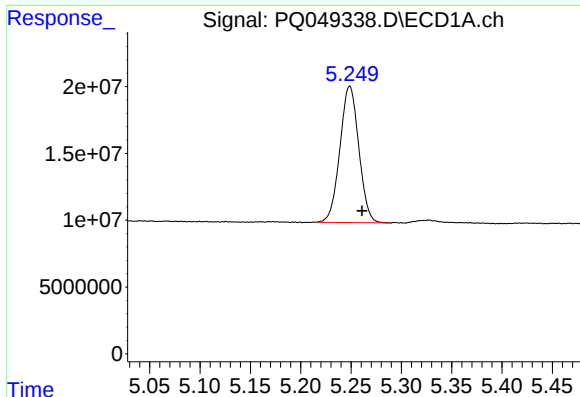
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081820\
Data File : PQ049338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 16:39
Operator : DD\AJ
Sample : AIBLK36
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 03:49:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

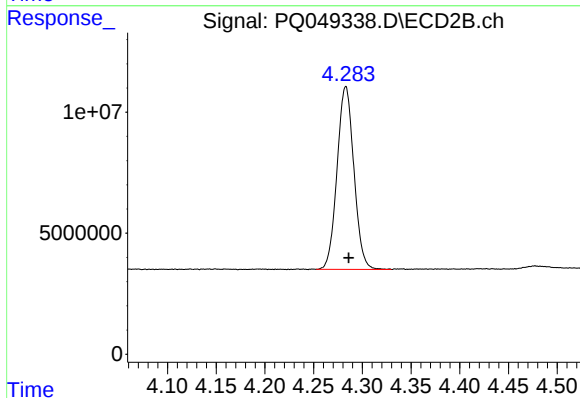




#1 Tetrachloro-m-xylene

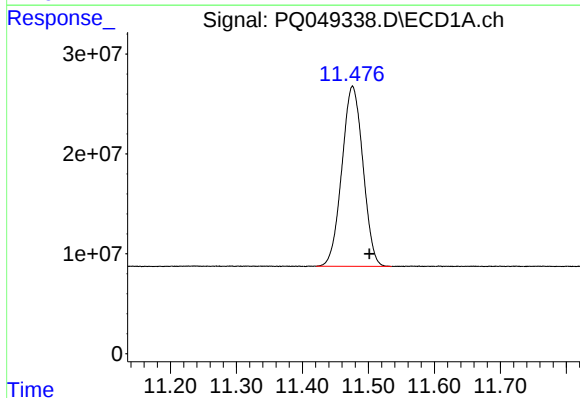
R.T.: 5.249 min
Delta R.T.: -0.012 min
Response: 133350559
Conc: 21.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



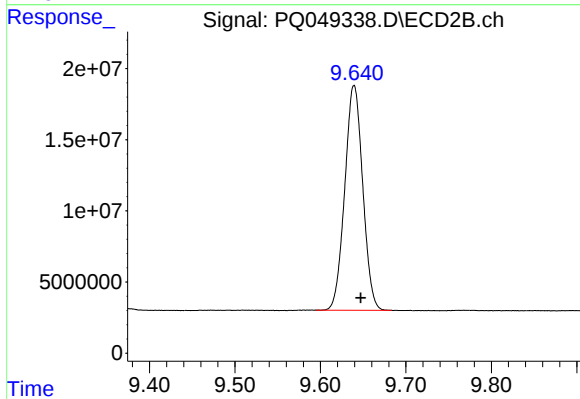
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 90862459
Conc: 25.64 ng/ml



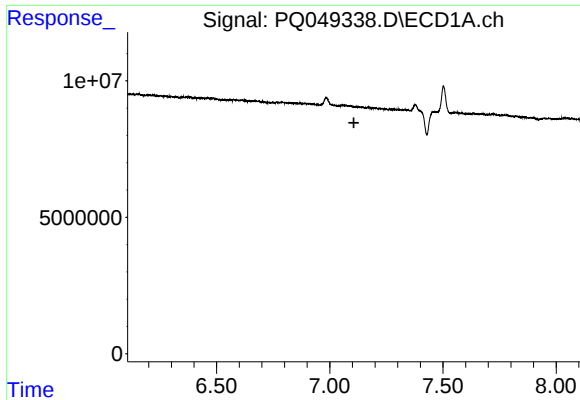
#2 Decachlorobiphenyl

R.T.: 11.476 min
Delta R.T.: -0.026 min
Response: 399960902
Conc: 42.58 ng/ml



#2 Decachlorobiphenyl

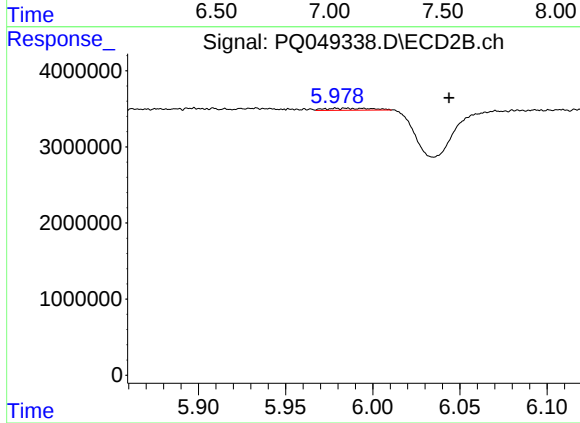
R.T.: 9.639 min
Delta R.T.: -0.008 min
Response: 231115905
Conc: 49.72 ng/ml



#7 AR-1016-5

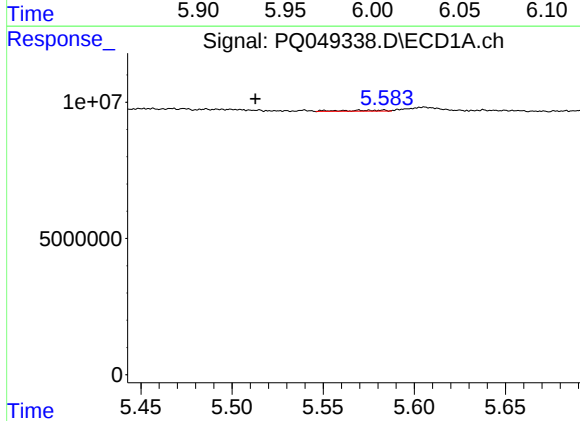
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



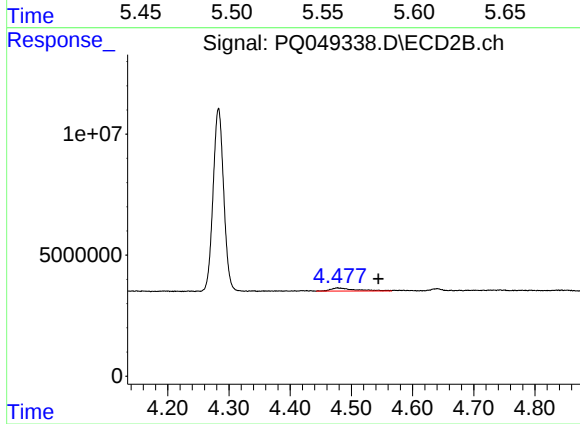
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: -0.060 min
Response: 461379
Conc: 4.03 ng/ml



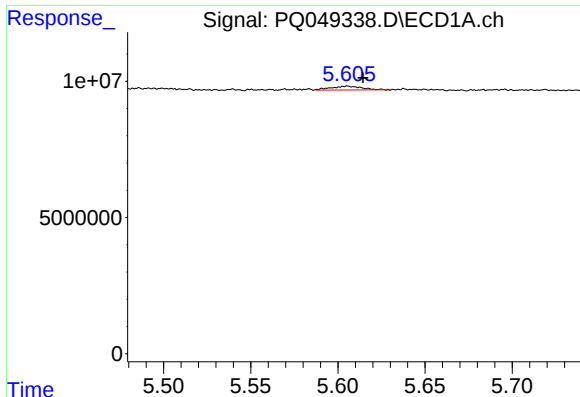
#8 AR-1221-1

R.T.: 5.570 min
Delta R.T.: 0.057 min
Response: 593373
Conc: 7.94 ng/ml



#8 AR-1221-1

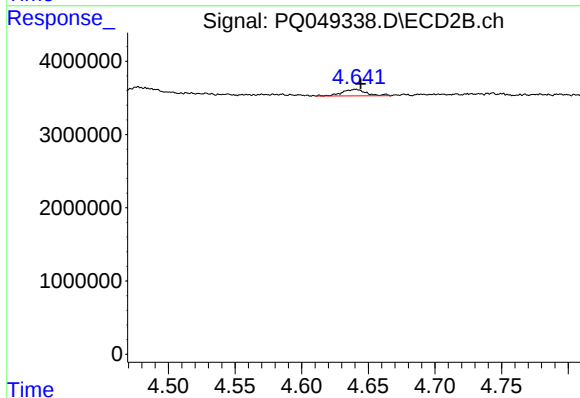
R.T.: 4.478 min
Delta R.T.: -0.066 min
Response: 3687764
Conc: 80.88 ng/ml



#9 AR-1221-2

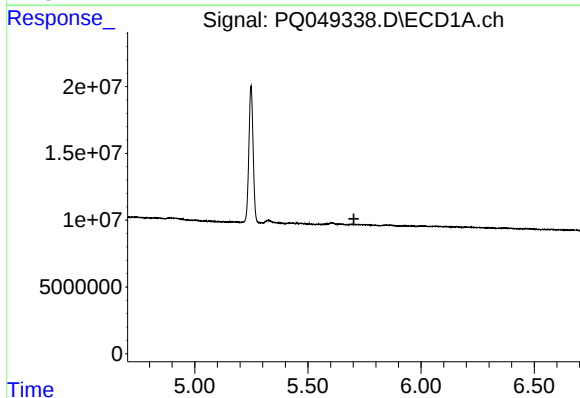
R.T.: 5.606 min
Delta R.T.: -0.009 min
Response: 1717913
Conc: 29.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



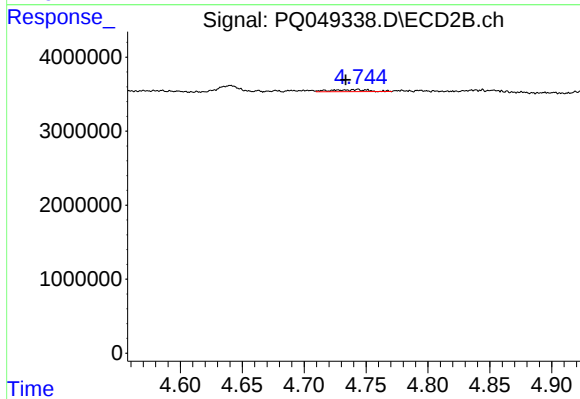
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 1149279
Conc: 35.81 ng/ml



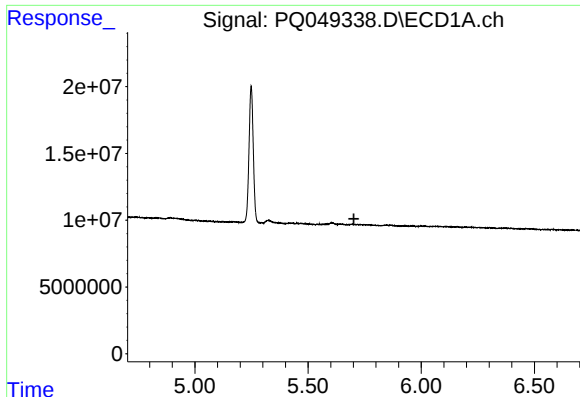
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.



#10 AR-1221-3

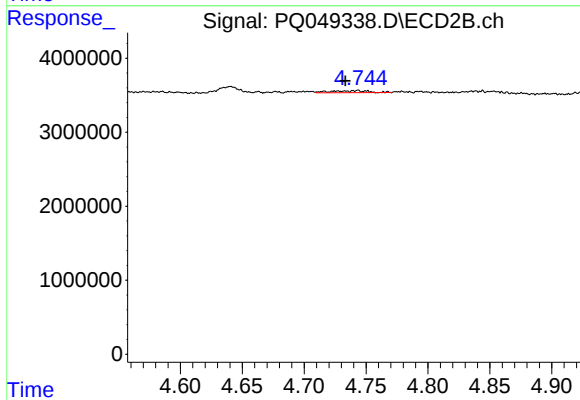
R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 576982
Conc: 5.28 ng/ml



#11 AR-1232-1

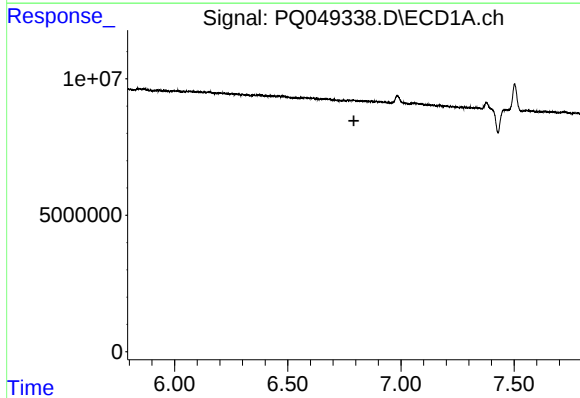
R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



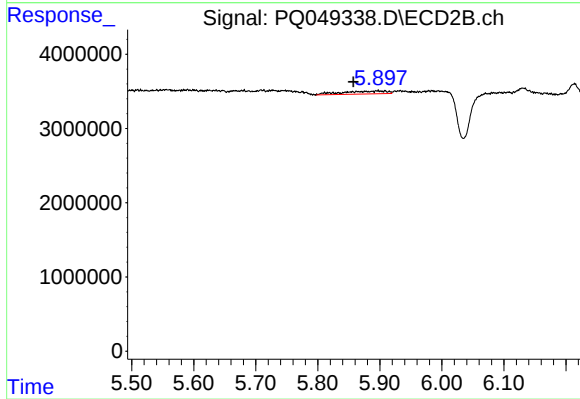
#11 AR-1232-1

R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 576982
Conc: 6.63 ng/ml



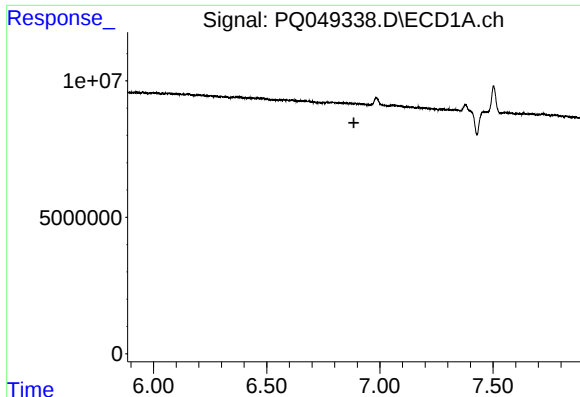
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

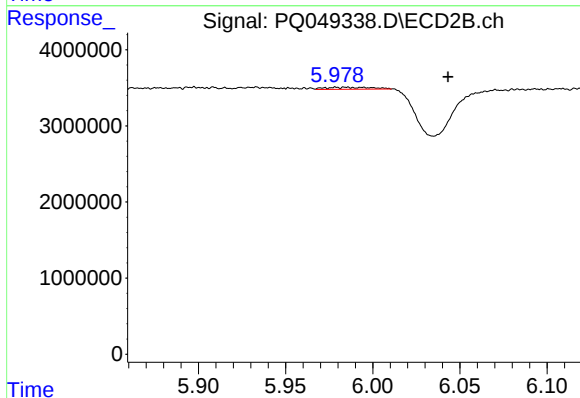
R.T.: 5.897 min
Delta R.T.: 0.040 min
Response: 1986664
Conc: 45.92 ng/ml



#15 AR-1232-5

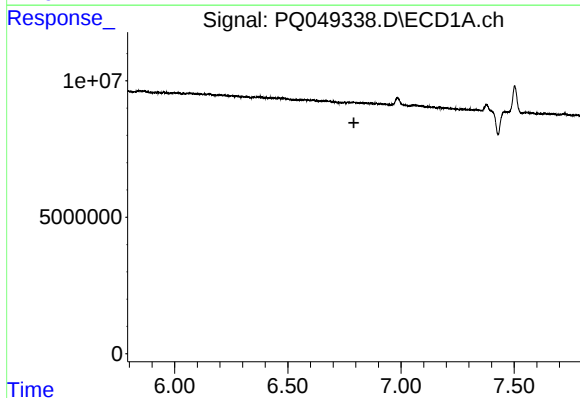
R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



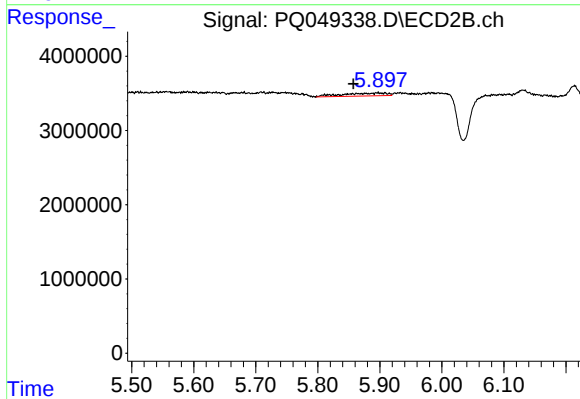
#15 AR-1232-5

R.T.: 5.984 min
Delta R.T.: -0.060 min
Response: 461379
Conc: 9.28 ng/ml



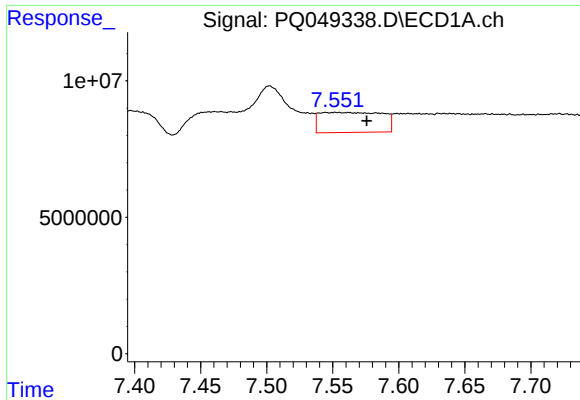
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

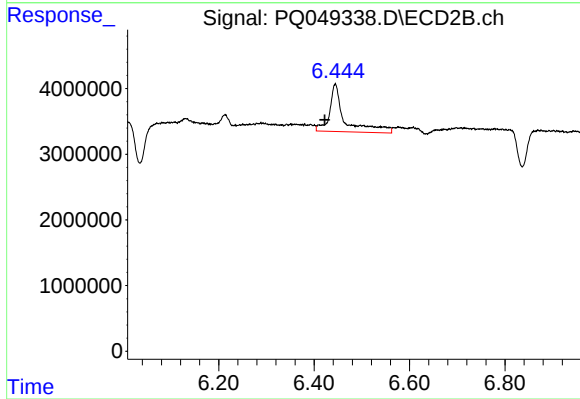
R.T.: 5.897 min
Delta R.T.: 0.040 min
Response: 1986664
Conc: 20.94 ng/ml



#20 AR-1242-5

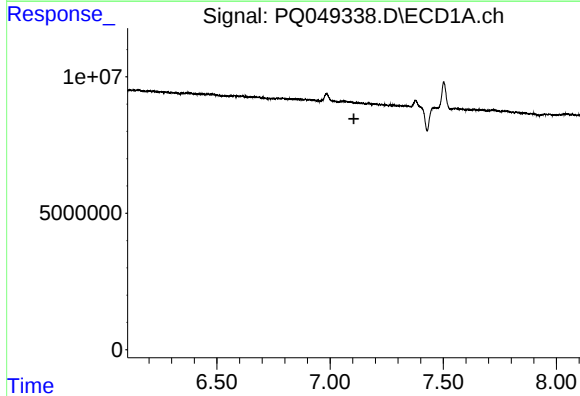
R.T.: 7.553 min
Delta R.T.: -0.023 min
Response: 24366178
Conc: 119.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



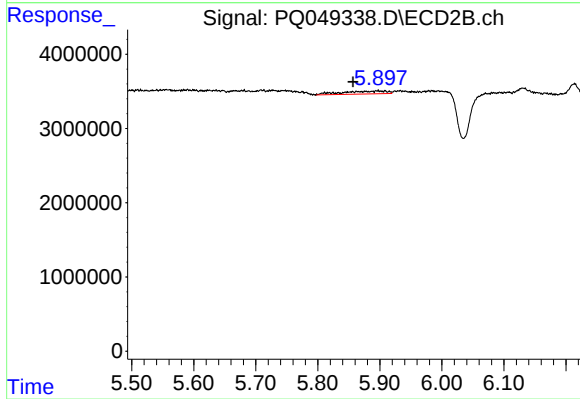
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: 0.022 min
Response: 15978305
Conc: 114.89 ng/ml



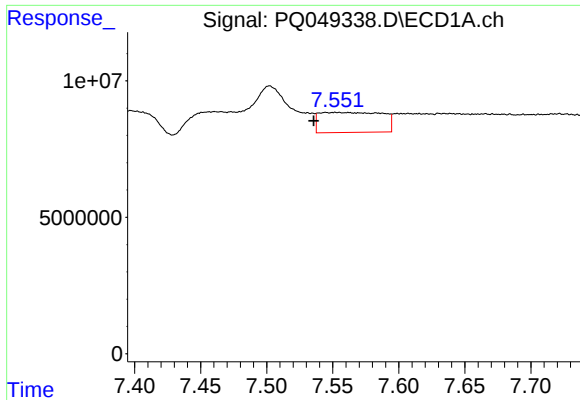
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#23 AR-1248-3

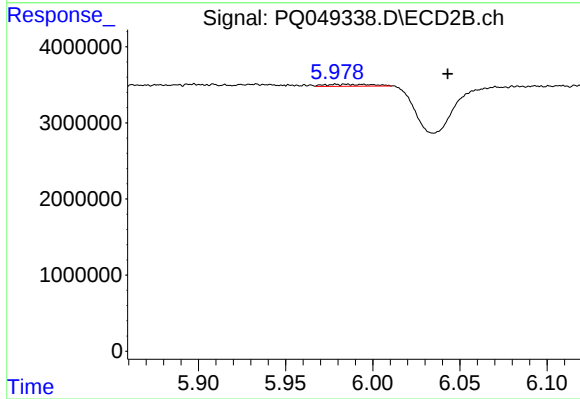
R.T.: 5.897 min
Delta R.T.: 0.040 min
Response: 1986664
Conc: 15.42 ng/ml



#24 AR-1248-4

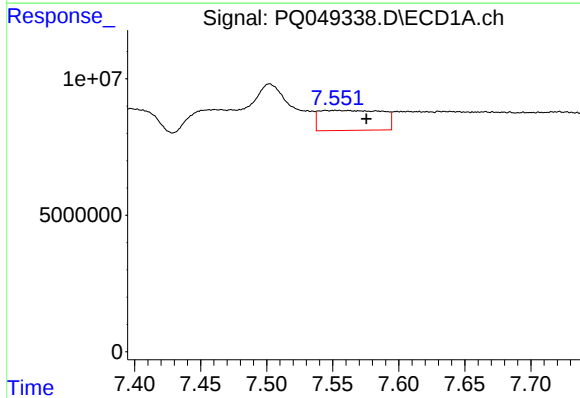
R.T.: 7.553 min
Delta R.T.: 0.017 min
Response: 24366178
Conc: 76.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



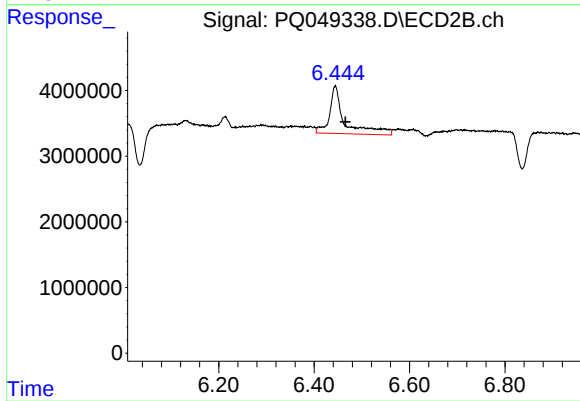
#24 AR-1248-4

R.T.: 5.984 min
Delta R.T.: -0.059 min
Response: 461379
Conc: 2.89 ng/ml



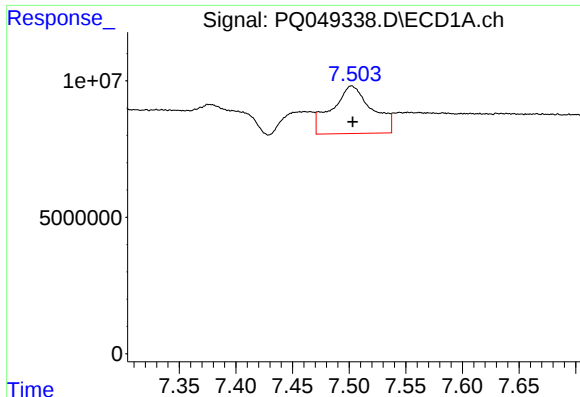
#25 AR-1248-5

R.T.: 7.553 min
Delta R.T.: -0.022 min
Response: 24366178
Conc: 80.57 ng/ml



#25 AR-1248-5

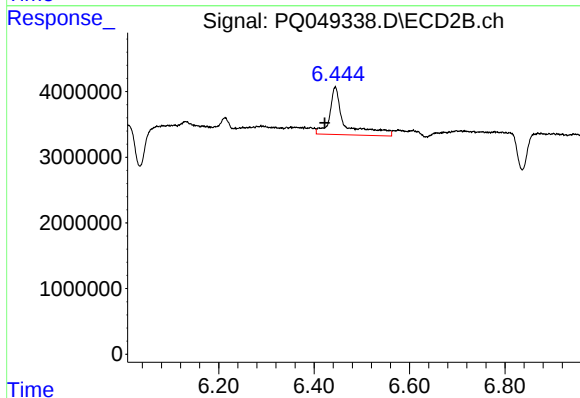
R.T.: 6.444 min
Delta R.T.: -0.021 min
Response: 15978305
Conc: 92.42 ng/ml



#26 AR-1254-1

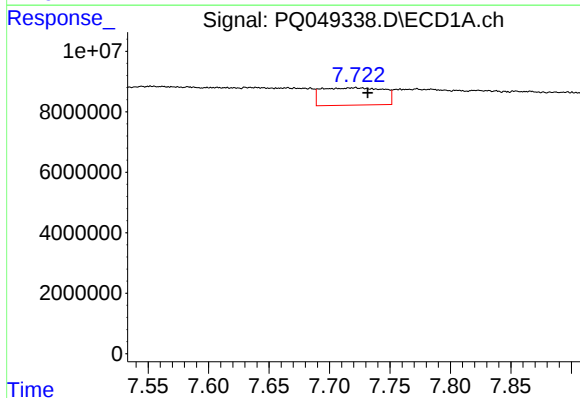
R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 42960437
Conc: 133.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



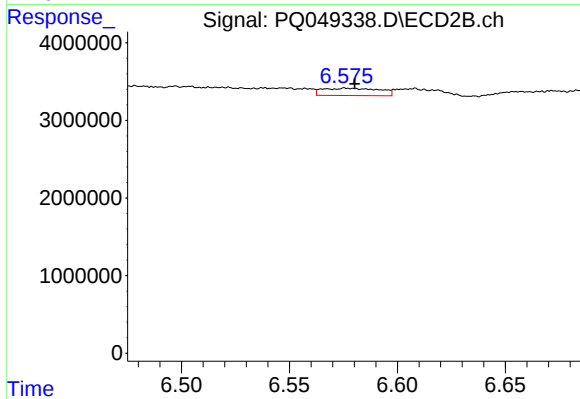
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: 0.022 min
Response: 15978305
Conc: 58.74 ng/ml



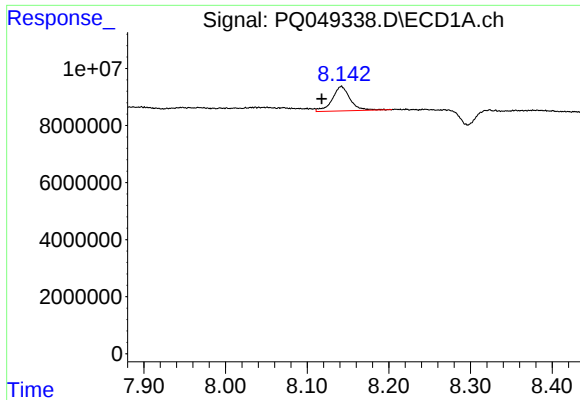
#27 AR-1254-2

R.T.: 7.721 min
Delta R.T.: -0.010 min
Response: 20391830
Conc: 40.27 ng/ml



#27 AR-1254-2

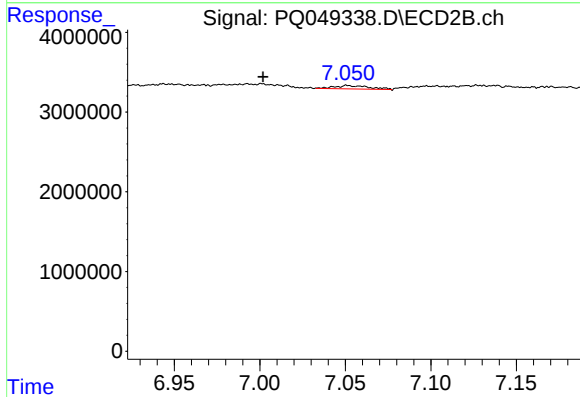
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 1738699
Conc: 7.13 ng/ml



#28 AR-1254-3

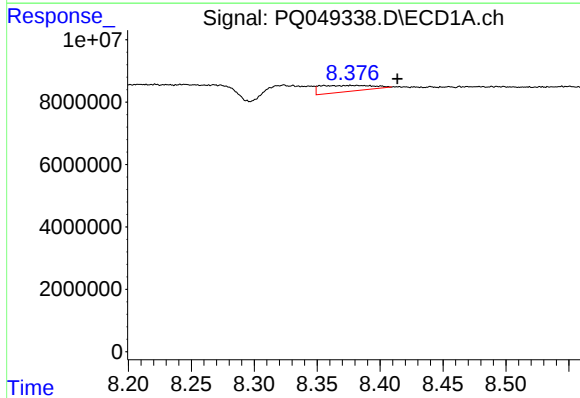
R.T.: 8.142 min
Delta R.T.: 0.024 min
Response: 13056457
Conc: 24.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



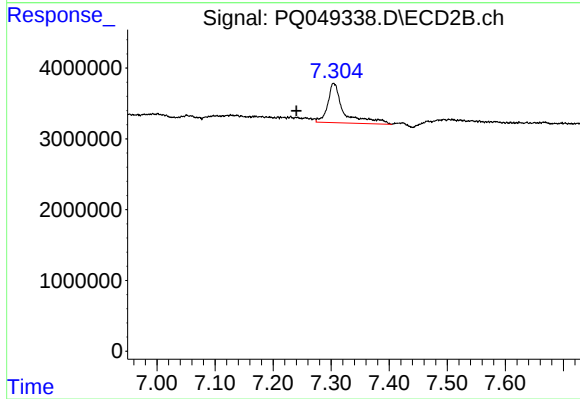
#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: 0.050 min
Response: 590763
Conc: 1.46 ng/ml



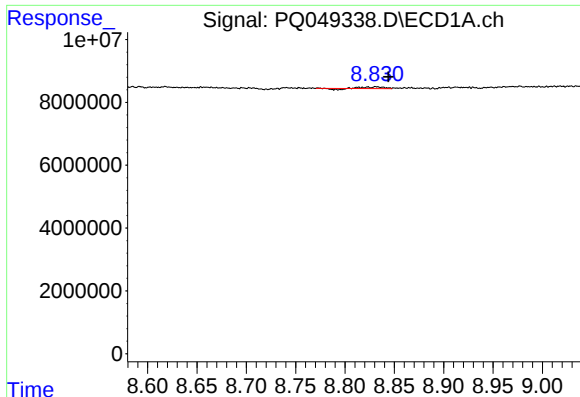
#29 AR-1254-4

R.T.: 8.355 min
Delta R.T.: -0.058 min
Response: 5764779
Conc: 12.31 ng/ml



#29 AR-1254-4

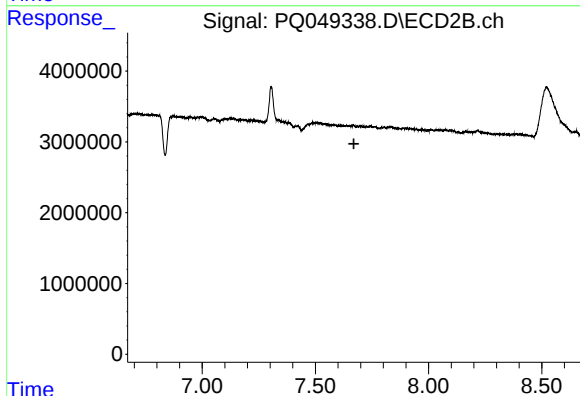
R.T.: 7.305 min
Delta R.T.: 0.065 min
Response: 10737294
Conc: 39.81 ng/ml



#30 AR-1254-5

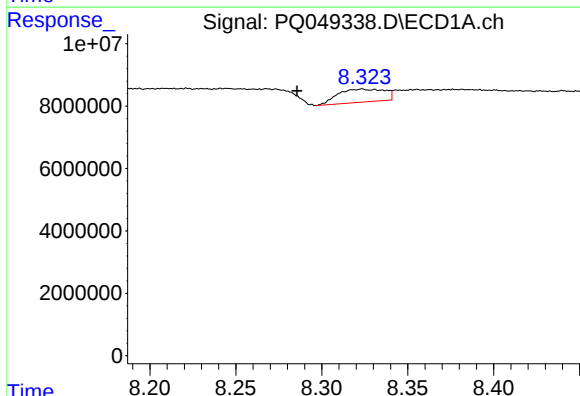
R.T.: 8.832 min
Delta R.T.: -0.012 min
Response: 531430
Conc: 1.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



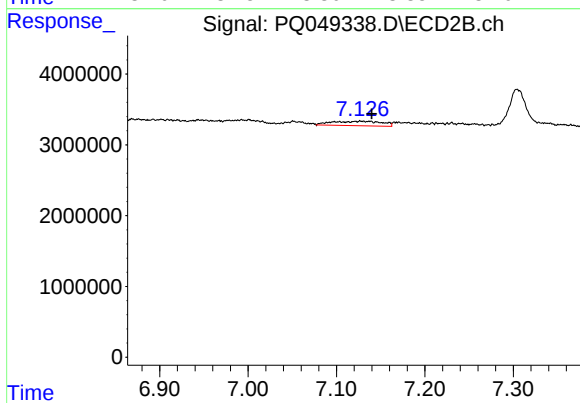
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



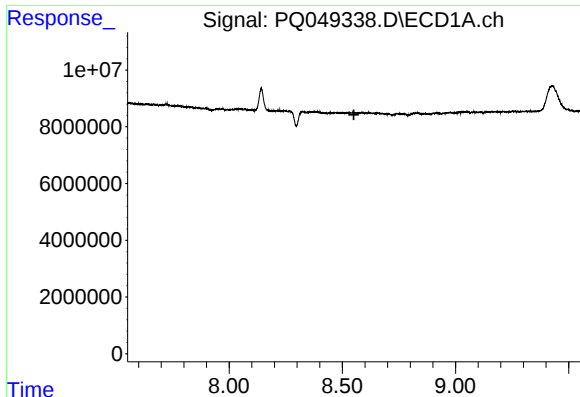
#31 AR-1260-1

R.T.: 8.324 min
Delta R.T.: 0.038 min
Response: 7844892
Conc: 21.45 ng/ml



#31 AR-1260-1

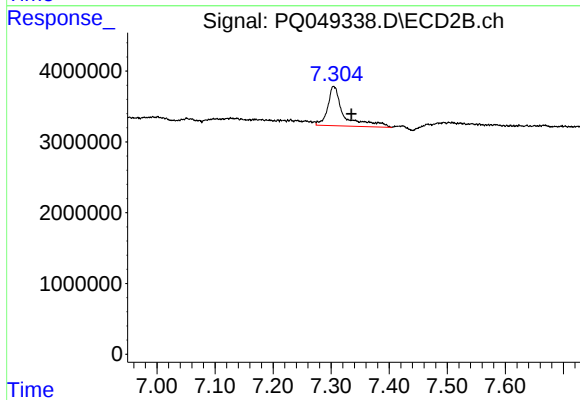
R.T.: 7.128 min
Delta R.T.: -0.012 min
Response: 2425084
Conc: 10.63 ng/ml



#32 AR-1260-2

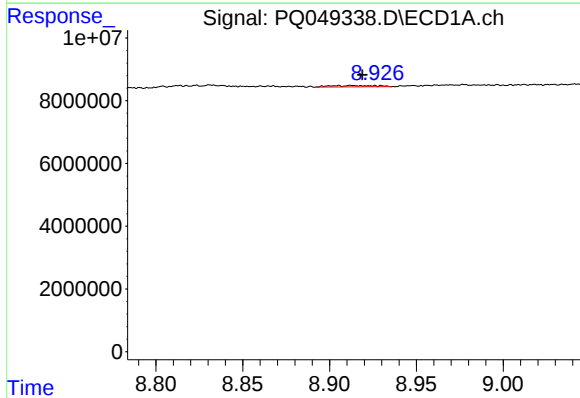
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



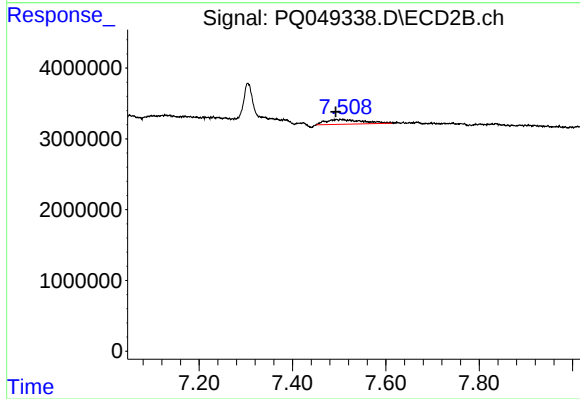
#32 AR-1260-2

R.T.: 7.305 min
Delta R.T.: -0.030 min
Response: 10737294
Conc: 37.11 ng/ml



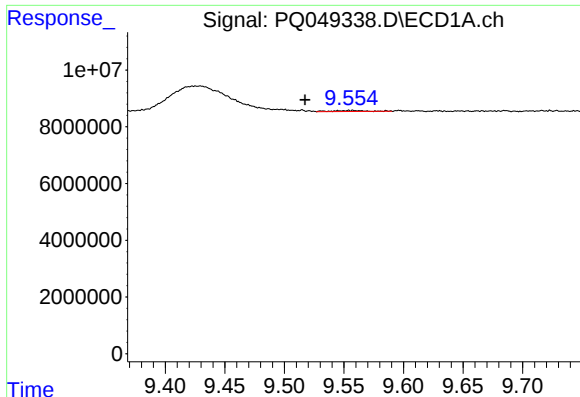
#33 AR-1260-3

R.T.: 8.913 min
Delta R.T.: -0.006 min
Response: 768336
Conc: 1.83 ng/ml



#33 AR-1260-3

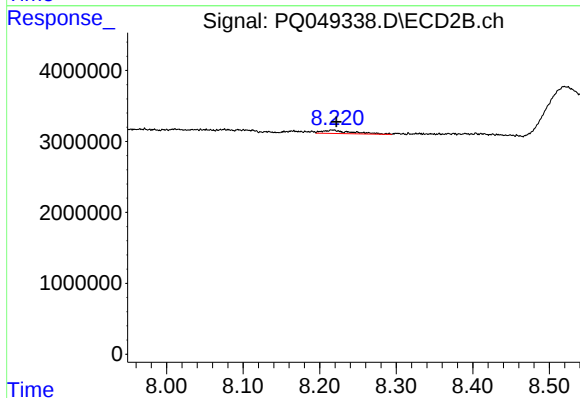
R.T.: 7.495 min
Delta R.T.: 0.002 min
Response: 3605955
Conc: 13.94 ng/ml



#35 AR-1260-5

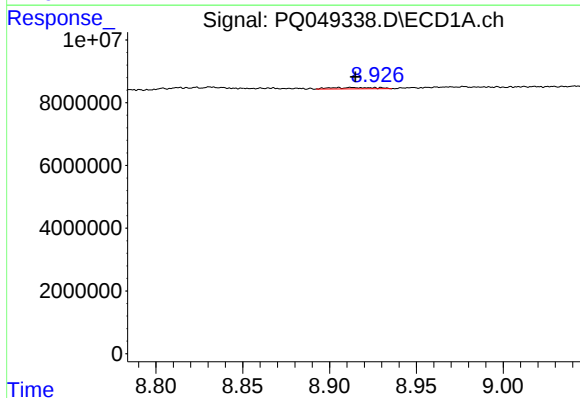
R.T.: 9.557 min
Delta R.T.: 0.040 min
Response: 715381
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



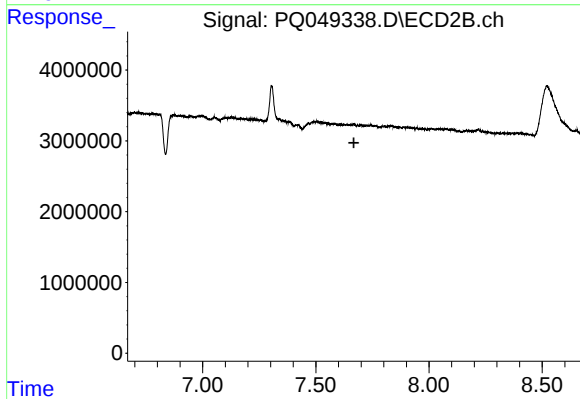
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 1308058
Conc: 2.20 ng/ml



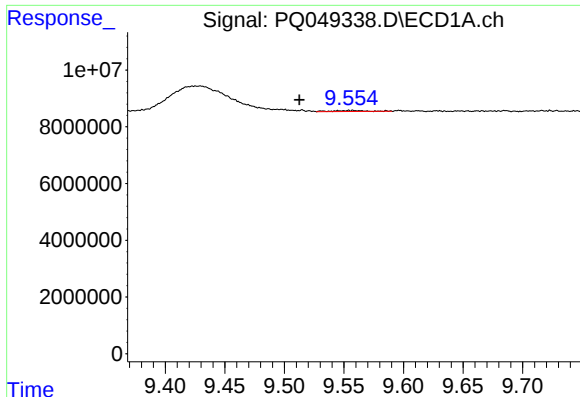
#36 AR-1262-1

R.T.: 8.913 min
Delta R.T.: -0.002 min
Response: 768336
Conc: 1.07 ng/ml



#36 AR-1262-1

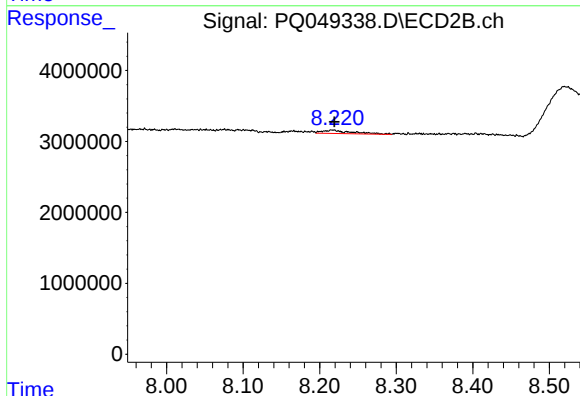
R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

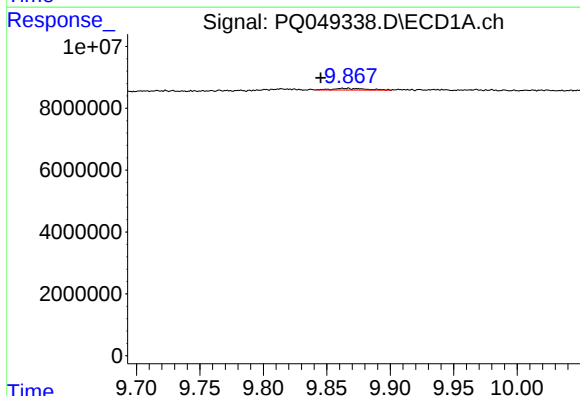
R.T.: 9.557 min
Delta R.T.: 0.045 min
Response: 715381
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



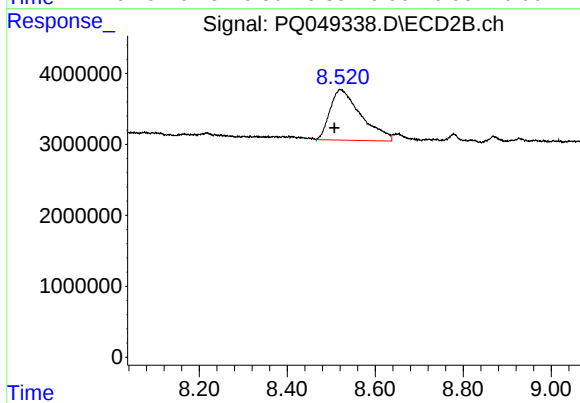
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 1308058
Conc: 1.65 ng/ml



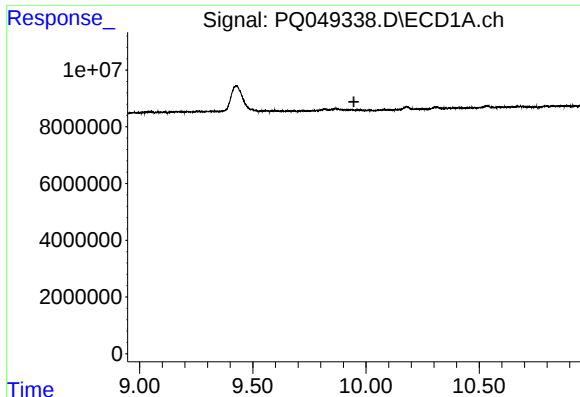
#38 AR-1262-3

R.T.: 9.867 min
Delta R.T.: 0.021 min
Response: 970062
Conc: 1.50 ng/ml



#38 AR-1262-3

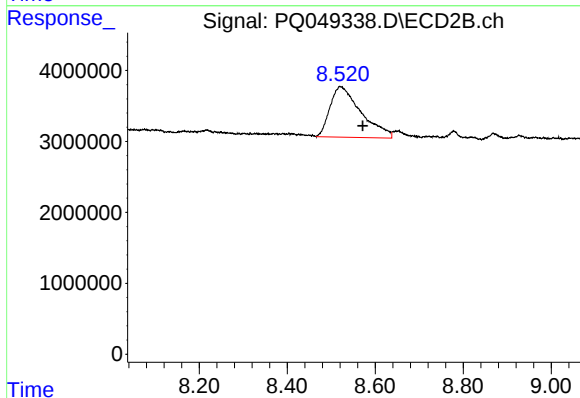
R.T.: 8.521 min
Delta R.T.: 0.014 min
Response: 34990351
Conc: 108.55 ng/ml



#39 AR-1262-4

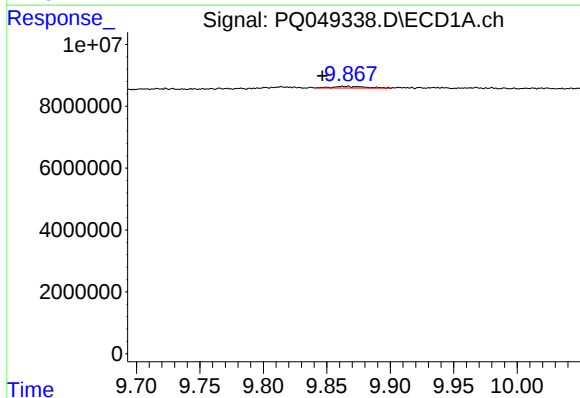
R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



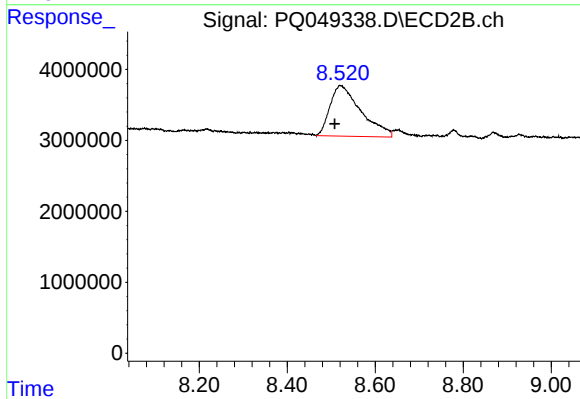
#39 AR-1262-4

R.T.: 8.521 min
Delta R.T.: -0.051 min
Response: 34990351
Conc: 59.37 ng/ml



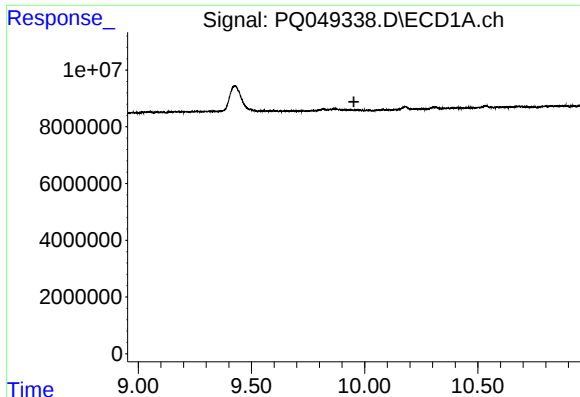
#41 AR-1268-1

R.T.: 9.867 min
Delta R.T.: 0.020 min
Response: 970062
Conc: 0.56 ng/ml



#41 AR-1268-1

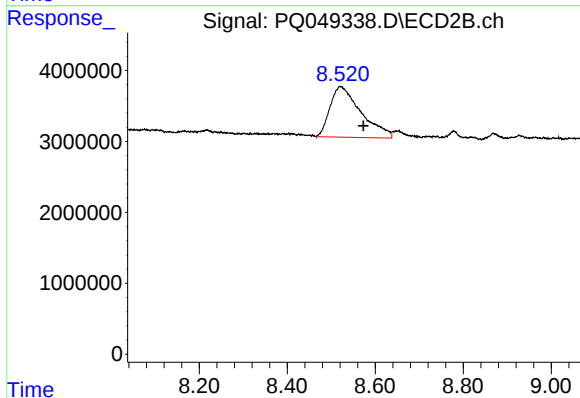
R.T.: 8.521 min
Delta R.T.: 0.013 min
Response: 34990351
Conc: 37.86 ng/ml



#42 AR-1268-2

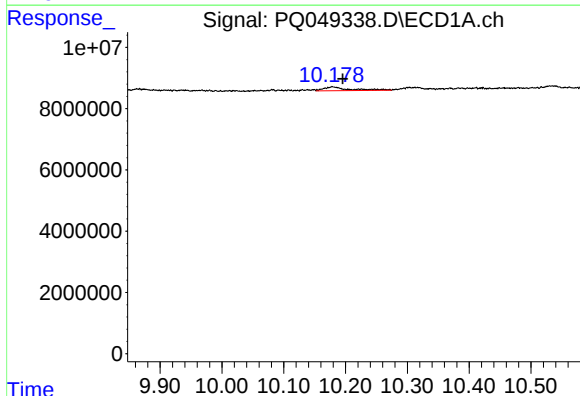
R.T.: 0.000 min
Exp R.T.: 9.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



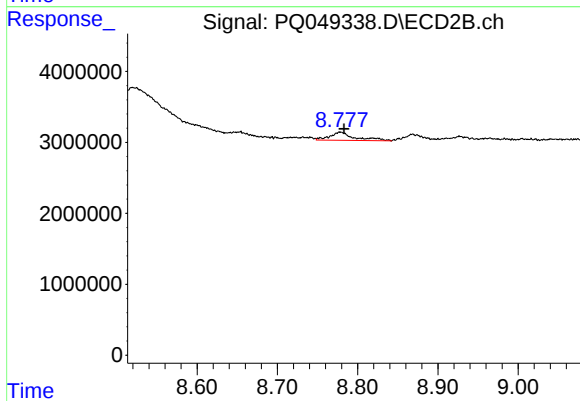
#42 AR-1268-2

R.T.: 8.521 min
Delta R.T.: -0.052 min
Response: 34990351
Conc: 40.65 ng/ml



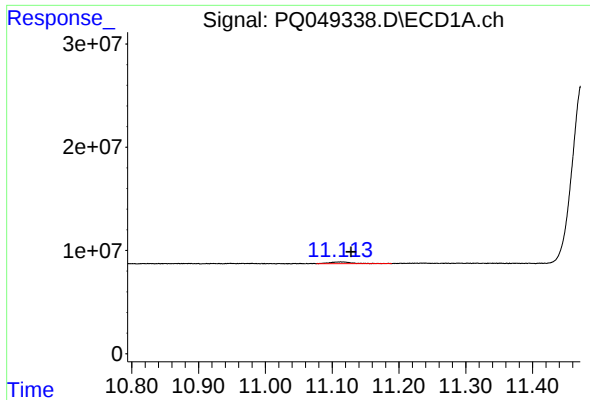
#43 AR-1268-3

R.T.: 10.179 min
Delta R.T.: -0.017 min
Response: 3689815
Conc: 2.67 ng/ml



#43 AR-1268-3

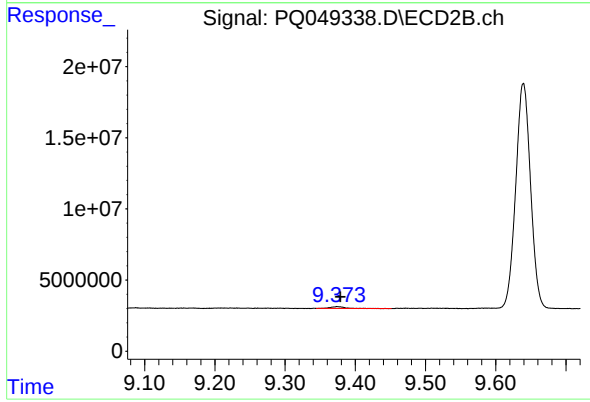
R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 2493416
Conc: 3.46 ng/ml



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.016 min
Response: 3913314
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: -0.004 min
Response: 1711042
Conc: 0.74 ng/ml