

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 20:43
 Operator : DD\AJ
 Sample : L3599-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 GAY79

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 04:13:00 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...	5.255	4.285	142.9E6	90170705	23.213	25.442
2)	SA Decachlor...	11.488	9.644	456.5E6	241.5E6	48.598	51.946
Target Compounds							
3)	L1 AR-1016-1	6.655	0.000	510539	0	1.982	N.D. #
4)	L1 AR-1016-2	6.655	0.000	510539	0	1.431	N.D. #
5)	L1 AR-1016-3	6.655	0.000	510539	0	2.351	N.D. #
6)	L1 AR-1016-4	6.798	0.000	1763025	0	9.880	N.D. #
8)	L2 AR-1221-1	5.510	0.000	218940	0	2.928	N.D. #
9)	L2 AR-1221-2	5.615	4.641	5700515	1063773	99.236	33.150 #
12)	L3 AR-1232-2	6.325	0.000	1536045	0	19.639	N.D. #
13)	L3 AR-1232-3	6.655	0.000	510539	0	3.040	N.D. #
14)	L3 AR-1232-4	6.798	0.000	1763025	0	20.844	N.D. #
16)	L4 AR-1242-1	6.655	0.000	510539	0	2.174	N.D. #
17)	L4 AR-1242-2	6.655	0.000	510539	0	1.591	N.D. #
18)	L4 AR-1242-3	6.655	0.000	510539	0	2.566	N.D. #
19)	L4 AR-1242-4	6.798	0.000	1763025	0	10.570	N.D. #
21)	L5 AR-1248-1	6.655	0.000	510539	0	3.040	N.D. #
24)	L5 AR-1248-4	7.488	0.000	1203721	0	3.769	N.D. #
26)	L6 AR-1254-1	7.488	0.000	1203721	0	3.734	N.D. #
29)	L6 AR-1254-4	8.380	0.000	3760712	0	8.031	N.D. #
30)	L6 AR-1254-5	8.826	0.000	1530522	0	3.190	N.D. #
31)	L7 AR-1260-1	0.000	7.157	0	6802606	N.D.	29.827 #
32)	L7 AR-1260-2	8.502	0.000	1774915	0	3.569	N.D. #
33)	L7 AR-1260-3	8.943	7.546	1513152	2417806	3.599	9.348 #
35)	L7 AR-1260-5	9.503	0.000	1951436	0	1.905	N.D. #
36)	L8 AR-1262-1	8.943	0.000	1513152	0	2.104	N.D. #
37)	L8 AR-1262-2	9.503	0.000	1951436	0	1.437	N.D. #
38)	L8 AR-1262-3	9.877	0.000	1637452	0	2.533	N.D. #
39)	L8 AR-1262-4	9.877	0.000	1637452	0	2.229	N.D. #
40)	L8 AR-1262-5	10.688	0.000	3450833	0	6.256	N.D. #
41)	L9 AR-1268-1	9.877	0.000	1637452	0	0.951	N.D. #
43)	L9 AR-1268-3	10.189	8.782	5738557	2910371	4.152	4.042
44)	L9 AR-1268-4	10.688	0.000	3450833	0	5.592	N.D. #
45)	L9 AR-1268-5	11.124	9.378	7067863	1771087	1.640	0.771 #

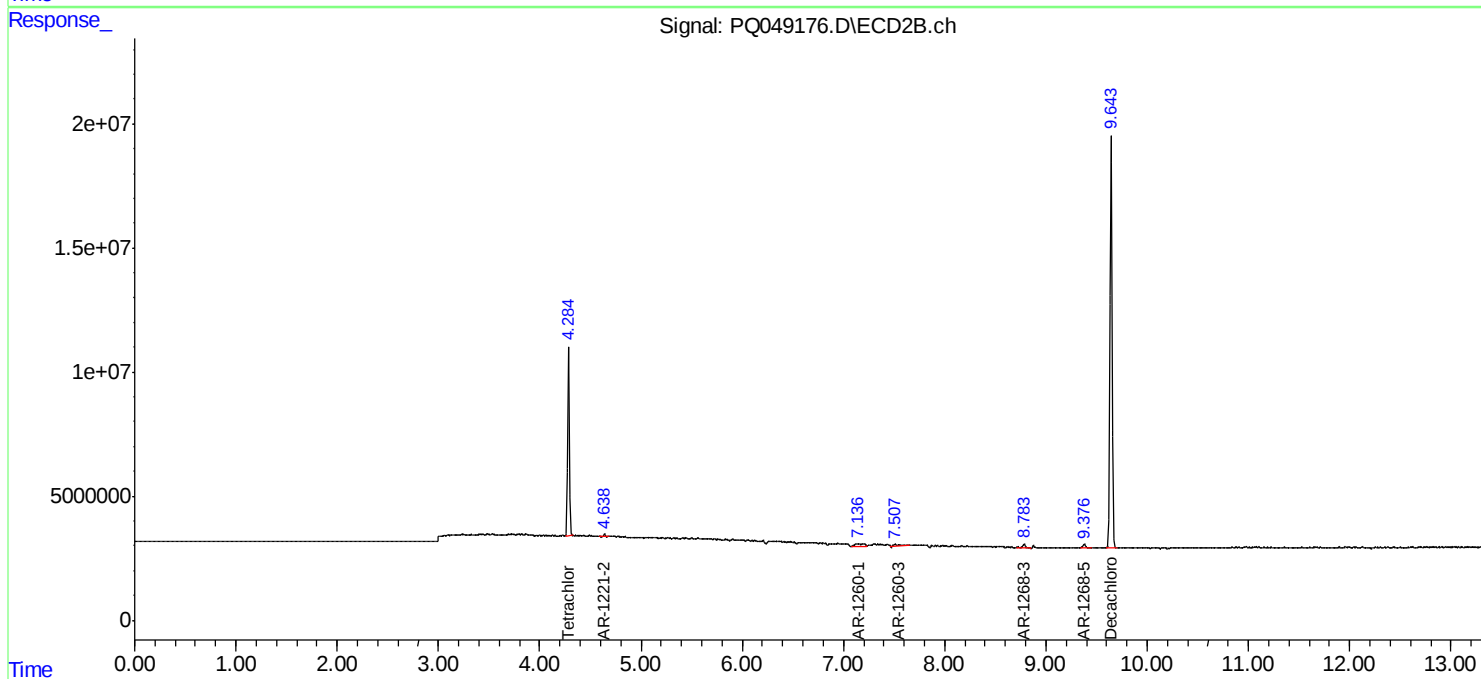
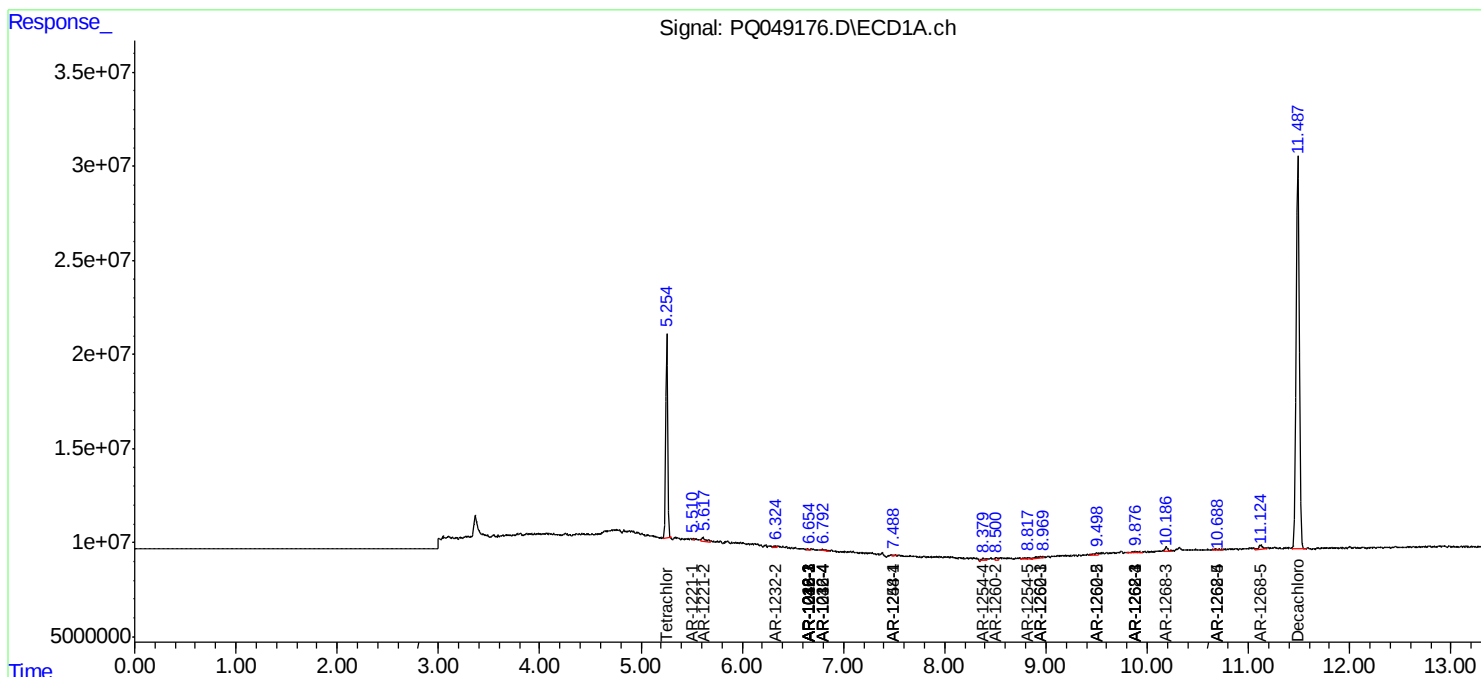
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

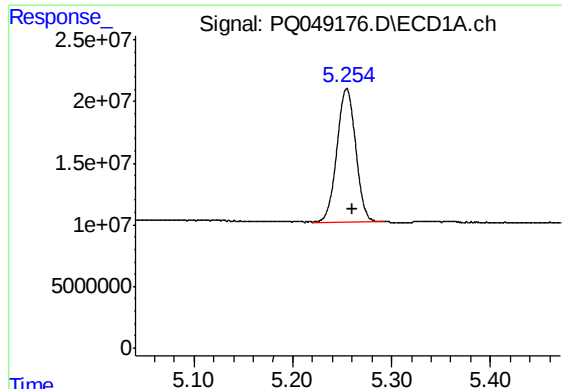
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 20:43
Operator : DD\AJ
Sample : L3599-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
GAY79

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:13:00 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

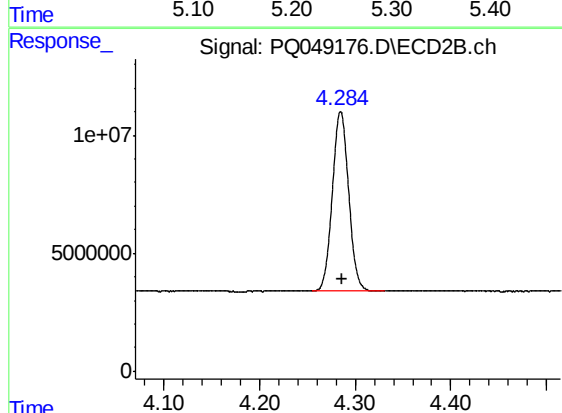




#1 Tetrachloro-m-xylene

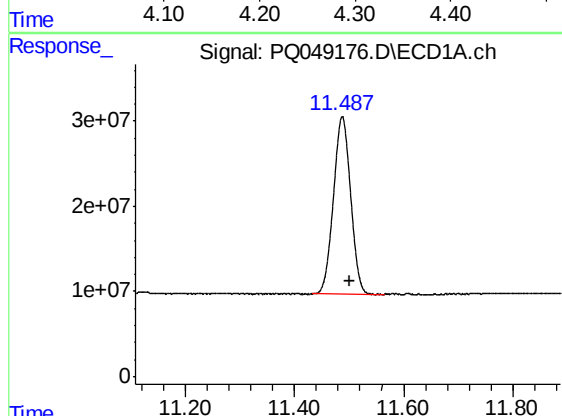
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 142896488
Conc: 23.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



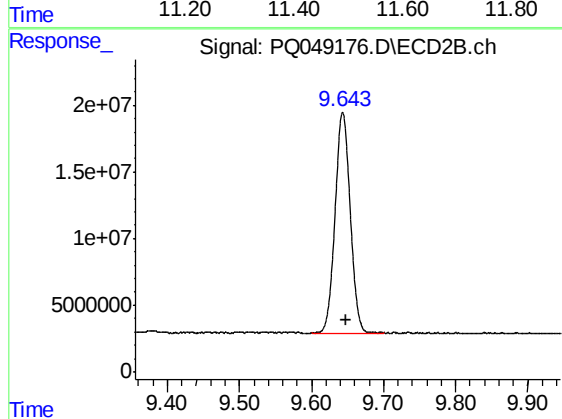
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 90170705
Conc: 25.44 ng/ml



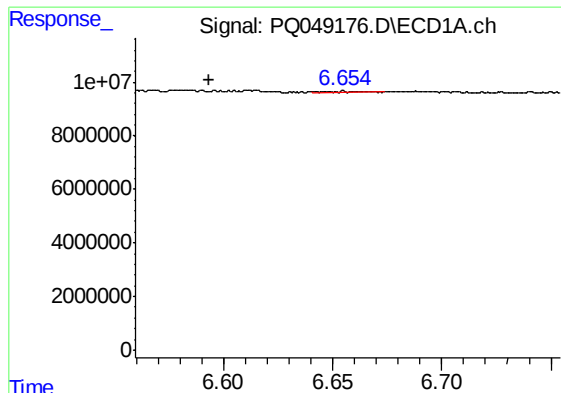
#2 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.014 min
Response: 456509946
Conc: 48.60 ng/ml



#2 Decachlorobiphenyl

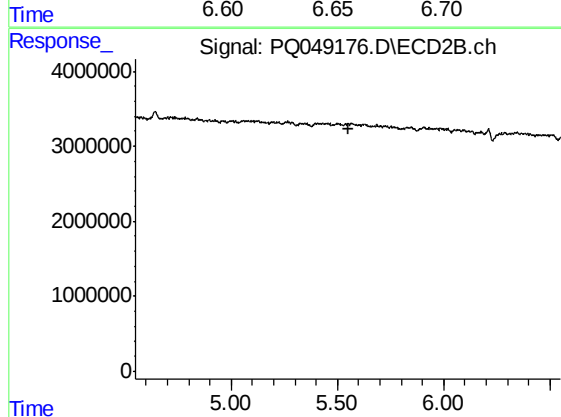
R.T.: 9.644 min
Delta R.T.: -0.004 min
Response: 241478182
Conc: 51.95 ng/ml



#3 AR-1016-1

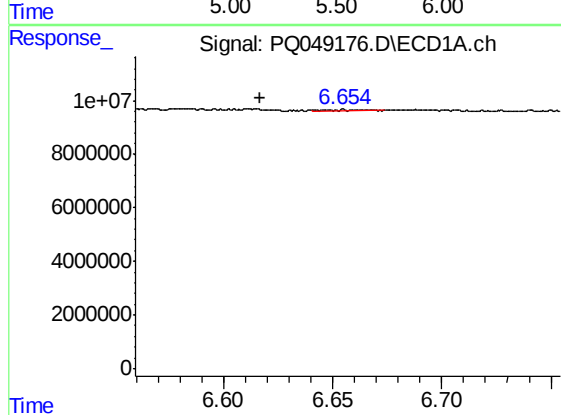
R.T.: 6.655 min
Delta R.T.: 0.062 min
Response: 510539
Conc: 1.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



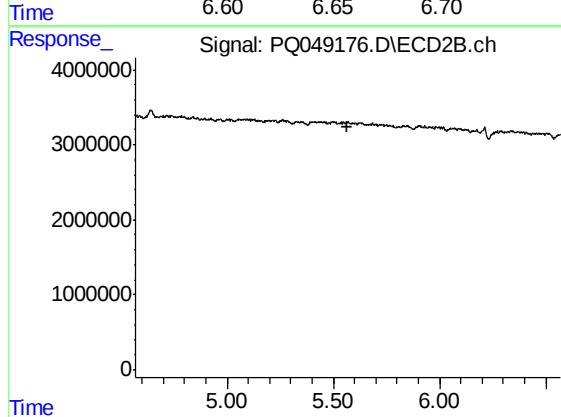
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



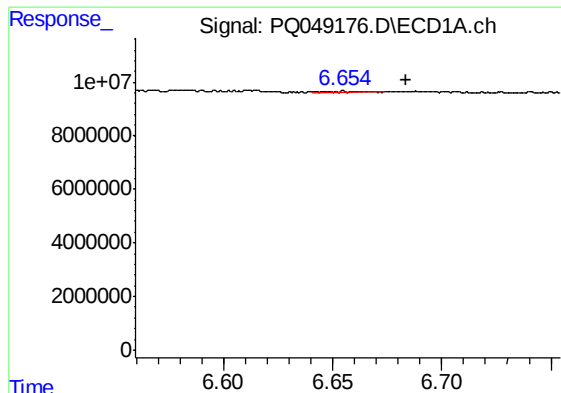
#4 AR-1016-2

R.T.: 6.655 min
Delta R.T.: 0.038 min
Response: 510539
Conc: 1.43 ng/ml



#4 AR-1016-2

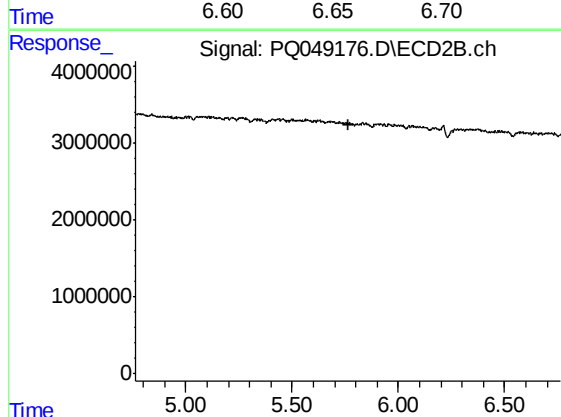
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#5 AR-1016-3

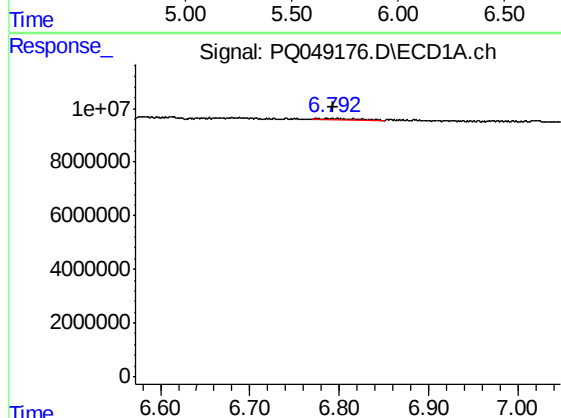
R.T.: 6.655 min
Delta R.T.: -0.029 min
Response: 510539
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



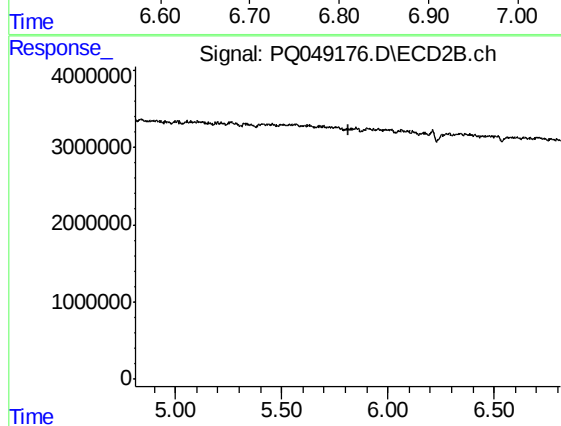
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



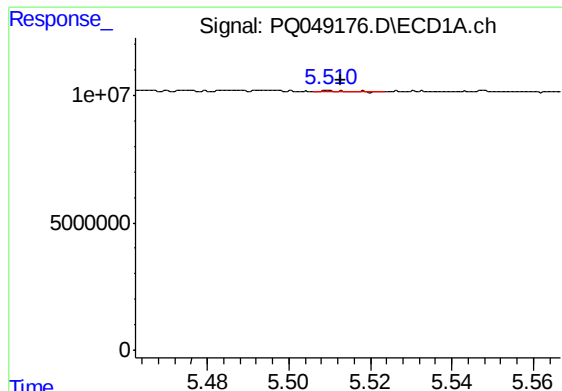
#6 AR-1016-4

R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 1763025
Conc: 9.88 ng/ml



#6 AR-1016-4

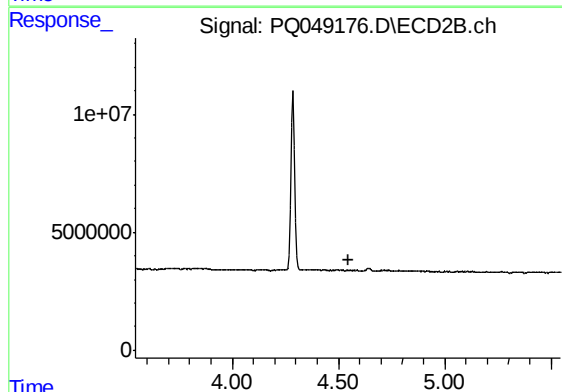
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#8 AR-1221-1

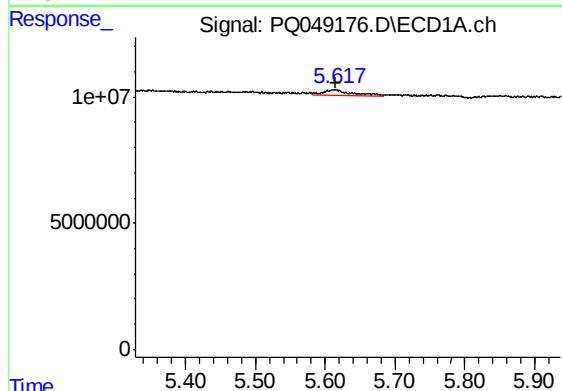
R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 218940
Conc: 2.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



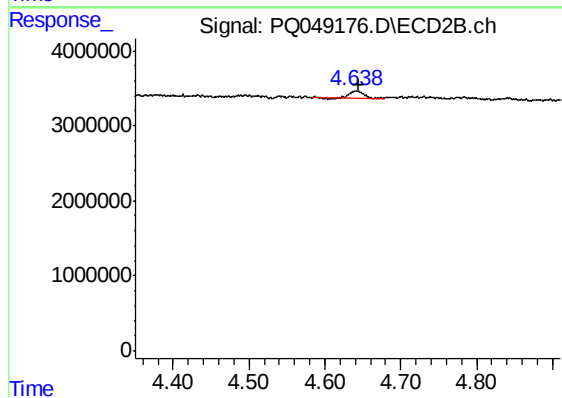
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



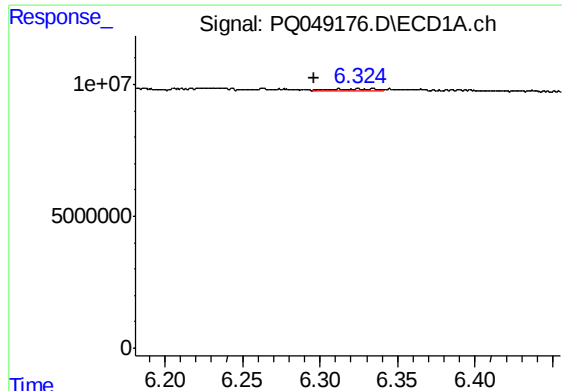
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 5700515
Conc: 99.24 ng/ml



#9 AR-1221-2

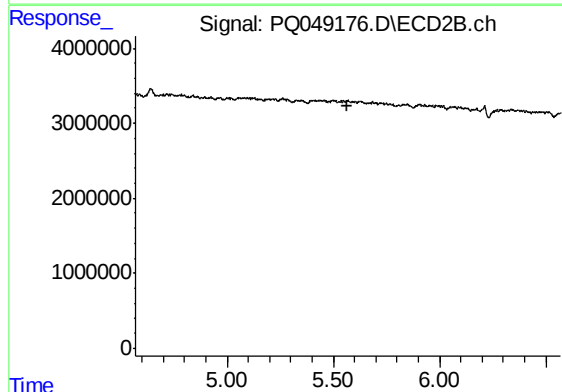
R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 1063773
Conc: 33.15 ng/ml



#12 AR-1232-2

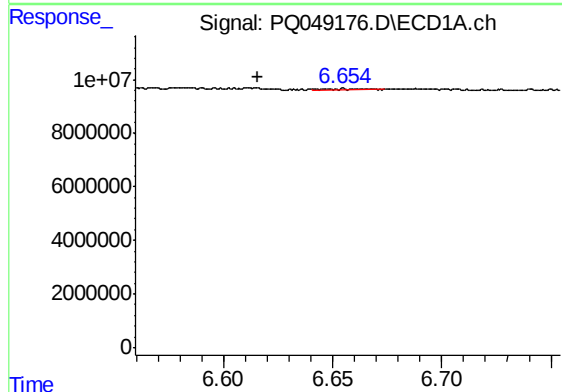
R.T.: 6.325 min
Delta R.T.: 0.029 min
Response: 1536045
Conc: 19.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



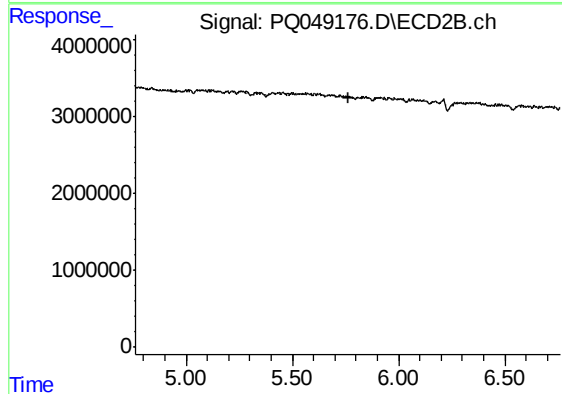
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



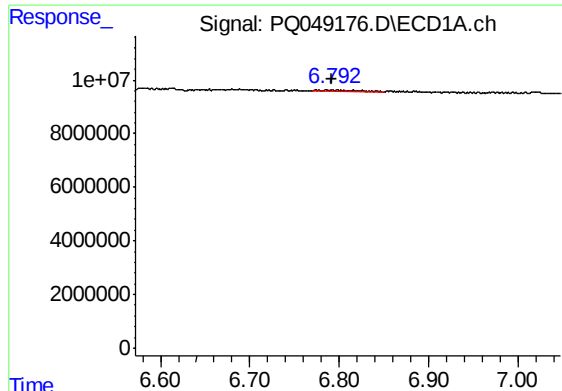
#13 AR-1232-3

R.T.: 6.655 min
Delta R.T.: 0.039 min
Response: 510539
Conc: 3.04 ng/ml



#13 AR-1232-3

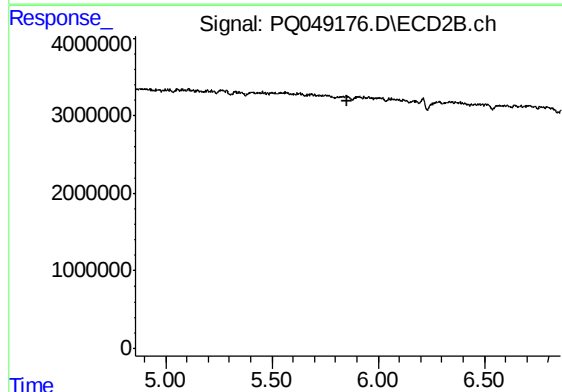
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#14 AR-1232-4

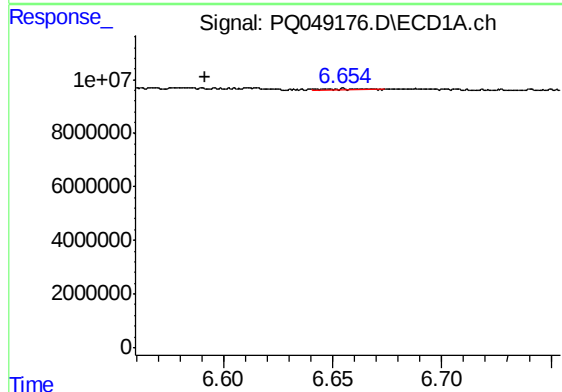
R.T.: 6.798 min
Delta R.T.: 0.006 min
Response: 1763025
Conc: 20.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



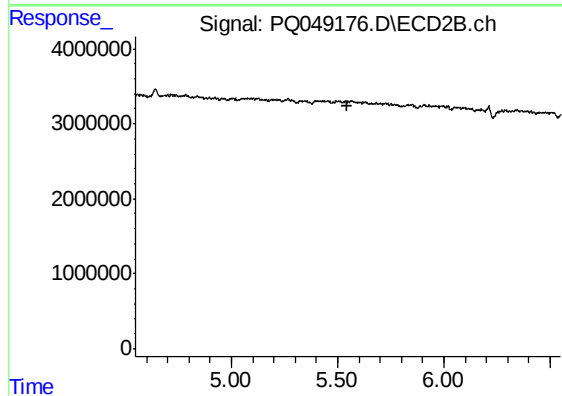
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



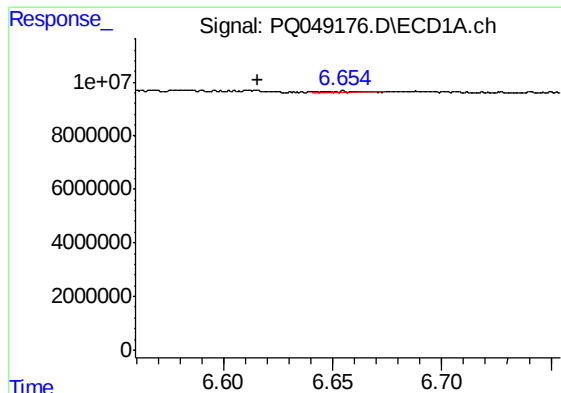
#16 AR-1242-1

R.T.: 6.655 min
Delta R.T.: 0.063 min
Response: 510539
Conc: 2.17 ng/ml



#16 AR-1242-1

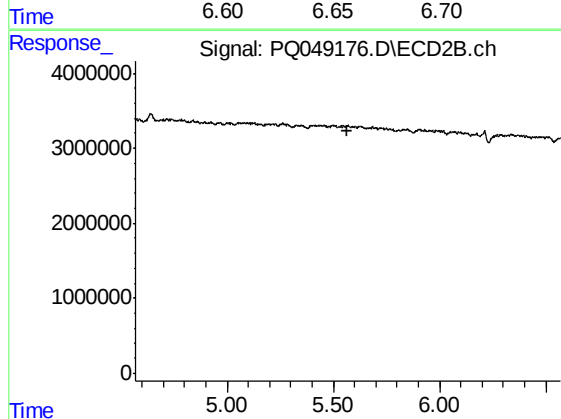
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

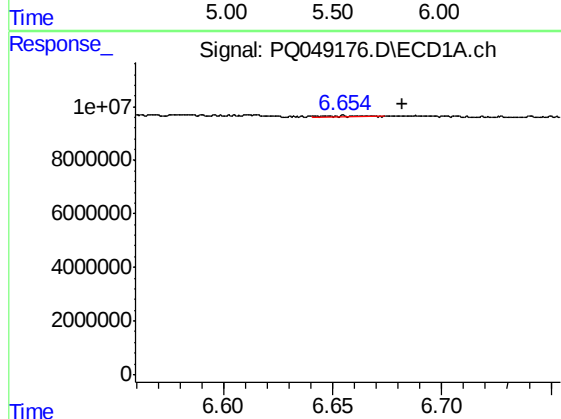
R.T.: 6.655 min
Delta R.T.: 0.039 min
Response: 510539
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



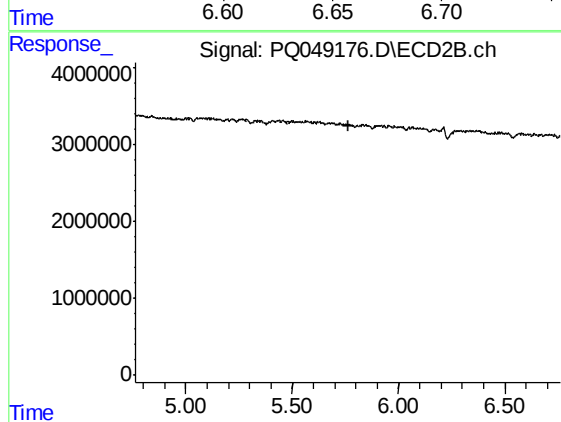
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



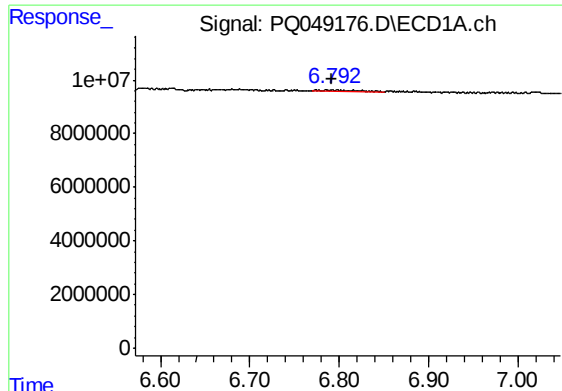
#18 AR-1242-3

R.T.: 6.655 min
Delta R.T.: -0.027 min
Response: 510539
Conc: 2.57 ng/ml



#18 AR-1242-3

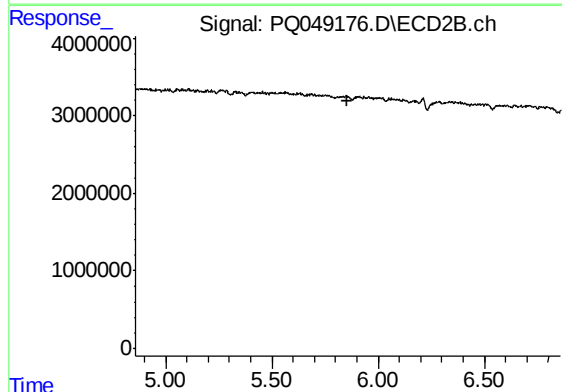
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#19 AR-1242-4

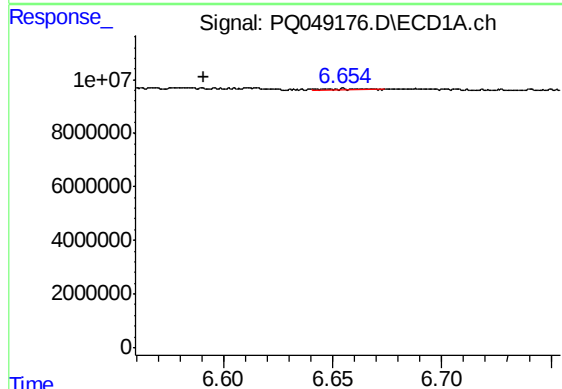
R.T.: 6.798 min
Delta R.T.: 0.006 min
Response: 1763025
Conc: 10.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



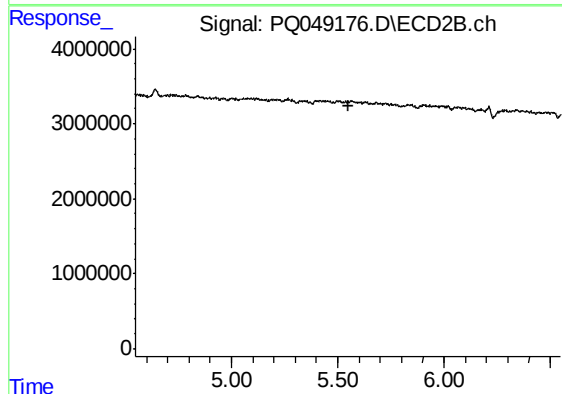
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



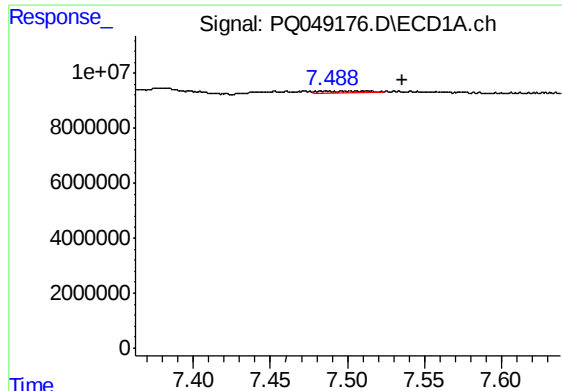
#21 AR-1248-1

R.T.: 6.655 min
Delta R.T.: 0.064 min
Response: 510539
Conc: 3.04 ng/ml



#21 AR-1248-1

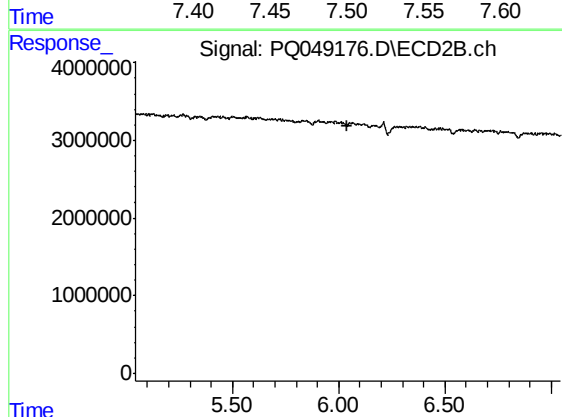
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#24 AR-1248-4

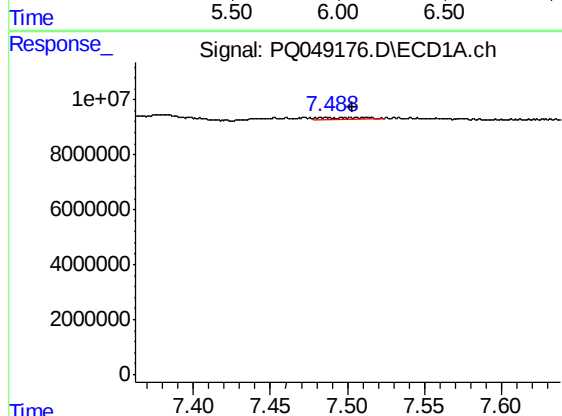
R.T.: 7.488 min
Delta R.T.: -0.048 min
Response: 1203721
Conc: 3.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



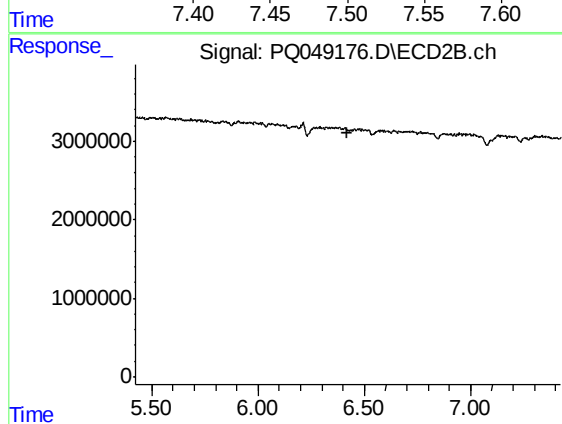
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



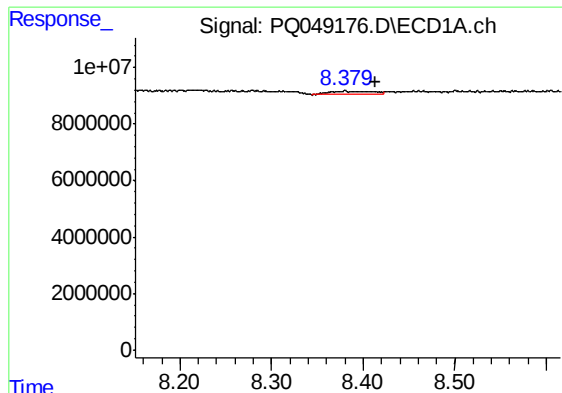
#26 AR-1254-1

R.T.: 7.488 min
Delta R.T.: -0.015 min
Response: 1203721
Conc: 3.73 ng/ml



#26 AR-1254-1

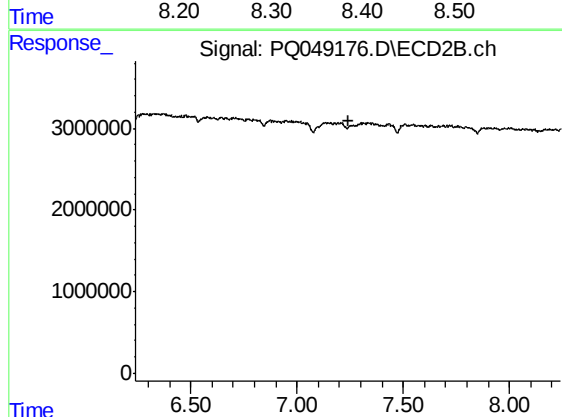
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

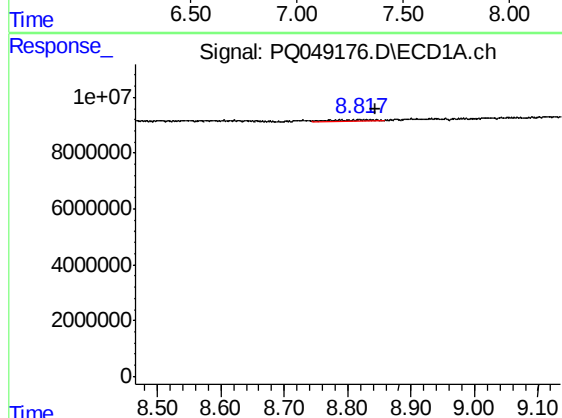
R.T.: 8.380 min
Delta R.T.: -0.034 min
Response: 3760712
Conc: 8.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



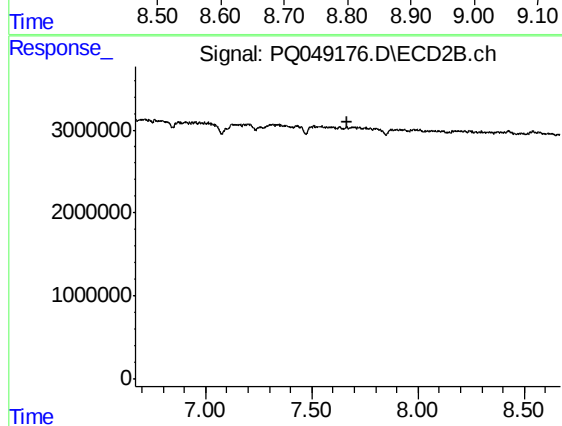
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



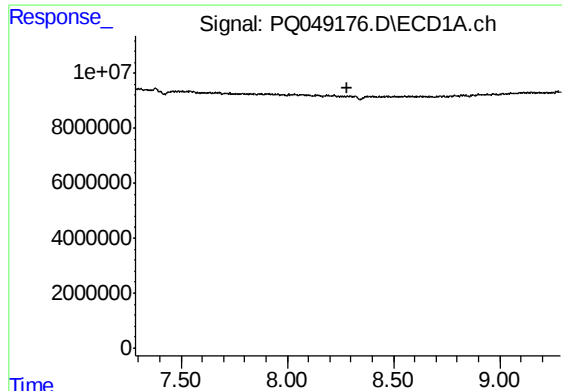
#30 AR-1254-5

R.T.: 8.826 min
Delta R.T.: -0.018 min
Response: 1530522
Conc: 3.19 ng/ml



#30 AR-1254-5

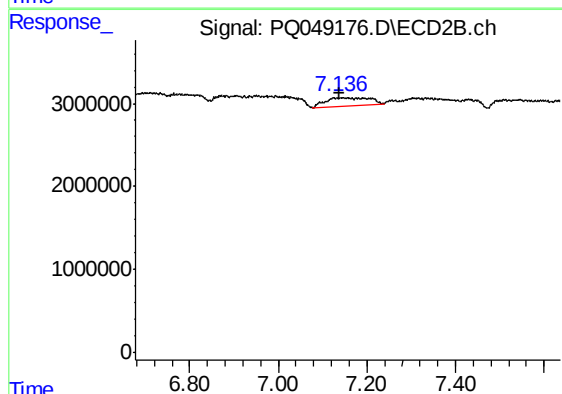
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

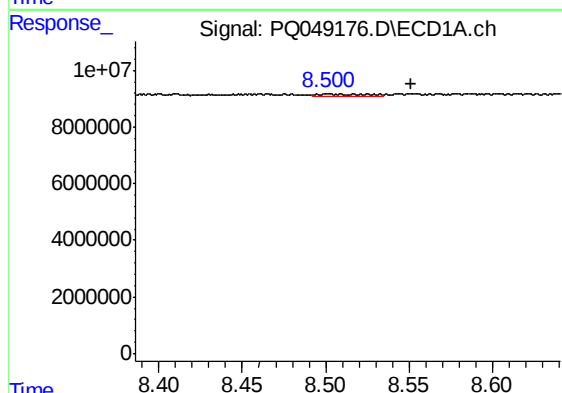
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
GAY79



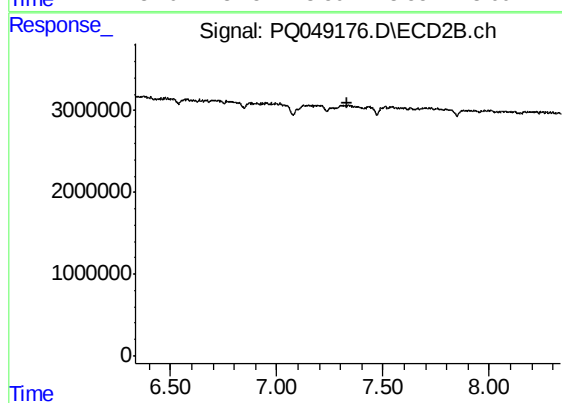
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.017 min
Response: 6802606
Conc: 29.83 ng/ml



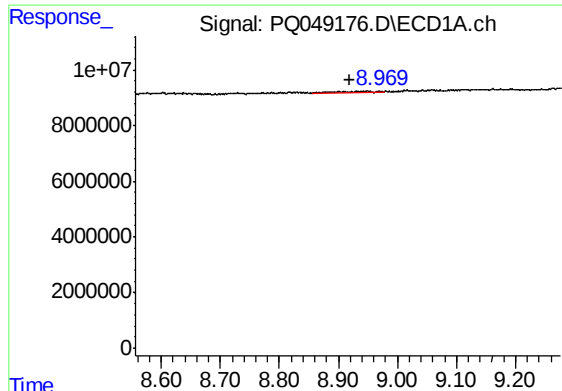
#32 AR-1260-2

R.T.: 8.502 min
Delta R.T.: -0.050 min
Response: 1774915
Conc: 3.57 ng/ml



#32 AR-1260-2

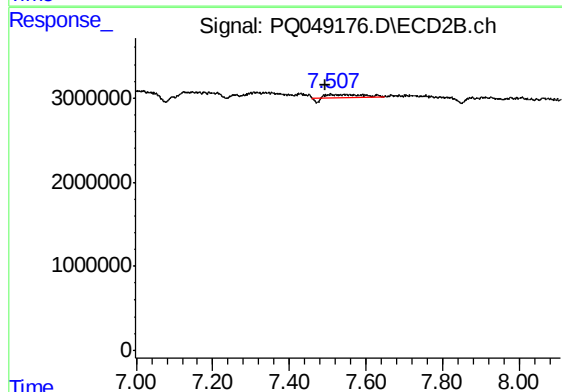
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#33 AR-1260-3

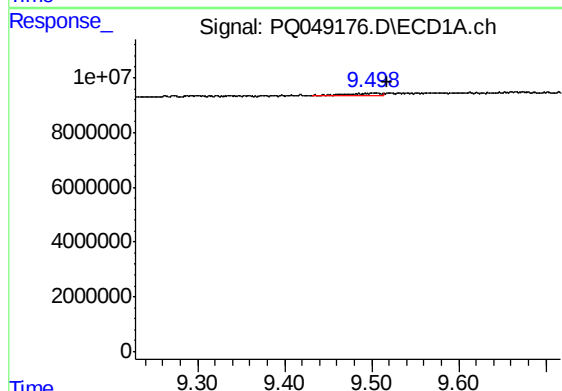
R.T.: 8.943 min
Delta R.T.: 0.024 min
Response: 1513152
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



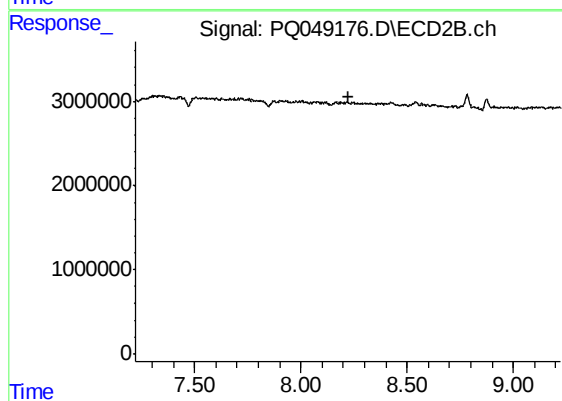
#33 AR-1260-3

R.T.: 7.546 min
Delta R.T.: 0.053 min
Response: 2417806
Conc: 9.35 ng/ml



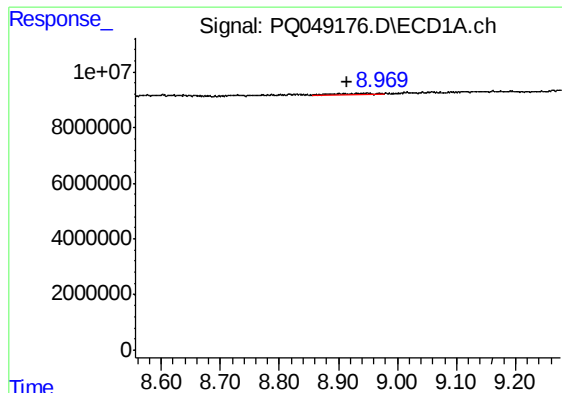
#35 AR-1260-5

R.T.: 9.503 min
Delta R.T.: -0.014 min
Response: 1951436
Conc: 1.90 ng/ml



#35 AR-1260-5

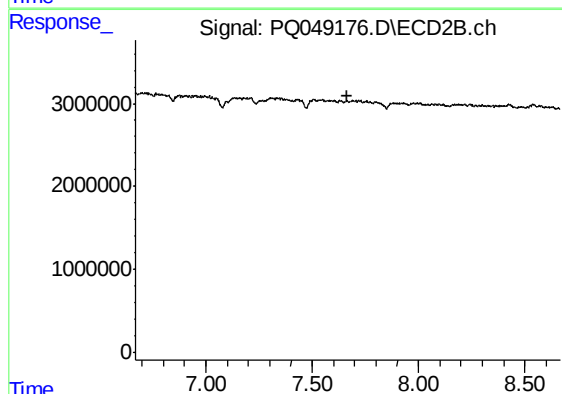
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

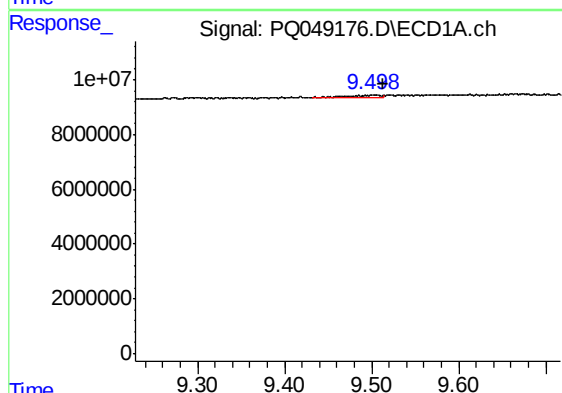
R.T.: 8.943 min
Delta R.T.: 0.028 min
Response: 1513152
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



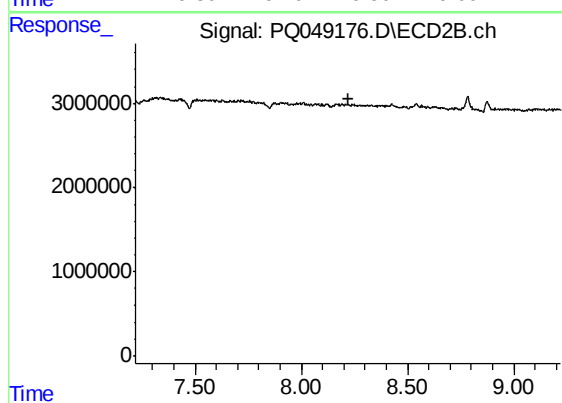
#36 AR-1262-1

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



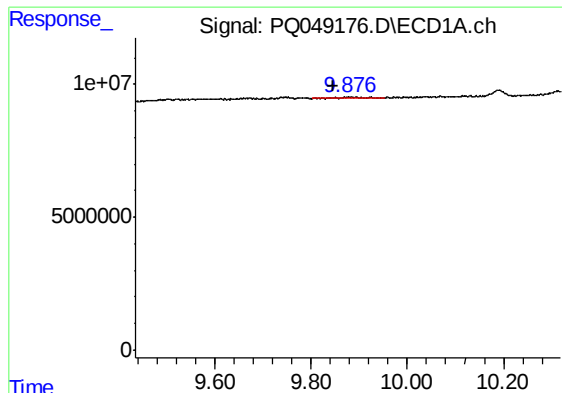
#37 AR-1262-2

R.T.: 9.503 min
Delta R.T.: -0.009 min
Response: 1951436
Conc: 1.44 ng/ml



#37 AR-1262-2

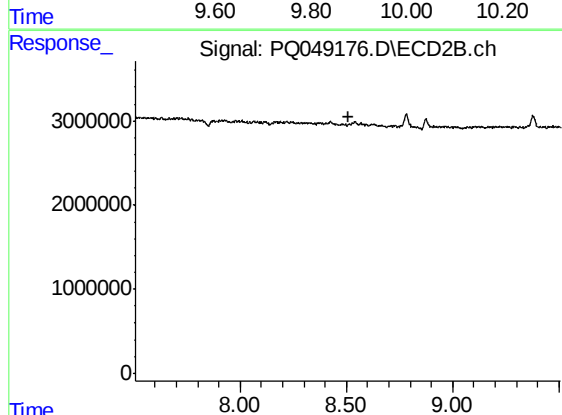
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

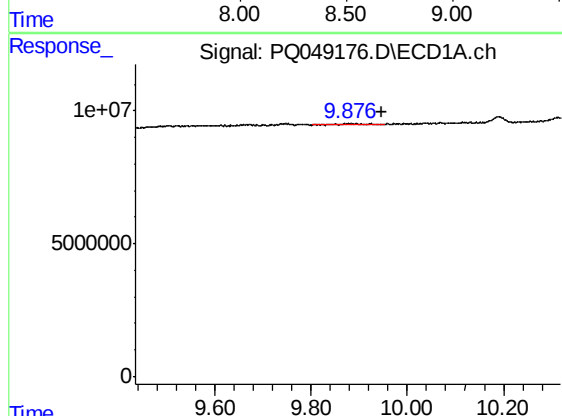
R.T.: 9.877 min
Delta R.T.: 0.032 min
Response: 1637452
Conc: 2.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



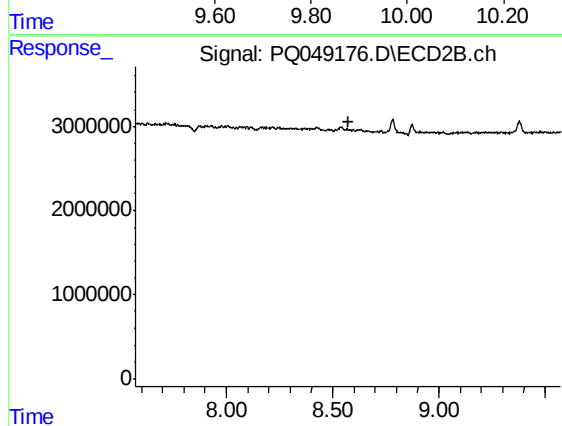
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



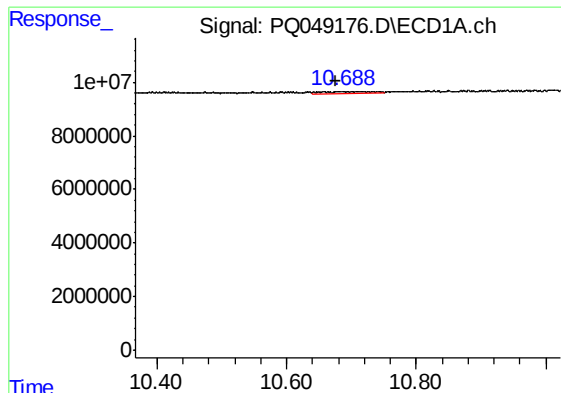
#39 AR-1262-4

R.T.: 9.877 min
Delta R.T.: -0.069 min
Response: 1637452
Conc: 2.23 ng/ml



#39 AR-1262-4

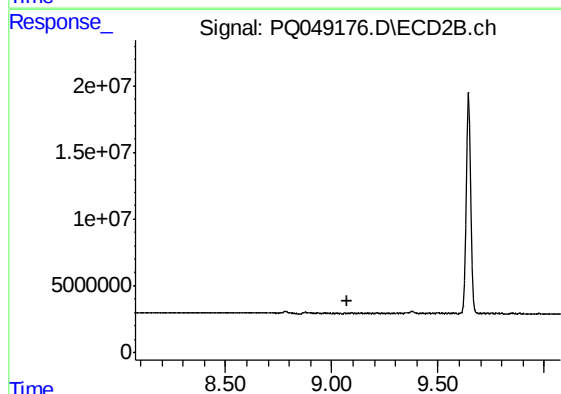
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#40 AR-1262-5

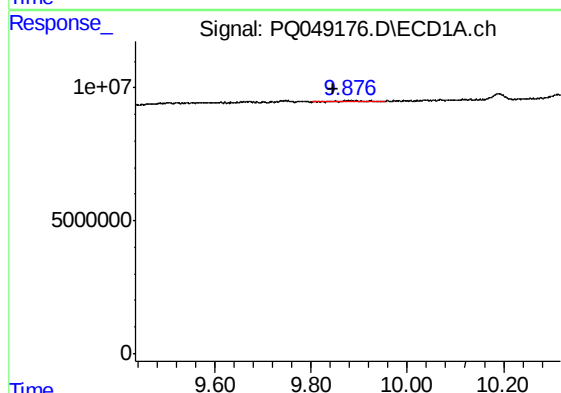
R.T.: 10.688 min
Delta R.T.: 0.012 min
Response: 3450833
Conc: 6.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



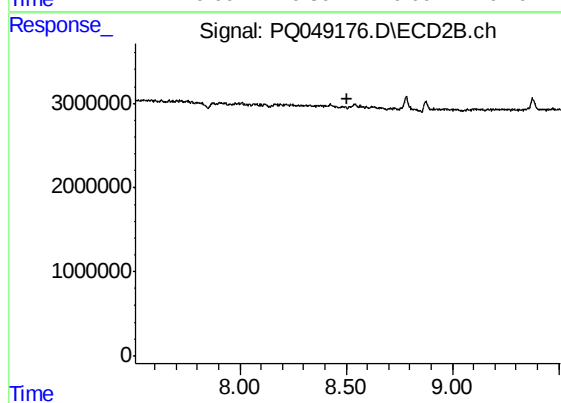
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



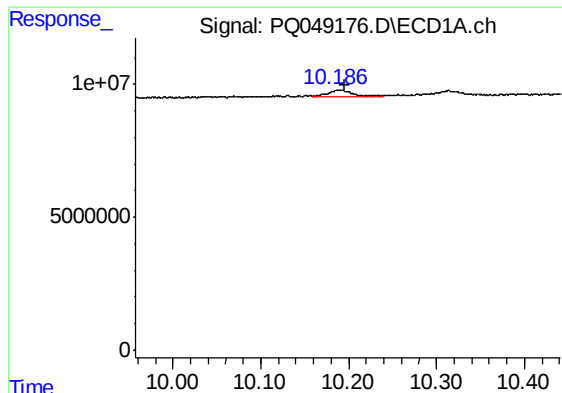
#41 AR-1268-1

R.T.: 9.877 min
Delta R.T.: 0.031 min
Response: 1637452
Conc: 0.95 ng/ml



#41 AR-1268-1

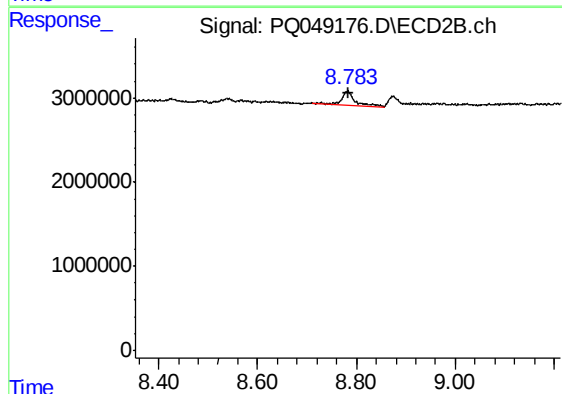
R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



#43 AR-1268-3

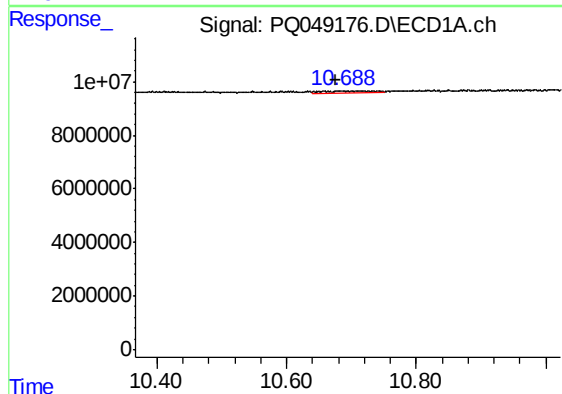
R.T.: 10.189 min
Delta R.T.: -0.006 min
Response: 5738557
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



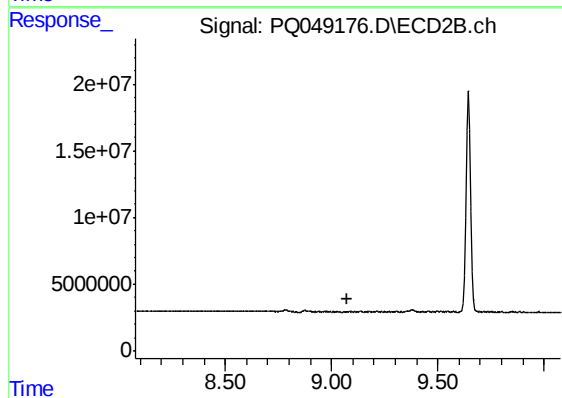
#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 2910371
Conc: 4.04 ng/ml



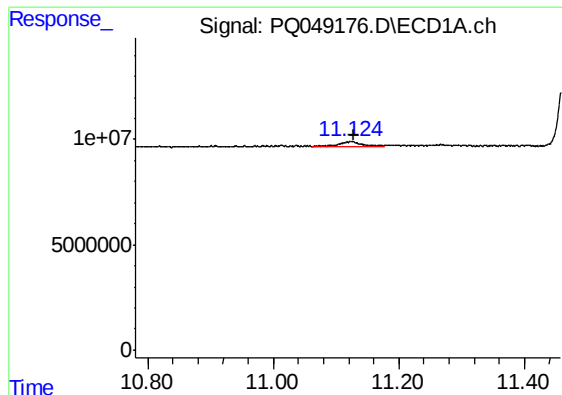
#44 AR-1268-4

R.T.: 10.688 min
Delta R.T.: 0.012 min
Response: 3450833
Conc: 5.59 ng/ml



#44 AR-1268-4

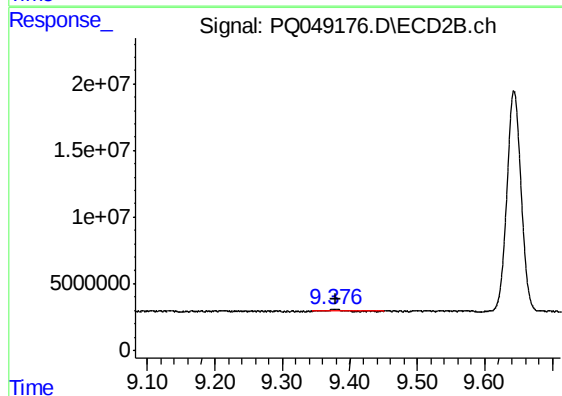
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.124 min
Delta R.T.: -0.004 min
Response: 7067863
Conc: 1.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY79



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 1771087
Conc: 0.77 ng/ml