

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 10:31
 Operator : AJ\MA
 Sample : L1161-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 10:53:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.206	4.355	80875734	30974003	15.451	14.673
2)	SA Decachlor...	11.343	9.779	201.6E6	73352980	15.766	14.644
Target Compounds							
3)	L1 AR-1016-1	6.518	5.635	2050603	666533	9.975	7.744
4)	L1 AR-1016-2	6.541	5.656	3028890	1042277	9.267	7.833
5)	L1 AR-1016-3	6.608	0.000	1960535	0	9.540	N.D. #
6)	L1 AR-1016-4	6.715	0.000	1911922	0	11.387	N.D. #
7)	L1 AR-1016-5	0.000	6.131	0	2042985	N.D.	25.405 #
10)	L2 AR-1221-3	5.635	4.811	2460472	742455	15.630	11.326 #
11)	L3 AR-1232-1	5.635	4.811	2460472	742455	22.266	17.243
12)	L3 AR-1232-2	0.000	5.656	0	1042277	N.D.	19.174 #
13)	L3 AR-1232-3	6.541	0.000	3028890	0	23.615	N.D. #
14)	L3 AR-1232-4	6.715	0.000	1911922	0	28.608	N.D. #
15)	L3 AR-1232-5	0.000	6.131	0	2042985	N.D.	70.752 #
16)	L4 AR-1242-1	6.518	5.635	2050603	666533	16.341	12.981
17)	L4 AR-1242-2	6.541	5.656	3028890	1042277	14.939	12.959
18)	L4 AR-1242-3	6.608	0.000	1960535	0	15.063	N.D. #
19)	L4 AR-1242-4	6.715	0.000	1911922	0	17.990	N.D. #
20)	L4 AR-1242-5	7.498	6.548	2439407	1152464	18.449	20.332
21)	L5 AR-1248-1	6.518	5.635	2050603	666533	16.323	13.241
24)	L5 AR-1248-4	7.460	6.131	2801633	2042985	10.736	19.450 #
25)	L5 AR-1248-5	7.498	6.548	2439407	1152464	9.075	11.106
26)	L6 AR-1254-1	7.430	6.548	3709489	1152464	14.607	7.679 #
28)	L6 AR-1254-3	8.048	7.096	3701197	1795579	8.261	7.469
29)	L6 AR-1254-4	8.335	0.000	1457910	0	4.396	N.D. #
31)	L7 AR-1260-1	0.000	7.256	0	606674	N.D.	3.336 #
43)	L9 AR-1268-3	0.000	8.889	0	740761	N.D.	1.451 #

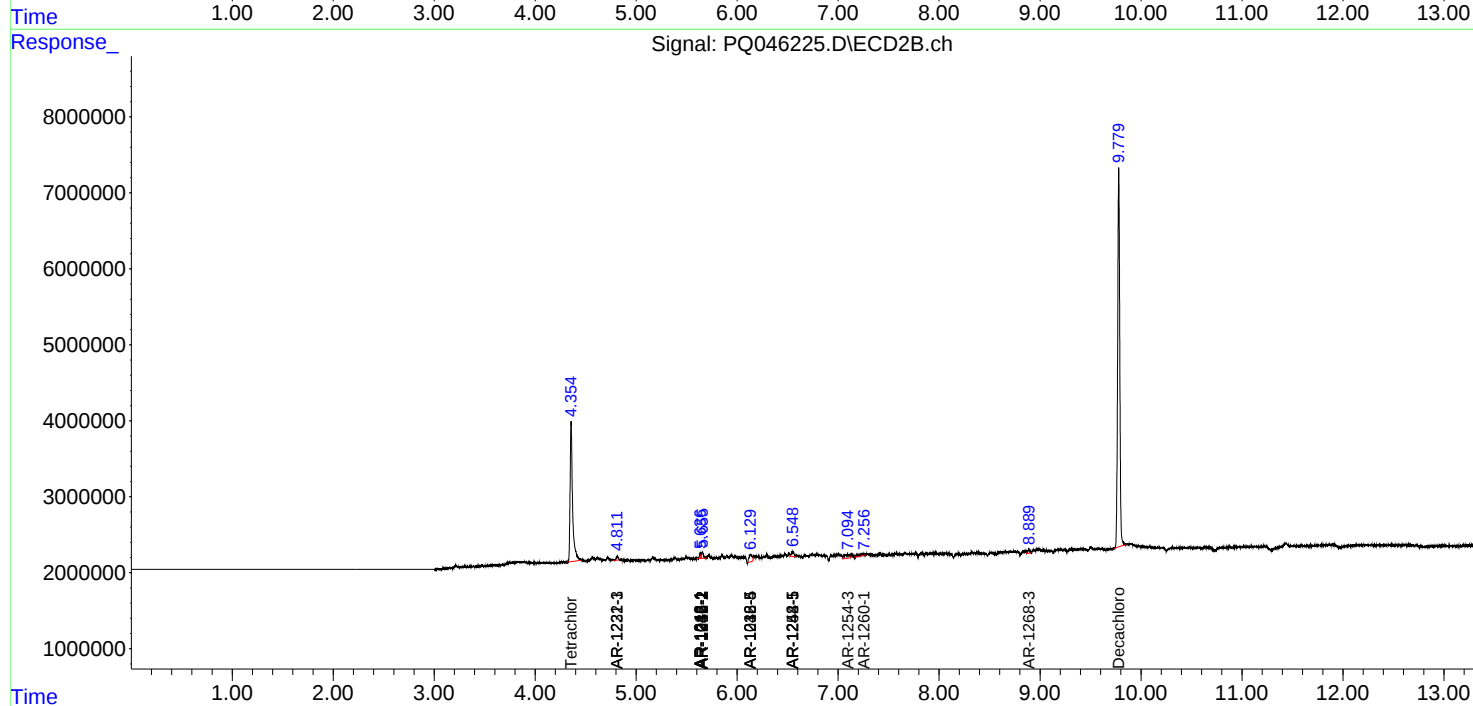
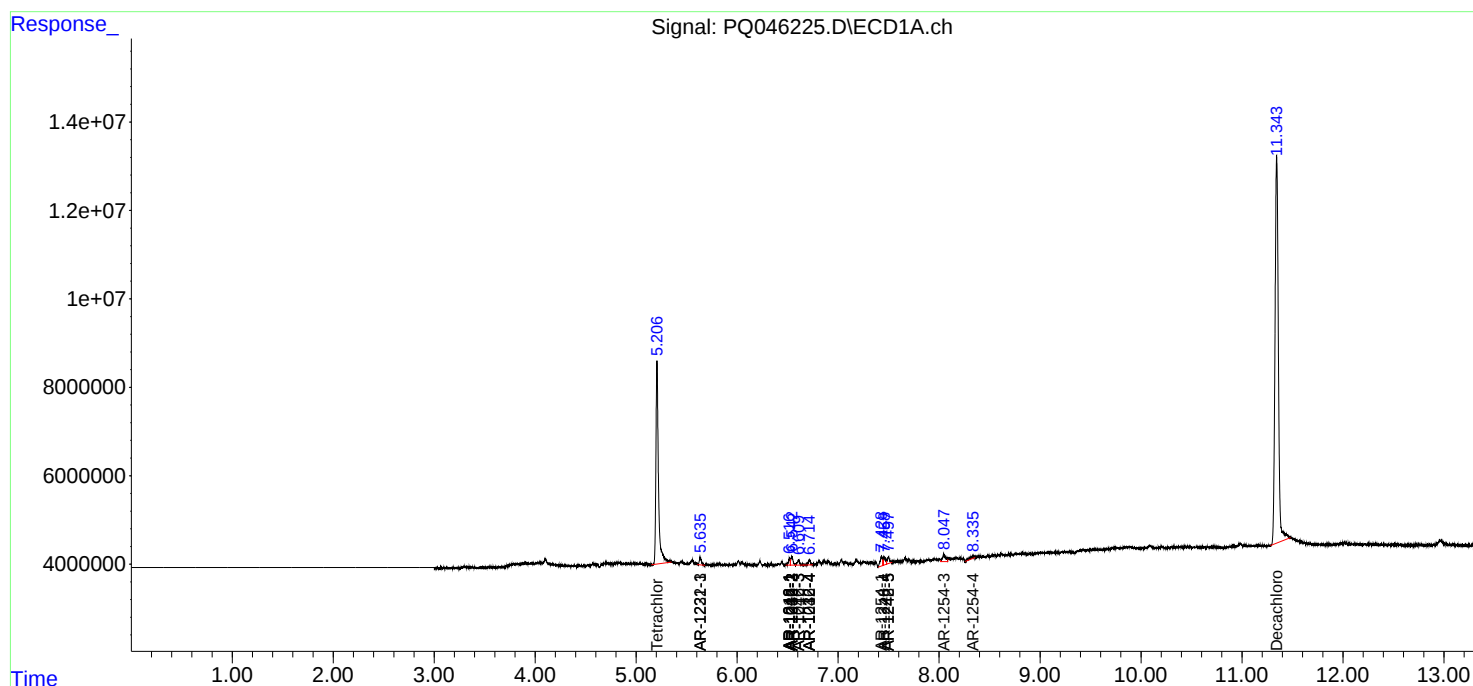
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

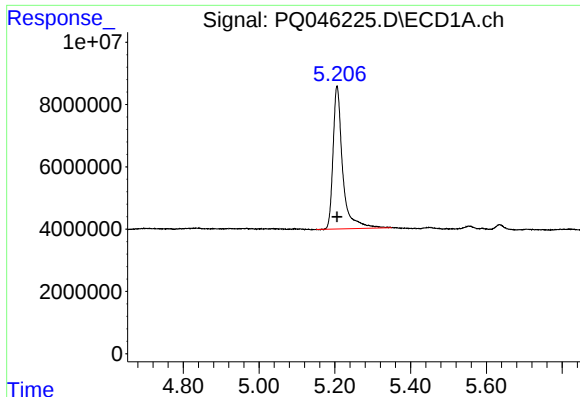
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 10:31
Operator : AJ\MA
Sample : L1161-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 10:53:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 23 06:26:10 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

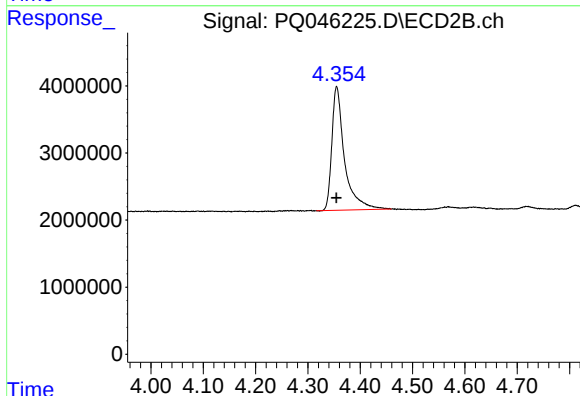




#1 Tetrachloro-m-xylene

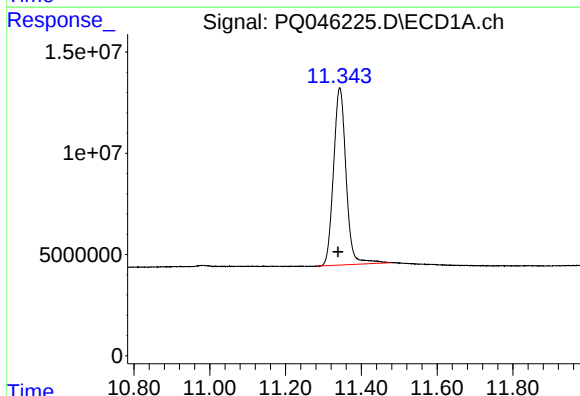
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 80875734
Conc: 15.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



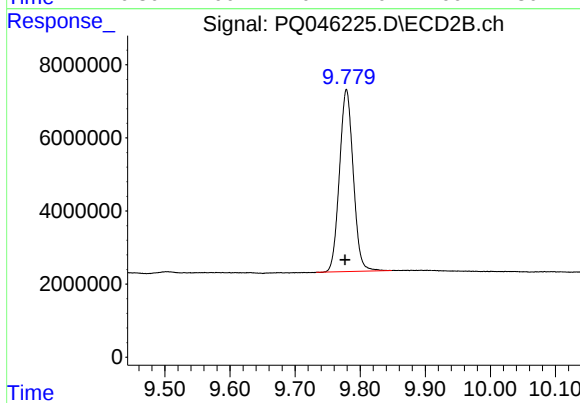
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 30974003
Conc: 14.67 ng/ml



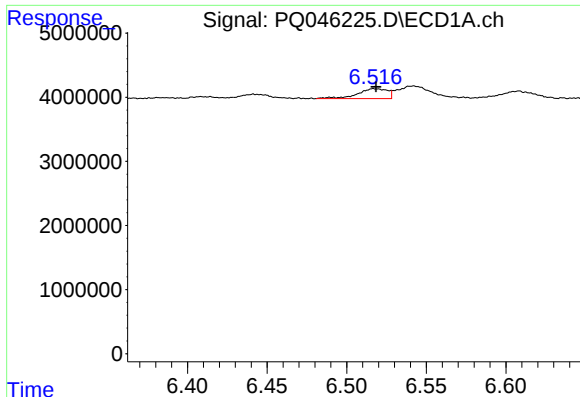
#2 Decachlorobiphenyl

R.T.: 11.343 min
Delta R.T.: 0.004 min
Response: 201594114
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

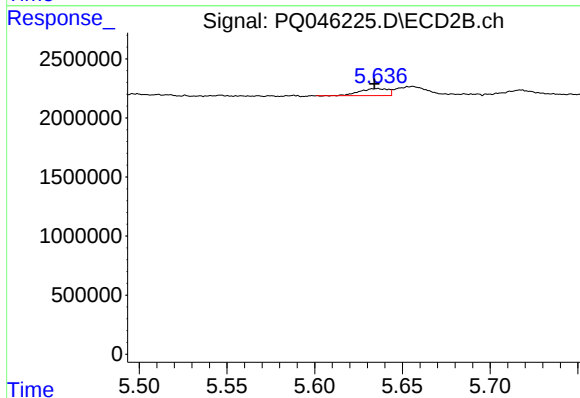
R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 73352980
Conc: 14.64 ng/ml



#3 AR-1016-1

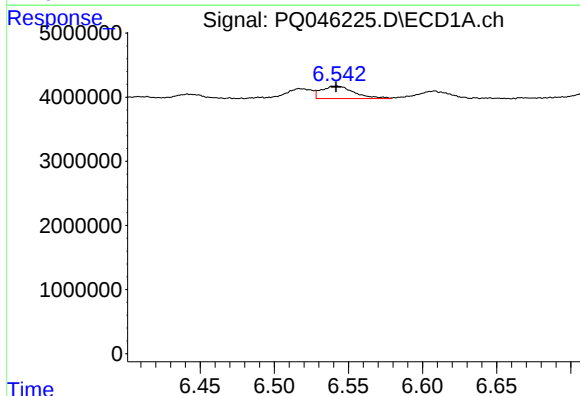
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 2050603
Conc: 9.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



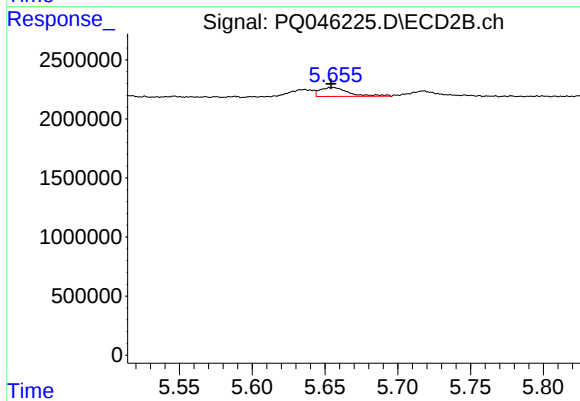
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 666533
Conc: 7.74 ng/ml



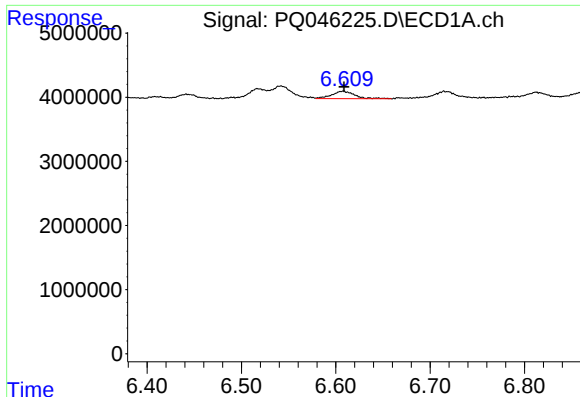
#4 AR-1016-2

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 3028890
Conc: 9.27 ng/ml



#4 AR-1016-2

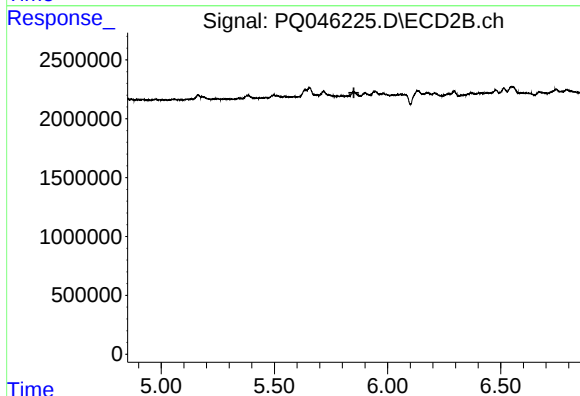
R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 1042277
Conc: 7.83 ng/ml



#5 AR-1016-3

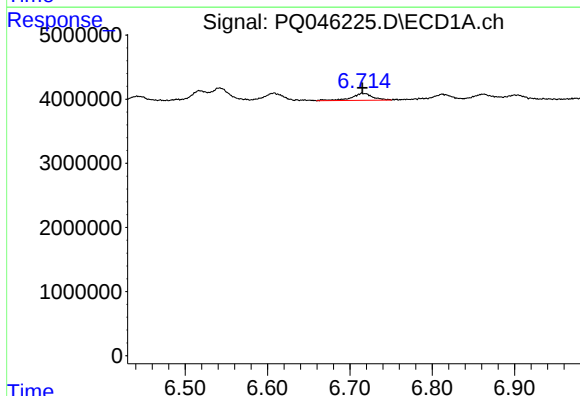
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 1960535
Conc: 9.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



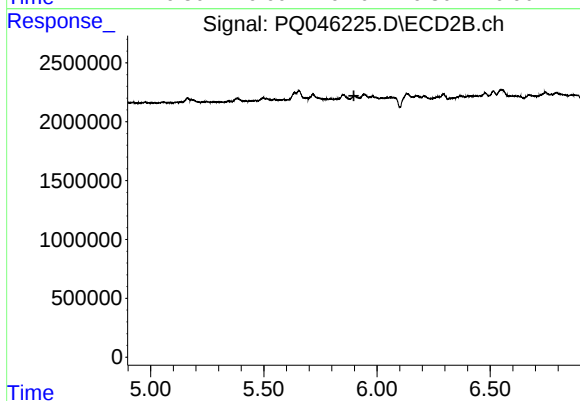
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



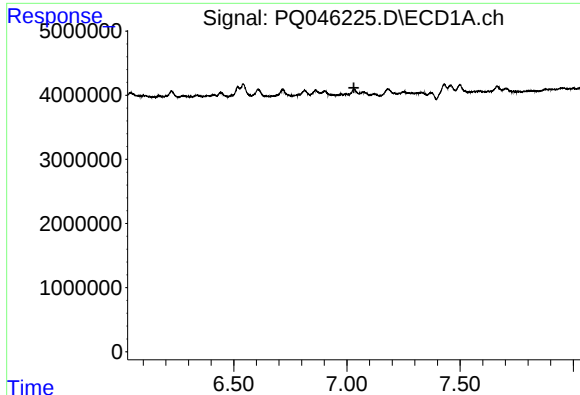
#6 AR-1016-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1911922
Conc: 11.39 ng/ml



#6 AR-1016-4

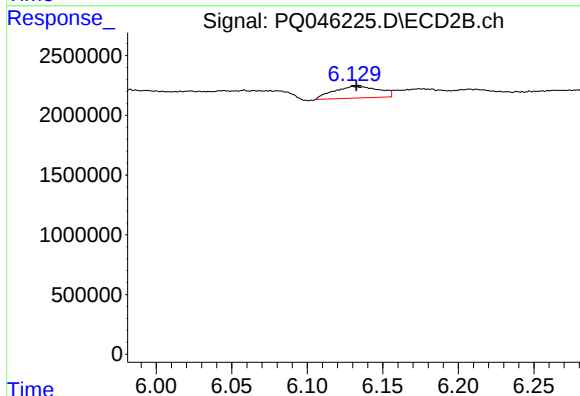
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#7 AR-1016-5

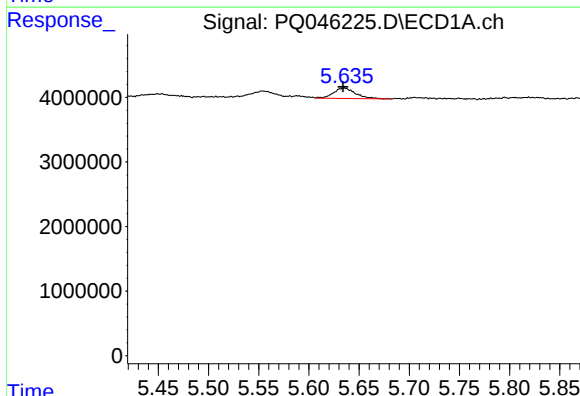
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



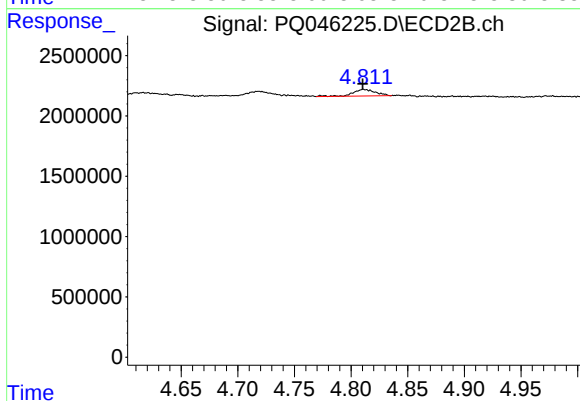
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 2042985
Conc: 25.40 ng/ml



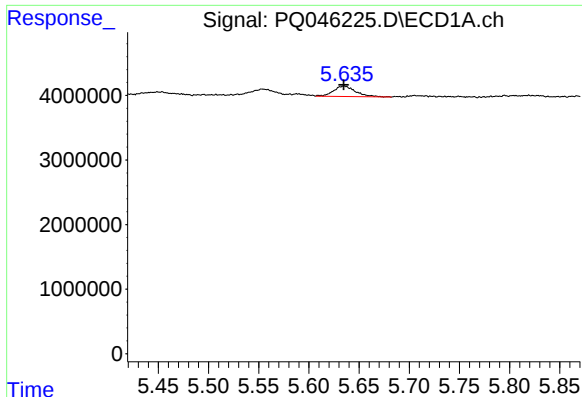
#10 AR-1221-3

R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 2460472
Conc: 15.63 ng/ml



#10 AR-1221-3

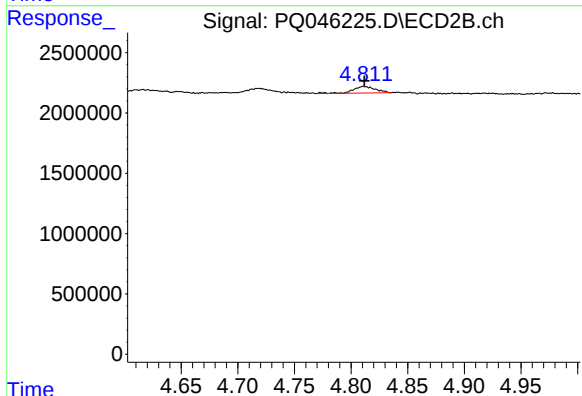
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 742455
Conc: 11.33 ng/ml



#11 AR-1232-1

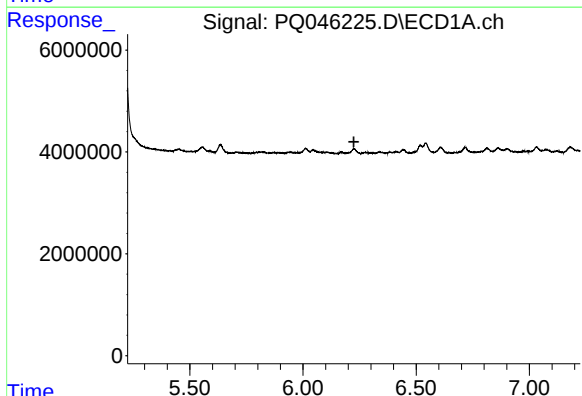
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 2460472
Conc: 22.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



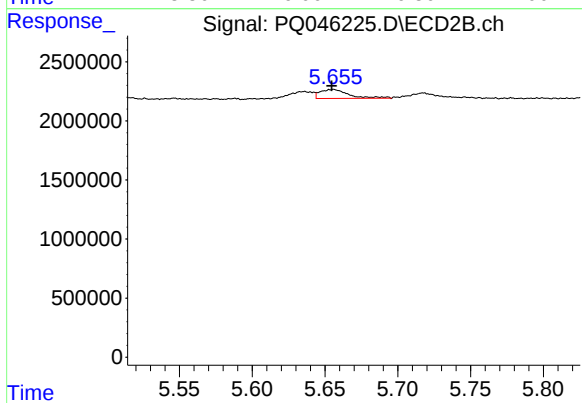
#11 AR-1232-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 742455
Conc: 17.24 ng/ml



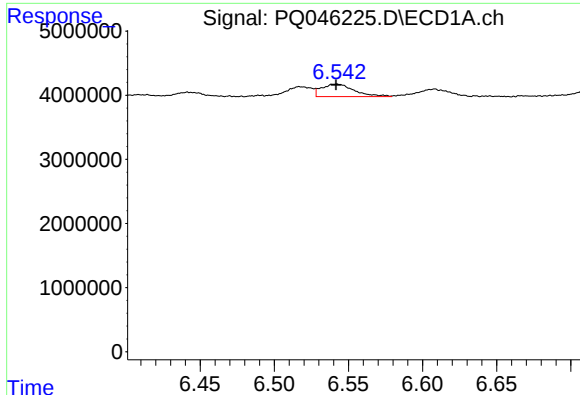
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#12 AR-1232-2

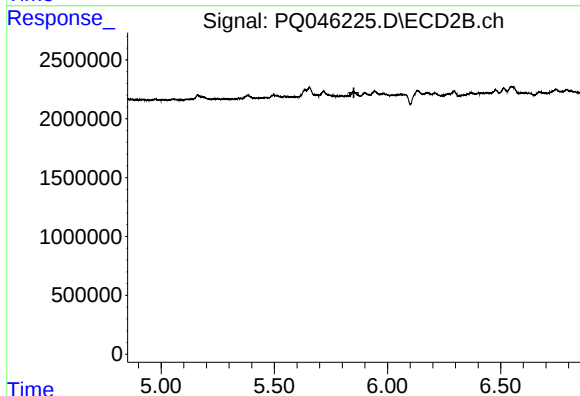
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1042277
Conc: 19.17 ng/ml



#13 AR-1232-3

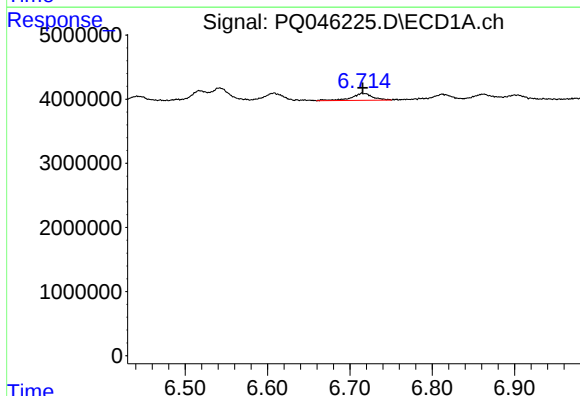
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 3028890
Conc: 23.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



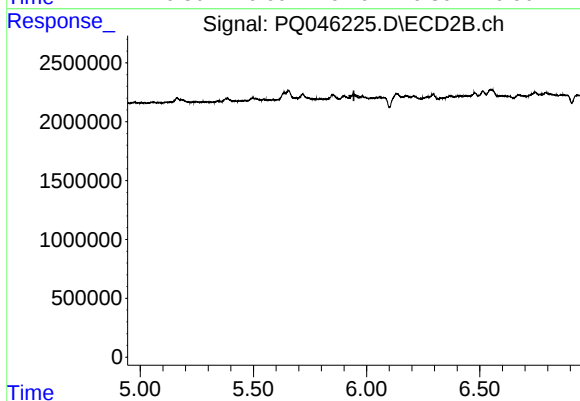
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



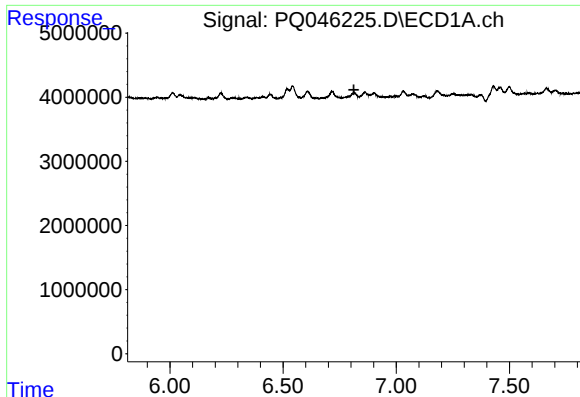
#14 AR-1232-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1911922
Conc: 28.61 ng/ml



#14 AR-1232-4

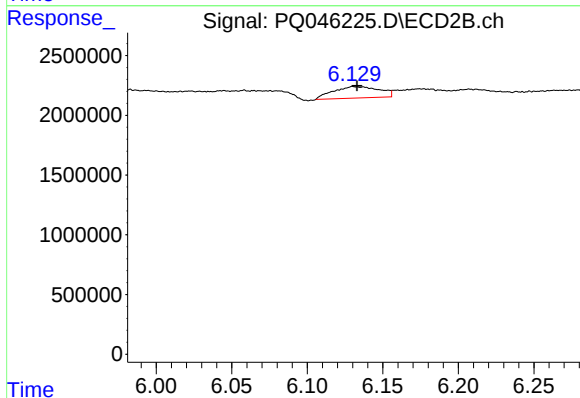
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#15 AR-1232-5

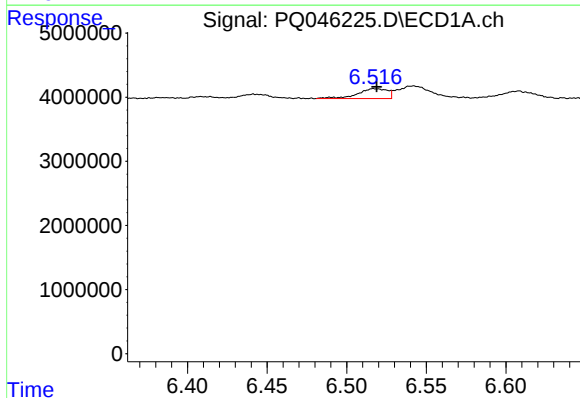
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



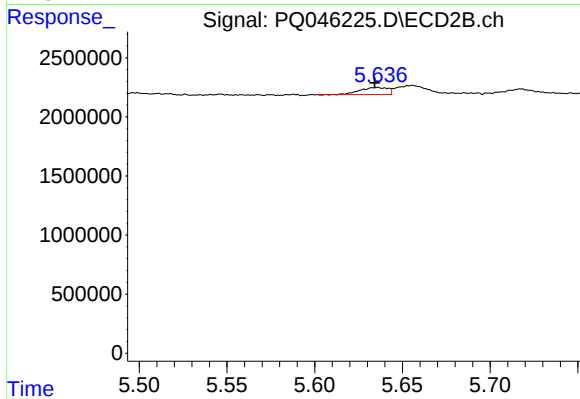
#15 AR-1232-5

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 2042985
Conc: 70.75 ng/ml



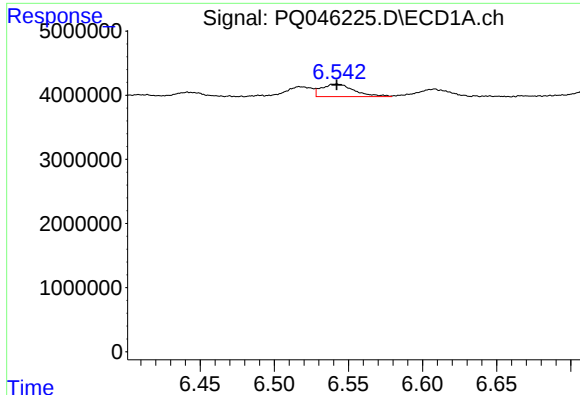
#16 AR-1242-1

R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 2050603
Conc: 16.34 ng/ml



#16 AR-1242-1

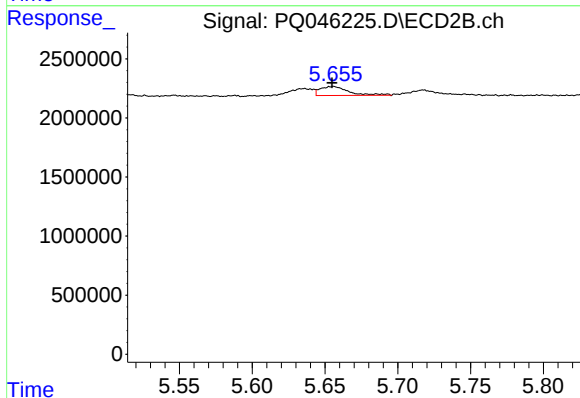
R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 666533
Conc: 12.98 ng/ml



#17 AR-1242-2

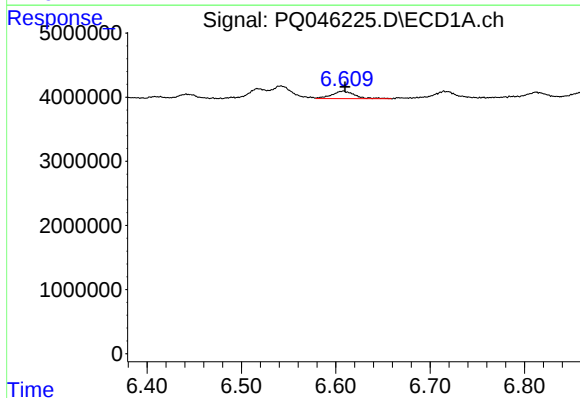
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 3028890
Conc: 14.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



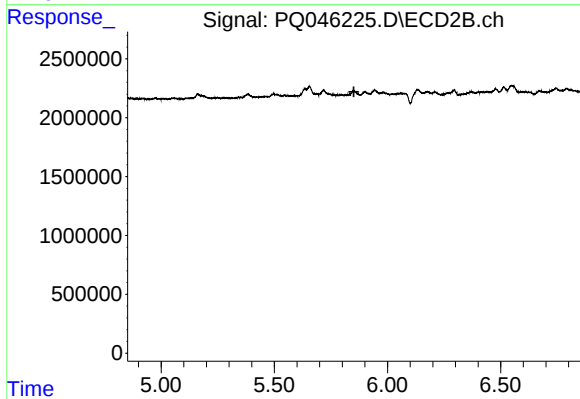
#17 AR-1242-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1042277
Conc: 12.96 ng/ml



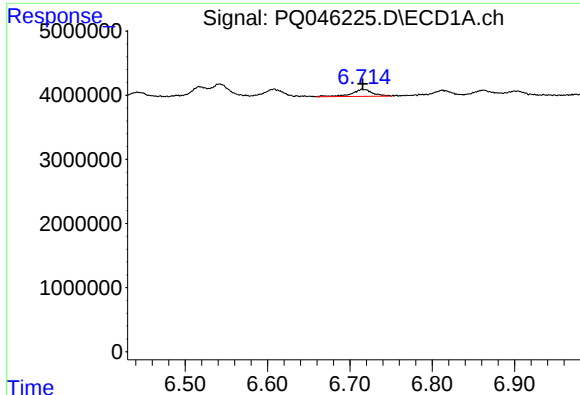
#18 AR-1242-3

R.T.: 6.608 min
Delta R.T.: -0.002 min
Response: 1960535
Conc: 15.06 ng/ml



#18 AR-1242-3

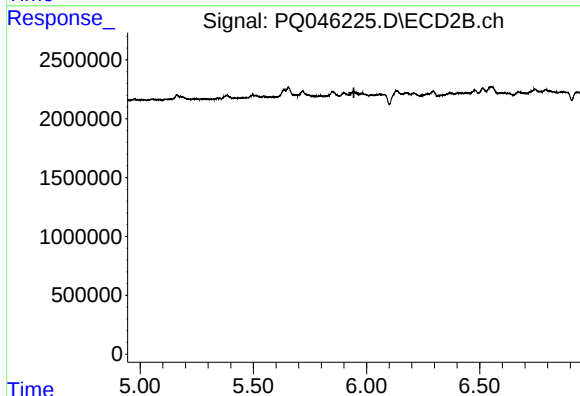
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

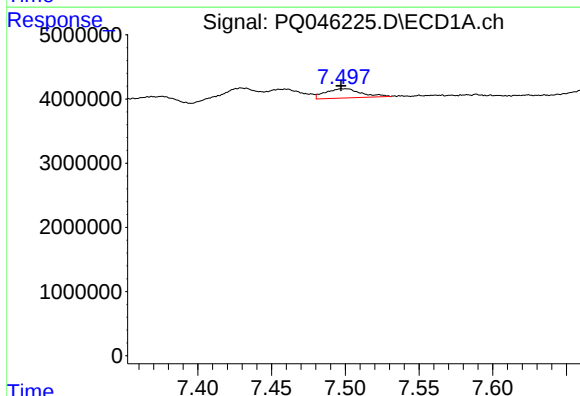
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1911922
Conc: 17.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



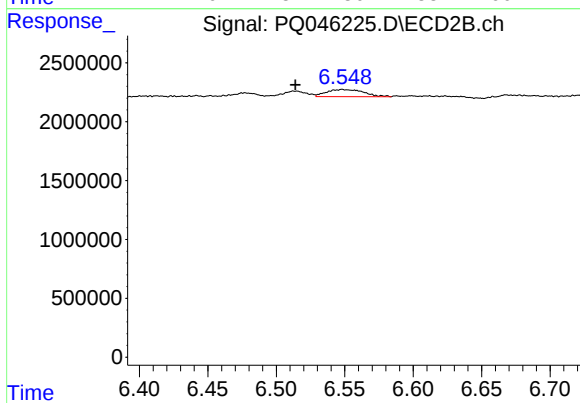
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



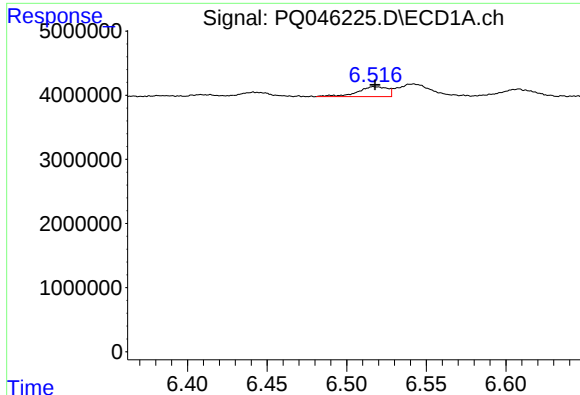
#20 AR-1242-5

R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 2439407
Conc: 18.45 ng/ml



#20 AR-1242-5

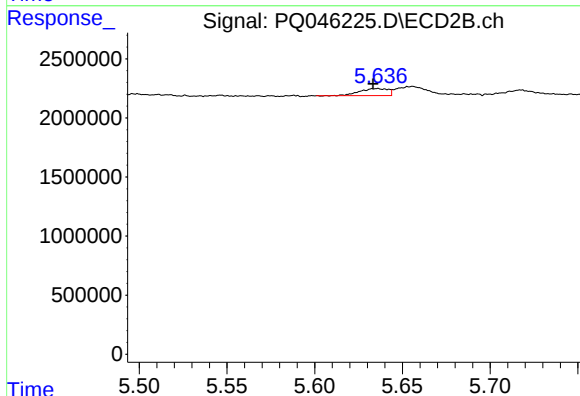
R.T.: 6.548 min
Delta R.T.: 0.034 min
Response: 1152464
Conc: 20.33 ng/ml



#21 AR-1248-1

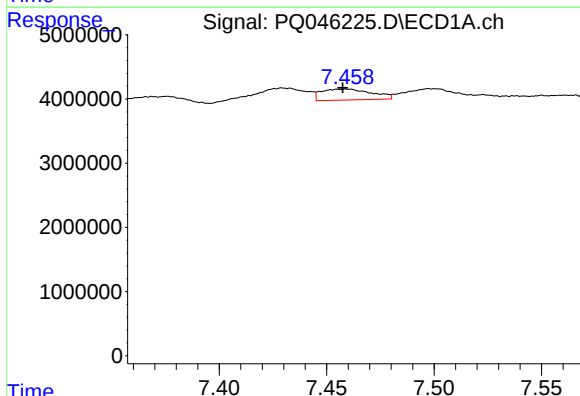
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 2050603
Conc: 16.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



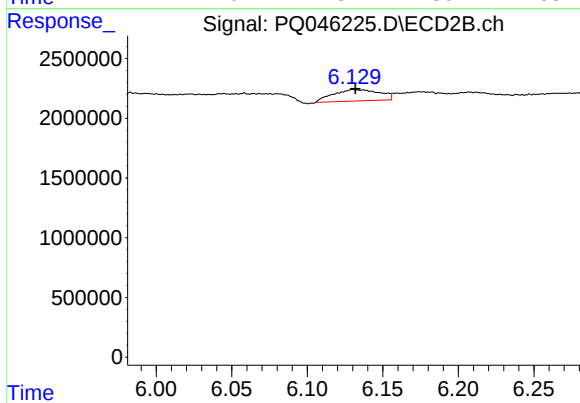
#21 AR-1248-1

R.T.: 5.635 min
Delta R.T.: 0.002 min
Response: 666533
Conc: 13.24 ng/ml



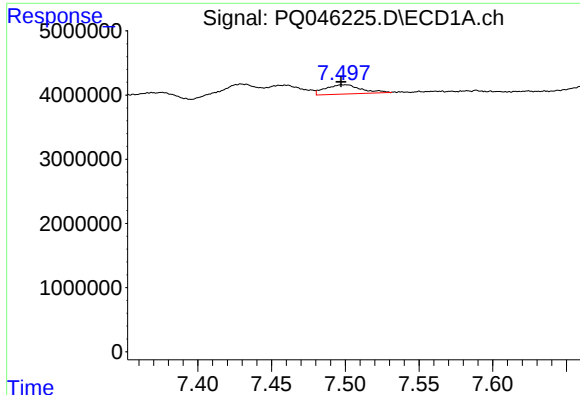
#24 AR-1248-4

R.T.: 7.460 min
Delta R.T.: 0.002 min
Response: 2801633
Conc: 10.74 ng/ml



#24 AR-1248-4

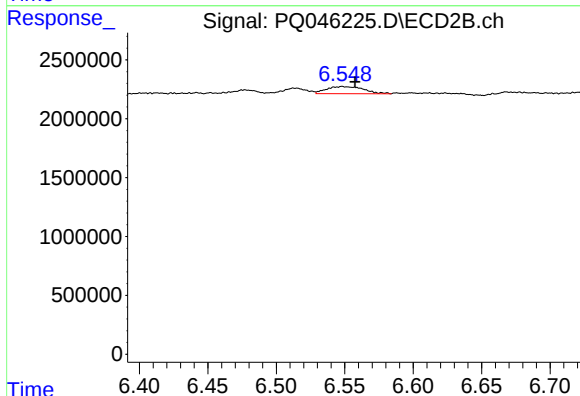
R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 2042985
Conc: 19.45 ng/ml



#25 AR-1248-5

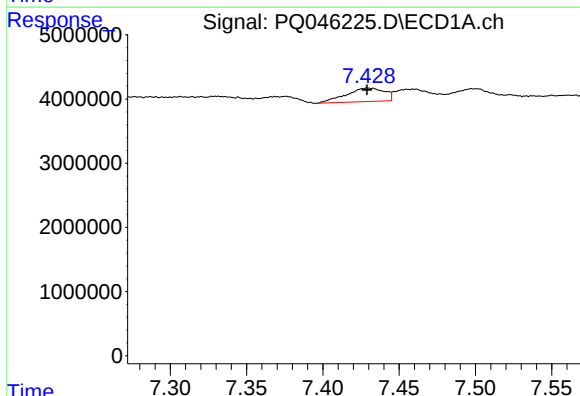
R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 2439407
Conc: 9.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



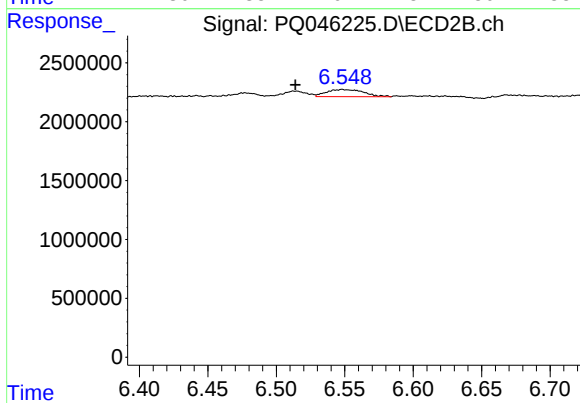
#25 AR-1248-5

R.T.: 6.548 min
Delta R.T.: -0.009 min
Response: 1152464
Conc: 11.11 ng/ml



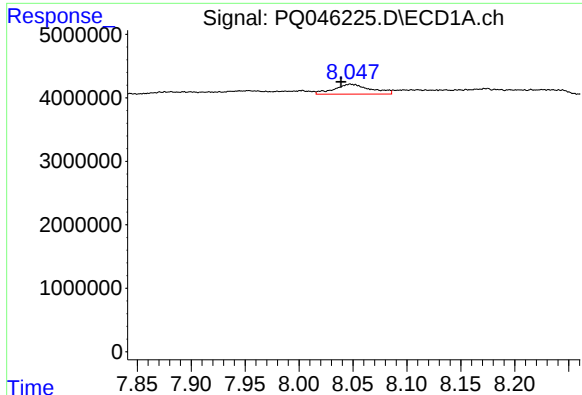
#26 AR-1254-1

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 3709489
Conc: 14.61 ng/ml



#26 AR-1254-1

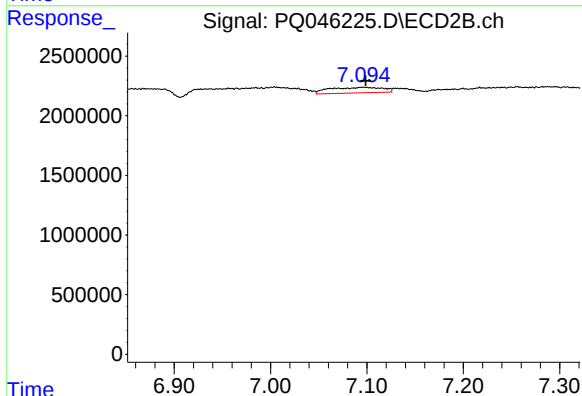
R.T.: 6.548 min
Delta R.T.: 0.035 min
Response: 1152464
Conc: 7.68 ng/ml



#28 AR-1254-3

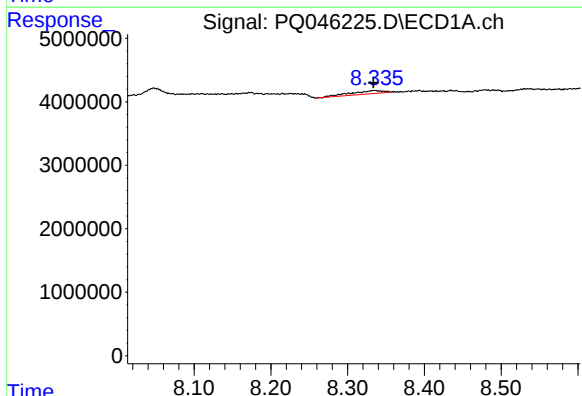
R.T.: 8.048 min
Delta R.T.: 0.008 min
Response: 3701197
Conc: 8.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



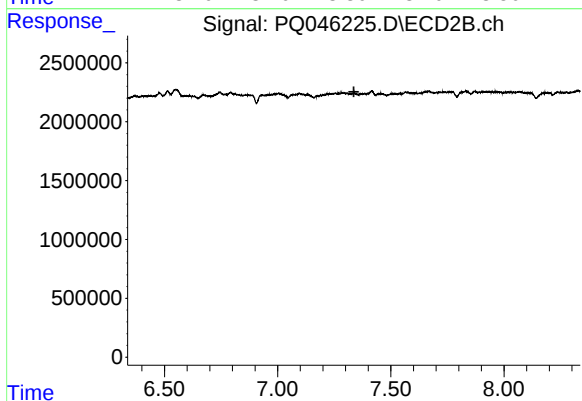
#28 AR-1254-3

R.T.: 7.096 min
Delta R.T.: -0.003 min
Response: 1795579
Conc: 7.47 ng/ml



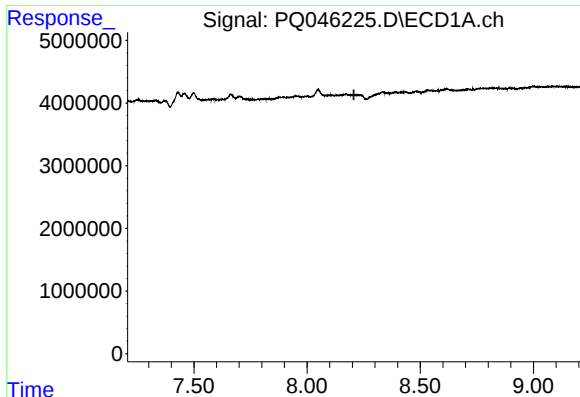
#29 AR-1254-4

R.T.: 8.335 min
Delta R.T.: 0.002 min
Response: 1457910
Conc: 4.40 ng/ml



#29 AR-1254-4

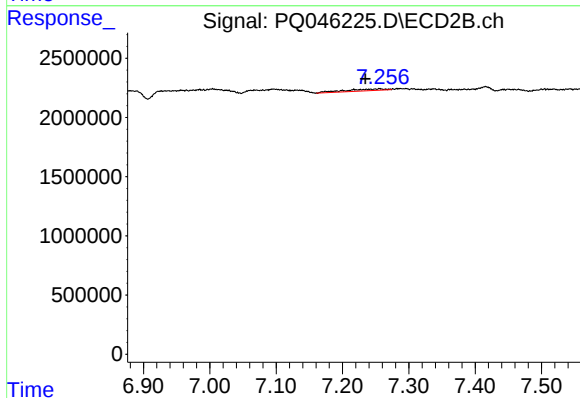
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#31 AR-1260-1

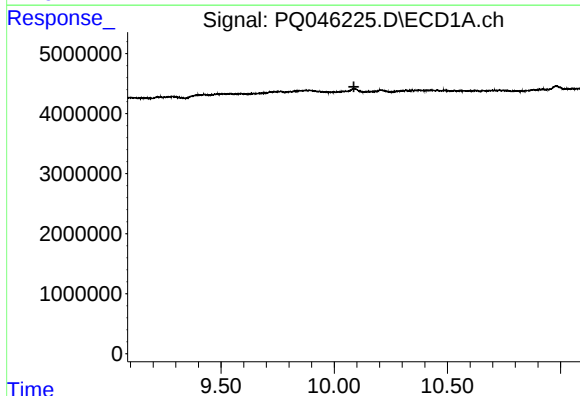
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



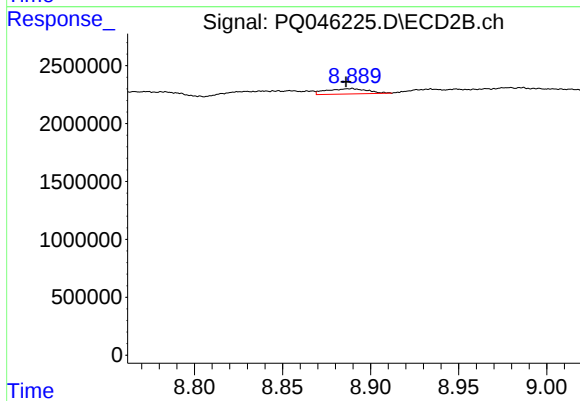
#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.021 min
Response: 606674
Conc: 3.34 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.087 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.889 min
Delta R.T.: 0.003 min
Response: 740761
Conc: 1.45 ng/ml