

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
 Data File : PQ045996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 23:24
 Operator : SM\AJ
 Sample : K6439-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LIED-BF008-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 01:55:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 2019
 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...	5.223	4.348	94299232	62709370	33.598	33.313
2)	SA Decachlor...	11.377	9.784	104.2E6	76490654	23.050	23.565
Target Compounds							
3)	L1 AR-1016-1	6.462	0.000	1501002	0	16.265	N.D. #
6)	L1 AR-1016-4	6.744	0.000	2877981	0	40.542	N.D. #
14)	L3 AR-1232-4	6.744	0.000	2877981	0	58.086	N.D. #
16)	L4 AR-1242-1	6.462	0.000	1501002	0	18.492	N.D. #
19)	L4 AR-1242-4	6.744	0.000	2877981	0	46.023	N.D. #
20)	L4 AR-1242-5	7.509	0.000	4379151	0	55.191	N.D. #
21)	L5 AR-1248-1	6.462	0.000	1501002	0	25.928	N.D. #
24)	L5 AR-1248-4	7.453	0.000	16627447	0	157.642	N.D. #
25)	L5 AR-1248-5	7.509	0.000	4379151	0	41.608	N.D. #
26)	L6 AR-1254-1	7.453	0.000	16627447	0	165.655	N.D. #
27)	L6 AR-1254-2	7.679	6.671	1186468	244231	7.446	2.354 #
28)	L6 AR-1254-3	8.061	7.099	1337009	1878037	7.490	10.632 #
29)	L6 AR-1254-4	8.357	7.346	28250983	3384536	205.682	30.278 #
30)	L6 AR-1254-5	8.786	7.771	2907060	2660813	17.860	15.731
31)	L7 AR-1260-1	8.227	7.235	7803541	1533776	56.572	12.354 #
32)	L7 AR-1260-2	8.493	0.000	6967825	0	41.032	N.D. #
33)	L7 AR-1260-3	8.786	7.591	2907060	1276303	20.219	8.948 #
35)	L7 AR-1260-5	0.000	8.323	0	6517192	N.D.	19.697 #
36)	L8 AR-1262-1	8.786	7.771	2907060	2660813	12.630	26.214 #
37)	L8 AR-1262-2	0.000	8.323	0	6517192	N.D.	15.176 #
43)	L9 AR-1268-3	0.000	8.890	0	329071	N.D.	0.916 #

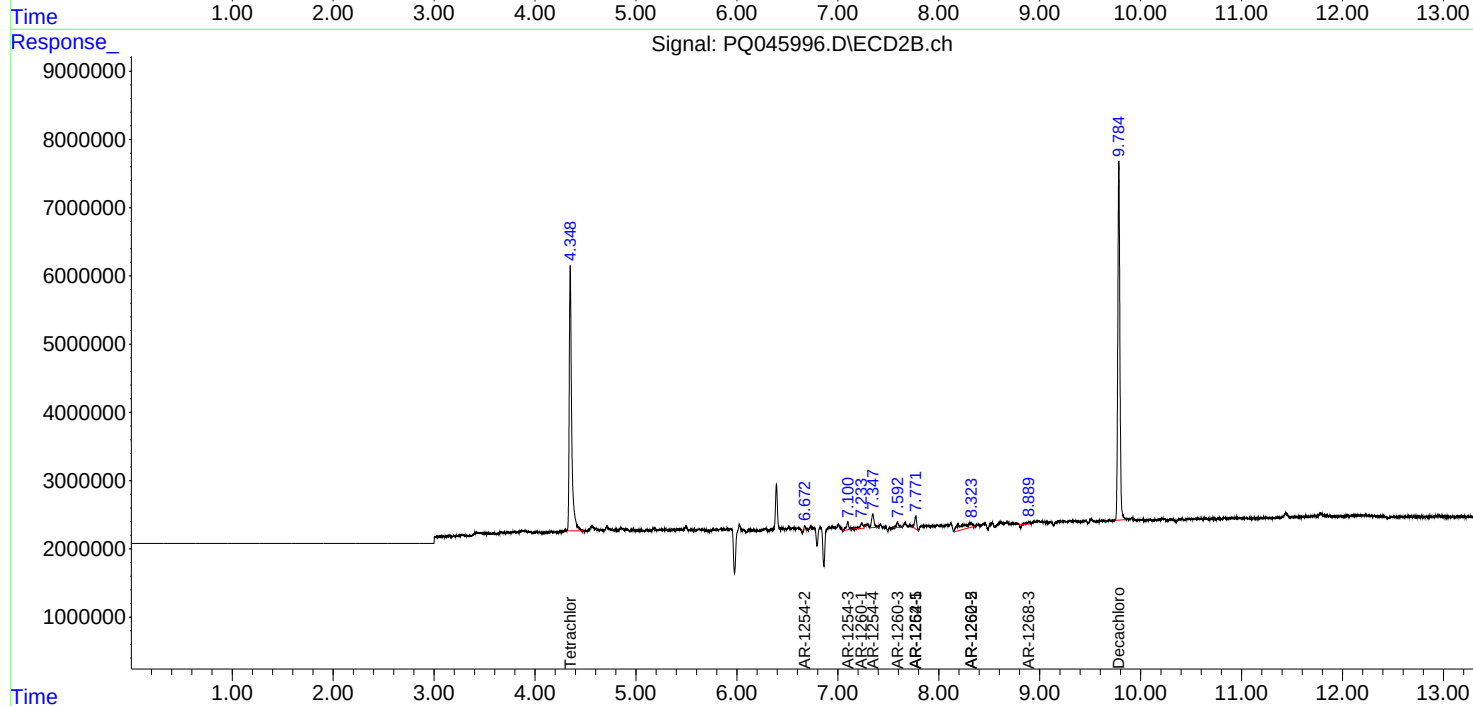
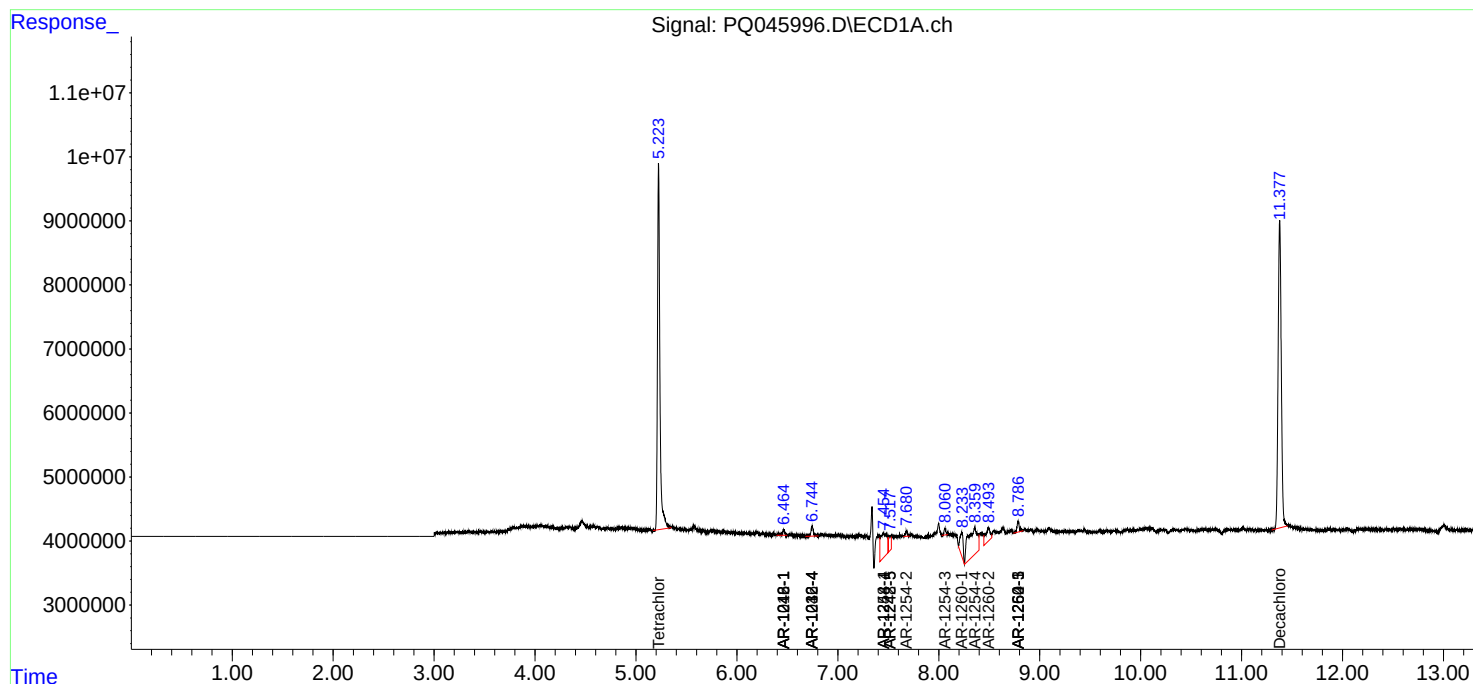
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

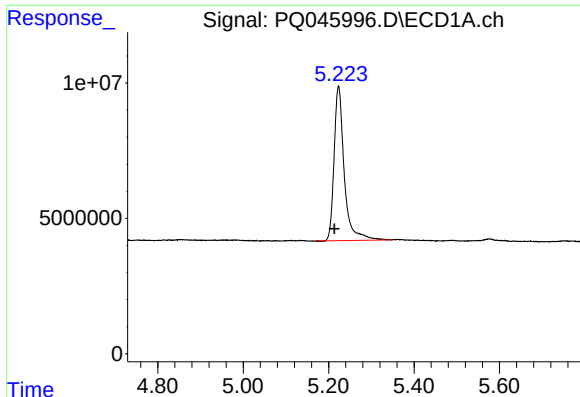
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
Data File : PQ045996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 23:24
Operator : SM\AJ
Sample : K6439-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
LIED-BF008-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 01:55:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 28 01:42:02 2019
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

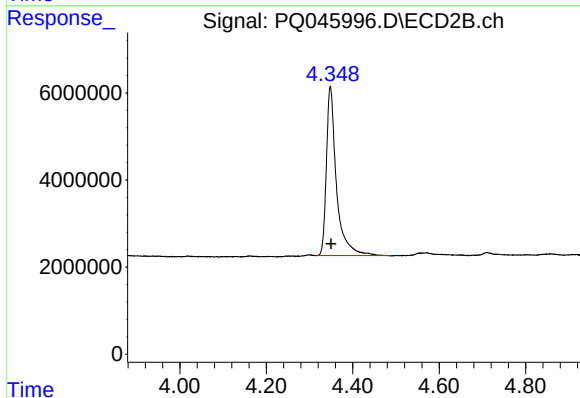




#1 Tetrachloro-m-xylene

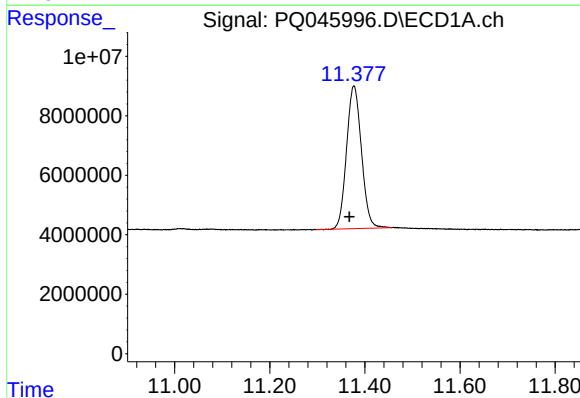
R.T.: 5.223 min
Delta R.T.: 0.009 min
Response: 94299232
Conc: 33.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



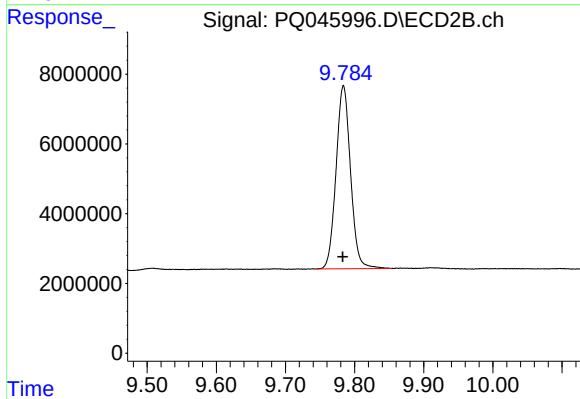
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: -0.002 min
Response: 62709370
Conc: 33.31 ng/ml



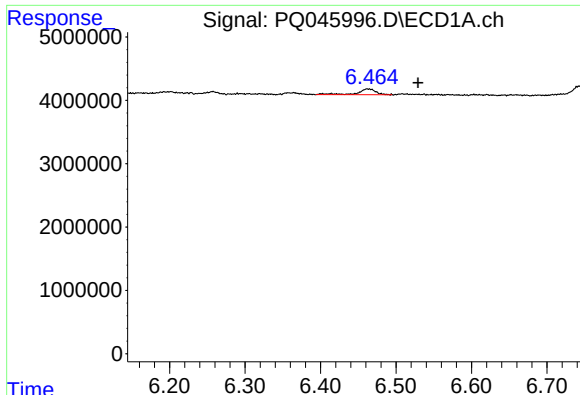
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: 0.009 min
Response: 104177147
Conc: 23.05 ng/ml



#2 Decachlorobiphenyl

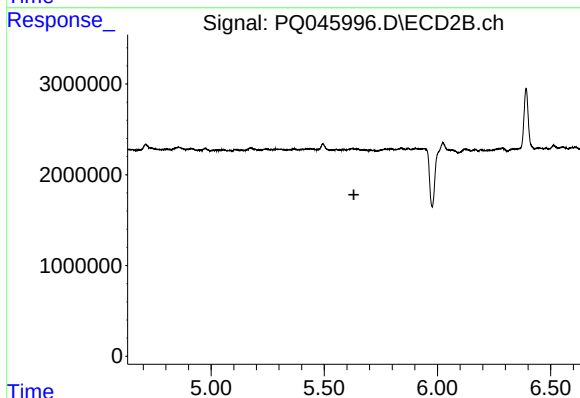
R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 76490654
Conc: 23.57 ng/ml



#3 AR-1016-1

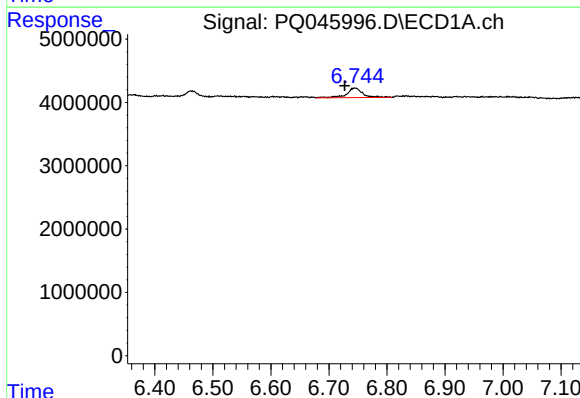
R.T.: 6.462 min
Delta R.T.: -0.067 min
Response: 1501002
Conc: 16.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



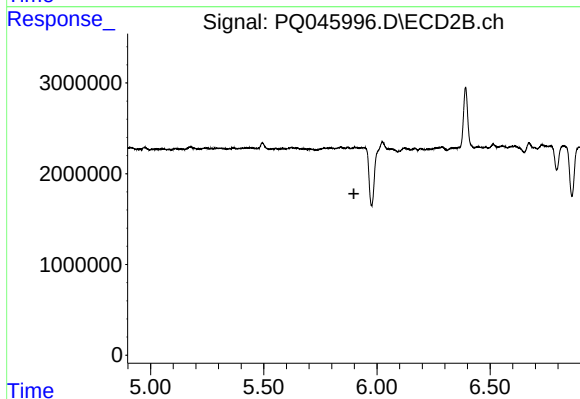
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



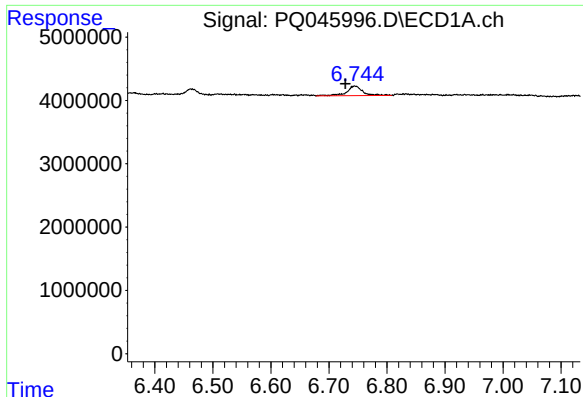
#6 AR-1016-4

R.T.: 6.744 min
Delta R.T.: 0.017 min
Response: 2877981
Conc: 40.54 ng/ml



#6 AR-1016-4

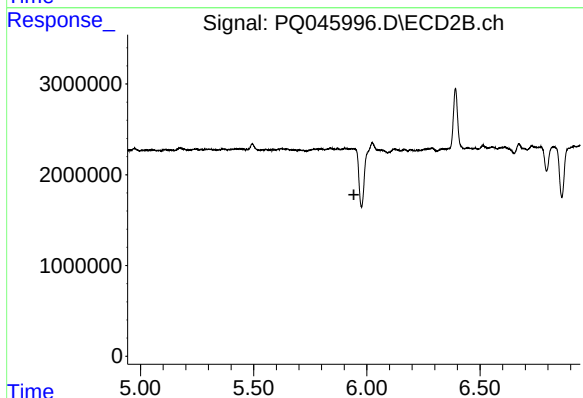
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

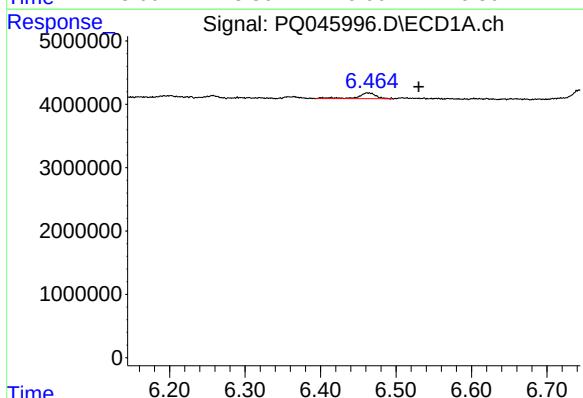
R.T.: 6.744 min
Delta R.T.: 0.016 min
Response: 2877981
Conc: 58.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



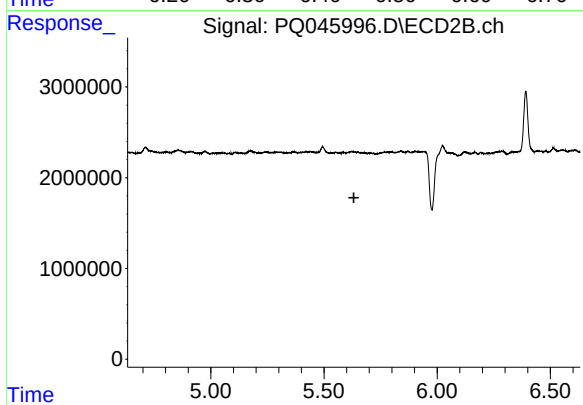
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



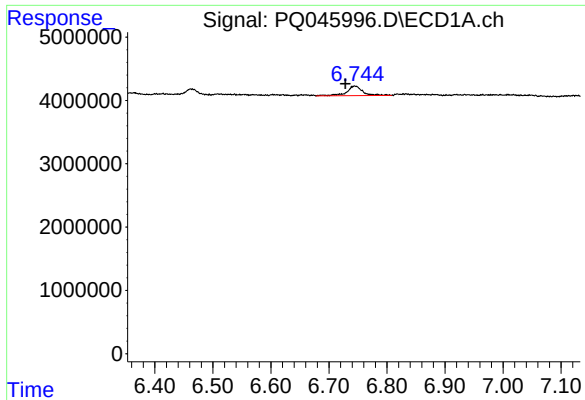
#16 AR-1242-1

R.T.: 6.462 min
Delta R.T.: -0.068 min
Response: 1501002
Conc: 18.49 ng/ml



#16 AR-1242-1

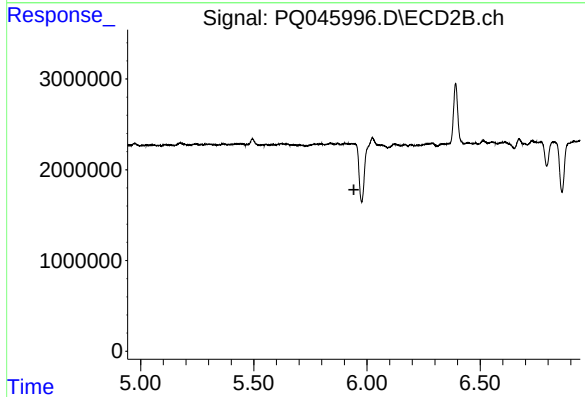
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#19 AR-1242-4

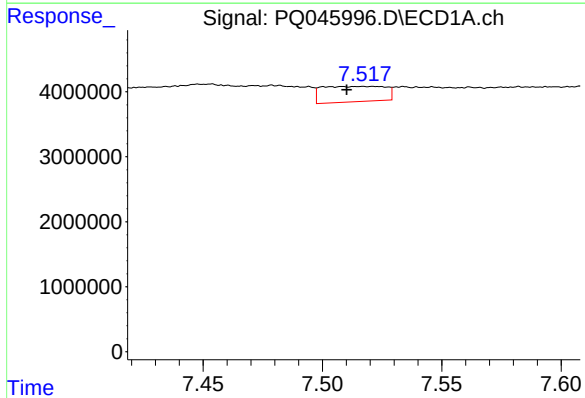
R.T.: 6.744 min
Delta R.T.: 0.016 min
Response: 2877981
Conc: 46.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



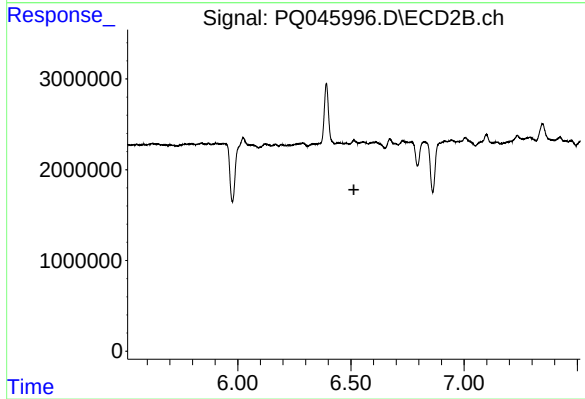
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



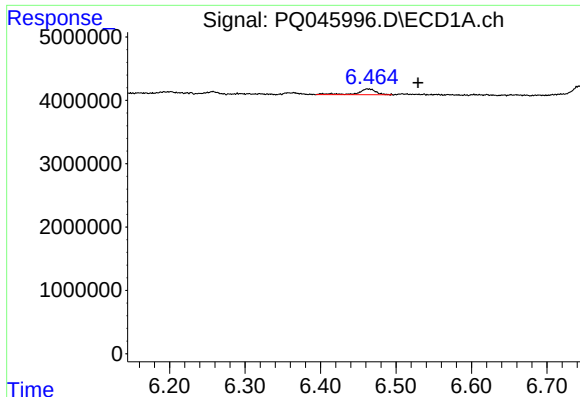
#20 AR-1242-5

R.T.: 7.509 min
Delta R.T.: -0.001 min
Response: 4379151
Conc: 55.19 ng/ml



#20 AR-1242-5

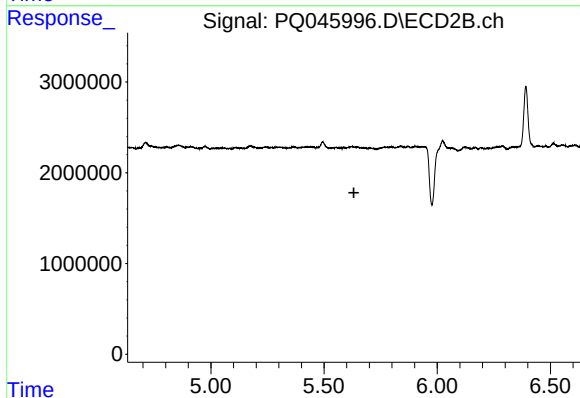
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#21 AR-1248-1

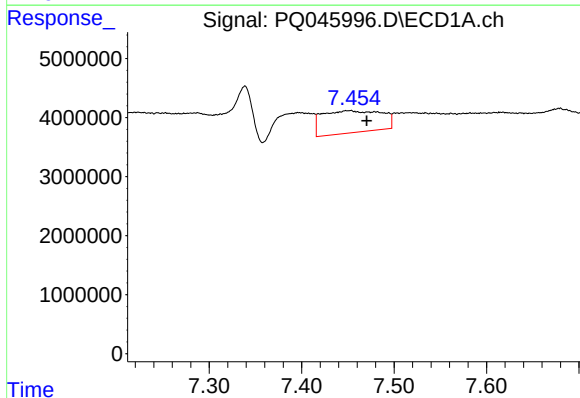
R.T.: 6.462 min
Delta R.T.: -0.067 min
Response: 1501002
Conc: 25.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



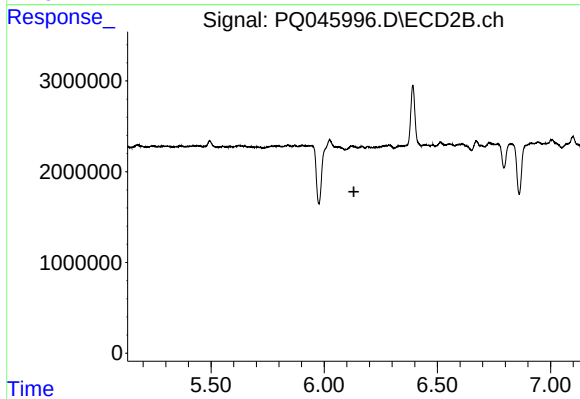
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



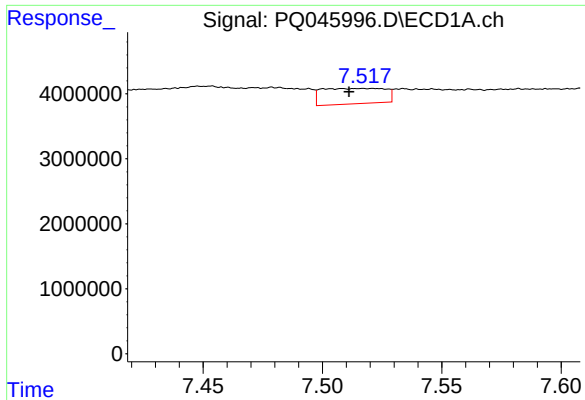
#24 AR-1248-4

R.T.: 7.453 min
Delta R.T.: -0.018 min
Response: 16627447
Conc: 157.64 ng/ml



#24 AR-1248-4

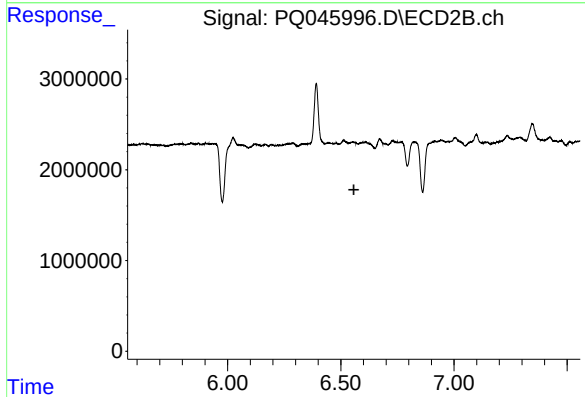
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#25 AR-1248-5

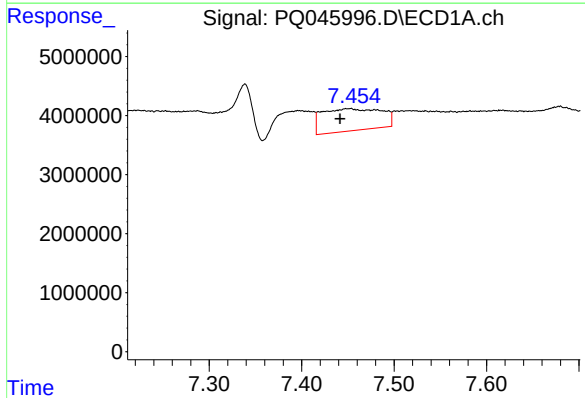
R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 4379151
Conc: 41.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



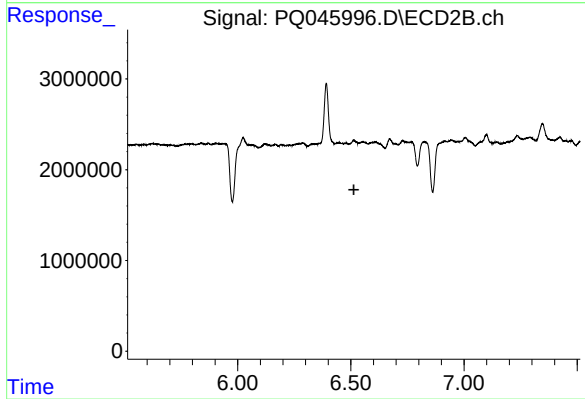
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



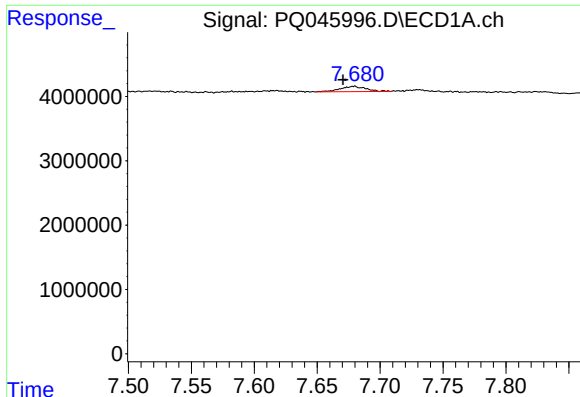
#26 AR-1254-1

R.T.: 7.453 min
Delta R.T.: 0.011 min
Response: 16627447
Conc: 165.66 ng/ml



#26 AR-1254-1

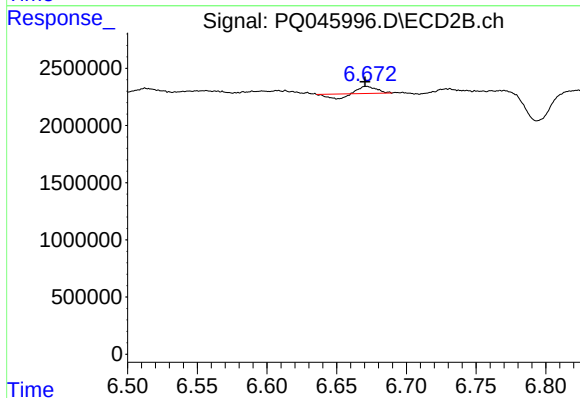
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#27 AR-1254-2

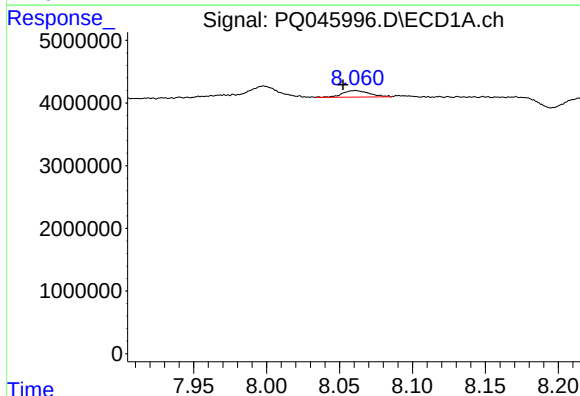
R.T.: 7.679 min
Delta R.T.: 0.009 min
Response: 1186468
Conc: 7.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



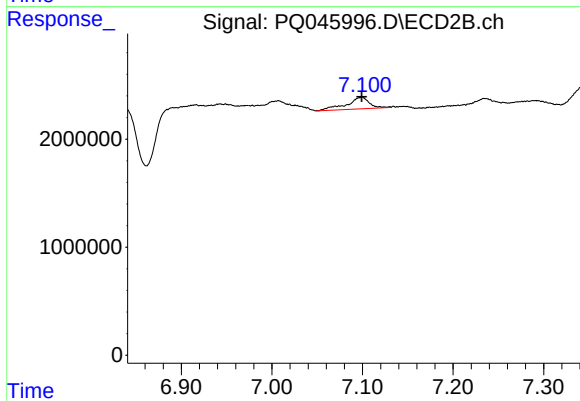
#27 AR-1254-2

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 244231
Conc: 2.35 ng/ml



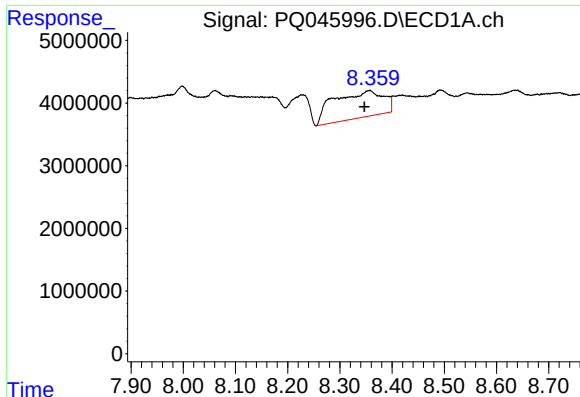
#28 AR-1254-3

R.T.: 8.061 min
Delta R.T.: 0.008 min
Response: 1337009
Conc: 7.49 ng/ml



#28 AR-1254-3

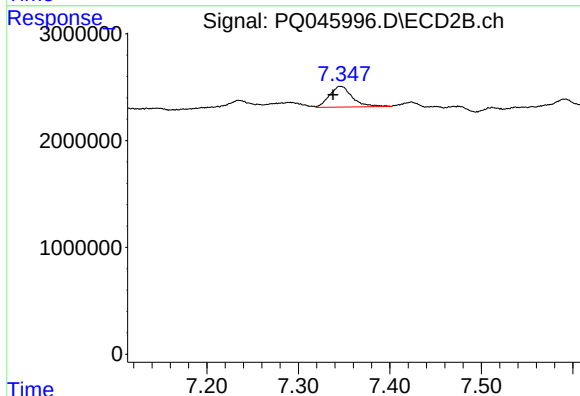
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 1878037
Conc: 10.63 ng/ml



#29 AR-1254-4

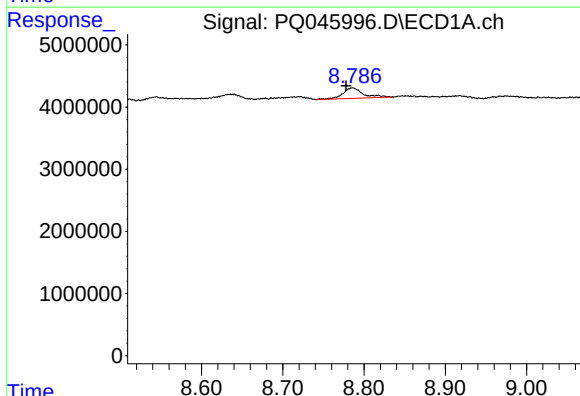
R.T.: 8.357 min
Delta R.T.: 0.010 min
Response: 28250983
Conc: 205.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



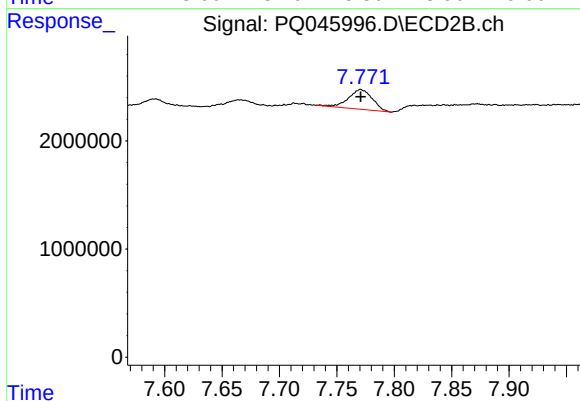
#29 AR-1254-4

R.T.: 7.346 min
Delta R.T.: 0.008 min
Response: 3384536
Conc: 30.28 ng/ml



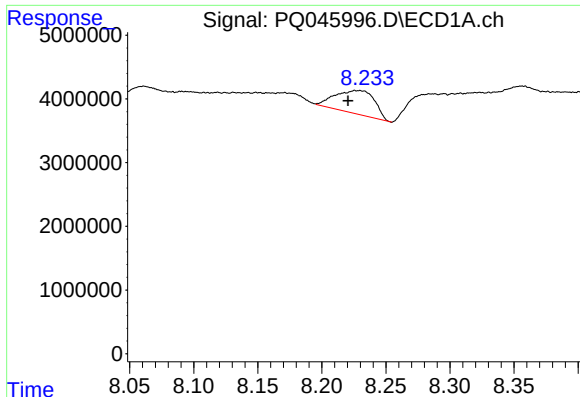
#30 AR-1254-5

R.T.: 8.786 min
Delta R.T.: 0.008 min
Response: 2907060
Conc: 17.86 ng/ml



#30 AR-1254-5

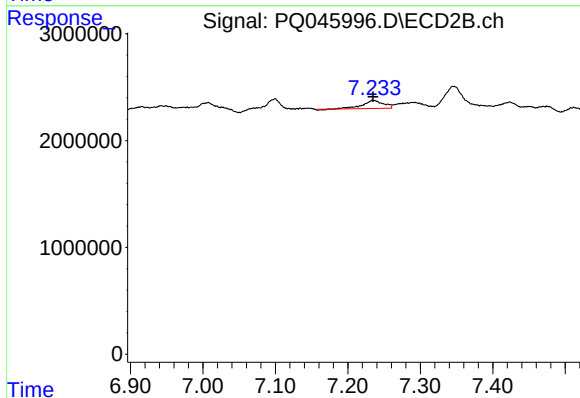
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 2660813
Conc: 15.73 ng/ml



#31 AR-1260-1

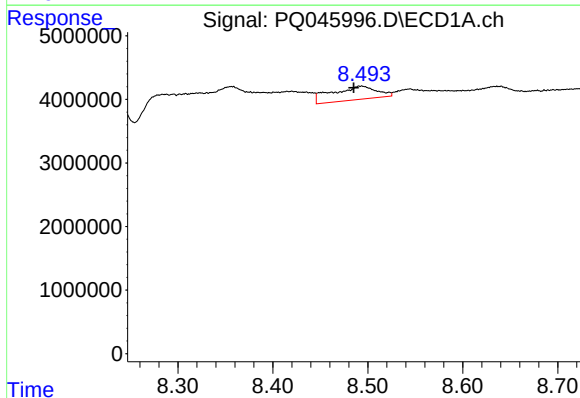
R.T.: 8.227 min
Delta R.T.: 0.006 min
Response: 7803541
Conc: 56.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



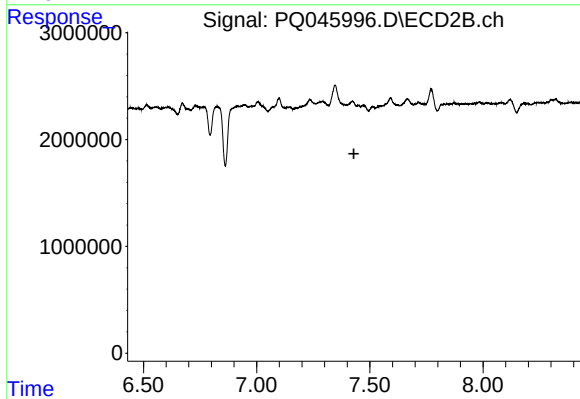
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 1533776
Conc: 12.35 ng/ml



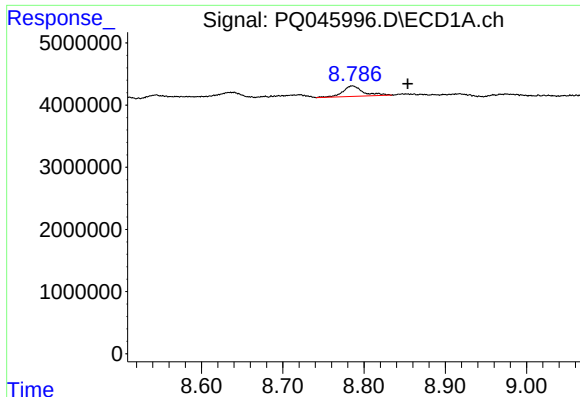
#32 AR-1260-2

R.T.: 8.493 min
Delta R.T.: 0.008 min
Response: 6967825
Conc: 41.03 ng/ml



#32 AR-1260-2

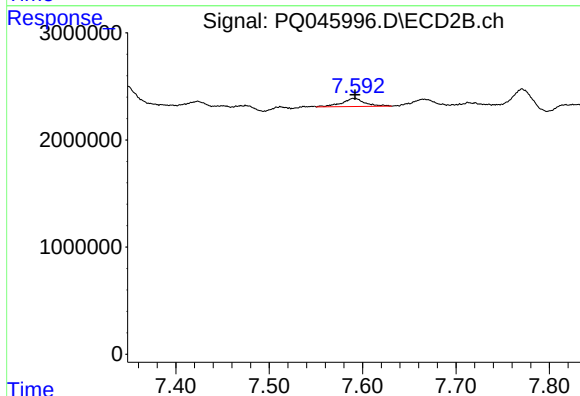
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#33 AR-1260-3

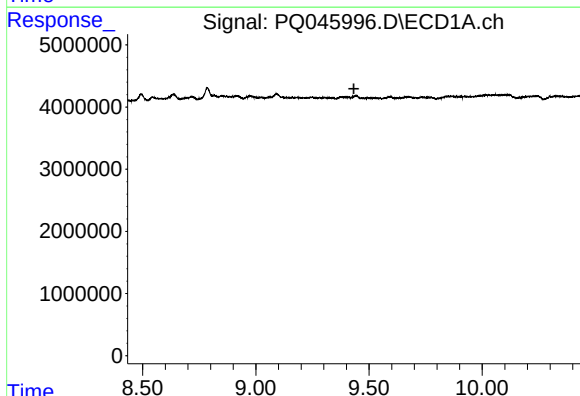
R.T.: 8.786 min
Delta R.T.: -0.068 min
Response: 2907060
Conc: 20.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



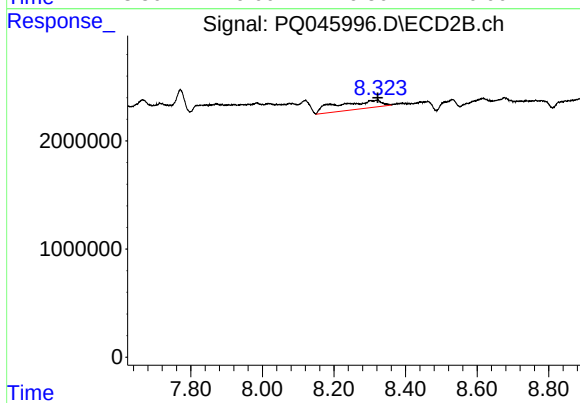
#33 AR-1260-3

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 1276303
Conc: 8.95 ng/ml



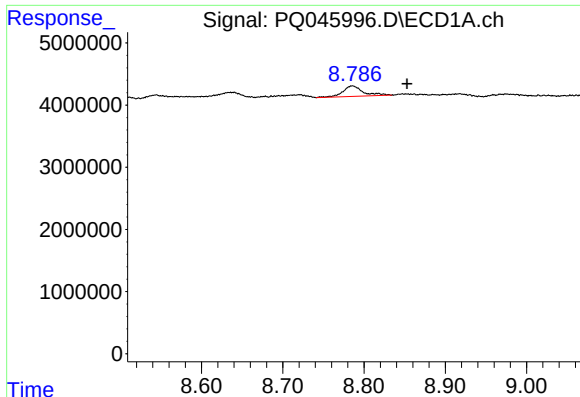
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#35 AR-1260-5

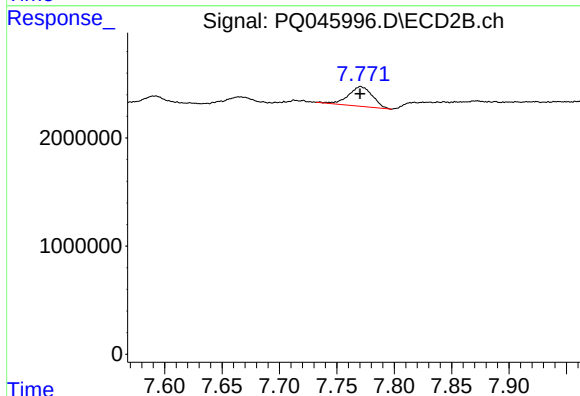
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 6517192
Conc: 19.70 ng/ml



#36 AR-1262-1

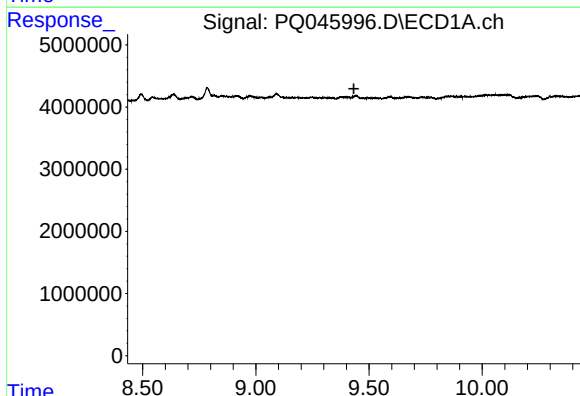
R.T.: 8.786 min
Delta R.T.: -0.067 min
Response: 2907060
Conc: 12.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



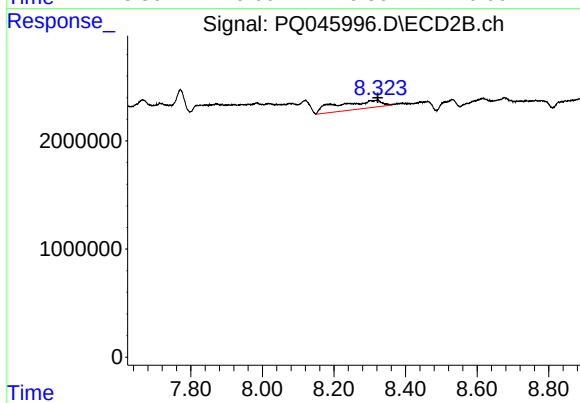
#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 2660813
Conc: 26.21 ng/ml



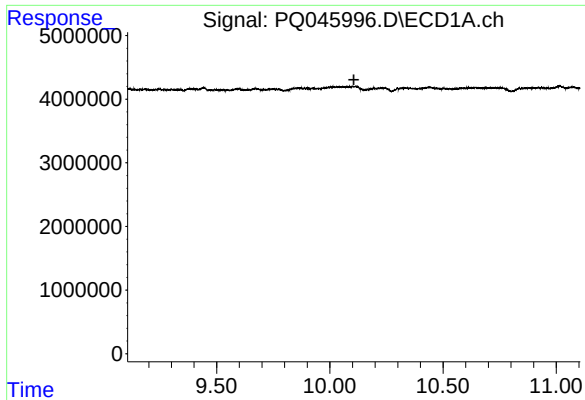
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#37 AR-1262-2

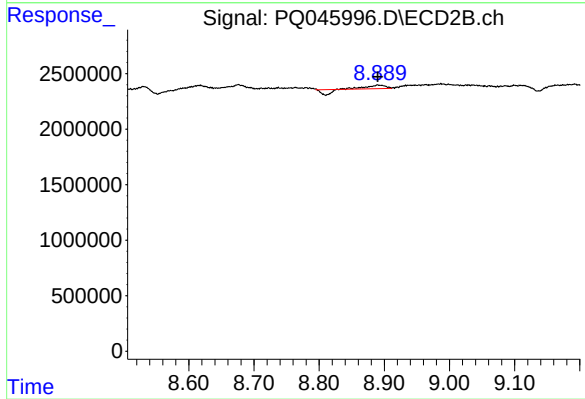
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 6517192
Conc: 15.18 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LIED-BF008-01



#43 AR-1268-3

R.T.: 8.890 min
Delta R.T.: 0.000 min
Response: 329071
Conc: 0.92 ng/ml