

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032620\
 Data File : PQ047096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 20:45
 Operator : AJ\MA
 Sample : L2034-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FK-BPM-04-008-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 04:57:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.114	4.271	472.3E6	63193949	21.122	22.018
2)	SA Decachlor...	11.188	9.656	174.9E6	54922804	13.690	16.459
Target Compounds							
7)	L1 AR-1016-5	0.000	6.083	0	1507272	N.D.	16.511 #
9)	L2 AR-1221-2	5.465	4.632	5408681	435863	29.171	19.323 #
15)	L3 AR-1232-5	0.000	6.083	0	1507272	N.D.	56.021 #
20)	L4 AR-1242-5	0.000	6.448	0	447665	N.D.	6.217 #
24)	L5 AR-1248-4	7.342	6.083	1949247	1507272	2.402	15.932 #
25)	L5 AR-1248-5	0.000	6.448	0	447665	N.D.	4.250 #
26)	L6 AR-1254-1	7.342	6.448	1949247	447665	2.525	2.999
28)	L6 AR-1254-3	0.000	6.959	0	1070286	N.D.	5.038 #
29)	L6 AR-1254-4	8.281	0.000	9610654	0	10.271	N.D. #
30)	L6 AR-1254-5	8.619	0.000	18935074	0	22.567	N.D. #
31)	L7 AR-1260-1	8.082	0.000	26397391	0	25.236	N.D. #
32)	L7 AR-1260-2	8.444	7.326	7731208	1507764	5.628	6.997
33)	L7 AR-1260-3	0.000	7.471	0	1209626	N.D.	6.015 #
34)	L7 AR-1260-4	9.026	0.000	82380002	0	82.580	N.D. #
38)	L8 AR-1262-3	0.000	8.519	0	514391	N.D.	3.438 #
39)	L8 AR-1262-4	0.000	8.564	0	871147	N.D.	3.067 #
40)	L8 AR-1262-5	0.000	9.145	0	15166698	N.D.	117.002 #
41)	L9 AR-1268-1	0.000	8.519	0	514391	N.D.	1.195 #
42)	L9 AR-1268-2	0.000	8.564	0	871147	N.D.	2.221 #
44)	L9 AR-1268-4	0.000	9.145	0	15166698	N.D.	109.118 #
45)	L9 AR-1268-5	10.915	9.390	890.6E6	630437	237.489	0.626 #

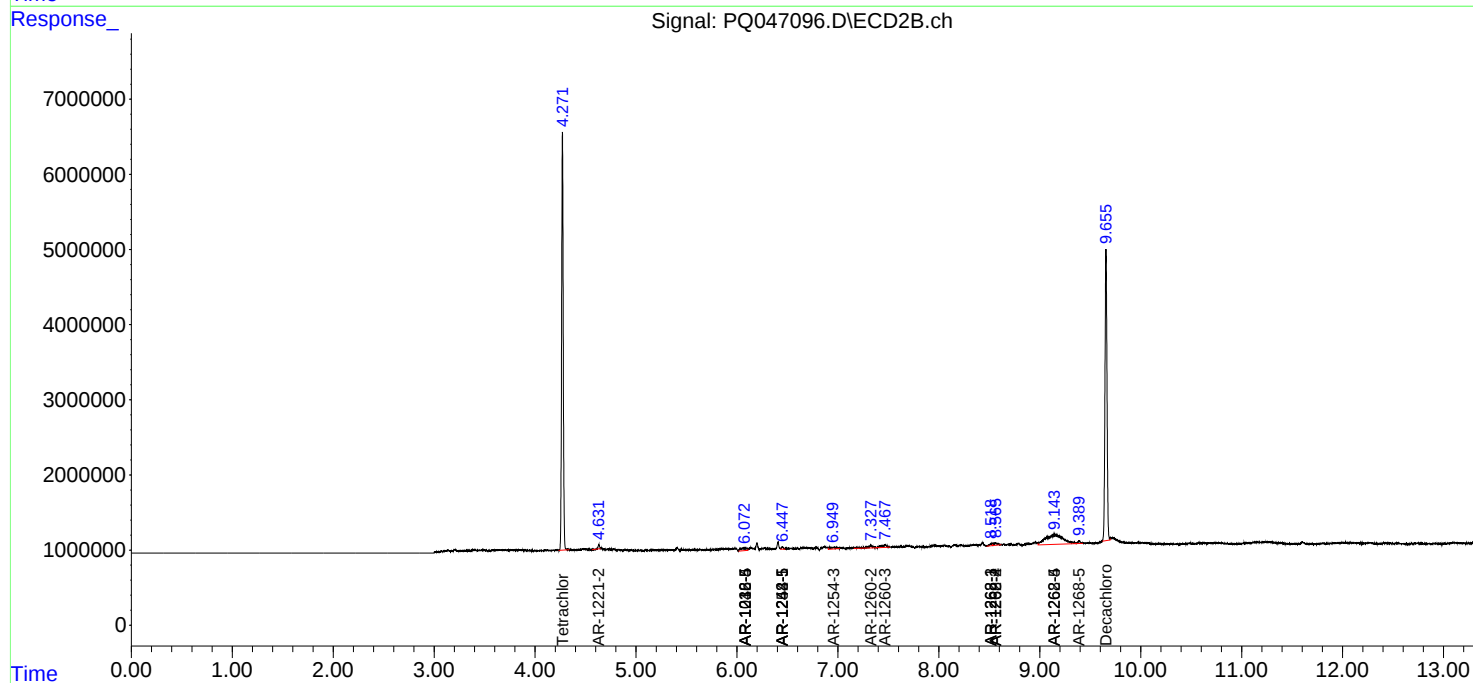
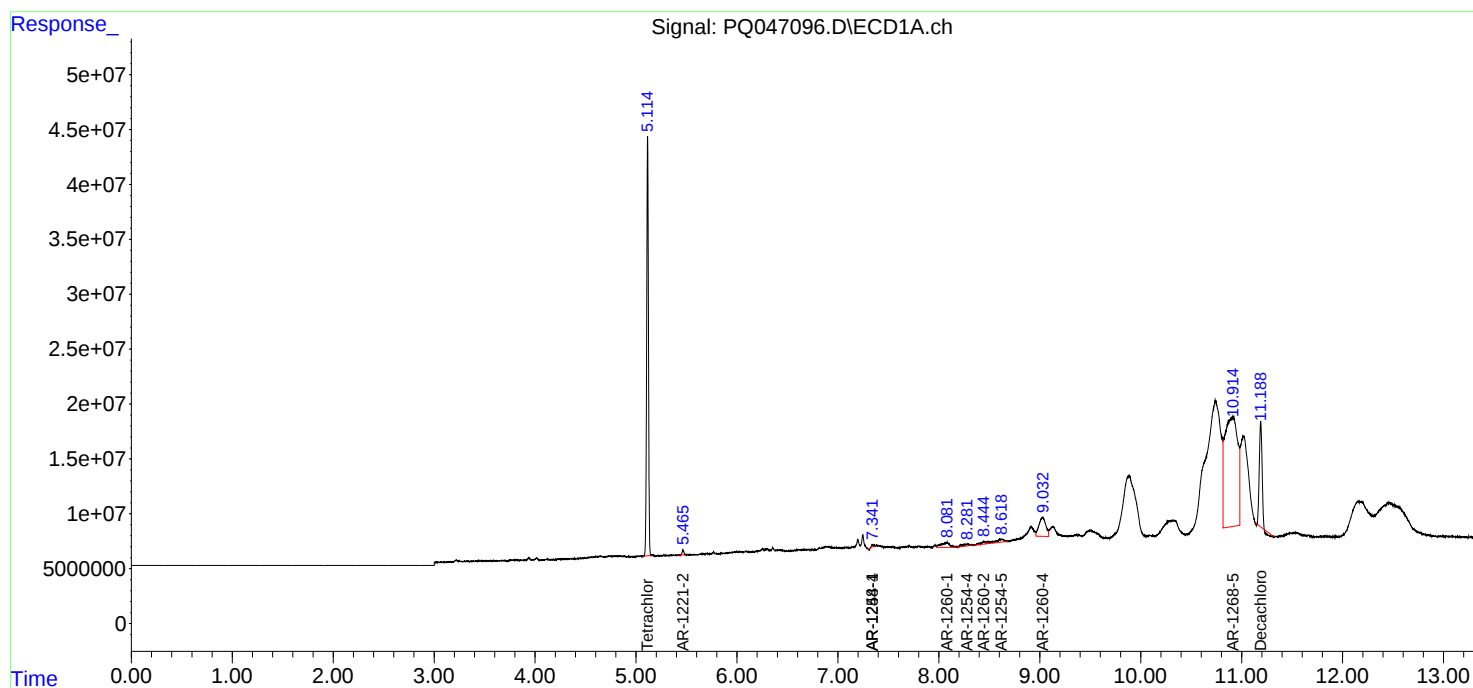
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

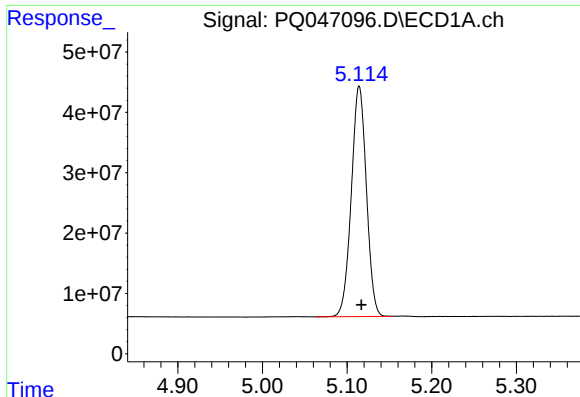
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032620\
Data File : PQ047096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 20:45
Operator : AJ\MA
Sample : L2034-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:57:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 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

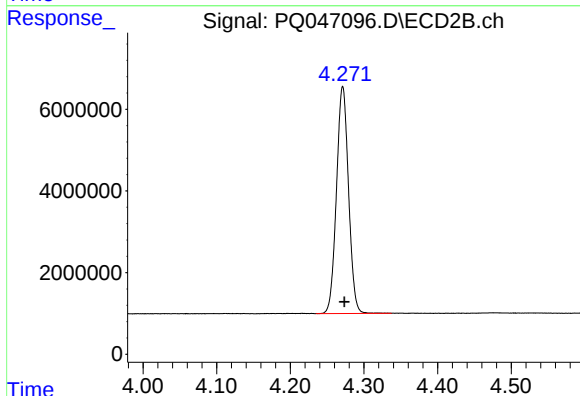




#1 Tetrachloro-m-xylene

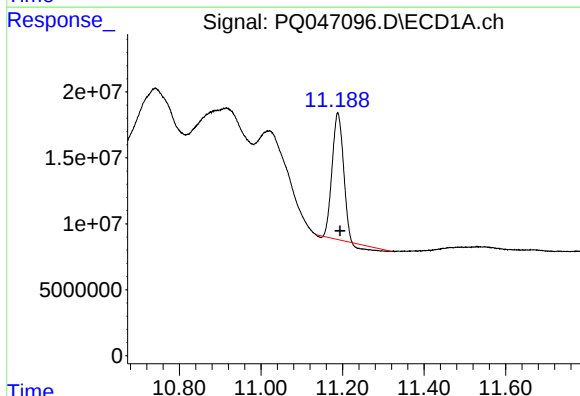
R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 472259276
Conc: 21.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



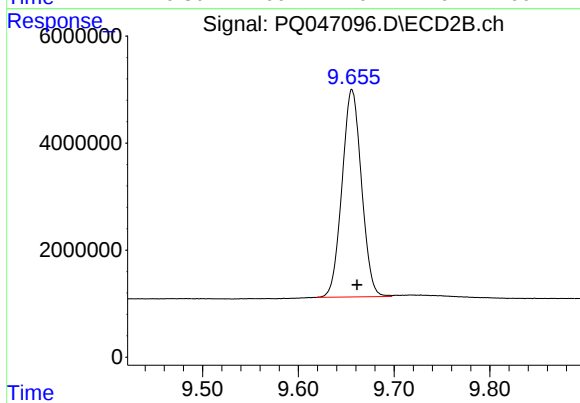
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 63193949
Conc: 22.02 ng/ml



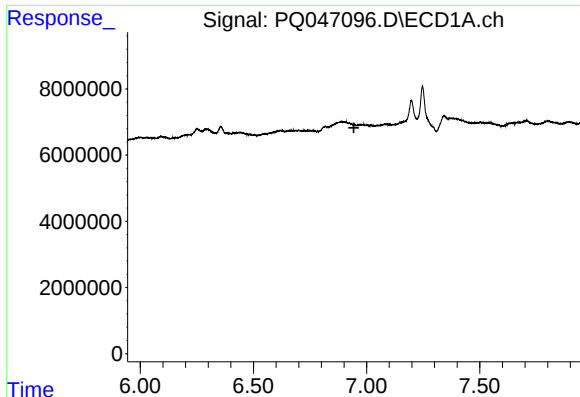
#2 Decachlorobiphenyl

R.T.: 11.188 min
Delta R.T.: -0.005 min
Response: 174850021
Conc: 13.69 ng/ml



#2 Decachlorobiphenyl

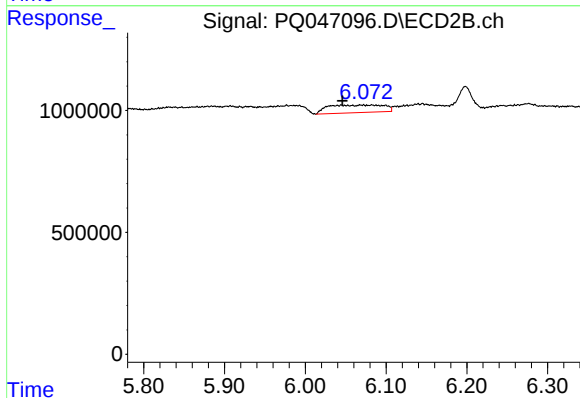
R.T.: 9.656 min
Delta R.T.: -0.005 min
Response: 54922804
Conc: 16.46 ng/ml



#7 AR-1016-5

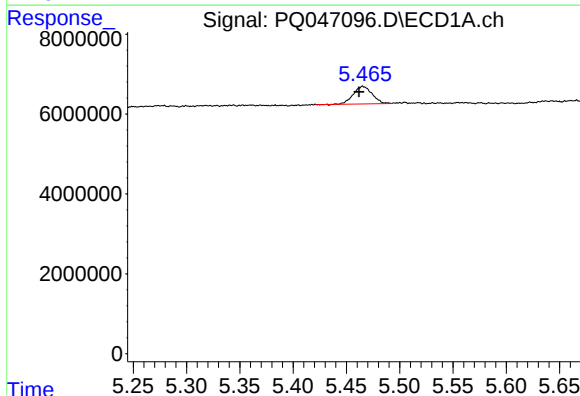
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



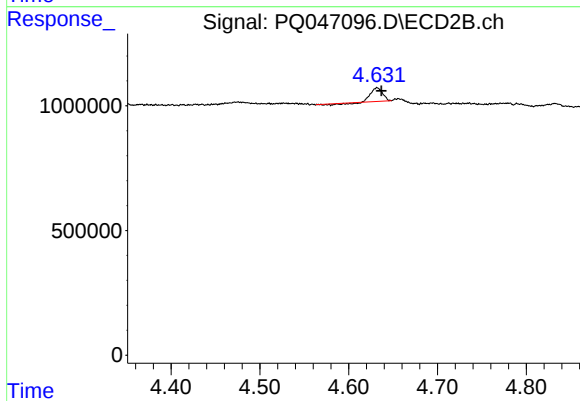
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.036 min
Response: 1507272
Conc: 16.51 ng/ml



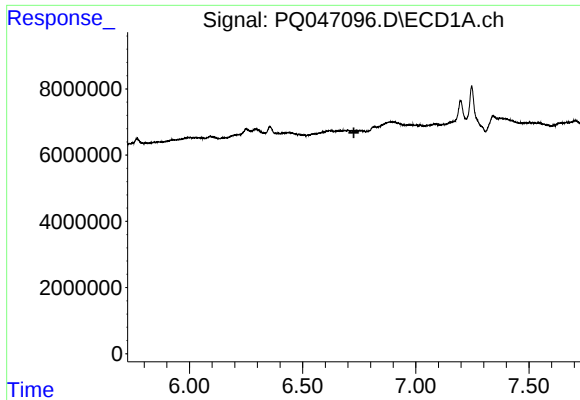
#9 AR-1221-2

R.T.: 5.465 min
Delta R.T.: 0.003 min
Response: 5408681
Conc: 29.17 ng/ml



#9 AR-1221-2

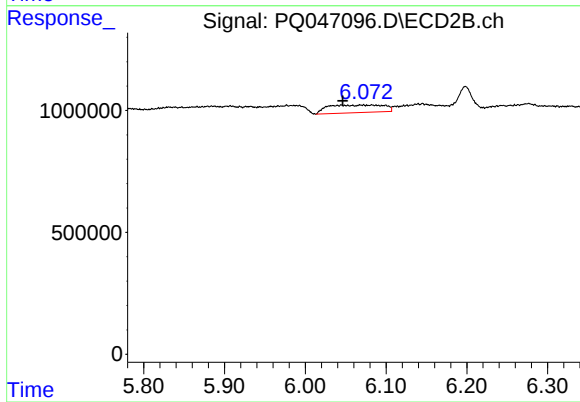
R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 435863
Conc: 19.32 ng/ml



#15 AR-1232-5

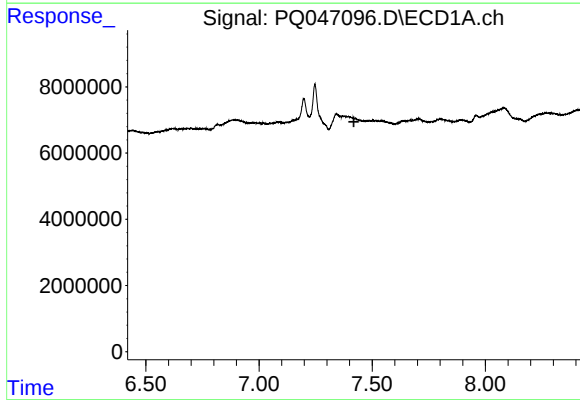
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



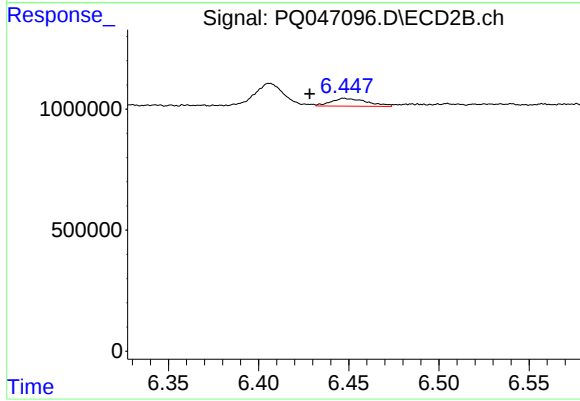
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: 0.036 min
Response: 1507272
Conc: 56.02 ng/ml



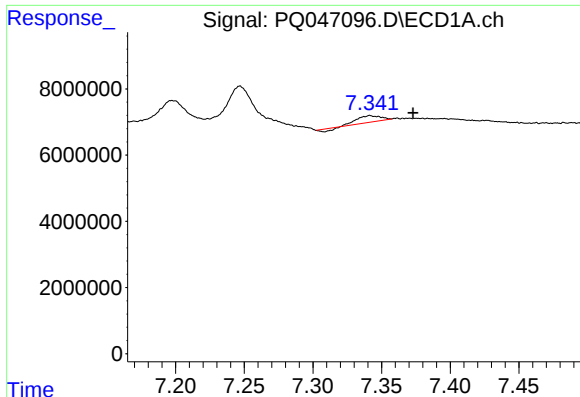
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#20 AR-1242-5

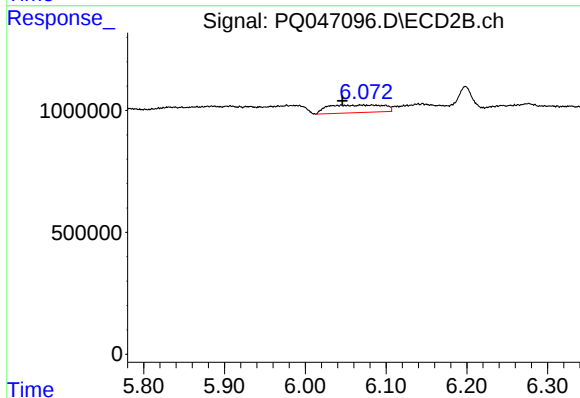
R.T.: 6.448 min
Delta R.T.: 0.019 min
Response: 447665
Conc: 6.22 ng/ml



#24 AR-1248-4

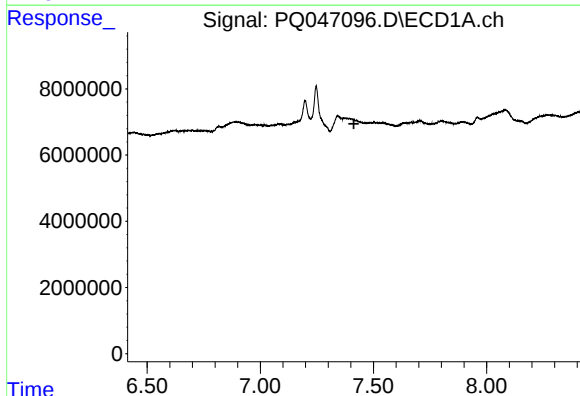
R.T.: 7.342 min
Delta R.T.: -0.031 min
Response: 1949247
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



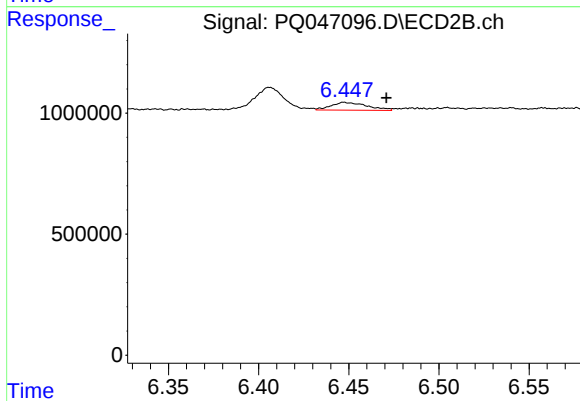
#24 AR-1248-4

R.T.: 6.083 min
Delta R.T.: 0.036 min
Response: 1507272
Conc: 15.93 ng/ml



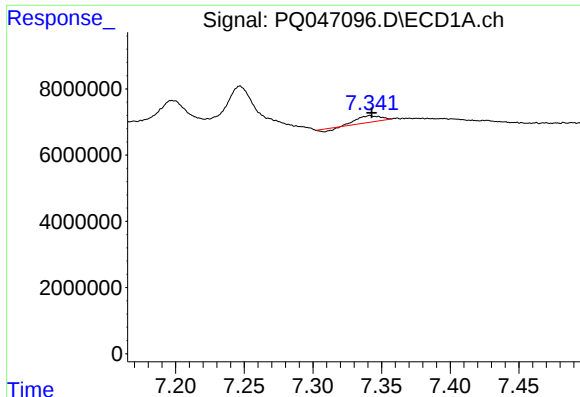
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#25 AR-1248-5

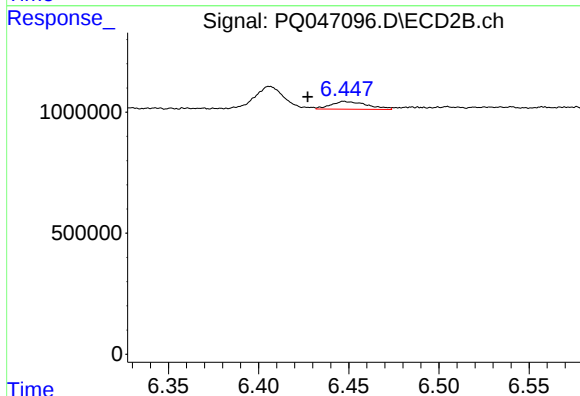
R.T.: 6.448 min
Delta R.T.: -0.023 min
Response: 447665
Conc: 4.25 ng/ml



#26 AR-1254-1

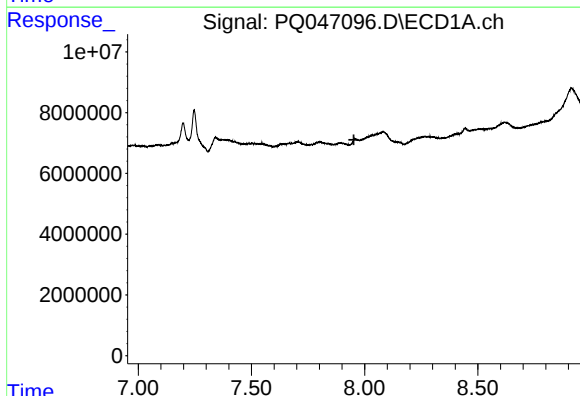
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 1949247
Conc: 2.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



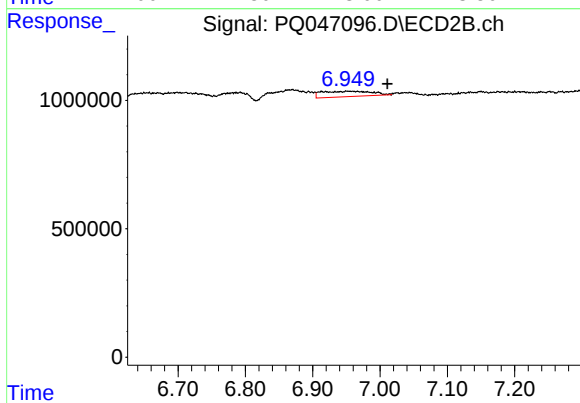
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: 0.020 min
Response: 447665
Conc: 3.00 ng/ml



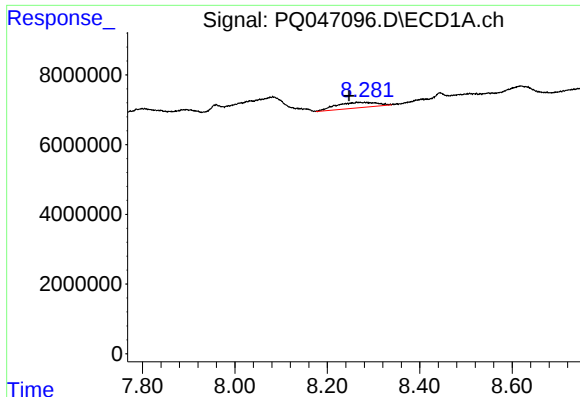
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.953 min
Response: 0
Conc: N.D.



#28 AR-1254-3

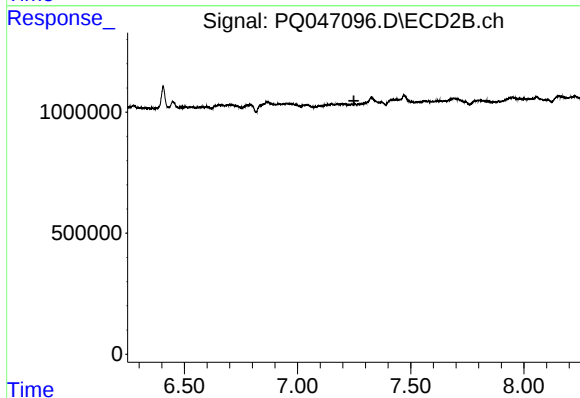
R.T.: 6.959 min
Delta R.T.: -0.052 min
Response: 1070286
Conc: 5.04 ng/ml



#29 AR-1254-4

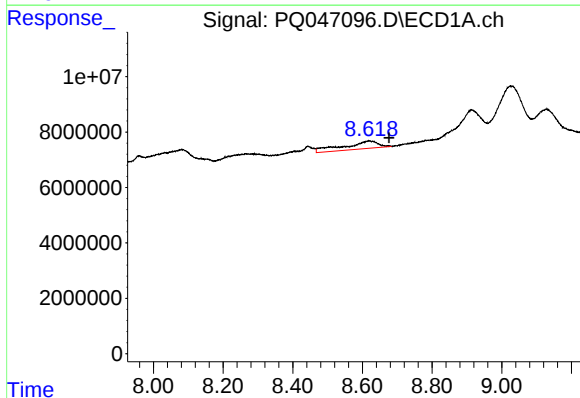
R.T.: 8.281 min
Delta R.T.: 0.034 min
Response: 9610654
Conc: 10.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



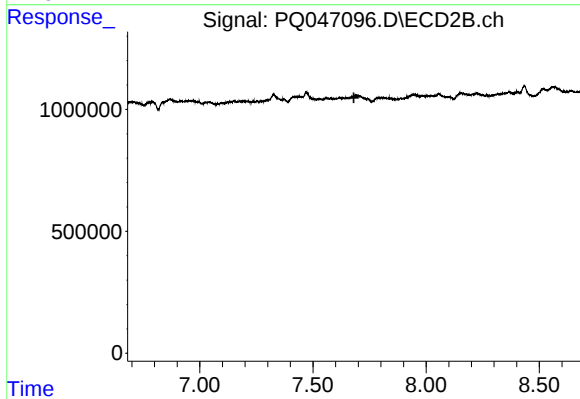
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



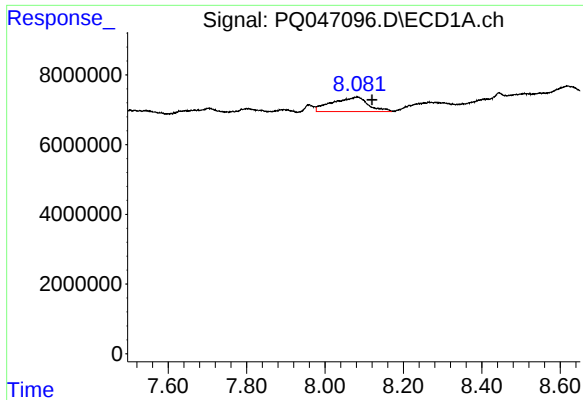
#30 AR-1254-5

R.T.: 8.619 min
Delta R.T.: -0.057 min
Response: 18935074
Conc: 22.57 ng/ml



#30 AR-1254-5

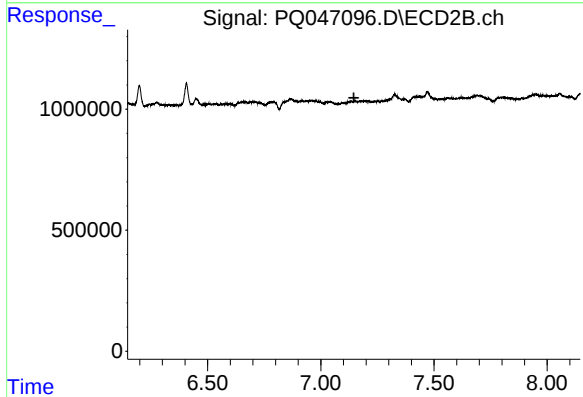
R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#31 AR-1260-1

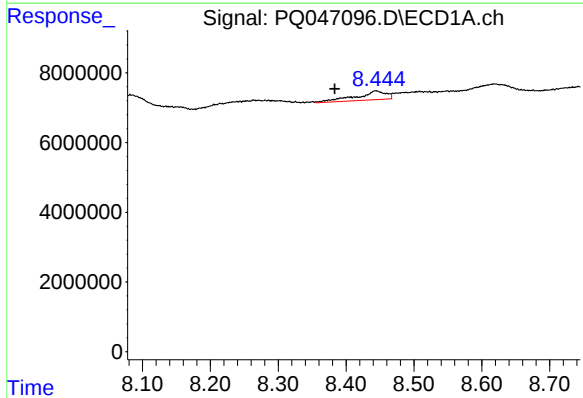
R.T.: 8.082 min
Delta R.T.: -0.038 min
Response: 26397391
Conc: 25.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



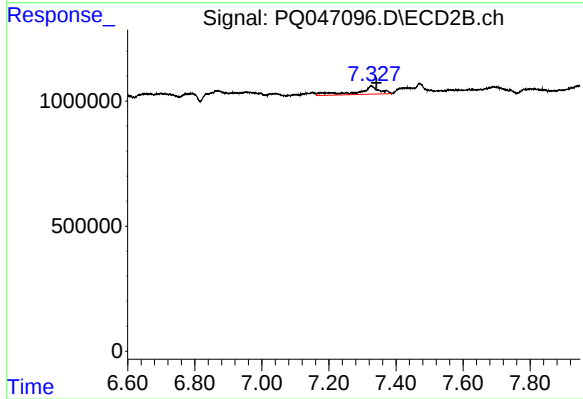
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



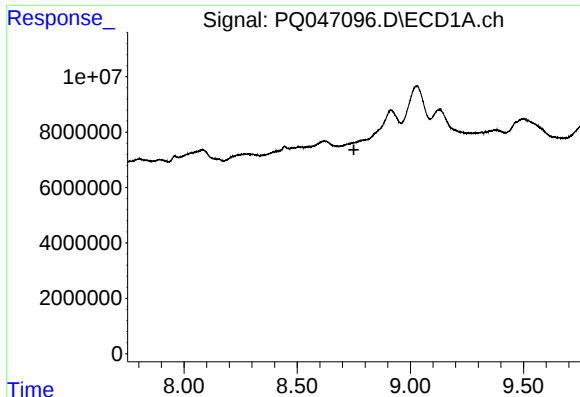
#32 AR-1260-2

R.T.: 8.444 min
Delta R.T.: 0.060 min
Response: 7731208
Conc: 5.63 ng/ml



#32 AR-1260-2

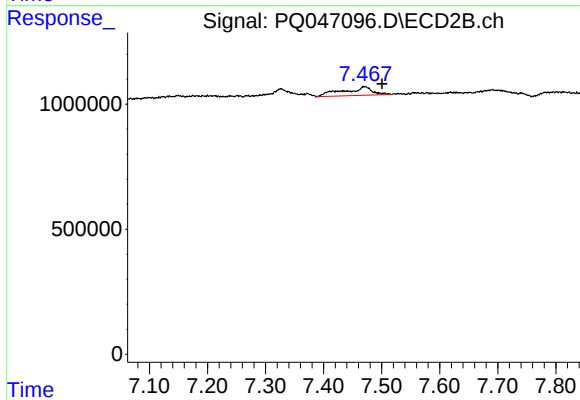
R.T.: 7.326 min
Delta R.T.: -0.015 min
Response: 1507764
Conc: 7.00 ng/ml



#33 AR-1260-3

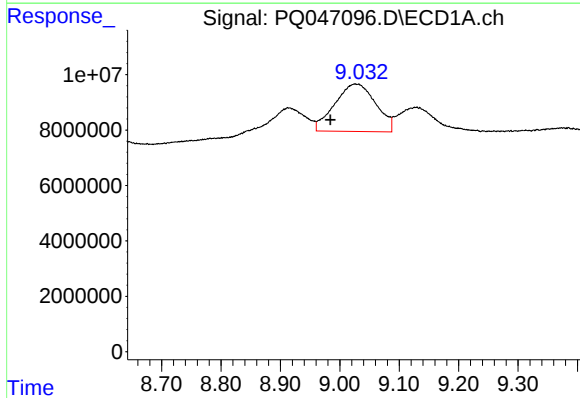
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



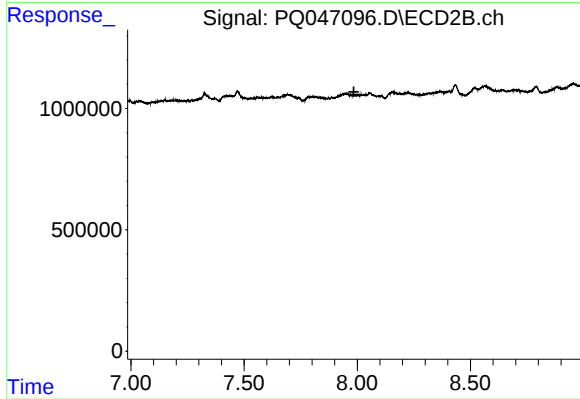
#33 AR-1260-3

R.T.: 7.471 min
Delta R.T.: -0.030 min
Response: 1209626
Conc: 6.01 ng/ml



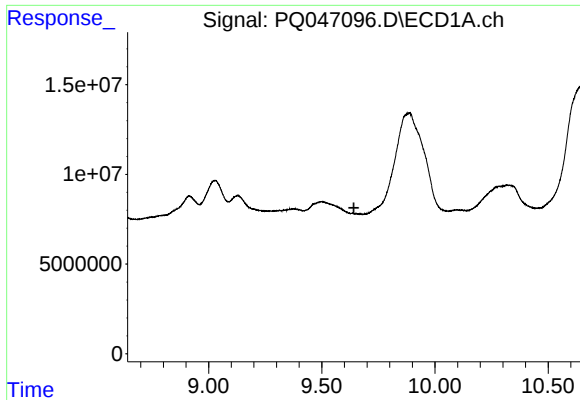
#34 AR-1260-4

R.T.: 9.026 min
Delta R.T.: 0.041 min
Response: 82380002
Conc: 82.58 ng/ml



#34 AR-1260-4

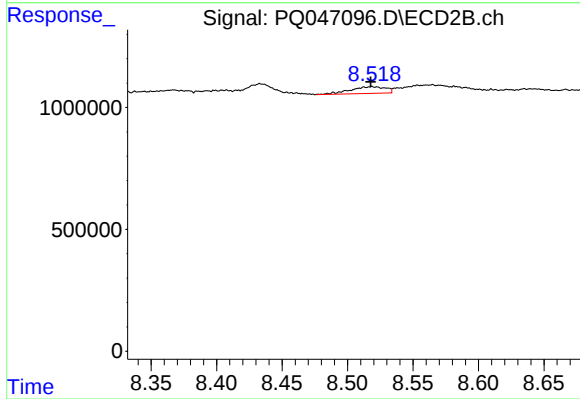
R.T.: 0.000 min
Exp R.T.: 7.985 min
Response: 0
Conc: N.D.



#38 AR-1262-3

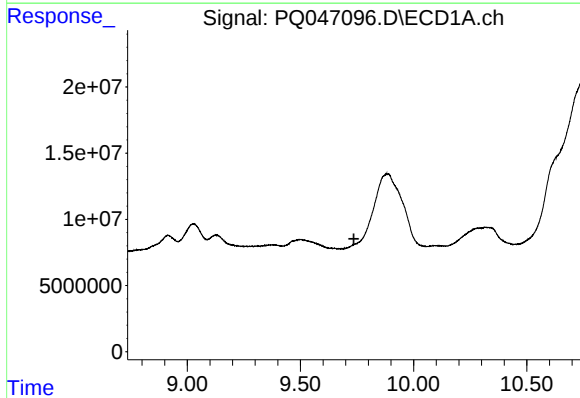
R.T.: 0.000 min
Exp R.T.: 9.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



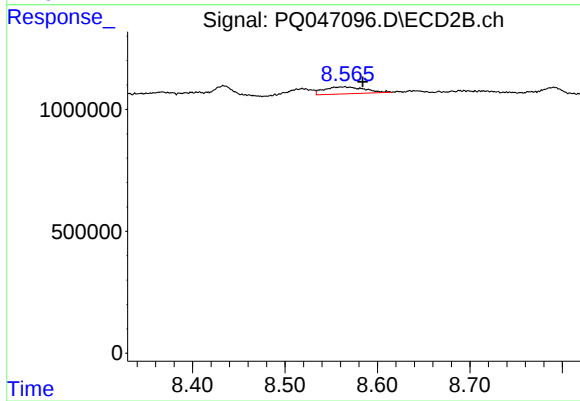
#38 AR-1262-3

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 514391
Conc: 3.44 ng/ml



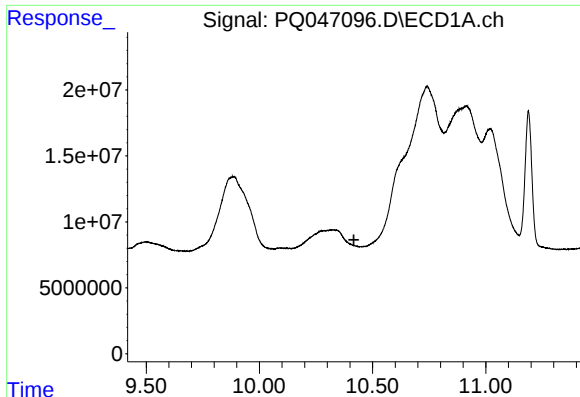
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.736 min
Response: 0
Conc: N.D.



#39 AR-1262-4

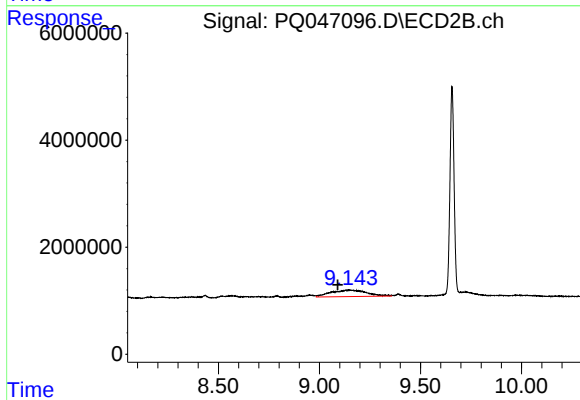
R.T.: 8.564 min
Delta R.T.: -0.020 min
Response: 871147
Conc: 3.07 ng/ml



#40 AR-1262-5

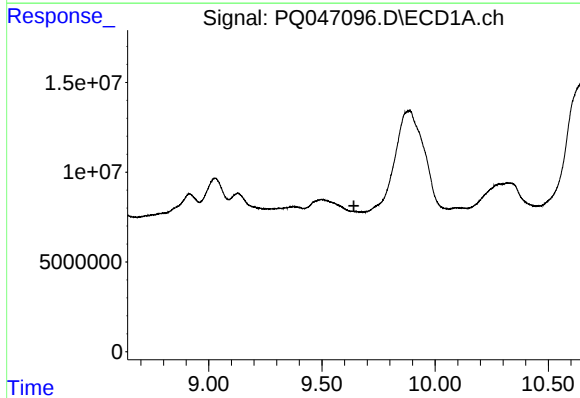
R.T.: 0.000 min
Exp R.T.: 10.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



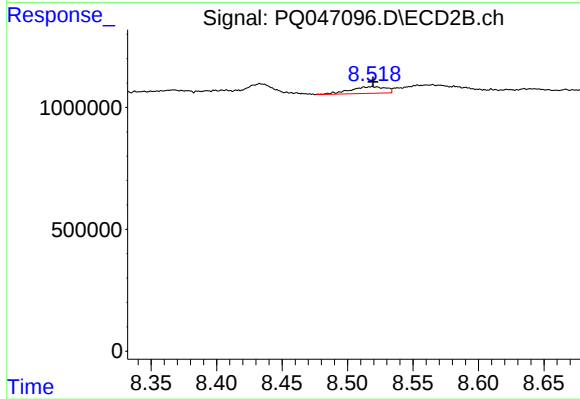
#40 AR-1262-5

R.T.: 9.145 min
Delta R.T.: 0.053 min
Response: 15166698
Conc: 117.00 ng/ml



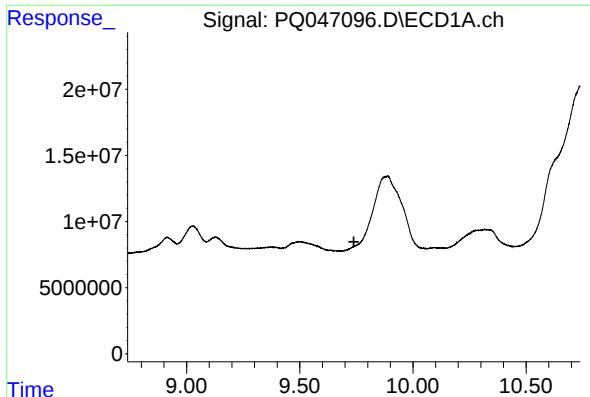
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

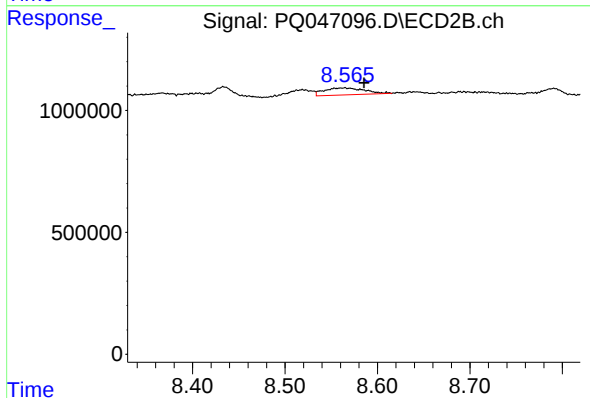
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 514391
Conc: 1.19 ng/ml



#42 AR-1268-2

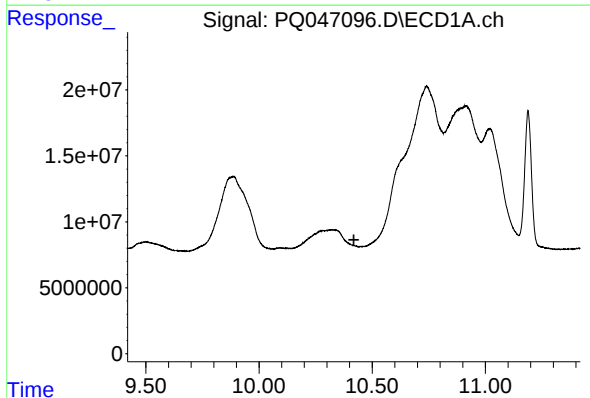
R.T.: 0.000 min
Exp R.T.: 9.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



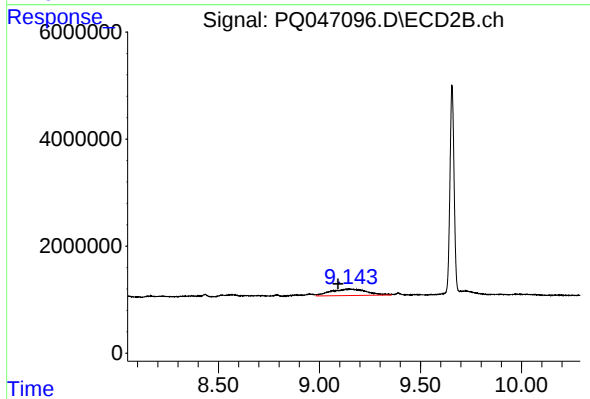
#42 AR-1268-2

R.T.: 8.564 min
Delta R.T.: -0.021 min
Response: 871147
Conc: 2.22 ng/ml



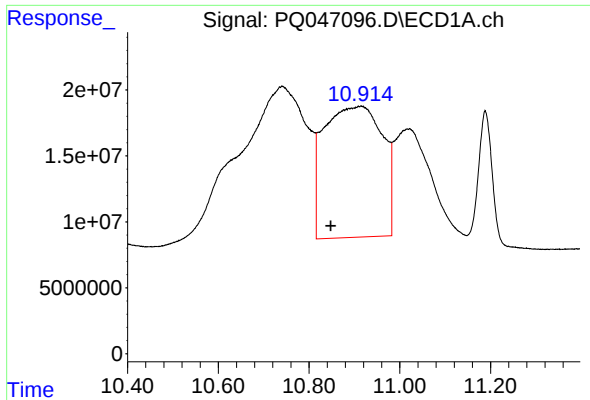
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.419 min
Response: 0
Conc: N.D.



#44 AR-1268-4

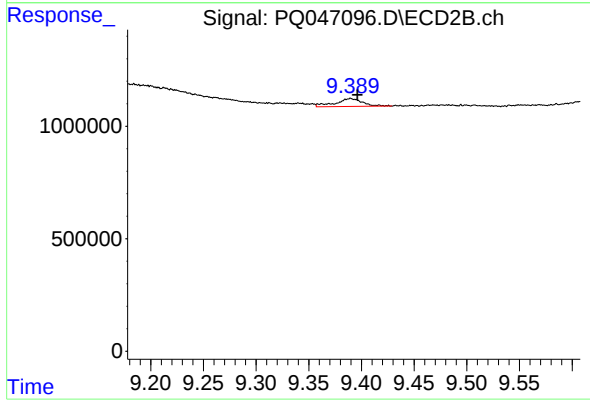
R.T.: 9.145 min
Delta R.T.: 0.052 min
Response: 15166698
Conc: 109.12 ng/ml



#45 AR-1268-5

R.T.: 10.915 min
Delta R.T.: 0.068 min
Response: 890606174
Conc: 237.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCD



#45 AR-1268-5

R.T.: 9.390 min
Delta R.T.: -0.007 min
Response: 630437
Conc: 0.63 ng/ml