

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 22:03
 Operator : SM\AJ
 Sample : K3020-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:06:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 2019
 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...	5.701	4.758	41255280	35035789	10.777	11.655
2)	SA Decachlor...	12.103	10.520	159.5E6	85999556	15.422	18.873
Target Compounds							
3)	L1 AR-1016-1	7.098	6.231	5509311	1484068	31.566	10.143 #
4)	L1 AR-1016-2	0.000	6.231	0	1484068	N.D.	7.130 #
5)	L1 AR-1016-3	7.269	0.000	2789975	0	17.246	N.D. #
6)	L1 AR-1016-4	7.323	0.000	12936472	0	95.990	N.D. #
12)	L3 AR-1232-2	0.000	6.231	0	1484068	N.D.	15.886 #
14)	L3 AR-1232-4	7.323	0.000	12936472	0	218.862	N.D. #
16)	L4 AR-1242-1	7.098	6.231	5509311	1484068	43.983	14.062 #
17)	L4 AR-1242-2	0.000	6.231	0	1484068	N.D.	9.571 #
18)	L4 AR-1242-3	7.269	0.000	2789975	0	23.597	N.D. #
19)	L4 AR-1242-4	7.323	0.000	12936472	0	131.981	N.D. #
21)	L5 AR-1248-1	7.098	6.231	5509311	1484068	59.394	18.477 #
27)	L6 AR-1254-2	8.408	7.393	4216559	3697746	12.208	16.162 #
28)	L6 AR-1254-3	8.765	7.790	10458675	2357640	25.239	5.809 #
29)	L6 AR-1254-4	0.000	8.031	0	3666301	N.D.	13.420 #
30)	L6 AR-1254-5	9.501	0.000	5811709	0	14.474	N.D. #
31)	L7 AR-1260-1	8.933	7.938	4075159	7707288	13.489	28.980 #
32)	L7 AR-1260-2	9.177	0.000	4787191	0	10.444	N.D. #
35)	L7 AR-1260-5	10.207	0.000	47848280	0	44.777	N.D. #
37)	L8 AR-1262-2	10.207	0.000	47848280	0	39.400	N.D. #
38)	L8 AR-1262-3	10.470	9.371	5797991	8554091	6.957	24.321 #
39)	L8 AR-1262-4	0.000	9.433	0	2020394	N.D.	3.438 #
41)	L9 AR-1268-1	10.470	9.371	5797991	8554091	3.213	7.487 #
42)	L9 AR-1268-2	0.000	9.433	0	2020394	N.D.	2.079 #
45)	L9 AR-1268-5	11.739	0.000	2776242	0	0.641	N.D. #

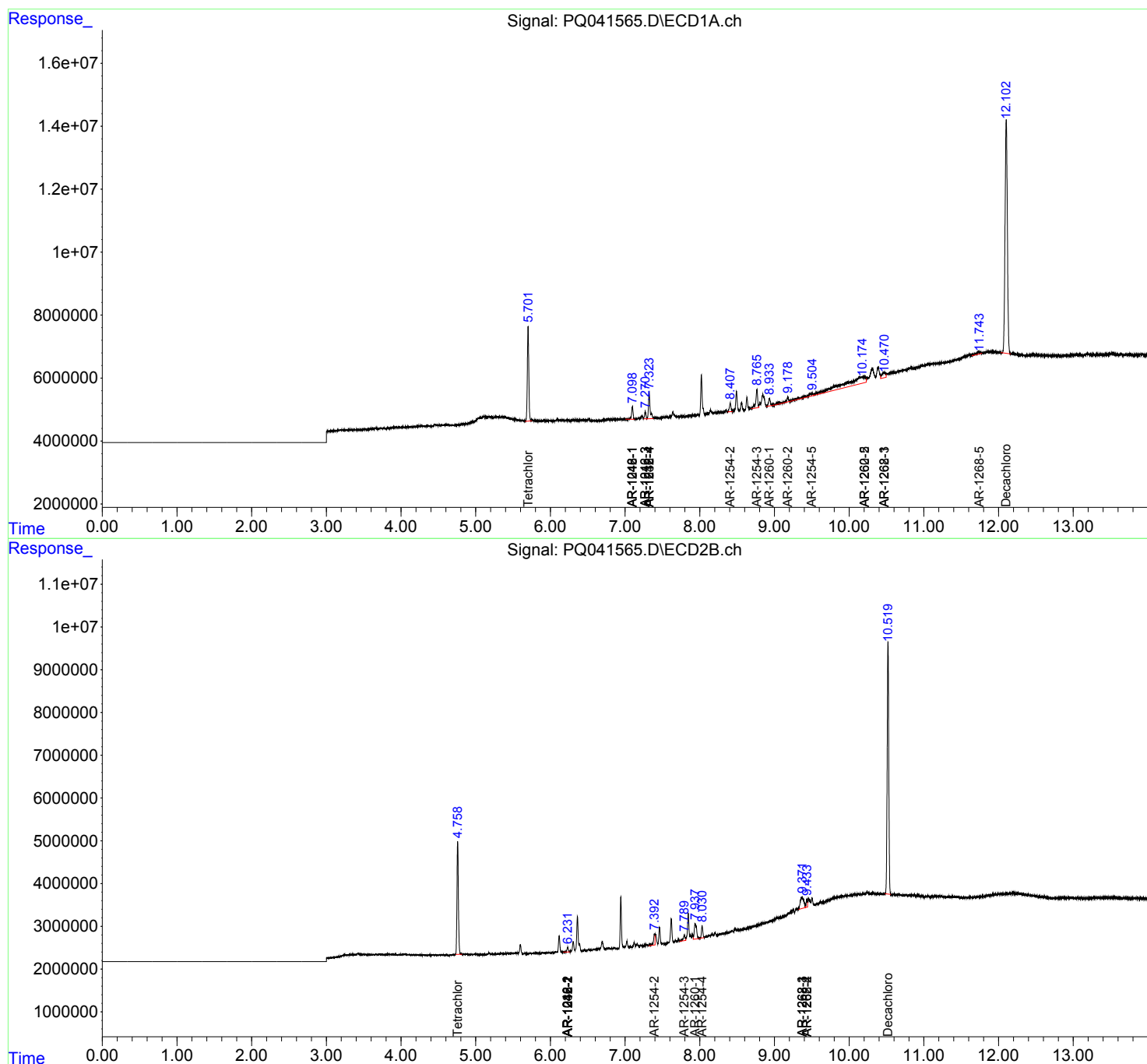
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

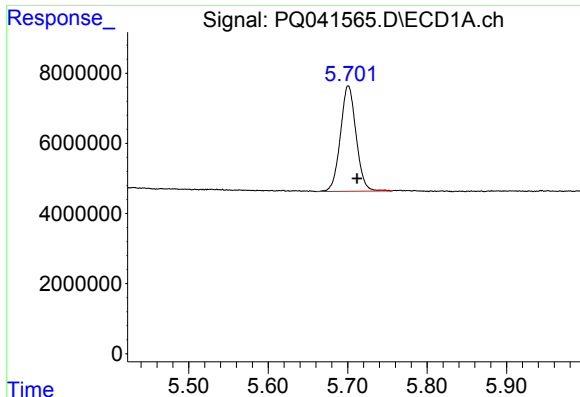
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 22:03
Operator : SM\AJ
Sample : K3020-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:06:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 2019
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

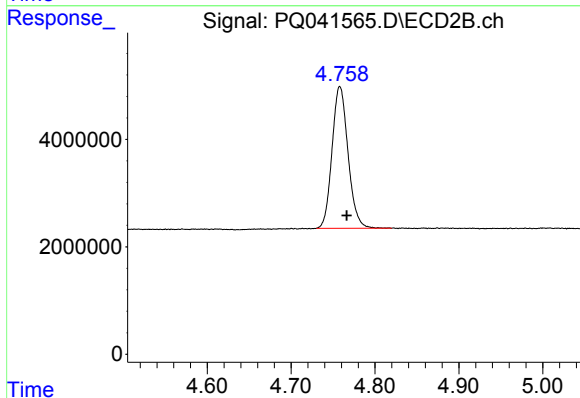




#1 Tetrachloro-m-xylene

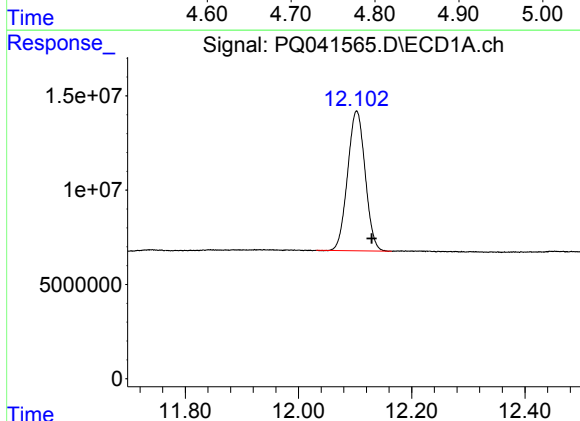
R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 41255280
Conc: 10.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



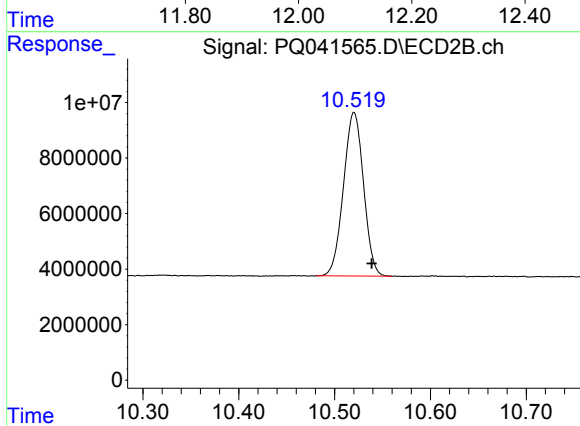
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.008 min
Response: 35035789
Conc: 11.65 ng/ml



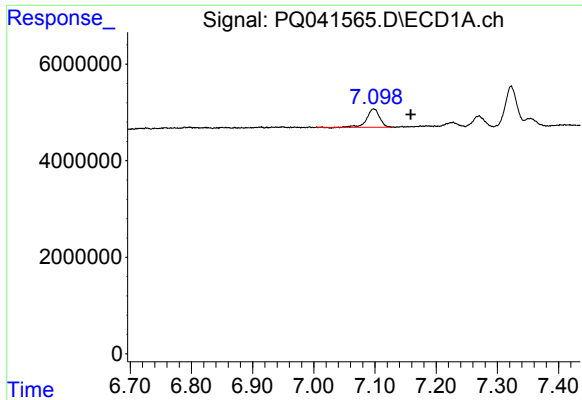
#2 Decachlorobiphenyl

R.T.: 12.103 min
Delta R.T.: -0.027 min
Response: 159525884
Conc: 15.42 ng/ml



#2 Decachlorobiphenyl

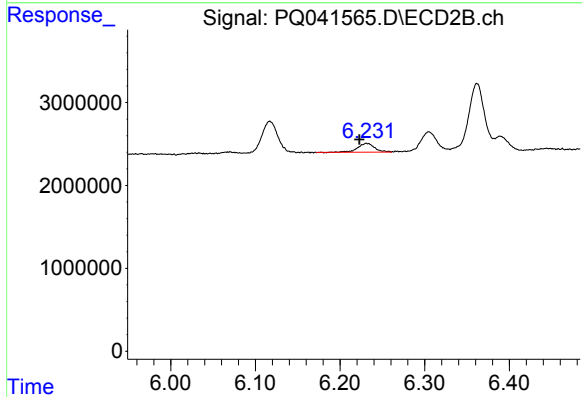
R.T.: 10.520 min
Delta R.T.: -0.019 min
Response: 85999556
Conc: 18.87 ng/ml



#3 AR-1016-1

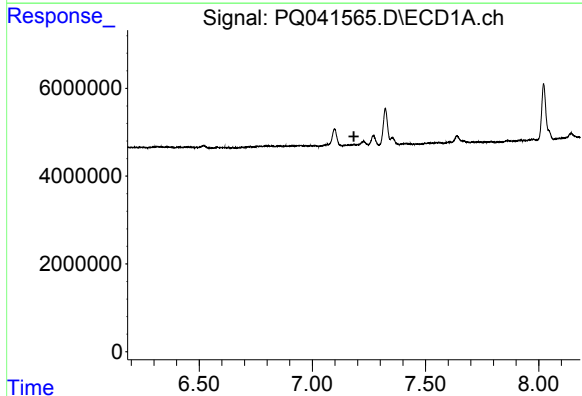
R.T.: 7.098 min
Delta R.T.: -0.060 min
Response: 5509311
Conc: 31.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



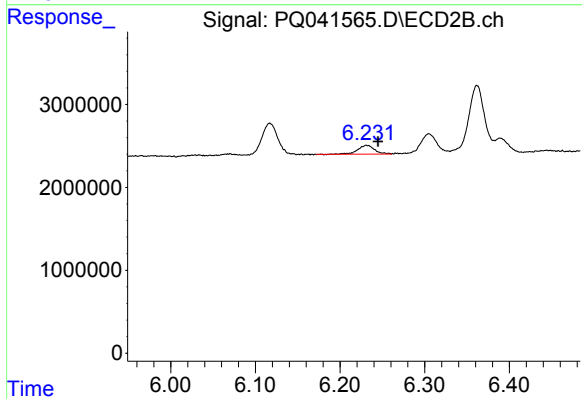
#3 AR-1016-1

R.T.: 6.231 min
Delta R.T.: 0.008 min
Response: 1484068
Conc: 10.14 ng/ml



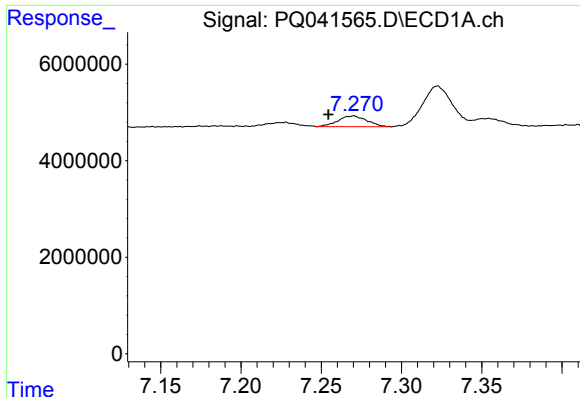
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#4 AR-1016-2

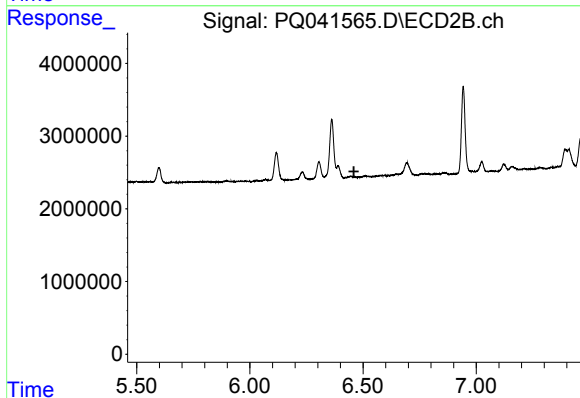
R.T.: 6.231 min
Delta R.T.: -0.014 min
Response: 1484068
Conc: 7.13 ng/ml



#5 AR-1016-3

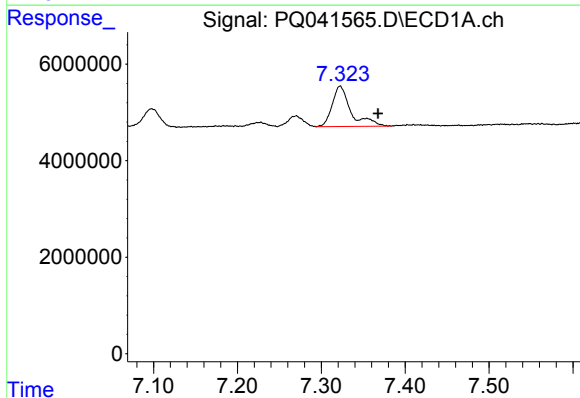
R.T.: 7.269 min
Delta R.T.: 0.015 min
Response: 2789975
Conc: 17.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



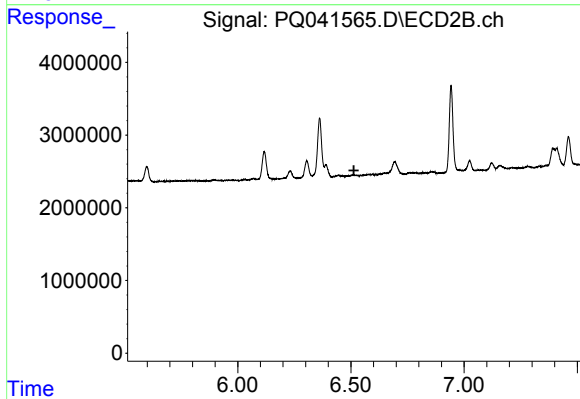
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



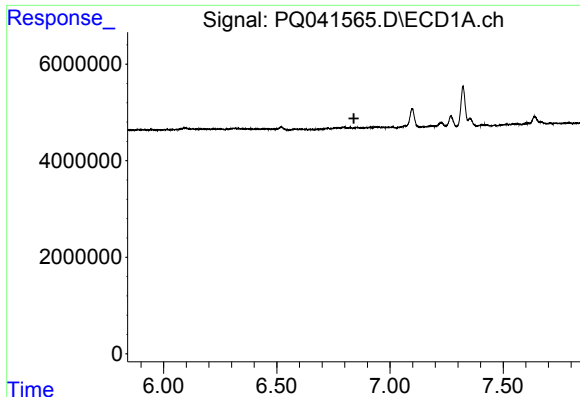
#6 AR-1016-4

R.T.: 7.323 min
Delta R.T.: -0.045 min
Response: 12936472
Conc: 95.99 ng/ml



#6 AR-1016-4

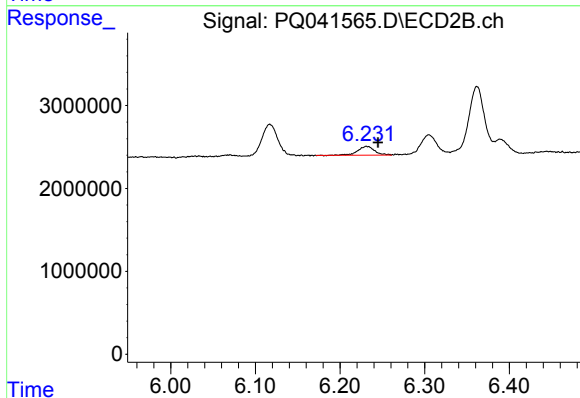
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#12 AR-1232-2

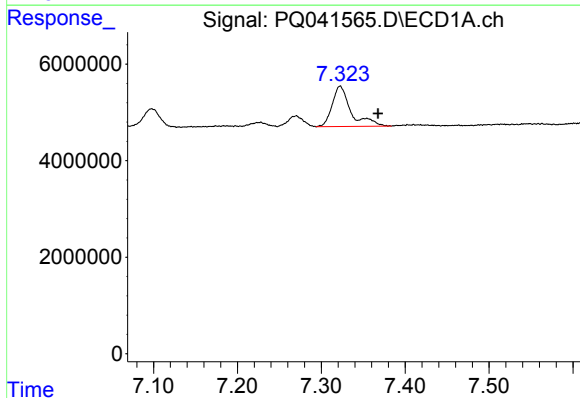
R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



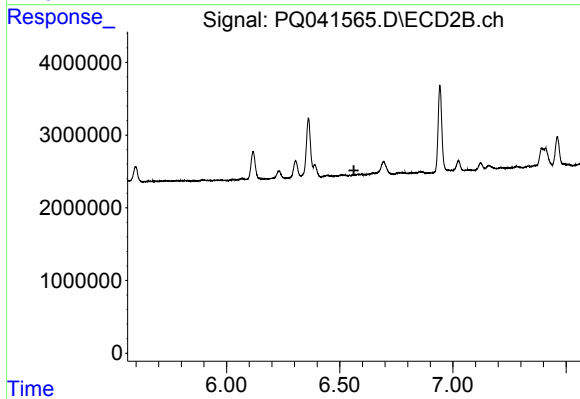
#12 AR-1232-2

R.T.: 6.231 min
Delta R.T.: -0.014 min
Response: 1484068
Conc: 15.89 ng/ml



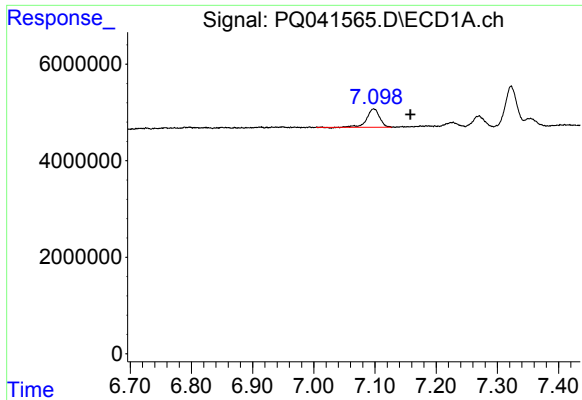
#14 AR-1232-4

R.T.: 7.323 min
Delta R.T.: -0.045 min
Response: 12936472
Conc: 218.86 ng/ml



#14 AR-1232-4

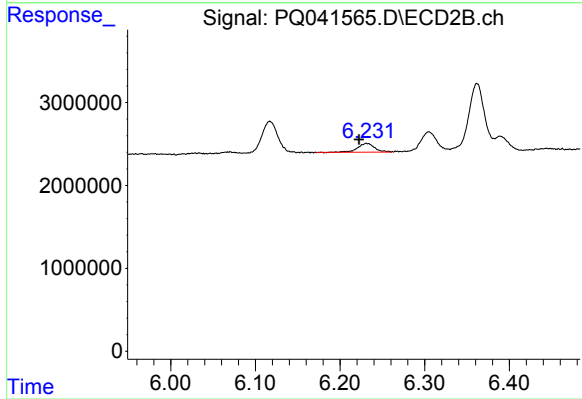
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.



#16 AR-1242-1

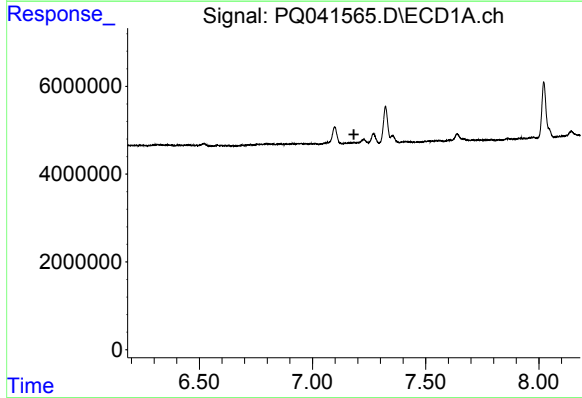
R.T.: 7.098 min
Delta R.T.: -0.060 min
Response: 5509311
Conc: 43.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



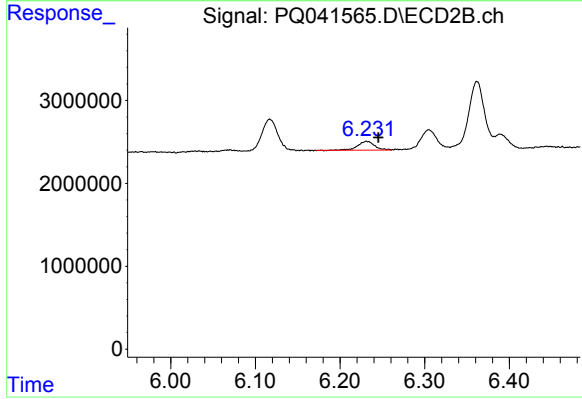
#16 AR-1242-1

R.T.: 6.231 min
Delta R.T.: 0.009 min
Response: 1484068
Conc: 14.06 ng/ml



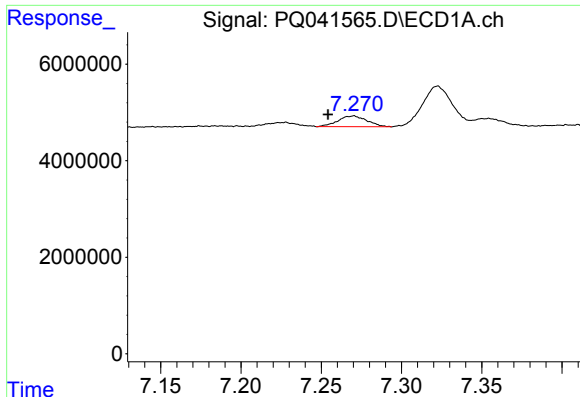
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#17 AR-1242-2

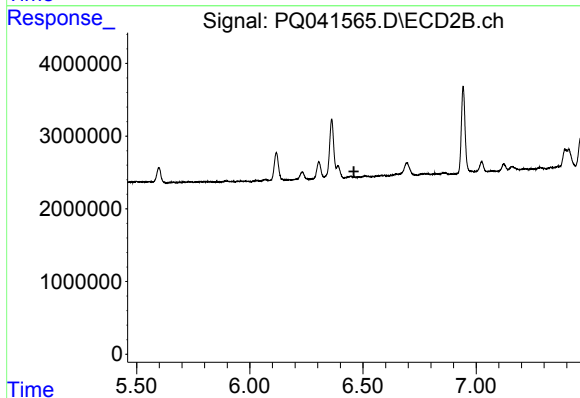
R.T.: 6.231 min
Delta R.T.: -0.014 min
Response: 1484068
Conc: 9.57 ng/ml



#18 AR-1242-3

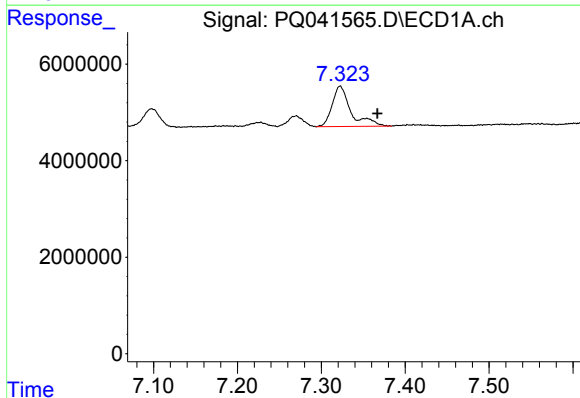
R.T.: 7.269 min
Delta R.T.: 0.015 min
Response: 2789975
Conc: 23.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



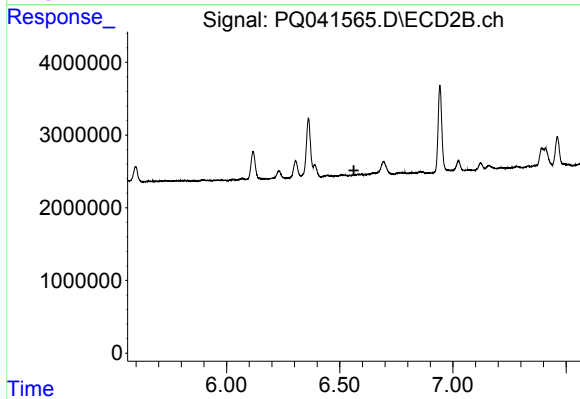
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



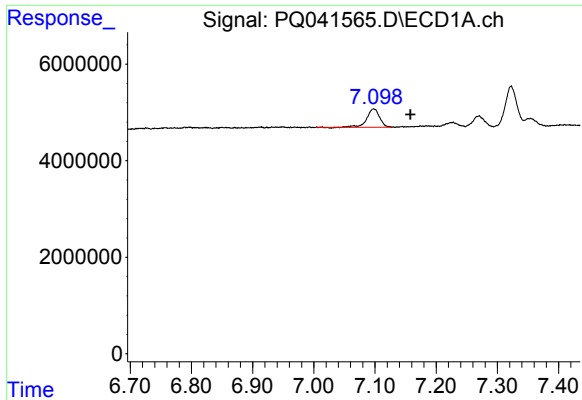
#19 AR-1242-4

R.T.: 7.323 min
Delta R.T.: -0.044 min
Response: 12936472
Conc: 131.98 ng/ml



#19 AR-1242-4

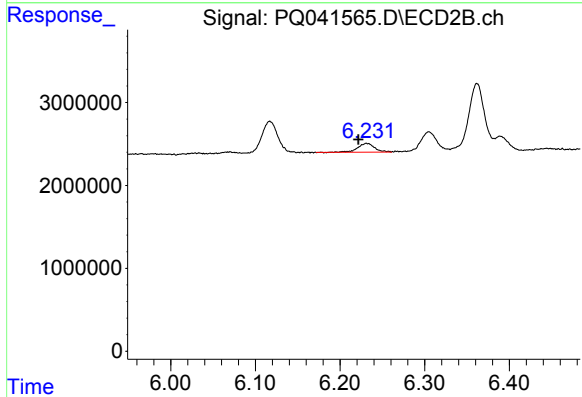
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#21 AR-1248-1

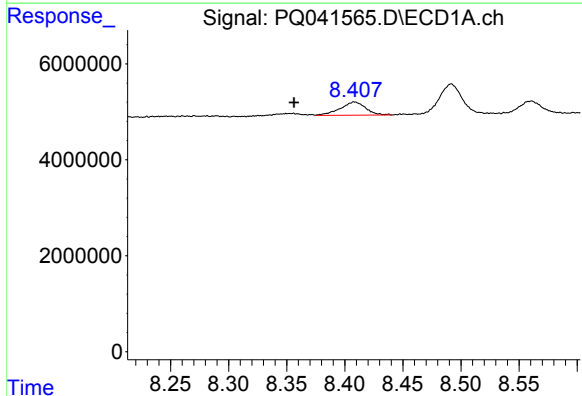
R.T.: 7.098 min
Delta R.T.: -0.060 min
Response: 5509311
Conc: 59.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



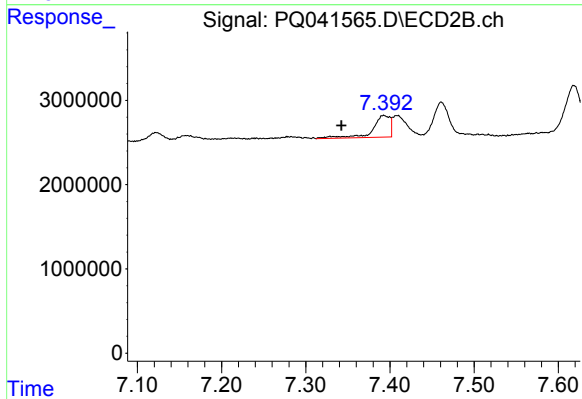
#21 AR-1248-1

R.T.: 6.231 min
Delta R.T.: 0.009 min
Response: 1484068
Conc: 18.48 ng/ml



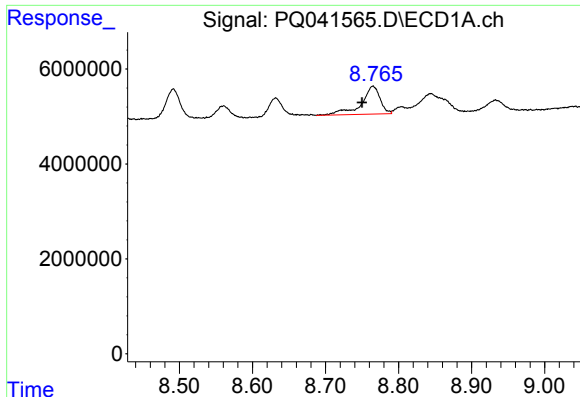
#27 AR-1254-2

R.T.: 8.408 min
Delta R.T.: 0.052 min
Response: 4216559
Conc: 12.21 ng/ml



#27 AR-1254-2

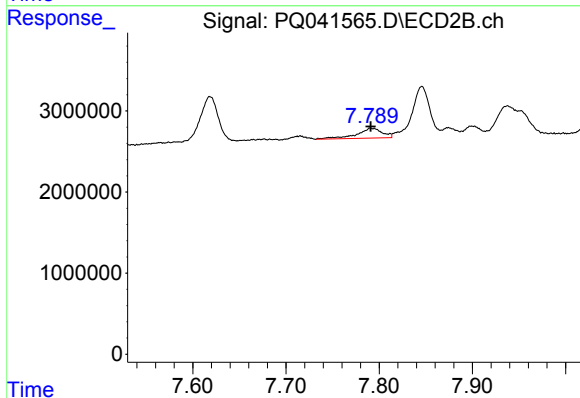
R.T.: 7.393 min
Delta R.T.: 0.050 min
Response: 3697746
Conc: 16.16 ng/ml



#28 AR-1254-3

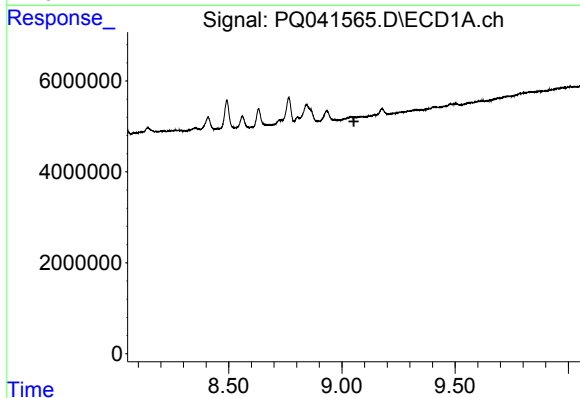
R.T.: 8.765 min
Delta R.T.: 0.015 min
Response: 10458675
Conc: 25.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



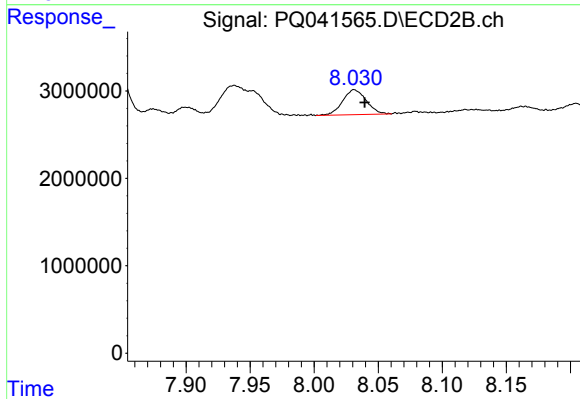
#28 AR-1254-3

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 2357640
Conc: 5.81 ng/ml



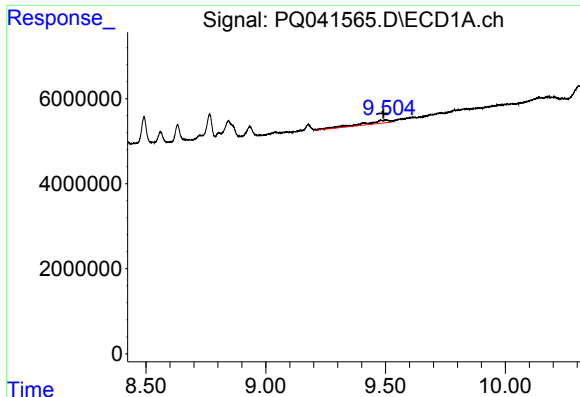
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.053 min
Response: 0
Conc: N.D.



#29 AR-1254-4

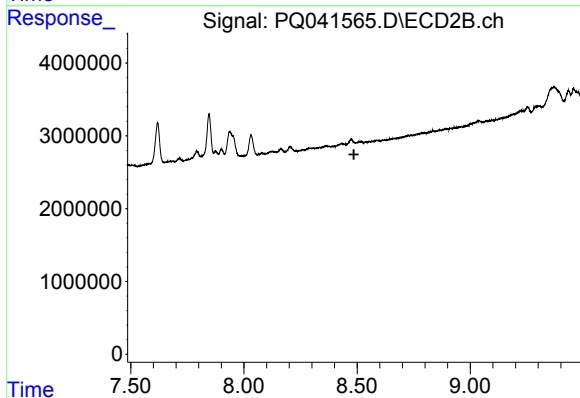
R.T.: 8.031 min
Delta R.T.: -0.008 min
Response: 3666301
Conc: 13.42 ng/ml



#30 AR-1254-5

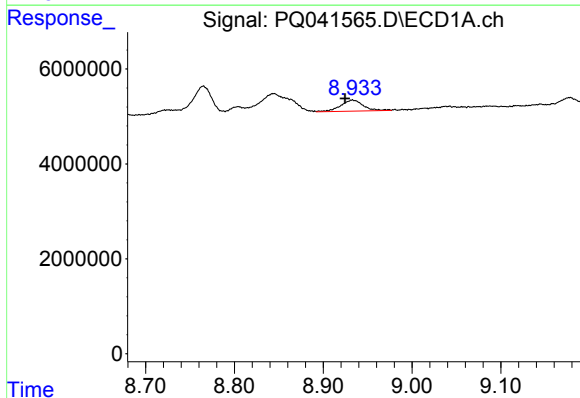
R.T.: 9.501 min
Delta R.T.: 0.010 min
Response: 5811709
Conc: 14.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



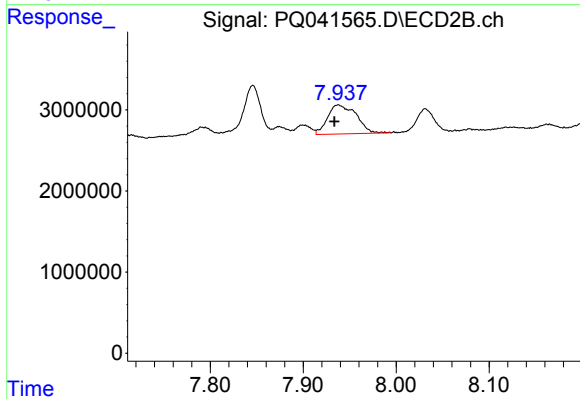
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



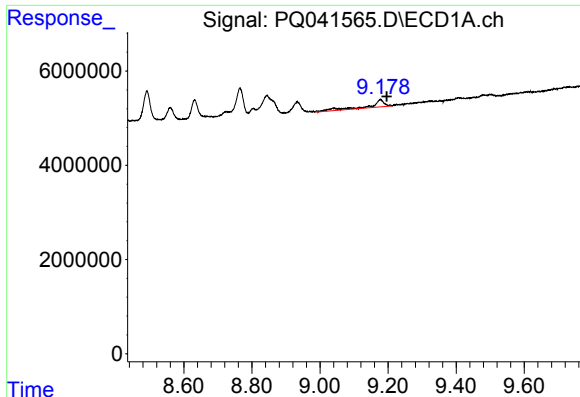
#31 AR-1260-1

R.T.: 8.933 min
Delta R.T.: 0.008 min
Response: 4075159
Conc: 13.49 ng/ml



#31 AR-1260-1

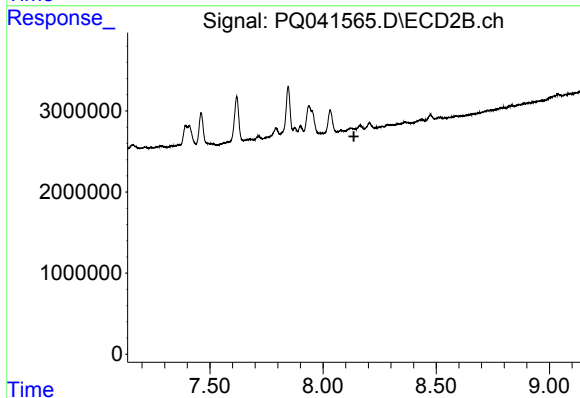
R.T.: 7.938 min
Delta R.T.: 0.004 min
Response: 7707288
Conc: 28.98 ng/ml



#32 AR-1260-2

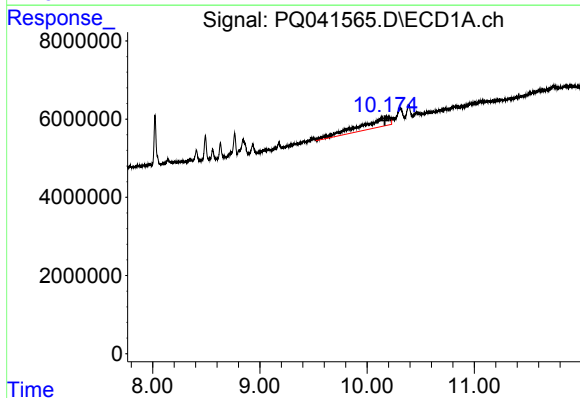
R.T.: 9.177 min
Delta R.T.: -0.018 min
Response: 4787191
Conc: 10.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



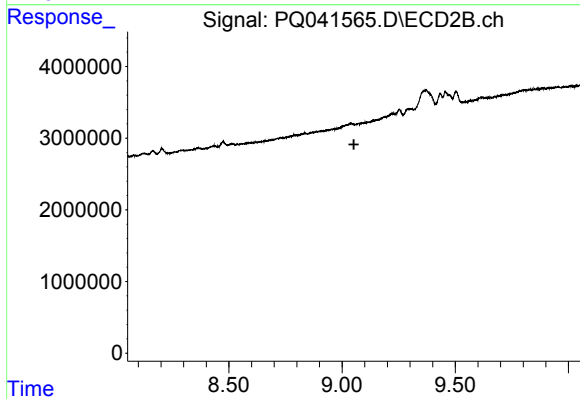
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.136 min
Response: 0
Conc: N.D.



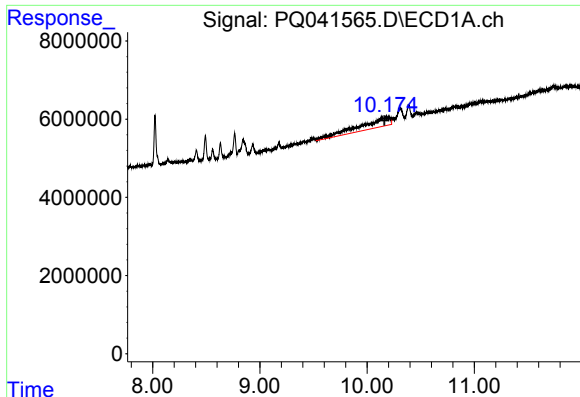
#35 AR-1260-5

R.T.: 10.207 min
Delta R.T.: 0.042 min
Response: 47848280
Conc: 44.78 ng/ml



#35 AR-1260-5

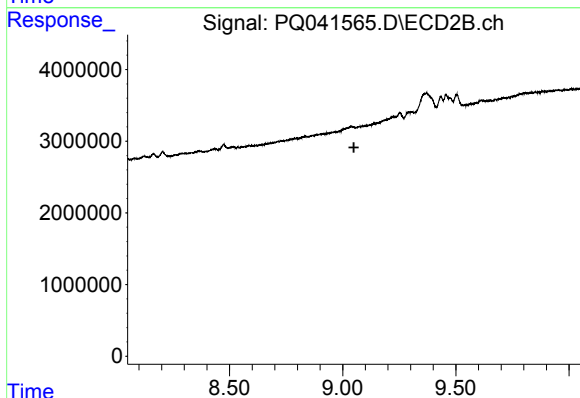
R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.



#37 AR-1262-2

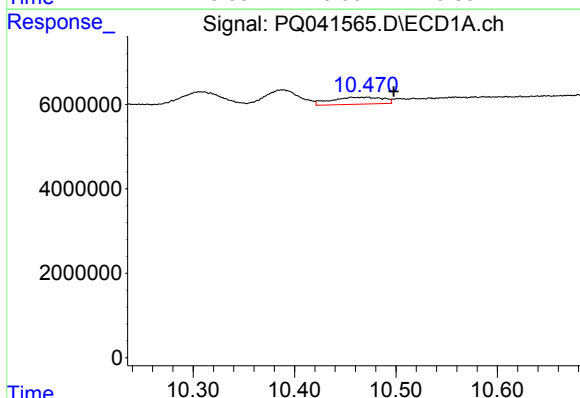
R.T.: 10.207 min
Delta R.T.: 0.046 min
Response: 47848280
Conc: 39.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



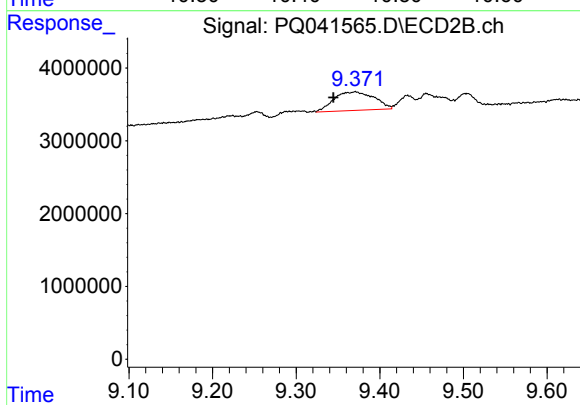
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.



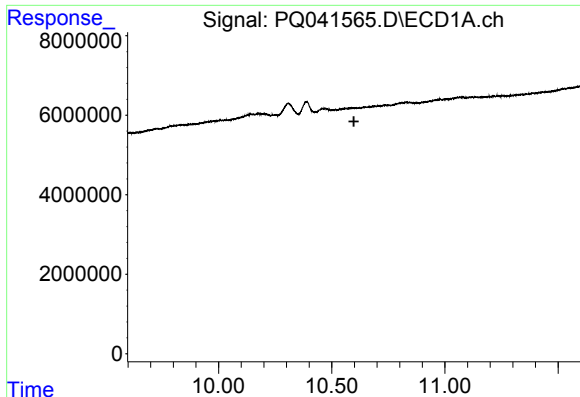
#38 AR-1262-3

R.T.: 10.470 min
Delta R.T.: -0.028 min
Response: 5797991
Conc: 6.96 ng/ml



#38 AR-1262-3

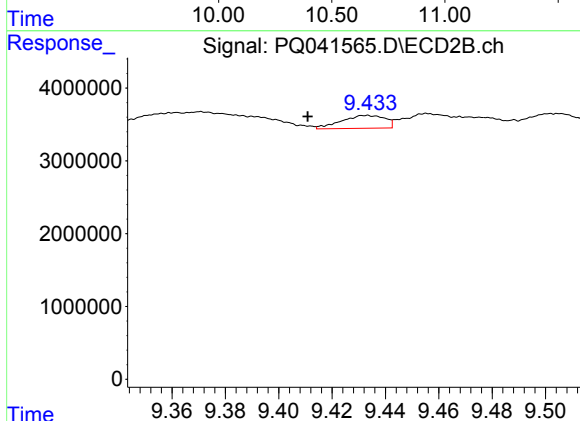
R.T.: 9.371 min
Delta R.T.: 0.026 min
Response: 8554091
Conc: 24.32 ng/ml



#39 AR-1262-4

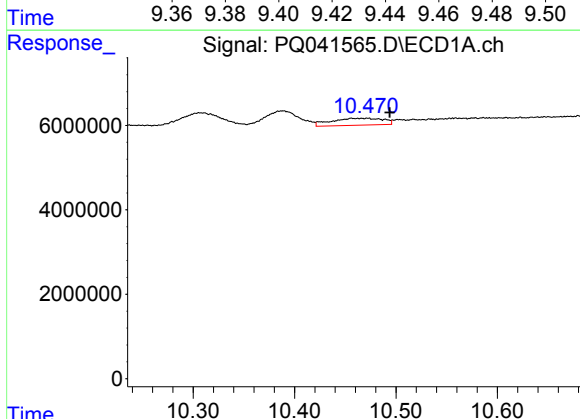
R.T.: 0.000 min
Exp R.T.: 10.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



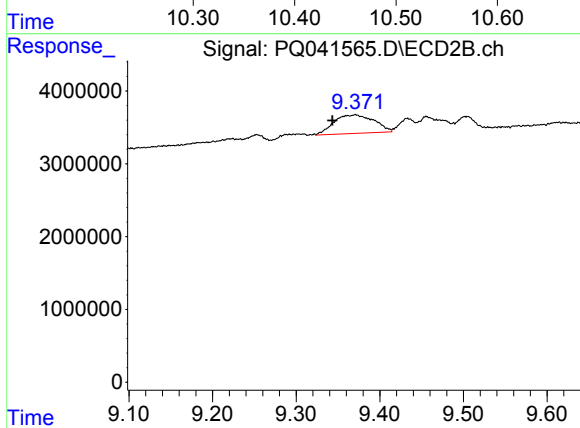
#39 AR-1262-4

R.T.: 9.433 min
Delta R.T.: 0.022 min
Response: 2020394
Conc: 3.44 ng/ml



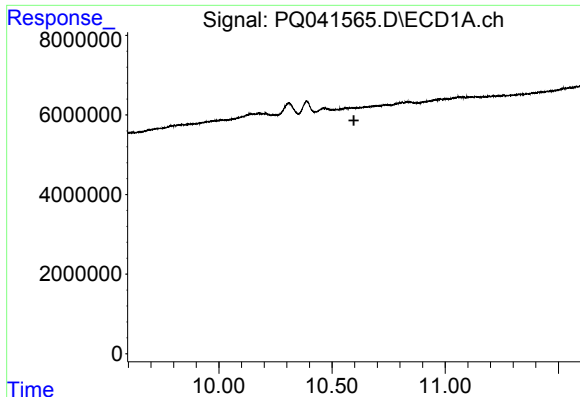
#41 AR-1268-1

R.T.: 10.470 min
Delta R.T.: -0.024 min
Response: 5797991
Conc: 3.21 ng/ml



#41 AR-1268-1

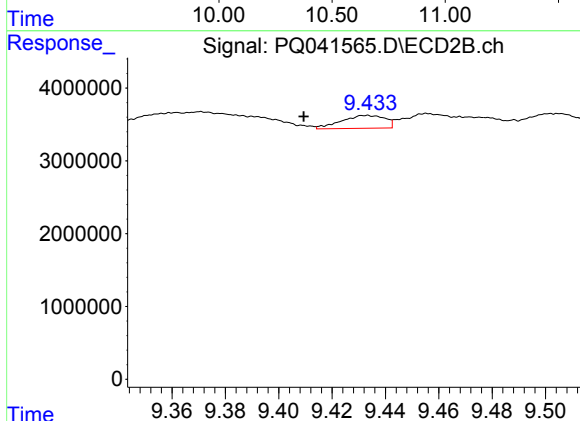
R.T.: 9.371 min
Delta R.T.: 0.028 min
Response: 8554091
Conc: 7.49 ng/ml



#42 AR-1268-2

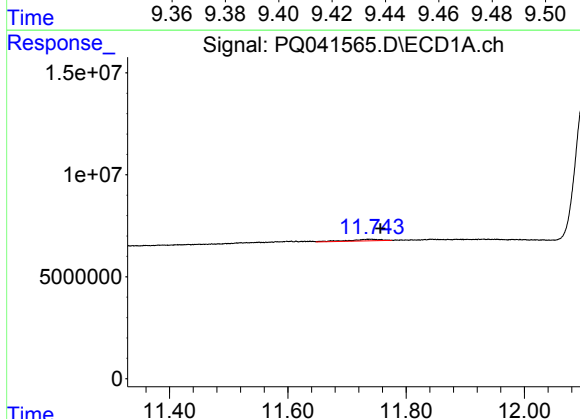
R.T.: 0.000 min
Exp R.T.: 10.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



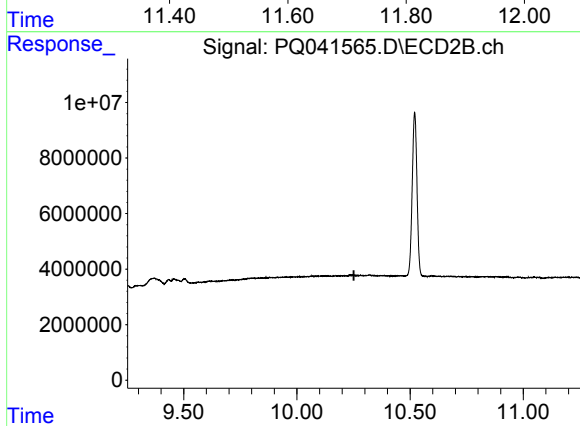
#42 AR-1268-2

R.T.: 9.433 min
Delta R.T.: 0.024 min
Response: 2020394
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 11.739 min
Delta R.T.: -0.017 min
Response: 2776242
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.252 min
Response: 0
Conc: N.D.