

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110419\
 Data File : PQ044745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 09:08
 Operator : SM\AJ
 Sample : K5111-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 11:18:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 04 02:17:09 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...	5.285	4.316	128.6E6	59336193	17.269	16.550
2)	SA Decachlor...	11.505	9.730	150.8E6	177.2E6	22.812	22.279
Target Compounds							
30)	L6 AR-1254-5	0.000	7.771	0	7819352	N.D.	19.854 #
33)	L7 AR-1260-3	8.930	0.000	7099318	0	28.840	N.D. #
34)	L7 AR-1260-4	9.195	8.033	9607993	10928438	35.159	40.248
35)	L7 AR-1260-5	9.521	8.283	5279536	4601457	10.374	6.688 #
36)	L8 AR-1262-1	8.930	7.771	7099318	7819352	20.423	37.180 #
37)	L8 AR-1262-2	9.521	8.283	5279536	4601457	9.235	5.403 #
38)	L8 AR-1262-3	9.858	8.572	39577894	48637488	99.008	143.256 #
39)	L8 AR-1262-4	9.962	8.638	38078112	45358005	109.381	67.641 #
40)	L8 AR-1262-5	10.680	9.150	13561787	18839847	58.252	57.083
41)	L9 AR-1268-1	9.858	8.572	39577894	48637488	57.227	48.641
42)	L9 AR-1268-2	9.962	8.638	38078112	45358005	53.021	47.750
43)	L9 AR-1268-3	10.210	8.848	32113284	38136372	55.734	49.363
44)	L9 AR-1268-4	10.680	9.150	13561787	18839847	54.180	52.941
45)	L9 AR-1268-5	11.134	9.459	112.6E6	138.3E6	53.843	47.305

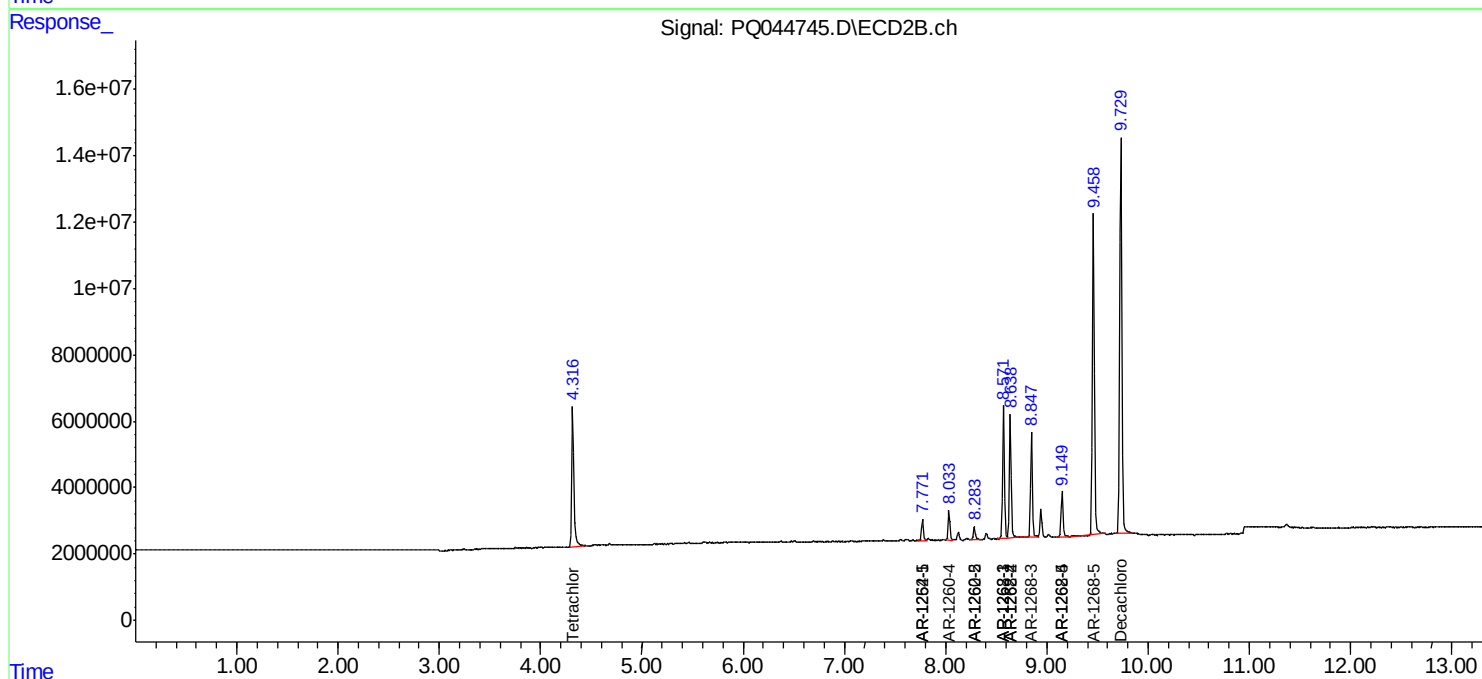
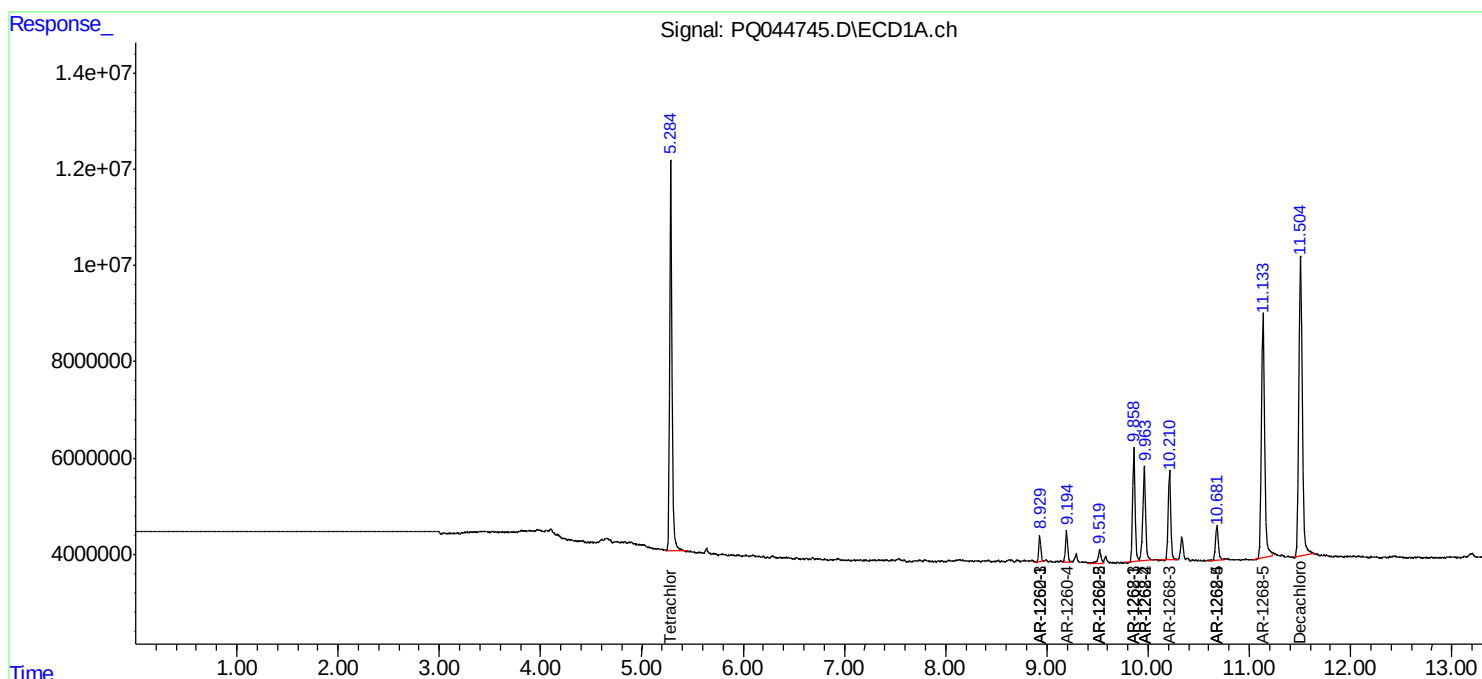
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

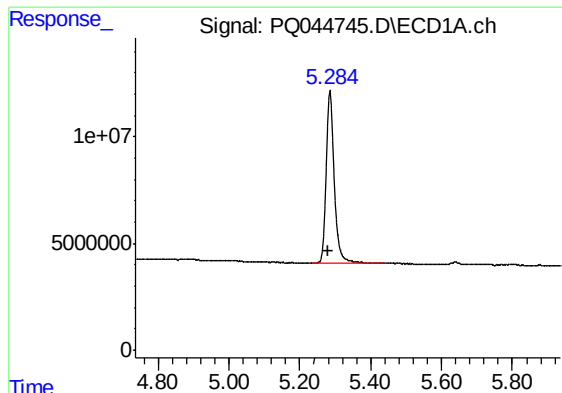
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110419\
Data File : PQ044745.D
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

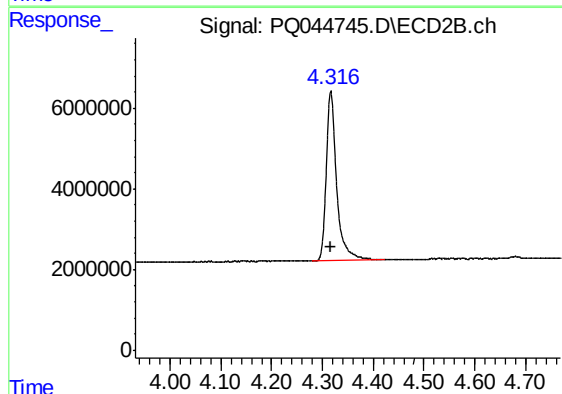




#1 Tetrachloro-m-xylene

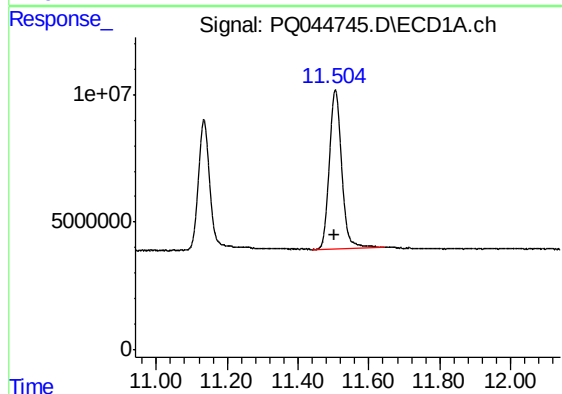
R.T.: 5.285 min
Delta R.T.: 0.004 min
Response: 128568848
Conc: 17.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



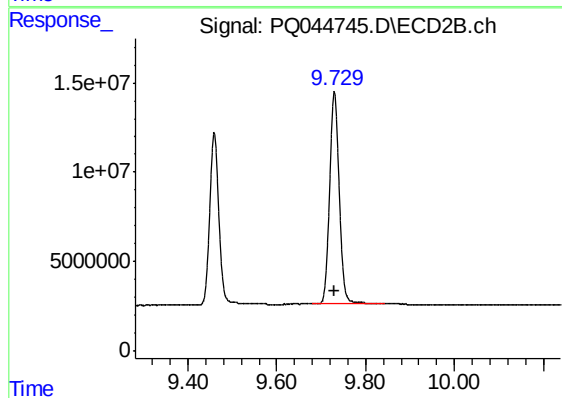
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 59336193
Conc: 16.55 ng/ml



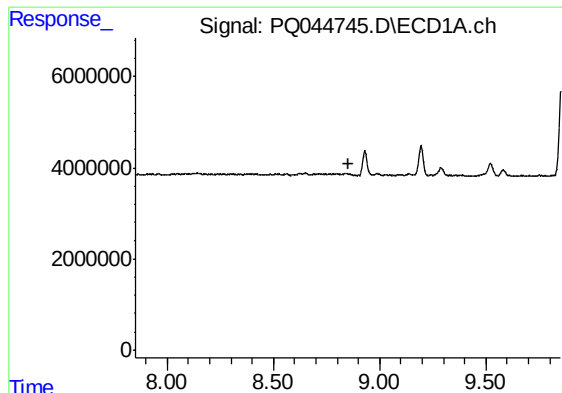
#2 Decachlorobiphenyl

R.T.: 11.505 min
Delta R.T.: 0.002 min
Response: 150829150
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

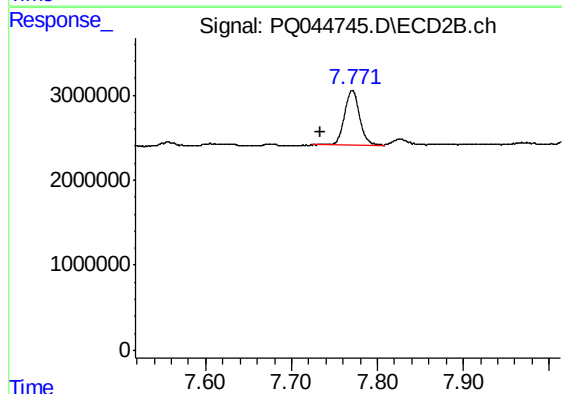
R.T.: 9.730 min
Delta R.T.: 0.000 min
Response: 177246108
Conc: 22.28 ng/ml



#30 AR-1254-5

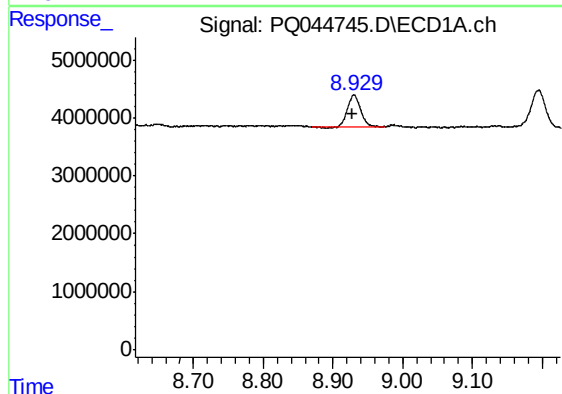
R.T.: 0.000 min
Exp R.T. : 8.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



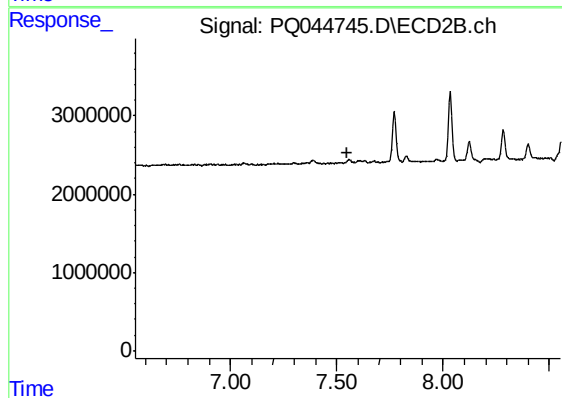
#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.037 min
Response: 7819352
Conc: 19.85 ng/ml



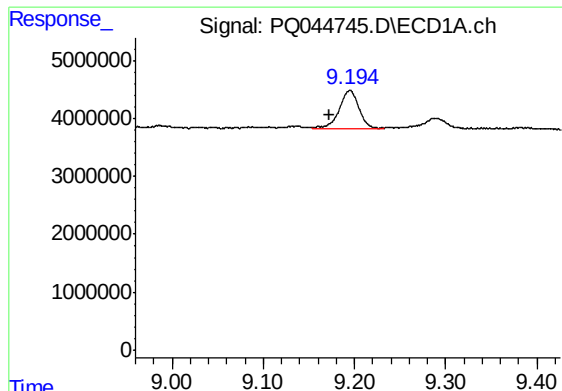
#33 AR-1260-3

R.T.: 8.930 min
Delta R.T.: 0.003 min
Response: 7099318
Conc: 28.84 ng/ml



#33 AR-1260-3

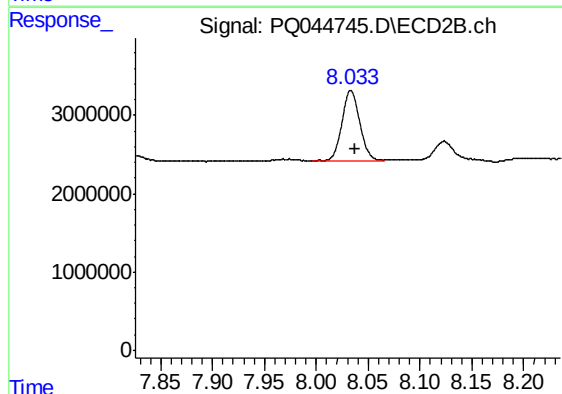
R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#34 AR-1260-4

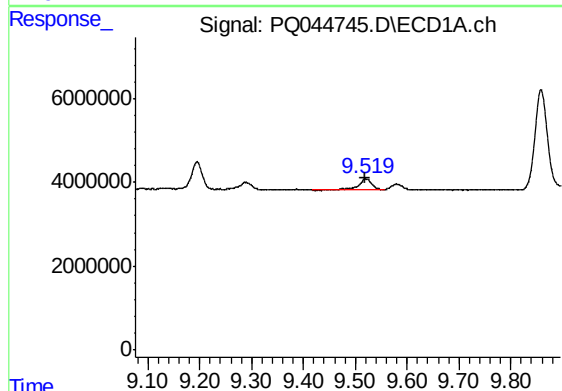
R.T.: 9.195 min
Delta R.T.: 0.023 min
Response: 9607993
Conc: 35.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



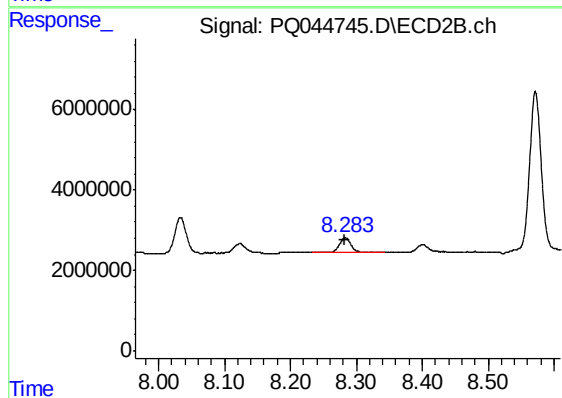
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 10928438
Conc: 40.25 ng/ml



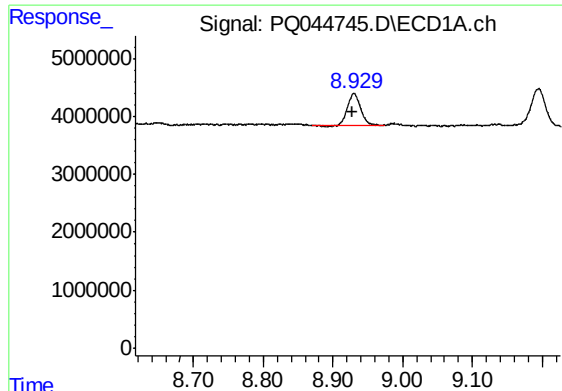
#35 AR-1260-5

R.T.: 9.521 min
Delta R.T.: 0.002 min
Response: 5279536
Conc: 10.37 ng/ml



#35 AR-1260-5

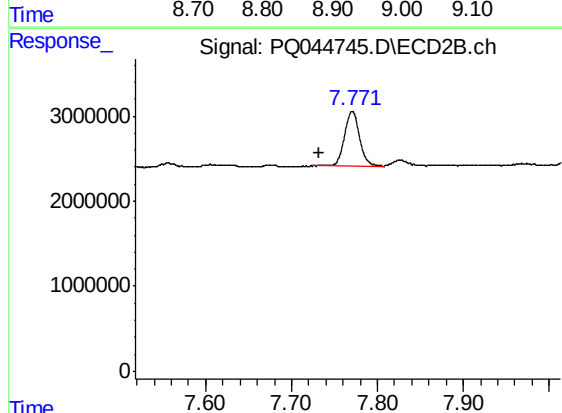
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 4601457
Conc: 6.69 ng/ml



#36 AR-1262-1

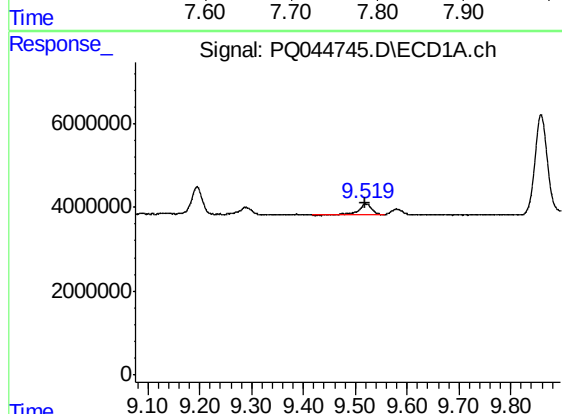
R.T.: 8.930 min
Delta R.T.: 0.002 min
Response: 7099318
Conc: 20.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



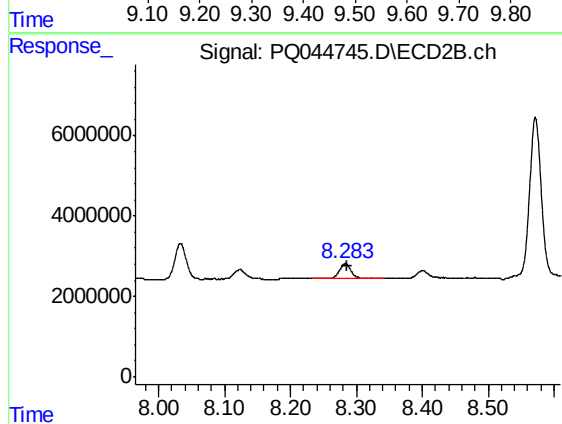
#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.038 min
Response: 7819352
Conc: 37.18 ng/ml



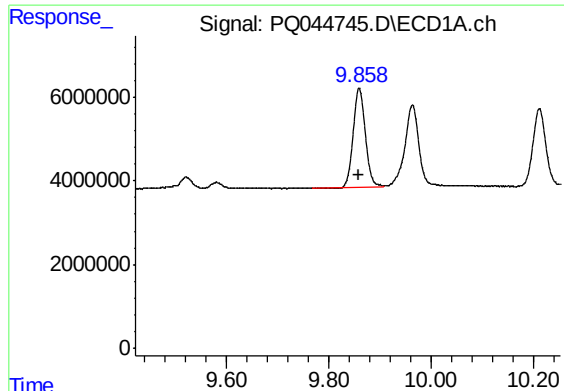
#37 AR-1262-2

R.T.: 9.521 min
Delta R.T.: 0.001 min
Response: 5279536
Conc: 9.24 ng/ml



#37 AR-1262-2

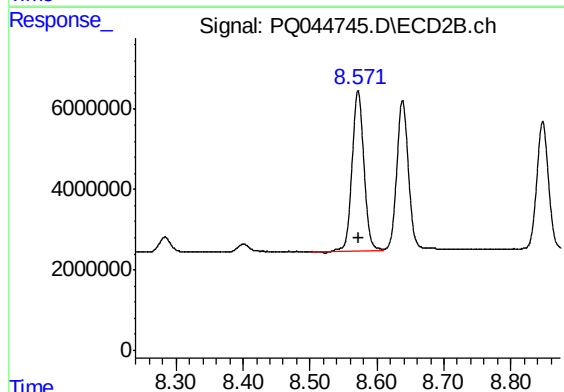
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 4601457
Conc: 5.40 ng/ml



#38 AR-1262-3

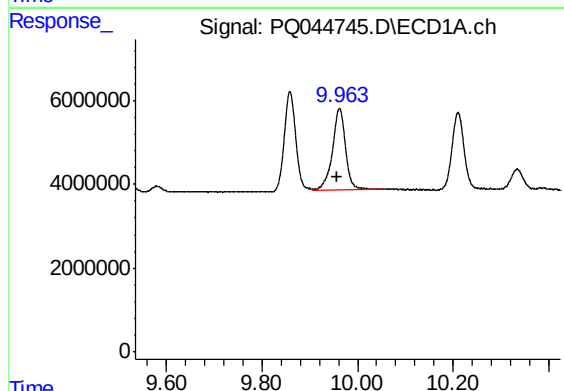
R.T.: 9.858 min
Delta R.T.: 0.000 min
Response: 39577894
Conc: 99.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



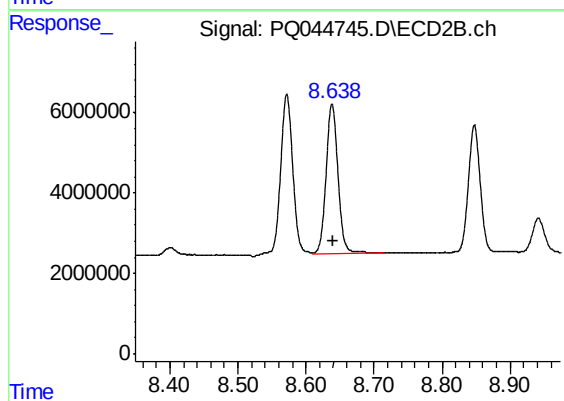
#38 AR-1262-3

R.T.: 8.572 min
Delta R.T.: -0.001 min
Response: 48637488
Conc: 143.26 ng/ml



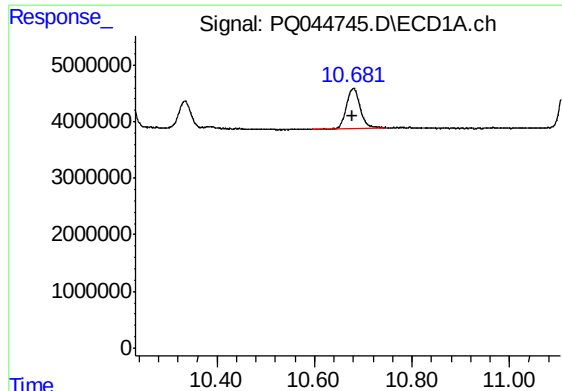
#39 AR-1262-4

R.T.: 9.962 min
Delta R.T.: 0.004 min
Response: 38078112
Conc: 109.38 ng/ml



#39 AR-1262-4

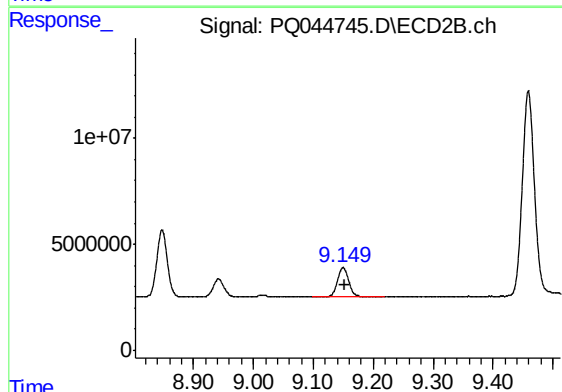
R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 45358005
Conc: 67.64 ng/ml



#40 AR-1262-5

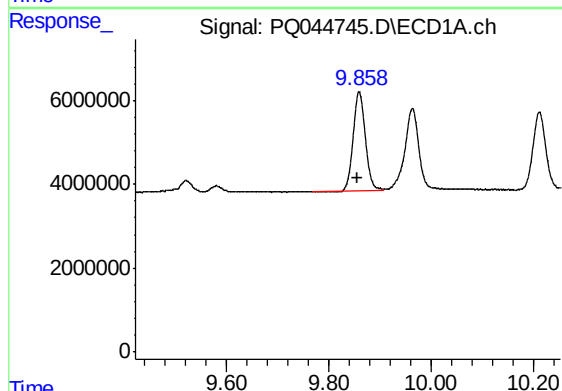
R.T.: 10.680 min
Delta R.T.: 0.003 min
Response: 13561787
Conc: 58.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



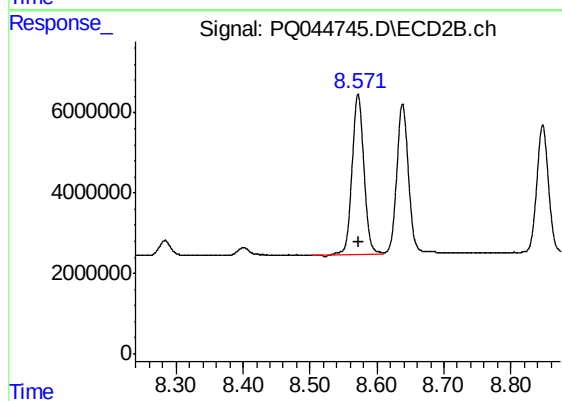
#40 AR-1262-5

R.T.: 9.150 min
Delta R.T.: -0.003 min
Response: 18839847
Conc: 57.08 ng/ml



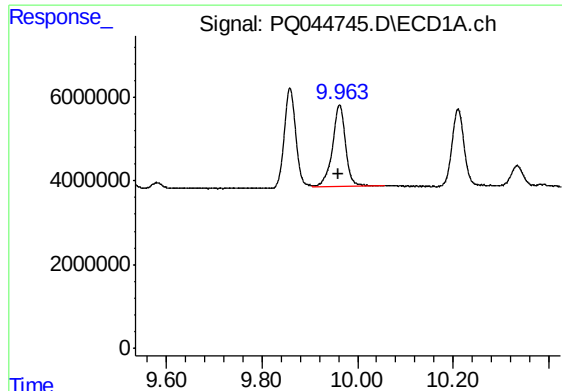
#41 AR-1268-1

R.T.: 9.858 min
Delta R.T.: 0.004 min
Response: 39577894
Conc: 57.23 ng/ml



#41 AR-1268-1

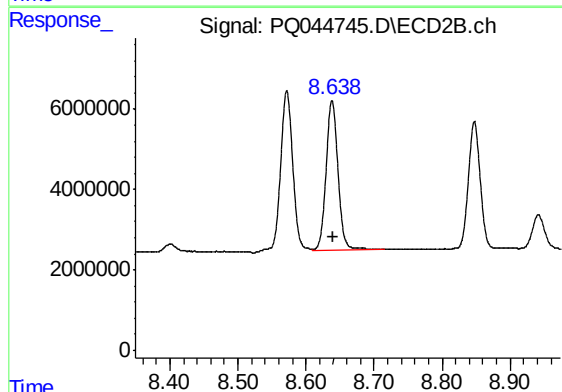
R.T.: 8.572 min
Delta R.T.: -0.001 min
Response: 48637488
Conc: 48.64 ng/ml



#42 AR-1268-2

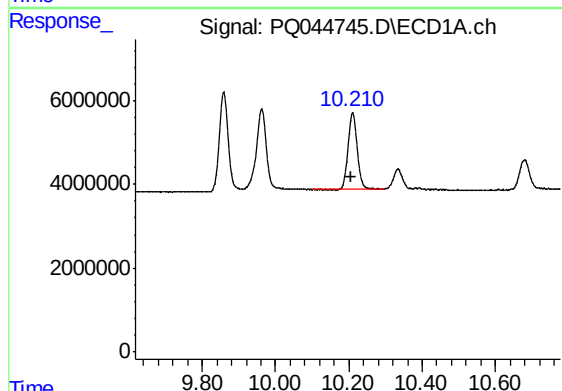
R.T.: 9.962 min
Delta R.T.: 0.003 min
Response: 38078112
Conc: 53.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



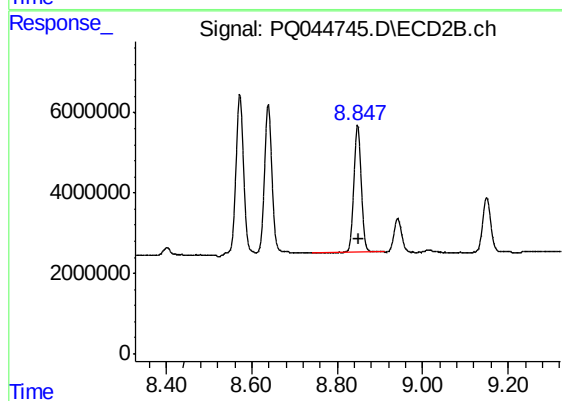
#42 AR-1268-2

R.T.: 8.638 min
Delta R.T.: -0.001 min
Response: 45358005
Conc: 47.75 ng/ml



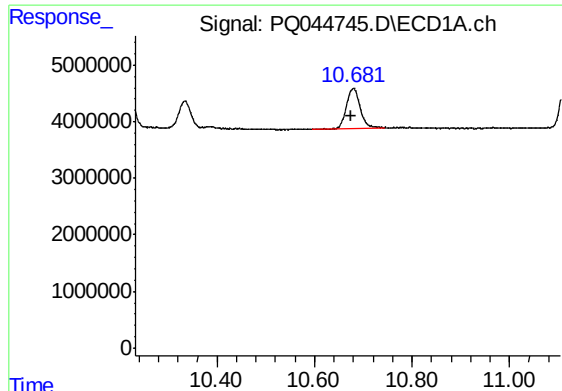
#43 AR-1268-3

R.T.: 10.210 min
Delta R.T.: 0.003 min
Response: 32113284
Conc: 55.73 ng/ml



#43 AR-1268-3

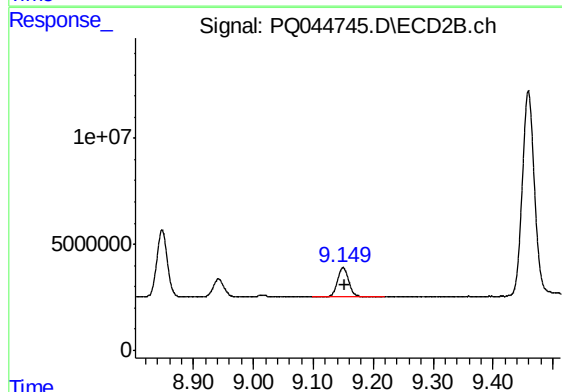
R.T.: 8.848 min
Delta R.T.: -0.002 min
Response: 38136372
Conc: 49.36 ng/ml



#44 AR-1268-4

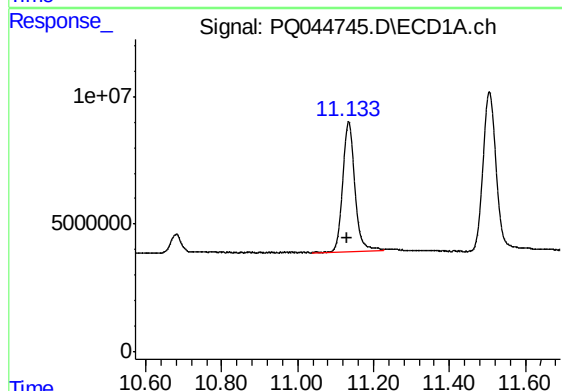
R.T.: 10.680 min
Delta R.T.: 0.005 min
Response: 13561787
Conc: 54.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



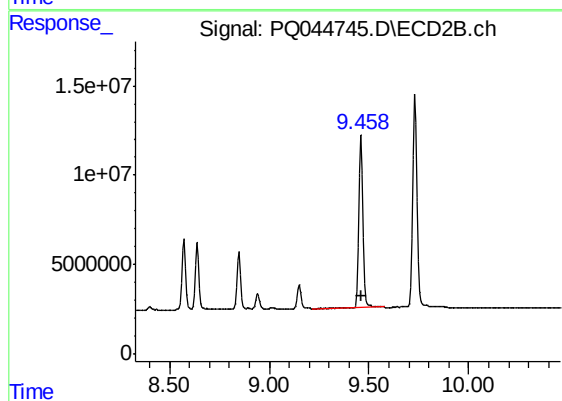
#44 AR-1268-4

R.T.: 9.150 min
Delta R.T.: -0.003 min
Response: 18839847
Conc: 52.94 ng/ml



#45 AR-1268-5

R.T.: 11.134 min
Delta R.T.: 0.004 min
Response: 112588900
Conc: 53.84 ng/ml



#45 AR-1268-5

R.T.: 9.459 min
Delta R.T.: -0.002 min
Response: 138342611
Conc: 47.31 ng/ml