

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 04:04
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:47:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.205	4.356	124.8E6	52383057	17.599	16.698
2)	SA Decachlor...	11.345	9.783	142.3E6	98926120	16.800	19.143
Target Compounds							
9)	L2 AR-1221-2	5.559	0.000	1194974	0	18.501	N.D. #
30)	L6 AR-1254-5	0.000	7.811	0	2808908	N.D.	9.793 #
33)	L7 AR-1260-3	8.841	0.000	5320160	0	13.392	N.D. #
34)	L7 AR-1260-4	9.100	8.077	6436885	3977308	14.246	17.021
35)	L7 AR-1260-5	9.419	8.324	1999232	1512437	2.272	2.682
36)	L8 AR-1262-1	8.841	7.811	5320160	2808908	10.244	19.709 #
37)	L8 AR-1262-2	9.419	8.324	1999232	1512437	2.213	2.645
38)	L8 AR-1262-3	9.748	8.614	25984321	17017332	43.899	74.692 #
39)	L8 AR-1262-4	9.848	8.679	22395871	15186940	44.493	33.035 #
40)	L8 AR-1262-5	10.543	9.195	6861713	4938307	22.924	27.169
41)	L9 AR-1268-1	9.748	8.614	25984321	17017332	22.062	23.536
42)	L9 AR-1268-2	9.848	8.679	22395871	15186940	20.002	22.015
43)	L9 AR-1268-3	10.090	8.892	20260440	13310939	21.894	23.834
44)	L9 AR-1268-4	10.543	9.195	6861713	4938307	19.100	21.836
45)	L9 AR-1268-5	10.984	9.509	59855775	39835313	20.059	21.487

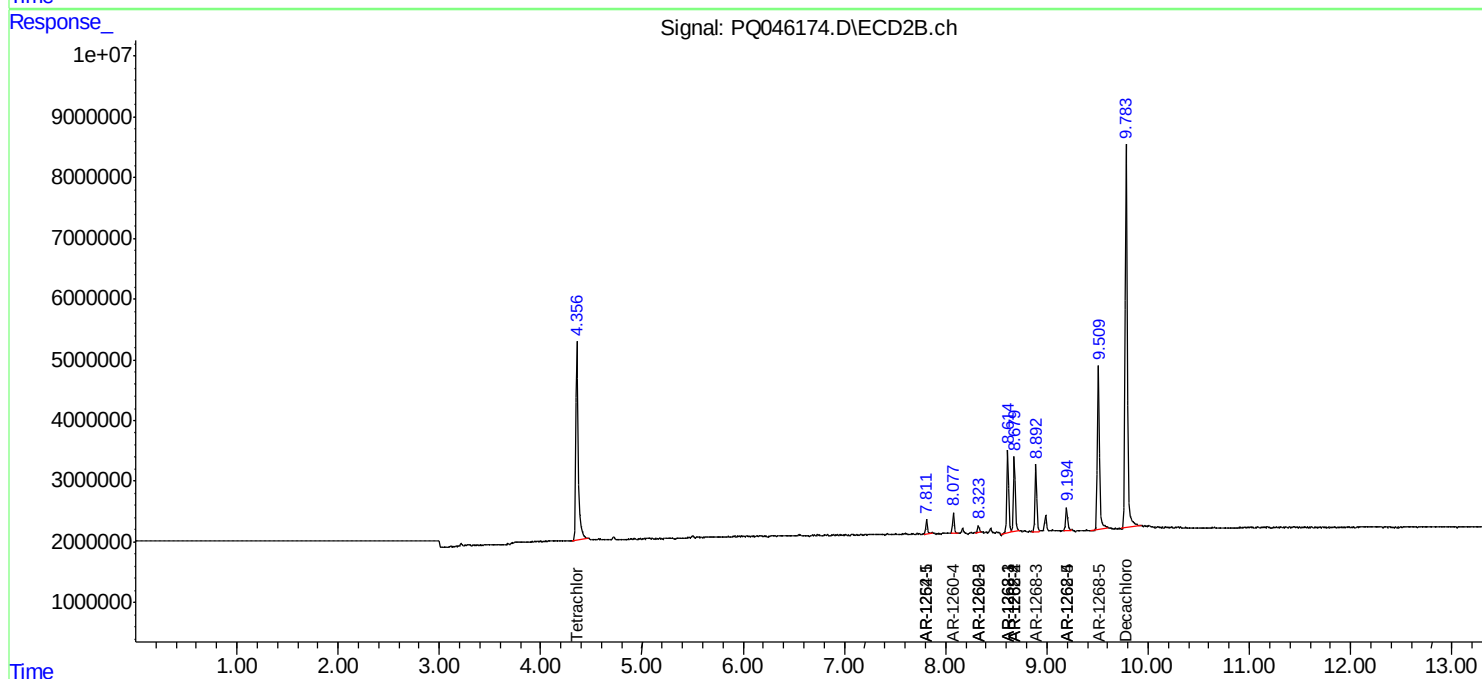
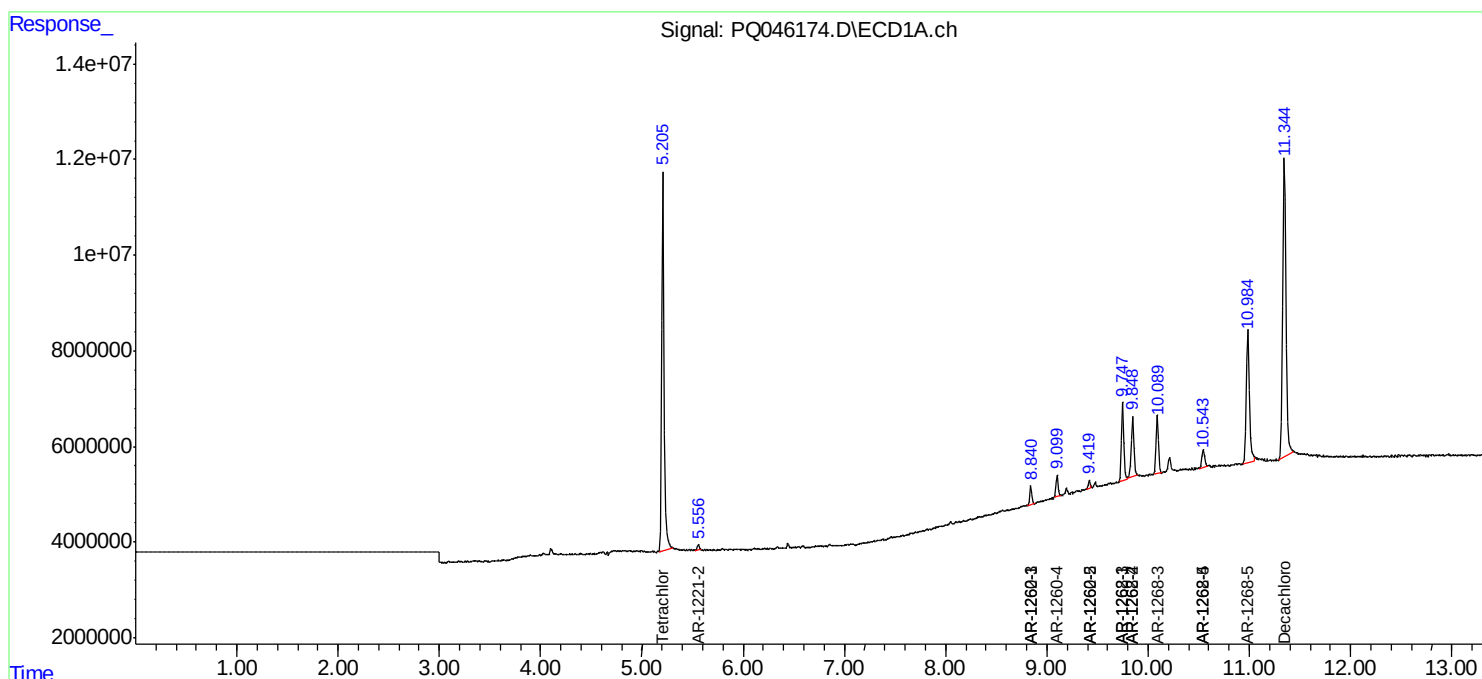
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

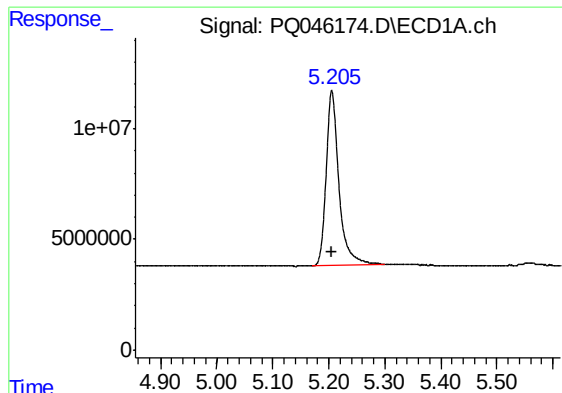
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 04:04
Operator : AJ\MA
Sample : L1161-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:47:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 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

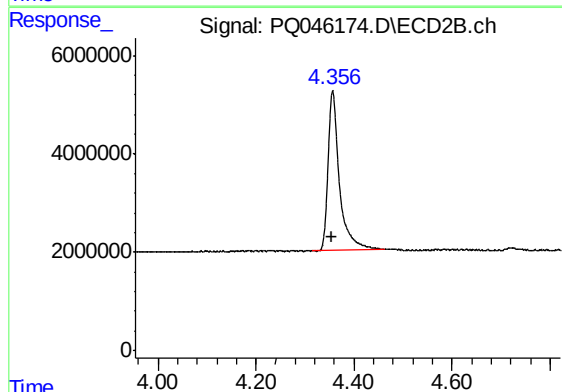




#1 Tetrachloro-m-xylene

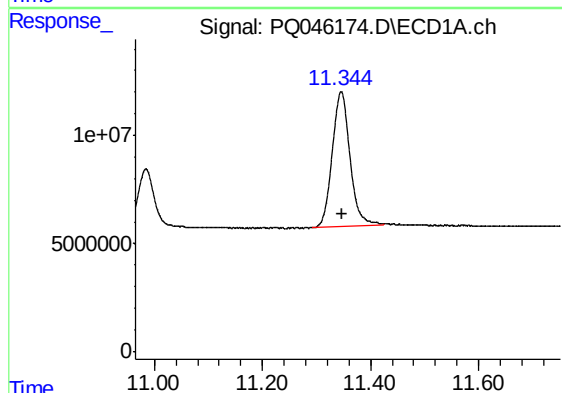
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 124795825
Conc: 17.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



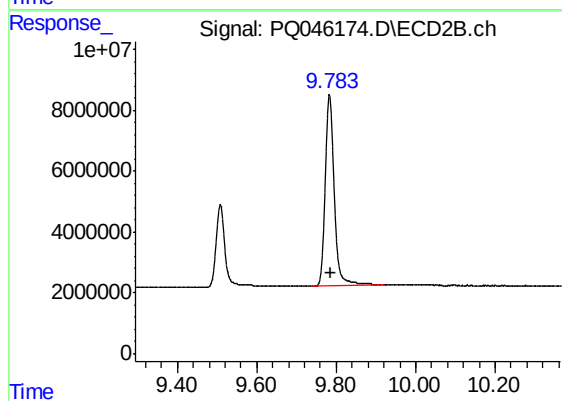
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 52383057
Conc: 16.70 ng/ml



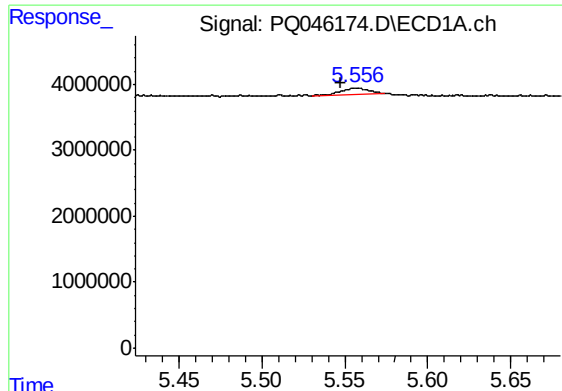
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 142273130
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

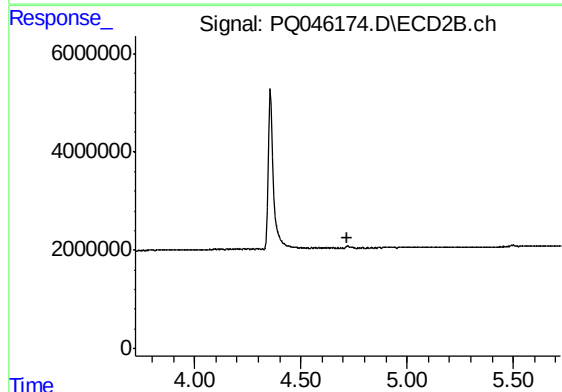
R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 98926120
Conc: 19.14 ng/ml



#9 AR-1221-2

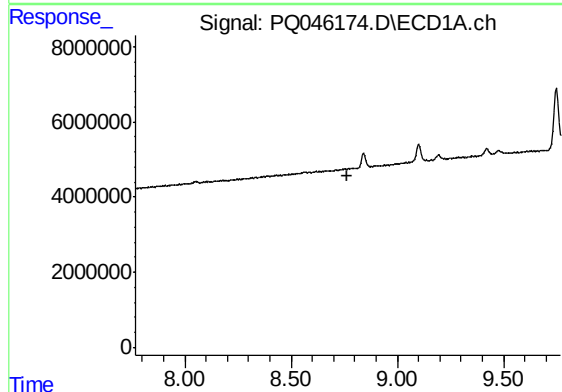
R.T.: 5.559 min
Delta R.T.: 0.011 min
Response: 1194974
Conc: 18.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



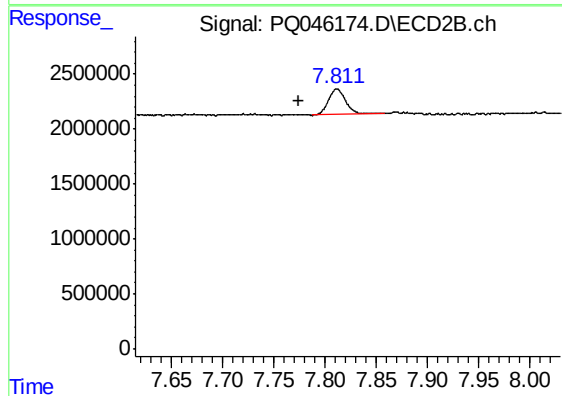
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



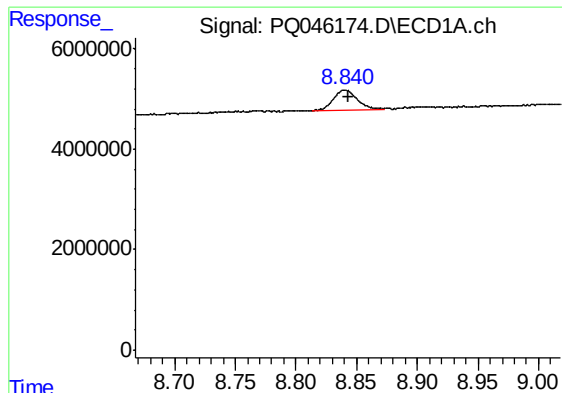
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.767 min
Response: 0
Conc: N.D.



#30 AR-1254-5

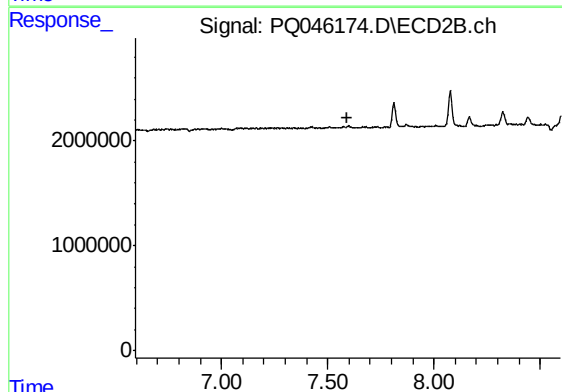
R.T.: 7.811 min
Delta R.T.: 0.037 min
Response: 2808908
Conc: 9.79 ng/ml



#33 AR-1260-3

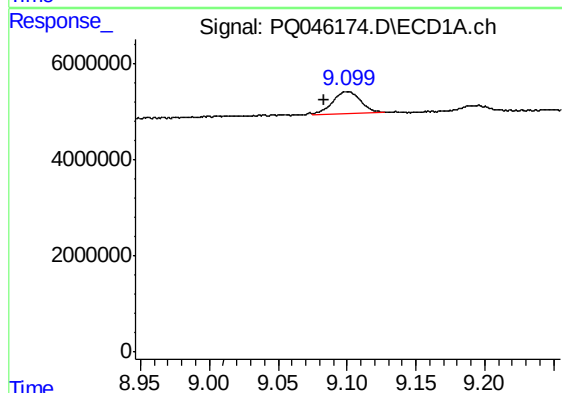
R.T.: 8.841 min
Delta R.T.: -0.003 min
Response: 5320160
Conc: 13.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



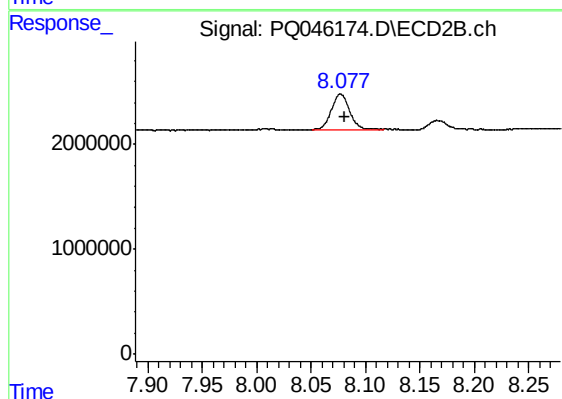
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



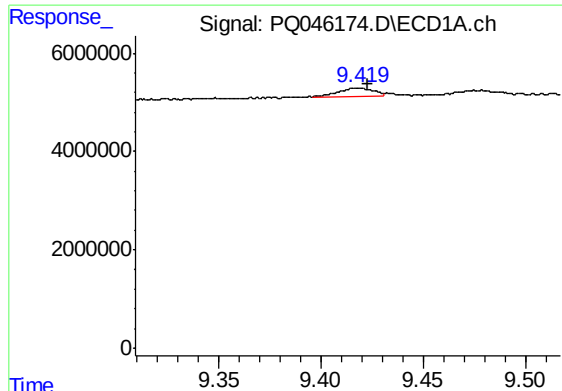
#34 AR-1260-4

R.T.: 9.100 min
Delta R.T.: 0.017 min
Response: 6436885
Conc: 14.25 ng/ml



#34 AR-1260-4

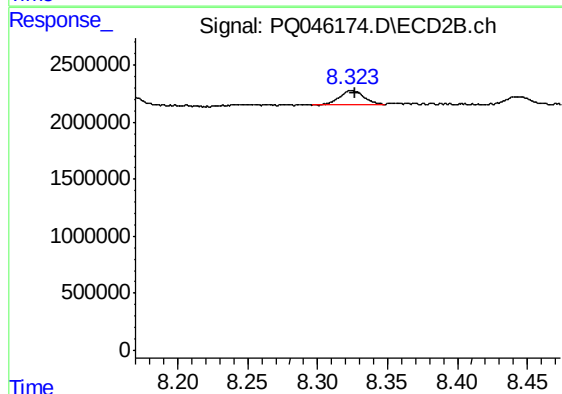
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 3977308
Conc: 17.02 ng/ml



#35 AR-1260-5

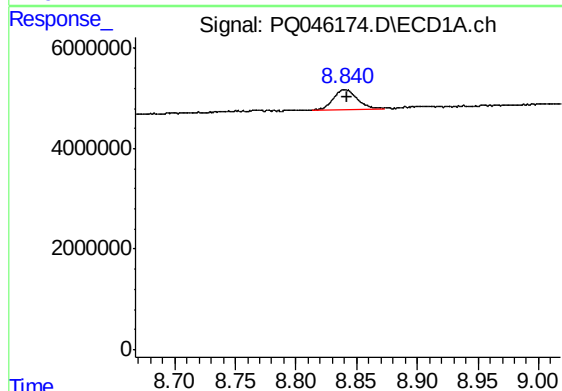
R.T.: 9.419 min
Delta R.T.: -0.004 min
Response: 1999232
Conc: 2.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



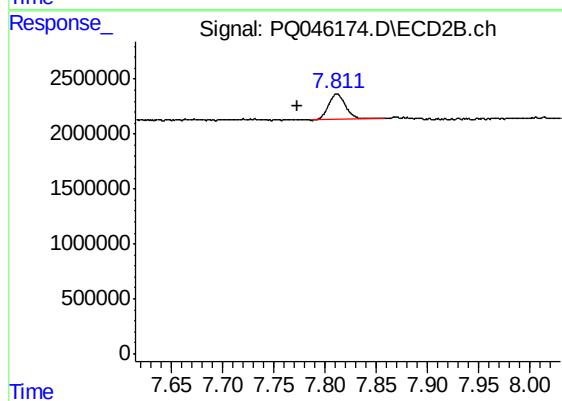
#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.003 min
Response: 1512437
Conc: 2.68 ng/ml



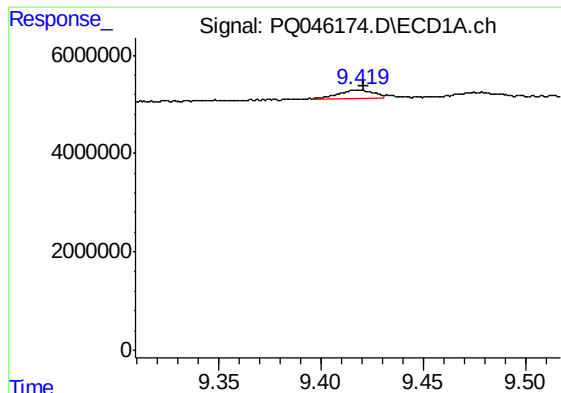
#36 AR-1262-1

R.T.: 8.841 min
Delta R.T.: -0.001 min
Response: 5320160
Conc: 10.24 ng/ml



#36 AR-1262-1

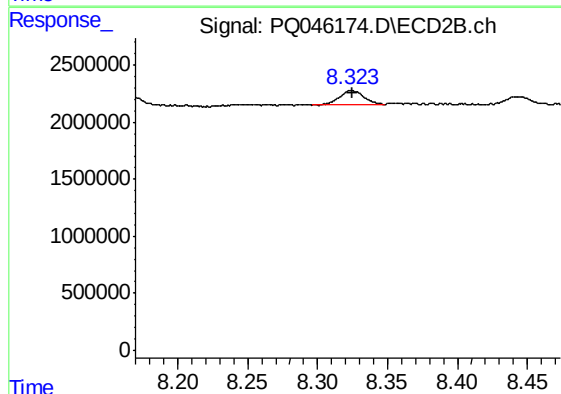
R.T.: 7.811 min
Delta R.T.: 0.038 min
Response: 2808908
Conc: 19.71 ng/ml



#37 AR-1262-2

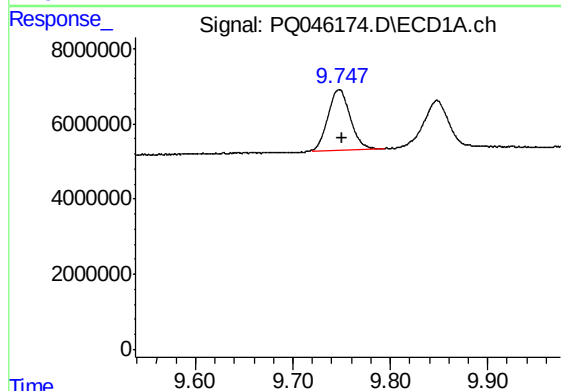
R.T.: 9.419 min
Delta R.T.: -0.002 min
Response: 1999232
Conc: 2.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



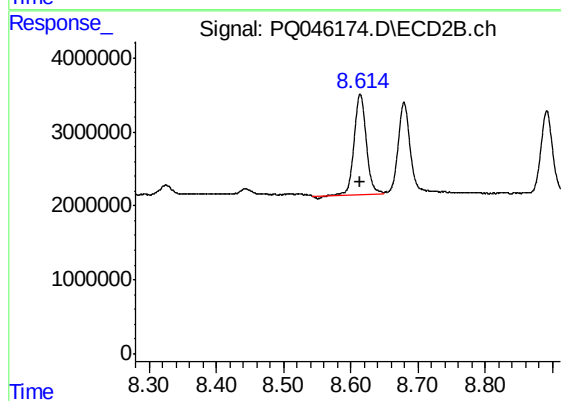
#37 AR-1262-2

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 1512437
Conc: 2.64 ng/ml



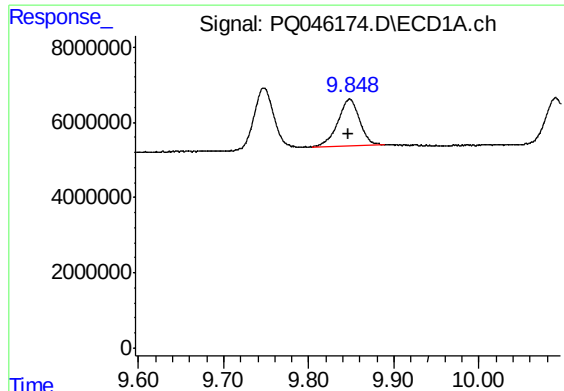
#38 AR-1262-3

R.T.: 9.748 min
Delta R.T.: -0.003 min
Response: 25984321
Conc: 43.90 ng/ml



#38 AR-1262-3

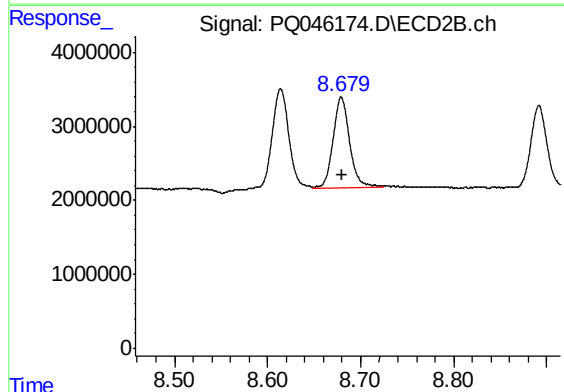
R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 17017332
Conc: 74.69 ng/ml



#39 AR-1262-4

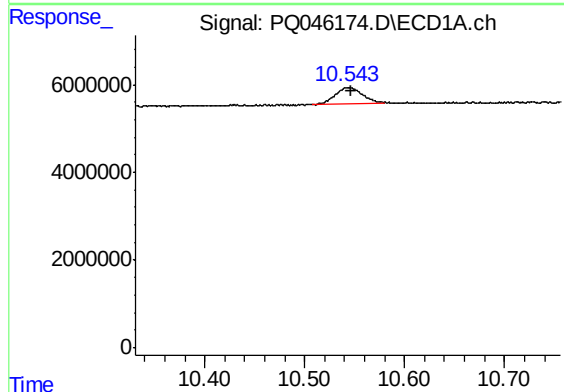
R.T.: 9.848 min
Delta R.T.: 0.002 min
Response: 22395871
Conc: 44.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



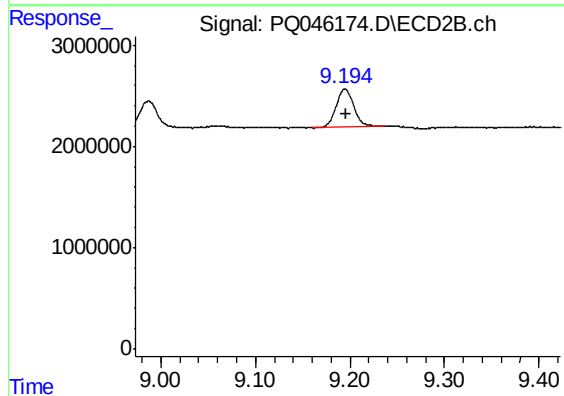
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 15186940
Conc: 33.03 ng/ml



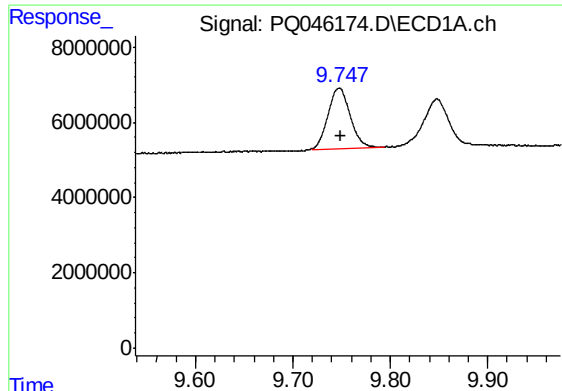
#40 AR-1262-5

R.T.: 10.543 min
Delta R.T.: -0.004 min
Response: 6861713
Conc: 22.92 ng/ml



#40 AR-1262-5

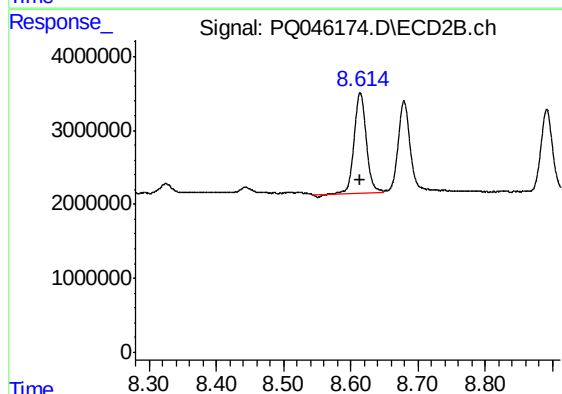
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 4938307
Conc: 27.17 ng/ml



#41 AR-1268-1

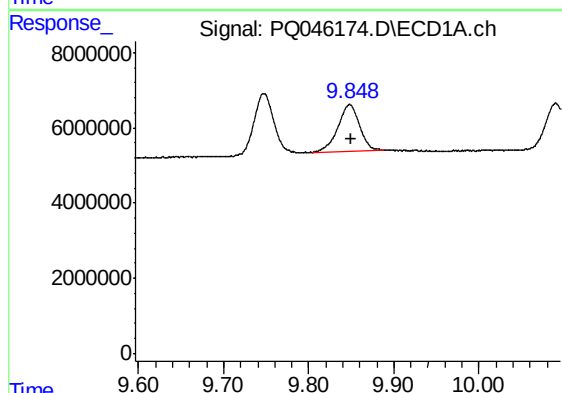
R.T.: 9.748 min
Delta R.T.: -0.001 min
Response: 25984321
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



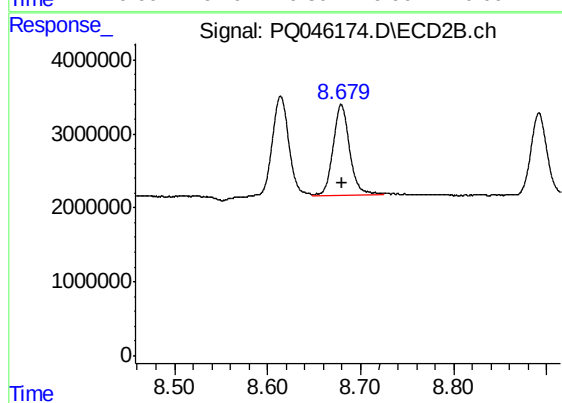
#41 AR-1268-1

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 17017332
Conc: 23.54 ng/ml



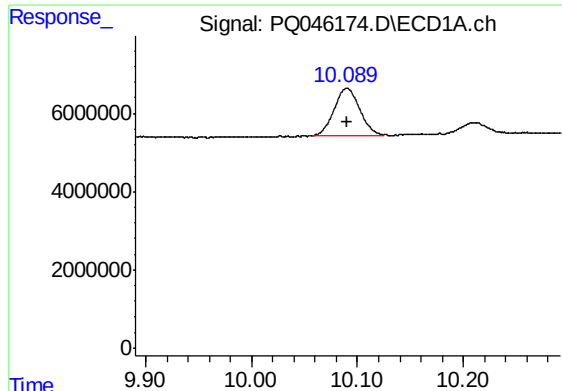
#42 AR-1268-2

R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 22395871
Conc: 20.00 ng/ml



#42 AR-1268-2

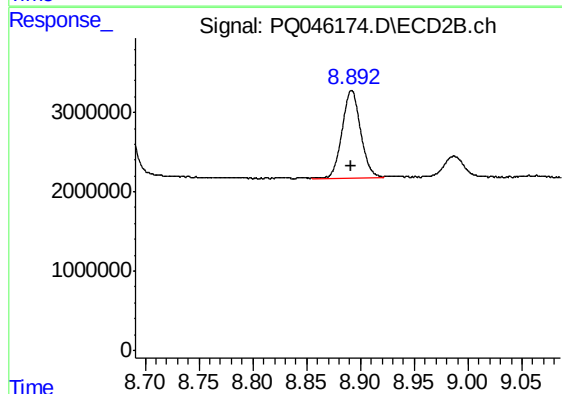
R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 15186940
Conc: 22.02 ng/ml



#43 AR-1268-3

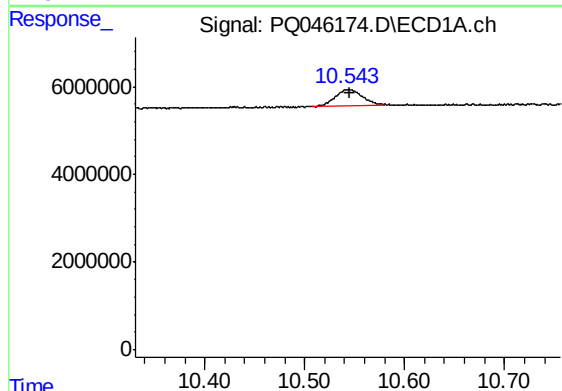
R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 20260440
Conc: 21.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



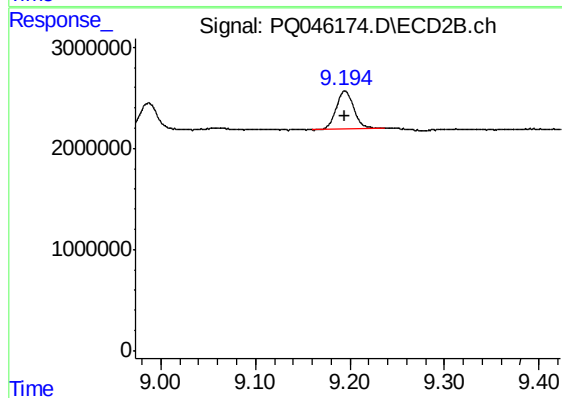
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 13310939
Conc: 23.83 ng/ml



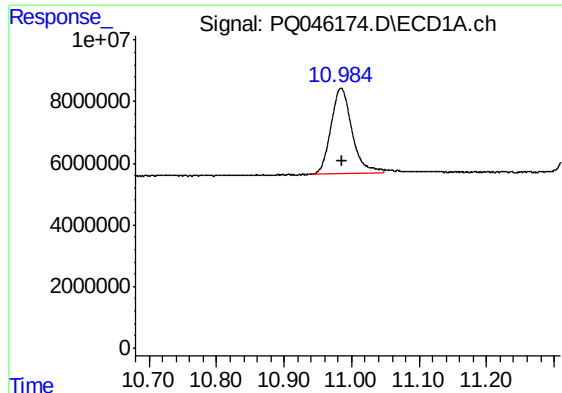
#44 AR-1268-4

R.T.: 10.543 min
Delta R.T.: -0.002 min
Response: 6861713
Conc: 19.10 ng/ml



#44 AR-1268-4

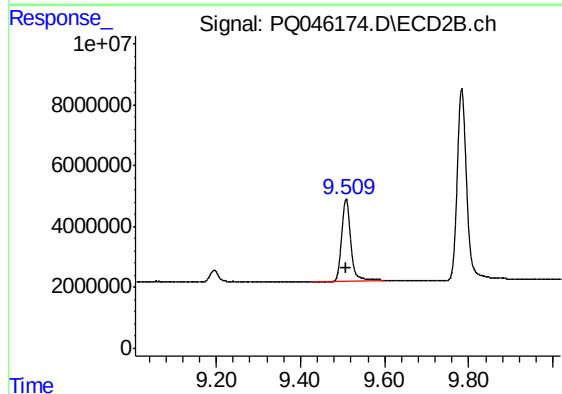
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 4938307
Conc: 21.84 ng/ml



#45 AR-1268-5

R.T.: 10.984 min
Delta R.T.: -0.002 min
Response: 59855775
Conc: 20.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



#45 AR-1268-5

R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 39835313
Conc: 21.49 ng/ml