

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 00:10
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1268 LOQ SOIL 50PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:22:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.755	4.599	15690908	77553121	12.769	12.574
2)	SA Decachlor...	8.678	10.316	72513397	283.9E6	25.172	24.461
Target Compounds							
30)	L6 AR-1254-5	6.815	0.000	3432023	0	17.161	N.D. #
33)	L7 AR-1260-3	0.000	7.939	0	11923765	N.D.	29.130 #
34)	L7 AR-1260-4	7.065	8.183	4621872	15086666	37.171	31.638
35)	L7 AR-1260-5	7.309	8.491	2103816	6735630	6.672	6.494
36)	L8 AR-1262-1	6.815	7.939	3432023	11923765	50.452	19.944 #
37)	L8 AR-1262-2	7.309	8.491	2103816	6735630	5.979	5.661
38)	L8 AR-1262-3	7.587	8.803	21947949	77839952	156.858	96.172 #
39)	L8 AR-1262-4	7.652	8.900	19986585	74068464	75.301	119.316 #
40)	L8 AR-1262-5	8.141	9.564	8218827	29802015	62.436	63.095
41)	L9 AR-1268-1	7.587	8.803	21947949	77839952	59.651	59.478
42)	L9 AR-1268-2	7.652	8.900	19986585	74068464	58.338	59.490
43)	L9 AR-1268-3	7.853	9.129	17796694	63124226	62.228	59.833
44)	L9 AR-1268-4	8.141	9.564	8218827	29802015	60.718	60.756
45)	L9 AR-1268-5	8.429	9.978	58252148	230.7E6	56.498	58.485

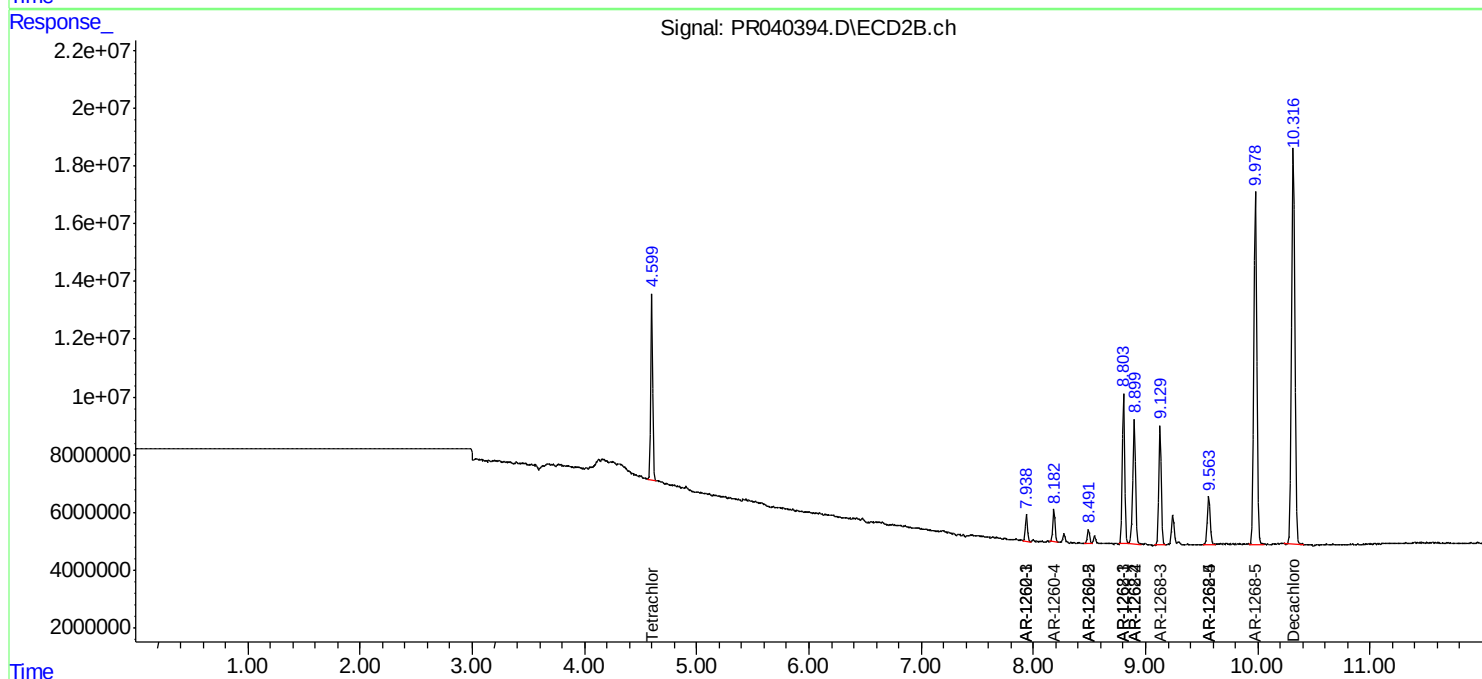
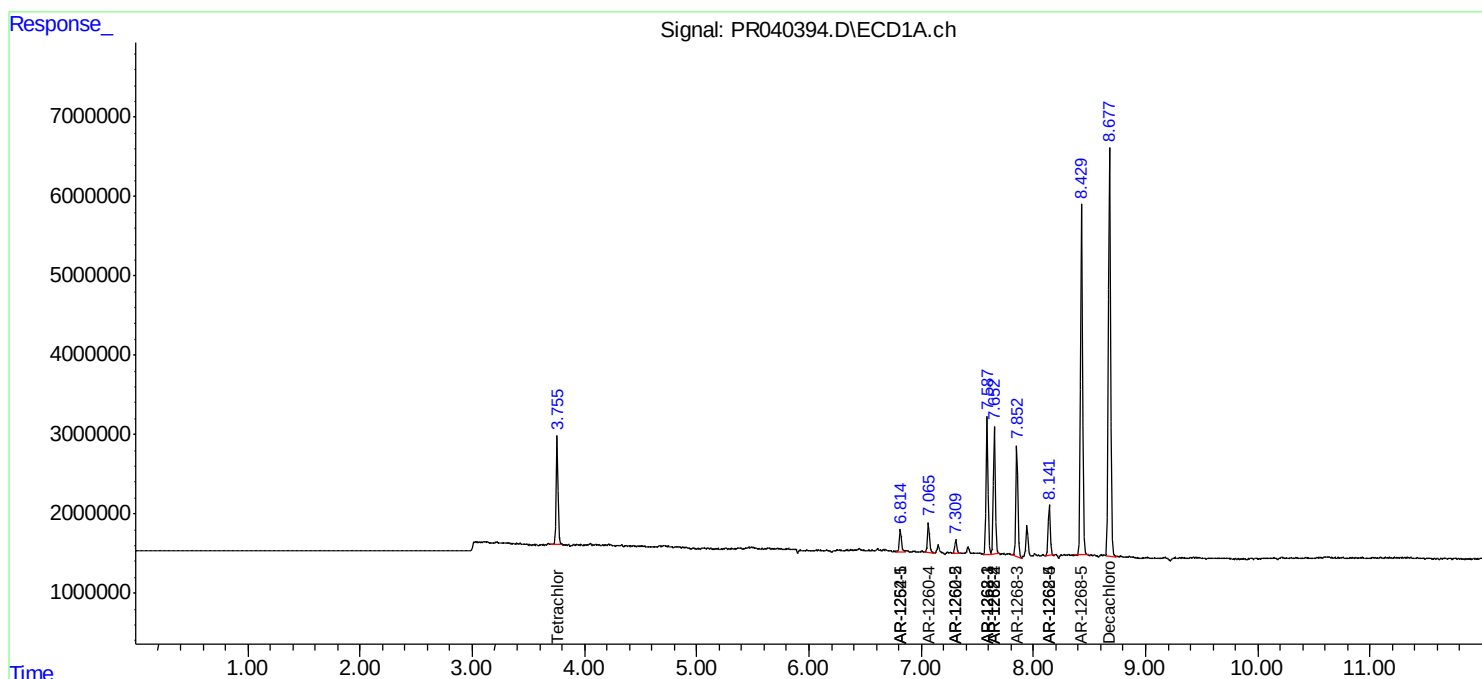
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

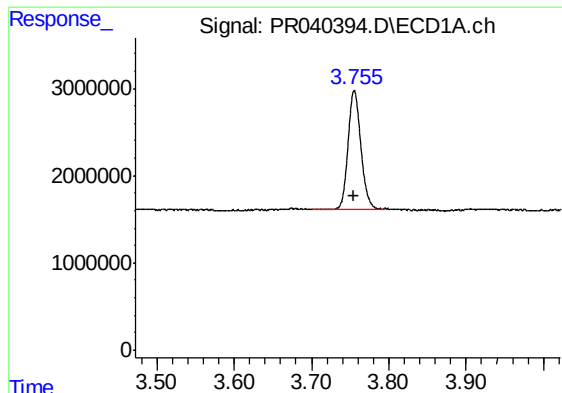
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Data File : PR040394.D
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Quant Time: Aug 16 05:22:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
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Volume 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

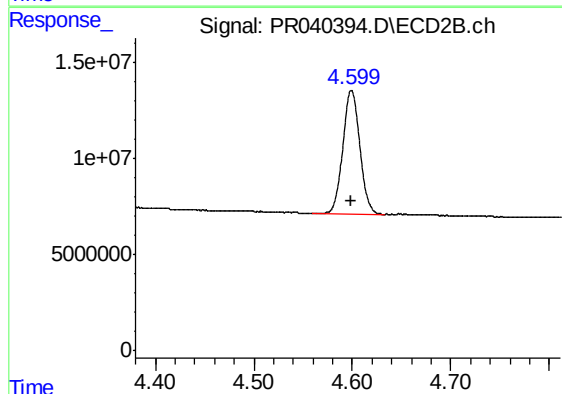




#1 Tetrachloro-m-xylene

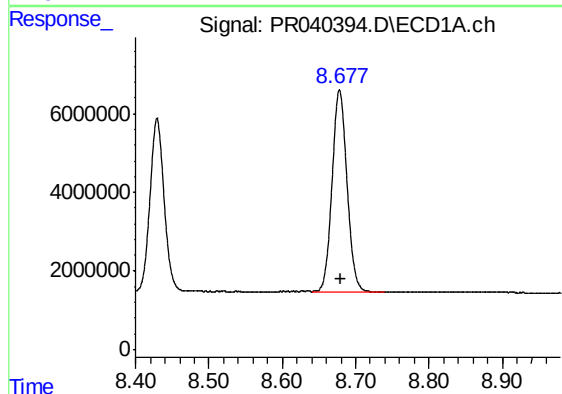
R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 15690908
Conc: 12.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



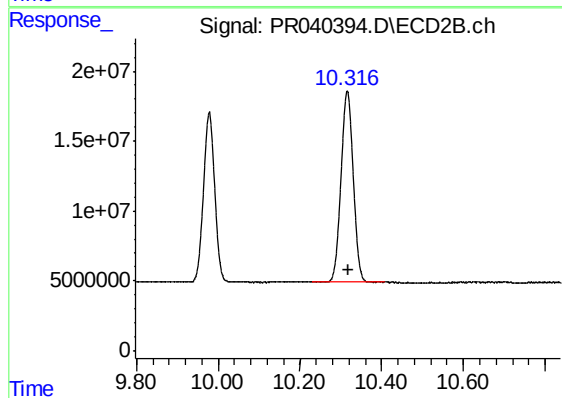
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 77553121
Conc: 12.57 ng/ml



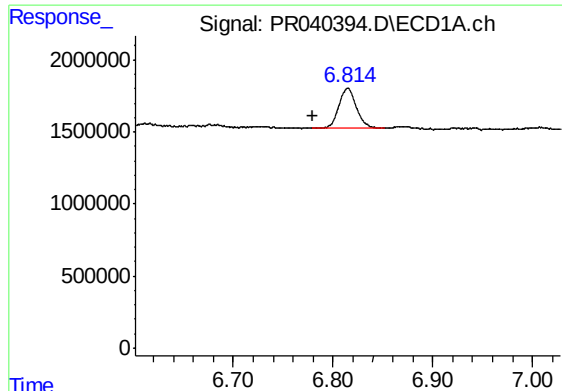
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 72513397
Conc: 25.17 ng/ml



#2 Decachlorobiphenyl

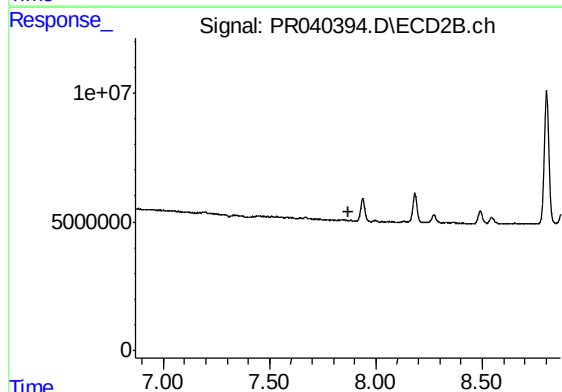
R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 283904980
Conc: 24.46 ng/ml



#30 AR-1254-5

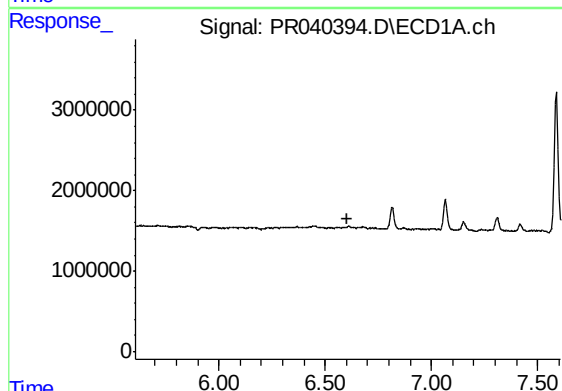
R.T.: 6.815 min
Delta R.T.: 0.036 min
Response: 3432023
Conc: 17.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



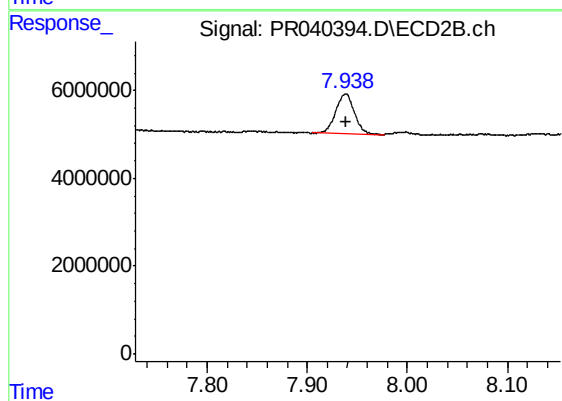
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



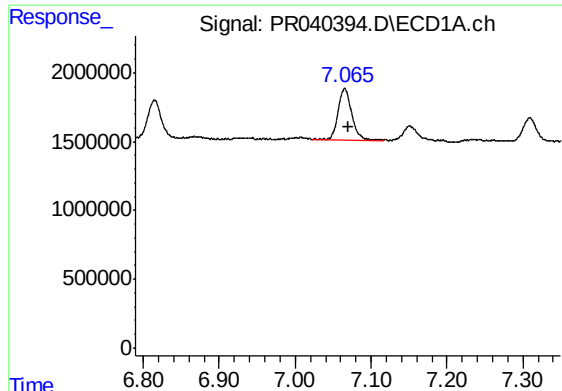
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



#33 AR-1260-3

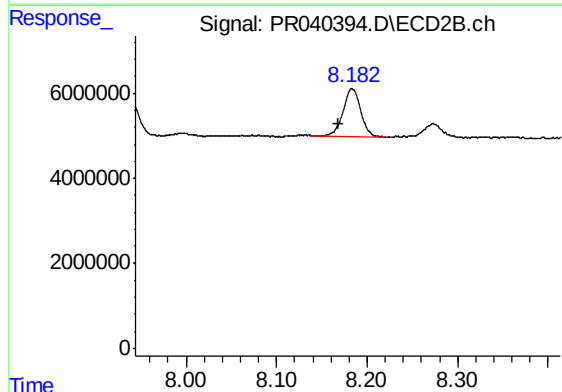
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 11923765
Conc: 29.13 ng/ml



#34 AR-1260-4

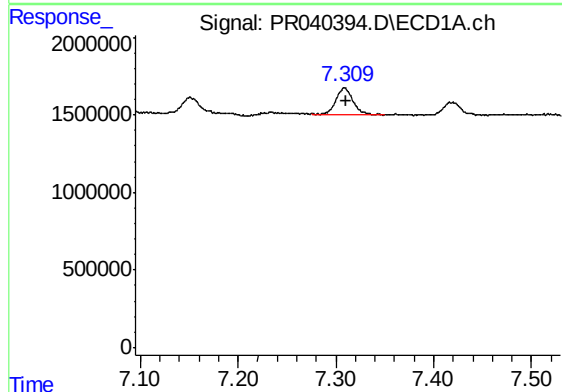
R.T.: 7.065 min
Delta R.T.: -0.005 min
Response: 4621872
Conc: 37.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



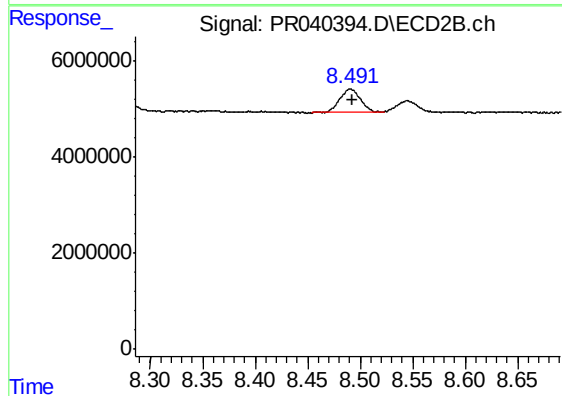
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: 0.015 min
Response: 15086666
Conc: 31.64 ng/ml



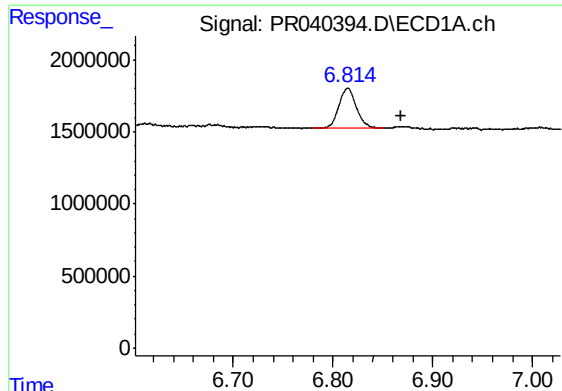
#35 AR-1260-5

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 2103816
Conc: 6.67 ng/ml



#35 AR-1260-5

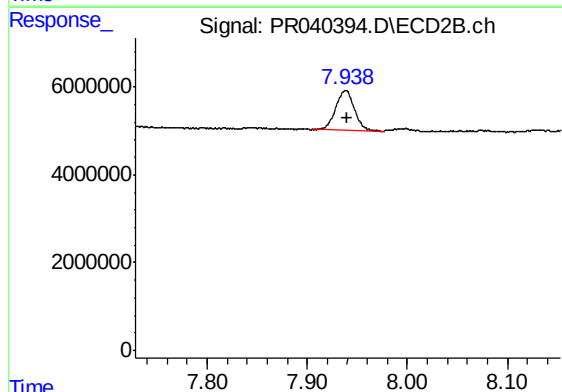
R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 6735630
Conc: 6.49 ng/ml



#36 AR-1262-1

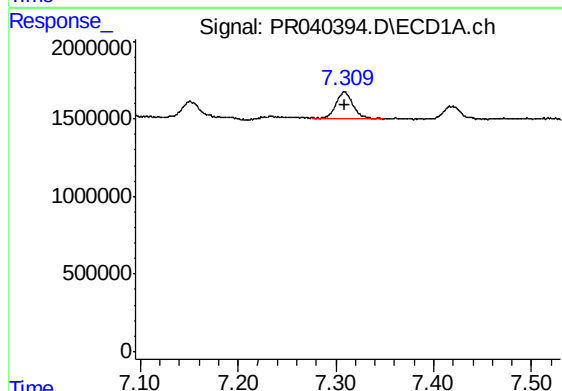
R.T.: 6.815 min
Delta R.T.: -0.053 min
Response: 3432023
Conc: 50.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



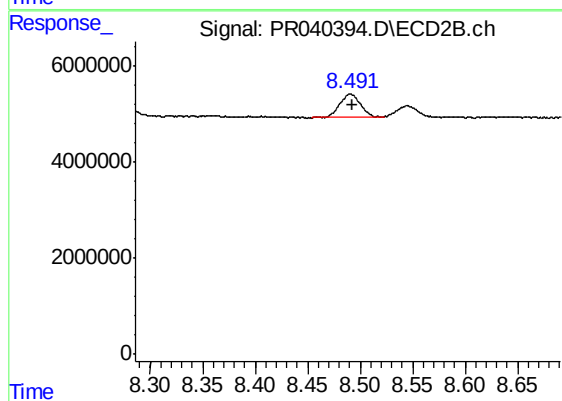
#36 AR-1262-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 11923765
Conc: 19.94 ng/ml



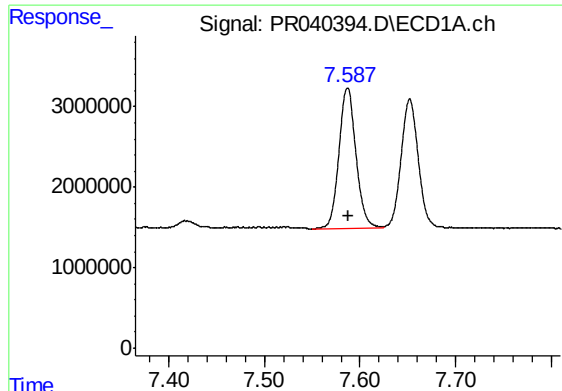
#37 AR-1262-2

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 2103816
Conc: 5.98 ng/ml



#37 AR-1262-2

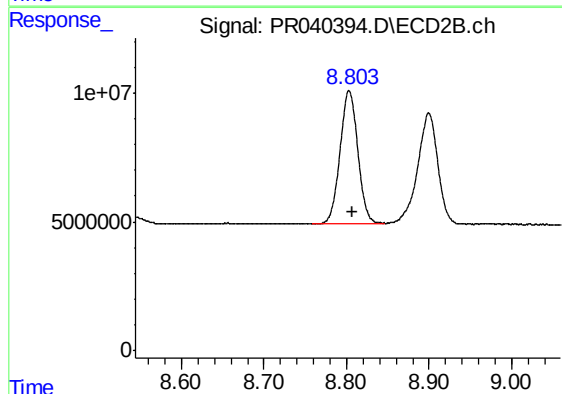
R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 6735630
Conc: 5.66 ng/ml



#38 AR-1262-3

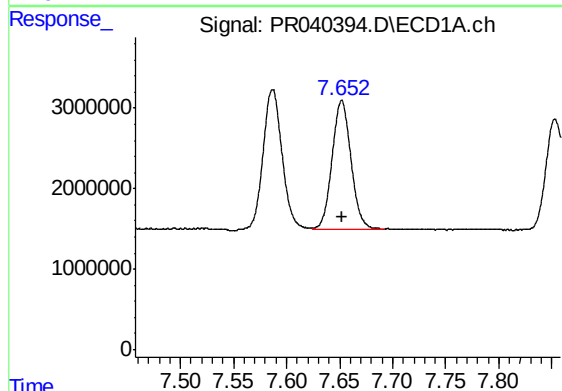
R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 21947949
Conc: 156.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



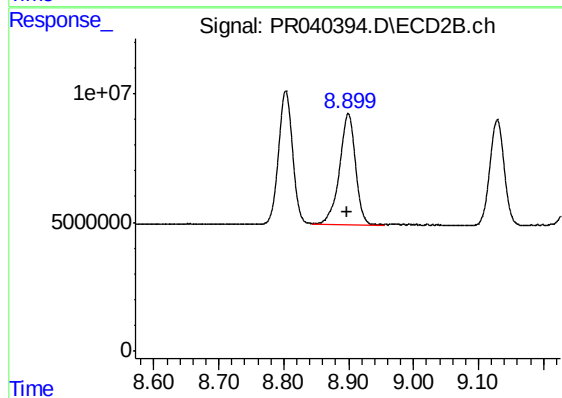
#38 AR-1262-3

R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 77839952
Conc: 96.17 ng/ml



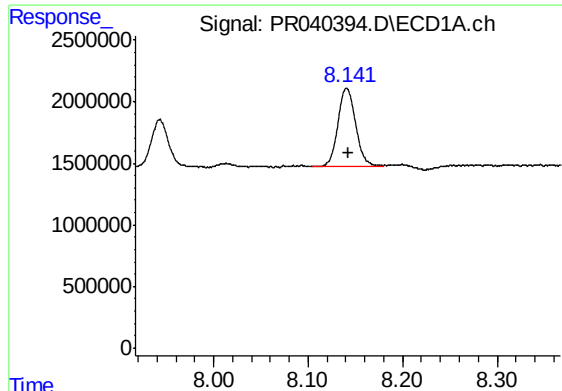
#39 AR-1262-4

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 19986585
Conc: 75.30 ng/ml



#39 AR-1262-4

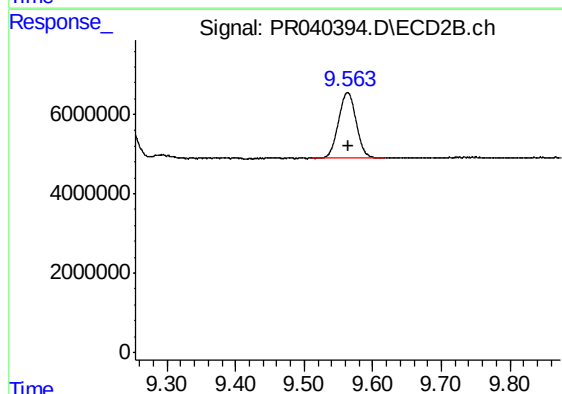
R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 74068464
Conc: 119.32 ng/ml



#40 AR-1262-5

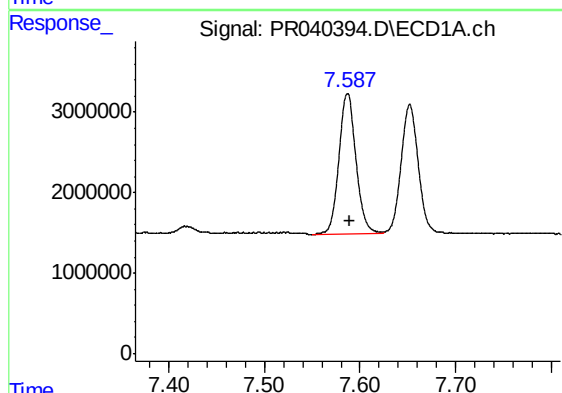
R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 8218827
Conc: 62.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



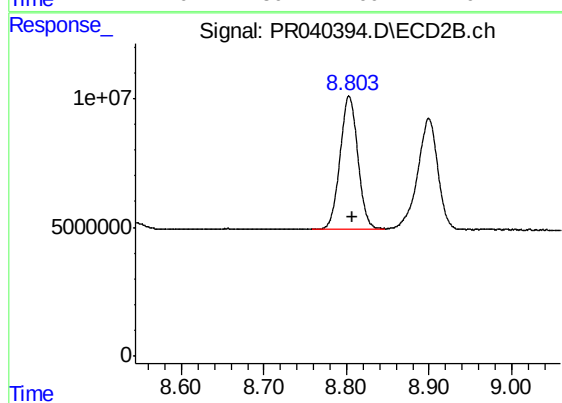
#40 AR-1262-5

R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 29802015
Conc: 63.09 ng/ml



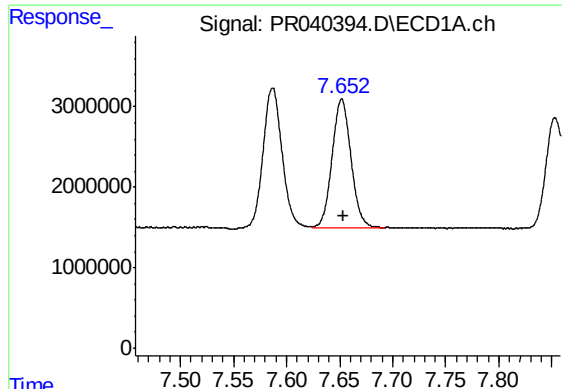
#41 AR-1268-1

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 21947949
Conc: 59.65 ng/ml



#41 AR-1268-1

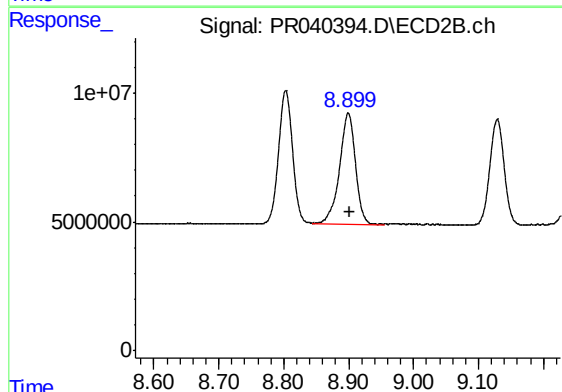
R.T.: 8.803 min
Delta R.T.: -0.003 min
Response: 77839952
Conc: 59.48 ng/ml



#42 AR-1268-2

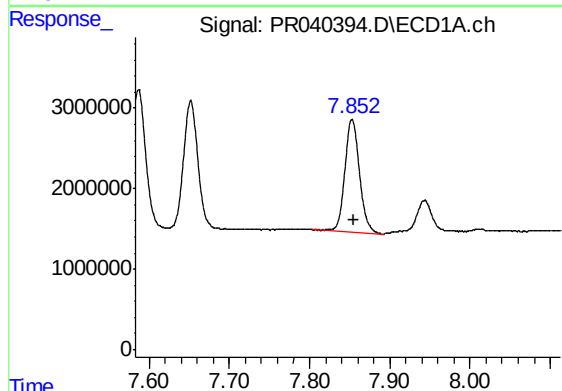
R.T.: 7.652 min
Delta R.T.: -0.001 min
Response: 19986585
Conc: 58.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



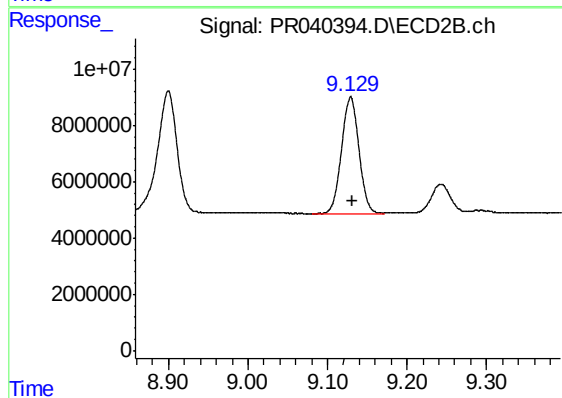
#42 AR-1268-2

R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 74068464
Conc: 59.49 ng/ml



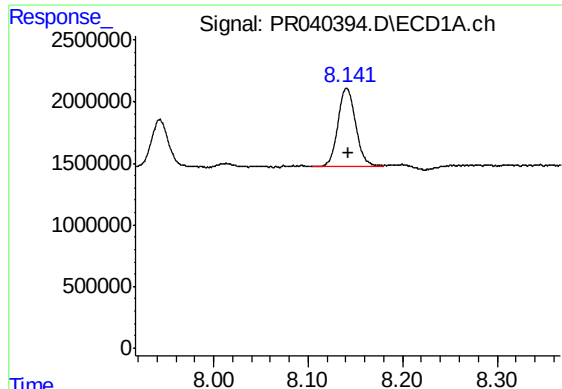
#43 AR-1268-3

R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 17796694
Conc: 62.23 ng/ml



#43 AR-1268-3

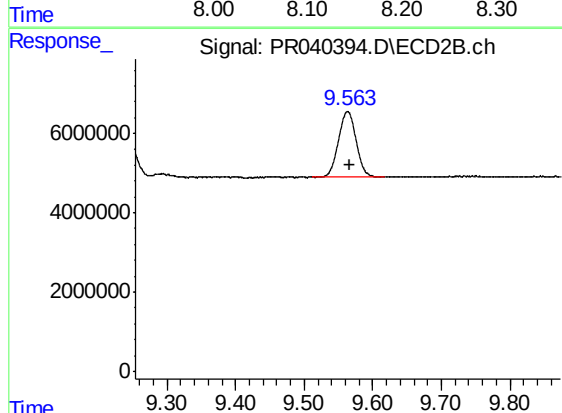
R.T.: 9.129 min
Delta R.T.: -0.002 min
Response: 63124226
Conc: 59.83 ng/ml



#44 AR-1268-4

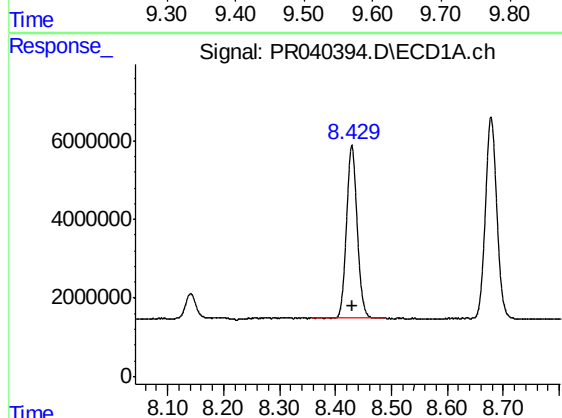
R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 8218827
Conc: 60.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



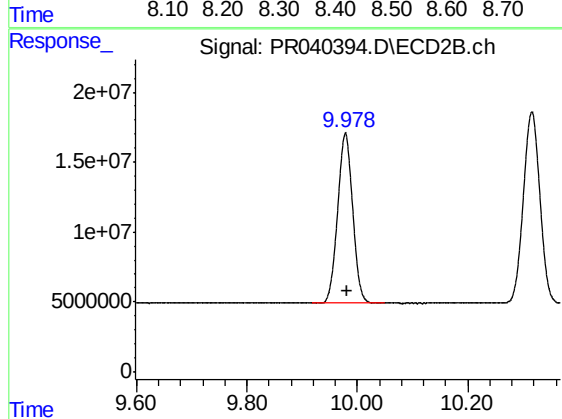
#44 AR-1268-4

R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 29802015
Conc: 60.76 ng/ml



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 58252148
Conc: 56.50 ng/ml



#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: -0.003 min
Response: 230669275
Conc: 58.48 ng/ml