

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 09:36
 Operator : SM\AJ
 Sample : K5111-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:27:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.724	3.985	84608483	326.1E6	17.766	19.152
2)	SA Decachlor...	10.649	9.096	83338410	249.3E6	23.836	24.558
Target Compounds							
20)	L4 AR-1242-5	0.000	5.829	0	6817989	N.D.	25.632 #
26)	L6 AR-1254-1	0.000	5.829	0	6817989	N.D.	11.861 #
30)	L6 AR-1254-5	0.000	7.130	0	22819403	N.D.	27.787 #
31)	L7 AR-1260-1	0.000	6.566	0	4760666	N.D.	8.231 #
33)	L7 AR-1260-3	8.128	0.000	6410792	0	34.358	N.D. #
34)	L7 AR-1260-4	8.386	7.390	8172246	29564646	38.794	53.958 #
35)	L7 AR-1260-5	0.000	7.631	0	10969198	N.D.	7.444 #
36)	L8 AR-1262-1	8.128	7.130	6410792	22819403	21.878	55.960 #
37)	L8 AR-1262-2	0.000	7.631	0	10969198	N.D.	5.925 #
38)	L8 AR-1262-3	9.035	7.917	32446172	113.3E6	94.728	163.105 #
39)	L8 AR-1262-4	9.137	7.983	28873681	99723521	219.846	81.714 #
40)	L8 AR-1262-5	9.839	8.499	10051653	33387907	61.608	63.275
41)	L9 AR-1268-1	9.035	7.917	32446172	113.3E6	59.202	60.321
42)	L9 AR-1268-2	9.137	7.983	28873681	99723521	59.634	59.752
43)	L9 AR-1268-3	9.381	8.196	24595495	87656999	62.231	62.347
44)	L9 AR-1268-4	9.839	8.499	10051653	33387907	60.425	61.686
45)	L9 AR-1268-5	10.284	8.816	67450254	217.1E6	55.198	56.823

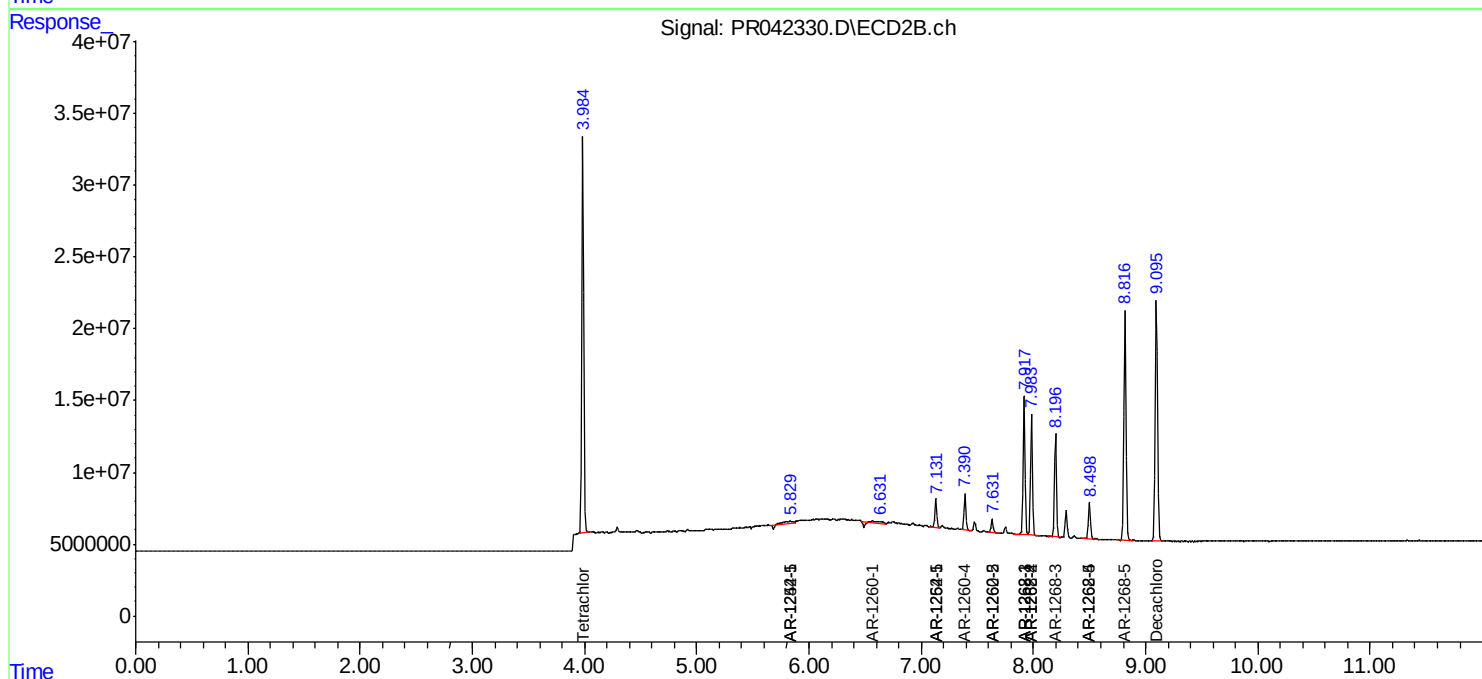
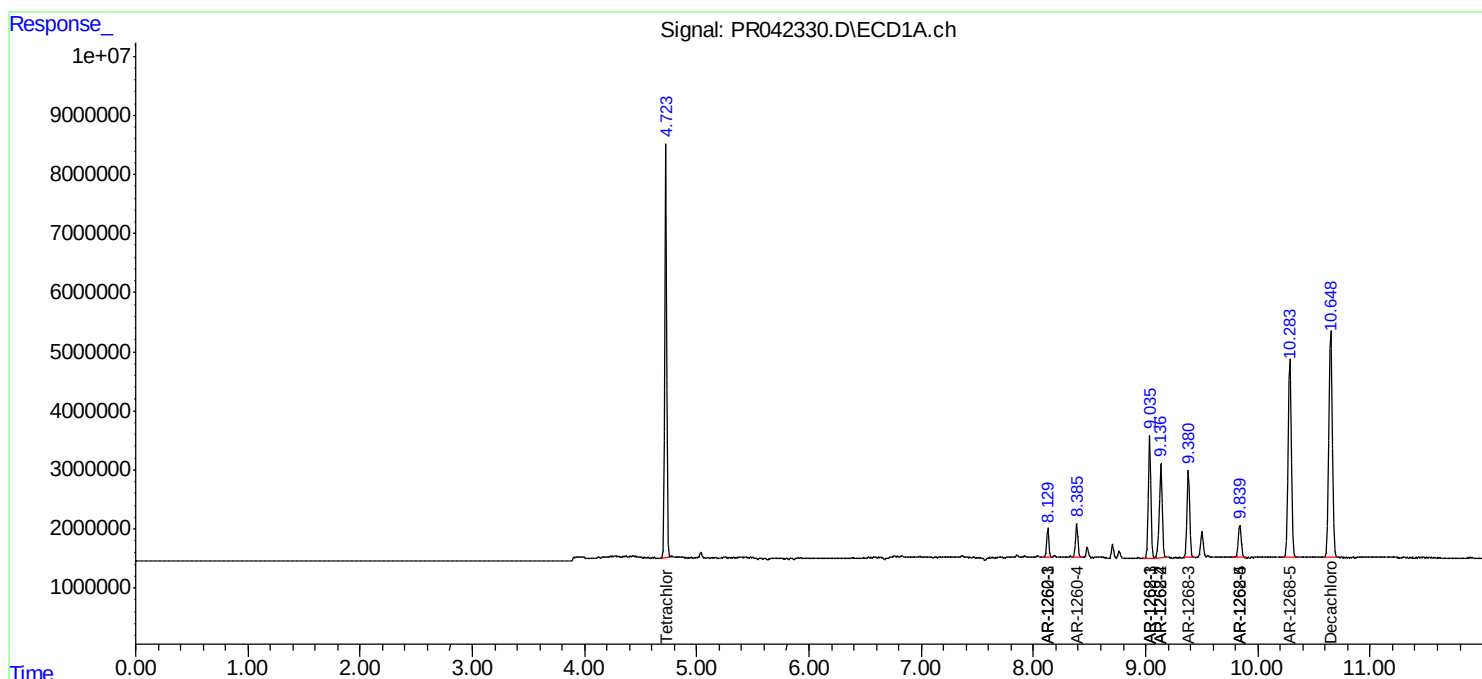
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

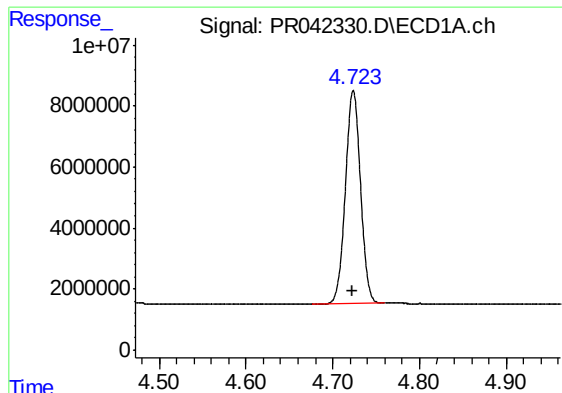
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 09:36
Operator : SM\AJ
Sample : K5111-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 16:27:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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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

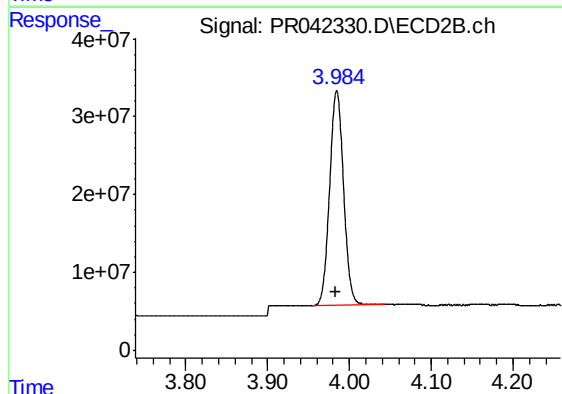




#1 Tetrachloro-m-xylene

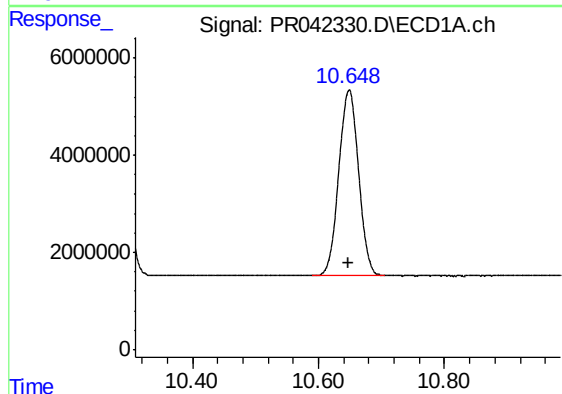
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 84608483
Conc: 17.77 ng/ml

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



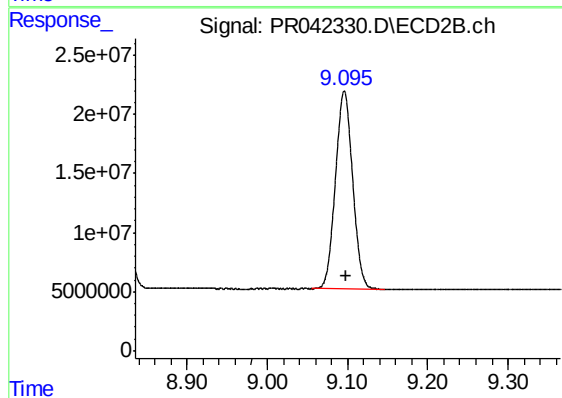
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.001 min
Response: 326076095
Conc: 19.15 ng/ml



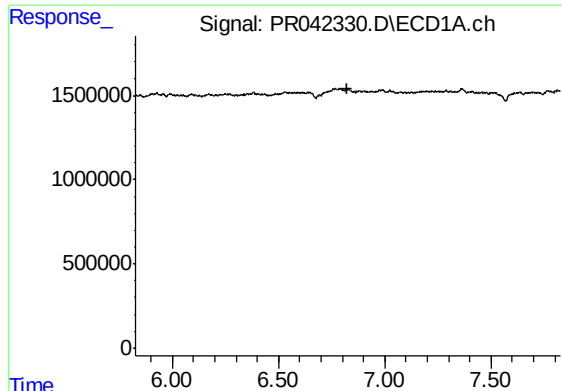
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 83338410
Conc: 23.84 ng/ml



#2 Decachlorobiphenyl

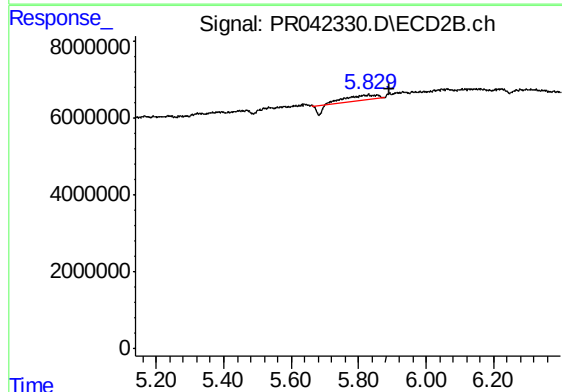
R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 249288148
Conc: 24.56 ng/ml



#20 AR-1242-5

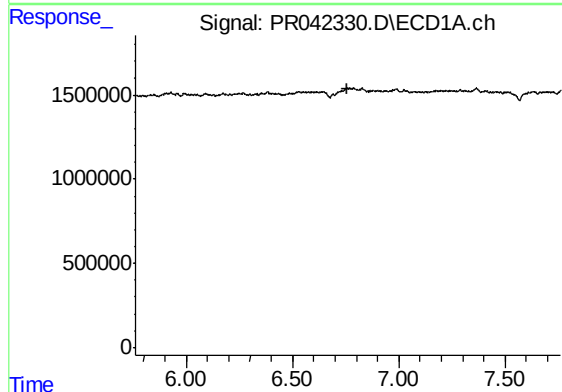
R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.

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



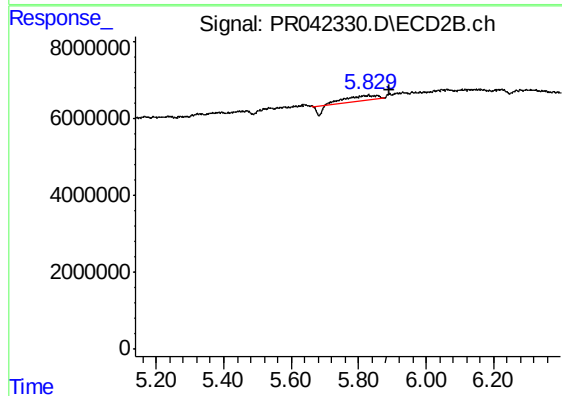
#20 AR-1242-5

R.T.: 5.829 min
Delta R.T.: -0.061 min
Response: 6817989
Conc: 25.63 ng/ml



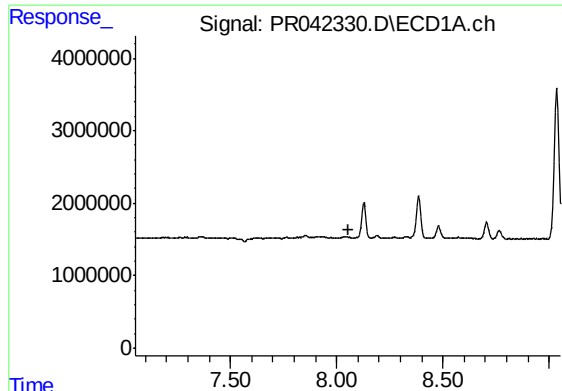
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#26 AR-1254-1

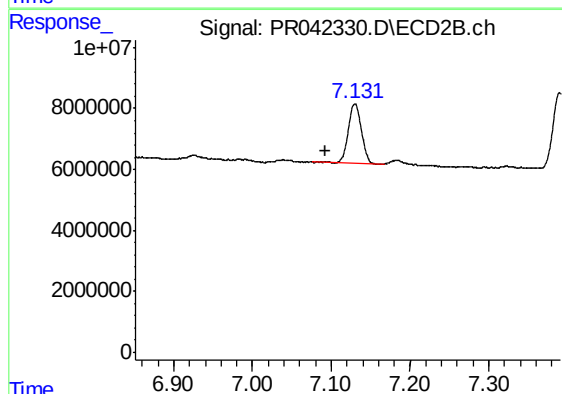
R.T.: 5.829 min
Delta R.T.: -0.062 min
Response: 6817989
Conc: 11.86 ng/ml



#30 AR-1254-5

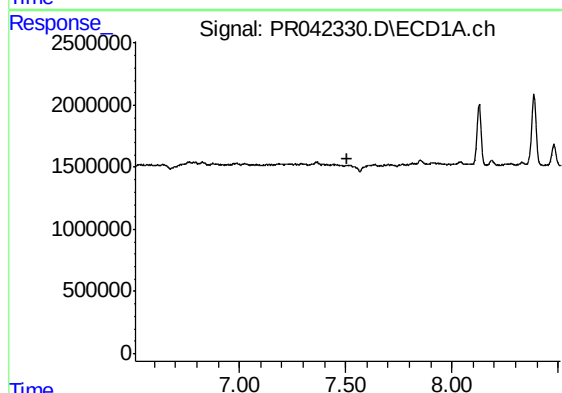
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.

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



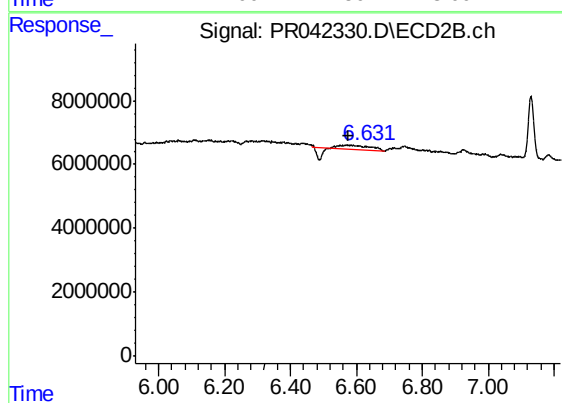
#30 AR-1254-5

R.T.: 7.130 min
Delta R.T.: 0.037 min
Response: 22819403
Conc: 27.79 ng/ml



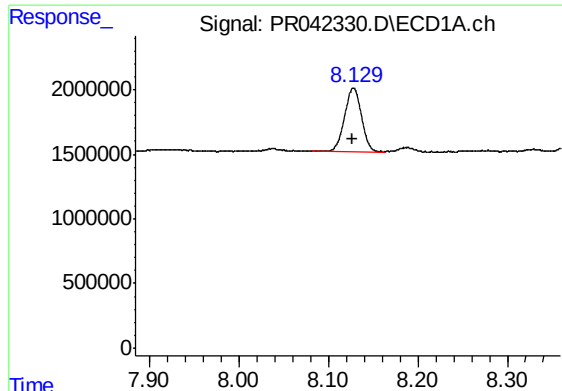
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#31 AR-1260-1

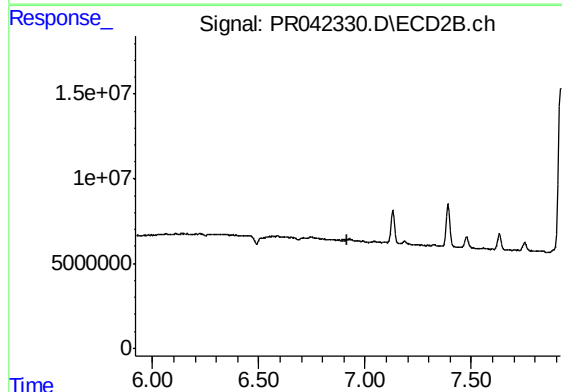
R.T.: 6.566 min
Delta R.T.: -0.011 min
Response: 4760666
Conc: 8.23 ng/ml



#33 AR-1260-3

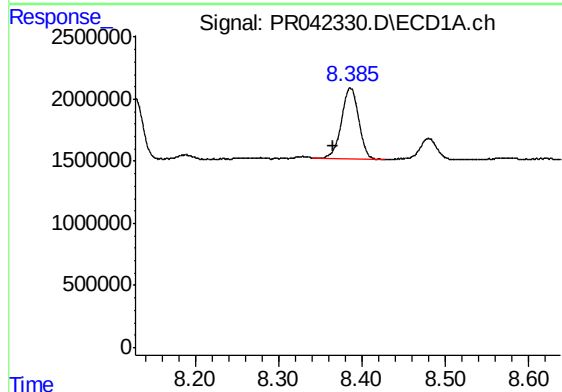
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 6410792
Conc: 34.36 ng/ml

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



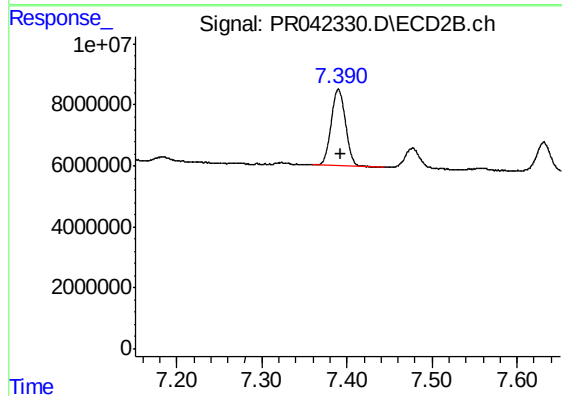
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



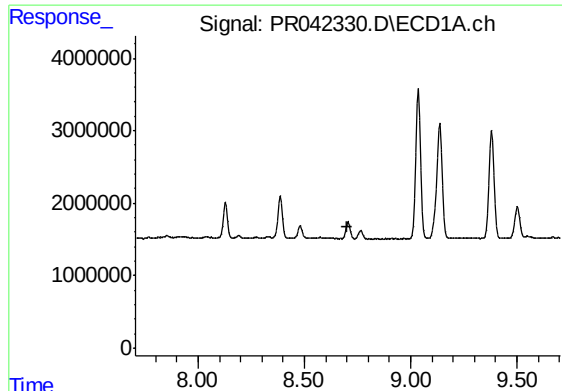
#34 AR-1260-4

R.T.: 8.386 min
Delta R.T.: 0.020 min
Response: 8172246
Conc: 38.79 ng/ml



#34 AR-1260-4

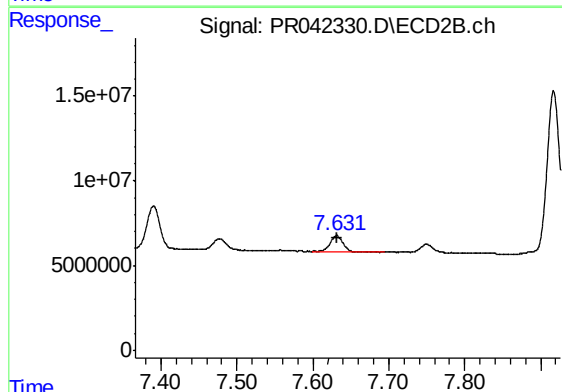
R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 29564646
Conc: 53.96 ng/ml



#35 AR-1260-5

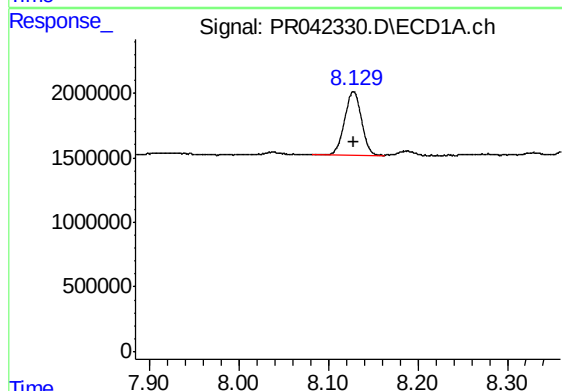
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

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



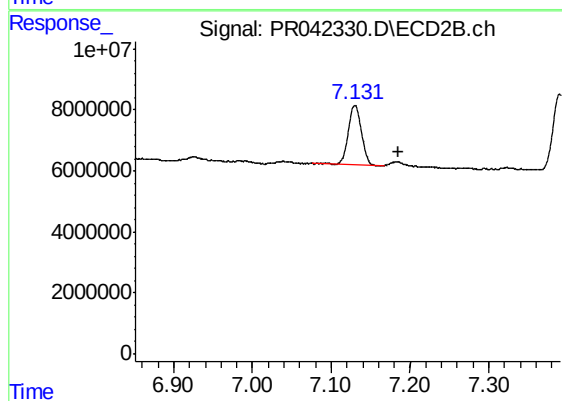
#35 AR-1260-5

R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 10969198
Conc: 7.44 ng/ml



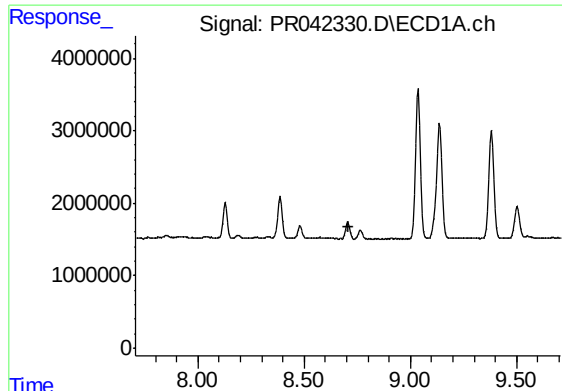
#36 AR-1262-1

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 6410792
Conc: 21.88 ng/ml



#36 AR-1262-1

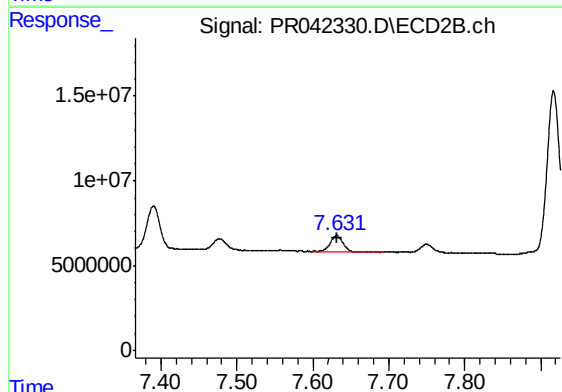
R.T.: 7.130 min
Delta R.T.: -0.055 min
Response: 22819403
Conc: 55.96 ng/ml



#37 AR-1262-2

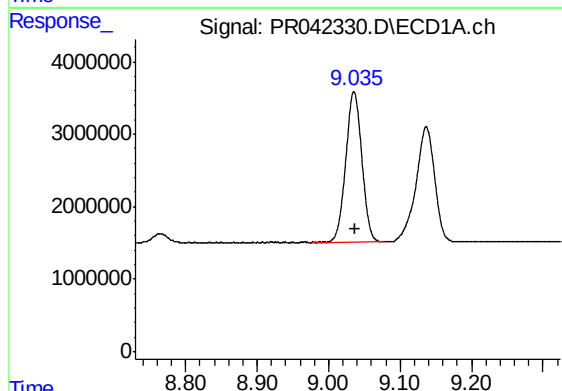
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

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



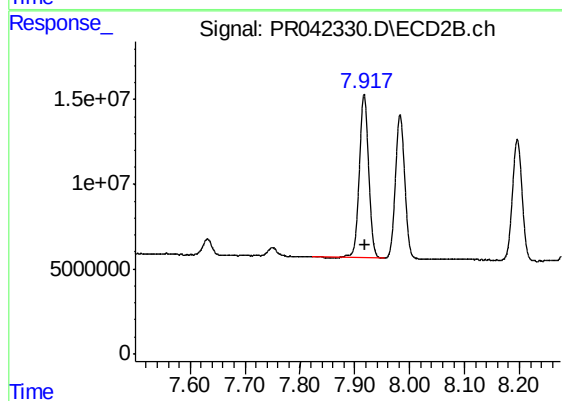
#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 10969198
Conc: 5.92 ng/ml



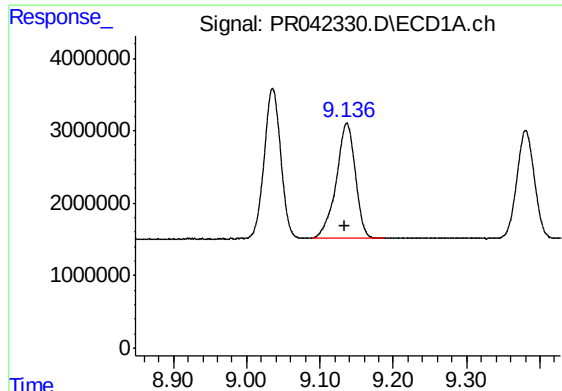
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: -0.001 min
Response: 32446172
Conc: 94.73 ng/ml



#38 AR-1262-3

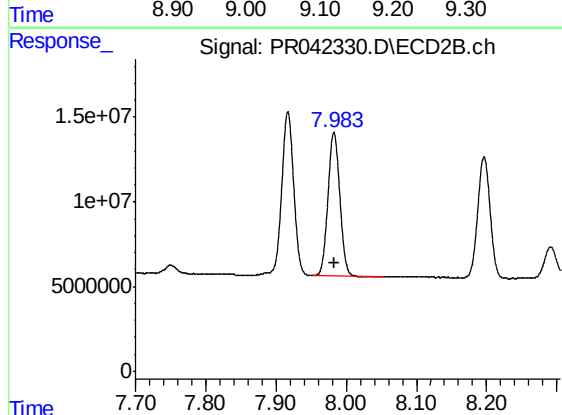
R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 113271448
Conc: 163.11 ng/ml



#39 AR-1262-4

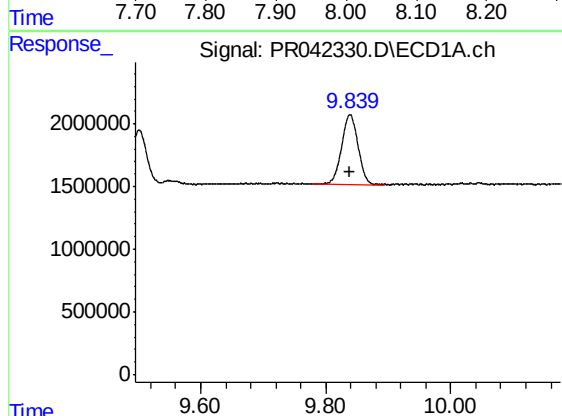
R.T.: 9.137 min
Delta R.T.: 0.003 min
Response: 28873681
Conc: 219.85 ng/ml

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



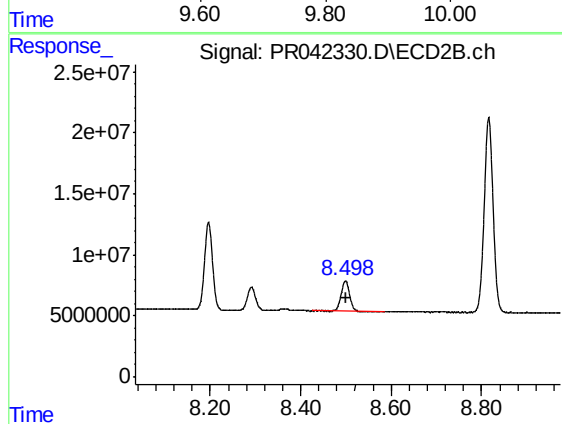
#39 AR-1262-4

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 99723521
Conc: 81.71 ng/ml



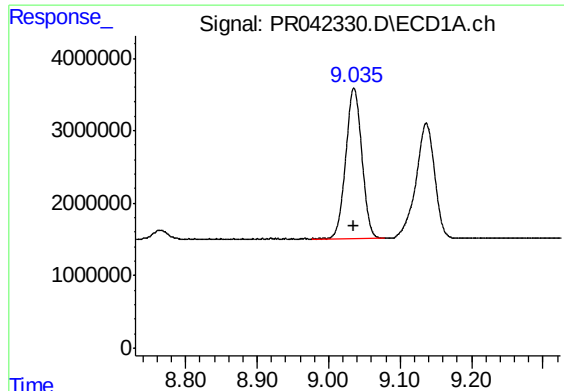
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 10051653
Conc: 61.61 ng/ml



#40 AR-1262-5

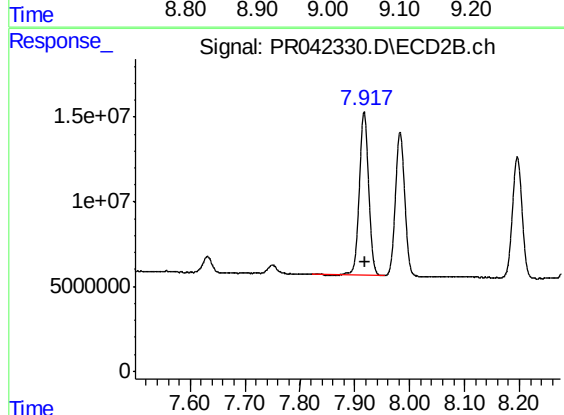
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 33387907
Conc: 63.27 ng/ml



#41 AR-1268-1

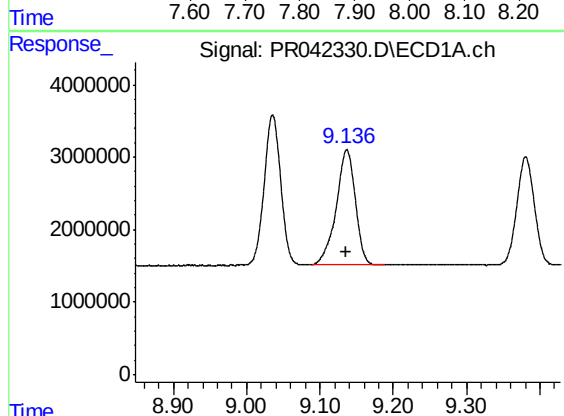
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 32446172
Conc: 59.20 ng/ml

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



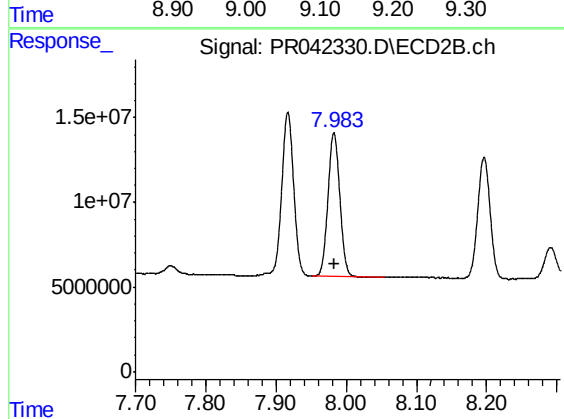
#41 AR-1268-1

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 113271448
Conc: 60.32 ng/ml



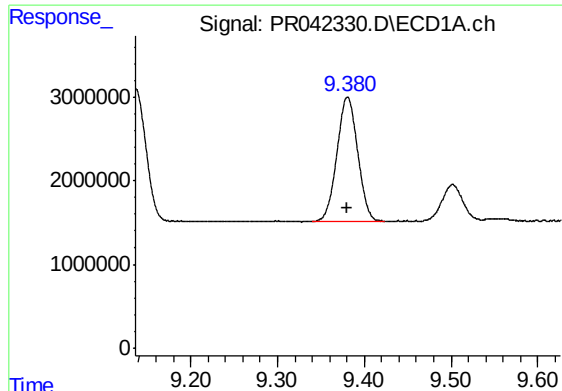
#42 AR-1268-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 28873681
Conc: 59.63 ng/ml



#42 AR-1268-2

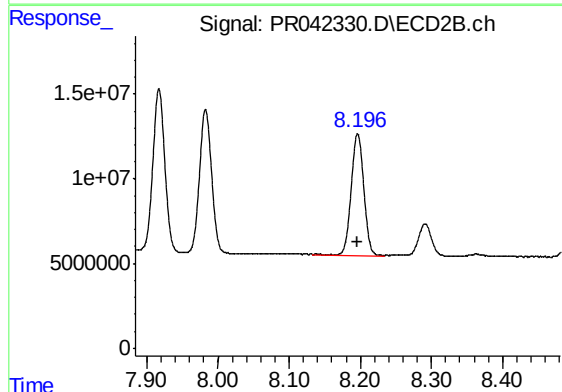
R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 99723521
Conc: 59.75 ng/ml



#43 AR-1268-3

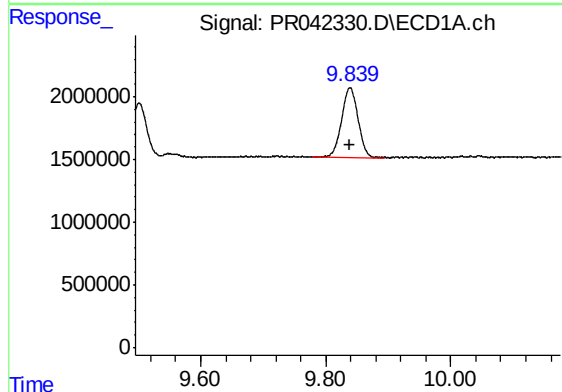
R.T.: 9.381 min
Delta R.T.: 0.000 min
Response: 24595495
Conc: 62.23 ng/ml

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



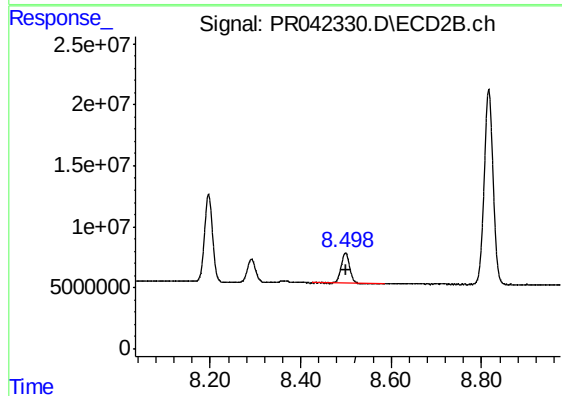
#43 AR-1268-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 87656999
Conc: 62.35 ng/ml



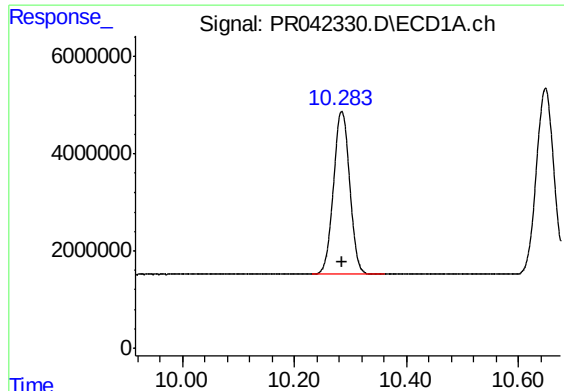
#44 AR-1268-4

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 10051653
Conc: 60.43 ng/ml



#44 AR-1268-4

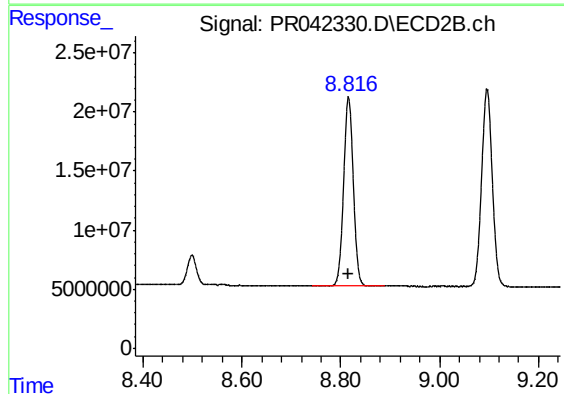
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 33387907
Conc: 61.69 ng/ml



#45 AR-1268-5

R.T.: 10.284 min
Delta R.T.: 0.000 min
Response: 67450254
Conc: 55.20 ng/ml

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



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 217058264
Conc: 56.82 ng/ml