

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 22:26
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:43:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.637	3.821	60662930	123.7E6	15.537	18.647
2)	SA Decachlor...	10.515	8.864	102.9E6	168.1E6	23.164	22.081
Target Compounds							
8)	L2 AR-1221-1	4.864	0.000	2740324	0	66.294	N.D. #
9)	L2 AR-1221-2	4.947	4.123	617329	2009601	19.786	40.890 #
33)	L7 AR-1260-3	8.041	6.740	4402848	543907	23.549	1.293 #
34)	L7 AR-1260-4	8.292	7.205	6061316	10241094	27.742	28.735
35)	L7 AR-1260-5	8.612	7.444	2425776	4416644	5.378	4.820
36)	L8 AR-1262-1	8.041	0.000	4402848	0	16.815	N.D. #
37)	L8 AR-1262-2	8.612	7.444	2425776	4416644	4.874	4.485
38)	L8 AR-1262-3	8.933	7.730	25357579	43672660	77.102	121.284 #
39)	L8 AR-1262-4	9.035	7.794	23092404	40015738	93.479	55.892 #
40)	L8 AR-1262-5	9.728	8.294	9084911	15771878	50.417	49.073
41)	L9 AR-1268-1	8.933	7.730	25357579	43672660	43.236	38.933
42)	L9 AR-1268-2	9.035	7.794	23092404	40015738	42.892	37.818
43)	L9 AR-1268-3	9.271	8.004	19984398	34727830	43.672	39.632
44)	L9 AR-1268-4	9.728	8.294	9084911	15771878	44.983	43.317
45)	L9 AR-1268-5	10.161	8.597	65399077	109.8E6	39.963	36.071

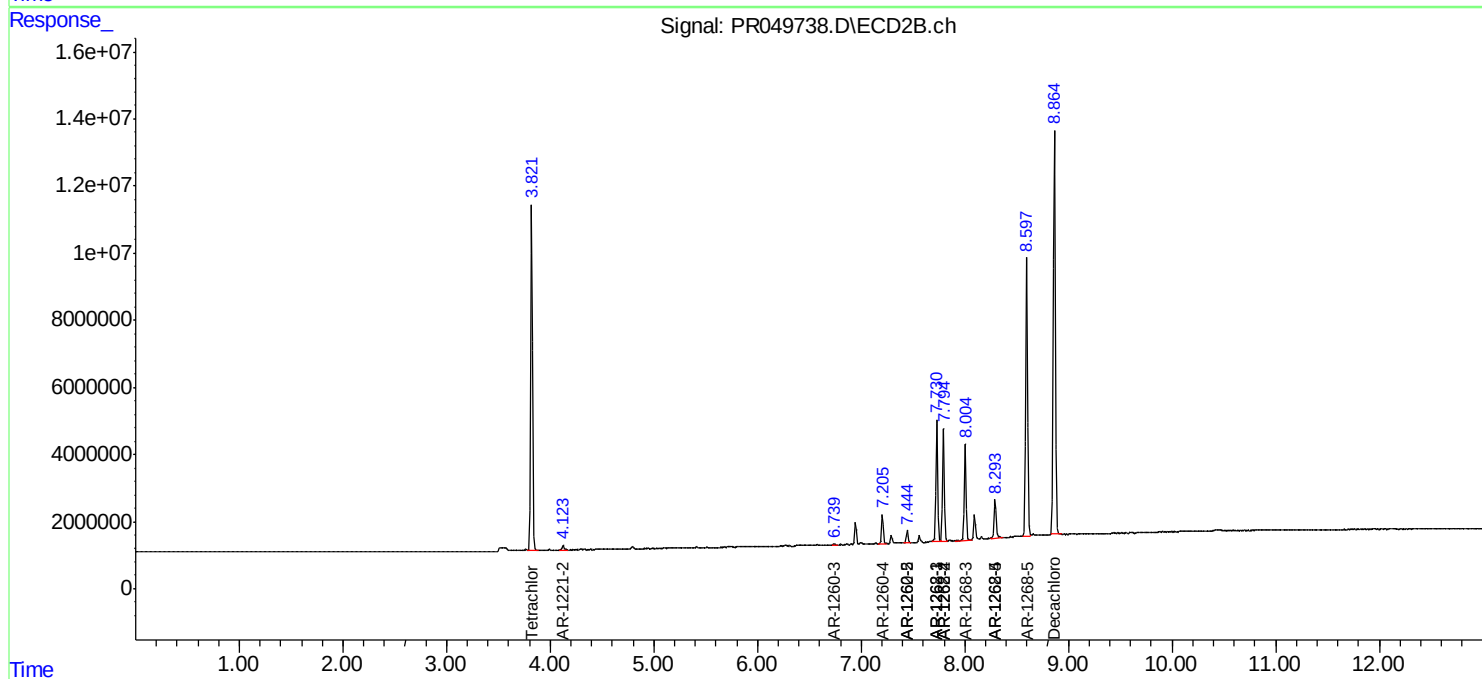
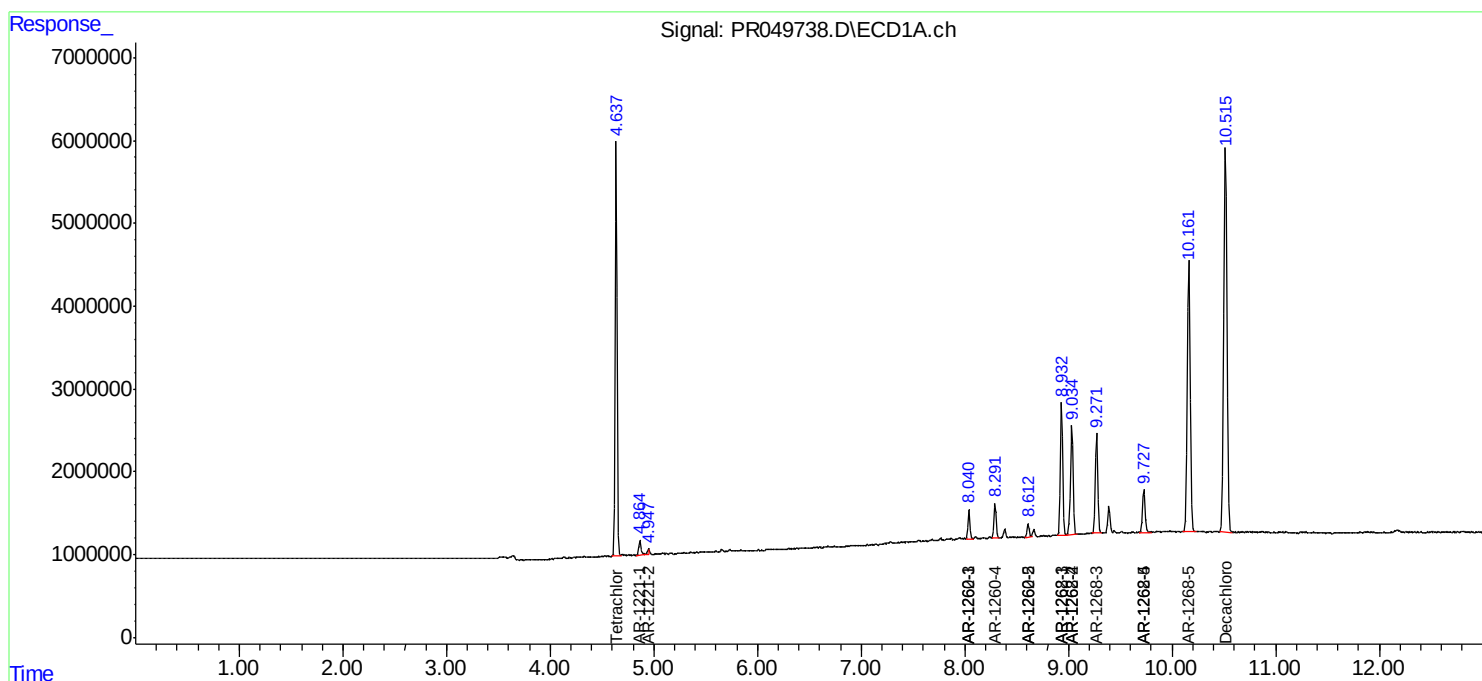
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

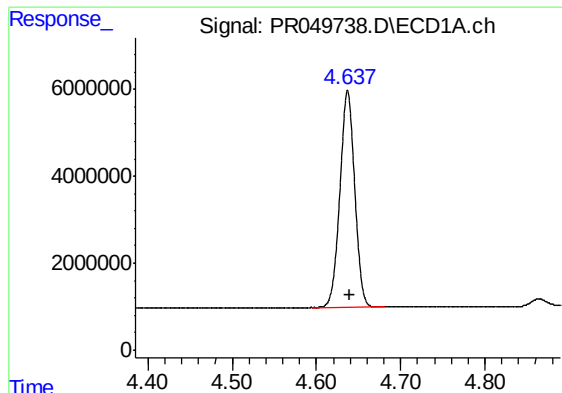
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 22:26
Operator : DD\AJ
Sample : M1458-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:43:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
Response via : Initial Calibration
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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

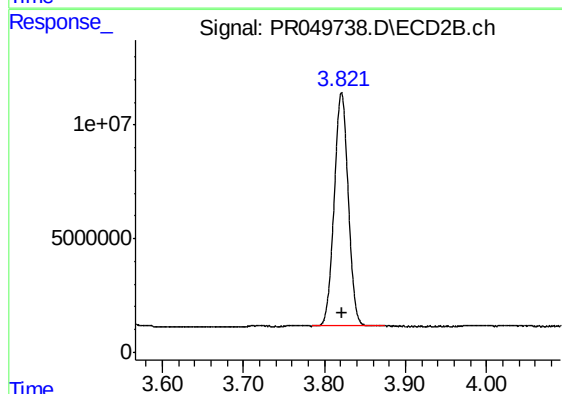




#1 Tetrachloro-m-xylene

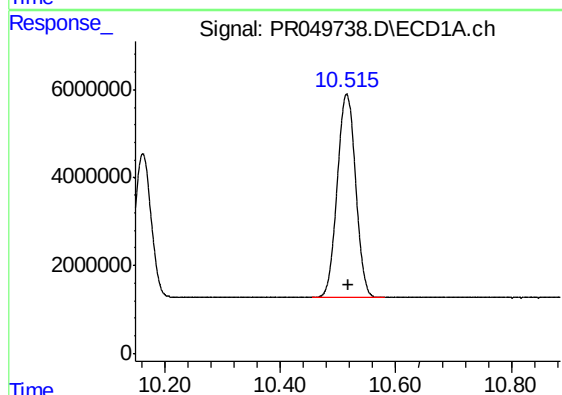
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 60662930
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



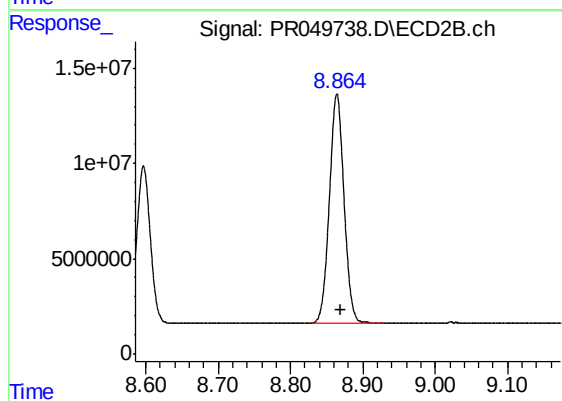
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 123662870
Conc: 18.65 ng/ml



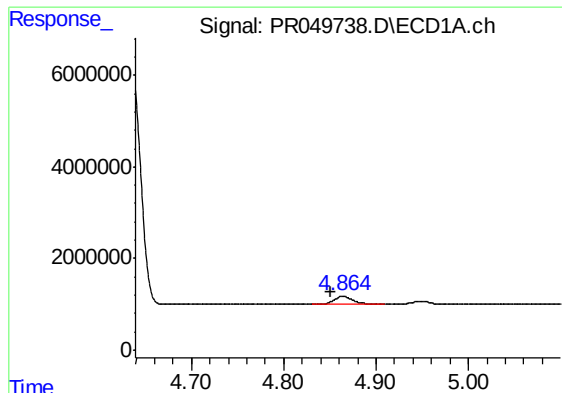
#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.002 min
Response: 102921886
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

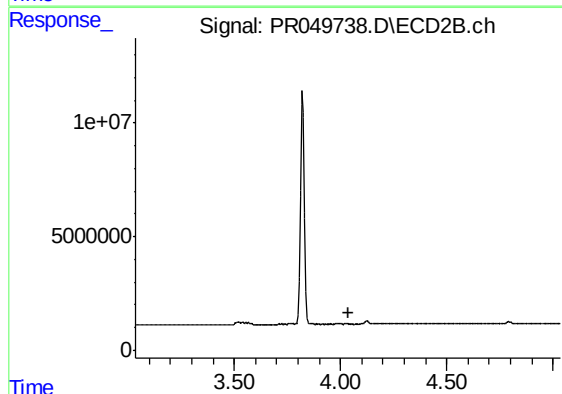
R.T.: 8.864 min
Delta R.T.: -0.005 min
Response: 168104399
Conc: 22.08 ng/ml



#8 AR-1221-1

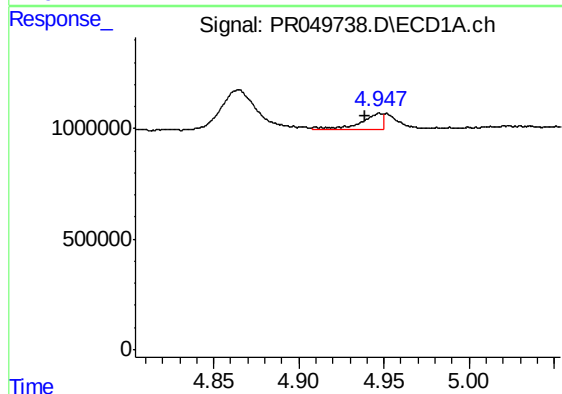
R.T.: 4.864 min
Delta R.T.: 0.014 min
Response: 2740324
Conc: 66.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



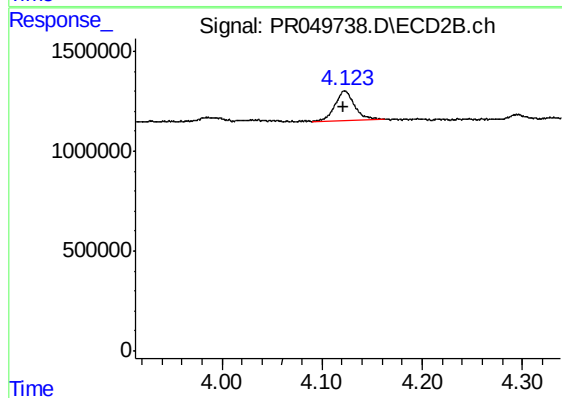
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



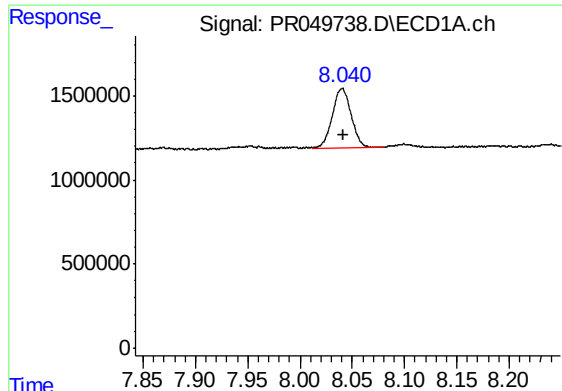
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.008 min
Response: 617329
Conc: 19.79 ng/ml



#9 AR-1221-2

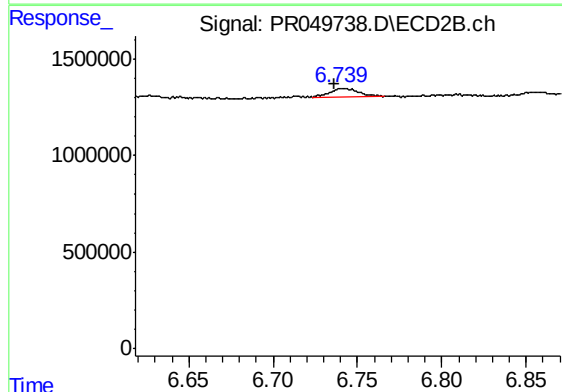
R.T.: 4.123 min
Delta R.T.: 0.001 min
Response: 2009601
Conc: 40.89 ng/ml



#33 AR-1260-3

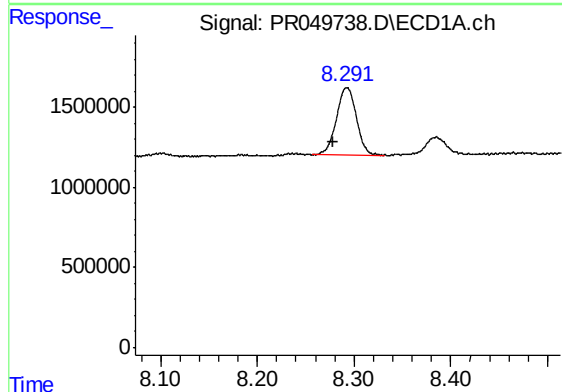
R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 4402848
Conc: 23.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



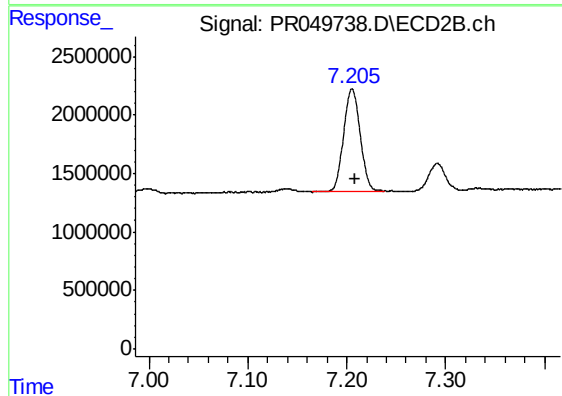
#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.004 min
Response: 543907
Conc: 1.29 ng/ml



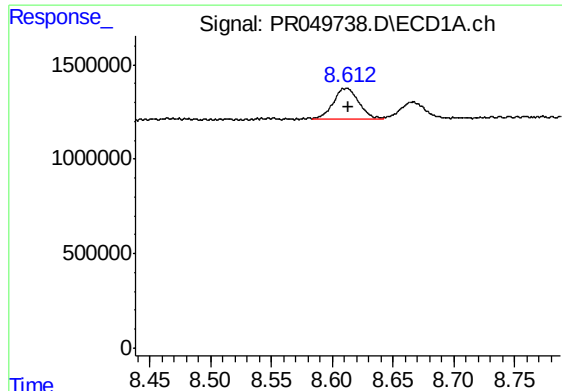
#34 AR-1260-4

R.T.: 8.292 min
Delta R.T.: 0.014 min
Response: 6061316
Conc: 27.74 ng/ml



#34 AR-1260-4

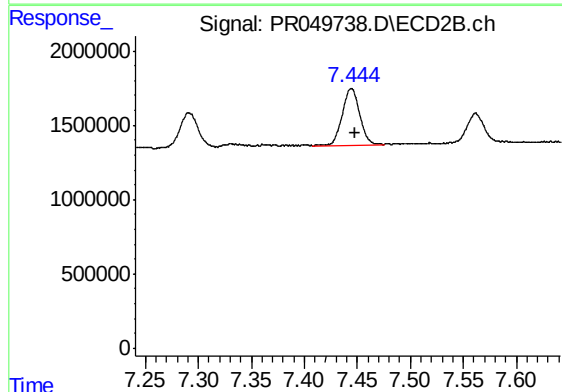
R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 10241094
Conc: 28.73 ng/ml



#35 AR-1260-5

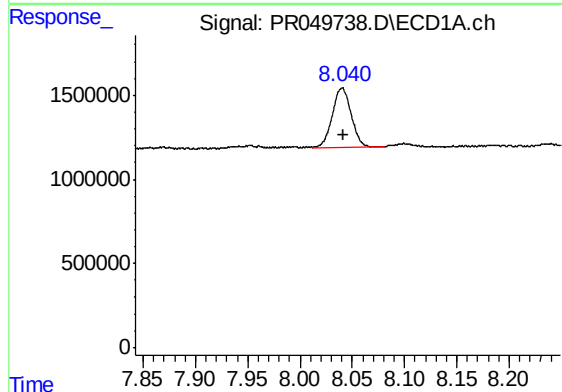
R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 2425776
Conc: 5.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



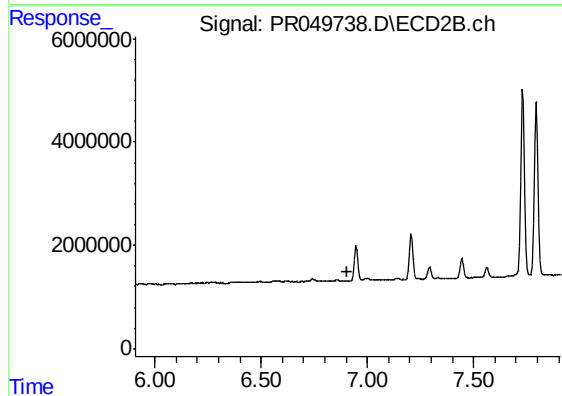
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.004 min
Response: 4416644
Conc: 4.82 ng/ml



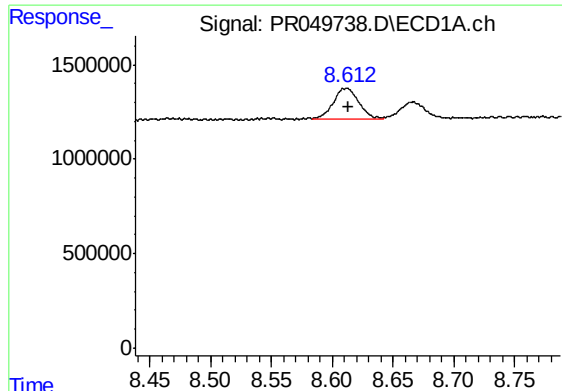
#36 AR-1262-1

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 4402848
Conc: 16.81 ng/ml



#36 AR-1262-1

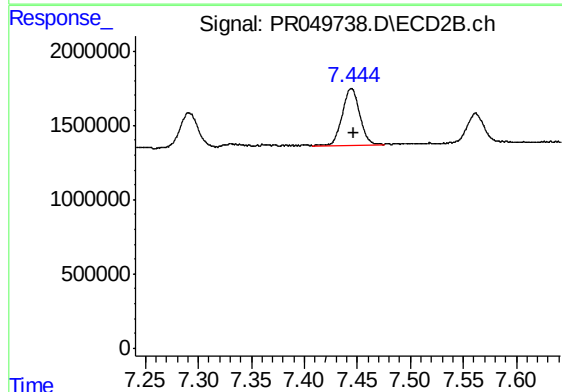
R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#37 AR-1262-2

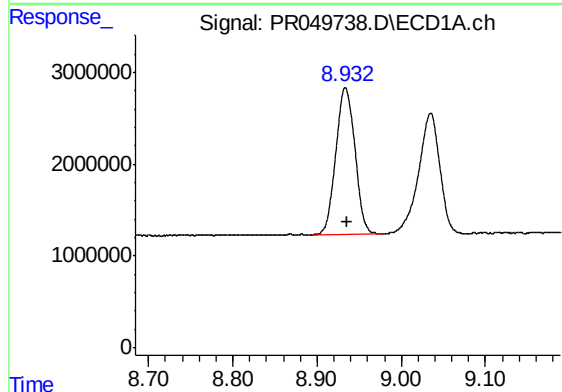
R.T.: 8.612 min
Delta R.T.: -0.001 min
Response: 2425776
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



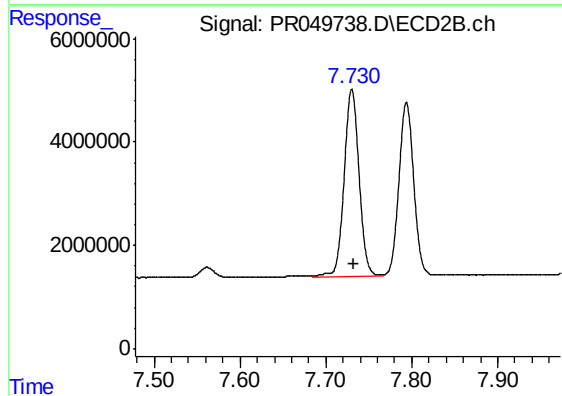
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 4416644
Conc: 4.49 ng/ml



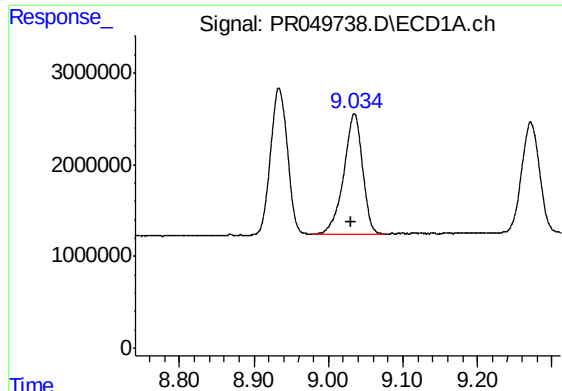
#38 AR-1262-3

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 25357579
Conc: 77.10 ng/ml



#38 AR-1262-3

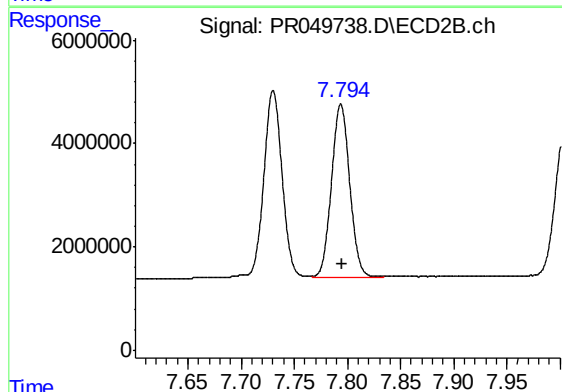
R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 43672660
Conc: 121.28 ng/ml



#39 AR-1262-4

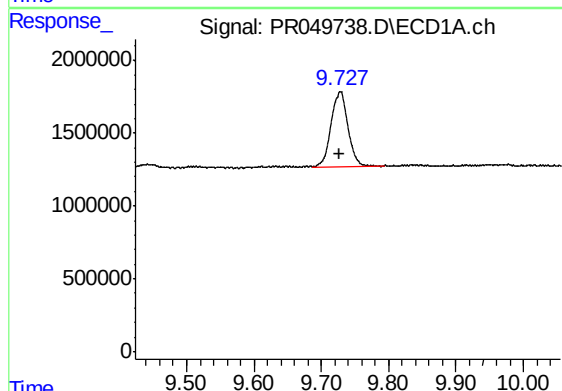
R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 23092404
Conc: 93.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



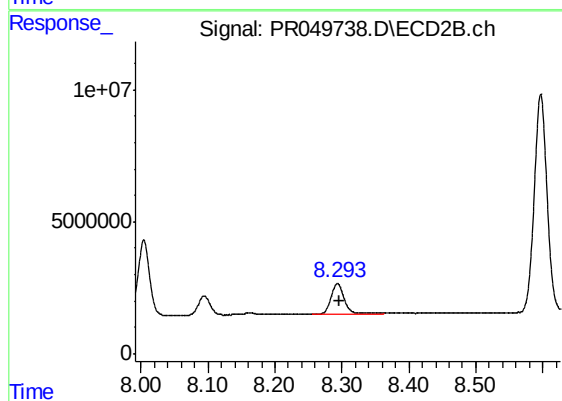
#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 40015738
Conc: 55.89 ng/ml



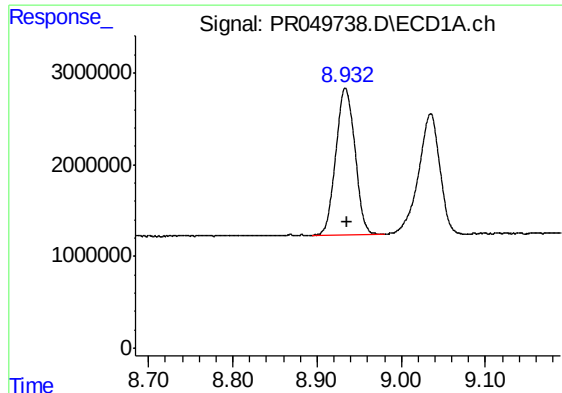
#40 AR-1262-5

R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 9084911
Conc: 50.42 ng/ml



#40 AR-1262-5

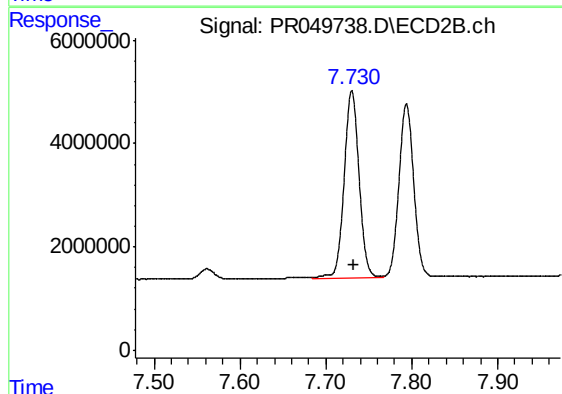
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 15771878
Conc: 49.07 ng/ml



#41 AR-1268-1

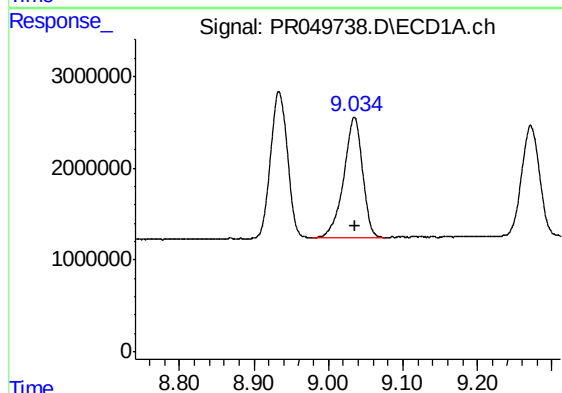
R.T.: 8.933 min
Delta R.T.: -0.002 min
Response: 25357579
Conc: 43.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



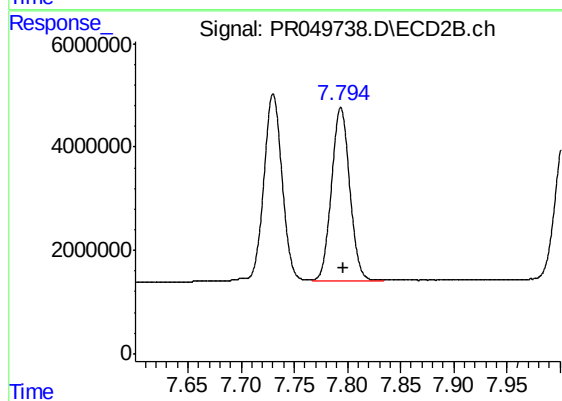
#41 AR-1268-1

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 43672660
Conc: 38.93 ng/ml



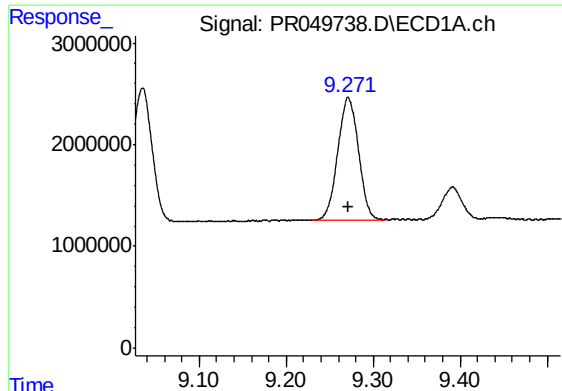
#42 AR-1268-2

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 23092404
Conc: 42.89 ng/ml



#42 AR-1268-2

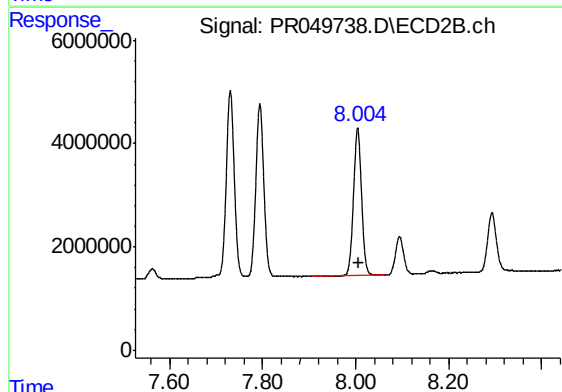
R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 40015738
Conc: 37.82 ng/ml



#43 AR-1268-3

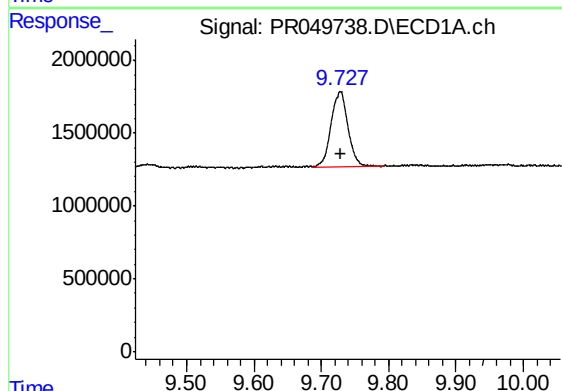
R.T.: 9.271 min
Delta R.T.: -0.001 min
Response: 19984398
Conc: 43.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



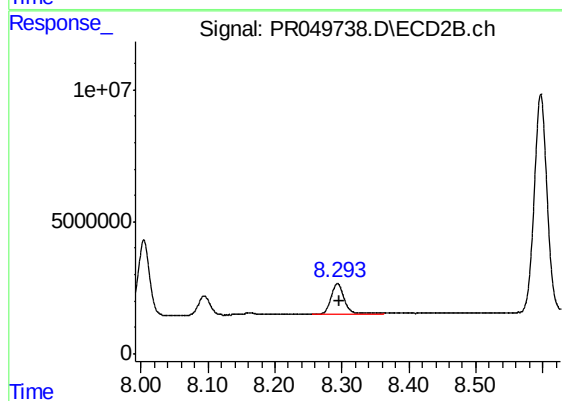
#43 AR-1268-3

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 34727830
Conc: 39.63 ng/ml



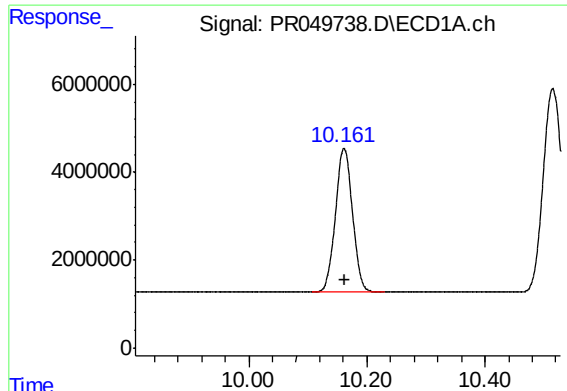
#44 AR-1268-4

R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 9084911
Conc: 44.98 ng/ml



#44 AR-1268-4

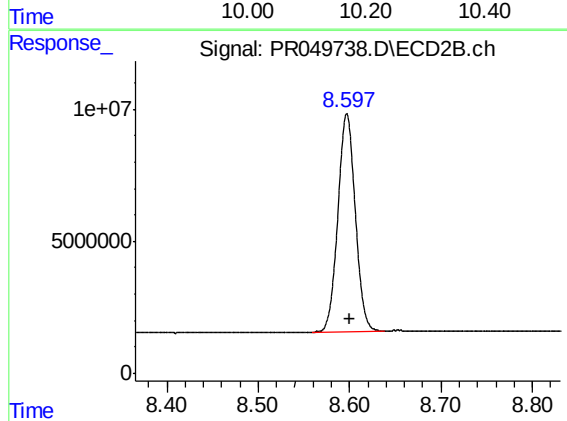
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 15771878
Conc: 43.32 ng/ml



#45 AR-1268-5

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 65399077
Conc: 39.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2021



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: -0.003 min
Response: 109790676
Conc: 36.07 ng/ml