

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051024\
 Data File : PQ066497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 11:25
 Operator : YP\AJ
 Sample : P2403-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:43:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 2024
 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...	3.440	2.733	87943842	129.0E6	20.230	20.168
2)	SA Decachlor...	8.651	7.496	54861811	141.8E6	22.290	22.537
Target Compounds							
3)	L1 AR-1016-1	4.551	3.730	6466442	11275085	48.777	48.347
4)	L1 AR-1016-2	4.570	3.744	11284509	15727573	56.352	46.462
5)	L1 AR-1016-3	4.628	3.905	7358749	8741020	58.667	46.645
6)	L1 AR-1016-4	4.720	3.954	5463800	7533388	54.666	47.768
7)	L1 AR-1016-5	5.009	4.148	5024372	8299689	49.819	42.786
31)	L7 AR-1260-1	6.116	5.140	9830051	18716374	54.328	47.787
32)	L7 AR-1260-2	6.376	5.330	11431303	23906077	53.933	50.159
33)	L7 AR-1260-3	6.731	5.471	8378738	21109178	54.480	47.948
34)	L7 AR-1260-4	6.949	5.934	9028501	16799514	51.915	44.124
35)	L7 AR-1260-5	7.261	6.180	16968887	38950629	51.829	47.551

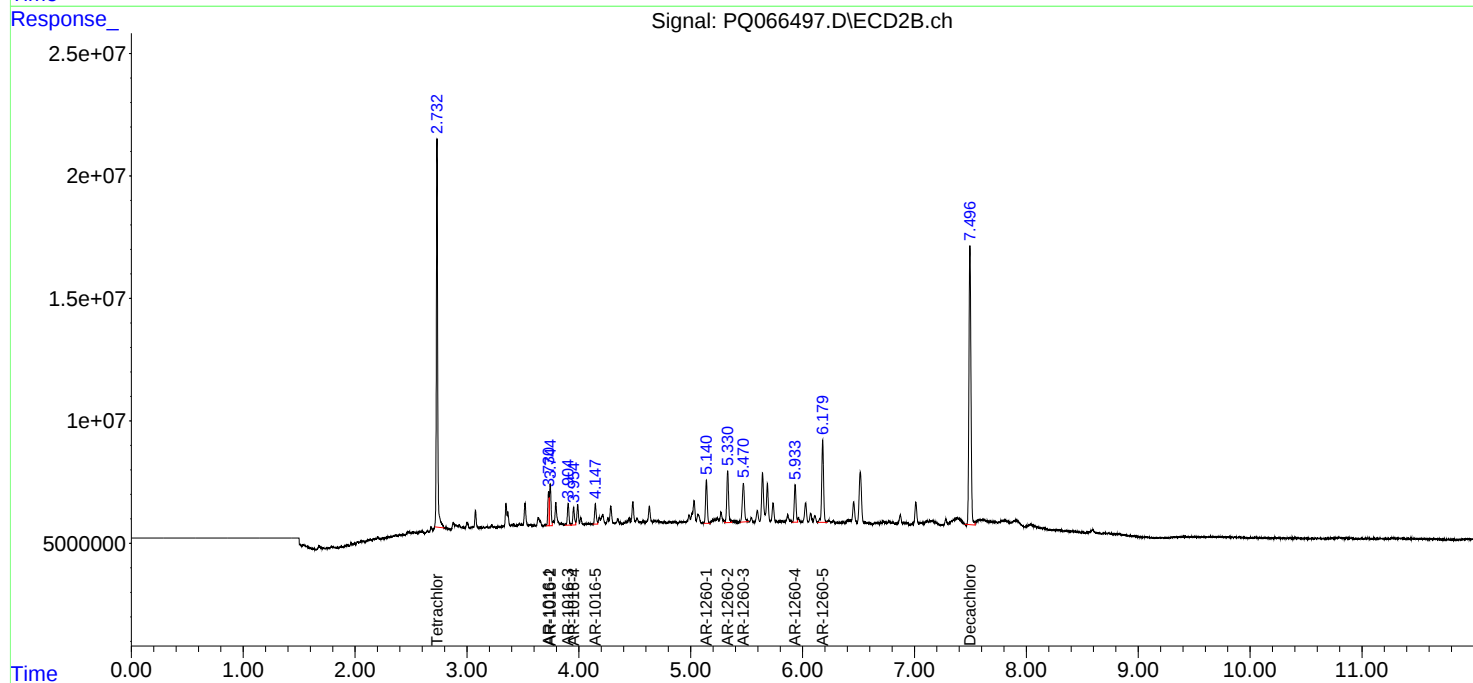
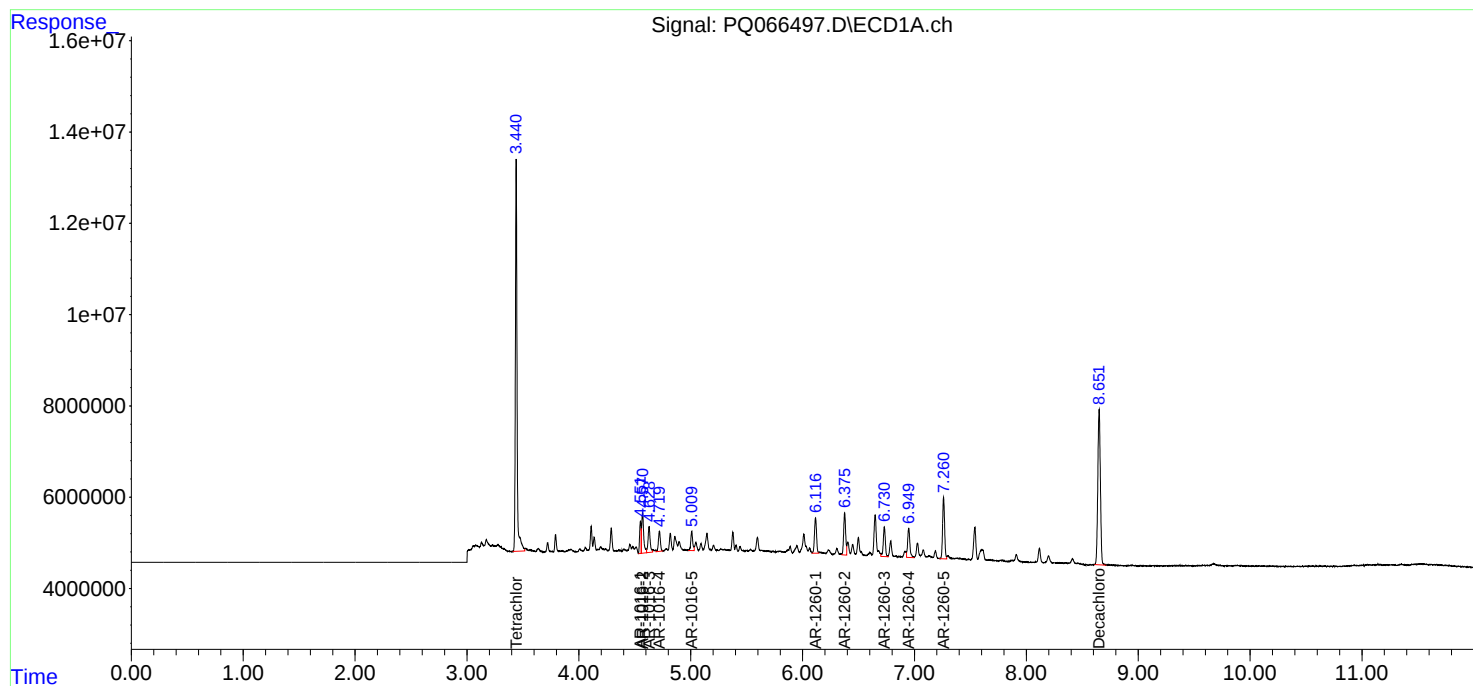
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

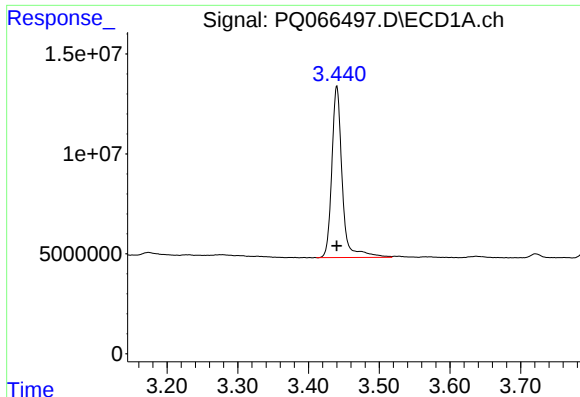
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051024\
Data File : PQ066497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 11:25
Operator : YP\AJ
Sample : P2403-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 22:43:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:24:21 2024
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

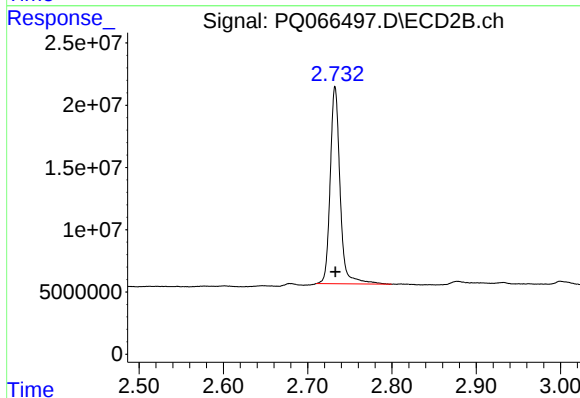




#1 Tetrachloro-m-xylene

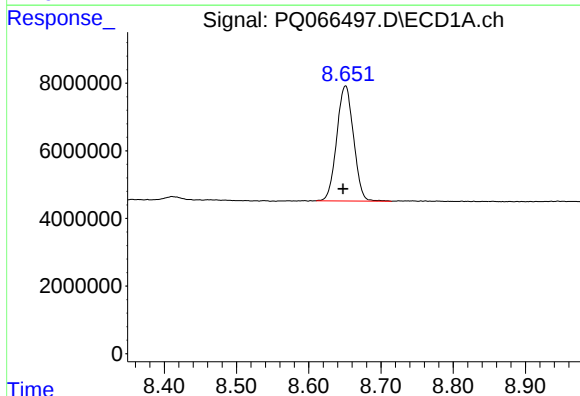
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 87943842
Conc: 20.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2024



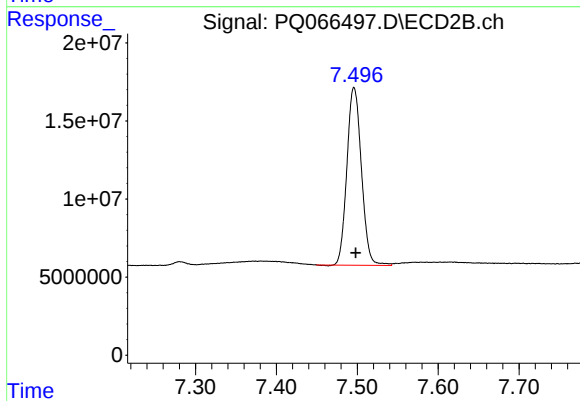
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 129023192
Conc: 20.17 ng/ml



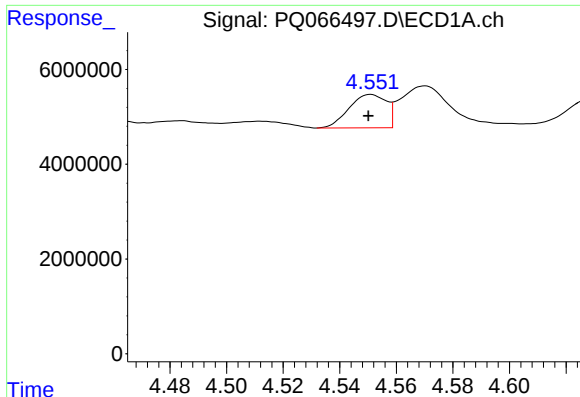
#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: 0.004 min
Response: 54861811
Conc: 22.29 ng/ml



#2 Decachlorobiphenyl

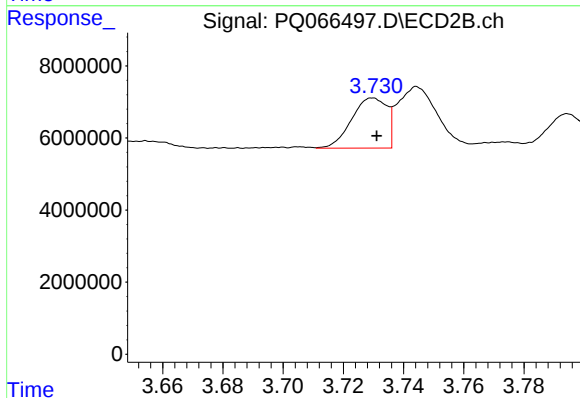
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 141792567
Conc: 22.54 ng/ml



#3 AR-1016-1

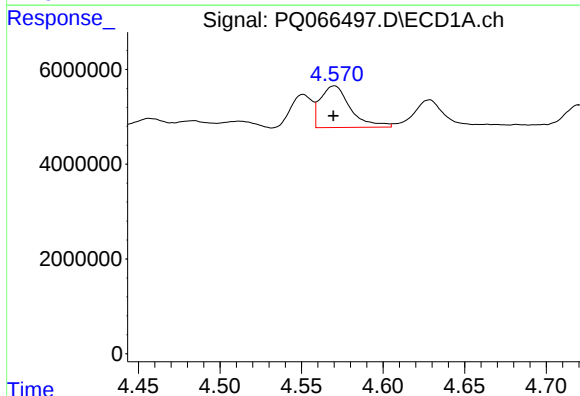
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 6466442
Conc: 48.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2024



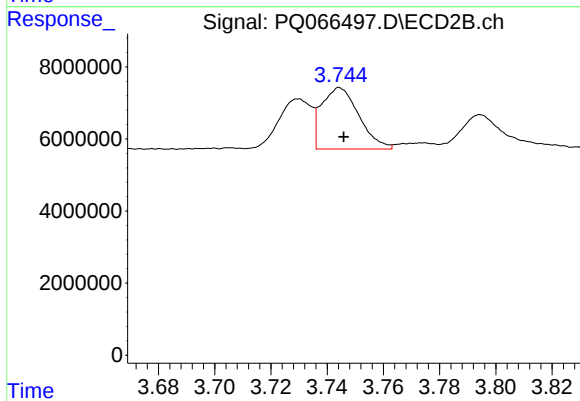
#3 AR-1016-1

R.T.: 3.730 min
Delta R.T.: -0.001 min
Response: 11275085
Conc: 48.35 ng/ml



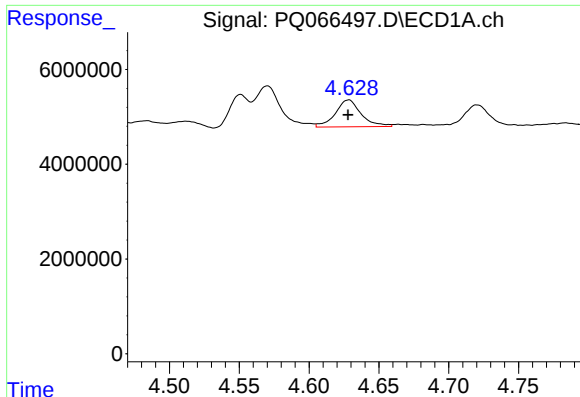
#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 11284509
Conc: 56.35 ng/ml



#4 AR-1016-2

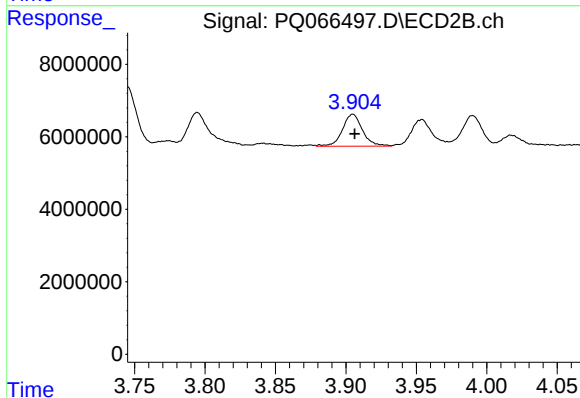
R.T.: 3.744 min
Delta R.T.: -0.001 min
Response: 15727573
Conc: 46.46 ng/ml



#5 AR-1016-3

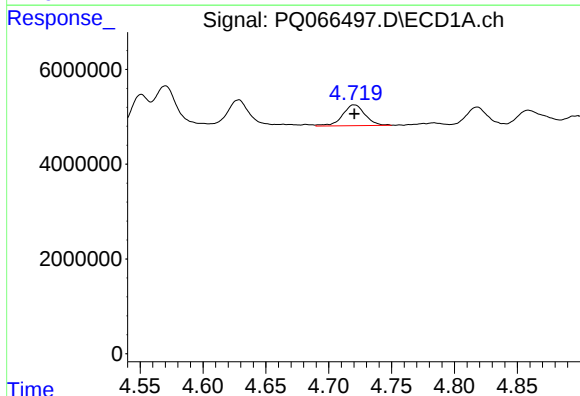
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 7358749
Conc: 58.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2024



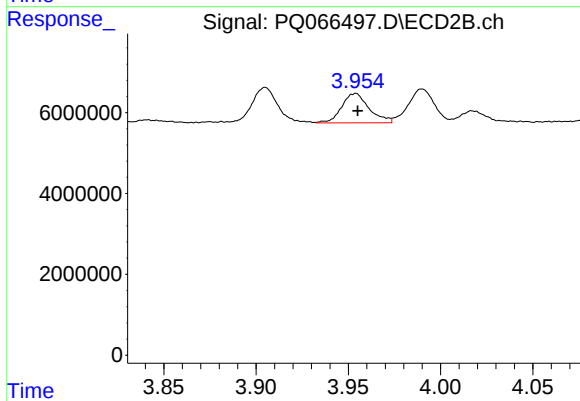
#5 AR-1016-3

R.T.: 3.905 min
Delta R.T.: -0.001 min
Response: 8741020
Conc: 46.65 ng/ml



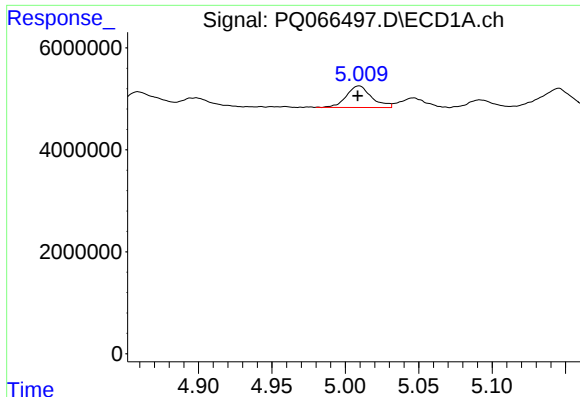
#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 5463800
Conc: 54.67 ng/ml



#6 AR-1016-4

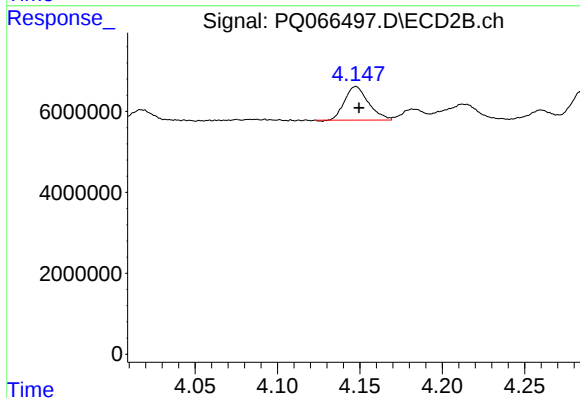
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 7533388
Conc: 47.77 ng/ml



#7 AR-1016-5

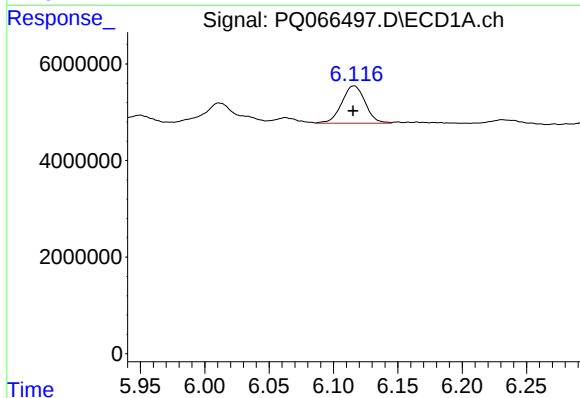
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 5024372
Conc: 49.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2024



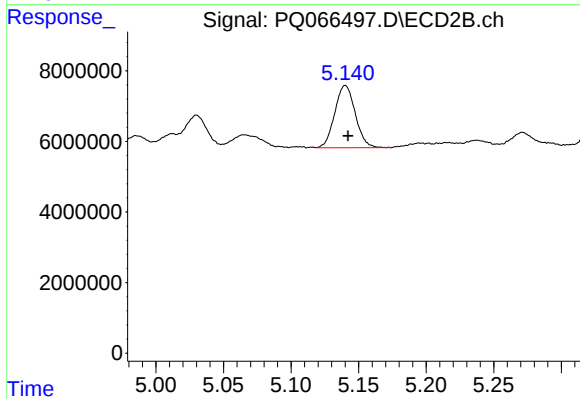
#7 AR-1016-5

R.T.: 4.148 min
Delta R.T.: -0.002 min
Response: 8299689
Conc: 42.79 ng/ml



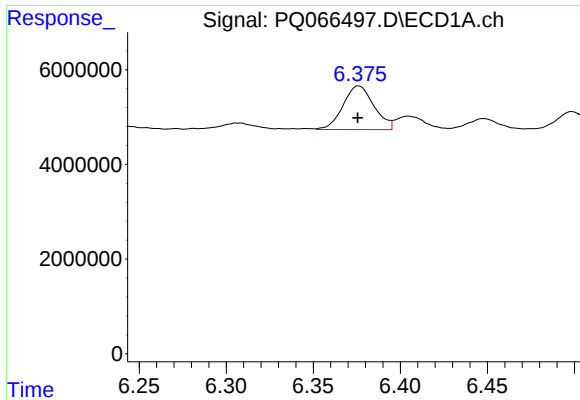
#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 9830051
Conc: 54.33 ng/ml



#31 AR-1260-1

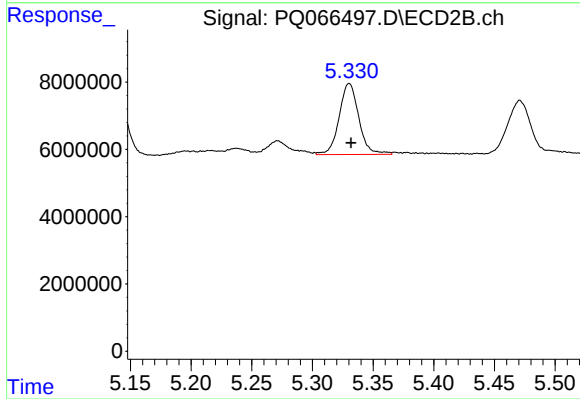
R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 18716374
Conc: 47.79 ng/ml



#32 AR-1260-2

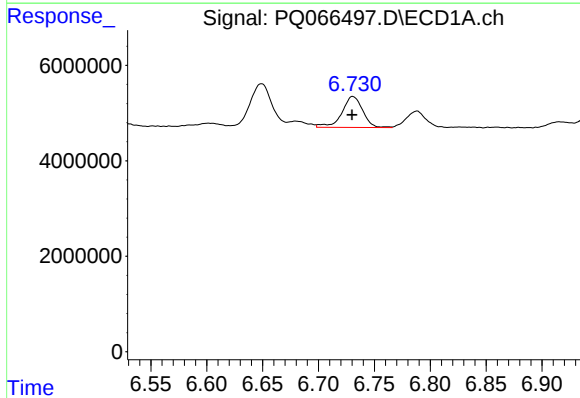
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 11431303
Conc: 53.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2024



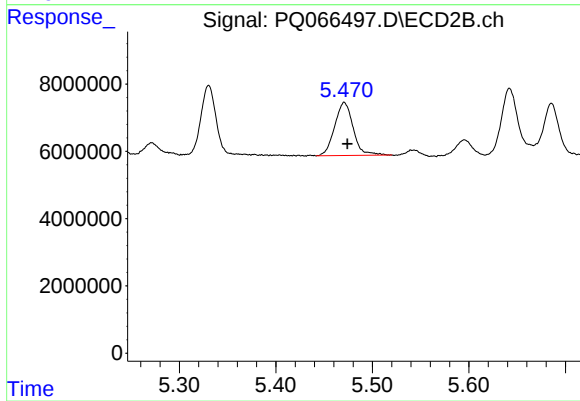
#32 AR-1260-2

R.T.: 5.330 min
Delta R.T.: -0.001 min
Response: 23906077
Conc: 50.16 ng/ml



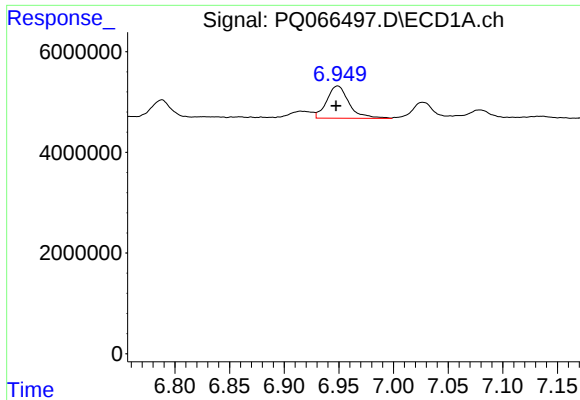
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 8378738
Conc: 54.48 ng/ml



#33 AR-1260-3

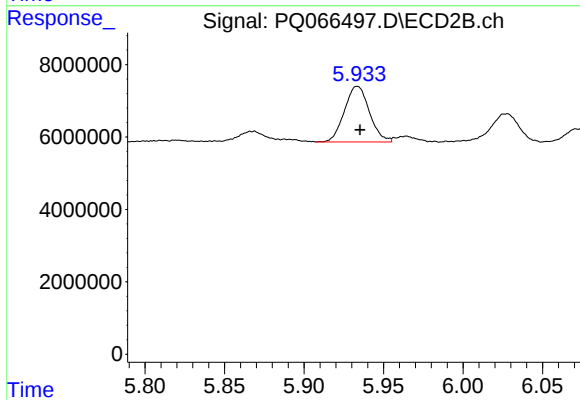
R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 21109178
Conc: 47.95 ng/ml



#34 AR-1260-4

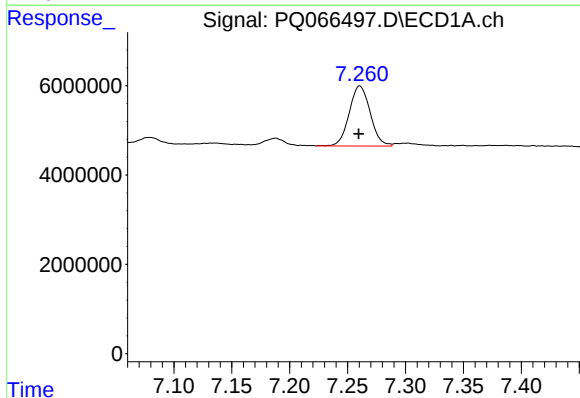
R.T.: 6.949 min
Delta R.T.: 0.001 min
Response: 9028501
Conc: 51.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2024



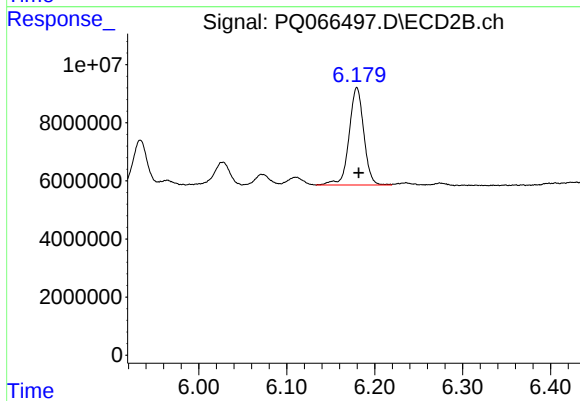
#34 AR-1260-4

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 16799514
Conc: 44.12 ng/ml



#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 16968887
Conc: 51.83 ng/ml



#35 AR-1260-5

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 38950629
Conc: 47.55 ng/ml