

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
 Data File : P0068316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 16:14
 Operator : DD\AJ
 Sample : L2182-08
 Misc : AR1660 50PPB LOQ
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:48:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.905	3.932	487876	597381	17.395	17.409
2) SA Decachlor...	10.862	9.207	651192	718573	16.364	18.665
Target Compounds						
3) L1 AR-1016-1	6.226	5.184	51463	72952	47.029	52.244
4) L1 AR-1016-2	6.249	5.205	71908	98305	47.899	52.914
5) L1 AR-1016-3	6.315	5.394	45160	54057	48.456	53.636
6) L1 AR-1016-4	6.422	5.448	38414	43556	50.020	52.310
7) L1 AR-1016-5	6.734	5.674	36568	53276	48.098	49.611m
31) L7 AR-1260-1	7.907	6.768	70813	111547	50.827	58.120
32) L7 AR-1260-2	8.172	6.966	90167	128419	50.820	54.737
33) L7 AR-1260-3	8.534	7.119	69665	114103	47.954	52.359
34) L7 AR-1260-4	8.765	7.601	71737	102471	46.069	53.867
35) L7 AR-1260-5	9.085	7.848	157239	225353	47.336	50.707

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051220\
Data File : PO068316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2020 16:14
Operator : DD\AJ
Sample : L2182-08
Misc : AR1660 50PPB LOQ
ALS Vial : 28 Sample Multiplier: 1

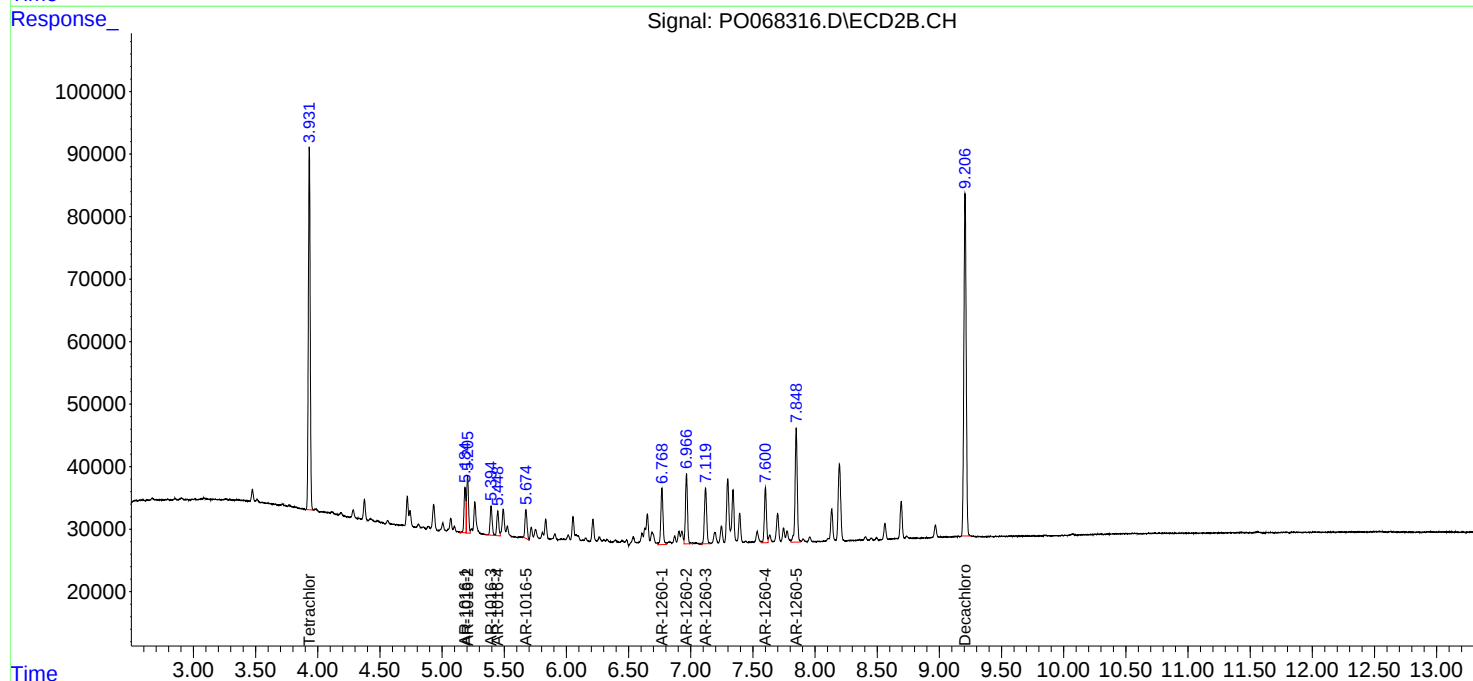
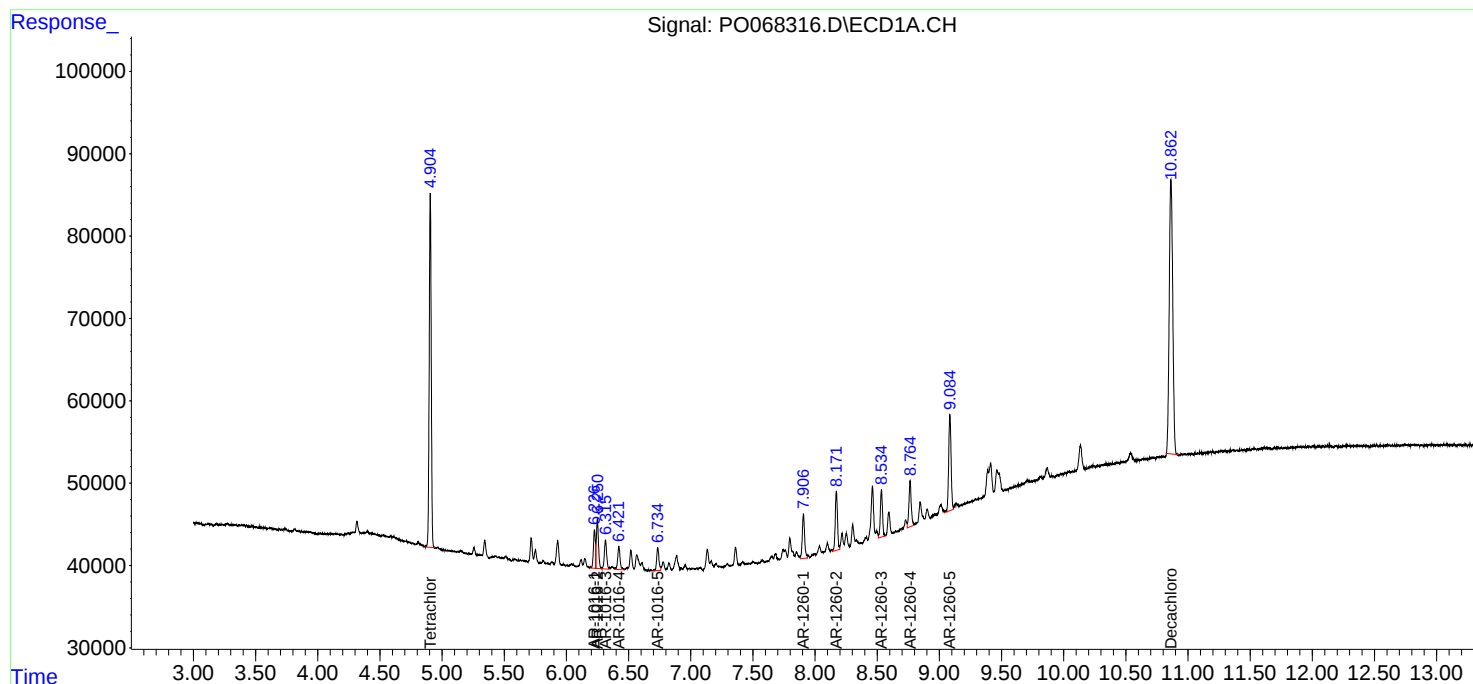
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2020

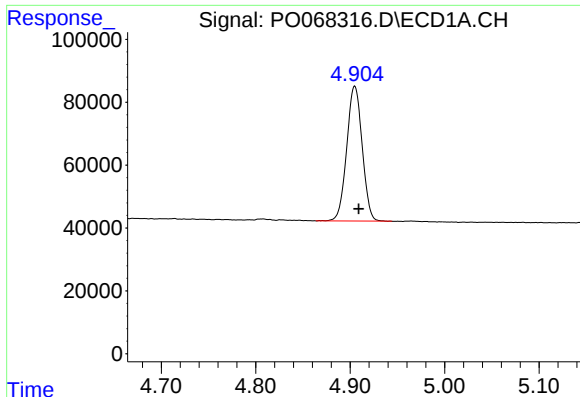
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:48:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





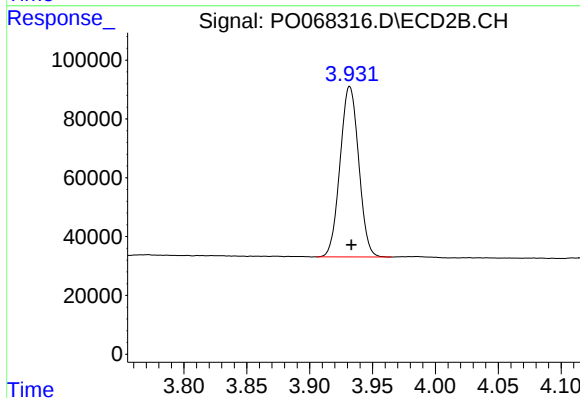
#1 Tetrachloro-m-xylene

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 487876
Conc: 17.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2020

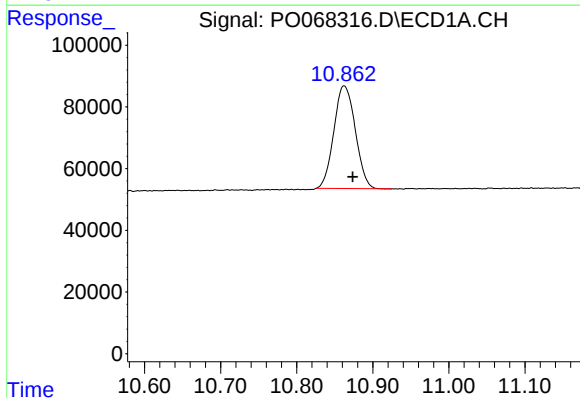
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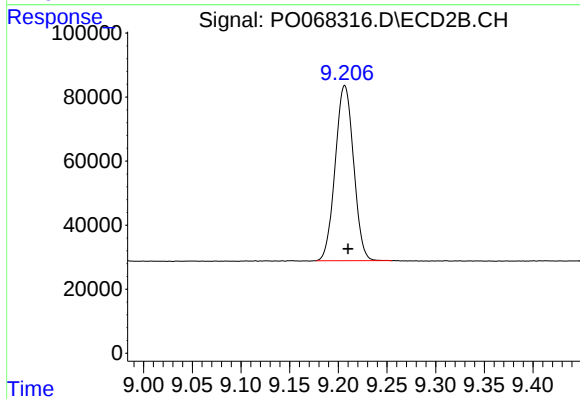
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.001 min
Response: 597381
Conc: 17.41 ng/ml



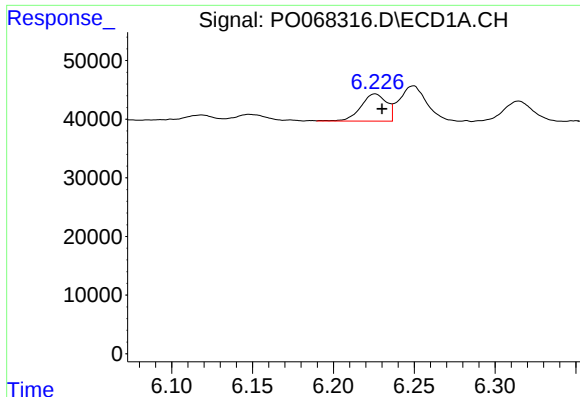
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.011 min
Response: 651192
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 718573
Conc: 18.66 ng/ml



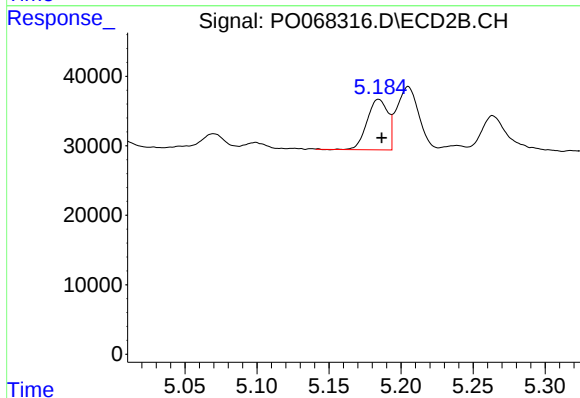
#3 AR-1016-1

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 51463
Conc: 47.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2020

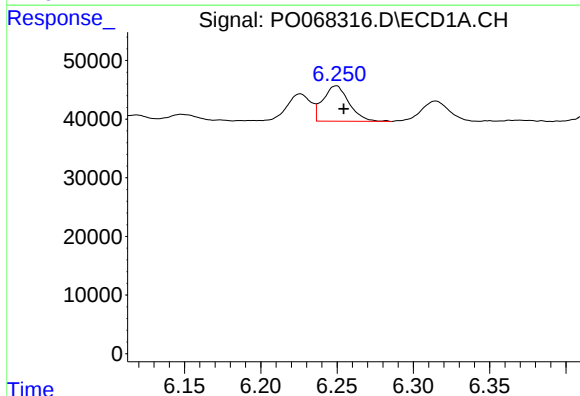
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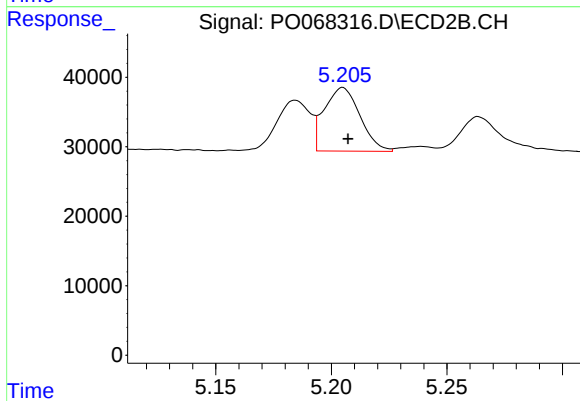
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 72952
Conc: 52.24 ng/ml



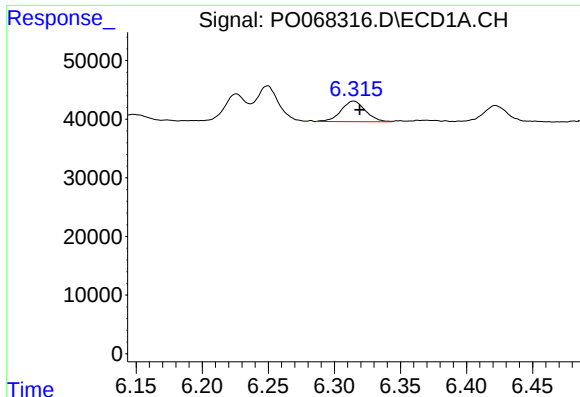
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 71908
Conc: 47.90 ng/ml



#4 AR-1016-2

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 98305
Conc: 52.91 ng/ml



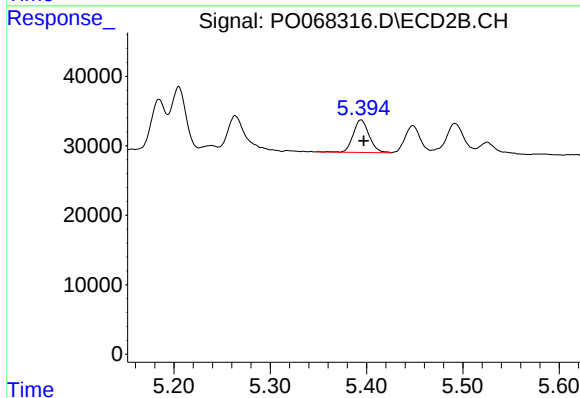
#5 AR-1016-3

R.T.: 6.315 min
Delta R.T.: -0.005 min
Response: 45160
Conc: 48.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2020

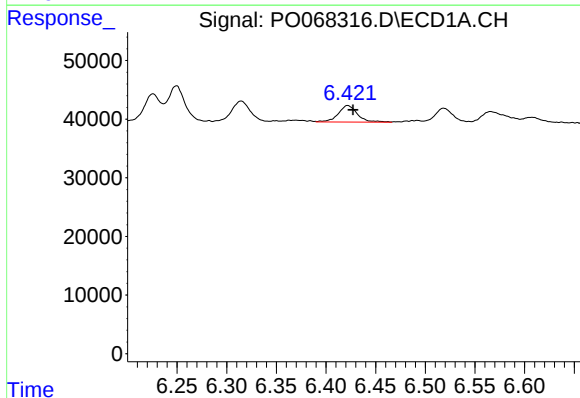
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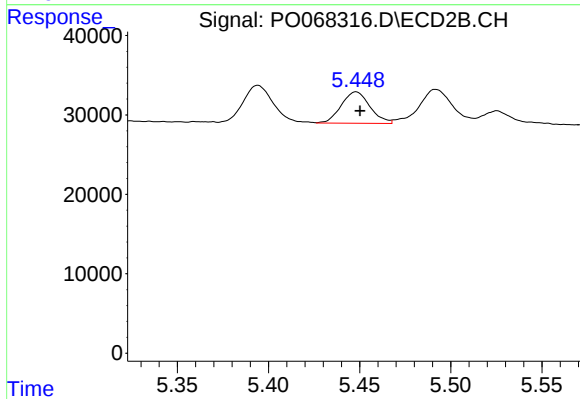
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 54057
Conc: 53.64 ng/ml



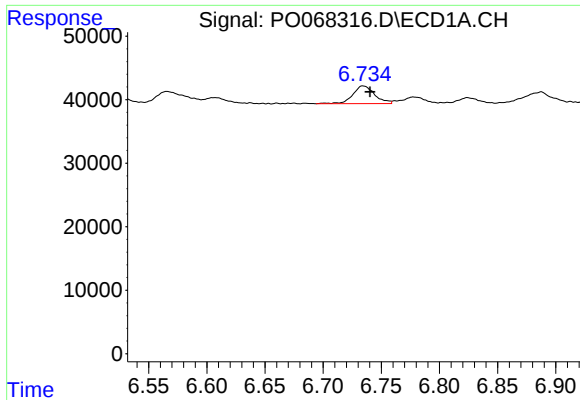
#6 AR-1016-4

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 38414
Conc: 50.02 ng/ml



#6 AR-1016-4

R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 43556
Conc: 52.31 ng/ml



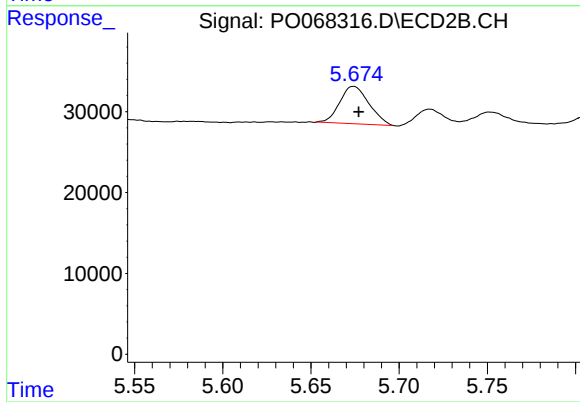
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: -0.006 min
Response: 36568
Conc: 48.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2020

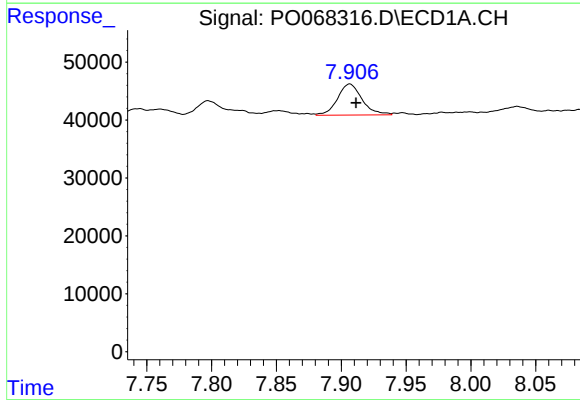
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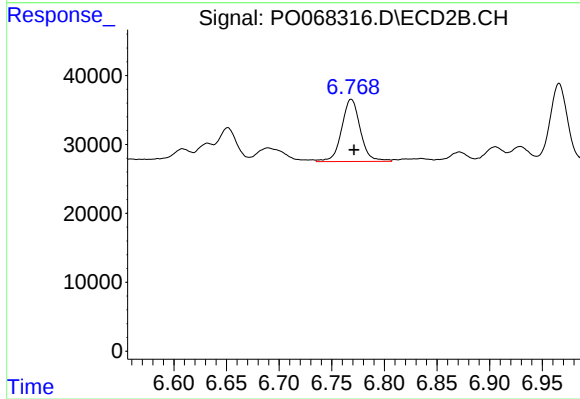
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 53276
Conc: 49.61 ng/ml m



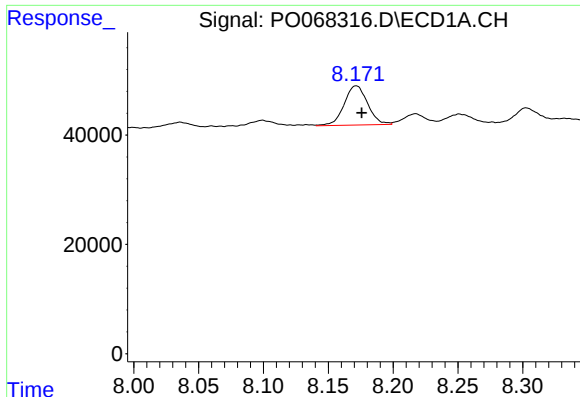
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 70813
Conc: 50.83 ng/ml



#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 111547
Conc: 58.12 ng/ml



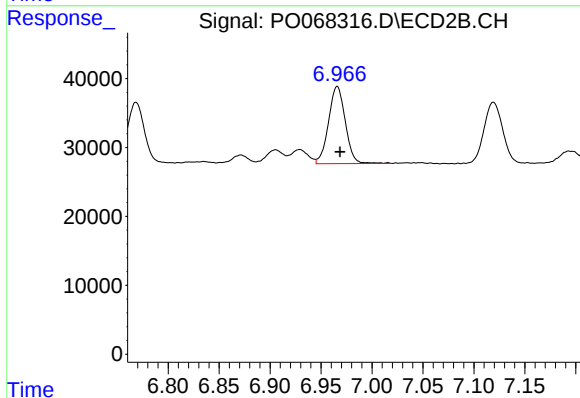
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 90167
Conc: 50.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2020

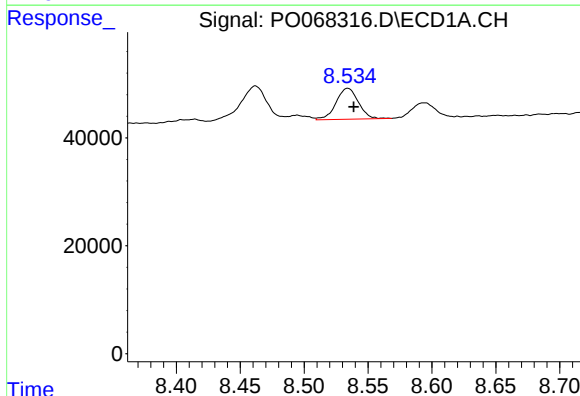
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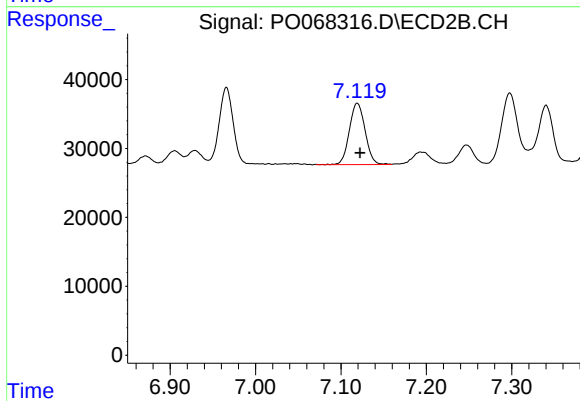
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 128419
Conc: 54.74 ng/ml



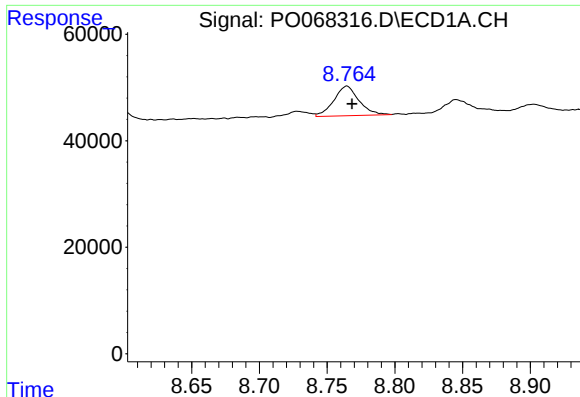
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: -0.005 min
Response: 69665
Conc: 47.95 ng/ml



#33 AR-1260-3

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 114103
Conc: 52.36 ng/ml



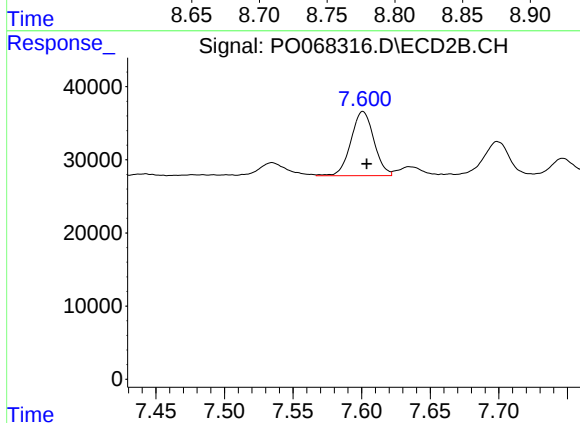
#34 AR-1260-4

R.T.: 8.765 min
Delta R.T.: -0.004 min
Response: 71737
Conc: 46.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2020

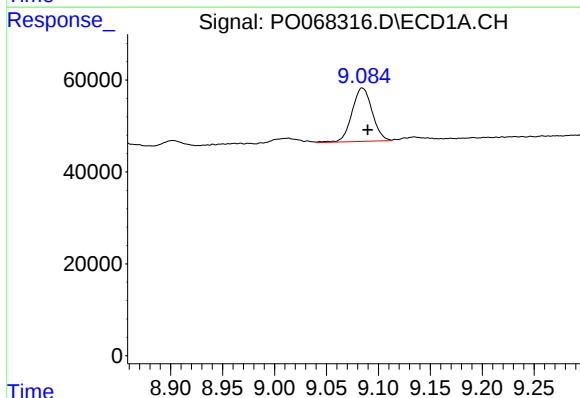
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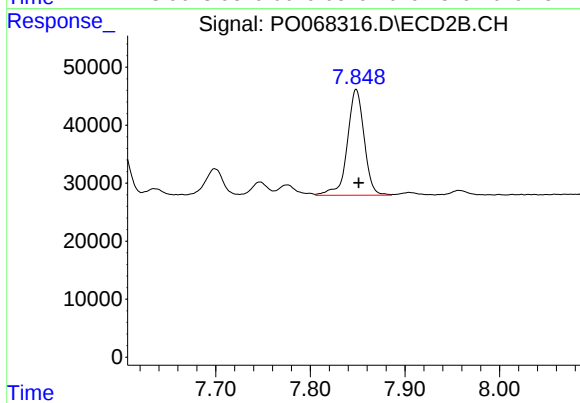
#34 AR-1260-4

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 102471
Conc: 53.87 ng/ml



#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: -0.005 min
Response: 157239
Conc: 47.34 ng/ml



#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 225353
Conc: 50.71 ng/ml