

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056385.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 18:26
 Operator : SM/SJ
 Sample : K2241-07
 Misc : AR1660 LOD 40PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:54:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.266	3.575	469428	427859	16.299	15.865
2) SA Decachlor...	9.856	8.520	875772	711408	17.163	16.194
Target Compounds						
3) L1 AR-1016-1	5.428	4.646	70195	58695	45.512m	43.359
4) L1 AR-1016-2	5.450	4.663	98177	79224	45.445m	42.271
5) L1 AR-1016-3	5.511	4.838	63751	44939	45.800	42.140
6) L1 AR-1016-4	5.610	4.879	53829	33931	46.837	39.218
7) L1 AR-1016-5	5.900	5.090	51231	46313	41.927m	39.998
31) L7 AR-1260-1	7.019	6.114	127023	116780	51.226	47.616
32) L7 AR-1260-2	7.275	6.300	153913	173981	50.018	54.740
33) L7 AR-1260-3	7.631	6.453	106551	134473	44.233m	46.711
34) L7 AR-1260-4	7.857	6.920	123489	105969	44.637	42.467
35) L7 AR-1260-5	8.165	7.162	229008	254436	42.468	41.471

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052019\
Data File : PO056385.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2019 18:26
Operator : SM/SJ
Sample : K2241-07
Misc : AR1660 LOD 40PPB
ALS Vial : 5 Sample Multiplier: 1

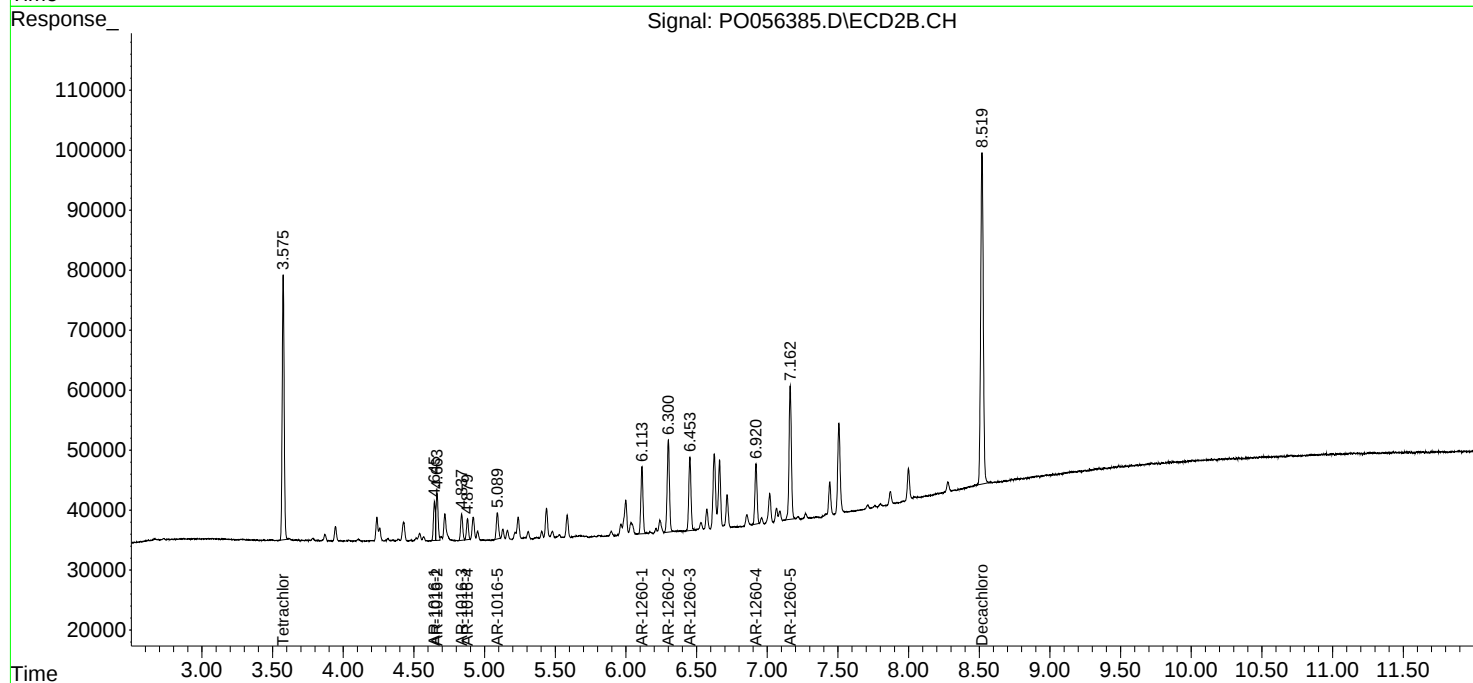
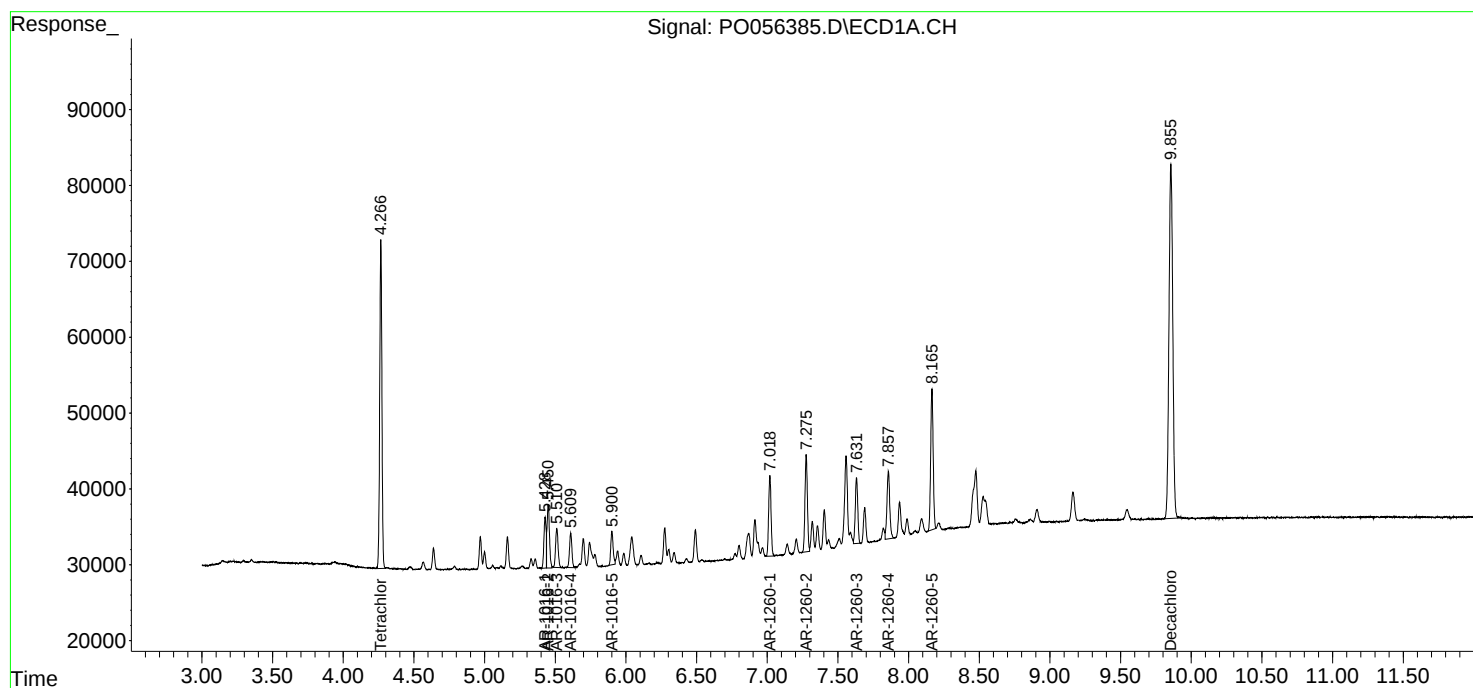
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

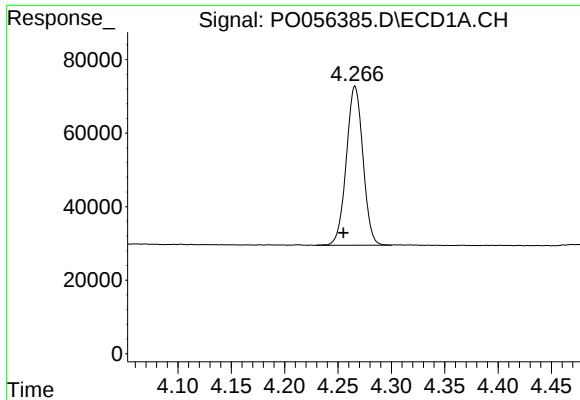
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 03:54:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
Response 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





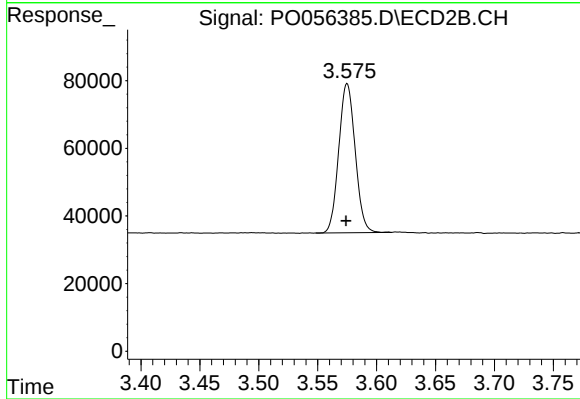
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.011 min
Response: 469428
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

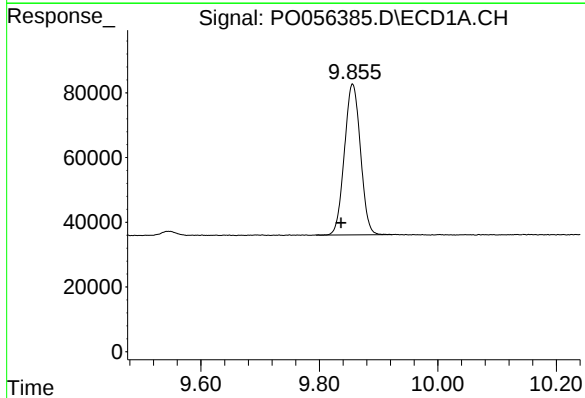
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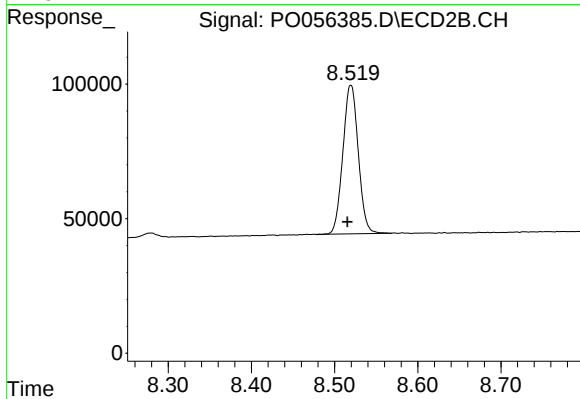
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 427859
Conc: 15.86 ng/ml



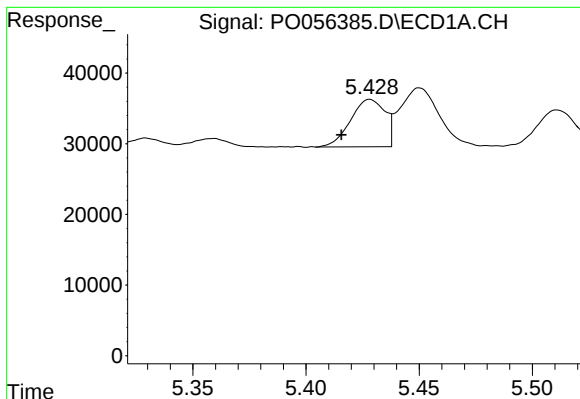
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: 0.019 min
Response: 875772
Conc: 17.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.520 min
Delta R.T.: 0.004 min
Response: 711408
Conc: 16.19 ng/ml



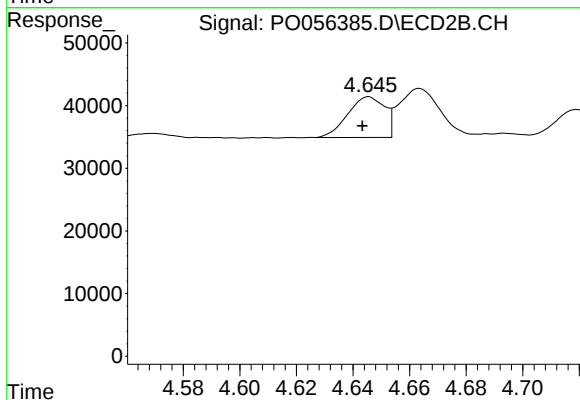
#3 AR-1016-1

R.T.: 5.428 min
Delta R.T.: 0.012 min
Response: 70195
Conc: 45.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

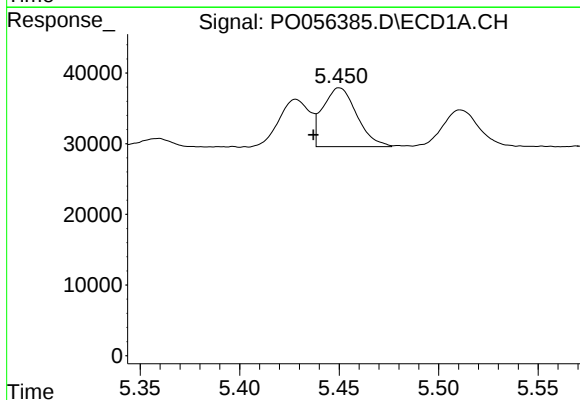
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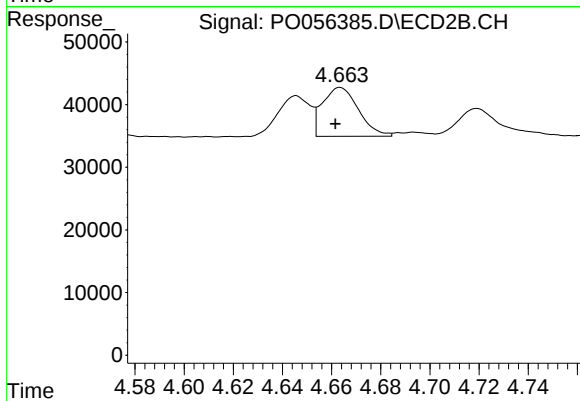
#3 AR-1016-1

R.T.: 4.646 min
Delta R.T.: 0.002 min
Response: 58695
Conc: 43.36 ng/ml



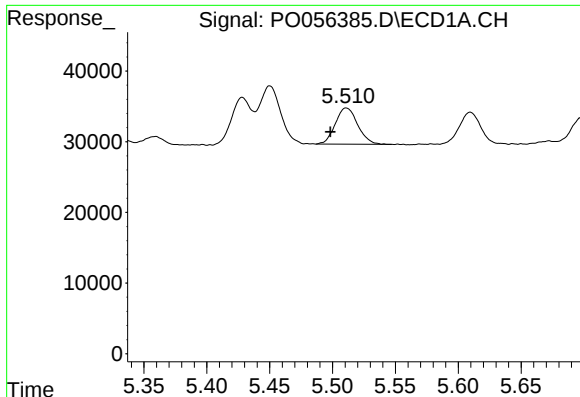
#4 AR-1016-2

R.T.: 5.450 min
Delta R.T.: 0.013 min
Response: 98177
Conc: 45.44 ng/ml m



#4 AR-1016-2

R.T.: 4.663 min
Delta R.T.: 0.002 min
Response: 79224
Conc: 42.27 ng/ml



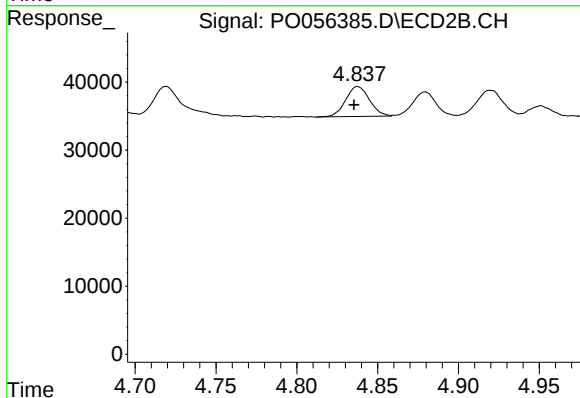
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: 0.013 min
Response: 63751
Conc: 45.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

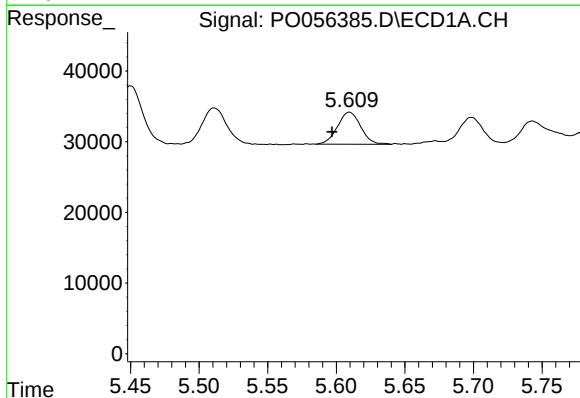
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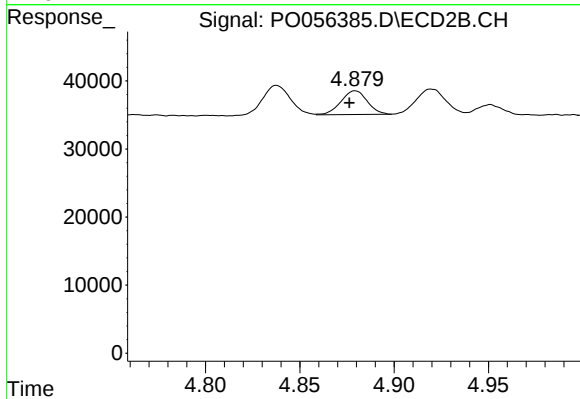
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.002 min
Response: 44939
Conc: 42.14 ng/ml



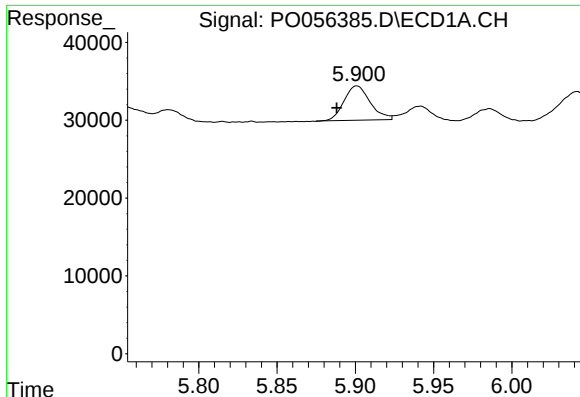
#6 AR-1016-4

R.T.: 5.610 min
Delta R.T.: 0.013 min
Response: 53829
Conc: 46.84 ng/ml



#6 AR-1016-4

R.T.: 4.879 min
Delta R.T.: 0.003 min
Response: 33931
Conc: 39.22 ng/ml



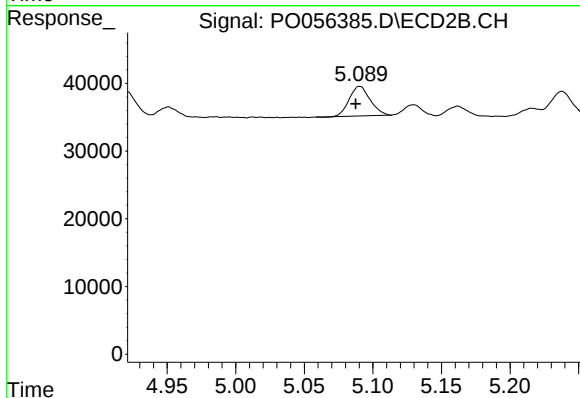
#7 AR-1016-5

R.T.: 5.900 min
Delta R.T.: 0.013 min
Response: 51231
Conc: 41.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

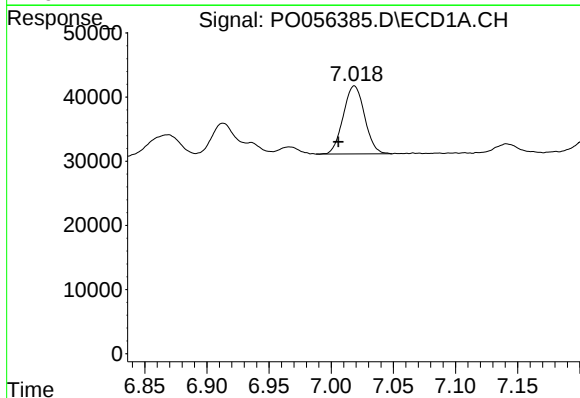
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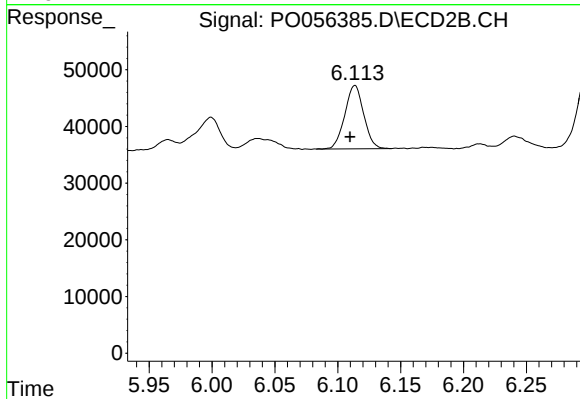
#7 AR-1016-5

R.T.: 5.090 min
Delta R.T.: 0.003 min
Response: 46313
Conc: 40.00 ng/ml



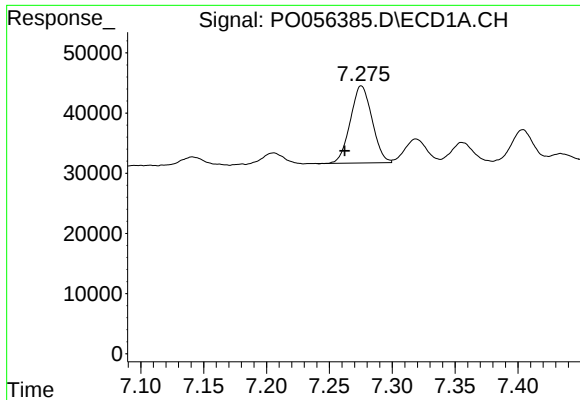
#31 AR-1260-1

R.T.: 7.019 min
Delta R.T.: 0.013 min
Response: 127023
Conc: 51.23 ng/ml



#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: 0.004 min
Response: 116780
Conc: 47.62 ng/ml



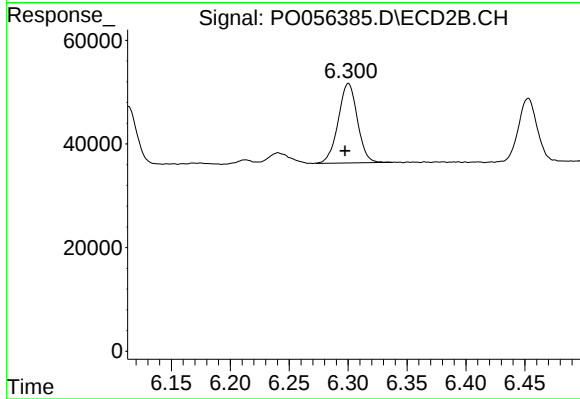
#32 AR-1260-2

R.T.: 7.275 min
Delta R.T.: 0.013 min
Response: 153913
Conc: 50.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

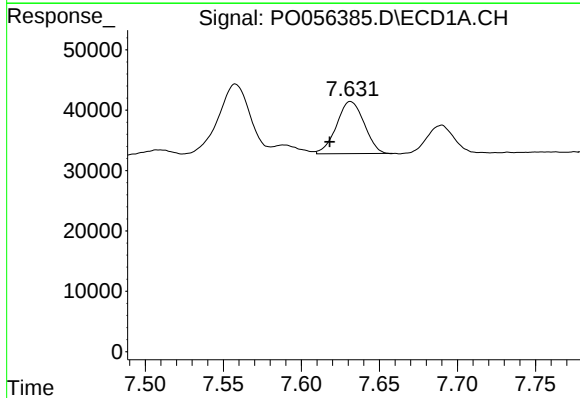
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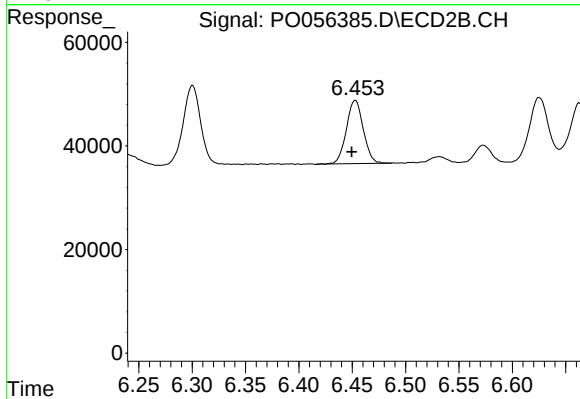
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: 0.003 min
Response: 173981
Conc: 54.74 ng/ml



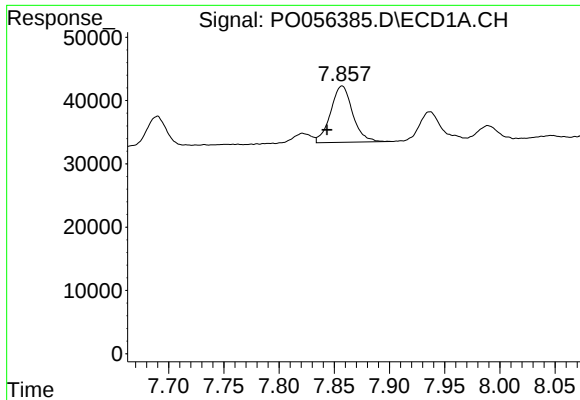
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: 0.013 min
Response: 106551
Conc: 44.23 ng/ml m



#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 134473
Conc: 46.71 ng/ml



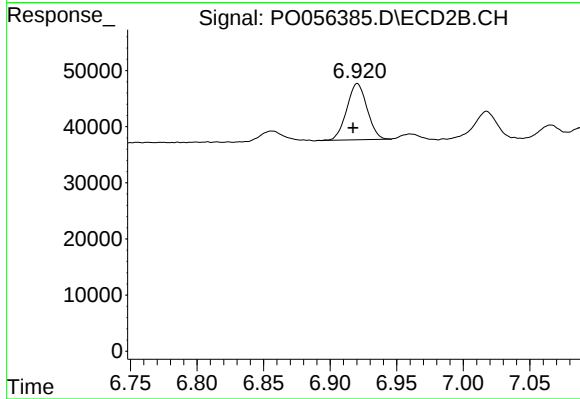
#34 AR-1260-4

R.T.: 7.857 min
Delta R.T.: 0.014 min
Response: 123489
Conc: 44.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

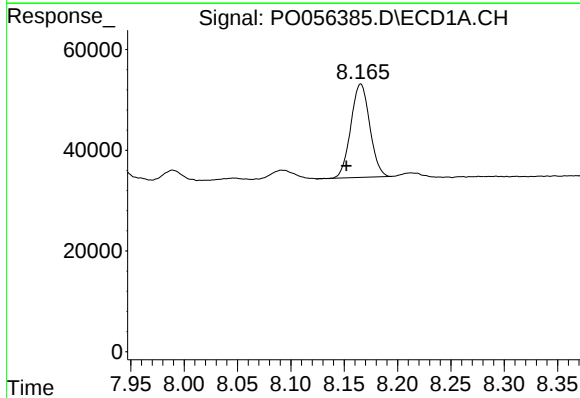
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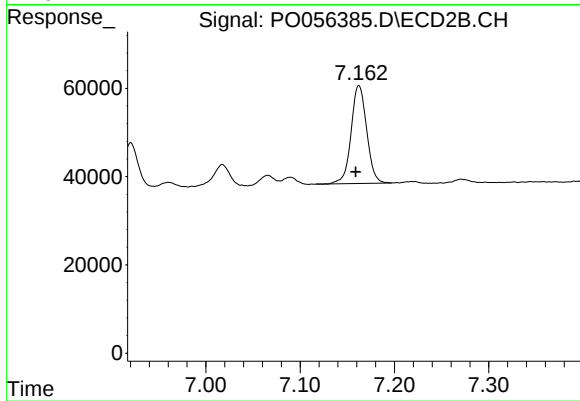
#34 AR-1260-4

R.T.: 6.920 min
Delta R.T.: 0.003 min
Response: 105969
Conc: 42.47 ng/ml



#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: 0.013 min
Response: 229008
Conc: 42.47 ng/ml



#35 AR-1260-5

R.T.: 7.162 min
Delta R.T.: 0.004 min
Response: 254436
Conc: 41.47 ng/ml