

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051320\
 Data File : P0068336.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2020 11:57
 Operator : DD\AJ
 Sample : L2182-07
 Misc : AR1660 40PPB LOD
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:56:27 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...	4.903	3.931	409661	503185	14.607	14.664
2)	SA Decachlor...	10.858	9.203	591108	624977	14.855	16.233
Target Compounds							
3)	L1 AR-1016-1	6.224	5.184	44349	63318	40.529	45.345
4)	L1 AR-1016-2	6.248	5.204	60970	84317	40.613	45.385
5)	L1 AR-1016-3	6.312	5.394	37886	45994	40.651	45.637
6)	L1 AR-1016-4	6.420	5.447	30794	37543	40.098	45.090
7)	L1 AR-1016-5	6.733	5.673	36912	44074	48.550	41.042m
31)	L7 AR-1260-1	7.905	6.767	52502	87931	37.684m	45.815
32)	L7 AR-1260-2	8.169	6.964	76651	109172	43.202m	46.533
33)	L7 AR-1260-3	8.531	7.118	74597	108000	51.349	49.559m
34)	L7 AR-1260-4	8.760	7.599	61465	90629	39.472	47.642
35)	L7 AR-1260-5	9.082	7.846	137726	197905	41.462	44.531

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

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Data File : P0068336.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2020 11:57
Operator : DD\AJ
Sample : L2182-07
Misc : AR1660 40PPB LOD
ALS Vial : 12 Sample Multiplier: 1

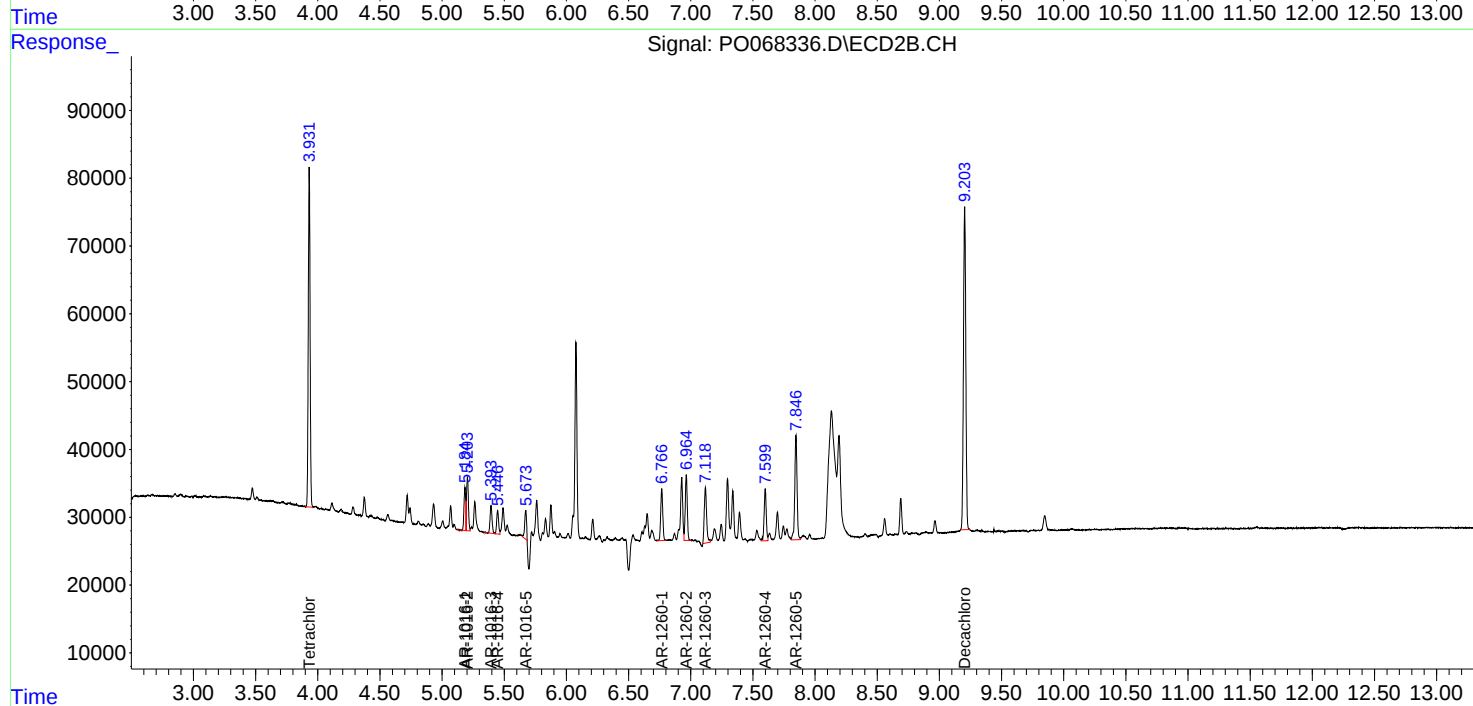
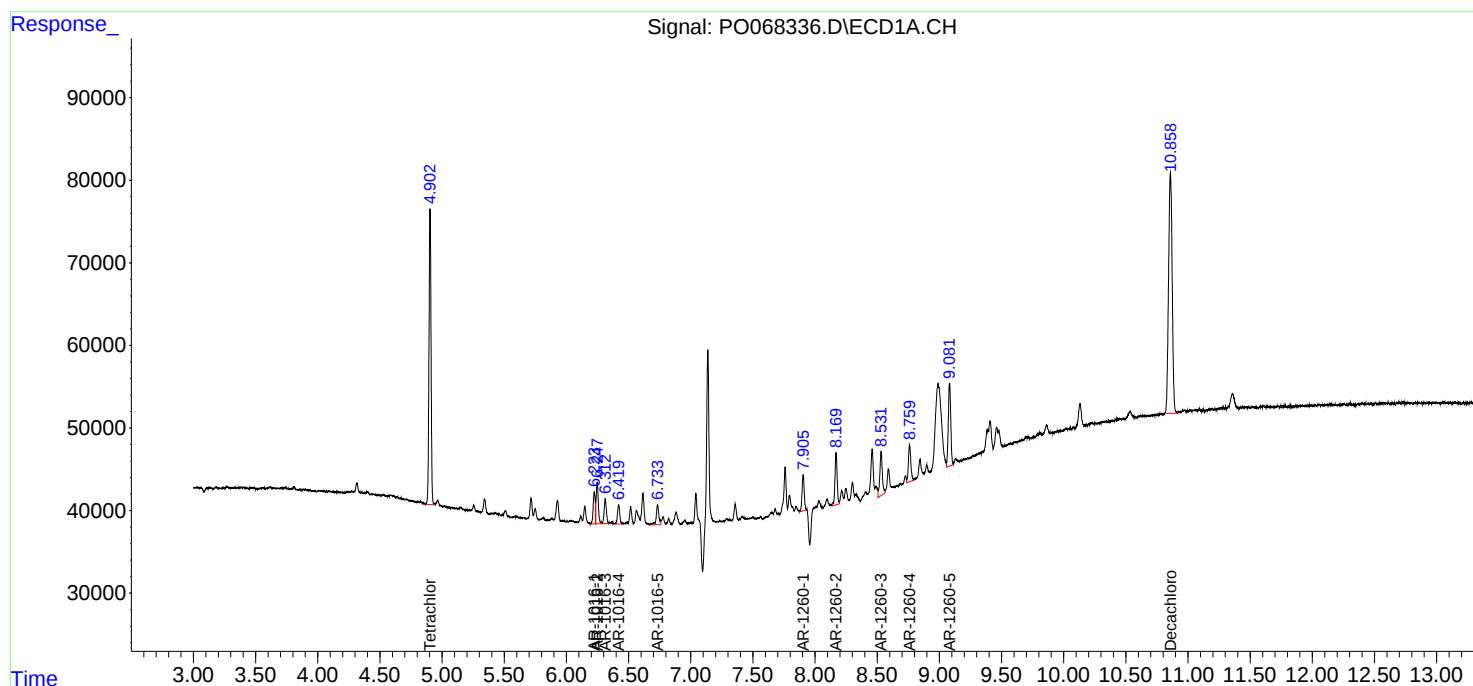
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

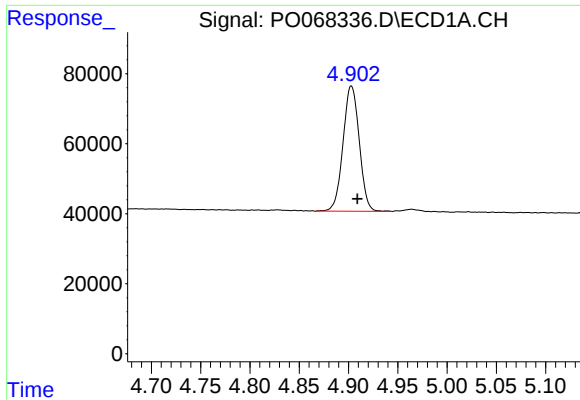
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 07:56:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response 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





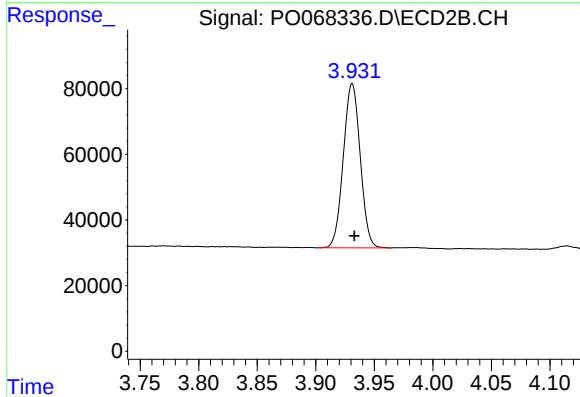
#1 Tetrachloro-m-xylene

R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 409661
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

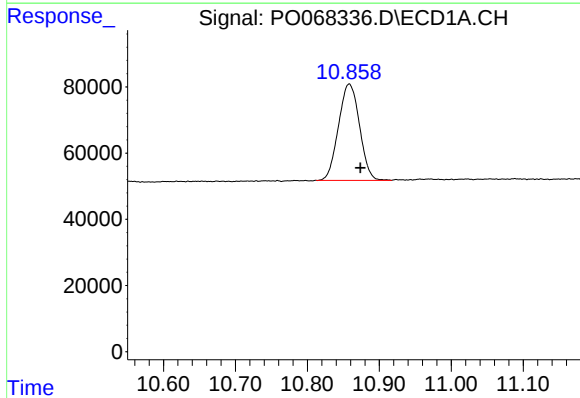
Manual Integrations
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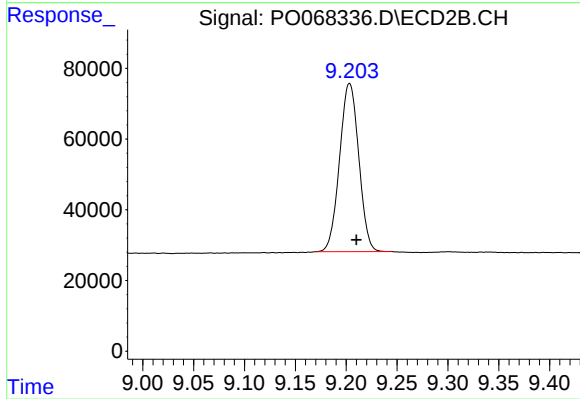
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 503185
Conc: 14.66 ng/ml



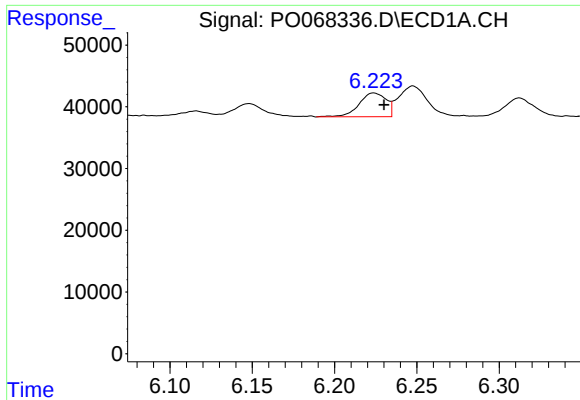
#2 Decachlorobiphenyl

R.T.: 10.858 min
Delta R.T.: -0.015 min
Response: 591108
Conc: 14.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 624977
Conc: 16.23 ng/ml



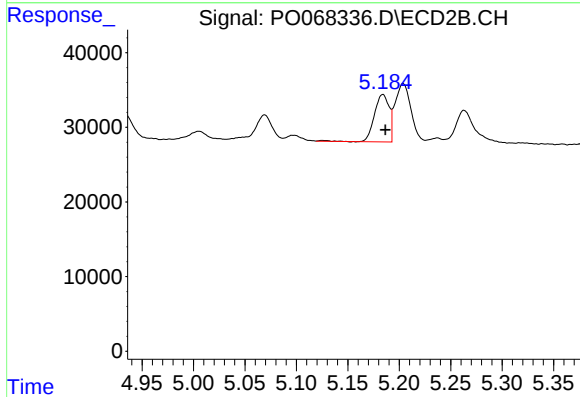
#3 AR-1016-1

R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 44349
Conc: 40.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

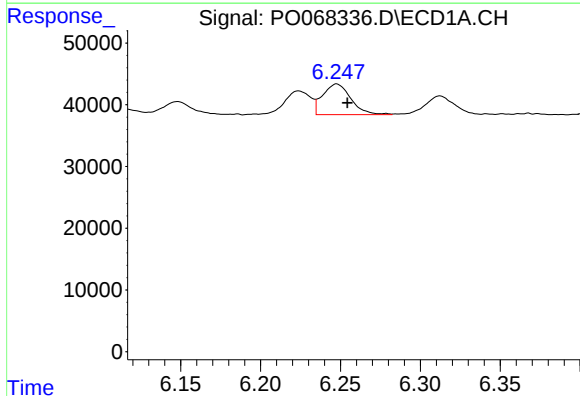
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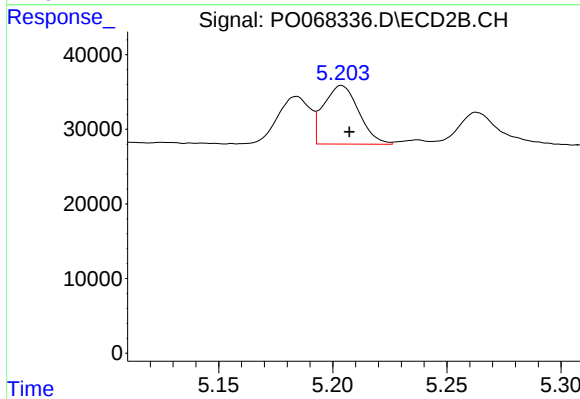
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 63318
Conc: 45.34 ng/ml



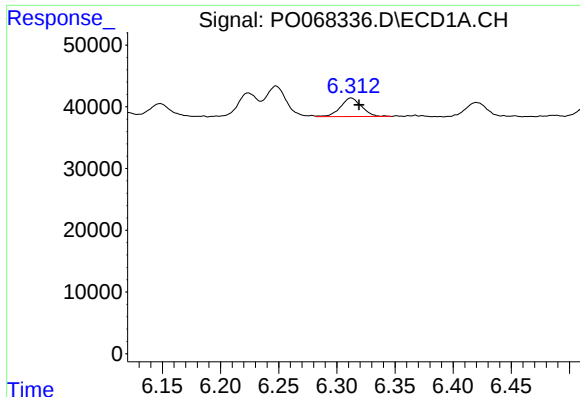
#4 AR-1016-2

R.T.: 6.248 min
Delta R.T.: -0.007 min
Response: 60970
Conc: 40.61 ng/ml



#4 AR-1016-2

R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 84317
Conc: 45.39 ng/ml



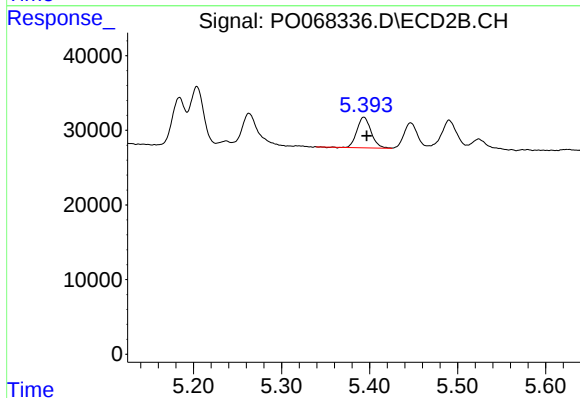
#5 AR-1016-3

R.T.: 6.312 min
Delta R.T.: -0.007 min
Response: 37886
Conc: 40.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

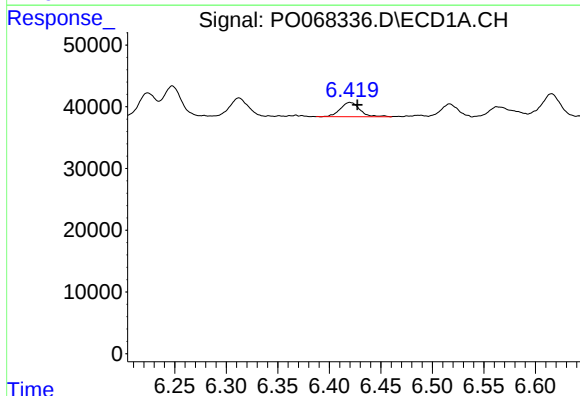
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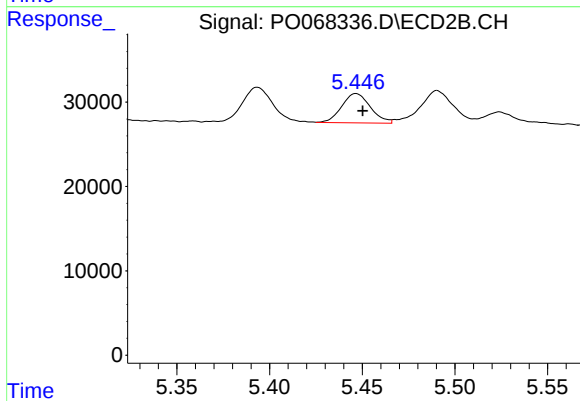
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 45994
Conc: 45.64 ng/ml



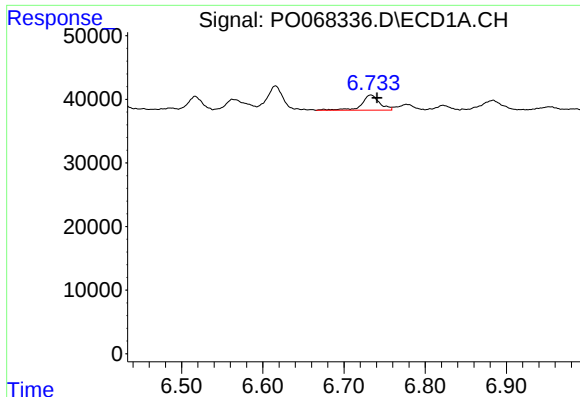
#6 AR-1016-4

R.T.: 6.420 min
Delta R.T.: -0.007 min
Response: 30794
Conc: 40.10 ng/ml



#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.004 min
Response: 37543
Conc: 45.09 ng/ml



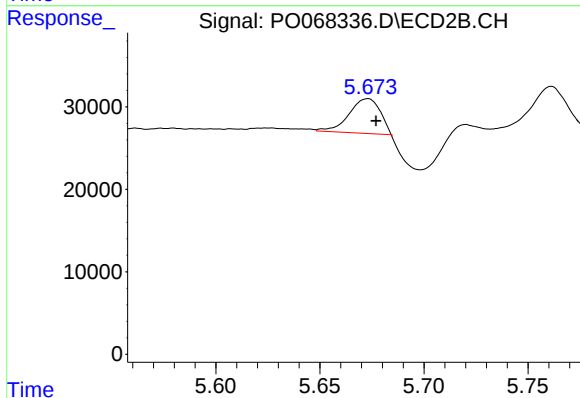
#7 AR-1016-5

R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 36912
Conc: 48.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

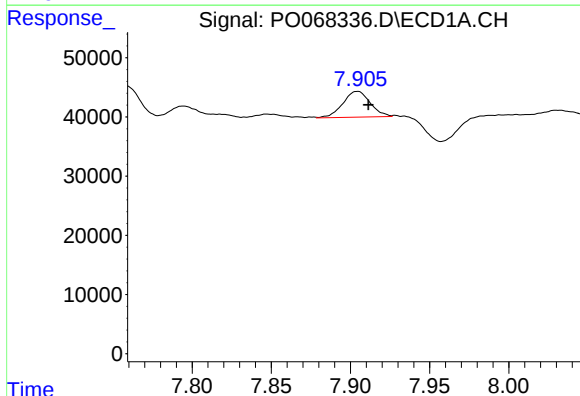
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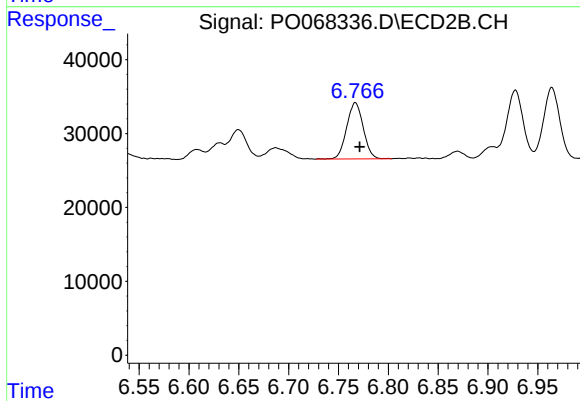
#7 AR-1016-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 44074
Conc: 41.04 ng/ml m



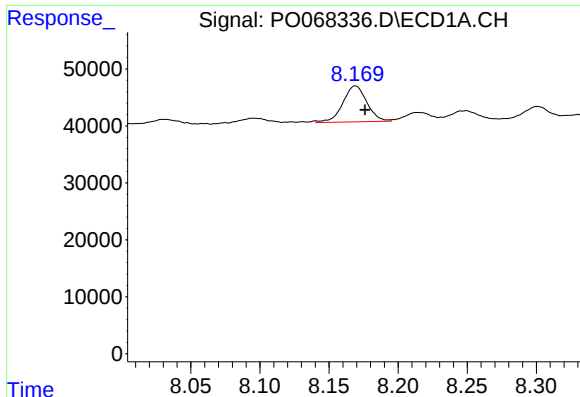
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.007 min
Response: 52502
Conc: 37.68 ng/ml m



#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 87931
Conc: 45.82 ng/ml



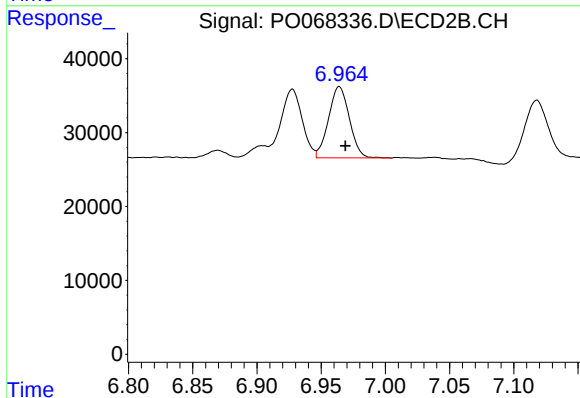
#32 AR-1260-2

R.T.: 8.169 min
Delta R.T.: -0.007 min
Response: 76651
Conc: 43.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

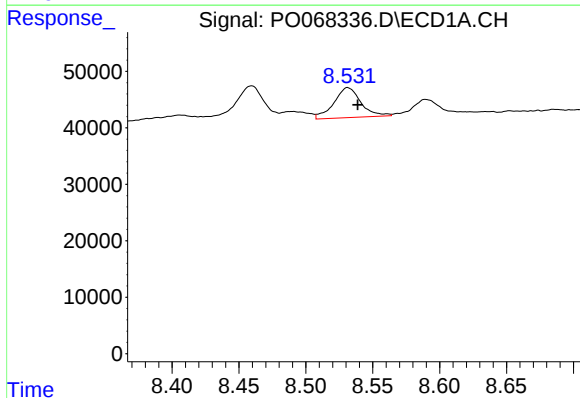
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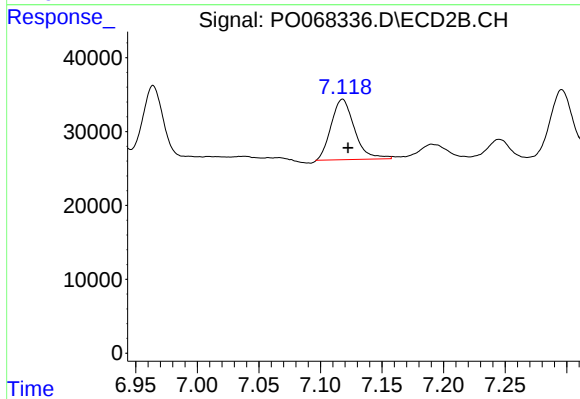
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 109172
Conc: 46.53 ng/ml



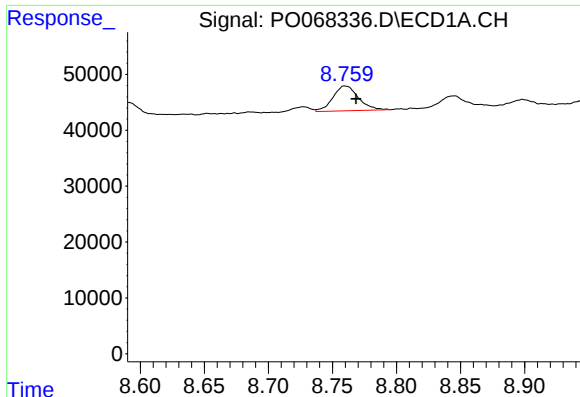
#33 AR-1260-3

R.T.: 8.531 min
Delta R.T.: -0.008 min
Response: 74597
Conc: 51.35 ng/ml



#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 108000
Conc: 49.56 ng/ml m



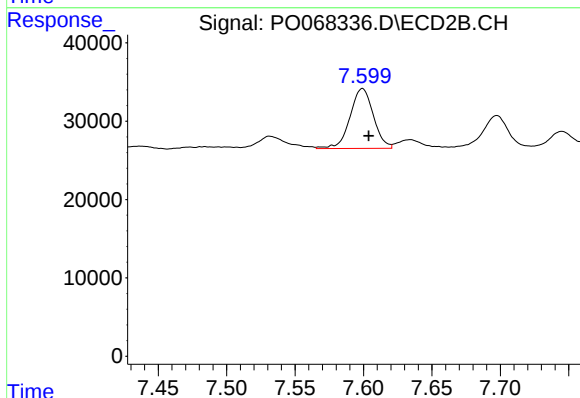
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.008 min
Response: 61465
Conc: 39.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

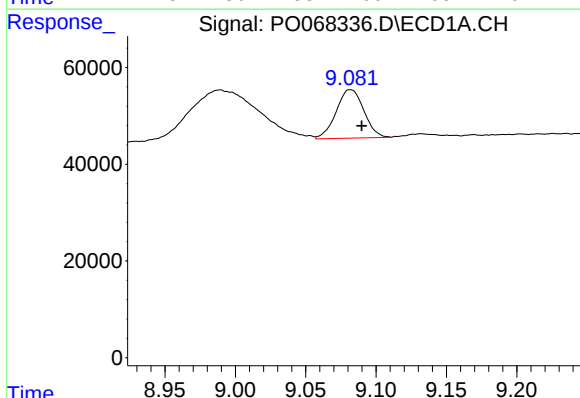
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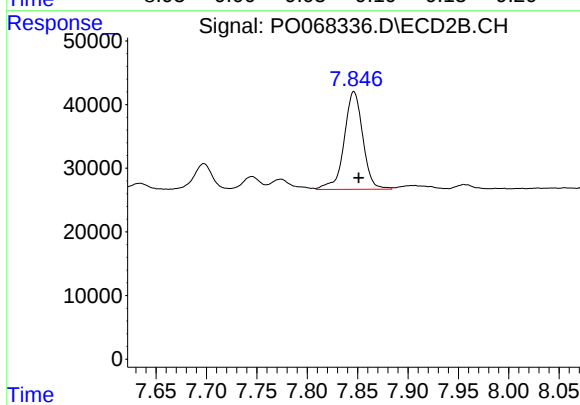
#34 AR-1260-4

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 90629
Conc: 47.64 ng/ml



#35 AR-1260-5

R.T.: 9.082 min
Delta R.T.: -0.008 min
Response: 137726
Conc: 41.46 ng/ml



#35 AR-1260-5

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 197905
Conc: 44.53 ng/ml