

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072320\
 Data File : P0069896.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 20:06
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:05:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.381	3.556	423400	443507	12.334	12.304
2) SA Decachlor...	10.030	8.759	721468	754015	13.503	14.784
Target Compounds						
3) L1 AR-1016-1	5.688	4.788	24874	30116	15.929	19.002
4) L1 AR-1016-2	5.709	4.807	39669	37583	18.014	16.999
5) L1 AR-1016-3	5.774	4.991	23633	20123	17.762	16.957
6) L1 AR-1016-4	5.880	5.050	19756	20987	17.099m	20.864
7) L1 AR-1016-5	6.186	5.269	23429	22303	20.846m	18.161
31) L7 AR-1260-1	7.351	6.355	41935	61154	19.467	25.338 #
32) L7 AR-1260-2	7.616	6.555	55997	58838	18.616	19.517
33) L7 AR-1260-3	7.976	6.704	56369	48869	21.609	17.742
34) L7 AR-1260-4	8.203	7.180	39780	44177	15.881	18.506
35) L7 AR-1260-5	8.518	7.432	110166	105895	18.837	17.854

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

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Misc : AR1660 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

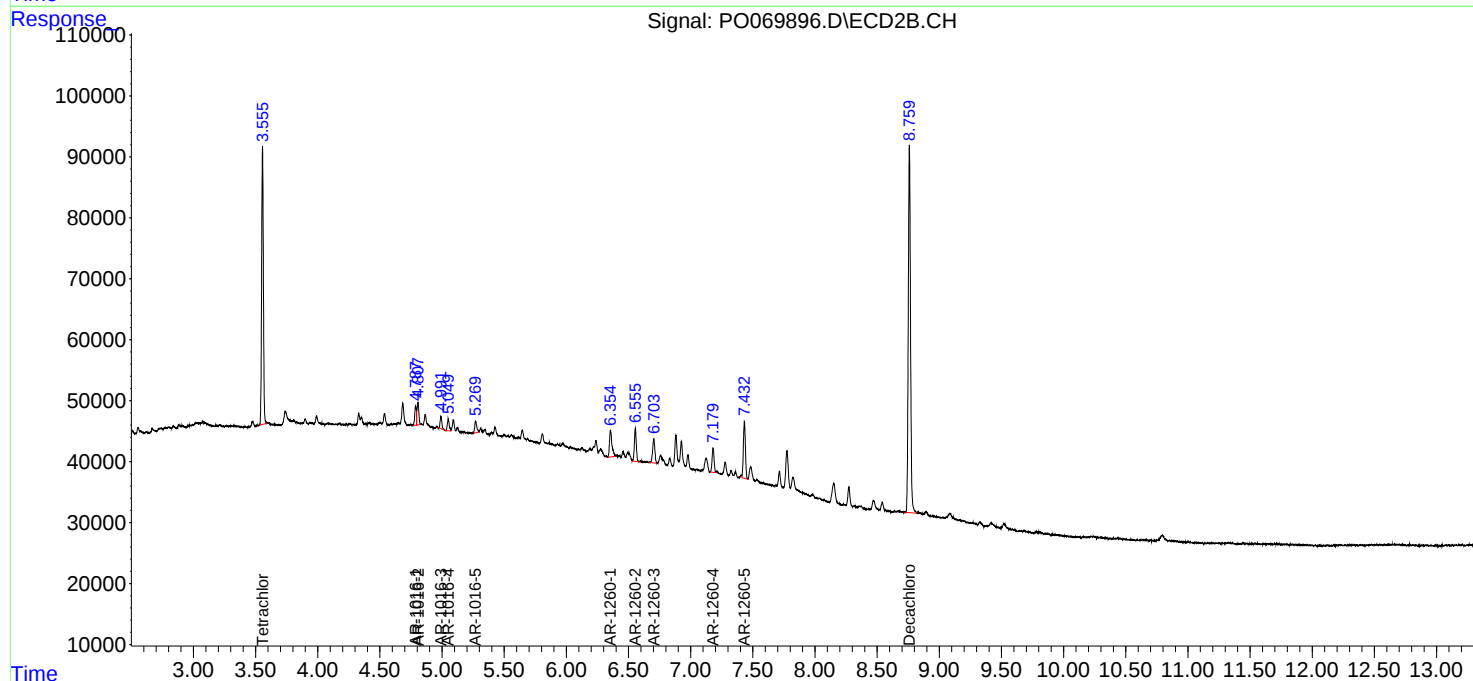
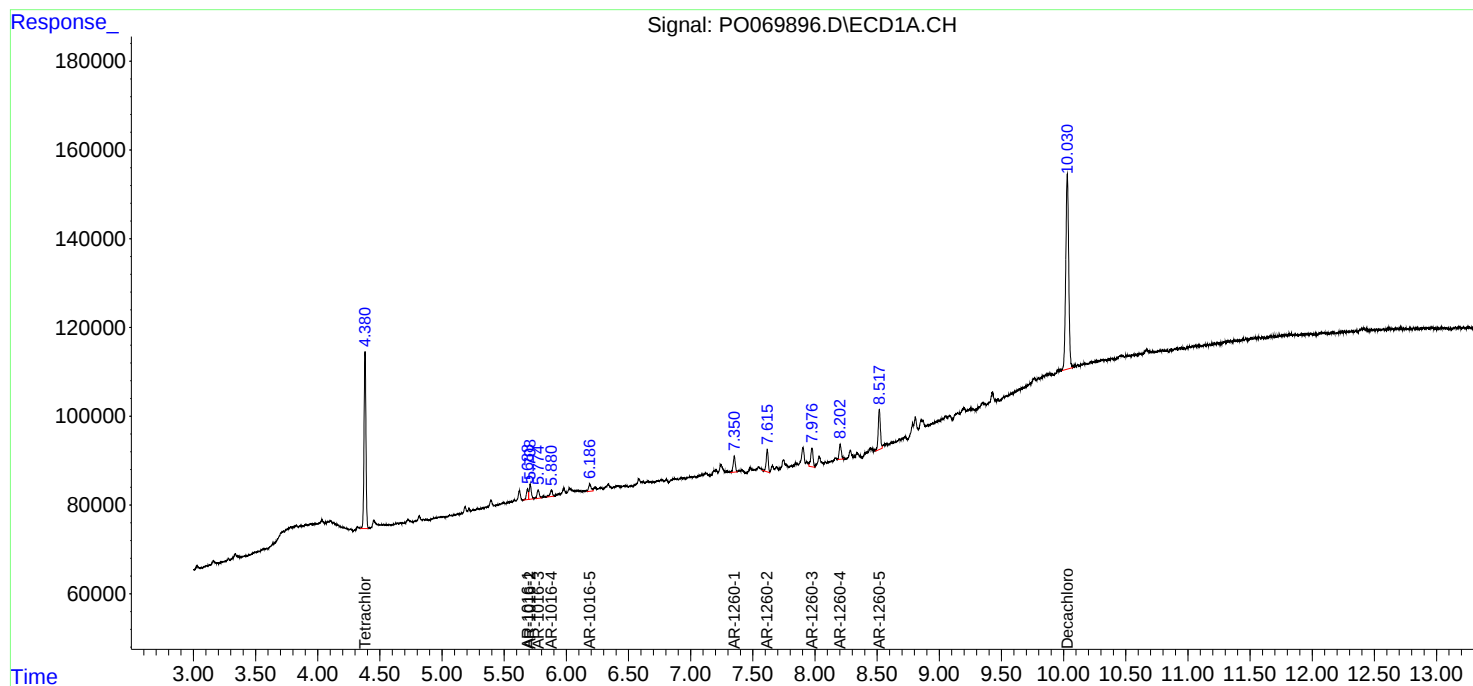
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

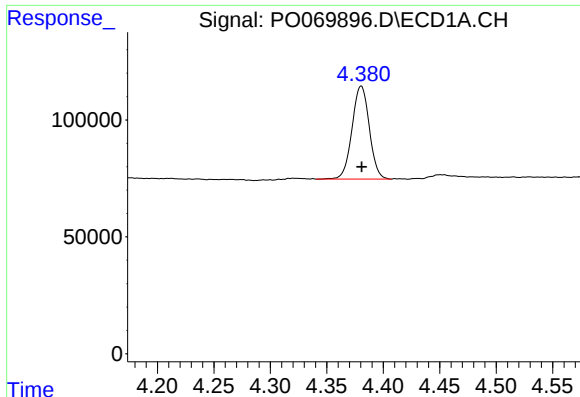
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Integration File signal 1: autoint1.e
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Quant Time: Jul 23 06:05:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
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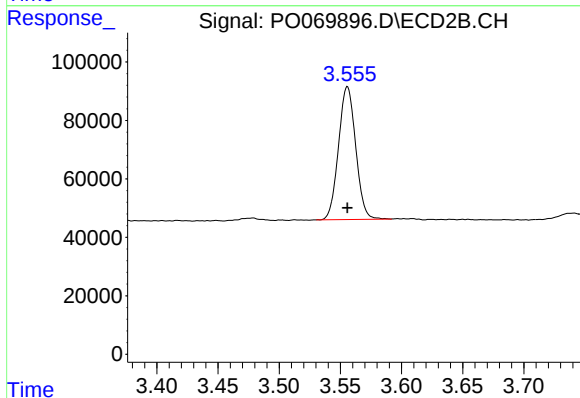
#1 Tetrachloro-m-xylene

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 423400
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

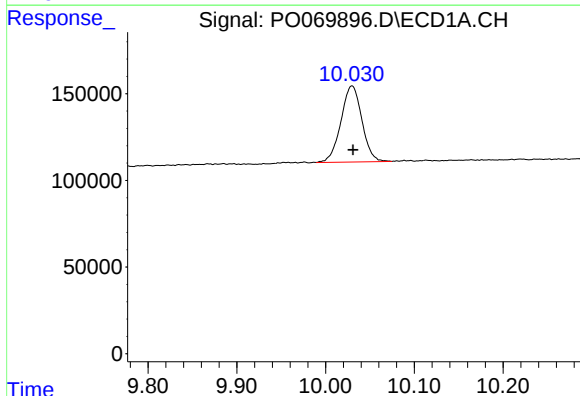
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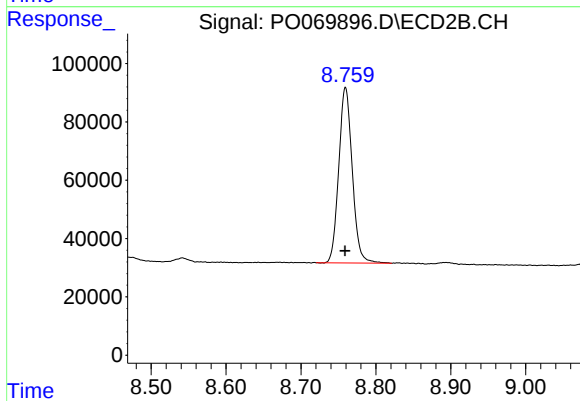
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 443507
Conc: 12.30 ng/ml



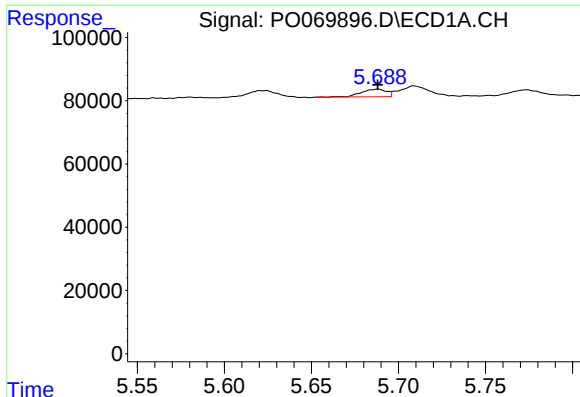
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: 0.000 min
Response: 721468
Conc: 13.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 754015
Conc: 14.78 ng/ml



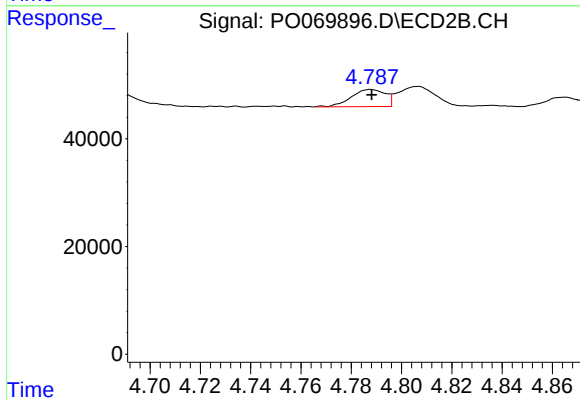
#3 AR-1016-1

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 24874
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

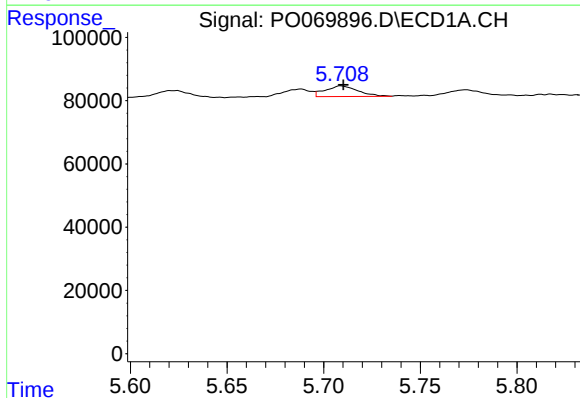
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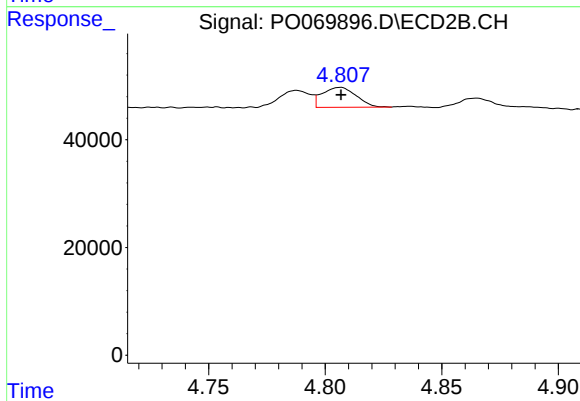
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 30116
Conc: 19.00 ng/ml



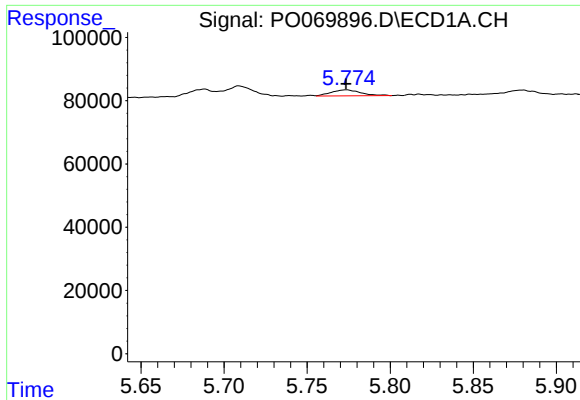
#4 AR-1016-2

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 39669
Conc: 18.01 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 37583
Conc: 17.00 ng/ml



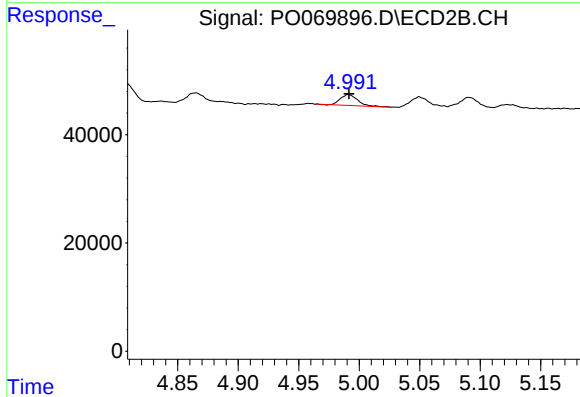
#5 AR-1016-3

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 23633
Conc: 17.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

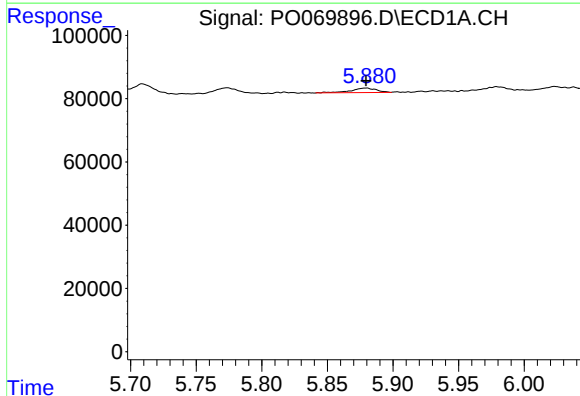
Manual Integrations
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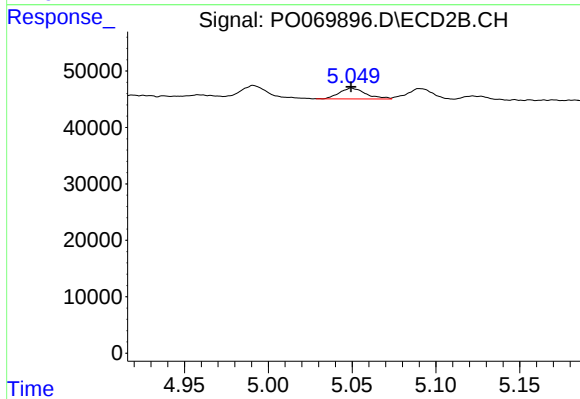
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 20123
Conc: 16.96 ng/ml



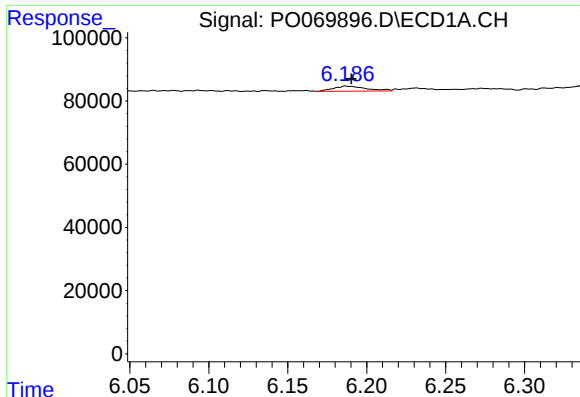
#6 AR-1016-4

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 19756
Conc: 17.10 ng/ml m



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 20987
Conc: 20.86 ng/ml



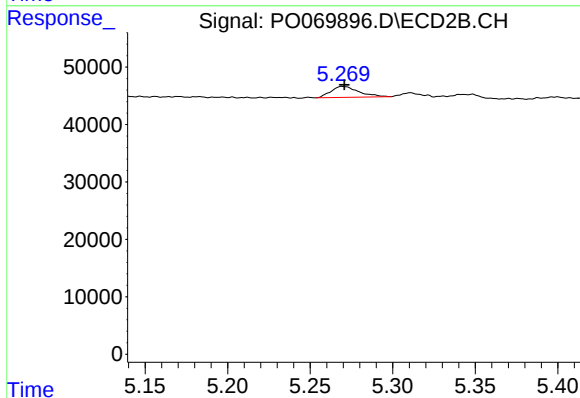
#7 AR-1016-5

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 23429
Conc: 20.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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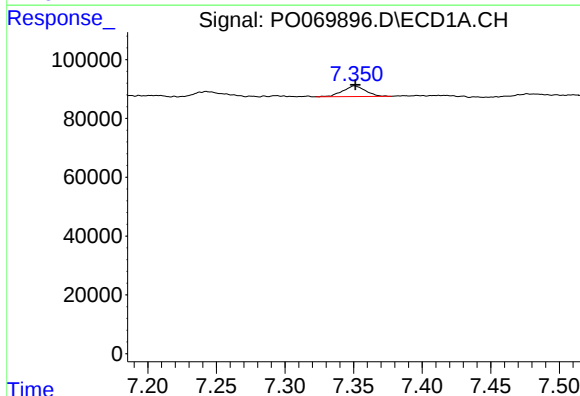
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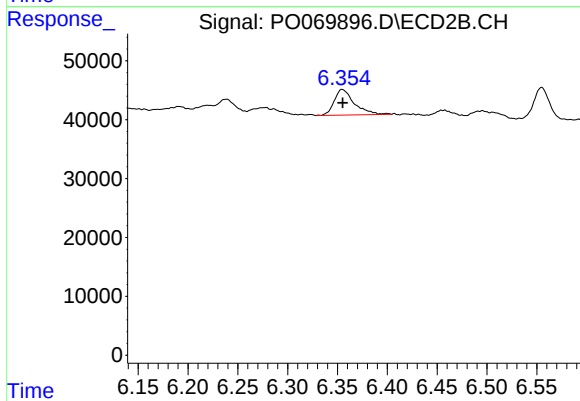
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 22303
Conc: 18.16 ng/ml



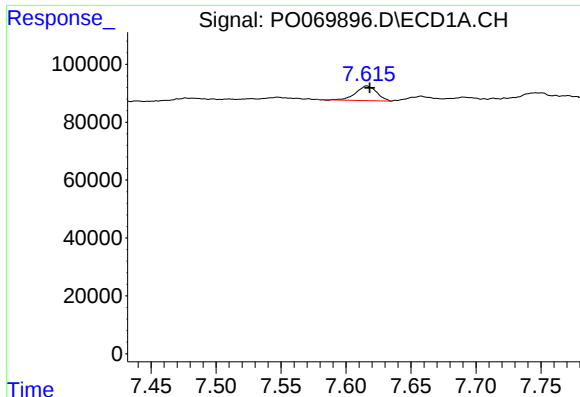
#31 AR-1260-1

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 41935
Conc: 19.47 ng/ml



#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 61154
Conc: 25.34 ng/ml



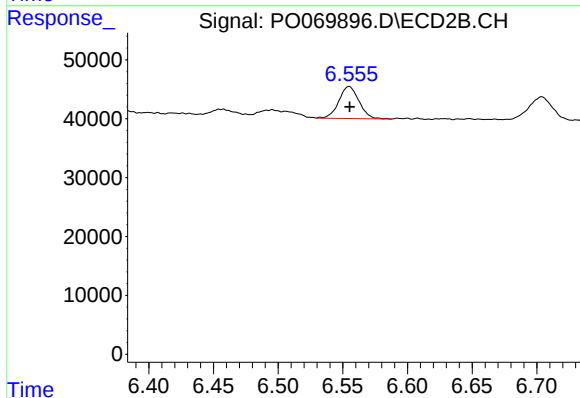
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 55997
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

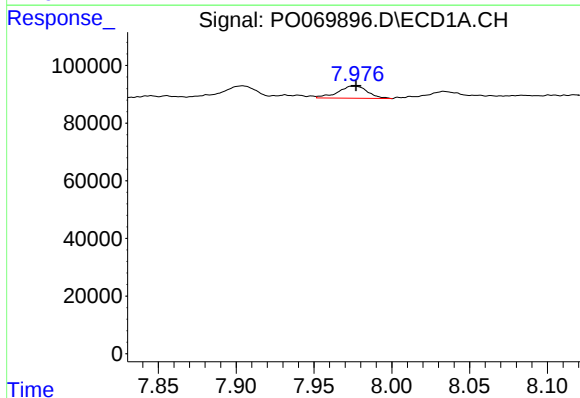
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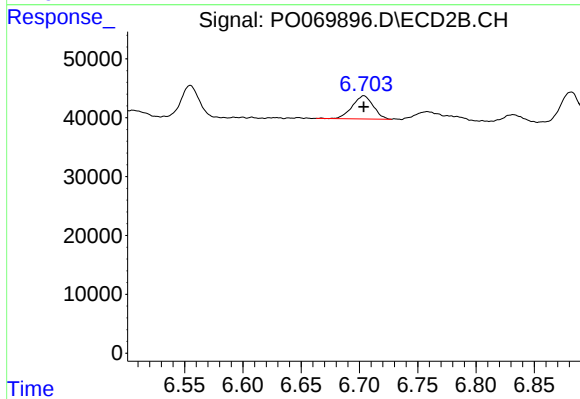
#32 AR-1260-2

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 58838
Conc: 19.52 ng/ml



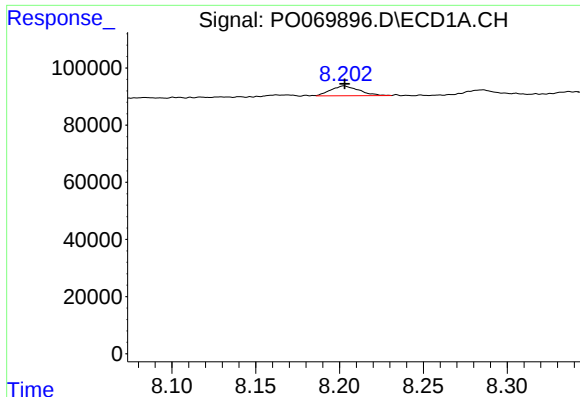
#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 56369
Conc: 21.61 ng/ml



#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 48869
Conc: 17.74 ng/ml



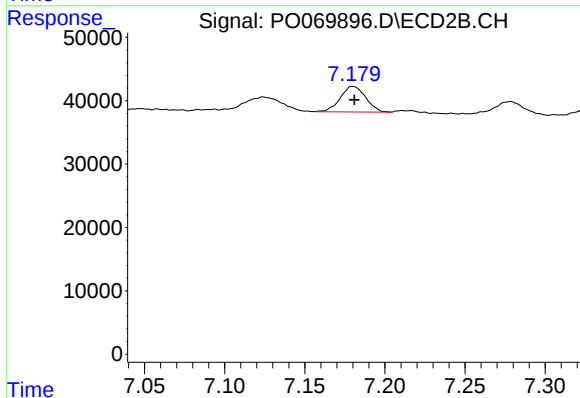
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 39780
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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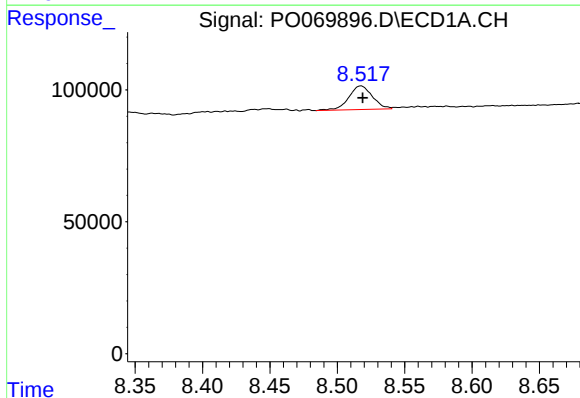
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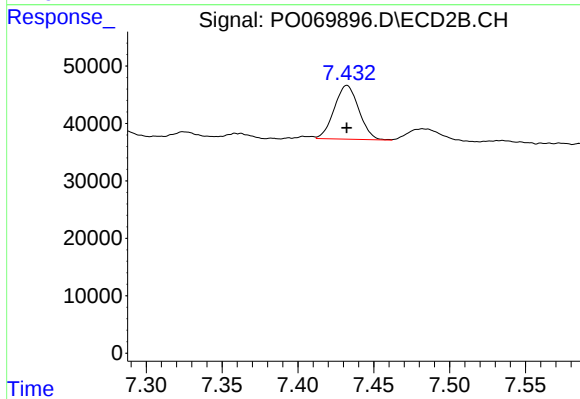
#34 AR-1260-4

R.T.: 7.180 min
Delta R.T.: -0.001 min
Response: 44177
Conc: 18.51 ng/ml



#35 AR-1260-5

R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 110166
Conc: 18.84 ng/ml



#35 AR-1260-5

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 105895
Conc: 17.85 ng/ml