

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102220\
 Data File : P0072667.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 18:21
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:55:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.317	3.501	1240121	654478	14.621	15.538
2) SA Decachlor...	9.917	8.664	1574982	843269	14.279m	16.312m
Target Compounds						
3) L1 AR-1016-1	5.619	4.719	81805	40957	24.819m	23.816
4) L1 AR-1016-2	5.641	4.736	130085	67605	27.835m	27.523
5) L1 AR-1016-3	5.705	4.920	62297	34115	23.375	27.827
6) L1 AR-1016-4	5.810	4.977	58828	30000	24.783	28.492m
7) L1 AR-1016-5	6.118	5.197	58662	37485	28.889	28.466
31) L7 AR-1260-1	7.274	6.274	203271	115881	41.712	45.298
32) L7 AR-1260-2	7.541	6.475	326253	148754	42.521	46.132
33) L7 AR-1260-3	7.898	6.620	222633	121239	34.739	40.396
34) L7 AR-1260-4	8.125	7.095	217526	96595	35.742	36.637m
35) L7 AR-1260-5	8.440	7.348	519729	253400	35.776	38.786

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072667.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 18:21
Operator : DD\AJ
Sample : L4214-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

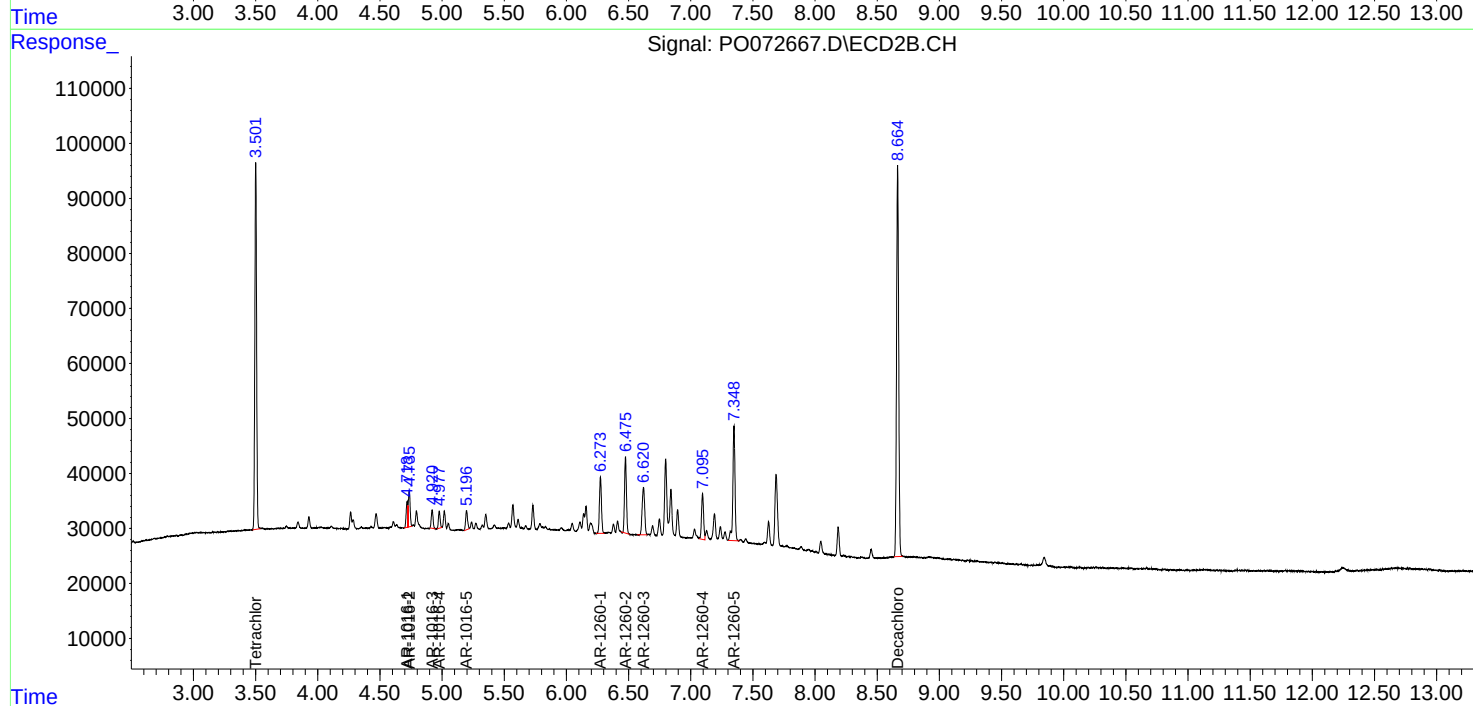
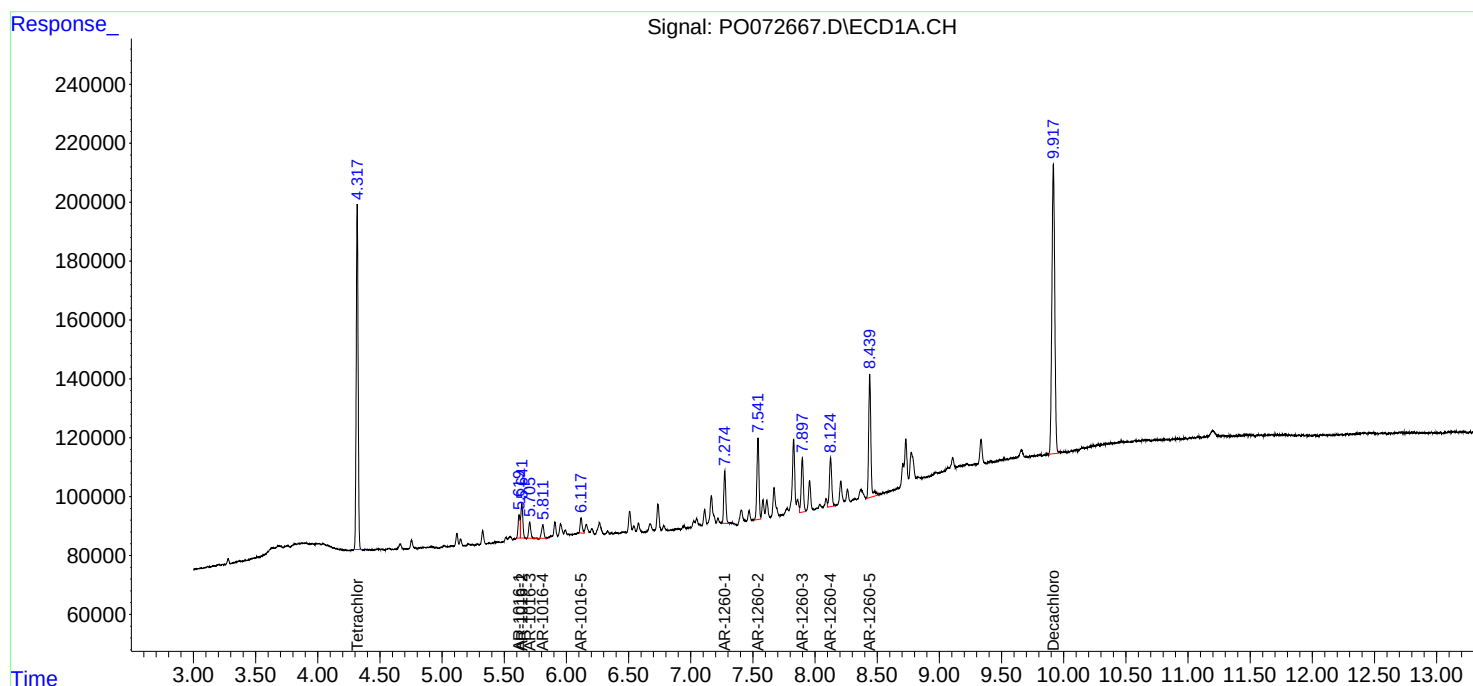
Instrument :
ECD_O
ClientSampled :
LOD-MDL-WATER-01-QT4-2020

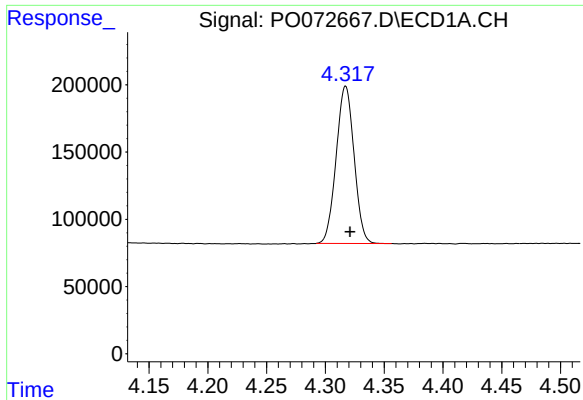
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:55:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response 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





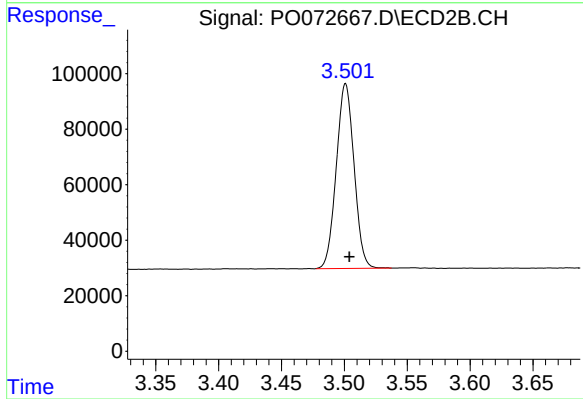
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 1240121
Conc: 14.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

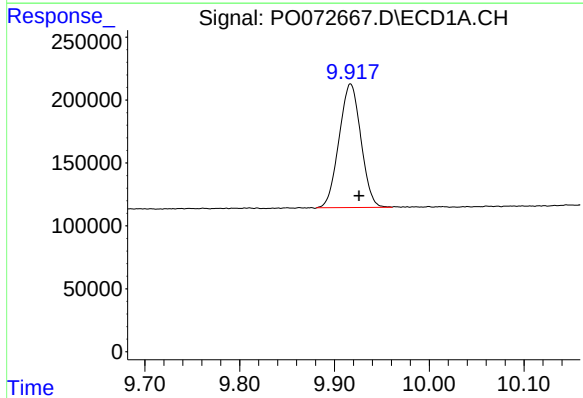
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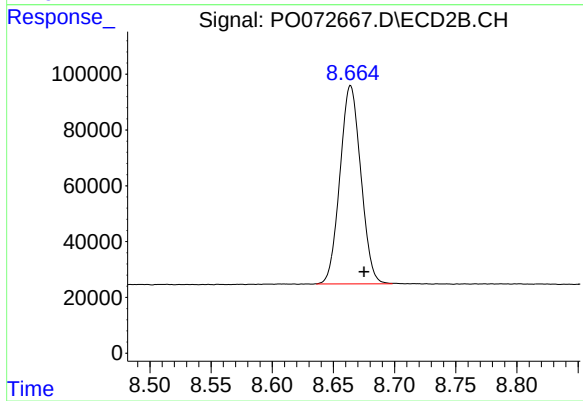
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 654478
Conc: 15.54 ng/ml



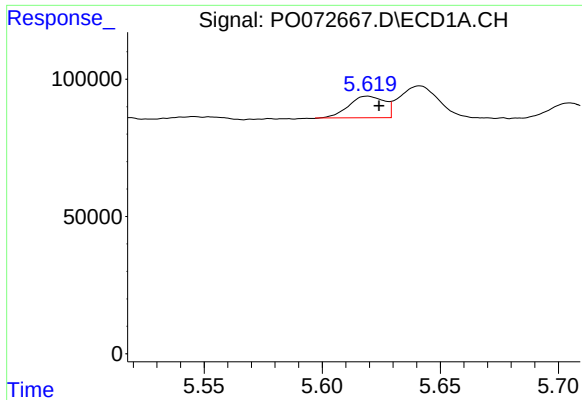
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.009 min
Response: 1574982
Conc: 14.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 843269
Conc: 16.31 ng/ml m



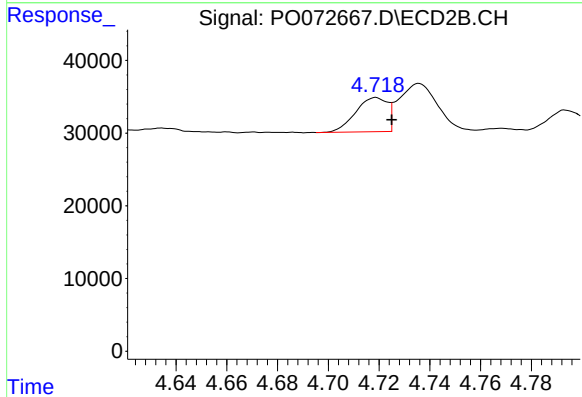
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 81805
Conc: 24.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

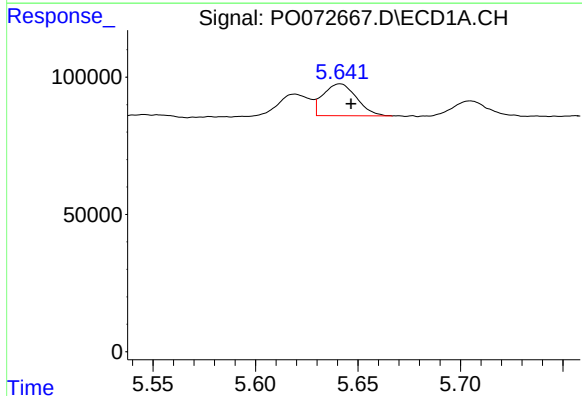
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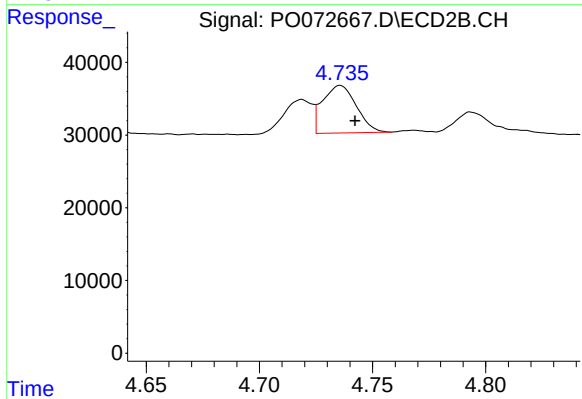
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 40957
Conc: 23.82 ng/ml



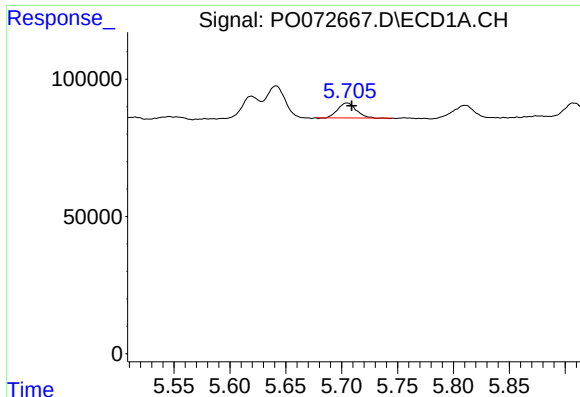
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 130085
Conc: 27.84 ng/ml m



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 67605
Conc: 27.52 ng/ml



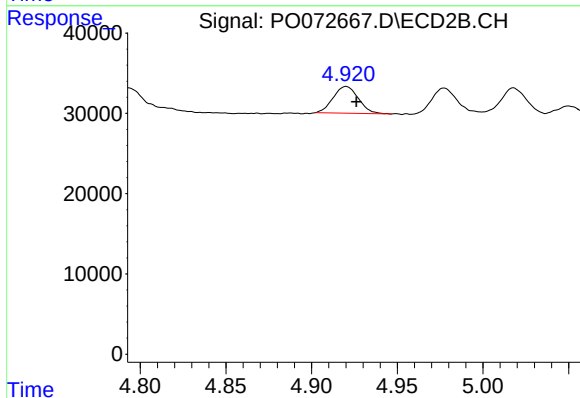
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 62297
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

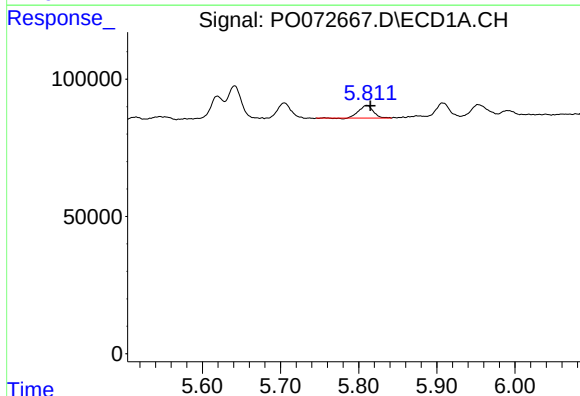
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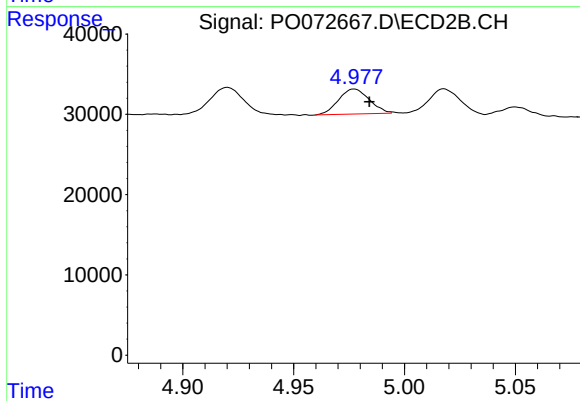
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 34115
Conc: 27.83 ng/ml



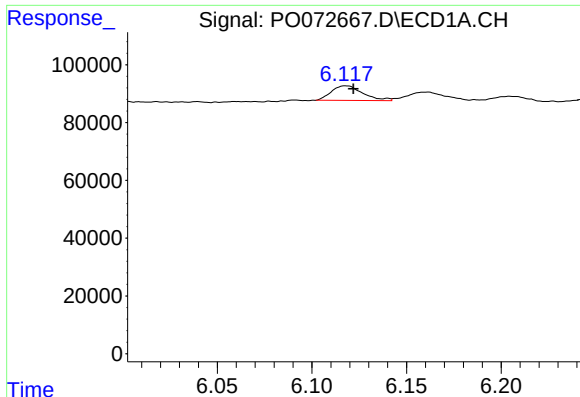
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 58828
Conc: 24.78 ng/ml



#6 AR-1016-4

R.T.: 4.977 min
Delta R.T.: -0.007 min
Response: 30000
Conc: 28.49 ng/ml m



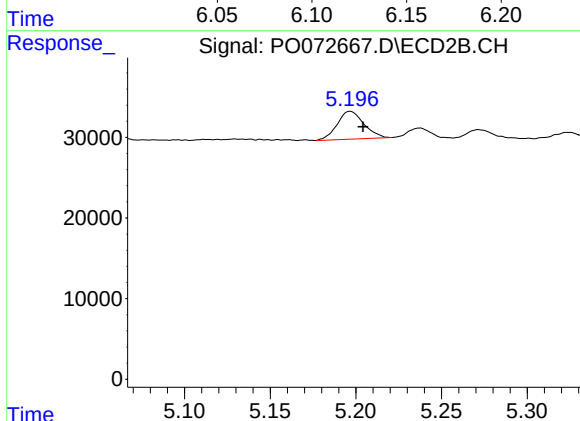
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 58662
Conc: 28.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

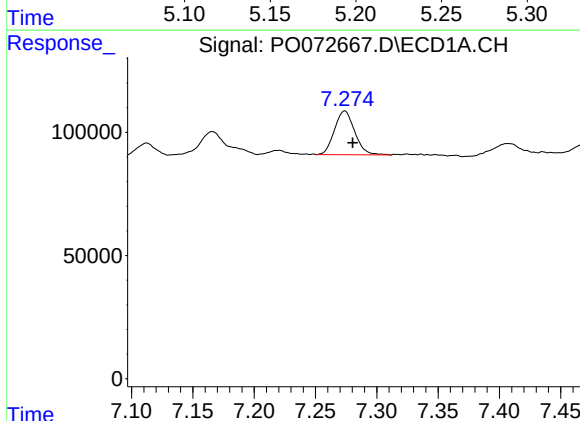
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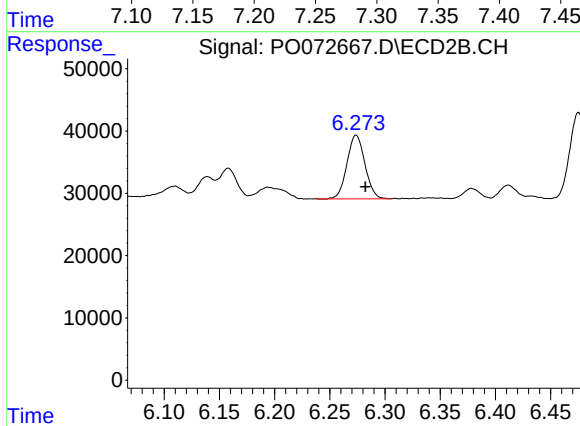
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 37485
Conc: 28.47 ng/ml



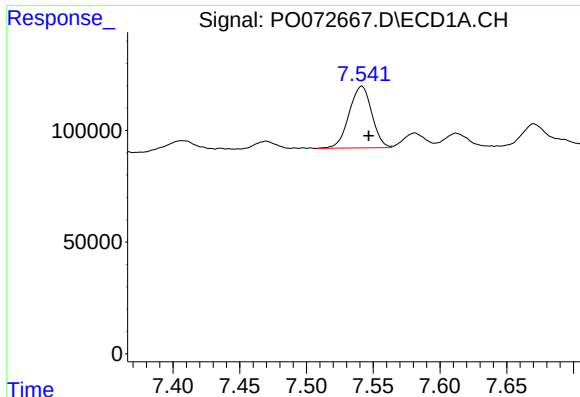
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.007 min
Response: 203271
Conc: 41.71 ng/ml



#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 115881
Conc: 45.30 ng/ml



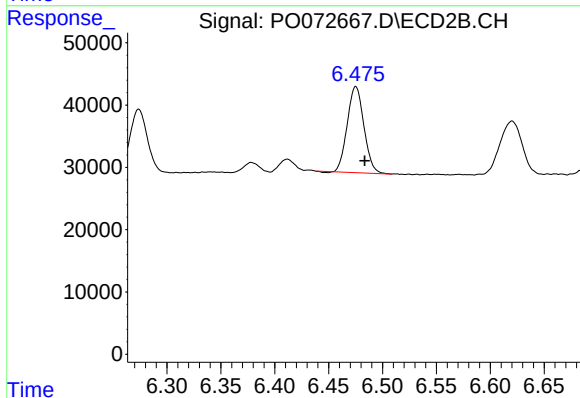
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 326253
Conc: 42.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

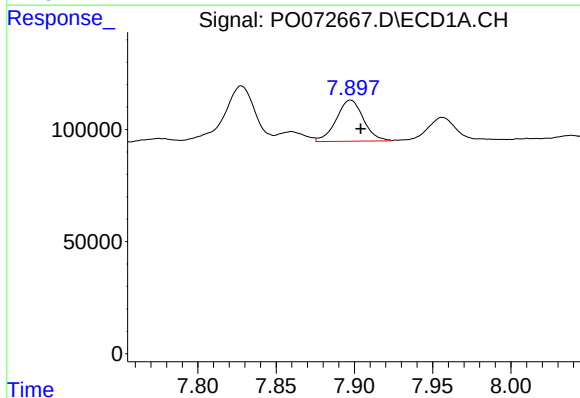
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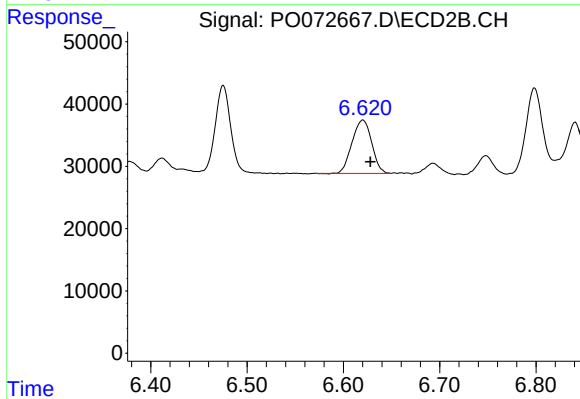
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.008 min
Response: 148754
Conc: 46.13 ng/ml



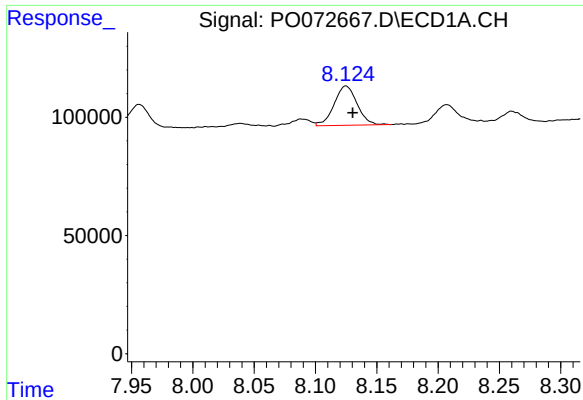
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 222633
Conc: 34.74 ng/ml



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 121239
Conc: 40.40 ng/ml



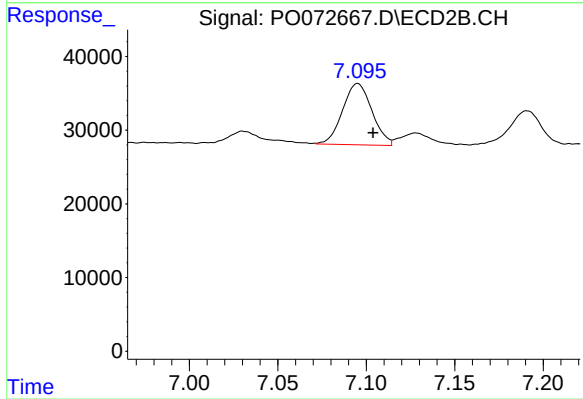
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 217526
Conc: 35.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

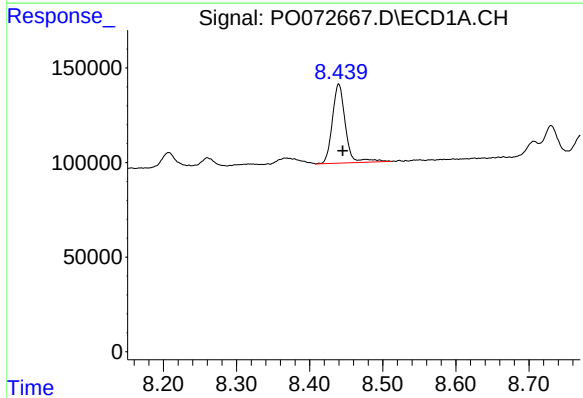
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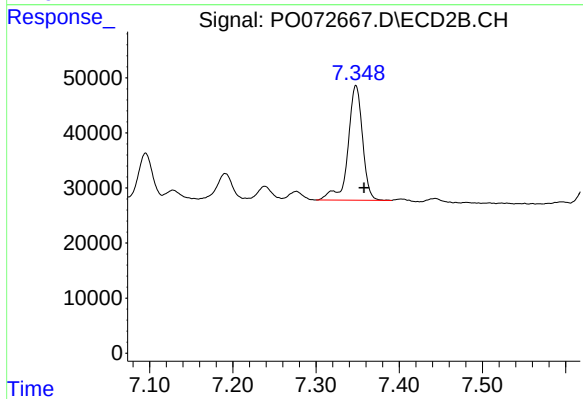
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.009 min
Response: 96595
Conc: 36.64 ng/ml m



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 519729
Conc: 35.78 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 253400
Conc: 38.79 ng/ml