

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051120\
 Data File : P0068276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2020 12:25
 Operator : DD\AJ
 Sample : L2182-07
 Misc : AR1660 25PPB 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 12 04:56:05 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...	4.906	3.932	540290	681383	19.264	19.857
2) SA Decachlor...	10.868	9.209	764685	781389	19.217	20.296
Target Compounds						
3) L1 AR-1016-1	6.228	5.185	31399	42916	28.694	30.734
4) L1 AR-1016-2	6.251	5.206	41003	65105	27.312	35.044 #
5) L1 AR-1016-3	6.316	5.395	29013	34369	31.130	34.102
6) L1 AR-1016-4	6.423	5.448	23114	27587	30.097	33.131
7) L1 AR-1016-5	6.737	5.675	23317	52152	30.669	48.564 #
31) L7 AR-1260-1	7.909	6.769	37974	61390	27.256m	31.986
32) L7 AR-1260-2	8.173	6.967	47697	76617	26.883m	32.657
33) L7 AR-1260-3	8.536	7.120	39653	71198	27.295	32.671
34) L7 AR-1260-4	8.767	7.601	47693	58671	30.628	30.842
35) L7 AR-1260-5	9.087	7.849	93819	131673	28.244	29.628

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051120\
Data File : PO068276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2020 12:25
Operator : DD\AJ
Sample : L2182-07
Misc : AR1660 25PPB LOD
ALS Vial : 12 Sample Multiplier: 1

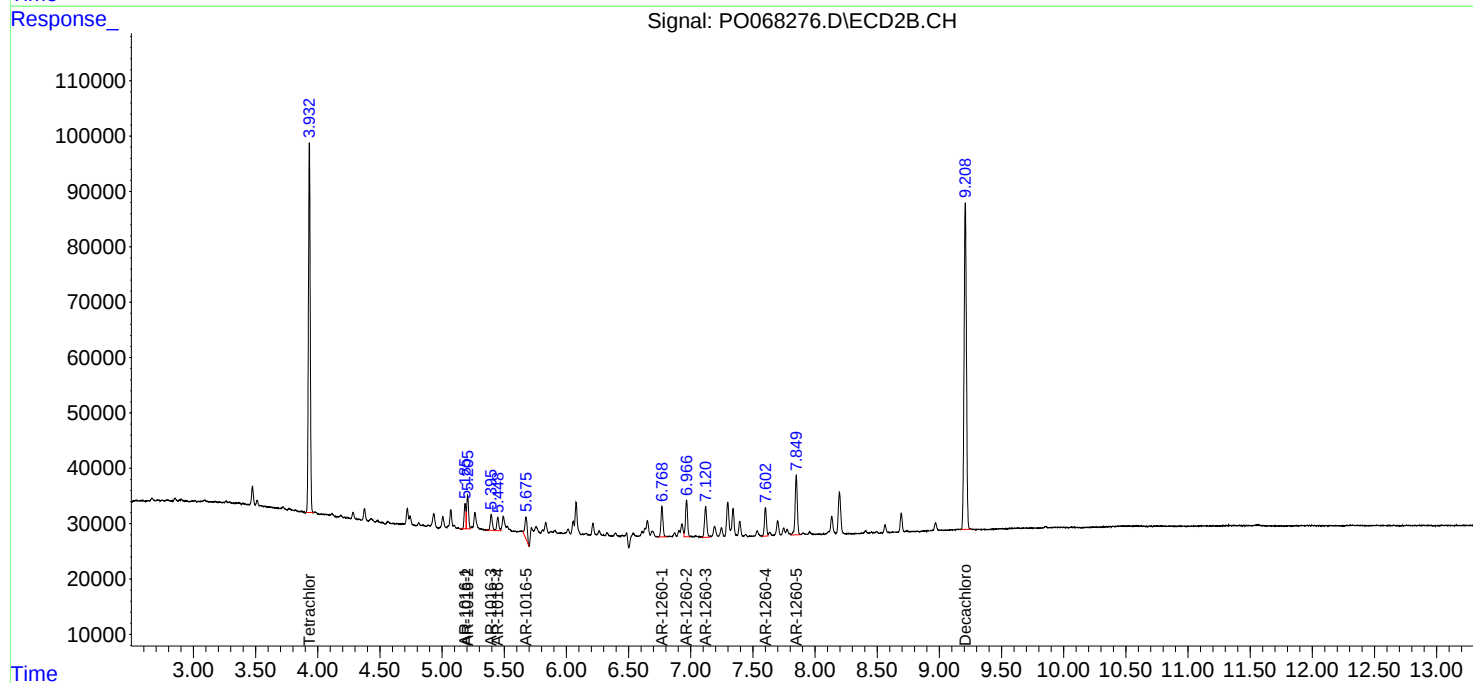
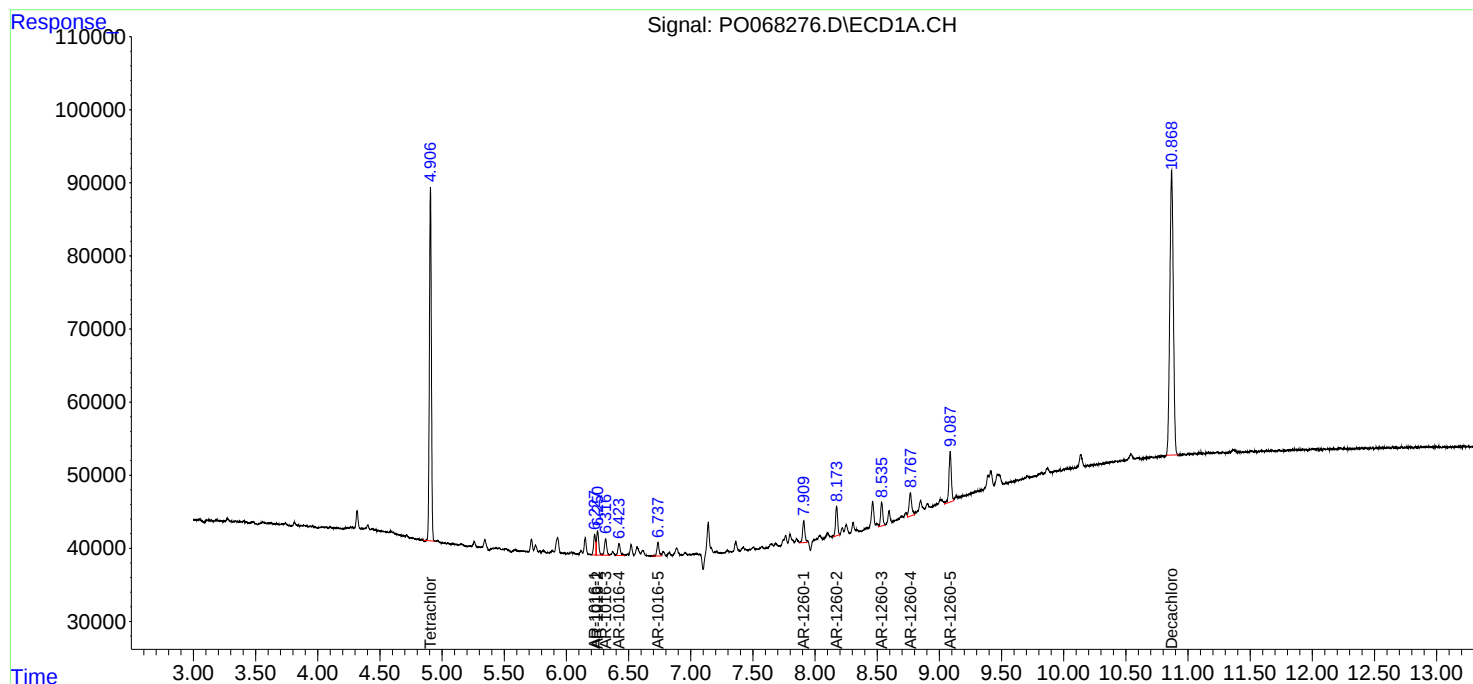
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

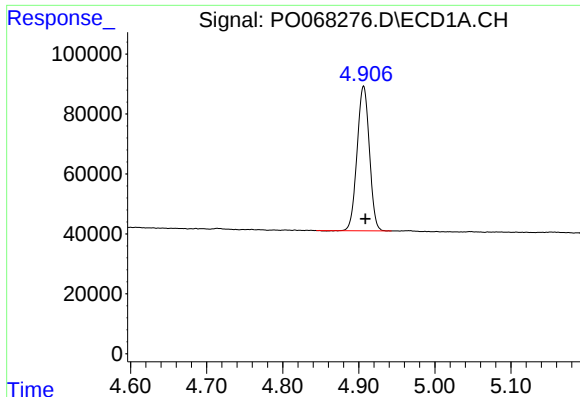
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:56:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response 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





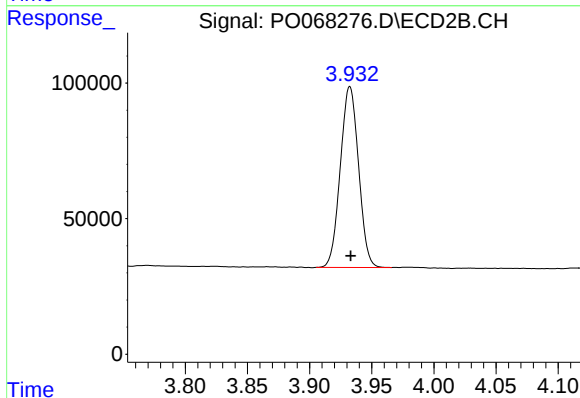
#1 Tetrachloro-m-xylene

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 540290
Conc: 19.26 ng/ml

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

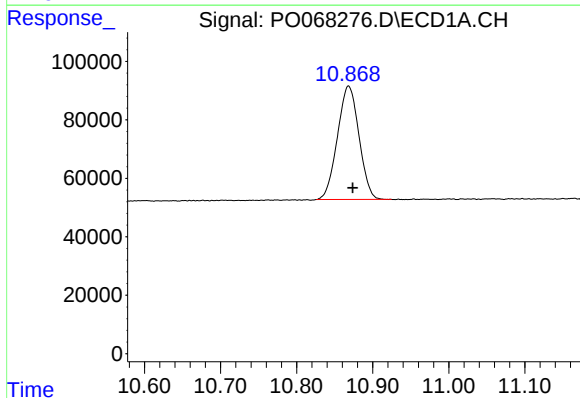
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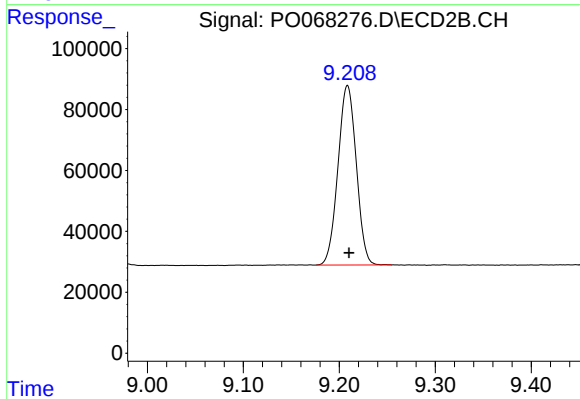
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 681383
Conc: 19.86 ng/ml



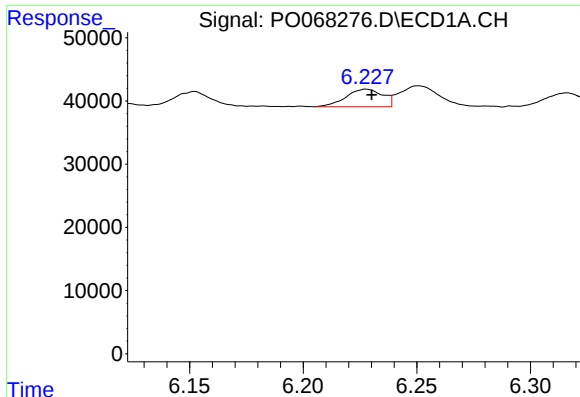
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.006 min
Response: 764685
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.001 min
Response: 781389
Conc: 20.30 ng/ml



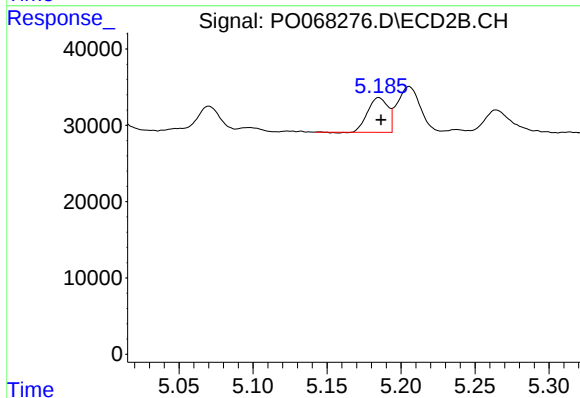
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 31399
Conc: 28.69 ng/ml

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

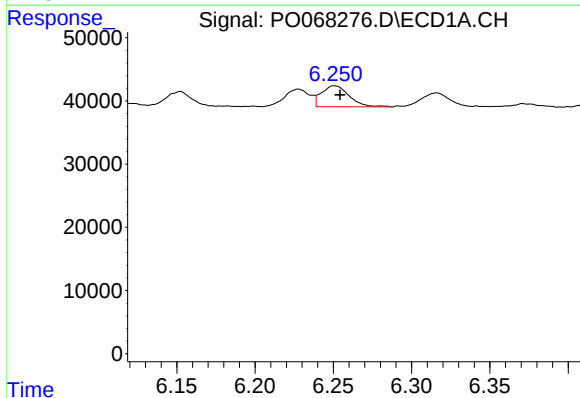
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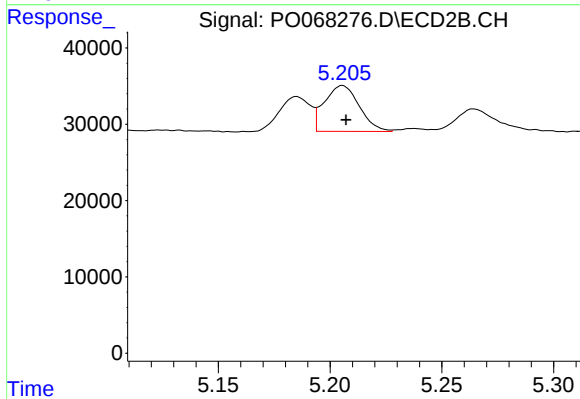
#3 AR-1016-1

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 42916
Conc: 30.73 ng/ml



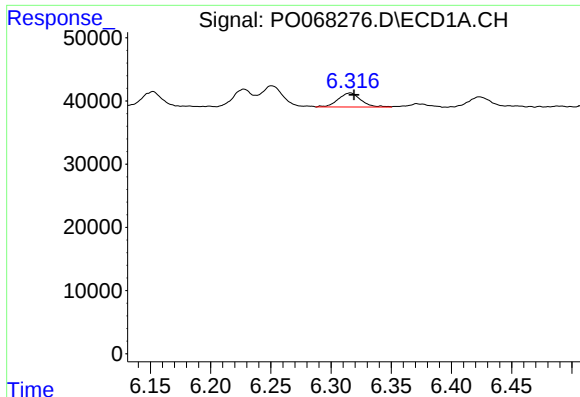
#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 41003
Conc: 27.31 ng/ml



#4 AR-1016-2

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 65105
Conc: 35.04 ng/ml



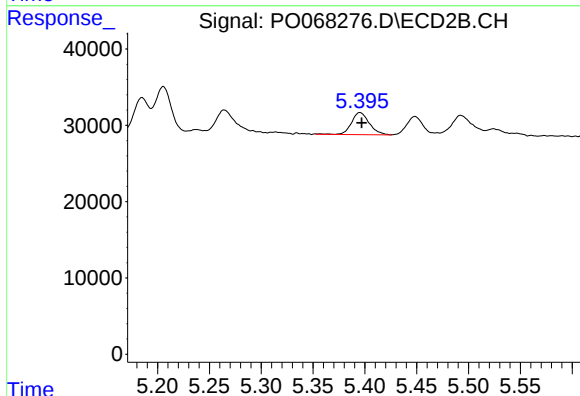
#5 AR-1016-3

R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 29013
Conc: 31.13 ng/ml

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

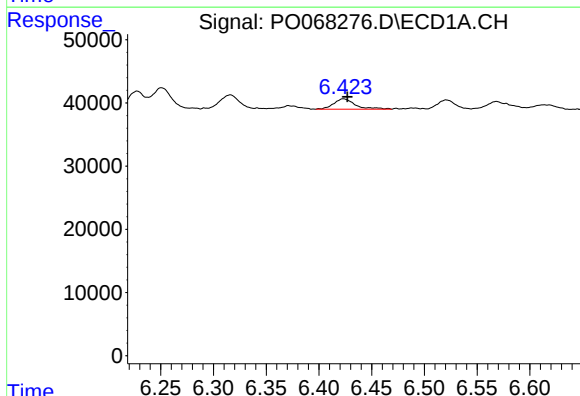
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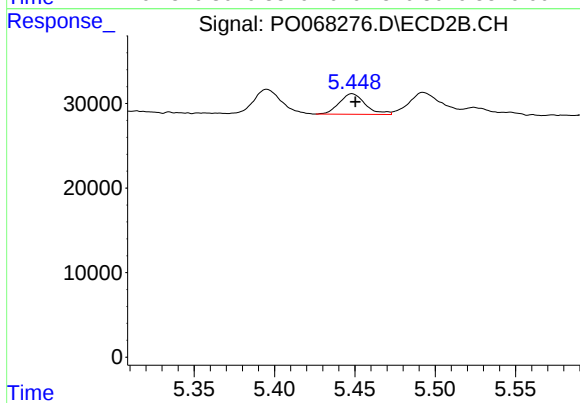
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 34369
Conc: 34.10 ng/ml



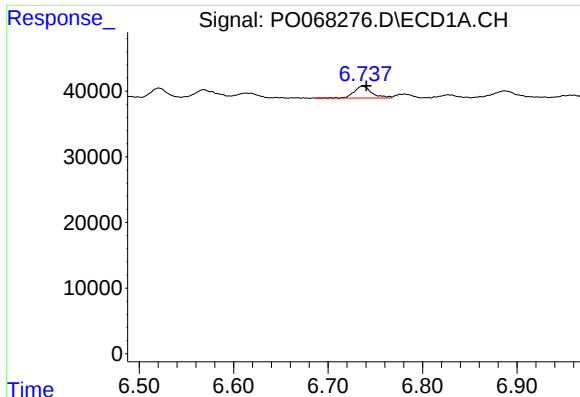
#6 AR-1016-4

R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 23114
Conc: 30.10 ng/ml



#6 AR-1016-4

R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 27587
Conc: 33.13 ng/ml



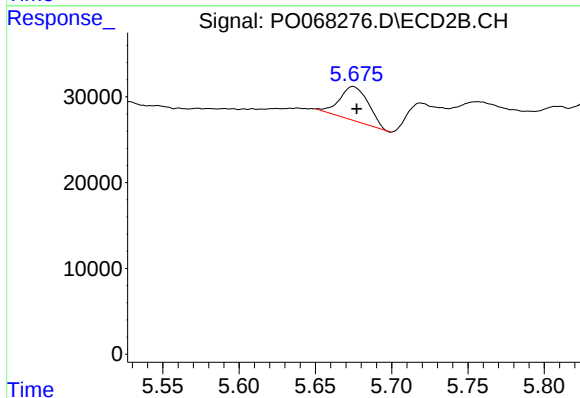
#7 AR-1016-5

R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 23317
Conc: 30.67 ng/ml

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

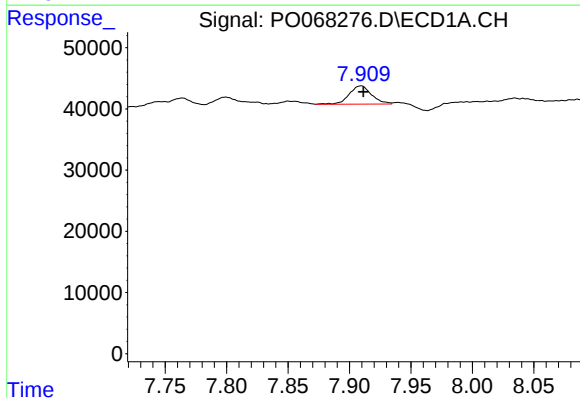
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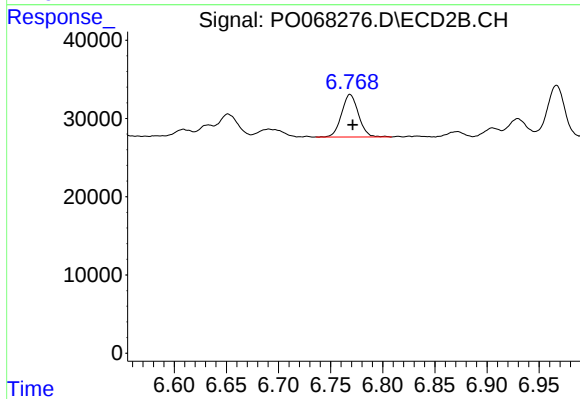
#7 AR-1016-5

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 52152
Conc: 48.56 ng/ml



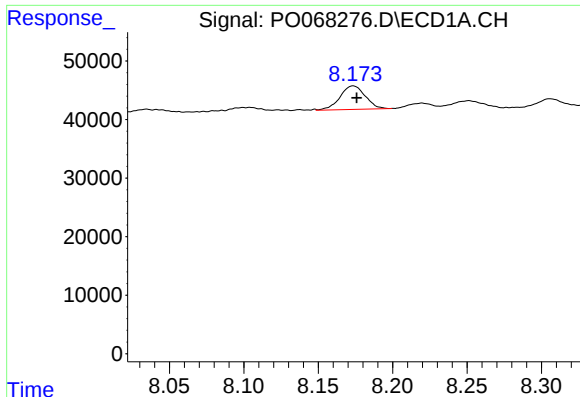
#31 AR-1260-1

R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 37974
Conc: 27.26 ng/ml m



#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 61390
Conc: 31.99 ng/ml



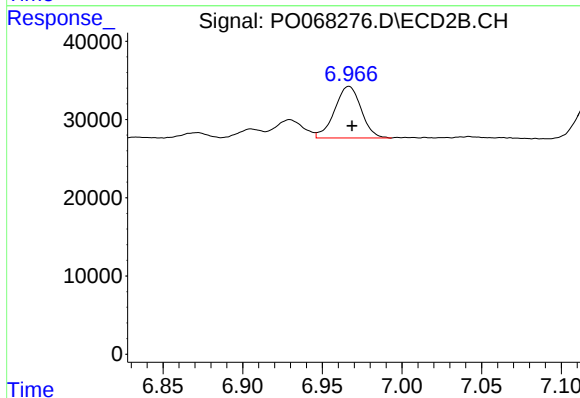
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 47697
Conc: 26.88 ng/ml m

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

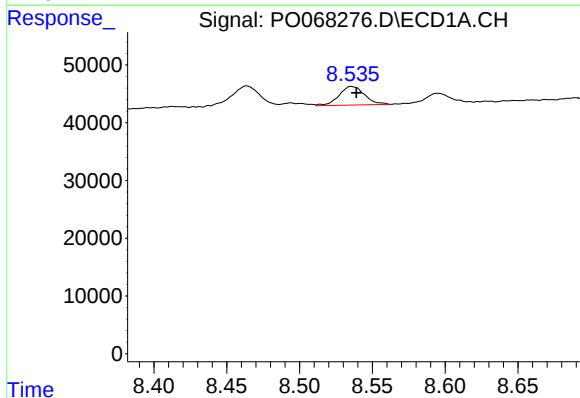
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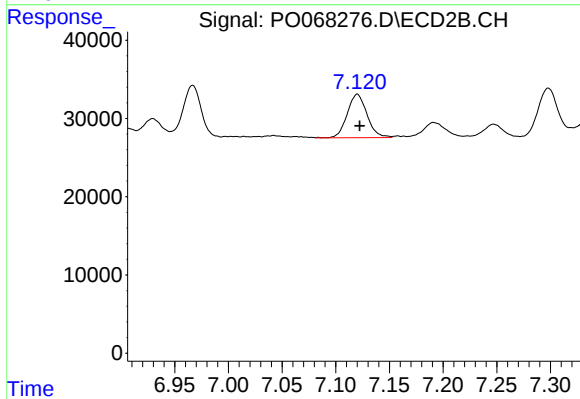
#32 AR-1260-2

R.T.: 6.967 min
Delta R.T.: -0.002 min
Response: 76617
Conc: 32.66 ng/ml



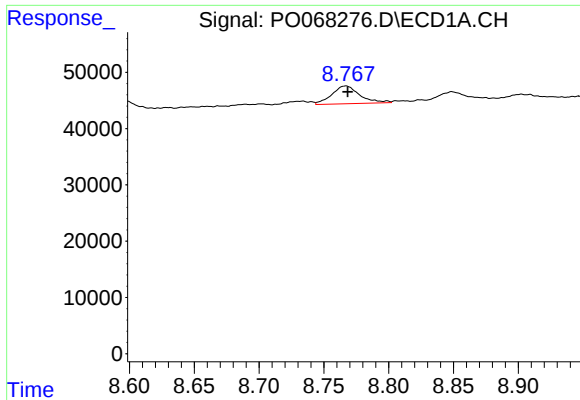
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 39653
Conc: 27.30 ng/ml



#33 AR-1260-3

R.T.: 7.120 min
Delta R.T.: -0.002 min
Response: 71198
Conc: 32.67 ng/ml



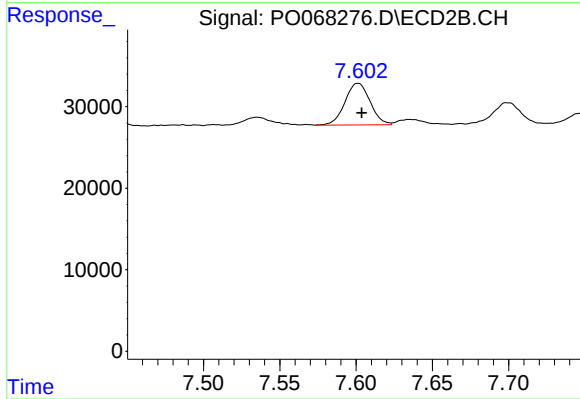
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.002 min
Response: 47693
Conc: 30.63 ng/ml

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

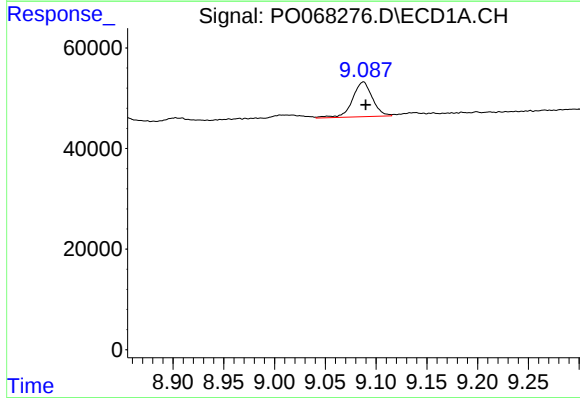
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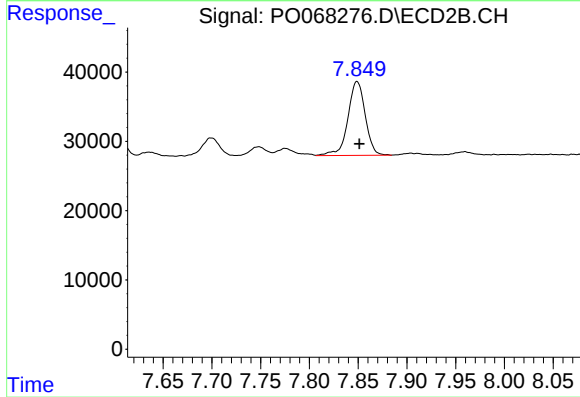
#34 AR-1260-4

R.T.: 7.601 min
Delta R.T.: -0.002 min
Response: 58671
Conc: 30.84 ng/ml



#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 93819
Conc: 28.24 ng/ml



#35 AR-1260-5

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 131673
Conc: 29.63 ng/ml