

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051438.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 2:29
 Operator : SM/SJ
 Sample : J5164-07
 Misc : AR1232 LOD
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:27:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.329	3.332	13258607	4382632	23.518	19.641
2) SA Decachlor...	9.958	8.060	8367091	5168076	22.549	23.317m
Target Compounds						
11) L3 AR-1232-1	4.701	3.682	360421	104174	36.122	24.649m#
12) L3 AR-1232-2	5.224	4.358	170792	152998	32.587m	26.666m
13) L3 AR-1232-3	5.512	4.523	308537	78361	27.892m	30.554m
14) L3 AR-1232-4	5.673	4.602	113713	49063	21.656m	22.150m
15) L3 AR-1232-5	5.758	4.765	170931	54067	45.611m	21.101m#

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

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Sample : J5164-07
Misc : AR1232 LOD
ALS Vial : 36 Sample Multiplier: 1

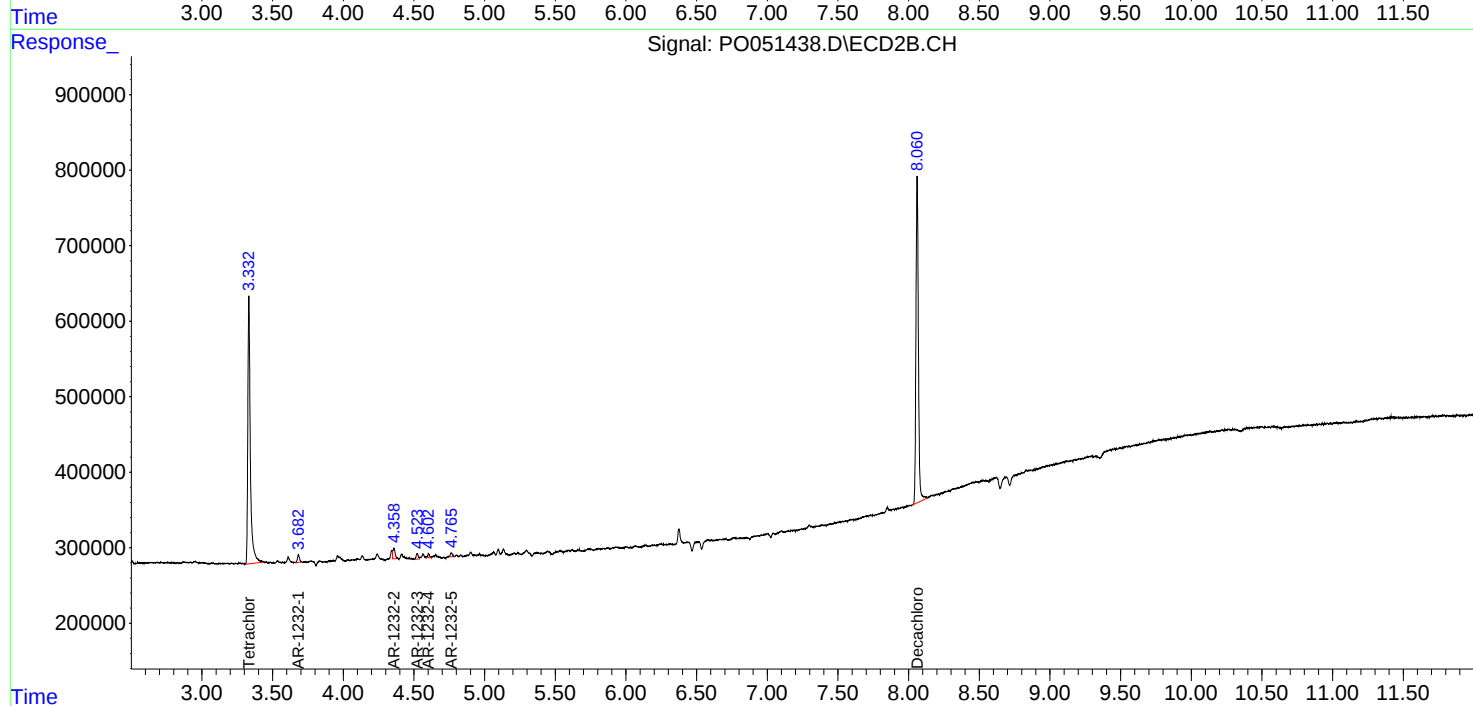
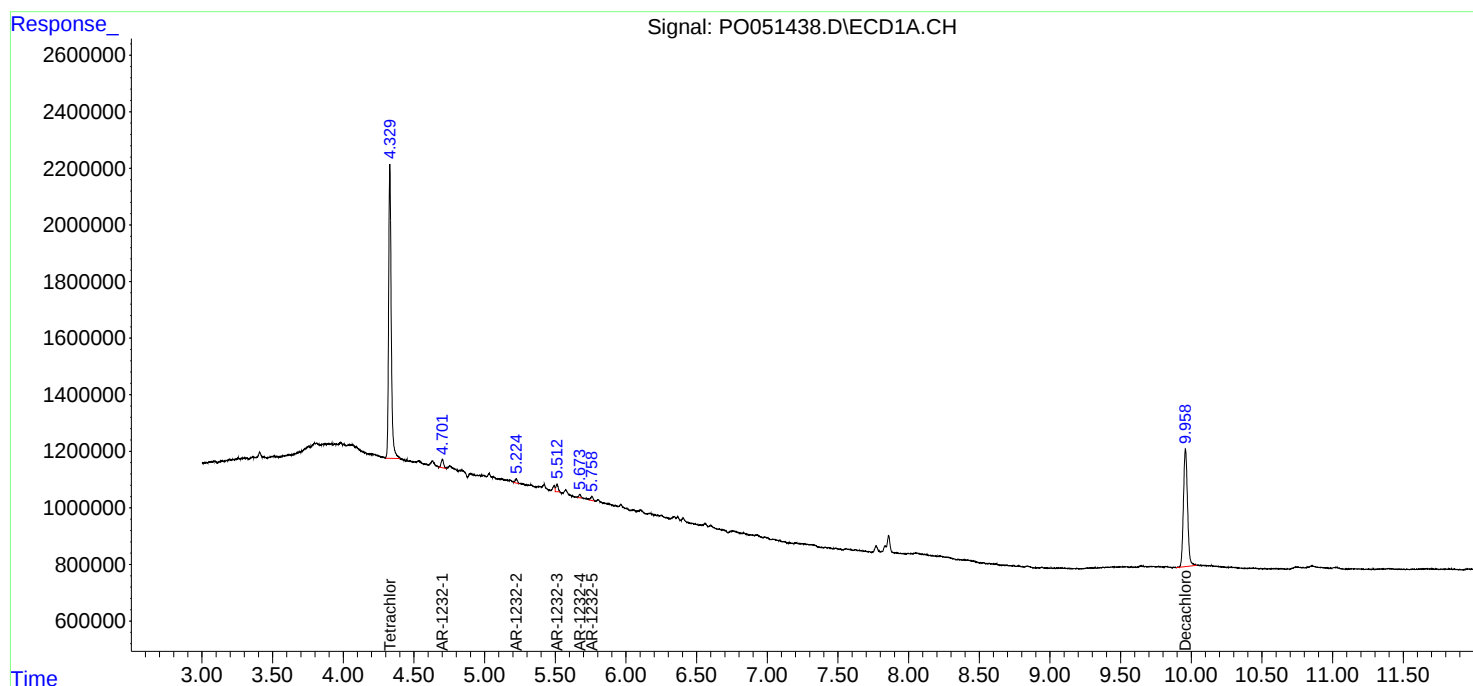
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

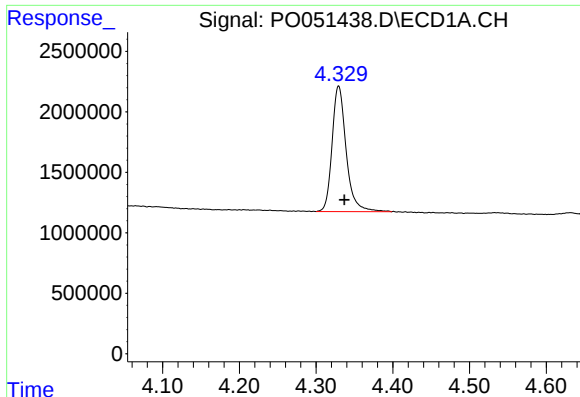
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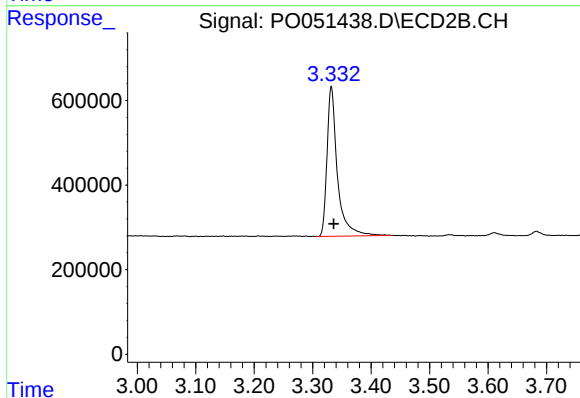
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.008 min
Response: 13258607
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

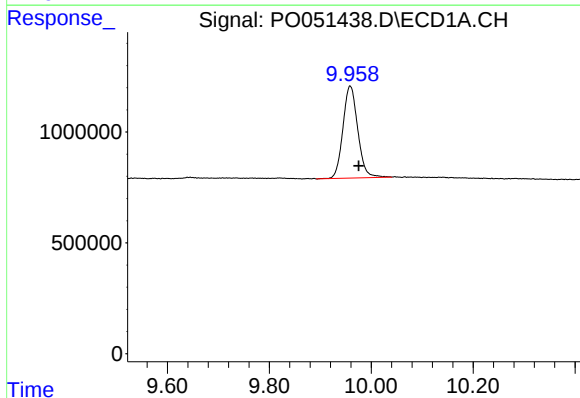
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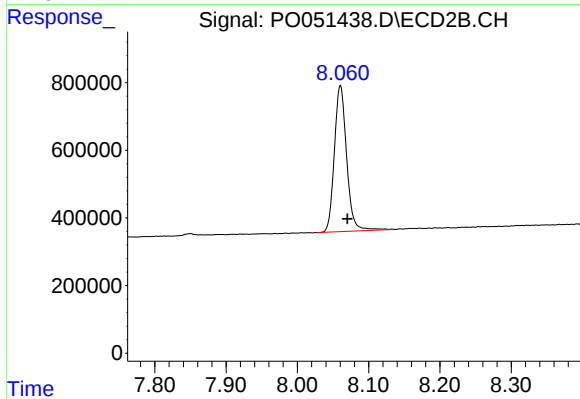
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4382632
Conc: 19.64 ng/ml



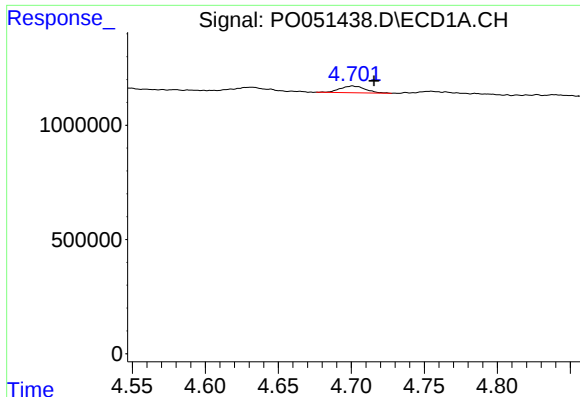
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.017 min
Response: 8367091
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5168076
Conc: 23.32 ng/ml m



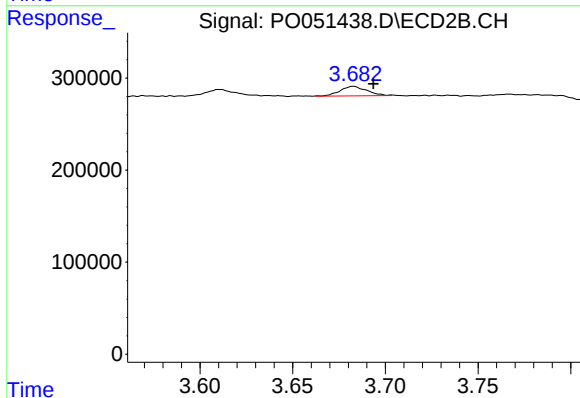
#11 AR-1232-1

R.T.: 4.701 min
Delta R.T.: -0.015 min
Response: 360421
Conc: 36.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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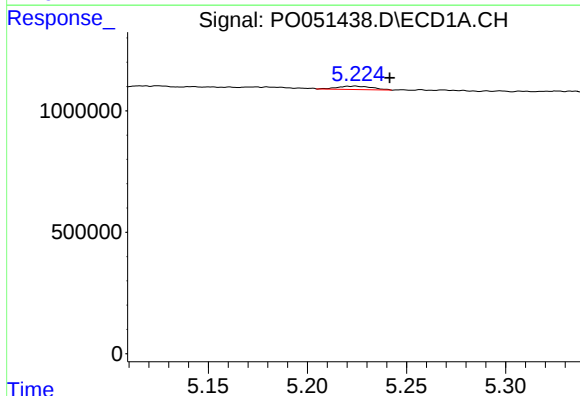
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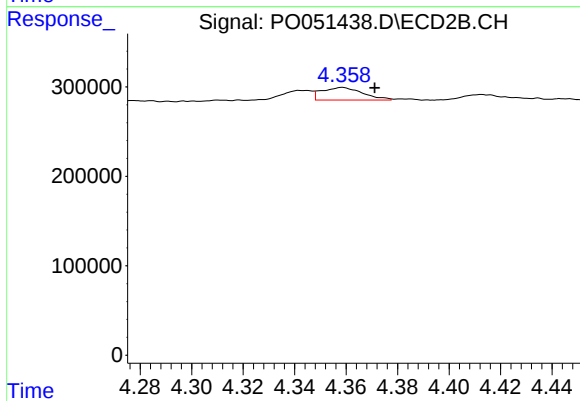
#11 AR-1232-1

R.T.: 3.682 min
Delta R.T.: -0.011 min
Response: 104174
Conc: 24.65 ng/ml m



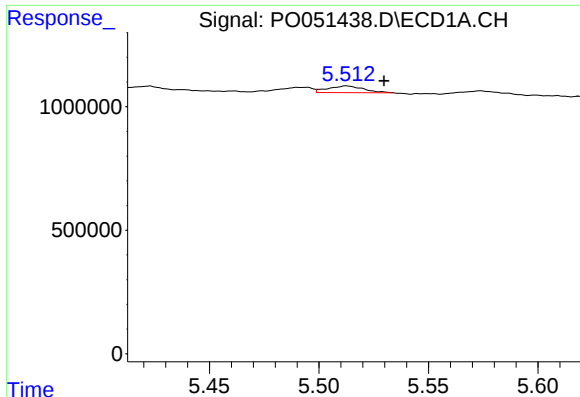
#12 AR-1232-2

R.T.: 5.224 min
Delta R.T.: -0.017 min
Response: 170792
Conc: 32.59 ng/ml m



#12 AR-1232-2

R.T.: 4.358 min
Delta R.T.: -0.013 min
Response: 152998
Conc: 26.67 ng/ml m



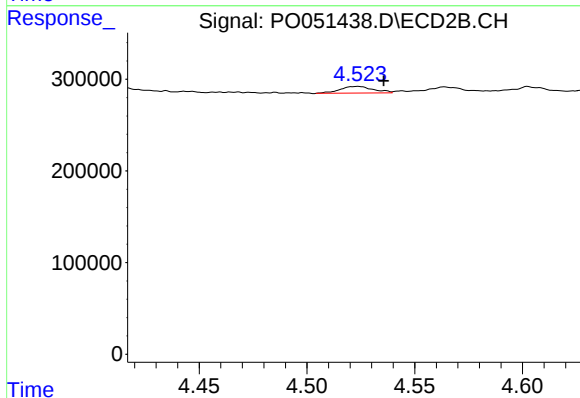
#13 AR-1232-3

R.T.: 5.512 min
Delta R.T.: -0.017 min
Response: 308537
Conc: 27.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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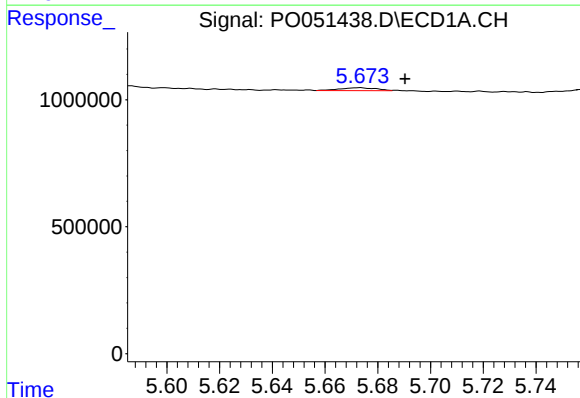
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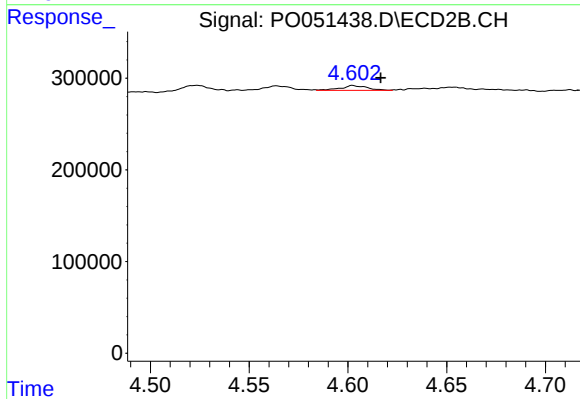
#13 AR-1232-3

R.T.: 4.523 min
Delta R.T.: -0.012 min
Response: 78361
Conc: 30.55 ng/ml m



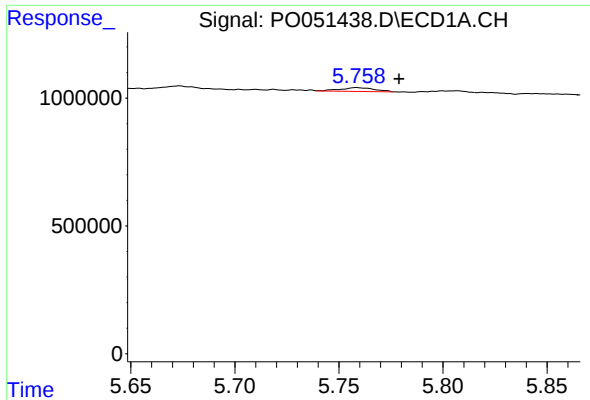
#14 AR-1232-4

R.T.: 5.673 min
Delta R.T.: -0.017 min
Response: 113713
Conc: 21.66 ng/ml m



#14 AR-1232-4

R.T.: 4.602 min
Delta R.T.: -0.015 min
Response: 49063
Conc: 22.15 ng/ml m



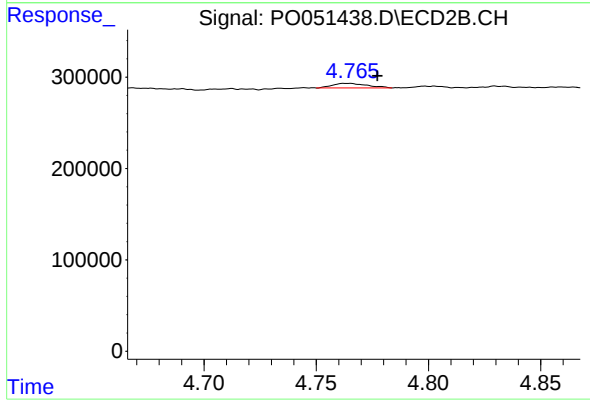
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: -0.021 min
Response: 170931
Conc: 45.61 ng/ml m

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#15 AR-1232-5

R.T.: 4.765 min
Delta R.T.: -0.012 min
Response: 54067
Conc: 21.10 ng/ml m