

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111218\
 Data File : P0051412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 19:08
 Operator : SM/SJ
 Sample : J5164-03
 Misc : AR1232 MDL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:38:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.330	3.332	12169002	4120458	21.585	18.466
2) SA Decachlor...	9.959	8.060	7441399	4488197	20.054m	20.250
Target Compounds						
11) L3 AR-1232-1	4.700	3.682	300304	110560	30.097m	26.160m
12) L3 AR-1232-2	5.228	4.358	89144	123579	17.009m	21.538m#
13) L3 AR-1232-3	5.514	4.522	314720	85107	28.451m	33.185m
14) L3 AR-1232-4	5.675	4.602	113470	60468	21.610m	27.299m#
15) L3 AR-1232-5	5.759	4.764	134044	40550	35.768m	15.826m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 19:08
Operator : SM/SJ
Sample : J5164-03
Misc : AR1232 MDL
ALS Vial : 12 Sample Multiplier: 1

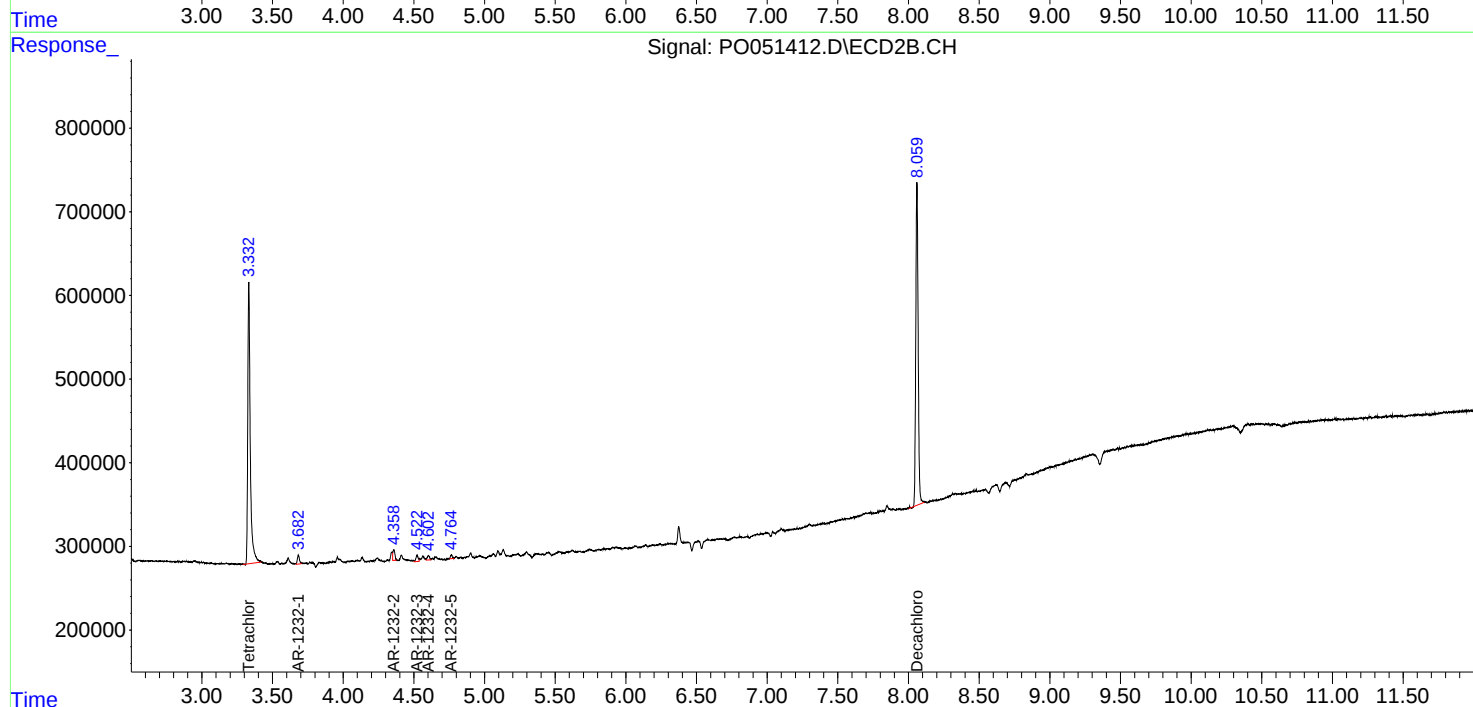
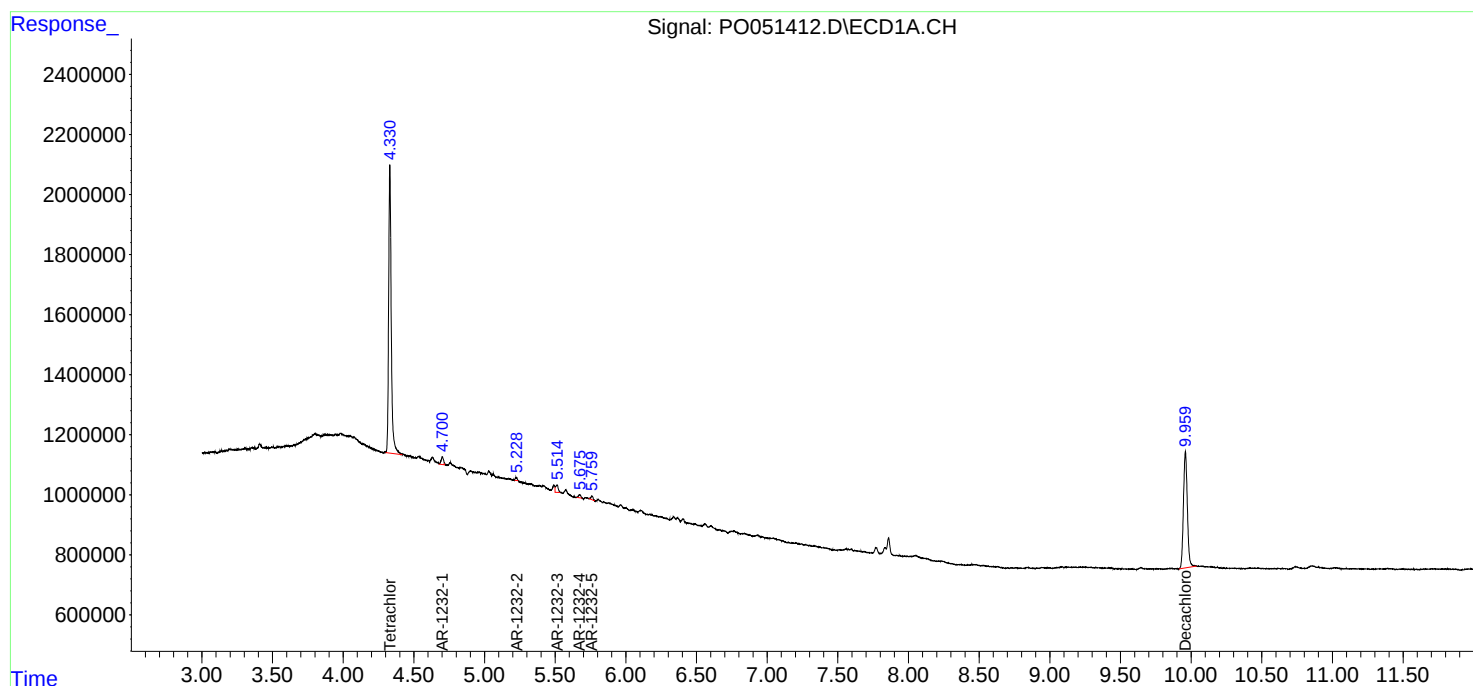
Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

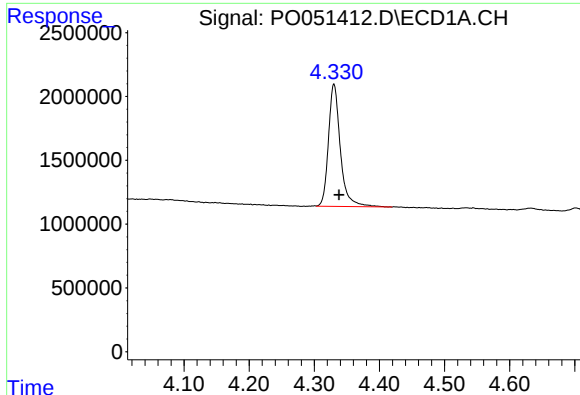
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:38:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
Response 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





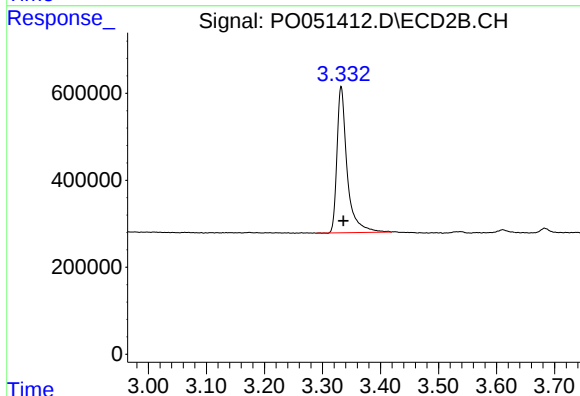
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 12169002
Conc: 21.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

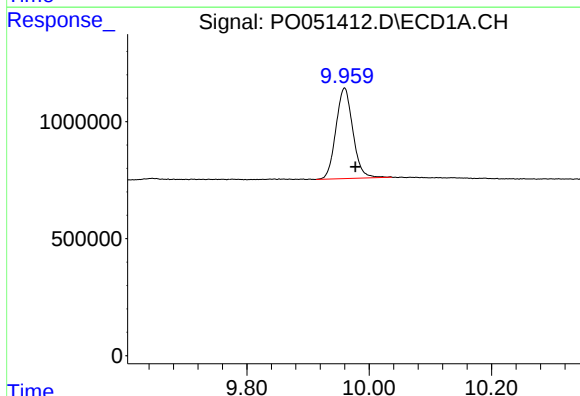
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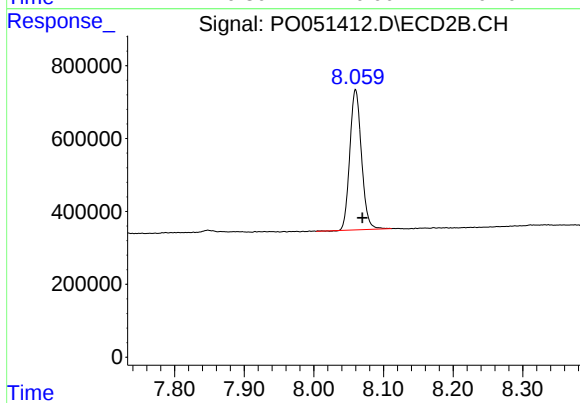
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4120458
Conc: 18.47 ng/ml



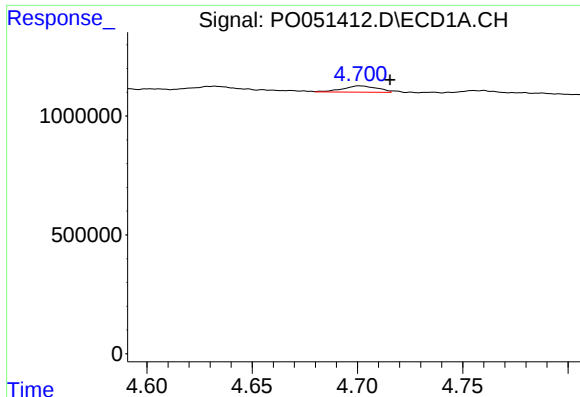
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.018 min
Response: 7441399
Conc: 20.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4488197
Conc: 20.25 ng/ml



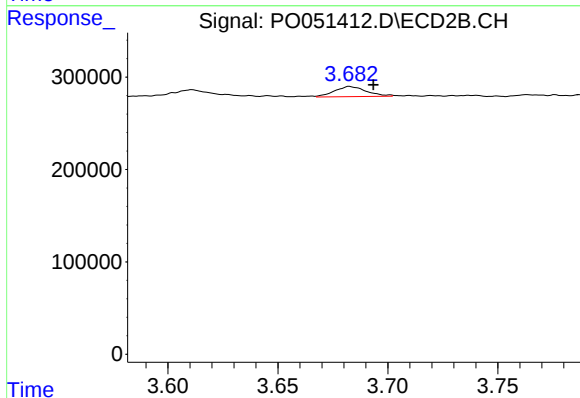
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.015 min
Response: 300304
Conc: 30.10 ng/ml m

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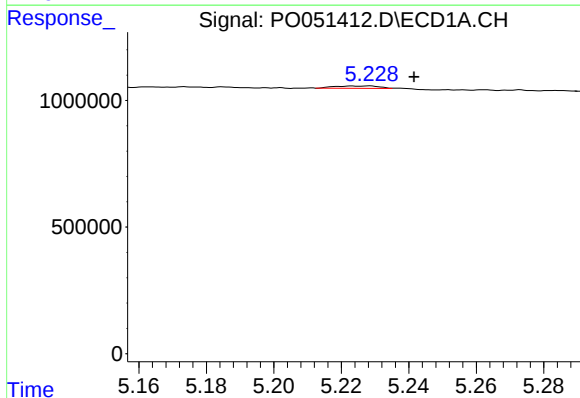
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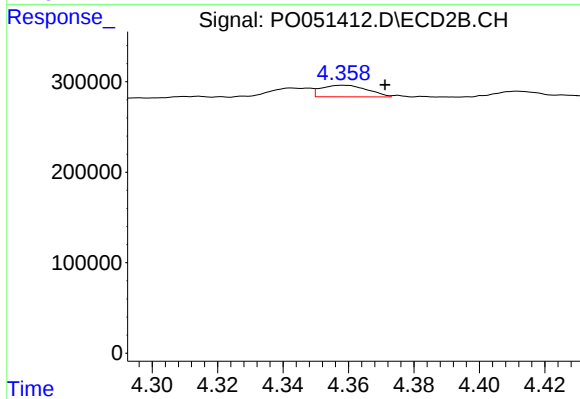
#11 AR-1232-1

R.T.: 3.682 min
Delta R.T.: -0.011 min
Response: 110560
Conc: 26.16 ng/ml m



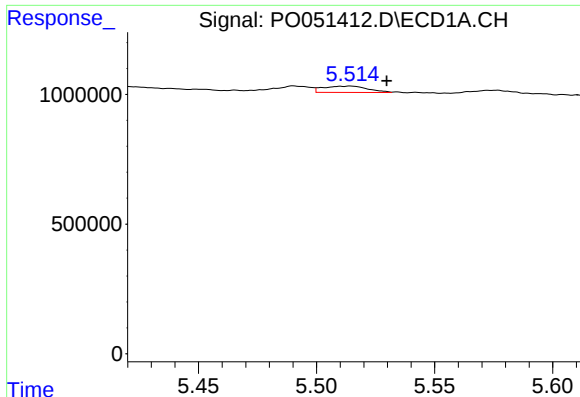
#12 AR-1232-2

R.T.: 5.228 min
Delta R.T.: -0.013 min
Response: 89144
Conc: 17.01 ng/ml m



#12 AR-1232-2

R.T.: 4.358 min
Delta R.T.: -0.013 min
Response: 123579
Conc: 21.54 ng/ml m



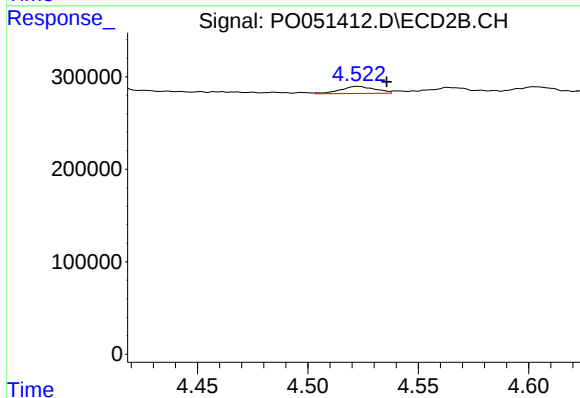
#13 AR-1232-3

R.T.: 5.514 min
Delta R.T.: -0.016 min
Response: 314720
Conc: 28.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

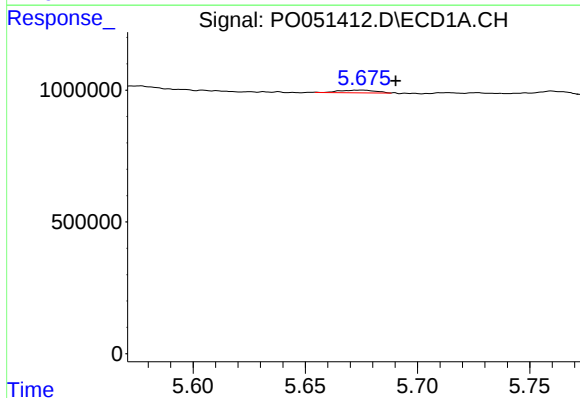
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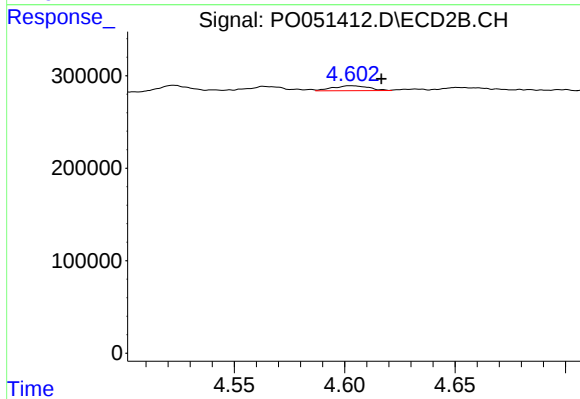
#13 AR-1232-3

R.T.: 4.522 min
Delta R.T.: -0.014 min
Response: 85107
Conc: 33.18 ng/ml m



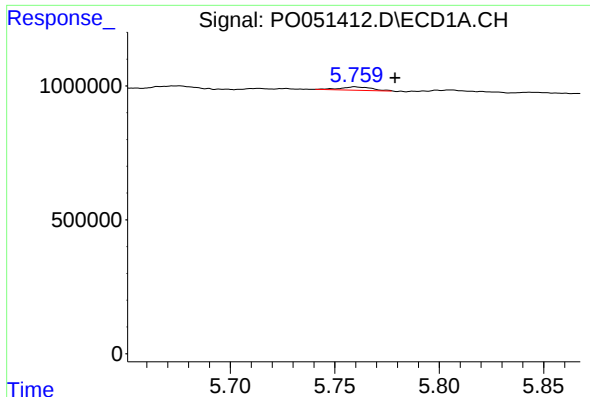
#14 AR-1232-4

R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 113470
Conc: 21.61 ng/ml m



#14 AR-1232-4

R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 60468
Conc: 27.30 ng/ml m



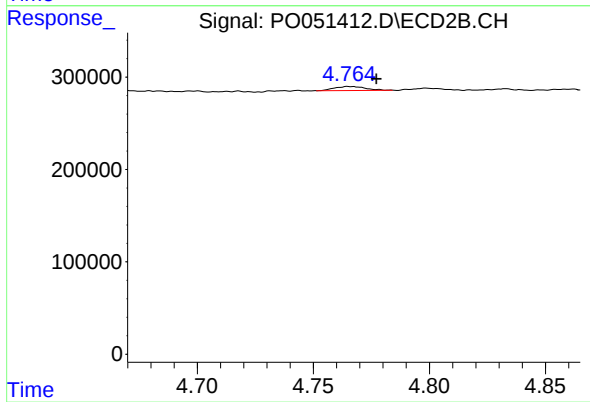
#15 AR-1232-5

R.T.: 5.759 min
Delta R.T.: -0.020 min
Response: 134044
Conc: 35.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

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#15 AR-1232-5

R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 40550
Conc: 15.83 ng/ml m