

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 18:35
 Operator : SM/SJ
 Sample : J5164-01
 Misc : AR1232 LOD
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-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 02:34:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.330	3.332	12269661	4146596	21.764	18.583
2) SA Decachlor...	9.959	8.060	7339791	4453011	19.780	20.091
Target Compounds						
11) L3 AR-1232-1	4.700	3.683	312298	97292	31.299m	23.020m#
12) L3 AR-1232-2	5.225	4.358	150071	131585	28.633m	22.934m
13) L3 AR-1232-3	5.514	4.523	302825	76743	27.375m	29.923m
14) L3 AR-1232-4	5.672	4.604	152304	45359	29.006m	20.478m#
15) L3 AR-1232-5	5.759	4.765	158286	70016	42.237m	27.326m#

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

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Operator : SM/SJ
Sample : J5164-01
Misc : AR1232 LOD
ALS Vial : 10 Sample Multiplier: 1

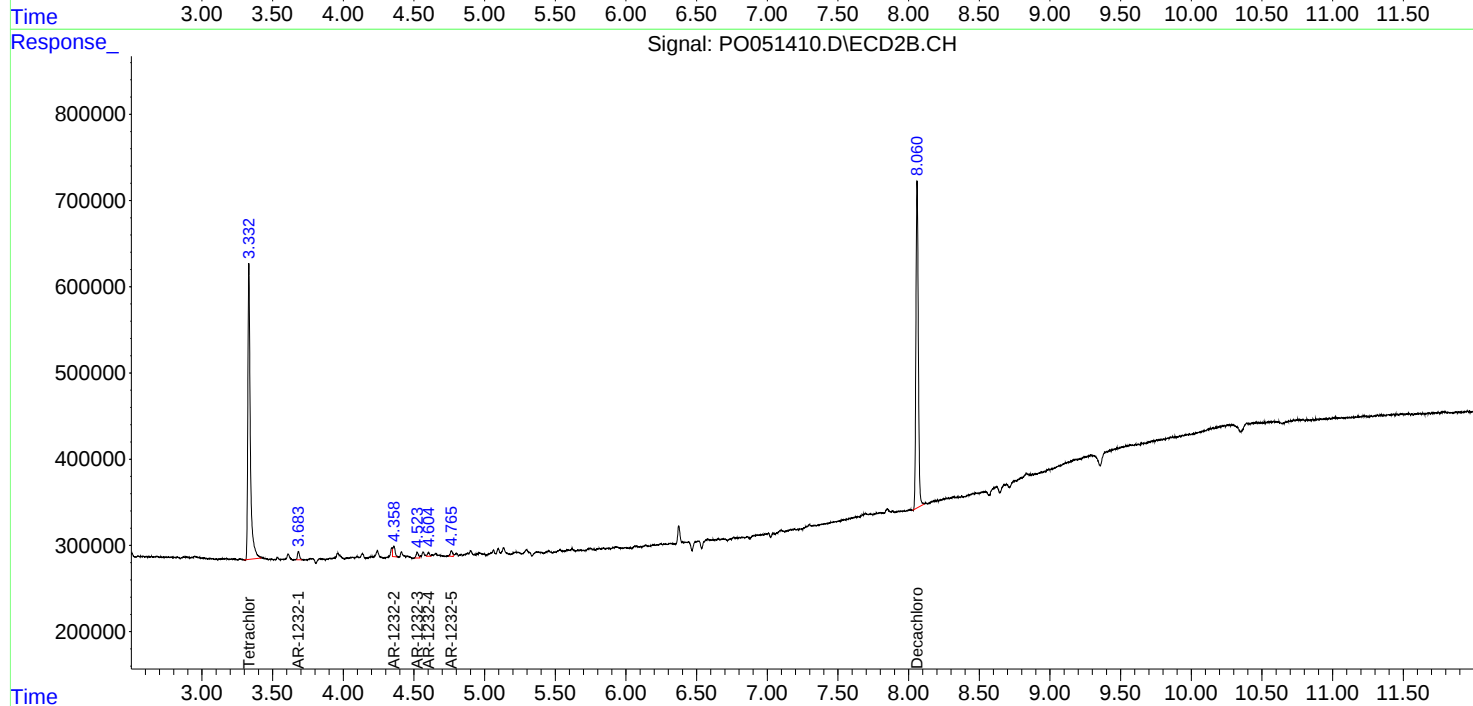
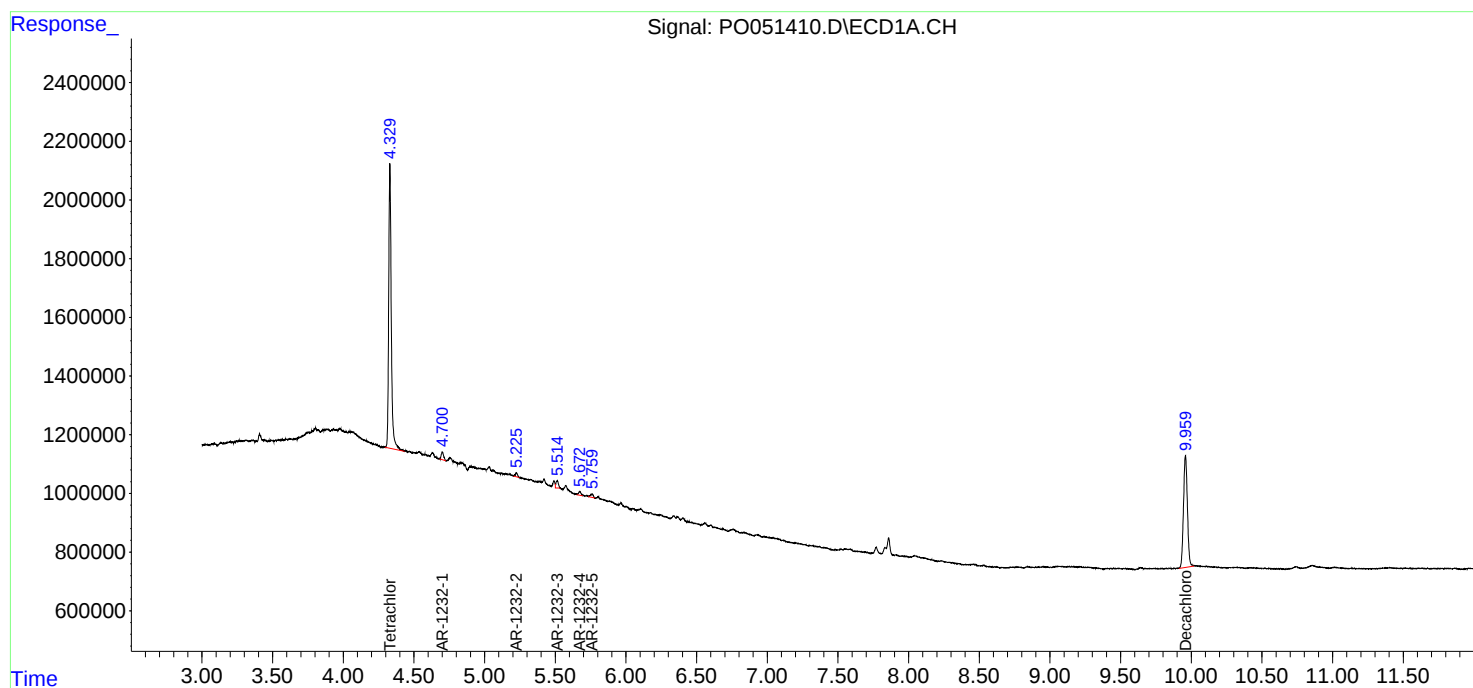
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

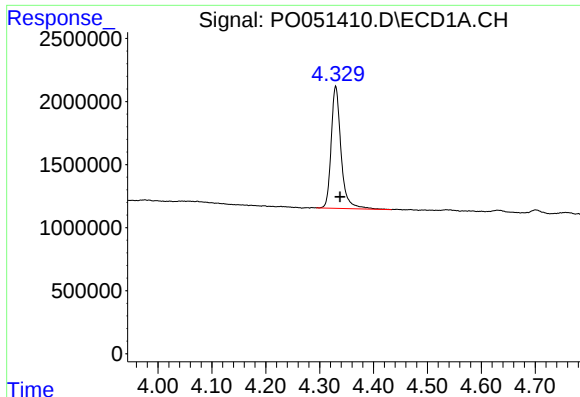
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
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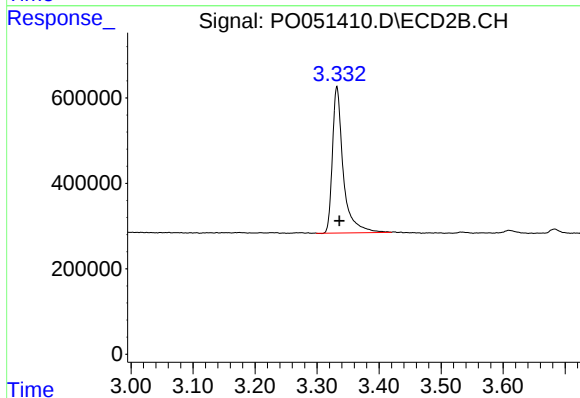
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 12269661
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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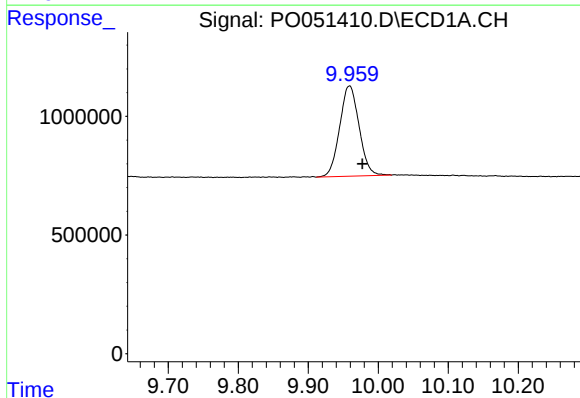
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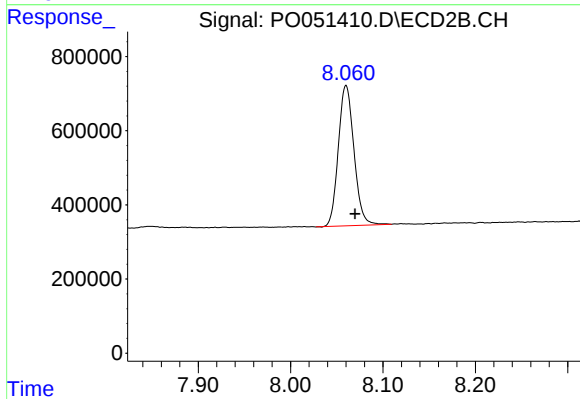
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4146596
Conc: 18.58 ng/ml



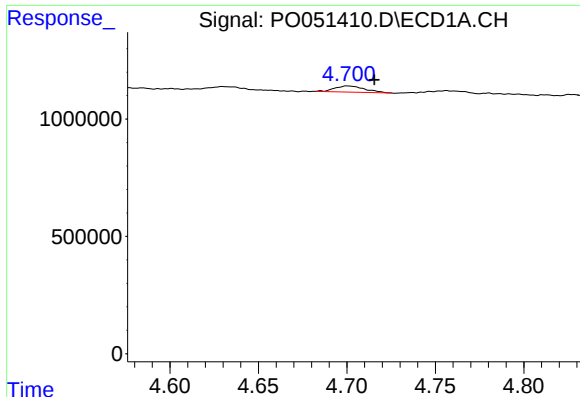
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.018 min
Response: 7339791
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4453011
Conc: 20.09 ng/ml



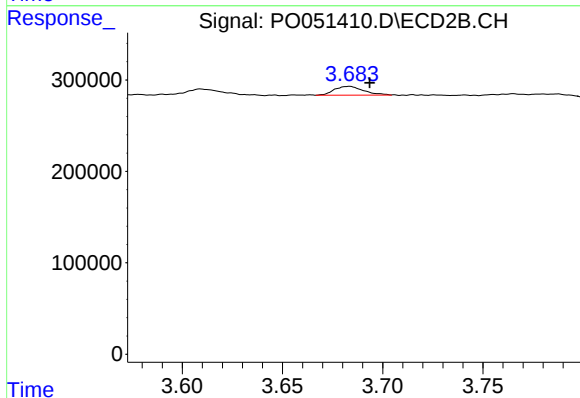
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.016 min
Response: 312298
Conc: 31.30 ng/ml m

Instrument :
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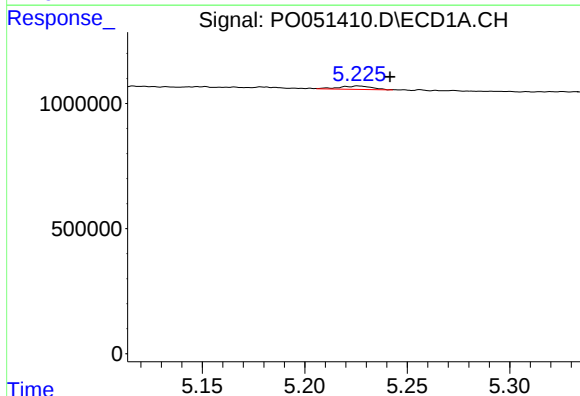
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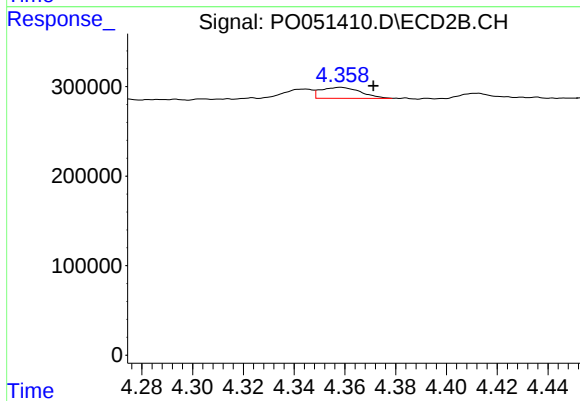
#11 AR-1232-1

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 97292
Conc: 23.02 ng/ml m



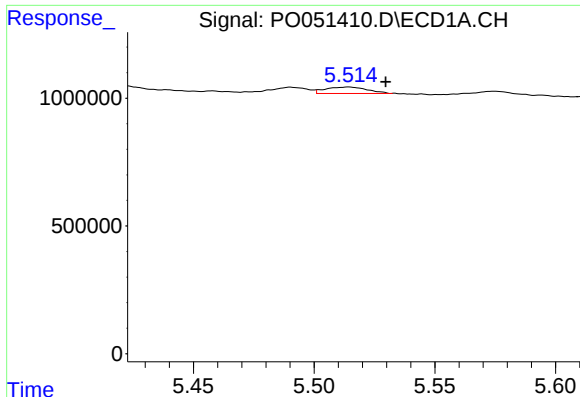
#12 AR-1232-2

R.T.: 5.225 min
Delta R.T.: -0.016 min
Response: 150071
Conc: 28.63 ng/ml m



#12 AR-1232-2

R.T.: 4.358 min
Delta R.T.: -0.013 min
Response: 131585
Conc: 22.93 ng/ml m



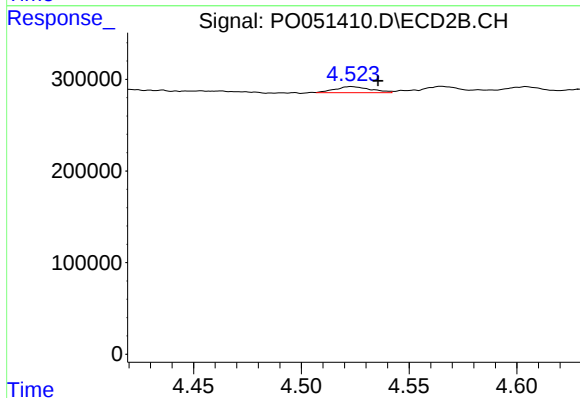
#13 AR-1232-3

R.T.: 5.514 min
Delta R.T.: -0.016 min
Response: 302825
Conc: 27.38 ng/ml m

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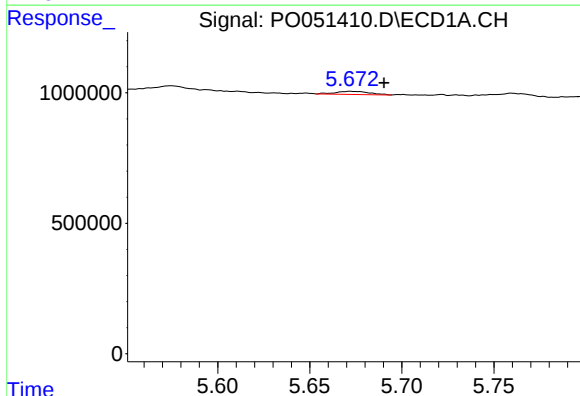
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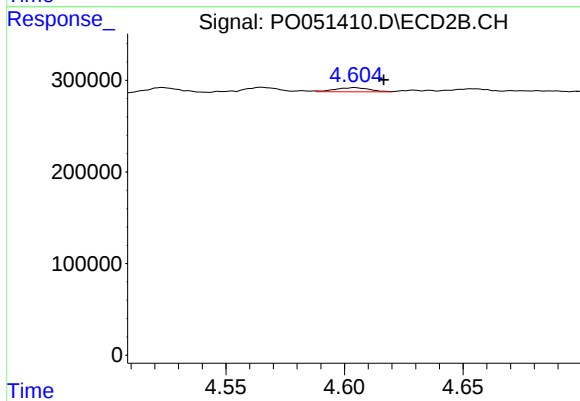
#13 AR-1232-3

R.T.: 4.523 min
Delta R.T.: -0.013 min
Response: 76743
Conc: 29.92 ng/ml m



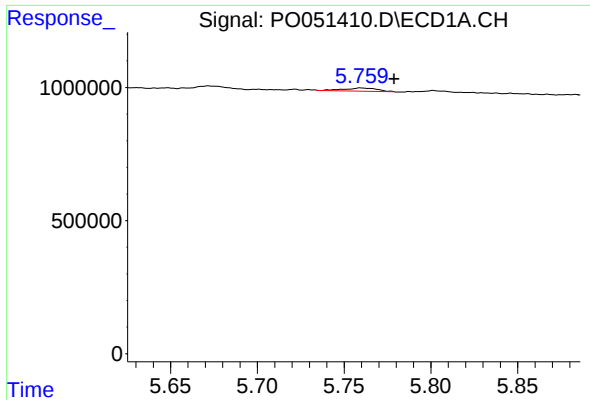
#14 AR-1232-4

R.T.: 5.672 min
Delta R.T.: -0.019 min
Response: 152304
Conc: 29.01 ng/ml m



#14 AR-1232-4

R.T.: 4.604 min
Delta R.T.: -0.013 min
Response: 45359
Conc: 20.48 ng/ml m



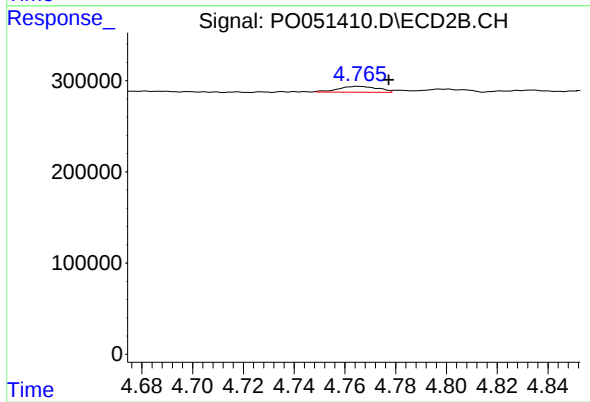
#15 AR-1232-5

R.T.: 5.759 min
Delta R.T.: -0.020 min
Response: 158286
Conc: 42.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 4.765 min
Delta R.T.: -0.012 min
Response: 70016
Conc: 27.33 ng/ml m