

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 20:50
 Operator : SM/SJ
 Sample : J5164-03
 Misc : AR1248 MDL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 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 03:30:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	12268692	4282144	21.762	19.191
2) SA Decachlor...	9.958	8.060	7682964	4856163	20.705	21.910
Target Compounds						
21) L5 AR-1248-1	5.491	4.344	325102	116679	28.121m	21.839m
22) L5 AR-1248-2	5.761	4.566	434936	187280	27.629	23.895
23) L5 AR-1248-3	5.965	4.603	410222	141346	23.058	18.068
24) L5 AR-1248-4	6.367	4.764	571418	235552	28.638	24.065
25) L5 AR-1248-5	6.405	5.134	491723	231833	26.085	23.581

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

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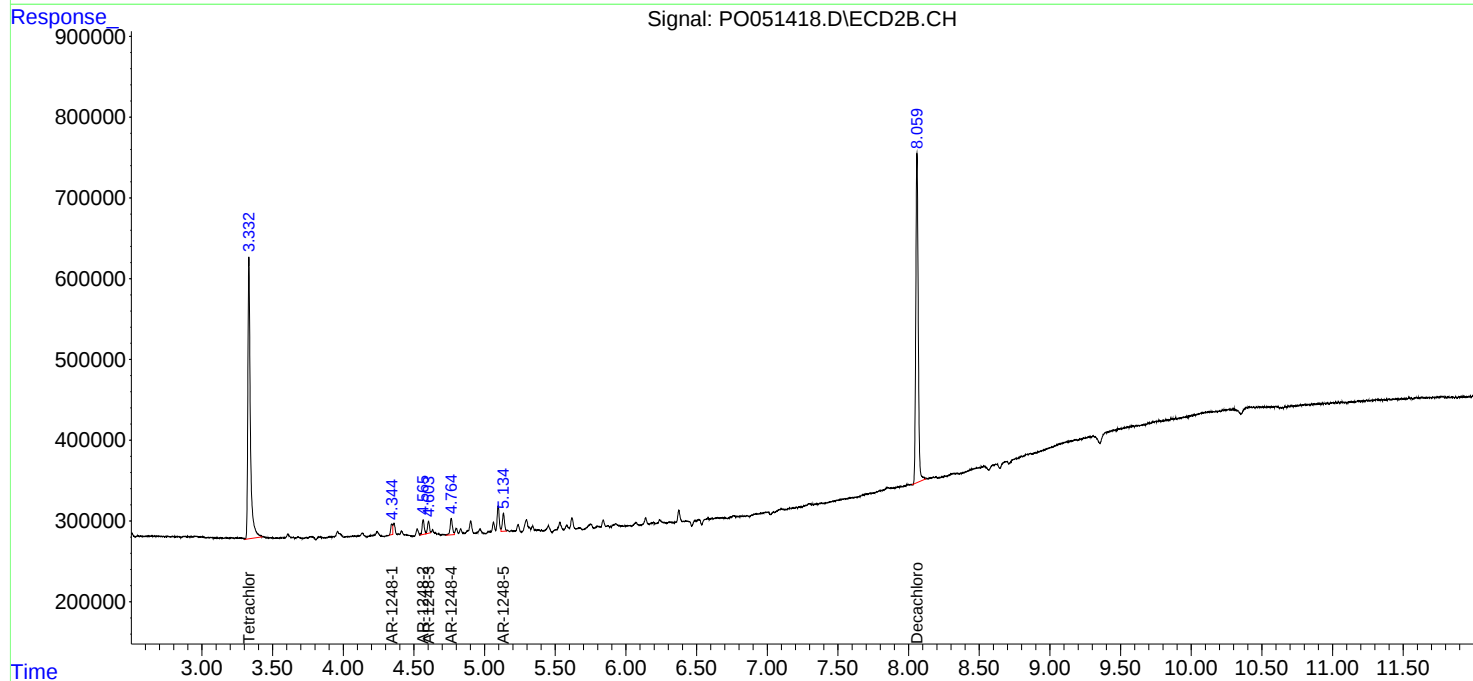
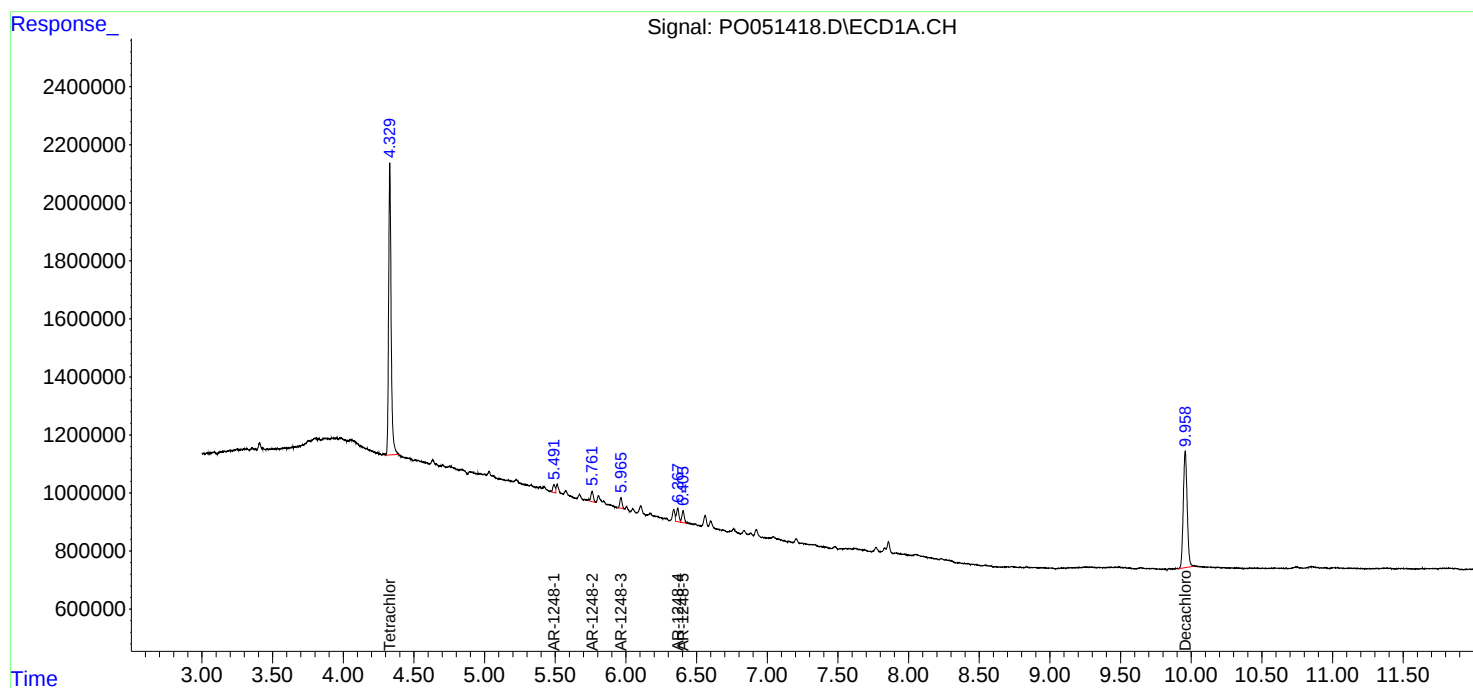
Instrument :
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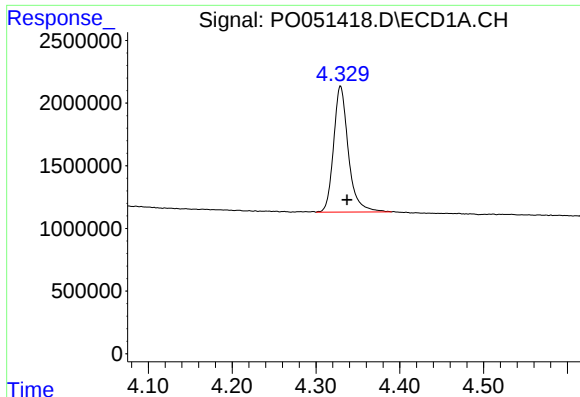
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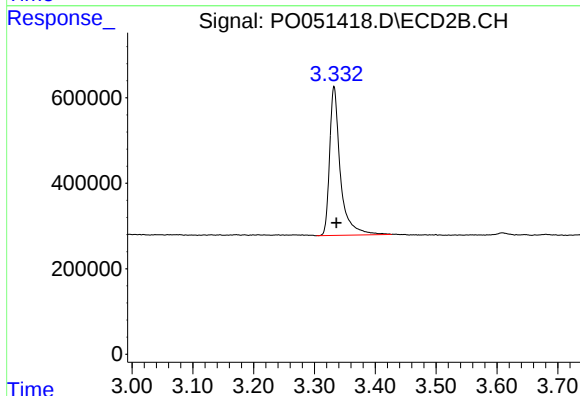
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.008 min
Response: 12268692
Conc: 21.76 ng/ml

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

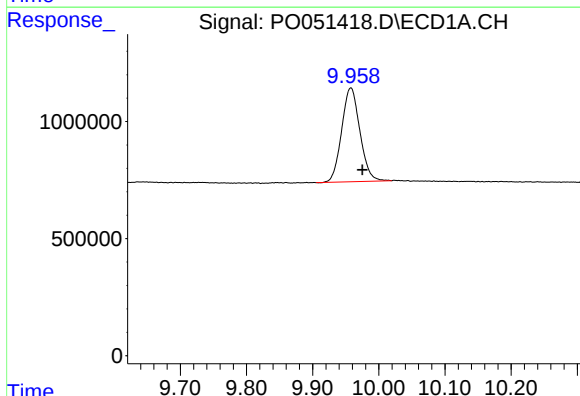
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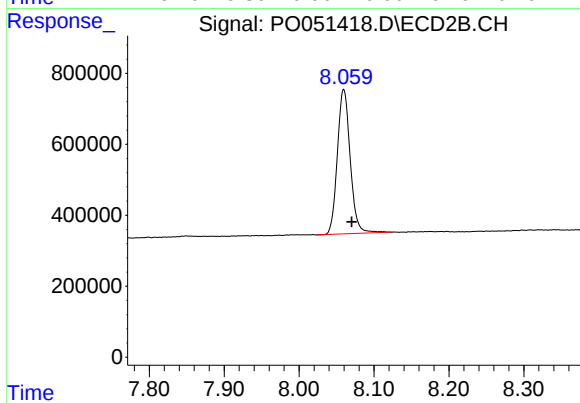
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4282144
Conc: 19.19 ng/ml



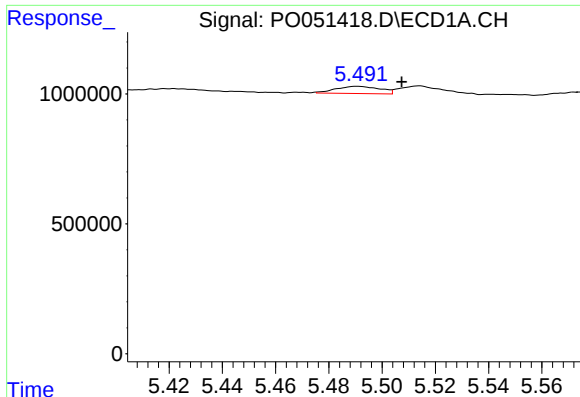
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.017 min
Response: 7682964
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.011 min
Response: 4856163
Conc: 21.91 ng/ml



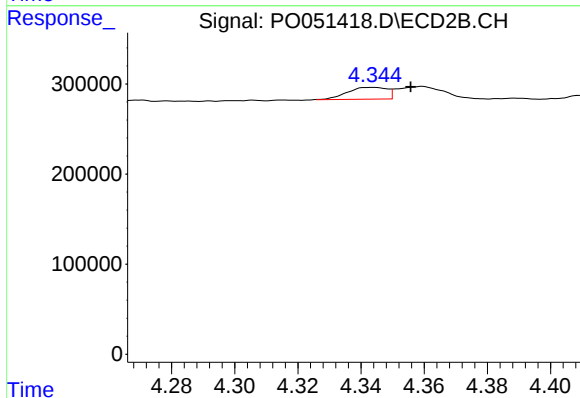
#21 AR-1248-1

R.T.: 5.491 min
Delta R.T.: -0.016 min
Response: 325102
Conc: 28.12 ng/ml m

Instrument :
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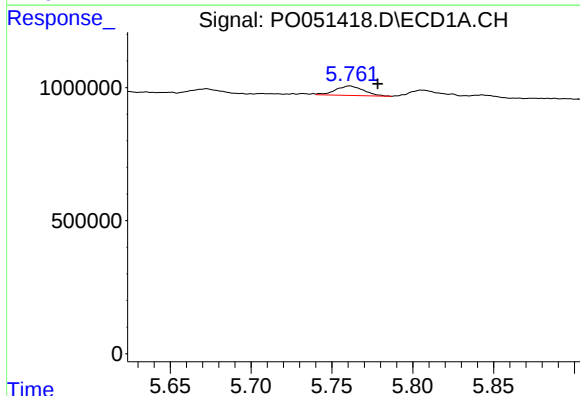
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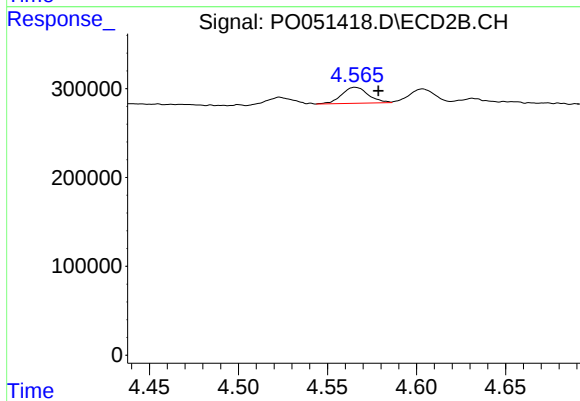
#21 AR-1248-1

R.T.: 4.344 min
Delta R.T.: -0.012 min
Response: 116679
Conc: 21.84 ng/ml m



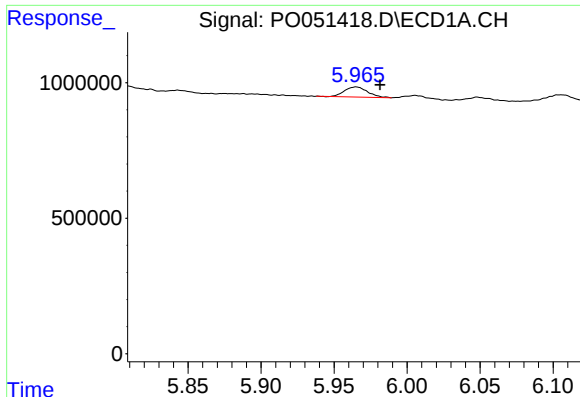
#22 AR-1248-2

R.T.: 5.761 min
Delta R.T.: -0.017 min
Response: 434936
Conc: 27.63 ng/ml



#22 AR-1248-2

R.T.: 4.566 min
Delta R.T.: -0.013 min
Response: 187280
Conc: 23.89 ng/ml



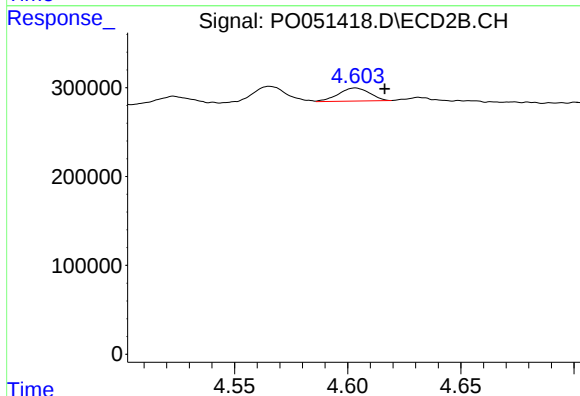
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: -0.016 min
Response: 410222
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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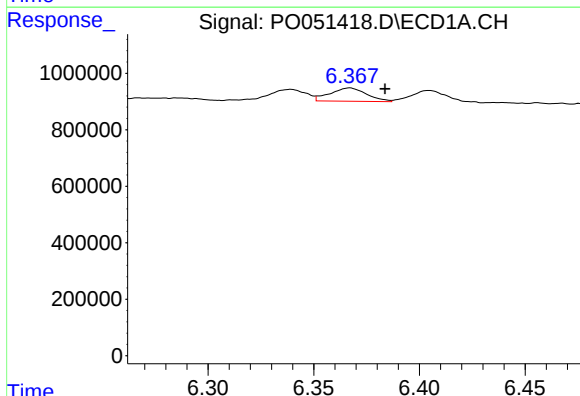
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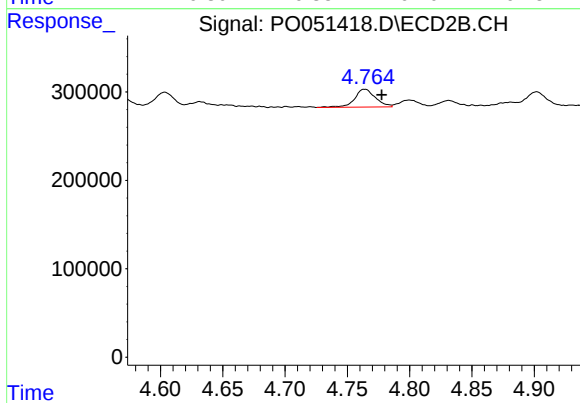
#23 AR-1248-3

R.T.: 4.603 min
Delta R.T.: -0.013 min
Response: 141346
Conc: 18.07 ng/ml



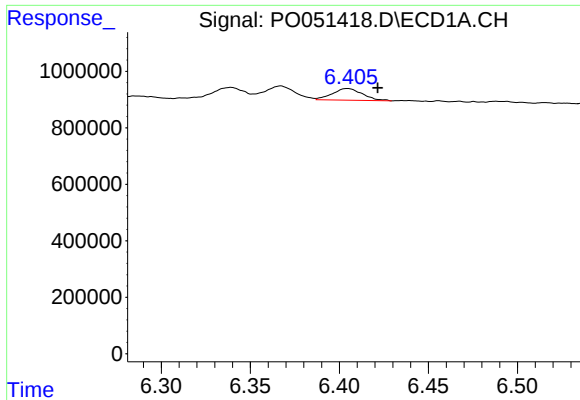
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.017 min
Response: 571418
Conc: 28.64 ng/ml



#24 AR-1248-4

R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 235552
Conc: 24.07 ng/ml



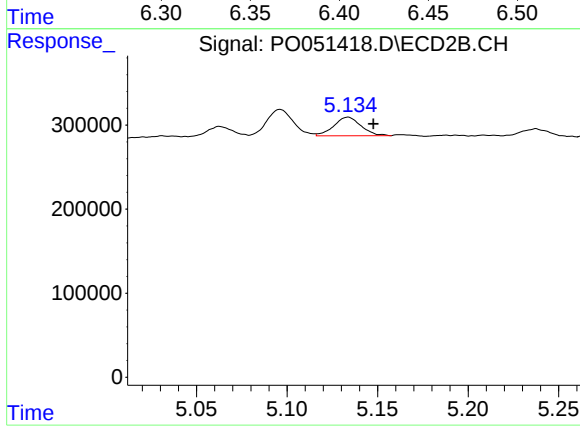
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: -0.017 min
Response: 491723
Conc: 26.09 ng/ml

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#25 AR-1248-5

R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 231833
Conc: 23.58 ng/ml