

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051420.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 21:24
 Operator : SM/SJ
 Sample : J5164-02
 Misc : AR1254 LOQ
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:32:21 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	3.331	11839258	3951123	21.000	17.707
2) SA Decachlor...	9.958	8.059	7253400	4484088	19.547	20.231
Target Compounds						
26) L6 AR-1254-1	6.337	5.094	2155010	1474155	111.030m	98.019
27) L6 AR-1254-2	6.555	5.236	3308127	1270086	109.465	96.811
28) L6 AR-1254-3	6.921	5.618	3306109	2063139	108.680	98.260
29) L6 AR-1254-4	7.205	5.838	2372053	1214128	106.304	93.140m
30) L6 AR-1254-5	7.621	6.239	2342734	1663772	105.155m	93.226

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

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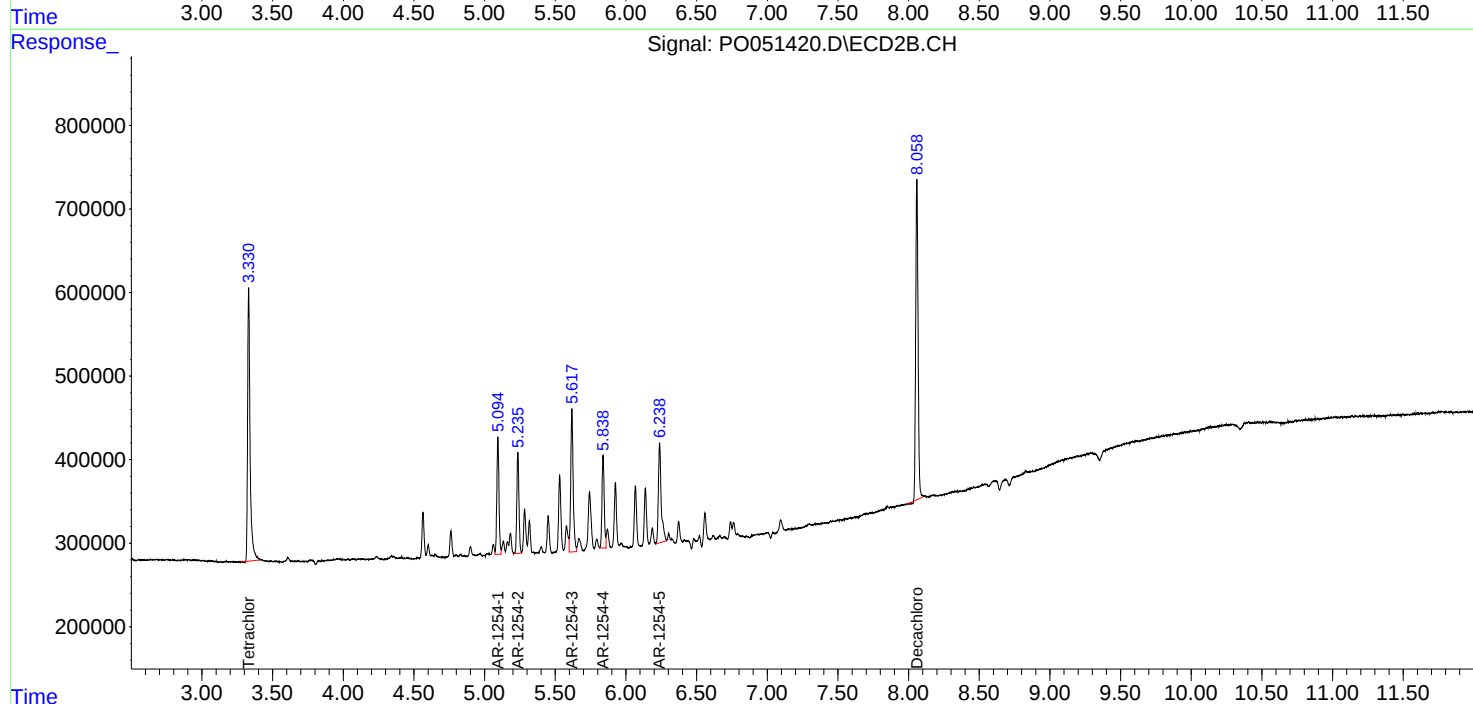
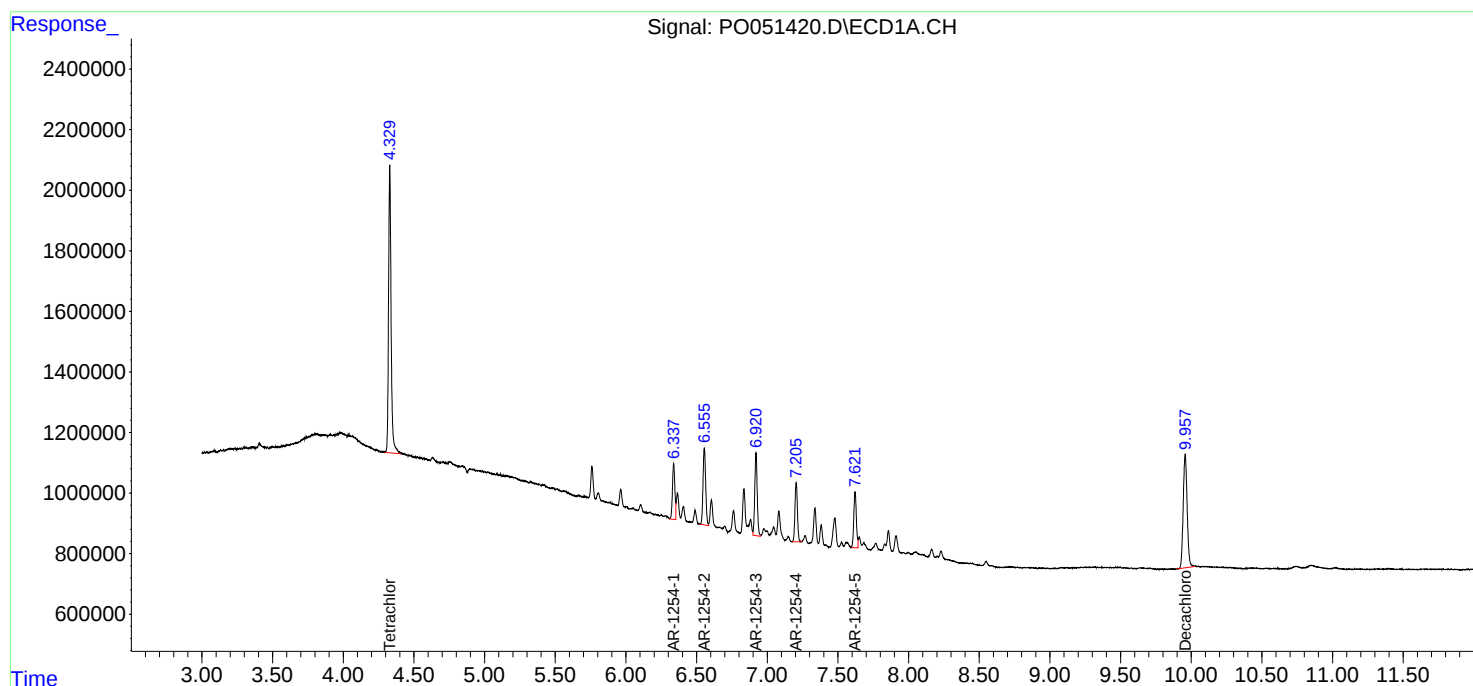
Instrument :
ECD_O
ClientSampleId :
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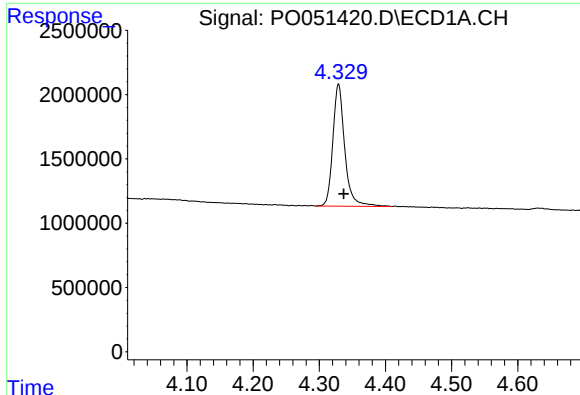
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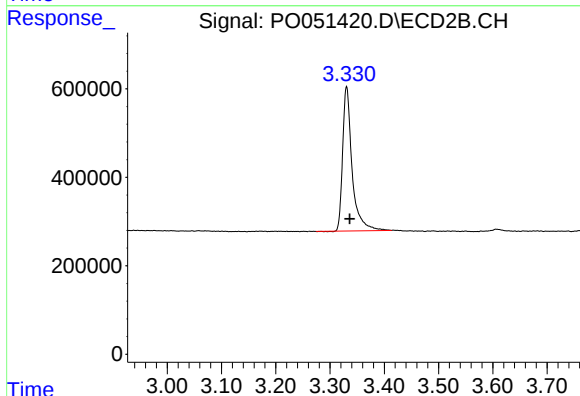
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.008 min
Response: 11839258
Conc: 21.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

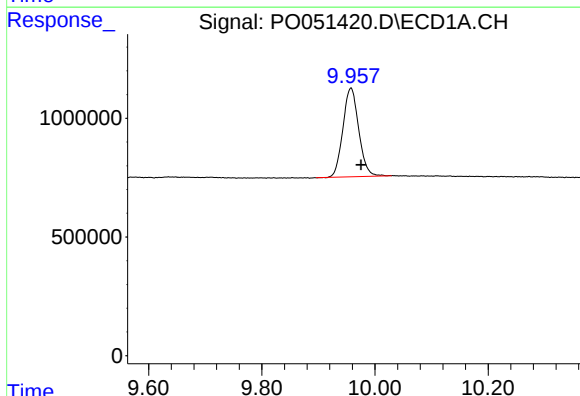
Manual Integrations
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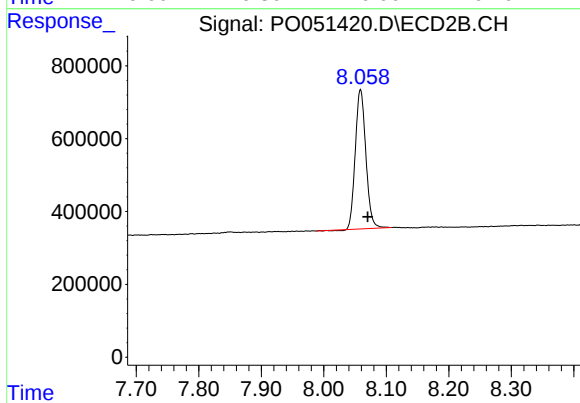
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.006 min
Response: 3951123
Conc: 17.71 ng/ml



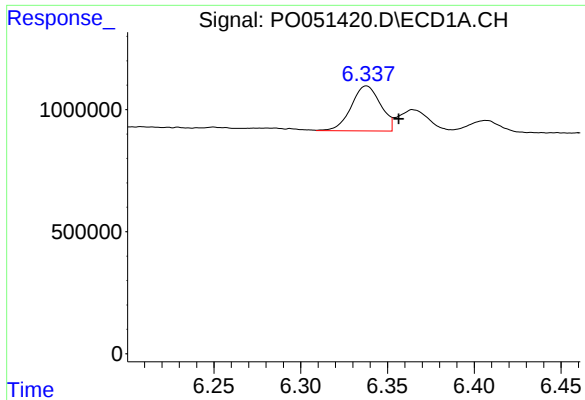
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.018 min
Response: 7253400
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.011 min
Response: 4484088
Conc: 20.23 ng/ml



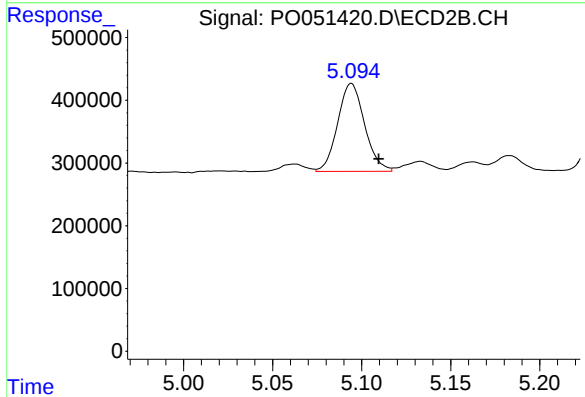
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.019 min
Response: 2155010
Conc: 111.03 ng/ml m

Instrument :
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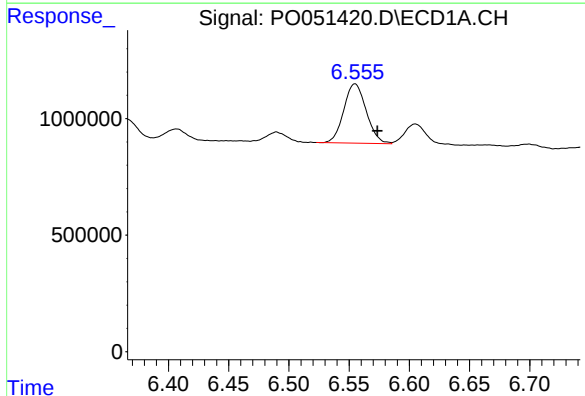
Manual Integrations
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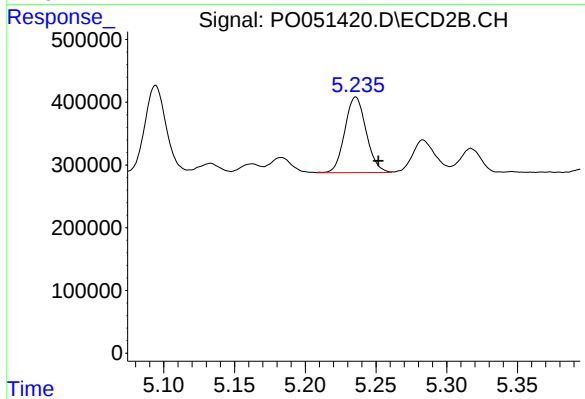
#26 AR-1254-1

R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 1474155
Conc: 98.02 ng/ml



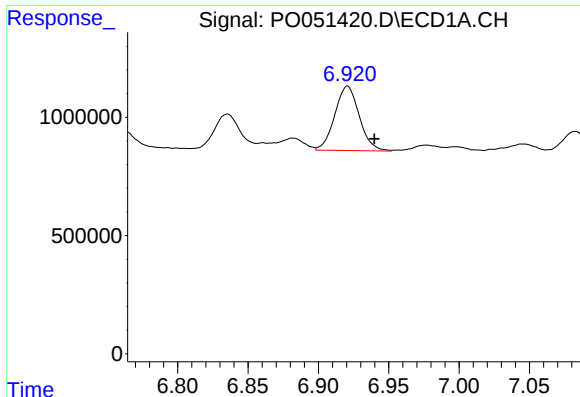
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.019 min
Response: 3308127
Conc: 109.47 ng/ml



#27 AR-1254-2

R.T.: 5.236 min
Delta R.T.: -0.016 min
Response: 1270086
Conc: 96.81 ng/ml



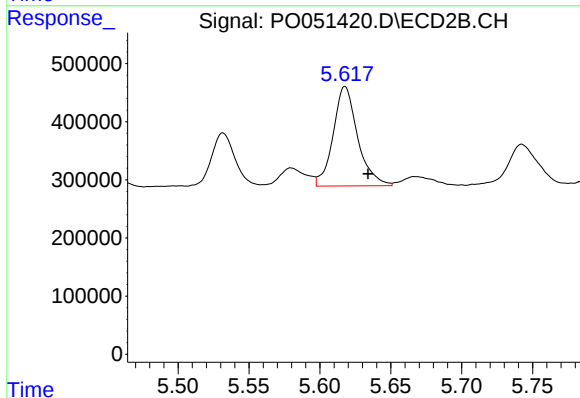
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 3306109
Conc: 108.68 ng/ml

Instrument :
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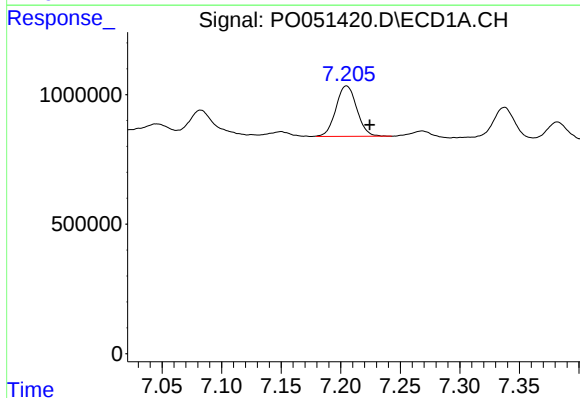
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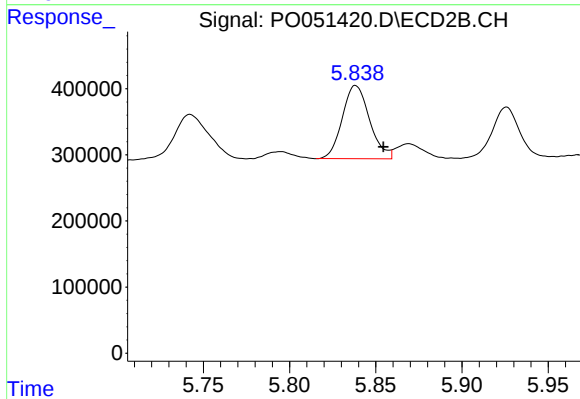
#28 AR-1254-3

R.T.: 5.618 min
Delta R.T.: -0.016 min
Response: 2063139
Conc: 98.26 ng/ml



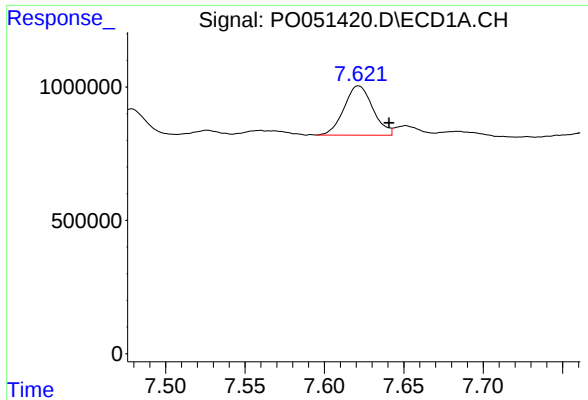
#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.020 min
Response: 2372053
Conc: 106.30 ng/ml



#29 AR-1254-4

R.T.: 5.838 min
Delta R.T.: -0.017 min
Response: 1214128
Conc: 93.14 ng/ml m



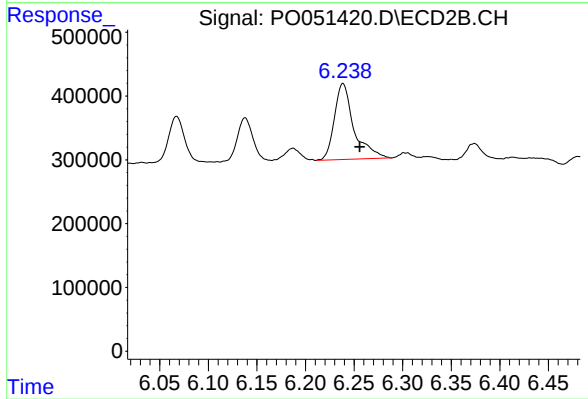
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 2342734
Conc: 105.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.239 min
Delta R.T.: -0.017 min
Response: 1663772
Conc: 93.23 ng/ml