

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051421.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 21:41
 Operator : SM/SJ
 Sample : J5164-03
 Misc : AR1254 MDL
 ALS Vial : 21 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 03:33:40 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	12288814	4138949	21.798	18.549
2)	SA Decachlor...	9.957	8.060	7661286	4900526	20.647	22.110
Target Compounds							
26)	L6 AR-1254-1	6.340	5.095	634431	359683	32.687m	23.916 #
27)	L6 AR-1254-2	6.556	5.238	876855	361434	29.015	27.550
28)	L6 AR-1254-3	6.921	5.619	888352	541820	29.202	25.805
29)	L6 AR-1254-4	7.206	5.840	650240	328355	29.141	25.189
30)	L6 AR-1254-5	7.622	6.240	629465	472793	28.254m	26.492

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

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ALS Vial : 21 Sample Multiplier: 1

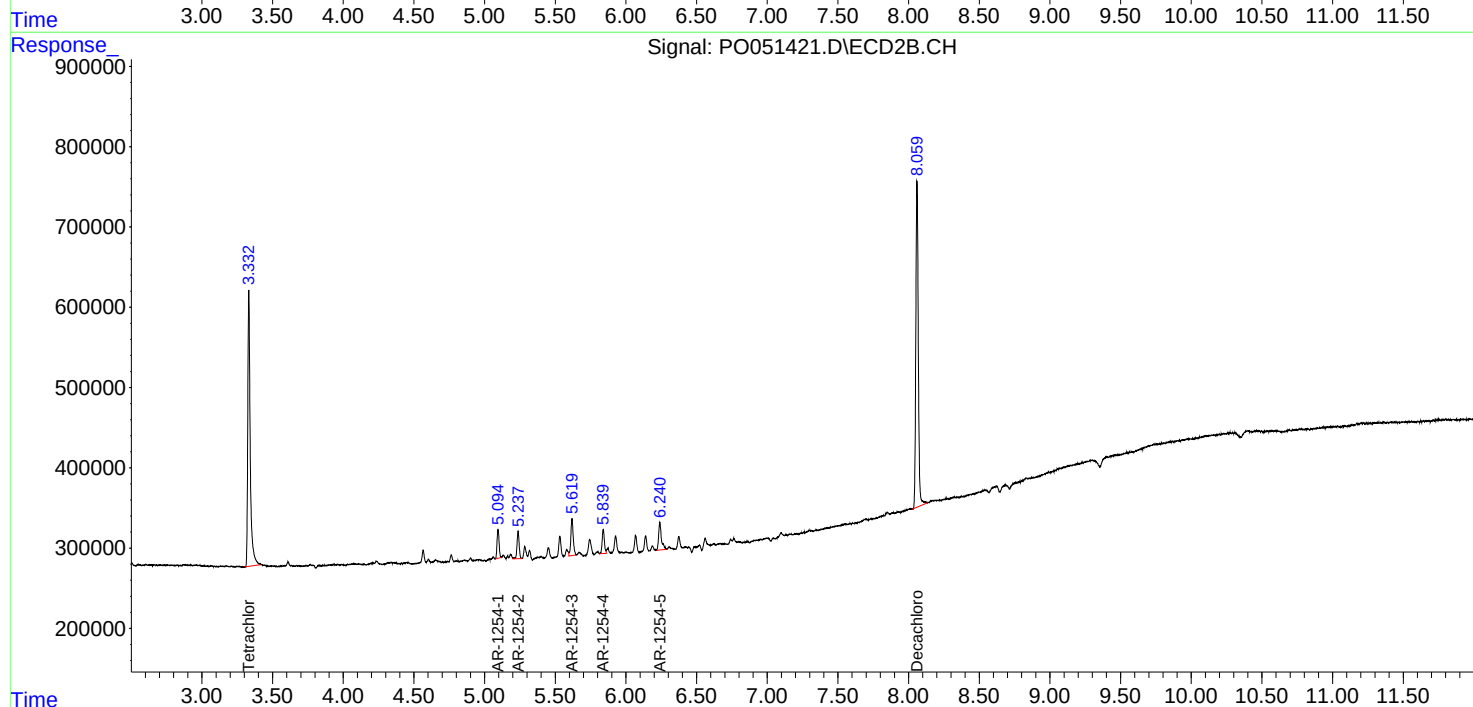
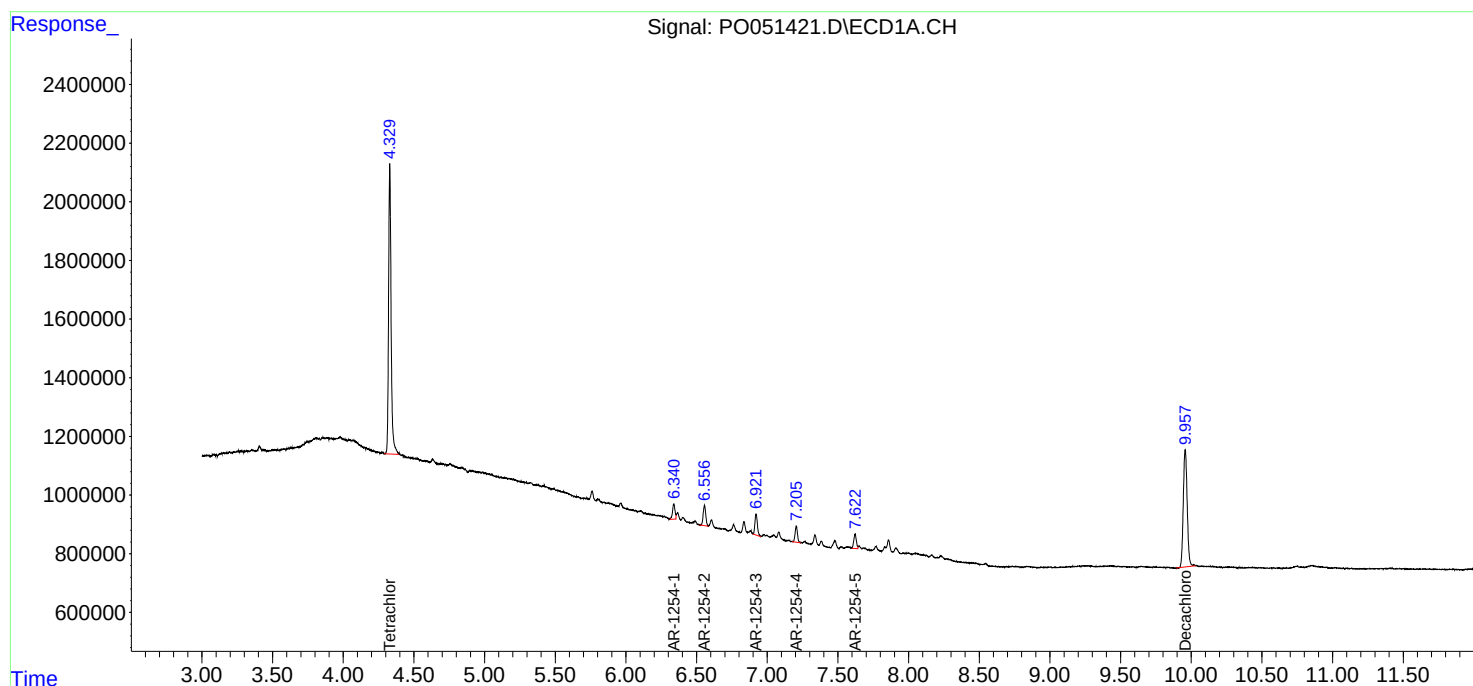
Instrument :
ECD_O
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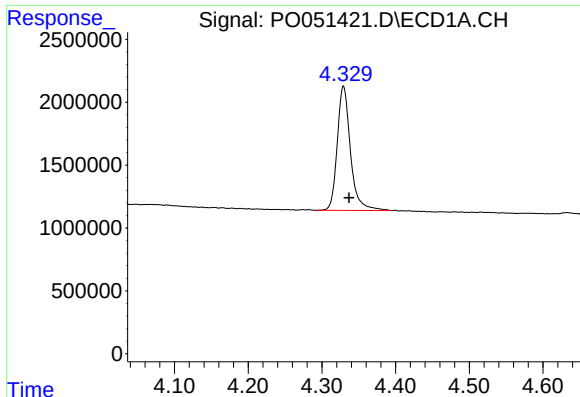
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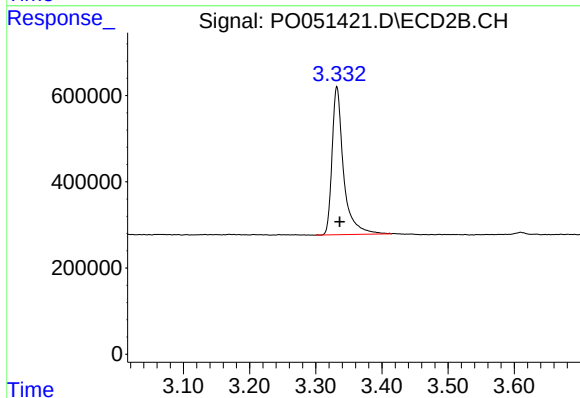
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.008 min
Response: 12288814
Conc: 21.80 ng/ml

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

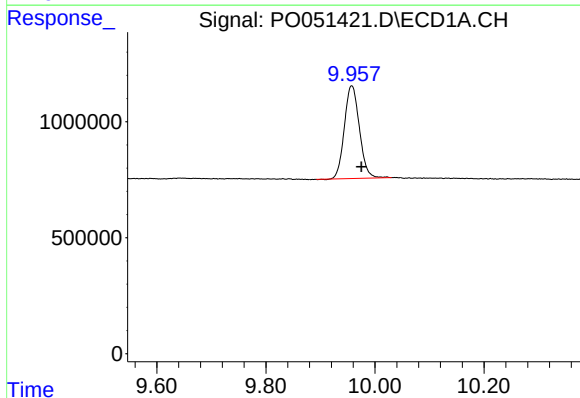
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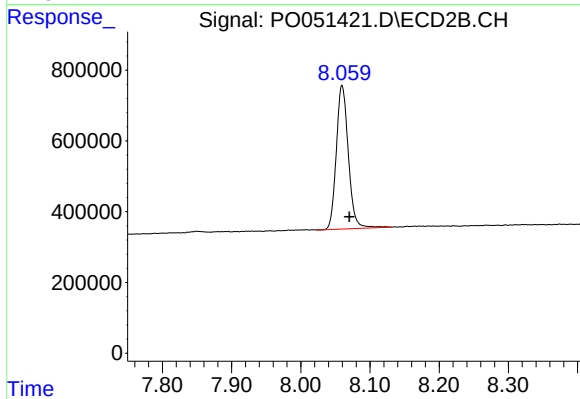
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4138949
Conc: 18.55 ng/ml



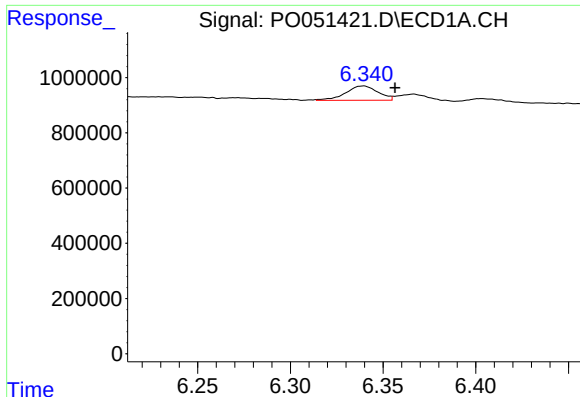
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: -0.018 min
Response: 7661286
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.011 min
Response: 4900526
Conc: 22.11 ng/ml



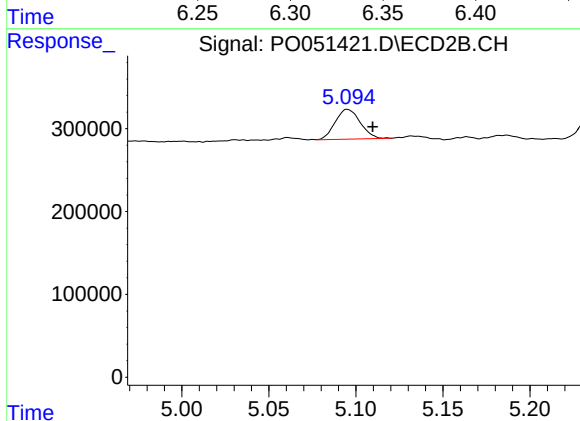
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: -0.017 min
Response: 634431
Conc: 32.69 ng/ml m

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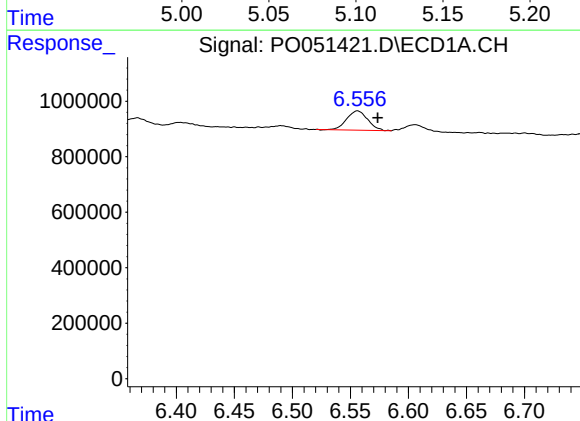
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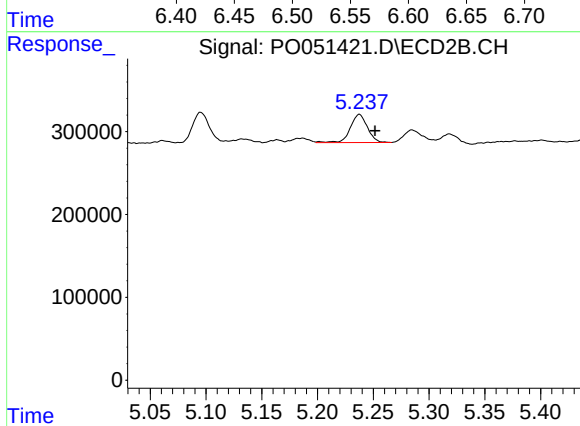
#26 AR-1254-1

R.T.: 5.095 min
Delta R.T.: -0.015 min
Response: 359683
Conc: 23.92 ng/ml



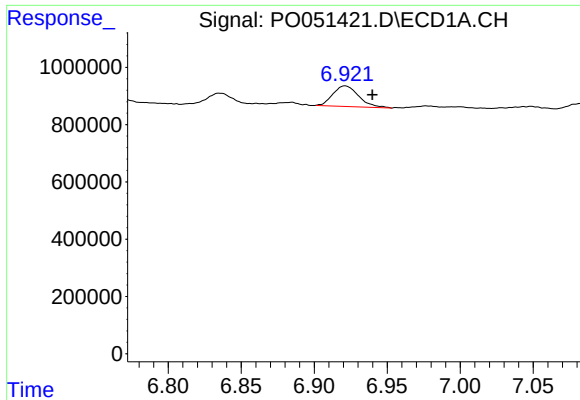
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: -0.017 min
Response: 876855
Conc: 29.01 ng/ml



#27 AR-1254-2

R.T.: 5.238 min
Delta R.T.: -0.014 min
Response: 361434
Conc: 27.55 ng/ml



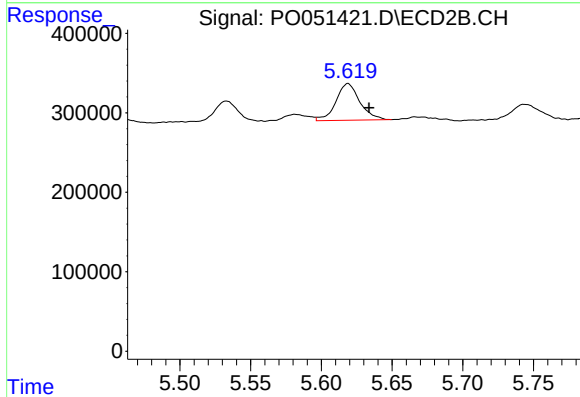
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 888352
Conc: 29.20 ng/ml

Instrument :
ECD_O
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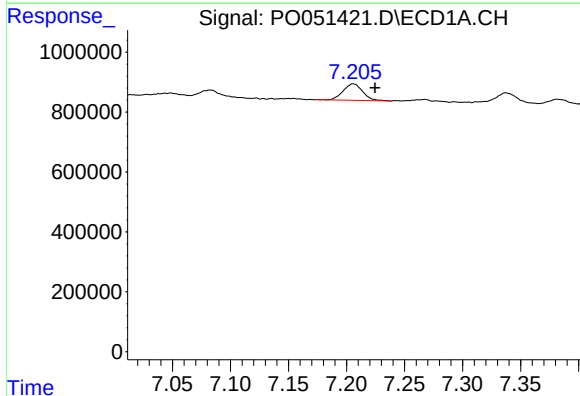
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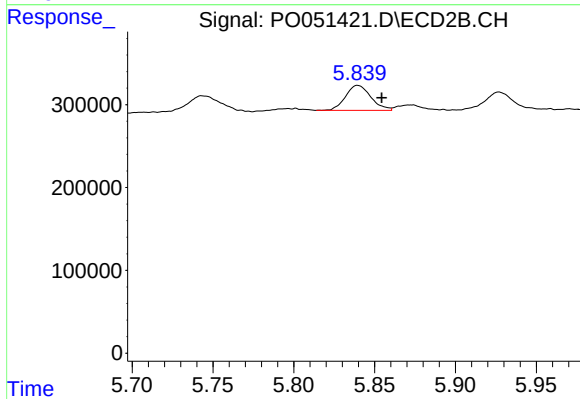
#28 AR-1254-3

R.T.: 5.619 min
Delta R.T.: -0.015 min
Response: 541820
Conc: 25.80 ng/ml



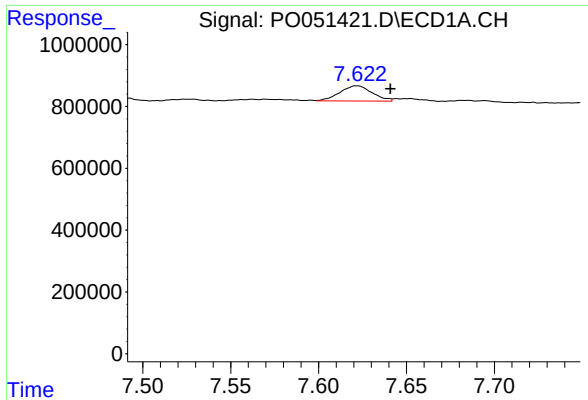
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.019 min
Response: 650240
Conc: 29.14 ng/ml



#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: -0.015 min
Response: 328355
Conc: 25.19 ng/ml



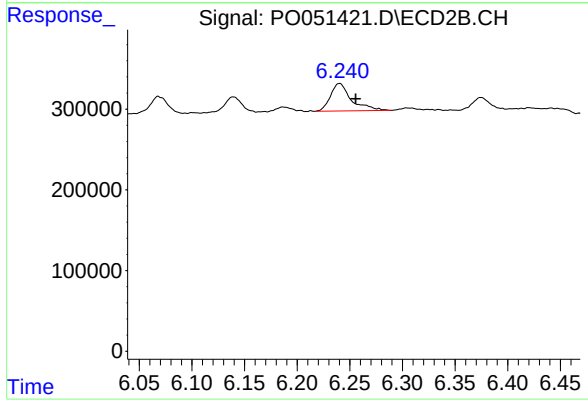
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.019 min
Response: 629465
Conc: 28.25 ng/ml m

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#30 AR-1254-5

R.T.: 6.240 min
Delta R.T.: -0.015 min
Response: 472793
Conc: 26.49 ng/ml