

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 21:58
 Operator : SM/SJ
 Sample : J5164-01
 Misc : AR1262 LOD
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 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 00:36:09 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.330	3.332	13546358	4478914	24.028	20.072
2) SA Decachlor...	9.959	8.060	8224560	5071040	22.165	22.879
Target Compounds						
36) L8 AR-1262-1	7.695	6.277	913318	559345	28.243	24.150
37) L8 AR-1262-2	8.232	6.765	1347822	860407	27.397	22.963
38) L8 AR-1262-3	8.531	7.039	855210	358740	27.711	23.189
39) L8 AR-1262-4	8.617	7.100	687293	669462	28.234m	25.682
40) L8 AR-1262-5	9.251	7.585	543907	266900	34.659	23.607m#

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

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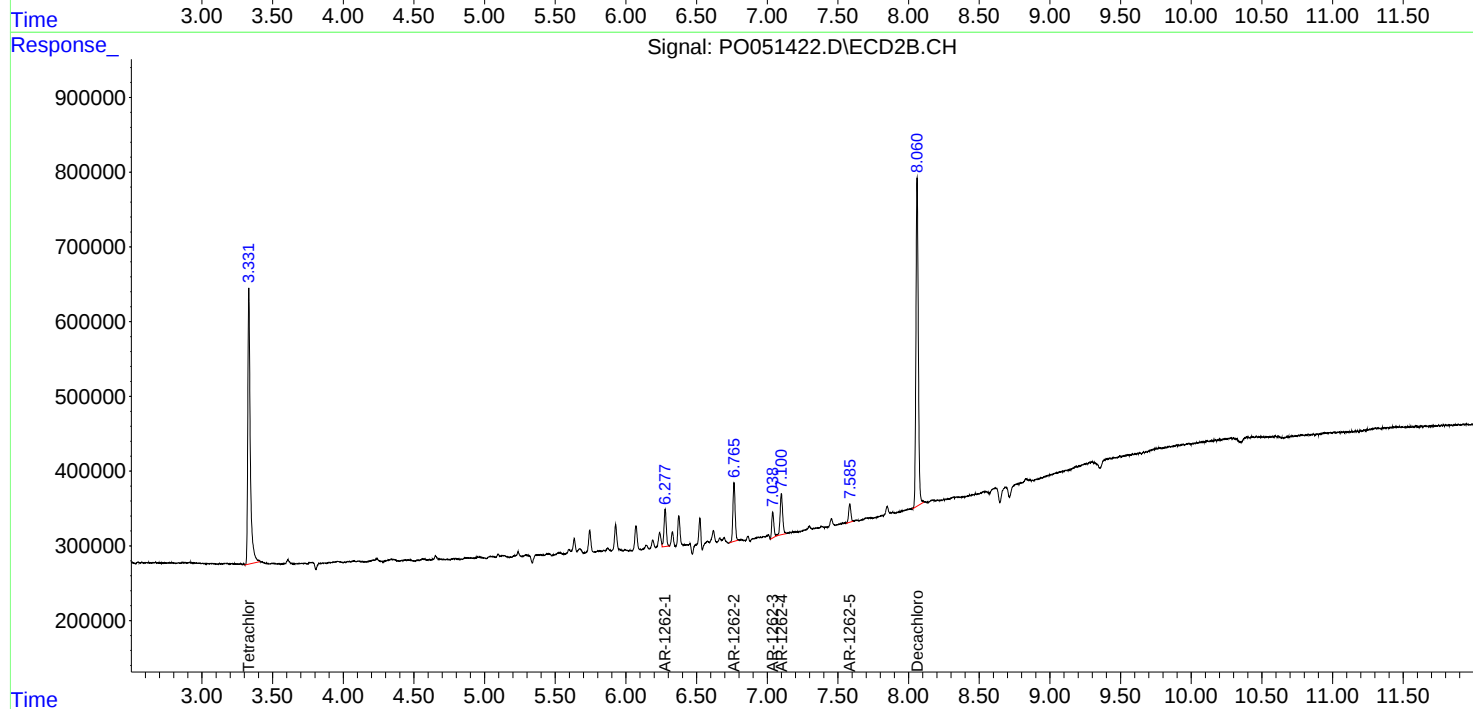
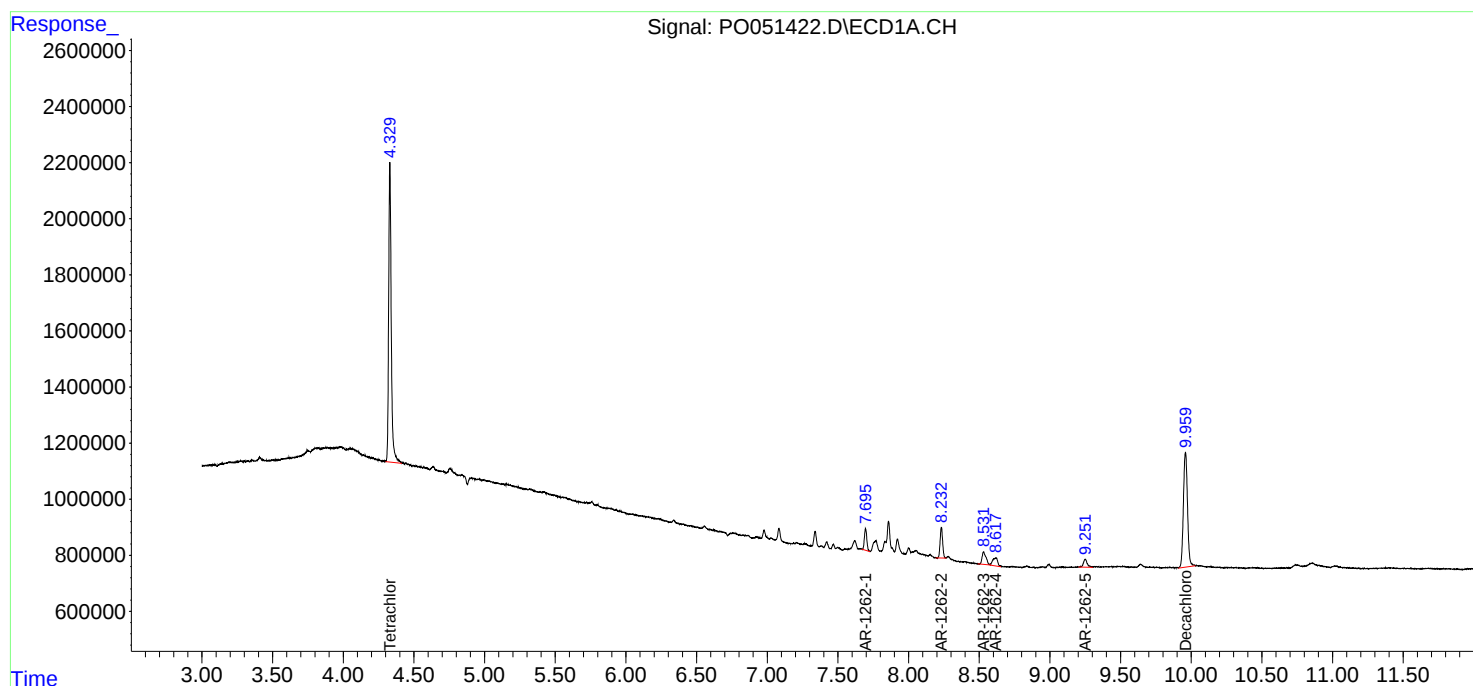
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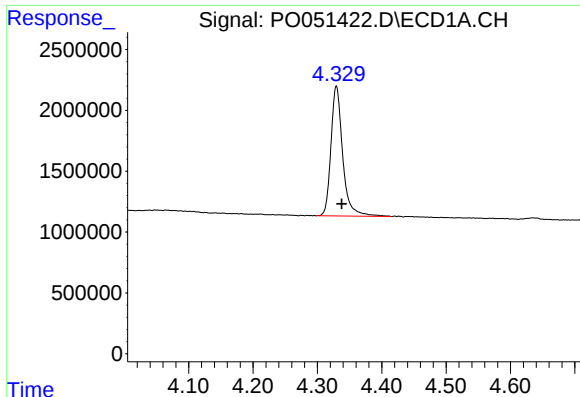
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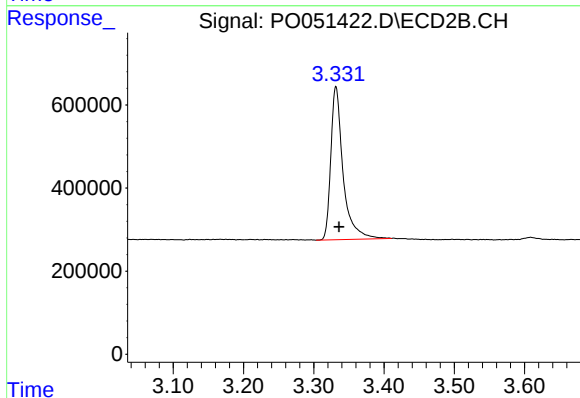
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 13546358
Conc: 24.03 ng/ml

Instrument :
ECD_O
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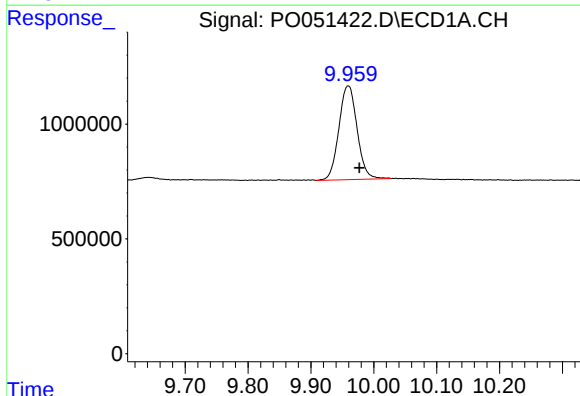
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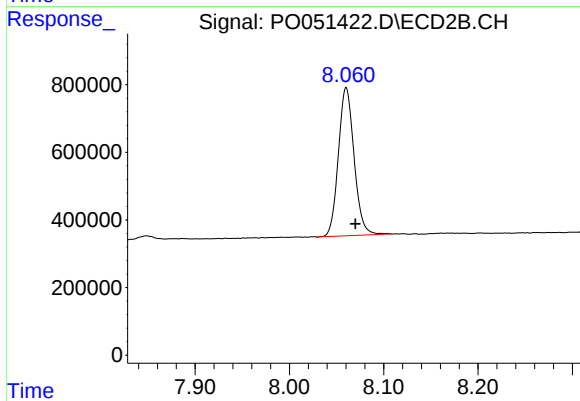
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4478914
Conc: 20.07 ng/ml



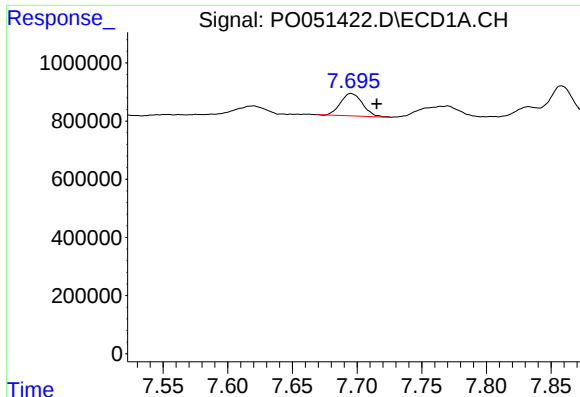
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.018 min
Response: 8224560
Conc: 22.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5071040
Conc: 22.88 ng/ml



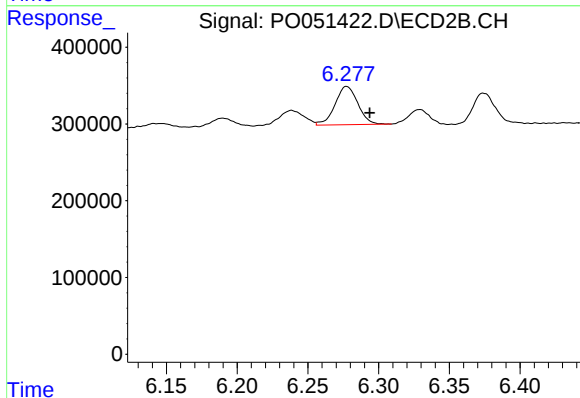
#36 AR-1262-1

R.T.: 7.695 min
Delta R.T.: -0.020 min
Response: 913318
Conc: 28.24 ng/ml

Instrument :
ECD_O
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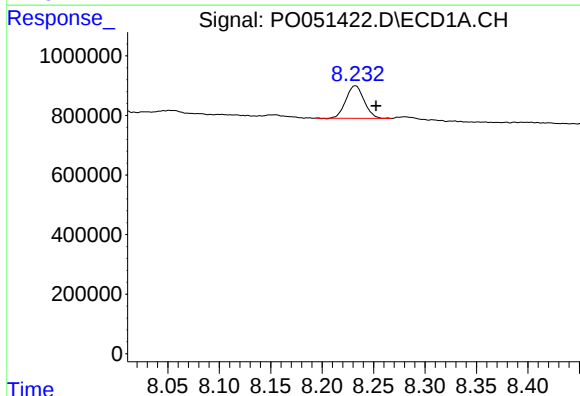
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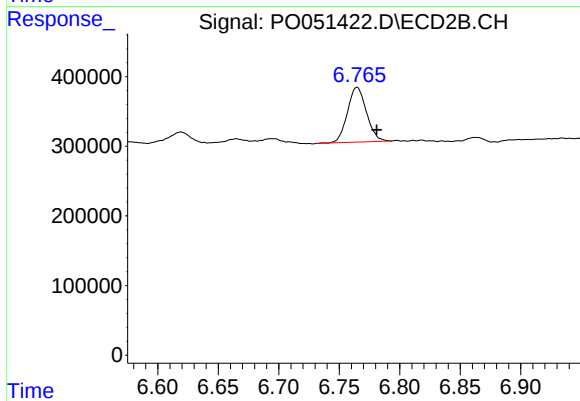
#36 AR-1262-1

R.T.: 6.277 min
Delta R.T.: -0.016 min
Response: 559345
Conc: 24.15 ng/ml



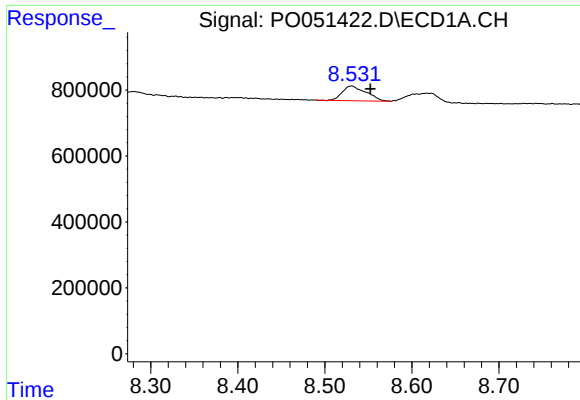
#37 AR-1262-2

R.T.: 8.232 min
Delta R.T.: -0.020 min
Response: 1347822
Conc: 27.40 ng/ml



#37 AR-1262-2

R.T.: 6.765 min
Delta R.T.: -0.016 min
Response: 860407
Conc: 22.96 ng/ml



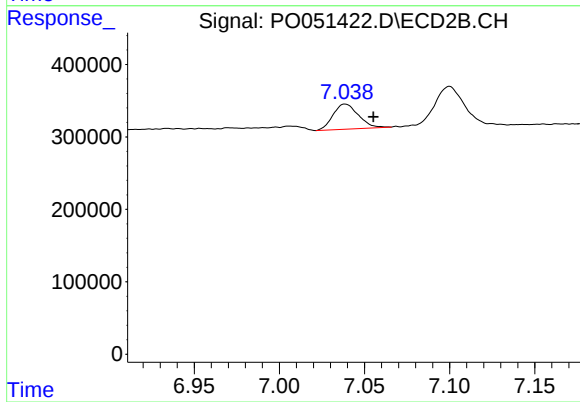
#38 AR-1262-3

R.T.: 8.531 min
Delta R.T.: -0.021 min
Response: 855210
Conc: 27.71 ng/ml

Instrument :
ECD_O
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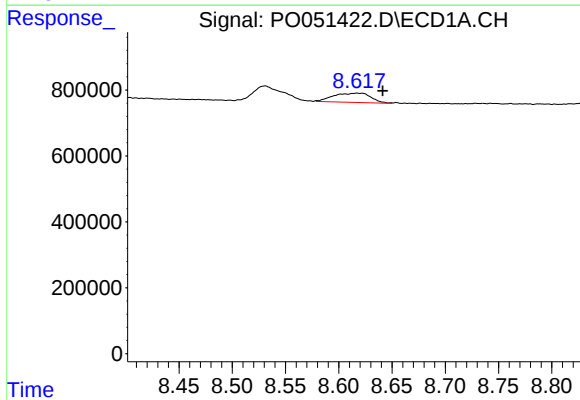
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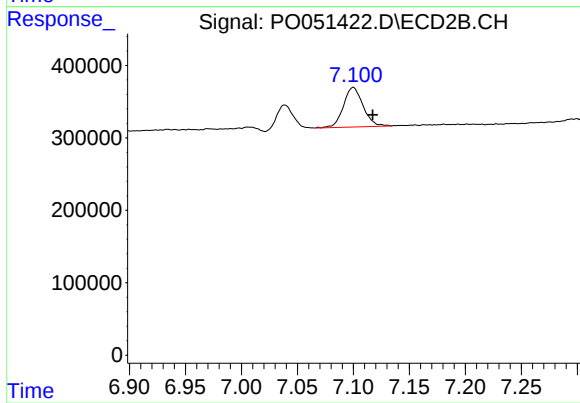
#38 AR-1262-3

R.T.: 7.039 min
Delta R.T.: -0.017 min
Response: 358740
Conc: 23.19 ng/ml



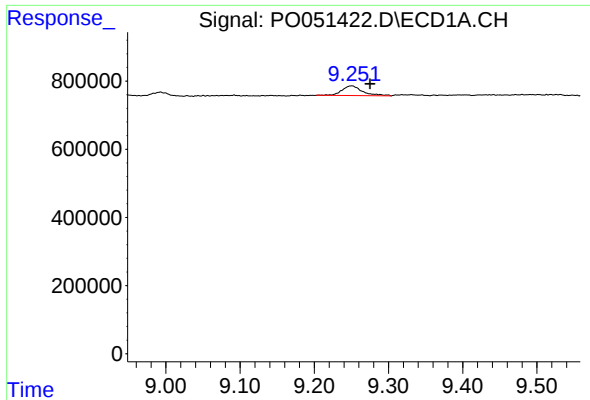
#39 AR-1262-4

R.T.: 8.617 min
Delta R.T.: -0.025 min
Response: 687293
Conc: 28.23 ng/ml m



#39 AR-1262-4

R.T.: 7.100 min
Delta R.T.: -0.017 min
Response: 669462
Conc: 25.68 ng/ml



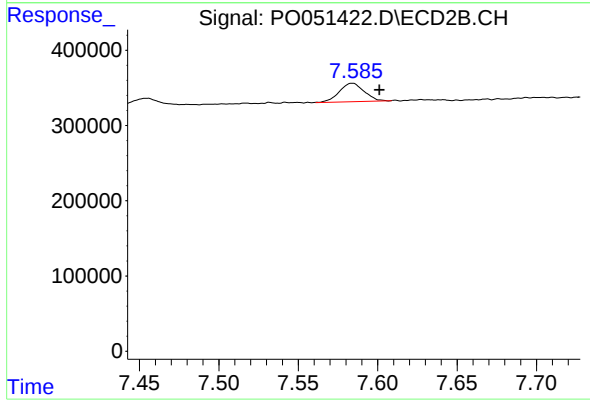
#40 AR-1262-5

R.T.: 9.251 min
Delta R.T.: -0.024 min
Response: 543907
Conc: 34.66 ng/ml

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#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: -0.016 min
Response: 266900
Conc: 23.61 ng/ml m