

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042324\
 Data File : P0103089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2024 01:25
 Operator : YP/AJ
 Sample : P2228-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EXCAVATION-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Ankita Jodhani 04/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:52:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.252	3.371	126.1E6	65541731	24.994	23.682
2) SA Decachlor...	9.774	8.225	66845482	34590758	23.020	20.147
Target Compounds						
26) L6 AR-1254-1	6.236	5.200	26324036	22380037	165.846	166.385m
27) L6 AR-1254-2	6.450	5.345	39031347	20537762	166.648	173.783m
28) L6 AR-1254-3	6.811	5.739	36320179	29025969	156.752m	165.763m
29) L6 AR-1254-4	7.094	5.965	33798181	17167432	227.803	169.239m#
30) L6 AR-1254-5	7.507	6.376	31926406	28675785	191.963	190.336

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042324\
Data File : PO103089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 01:25
Operator : YP/AJ
Sample : P2228-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

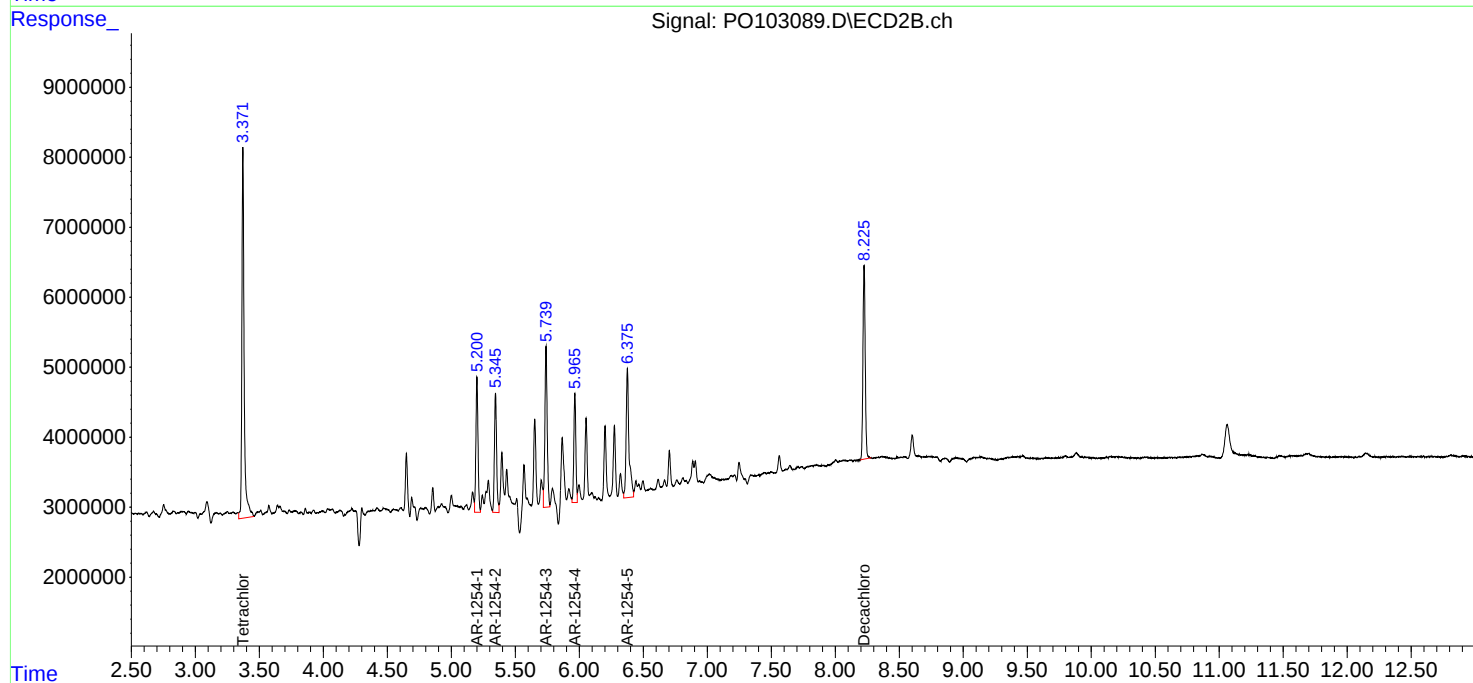
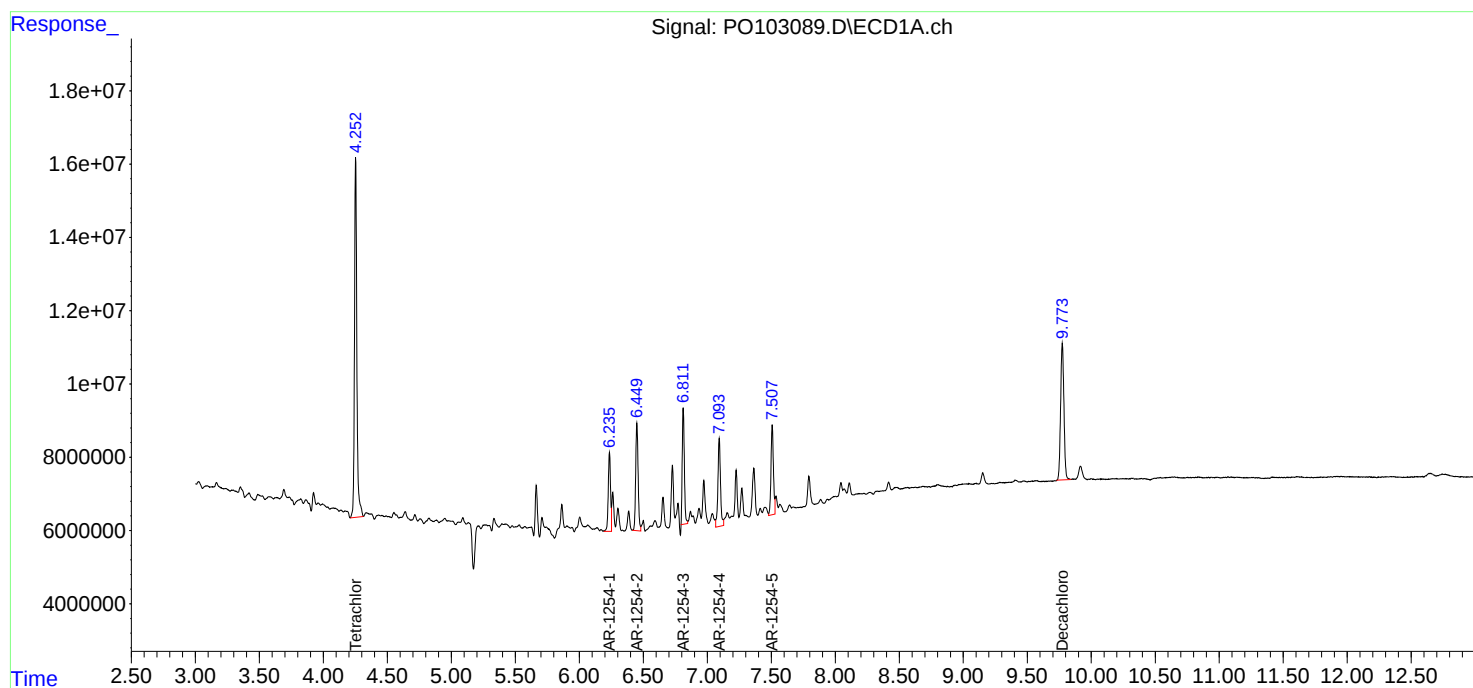
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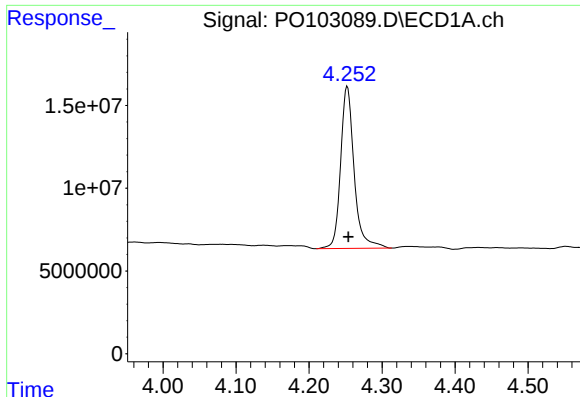
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 126058818
Conc: 24.99 ng/ml

Instrument :

ECD_O

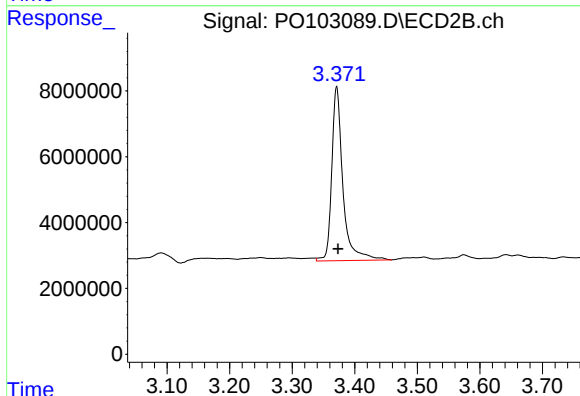
ClientSampleId :

EXCAVATION-SOIL

Manual Integrations

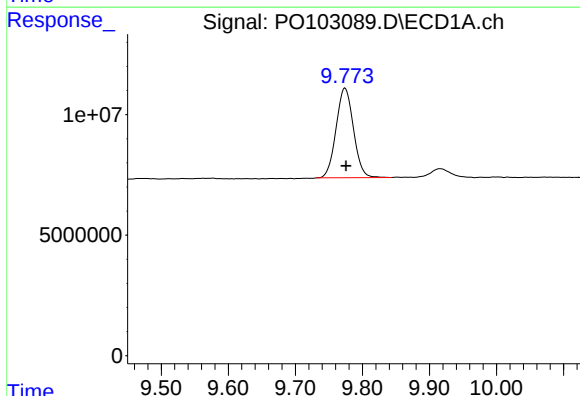
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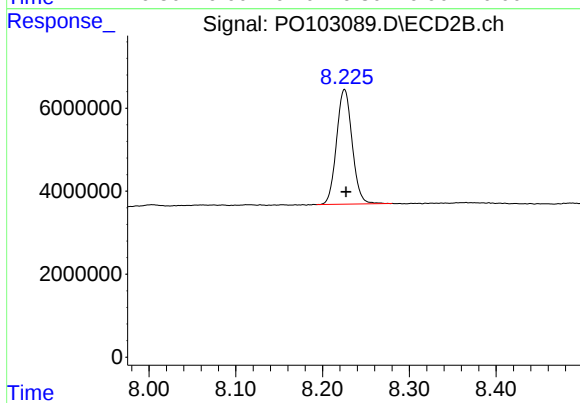
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.002 min
Response: 65541731
Conc: 23.68 ng/ml



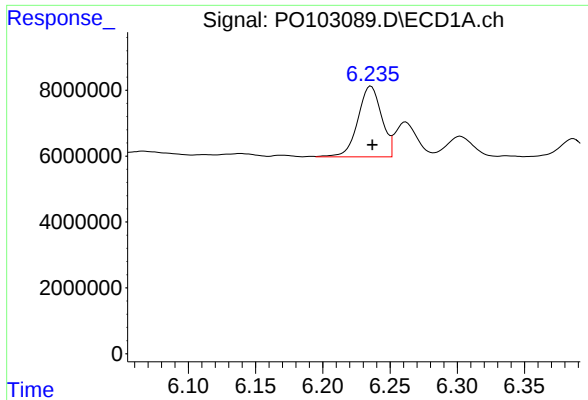
#2 Decachlorobiphenyl

R.T.: 9.774 min
Delta R.T.: -0.002 min
Response: 66845482
Conc: 23.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 34590758
Conc: 20.15 ng/ml



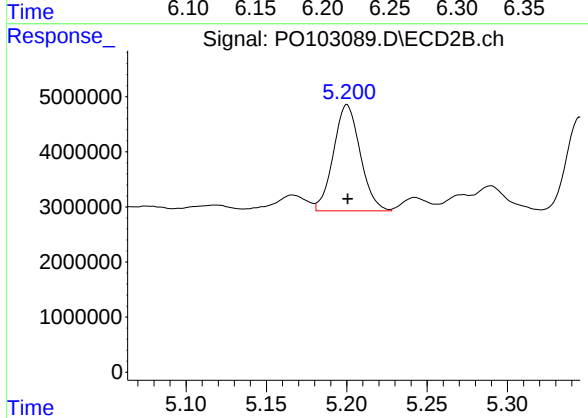
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 26324036
Conc: 165.85 ng/ml

Instrument :
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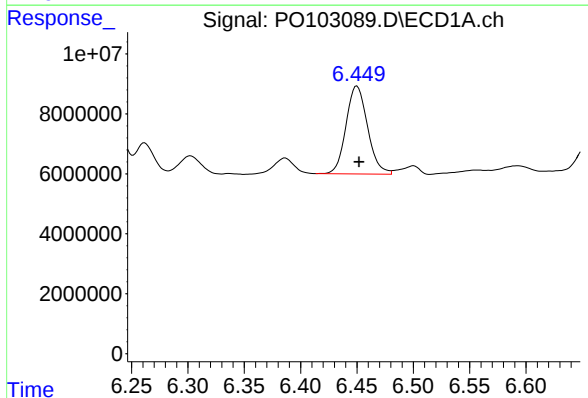
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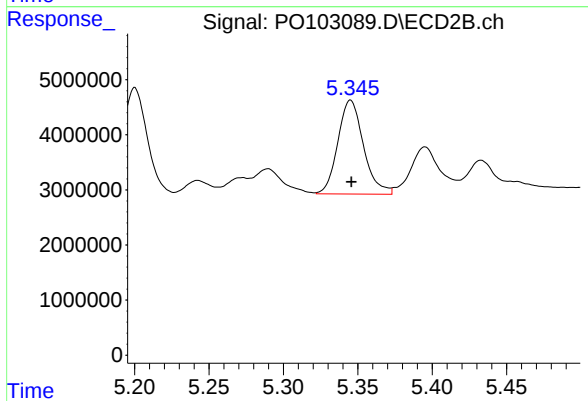
#26 AR-1254-1

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 22380037
Conc: 166.38 ng/ml m



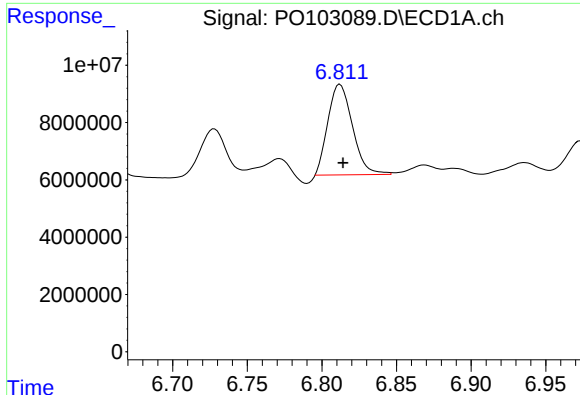
#27 AR-1254-2

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 39031347
Conc: 166.65 ng/ml



#27 AR-1254-2

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 20537762
Conc: 173.78 ng/ml m



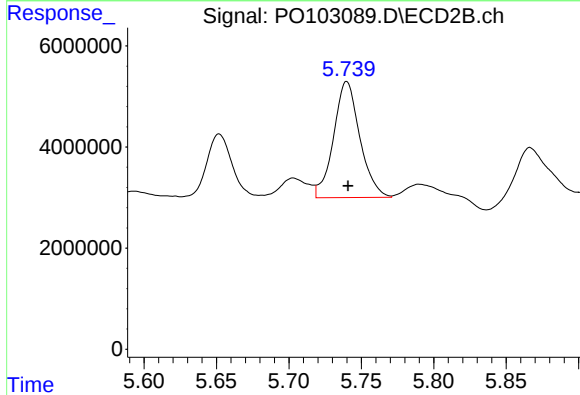
#28 AR-1254-3

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 36320179
Conc: 156.75 ng/ml

Instrument :
ECD_O
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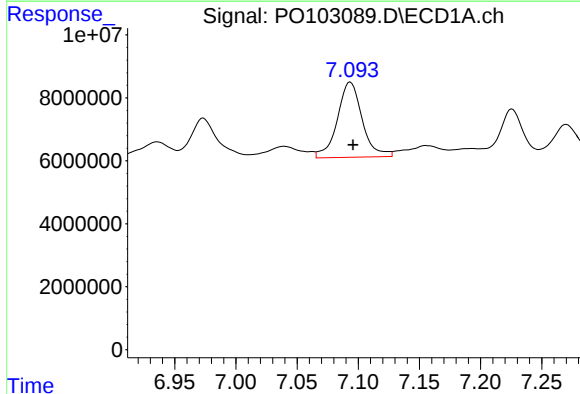
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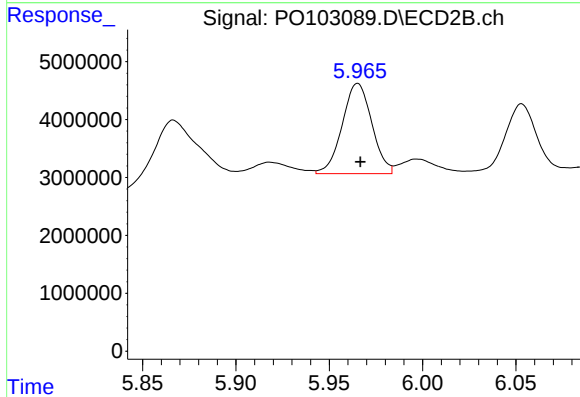
#28 AR-1254-3

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 29025969
Conc: 165.76 ng/ml m



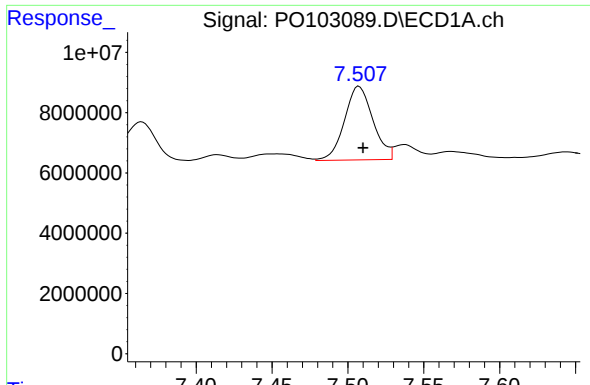
#29 AR-1254-4

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 33798181
Conc: 227.80 ng/ml



#29 AR-1254-4

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 17167432
Conc: 169.24 ng/ml m



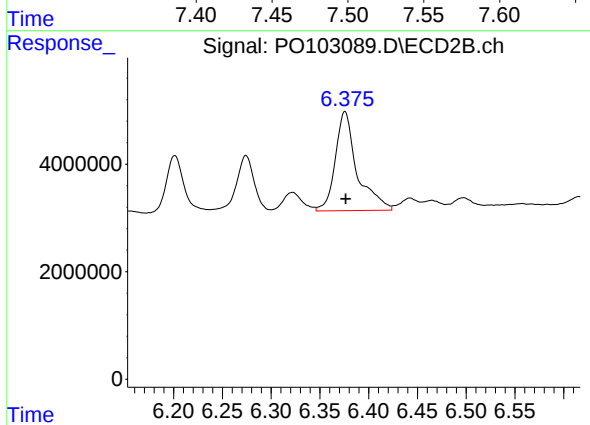
#30 AR-1254-5

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 31926406
Conc: 191.96 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 28675785
Conc: 190.34 ng/ml