

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 14:41
 Operator : YP/AJ
 Sample : N3980-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:26:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.437	3.595	49340178	18483000	18.292	17.078
2) SA Decachlor...	10.280	8.591	36549169	21969175	18.940	18.128
Target Compounds						
36) L8 AR-1262-1	7.848	6.762	3146122	784847	24.828	22.415
37) L8 AR-1262-2	8.403	7.210	5277091	3238531	25.134	21.142
38) L8 AR-1262-3	8.726	7.493	1954189	1401770	21.675m	22.727
39) L8 AR-1262-4	8.814	7.557	1695224	2607984	25.717m	22.901
40) L8 AR-1262-5	9.494	8.051	2159259	1718808	26.929	32.015

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 14:41
Operator : YP/AJ
Sample : N3980-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

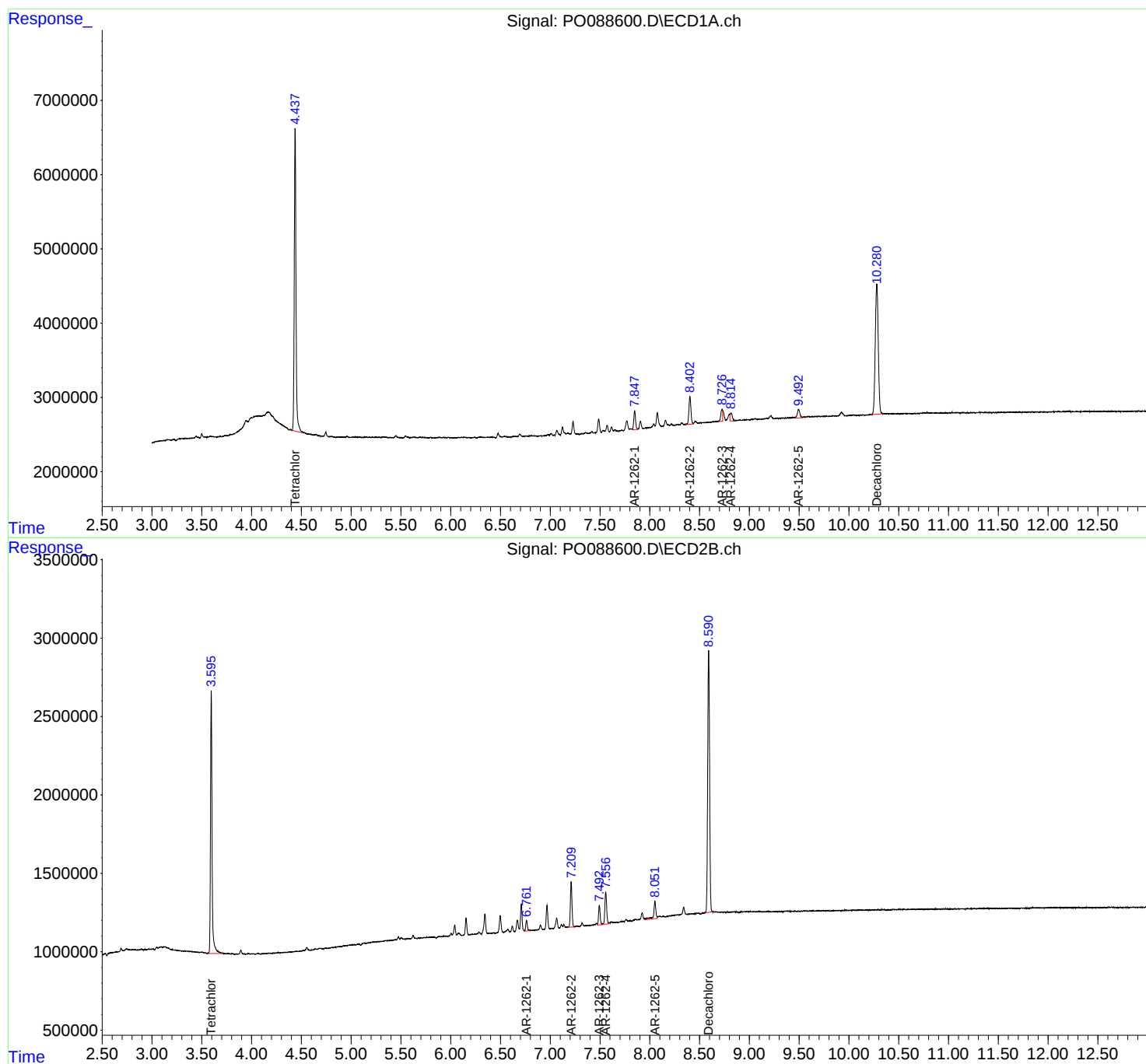
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

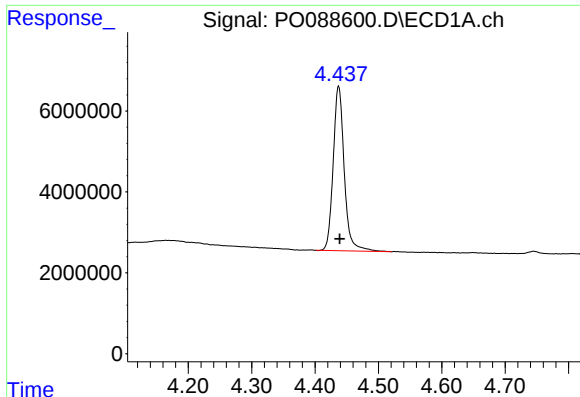
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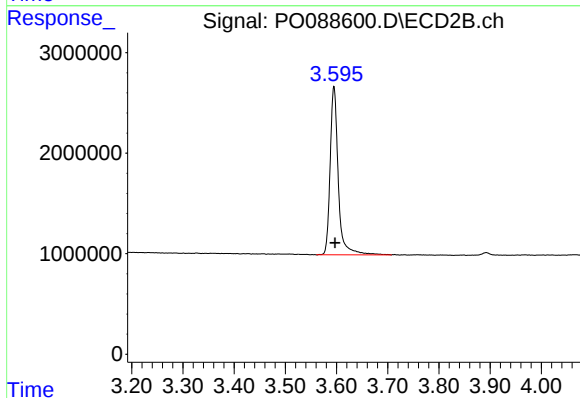
#1 Tetrachloro-m-xylene

R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 49340178
Conc: 18.29 ng/ml

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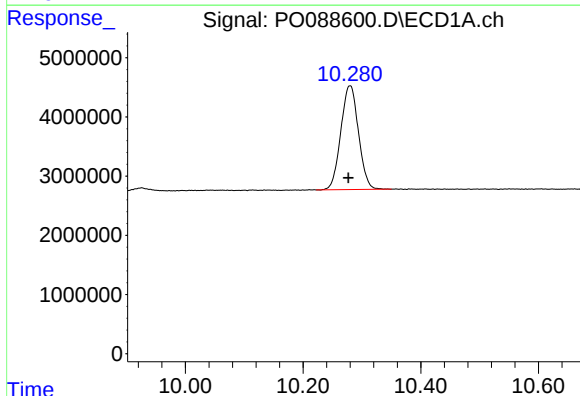
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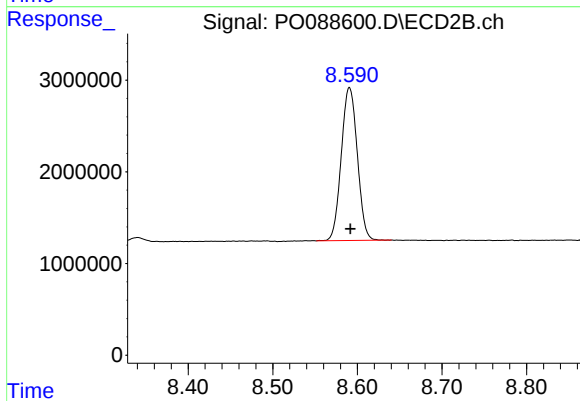
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 18483000
Conc: 17.08 ng/ml



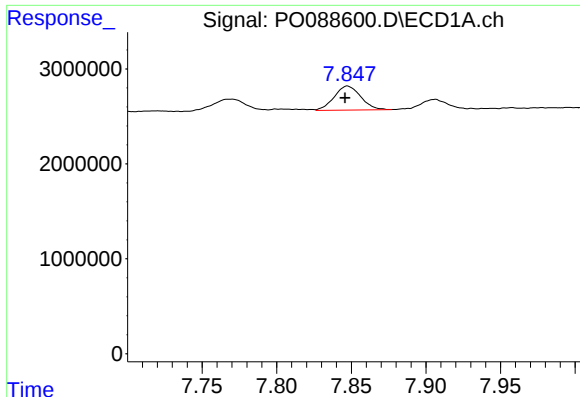
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.003 min
Response: 36549169
Conc: 18.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.591 min
Delta R.T.: -0.001 min
Response: 21969175
Conc: 18.13 ng/ml



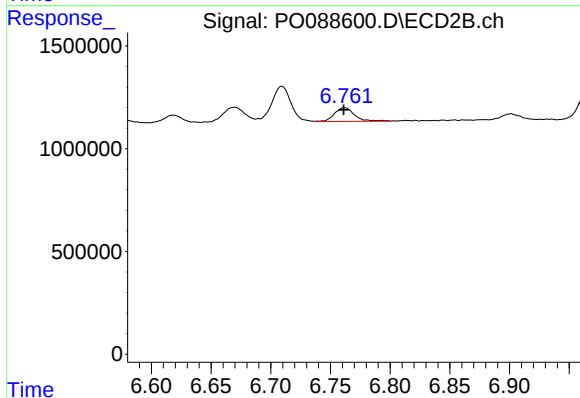
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: 0.002 min
Response: 3146122
Conc: 24.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
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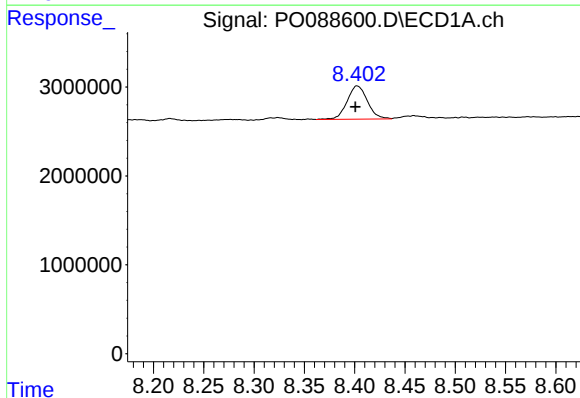
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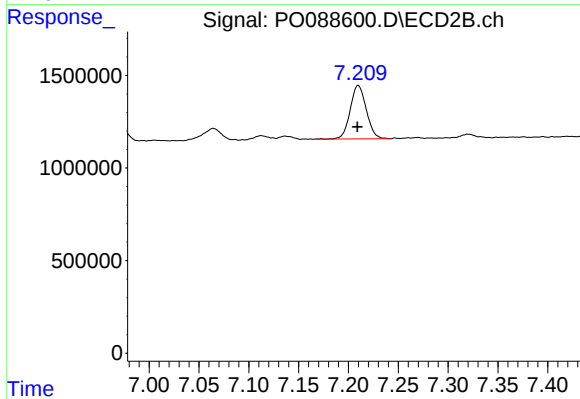
#36 AR-1262-1

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 784847
Conc: 22.41 ng/ml



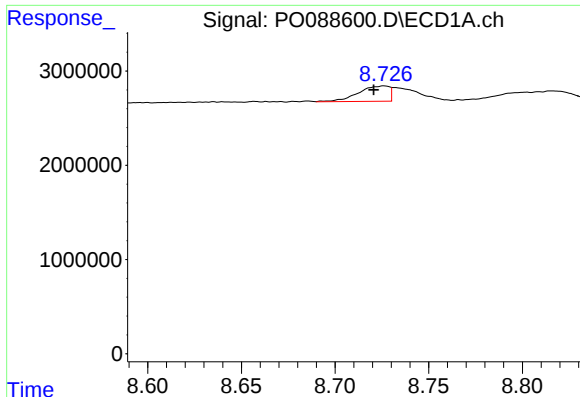
#37 AR-1262-2

R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 5277091
Conc: 25.13 ng/ml



#37 AR-1262-2

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 3238531
Conc: 21.14 ng/ml



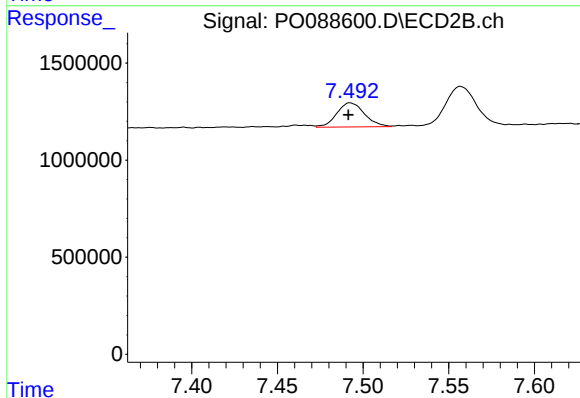
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.005 min
Response: 1954189
Conc: 21.68 ng/ml

Instrument :
ECD_O
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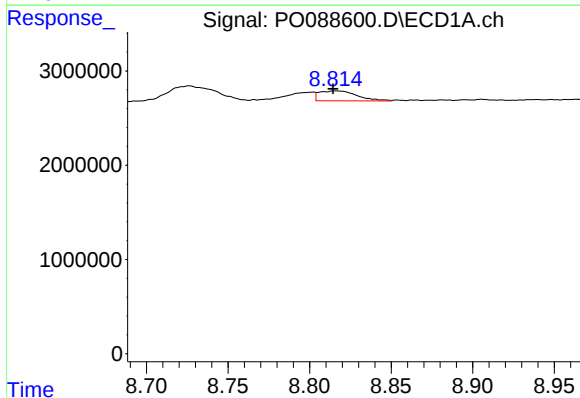
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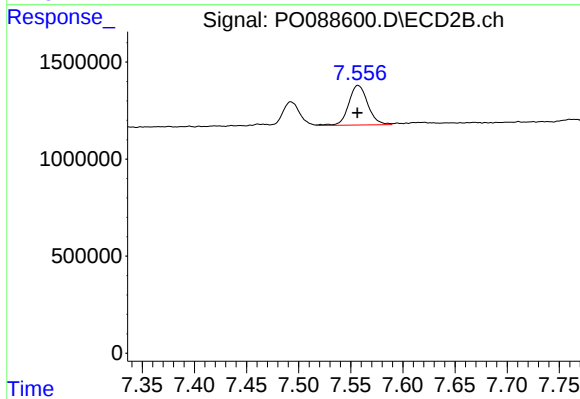
#38 AR-1262-3

R.T.: 7.493 min
Delta R.T.: 0.001 min
Response: 1401770
Conc: 22.73 ng/ml



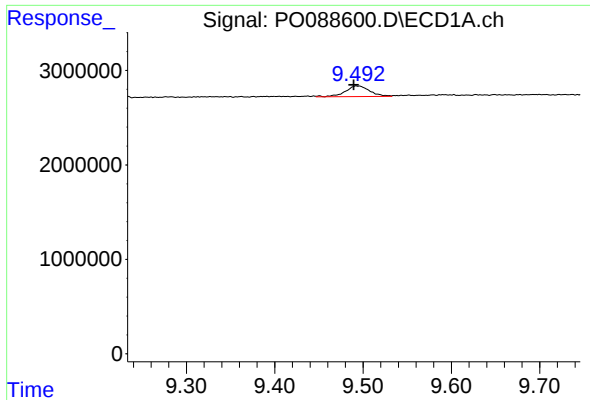
#39 AR-1262-4

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 1695224
Conc: 25.72 ng/ml m



#39 AR-1262-4

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 2607984
Conc: 22.90 ng/ml



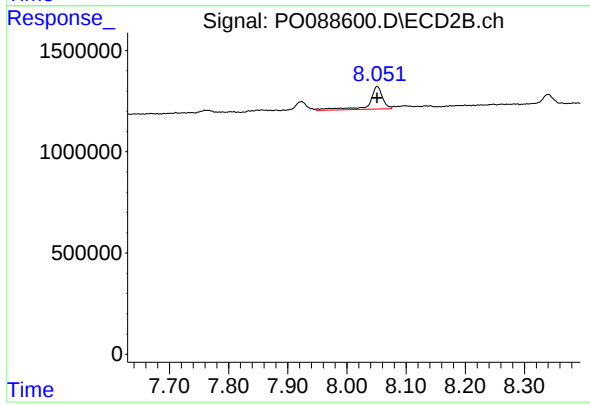
#40 AR-1262-5

R.T.: 9.494 min
Delta R.T.: 0.004 min
Response: 2159259
Conc: 26.93 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 1718808
Conc: 32.01 ng/ml