

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0063022\
 Data File : P0087655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 17:38
 Operator : YP/AJ
 Sample : N3214-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:02:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.609	47793868	19237364	18.465	19.550
2) SA Decachlor...	10.301	8.612	44462144	14562413	21.767	17.964
Target Compounds						
36) L8 AR-1262-1	7.860	6.778	3644456	681254	25.464	25.954
37) L8 AR-1262-2	8.415	7.225	6307620	2602660	25.094	24.519
38) L8 AR-1262-3	8.739	7.510	3932654	1105591	21.743	26.954
39) L8 AR-1262-4	8.831	7.573	1981921	1879336	22.937m	25.121
40) L8 AR-1262-5	9.511	8.067	2713948	1121653	28.329	33.439

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 17:38
Operator : YP/AJ
Sample : N3214-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 30 Sample Multiplier: 1

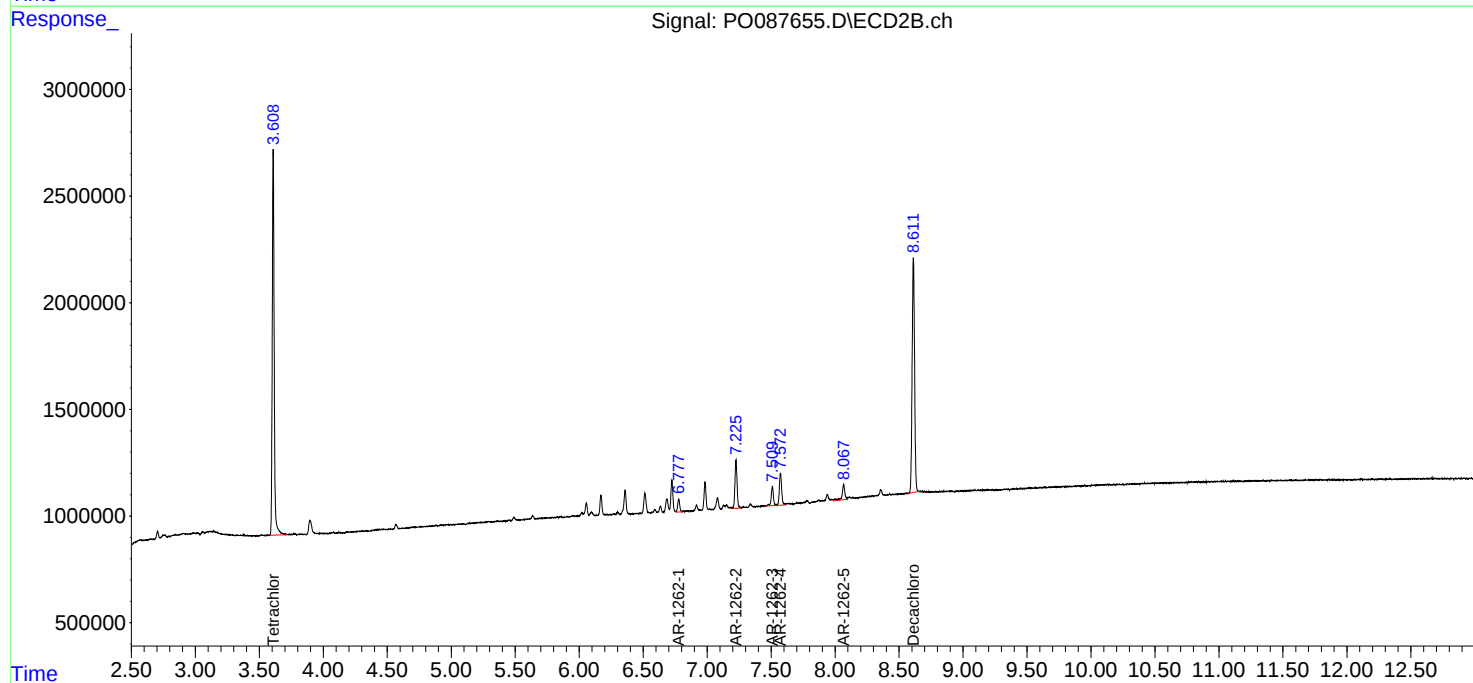
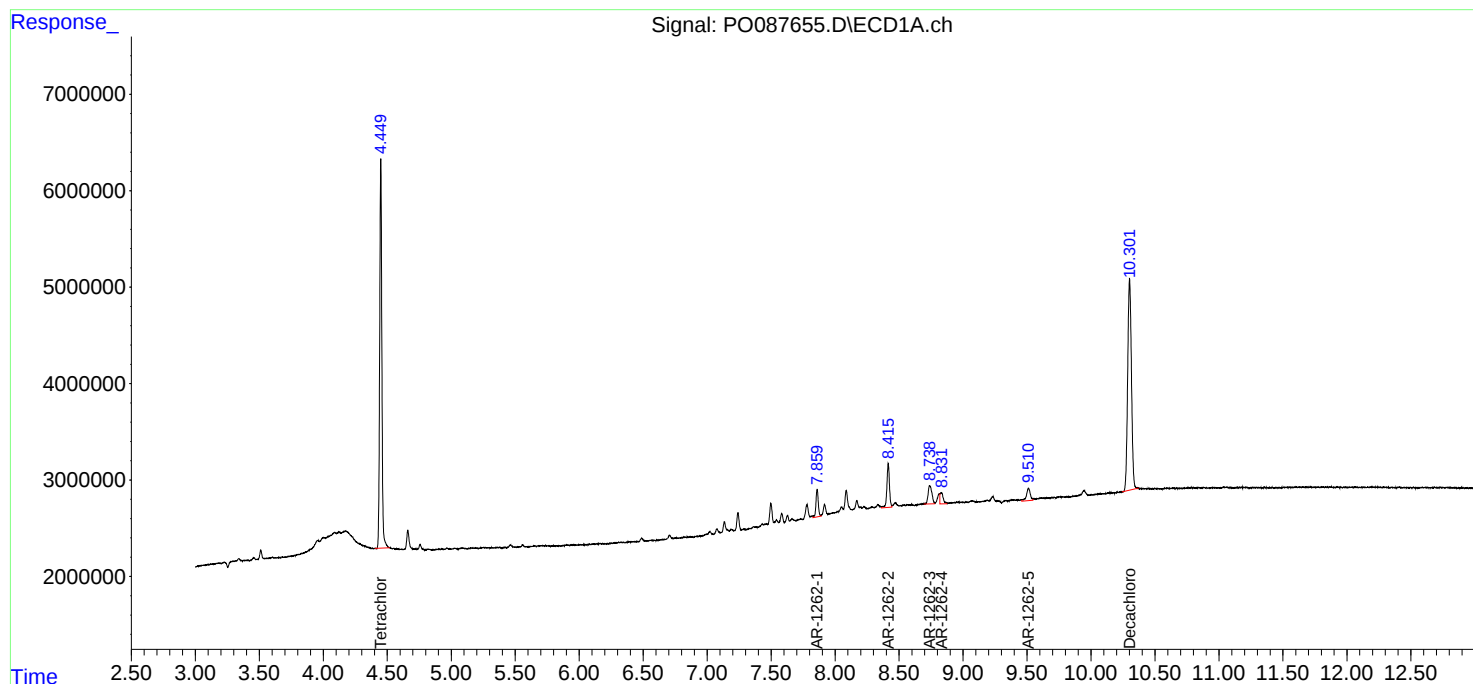
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022

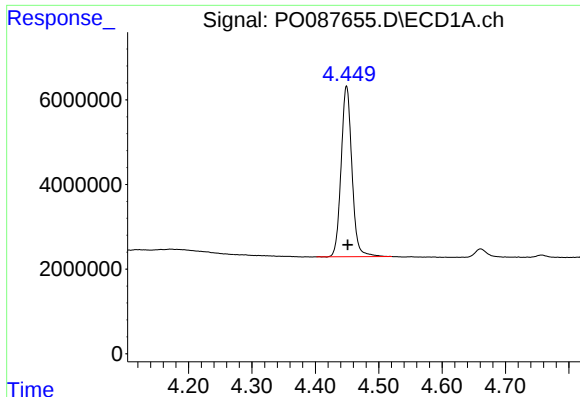
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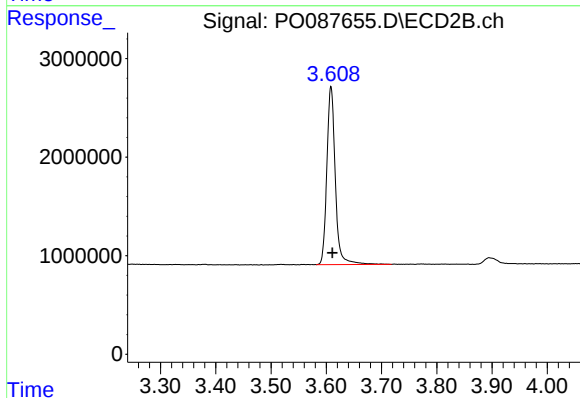
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 47793868
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022

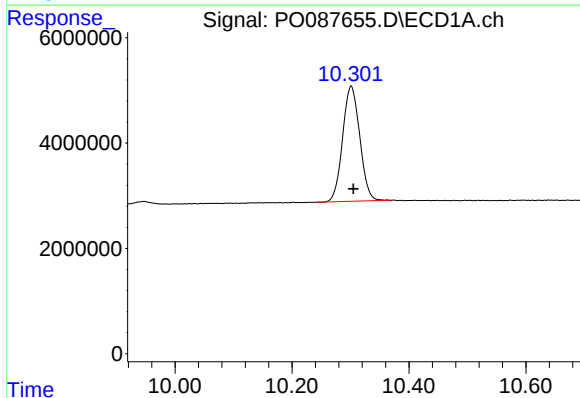
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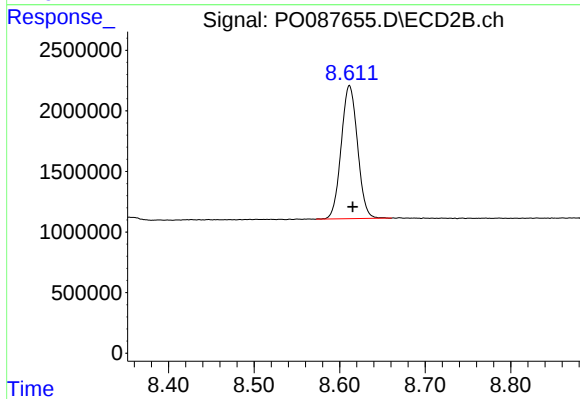
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 19237364
Conc: 19.55 ng/ml



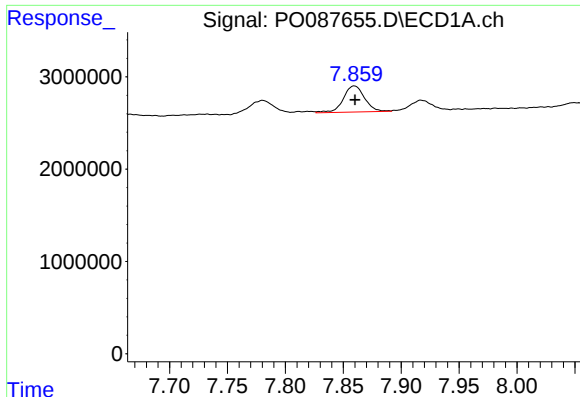
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.004 min
Response: 44462144
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 14562413
Conc: 17.96 ng/ml



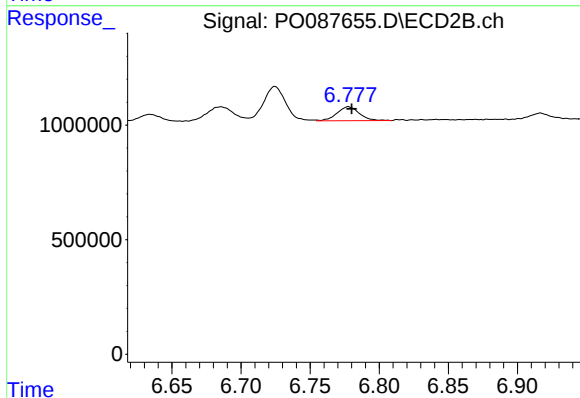
#36 AR-1262-1

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 3644456
Conc: 25.46 ng/ml

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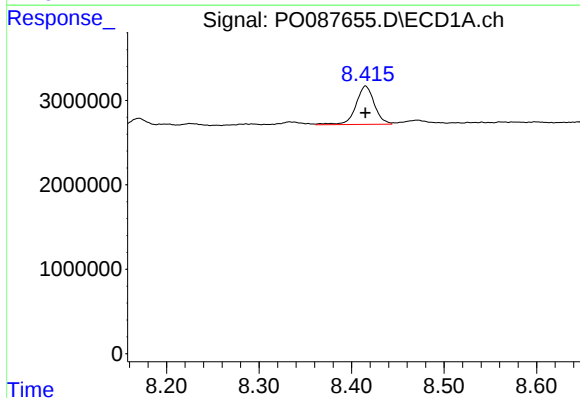
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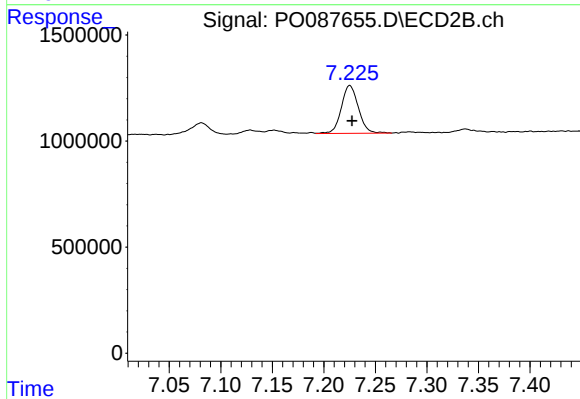
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 681254
Conc: 25.95 ng/ml



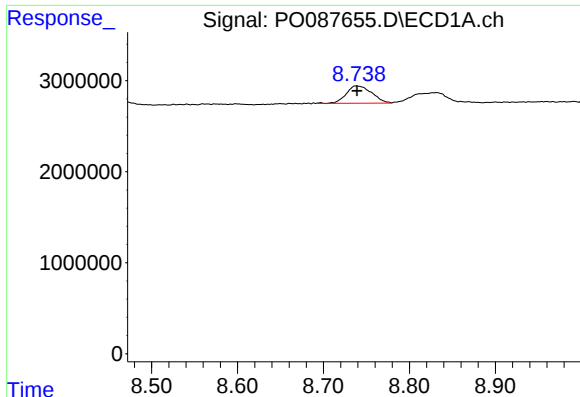
#37 AR-1262-2

R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 6307620
Conc: 25.09 ng/ml



#37 AR-1262-2

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 2602660
Conc: 24.52 ng/ml



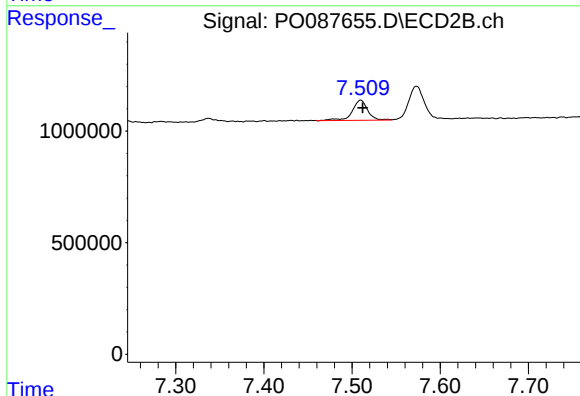
#38 AR-1262-3

R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 3932654
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
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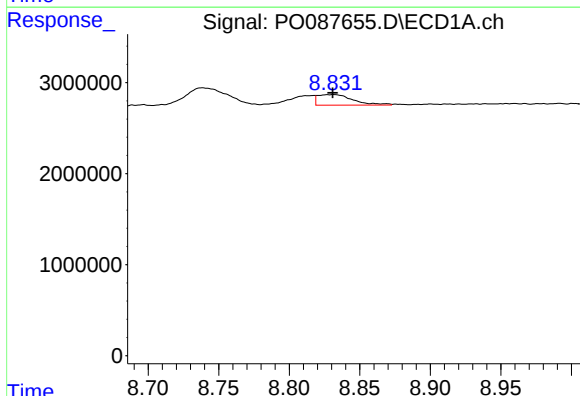
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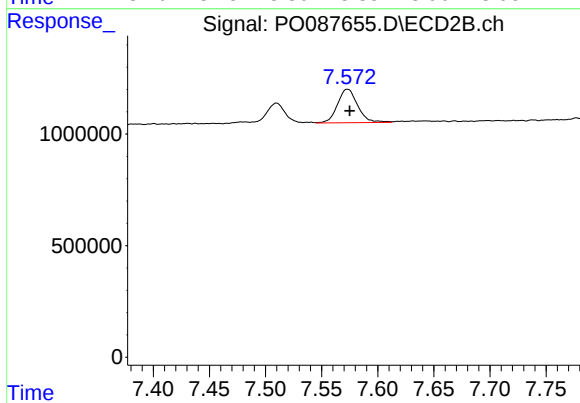
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 1105591
Conc: 26.95 ng/ml



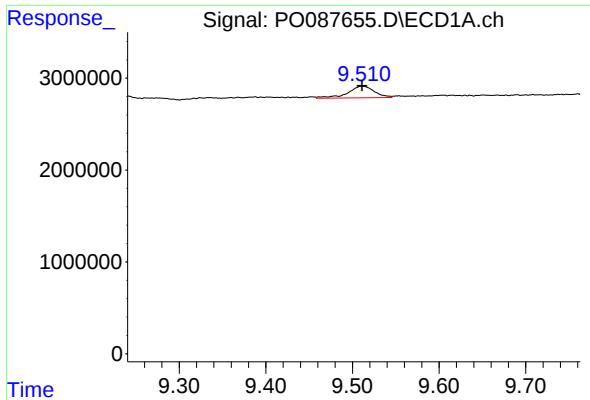
#39 AR-1262-4

R.T.: 8.831 min
Delta R.T.: 0.000 min
Response: 1981921
Conc: 22.94 ng/ml m



#39 AR-1262-4

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1879336
Conc: 25.12 ng/ml



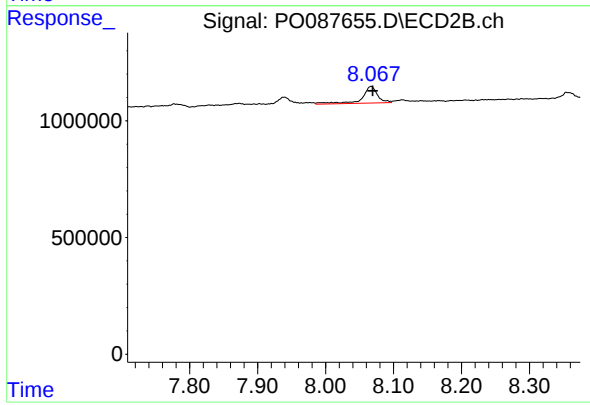
#40 AR-1262-5

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2713948
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1121653
Conc: 33.44 ng/ml