

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
 Data File : PP063266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 13:11
 Operator : YP\AJ
 Sample : P1187-03
 Misc : AR1221 MDL 25 PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
 Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 20:54:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.491	3.645	32627767	31725860	13.641	13.348
2) SA Decachlor...	10.364	8.696	33707824	37176118	14.989	15.008
Target Compounds						
8) L2 AR-1221-1	4.700	3.863	595177	506700	21.390m	19.162
9) L2 AR-1221-2	4.800	3.947	888284	640402	41.635m	32.422
10) L2 AR-1221-3	4.866	4.026	1139855	983603	18.504	16.155

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

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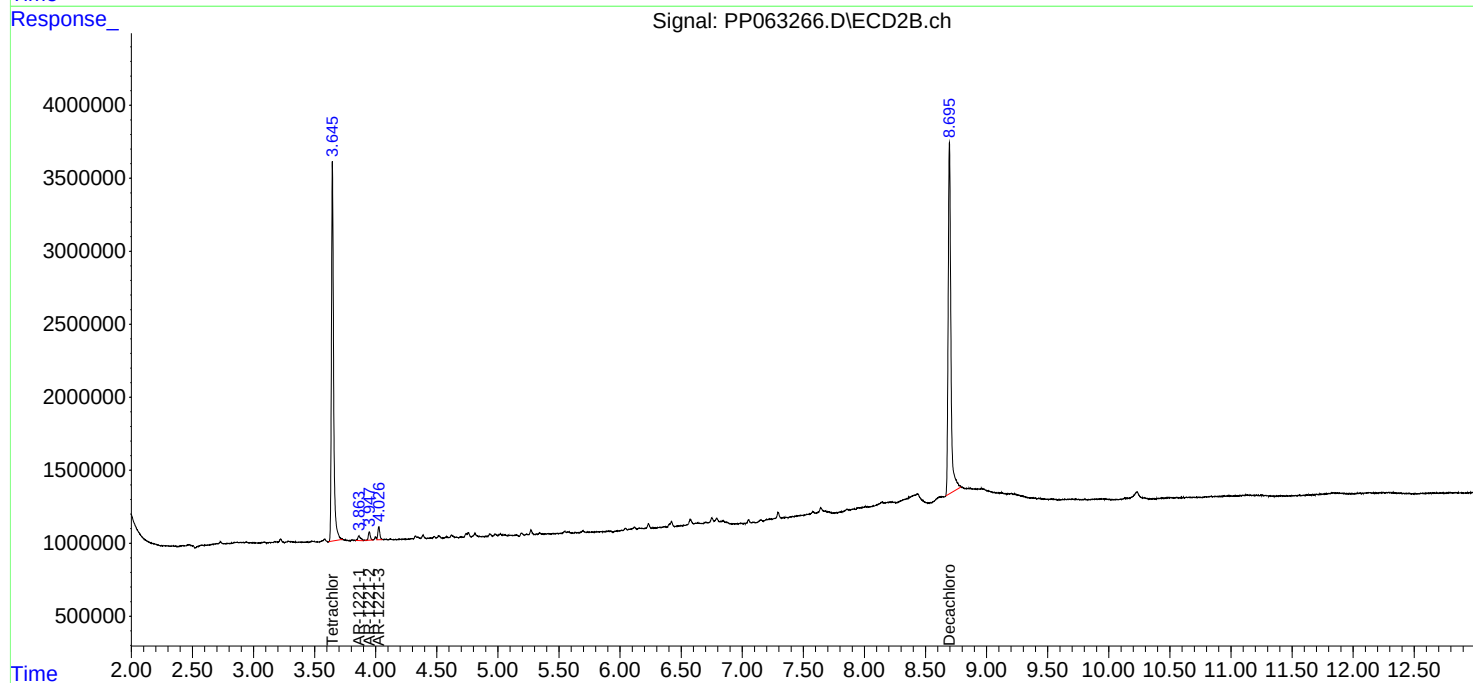
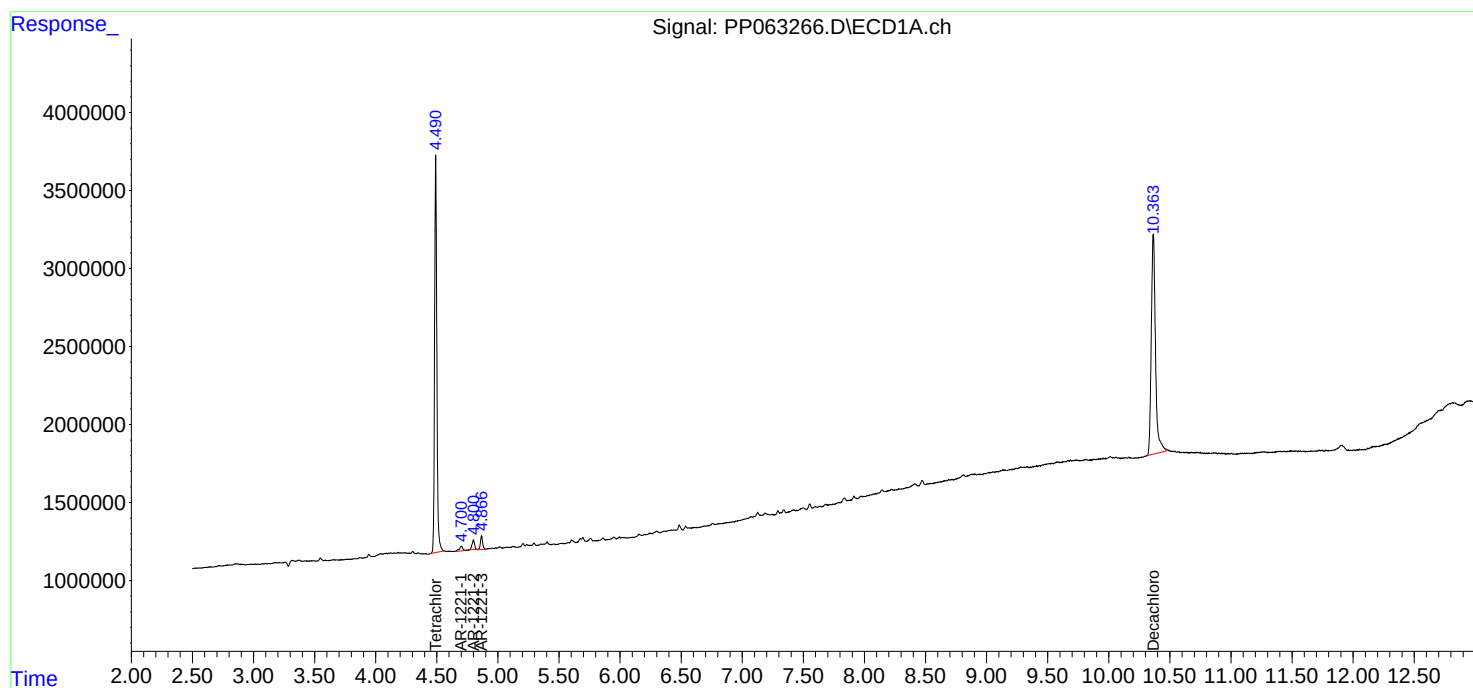
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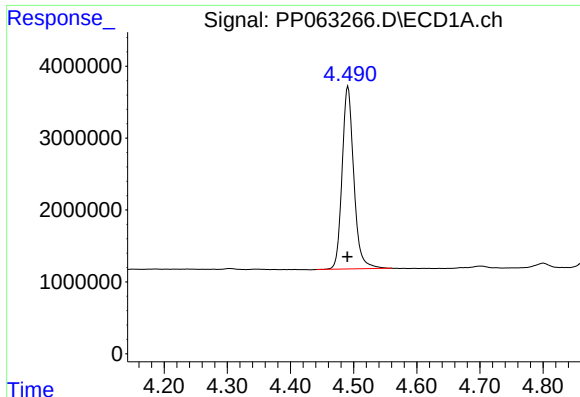
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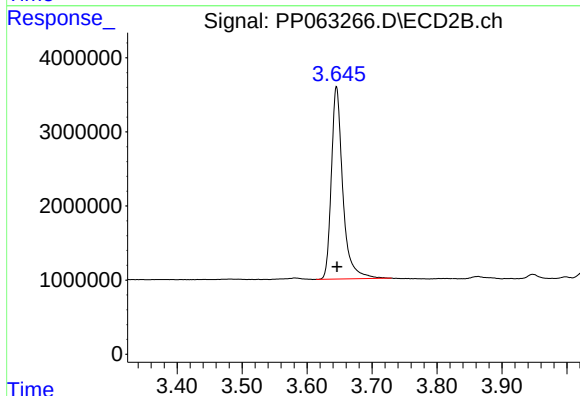
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 32627767
Conc: 13.64 ng/ml

Instrument :
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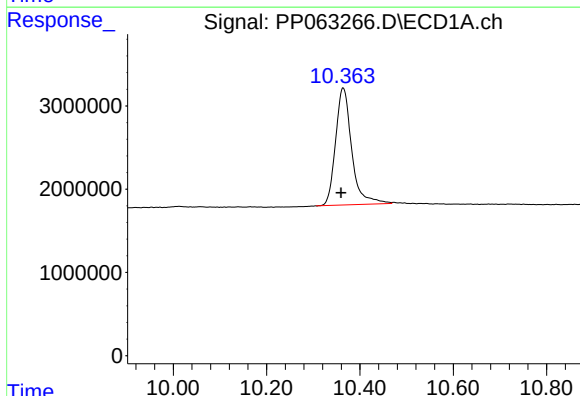
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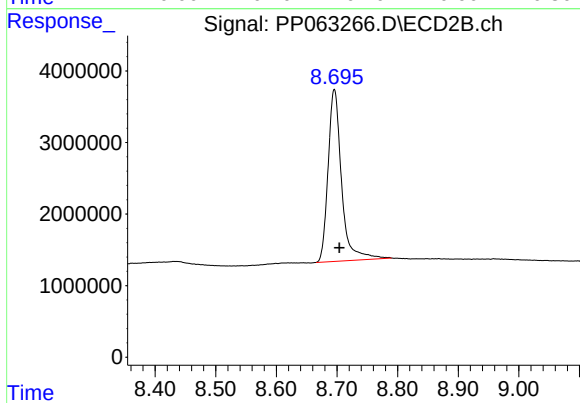
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 31725860
Conc: 13.35 ng/ml



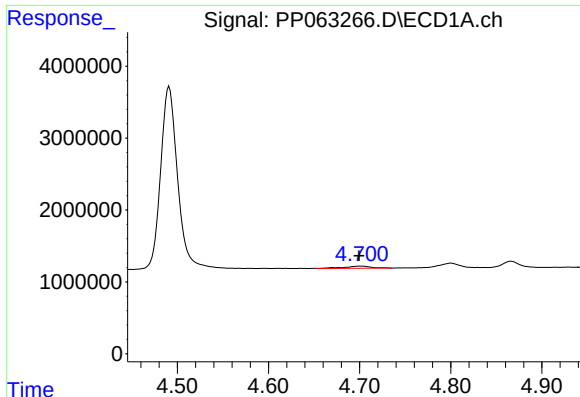
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.005 min
Response: 33707824
Conc: 14.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.008 min
Response: 37176118
Conc: 15.01 ng/ml



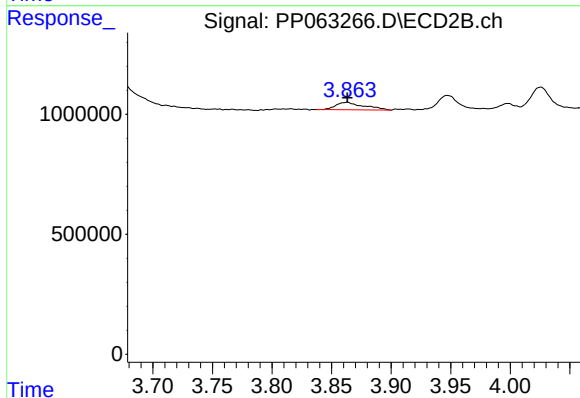
#8 AR-1221-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 595177
Conc: 21.39 ng/ml

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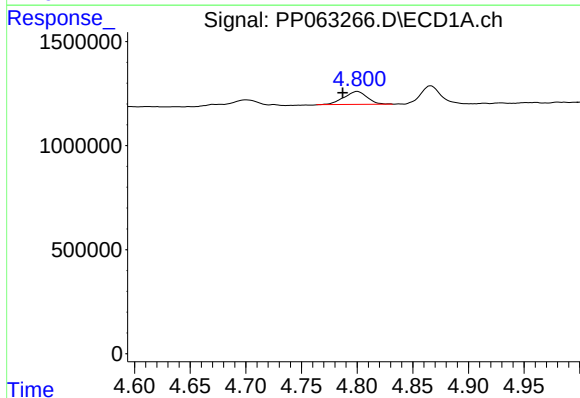
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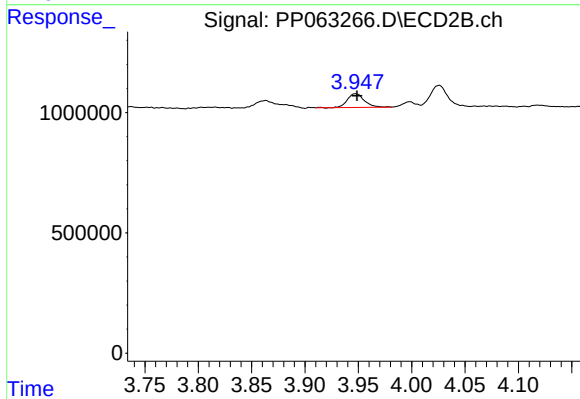
#8 AR-1221-1

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 506700
Conc: 19.16 ng/ml



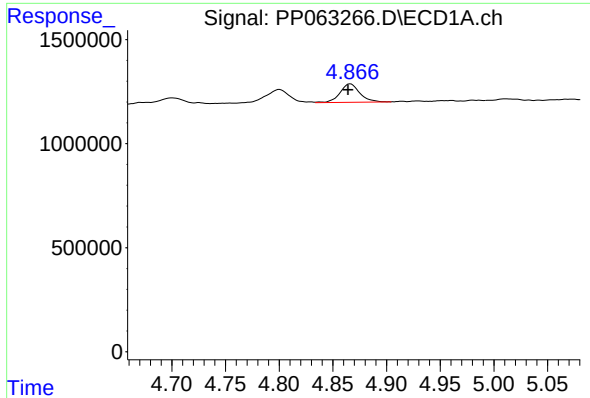
#9 AR-1221-2

R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 888284
Conc: 41.64 ng/ml m



#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.001 min
Response: 640402
Conc: 32.42 ng/ml



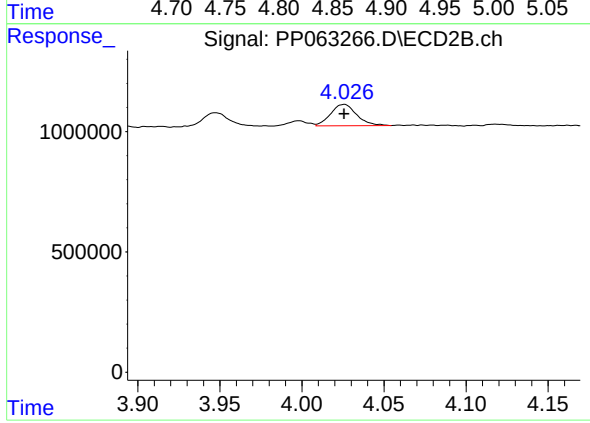
#10 AR-1221-3

R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 1139855
Conc: 18.50 ng/ml

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#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 983603
Conc: 16.16 ng/ml