

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 18:39
 Operator : YP\AJ
 Sample : P2403-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:37:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.258	3.371	29951332	39659633	15.748	17.618
2) SA Decachlor...	9.910	8.265	14205526	34001604	19.784	19.413
Target Compounds						
36) L8 AR-1262-1	7.709	6.490	584632	1629440	22.678	22.957
37) L8 AR-1262-2	8.186	6.693	2314489	3433072	26.465	24.103
38) L8 AR-1262-3	8.486	7.215	1736387	2620524	27.924m	24.746
39) L8 AR-1262-4	8.572	7.278	1321867	4905268	27.151	25.464
40) L8 AR-1262-5	9.198	7.769	788353	2136128	25.259	24.101

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

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ALS Vial : 20 Sample Multiplier: 1

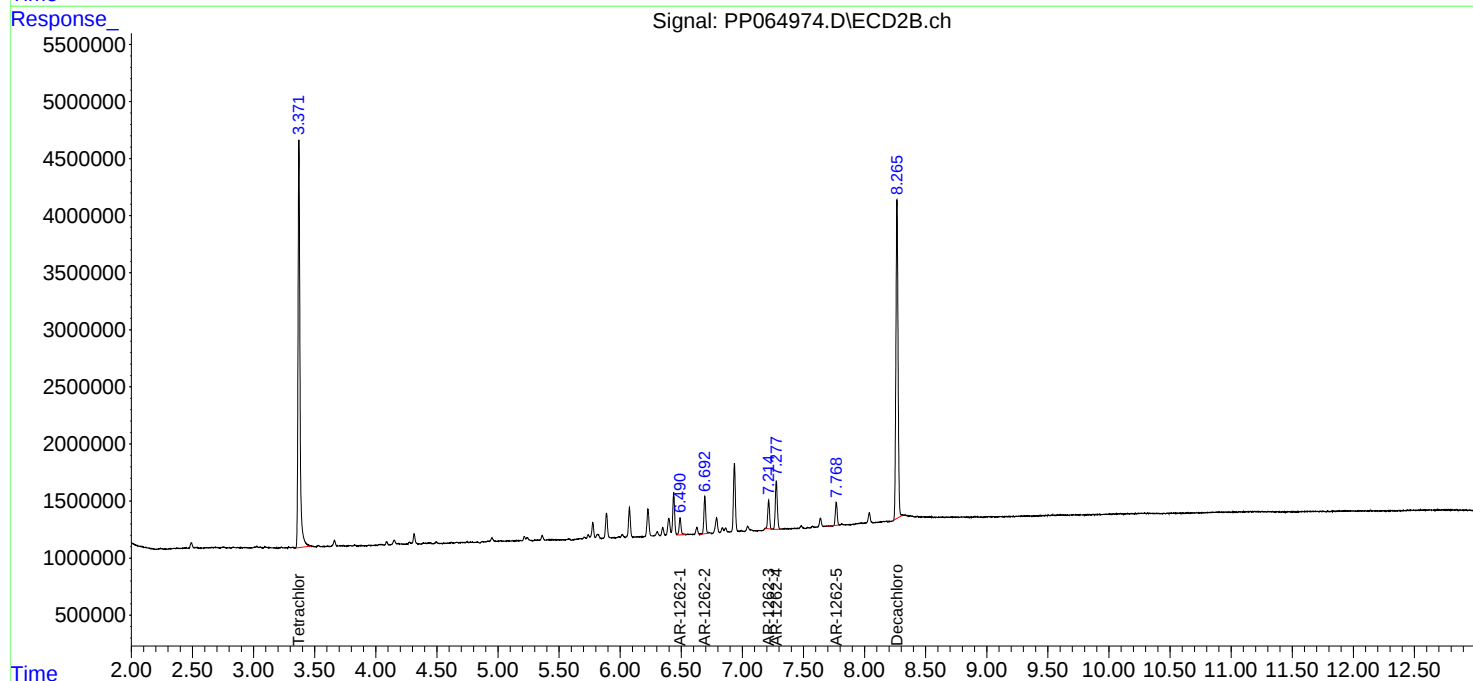
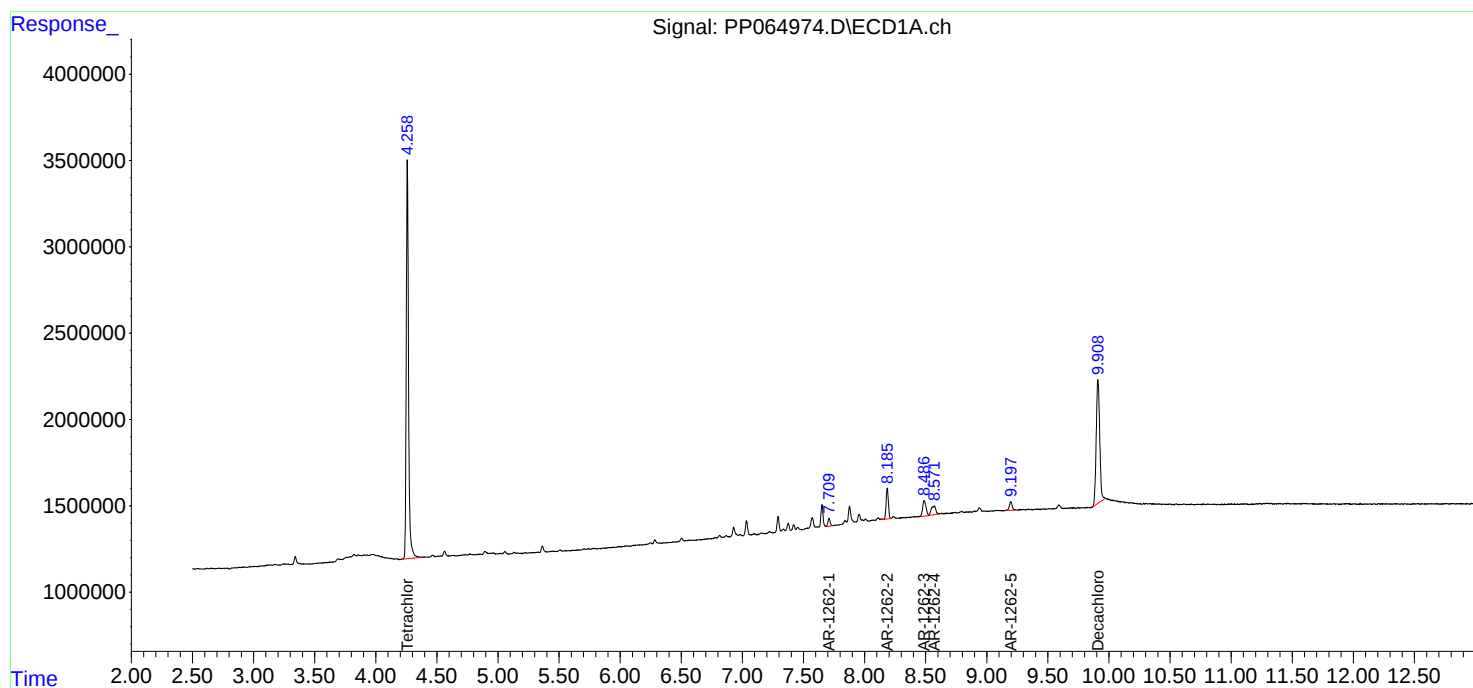
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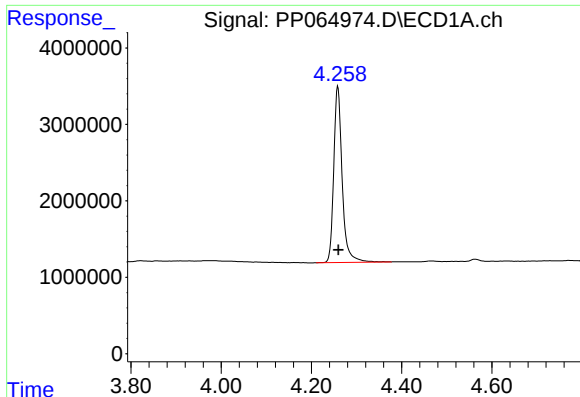
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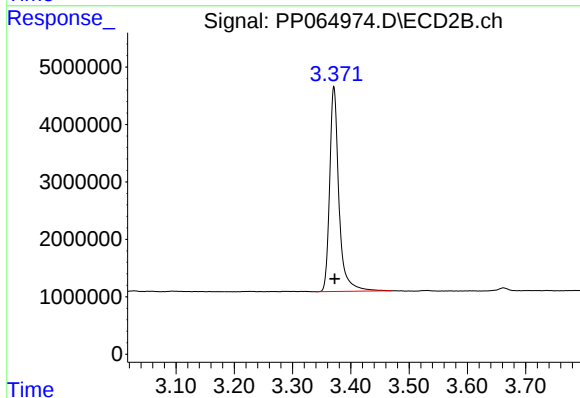
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 29951332
Conc: 15.75 ng/ml

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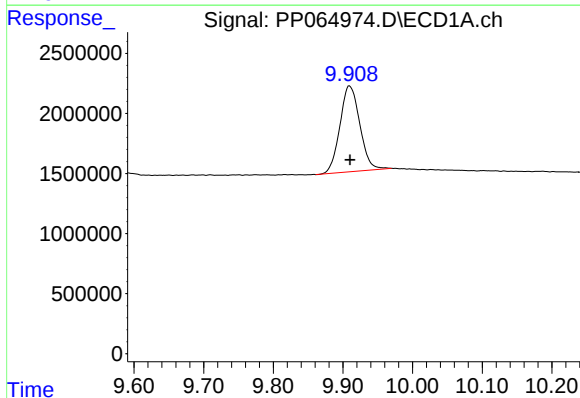
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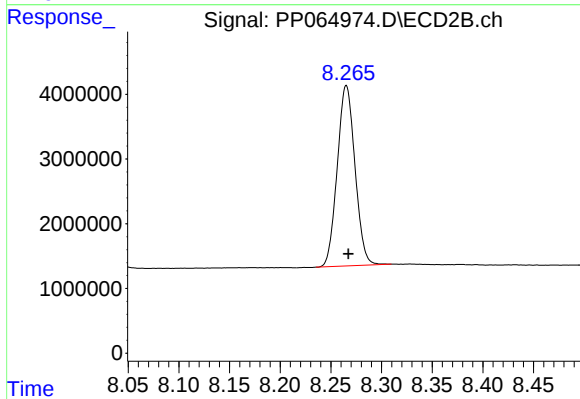
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.001 min
Response: 39659633
Conc: 17.62 ng/ml



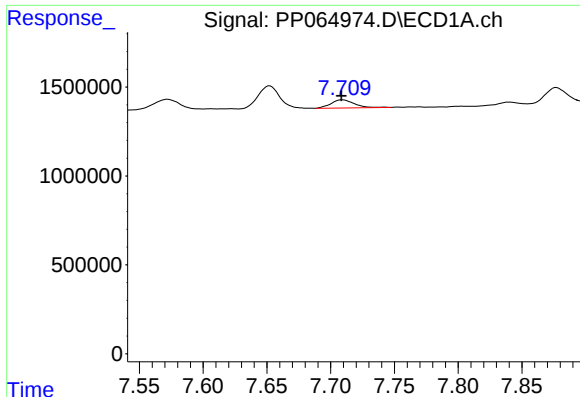
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: 0.000 min
Response: 14205526
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 34001604
Conc: 19.41 ng/ml



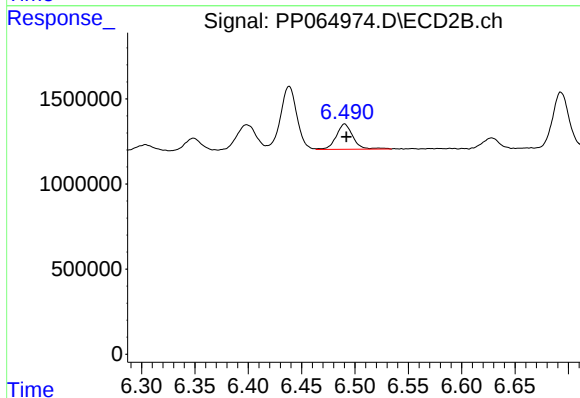
#36 AR-1262-1

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 584632
Conc: 22.68 ng/ml

Instrument :
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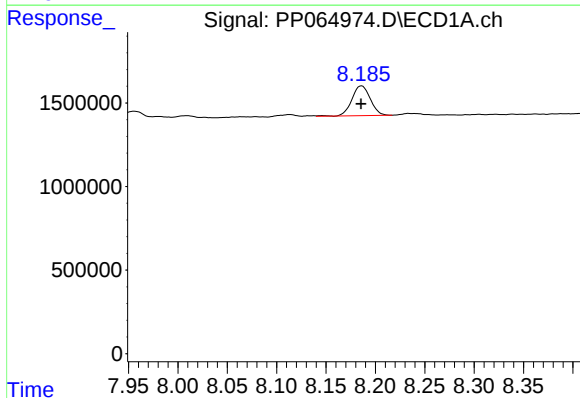
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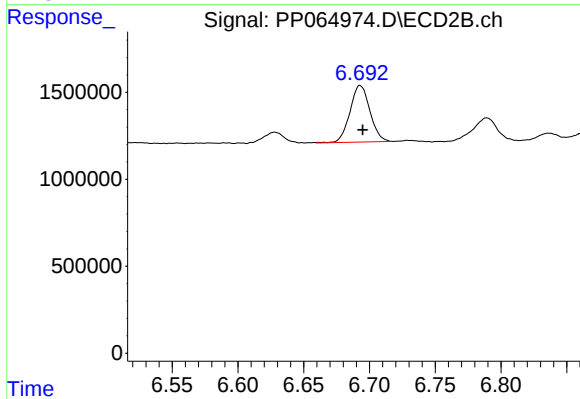
#36 AR-1262-1

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 1629440
Conc: 22.96 ng/ml



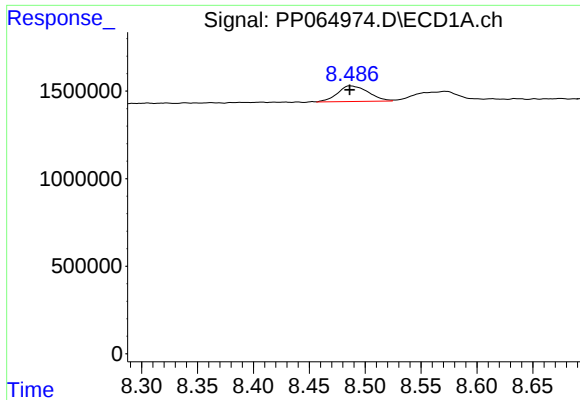
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 2314489
Conc: 26.47 ng/ml



#37 AR-1262-2

R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 3433072
Conc: 24.10 ng/ml



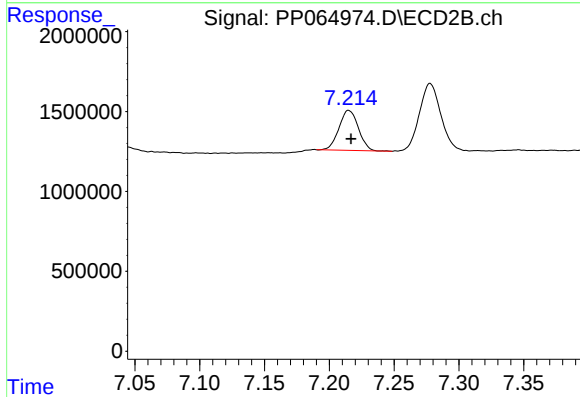
#38 AR-1262-3

R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 1736387
Conc: 27.92 ng/ml

Instrument :
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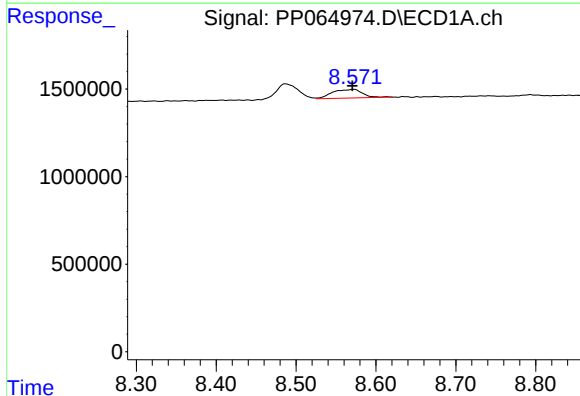
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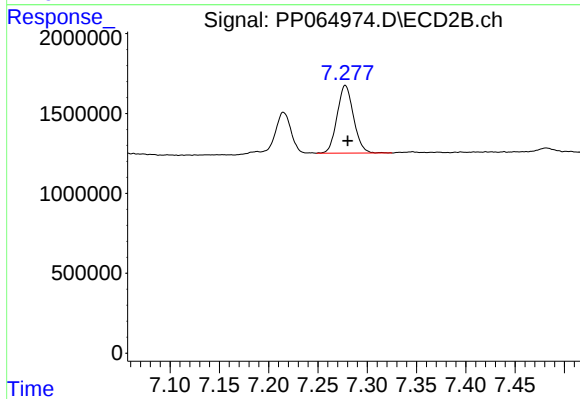
#38 AR-1262-3

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 2620524
Conc: 24.75 ng/ml



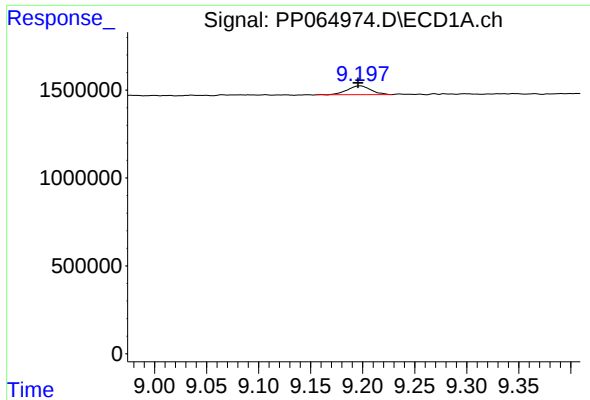
#39 AR-1262-4

R.T.: 8.572 min
Delta R.T.: 0.001 min
Response: 1321867
Conc: 27.15 ng/ml



#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 4905268
Conc: 25.46 ng/ml



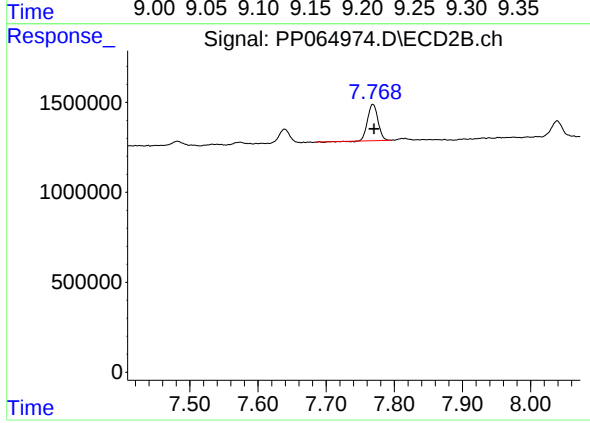
#40 AR-1262-5

R.T.: 9.198 min
Delta R.T.: 0.002 min
Response: 788353
Conc: 25.26 ng/ml

Instrument :
ECD_P
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#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: -0.002 min
Response: 2136128
Conc: 24.10 ng/ml