

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 04:31
 Operator : YP\AJ
 Sample : P4368-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:37:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.752	4.049	15264417	16071069	16.491	15.906
2) SA Decachlor...	10.663	9.209	21374745	20101892	18.566	17.925m
Target Compounds						
36) L8 AR-1262-1	8.371	7.215	1814450	1913503	25.281	24.322
37) L8 AR-1262-2	8.707	7.478	2895436	1694880	23.815	23.884
38) L8 AR-1262-3	9.046	8.002	1937891	1324343	21.894	23.194
39) L8 AR-1262-4	9.138	8.066	1492923	2436432	21.344	24.258
40) L8 AR-1262-5	9.839	8.594	901183	1122250	19.260	22.437

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

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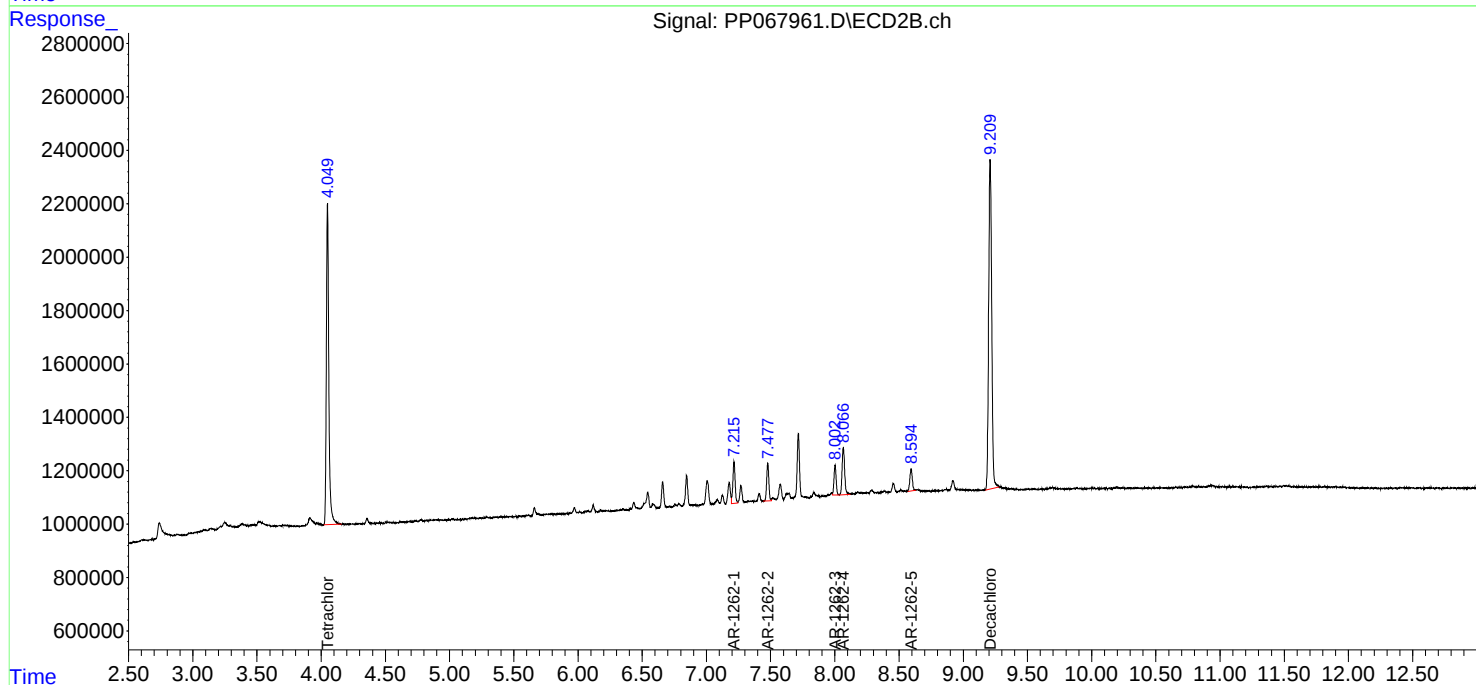
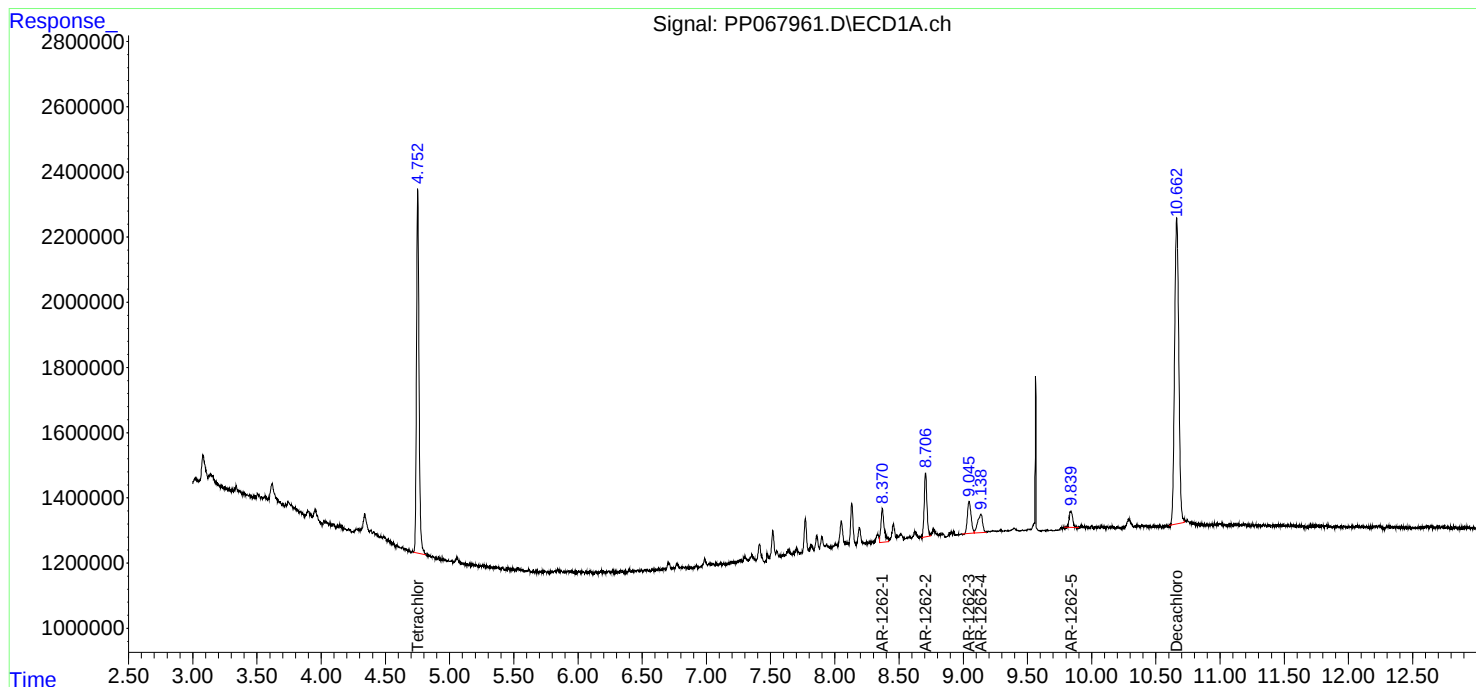
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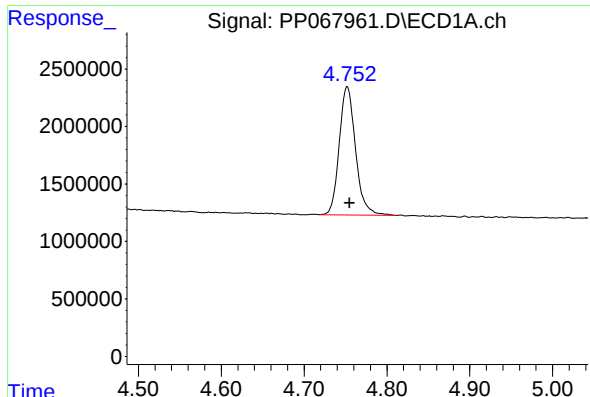
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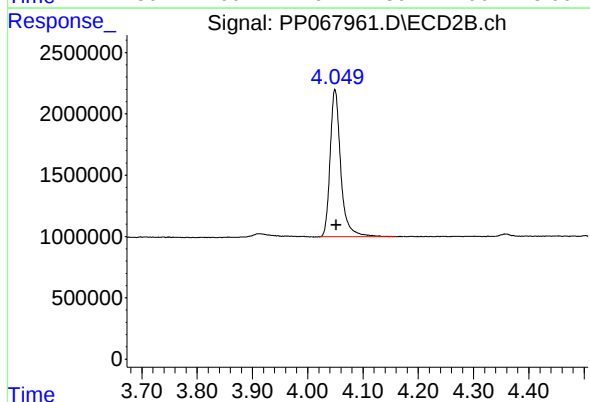
#1 Tetrachloro-m-xylene

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 15264417
Conc: 16.49 ng/ml

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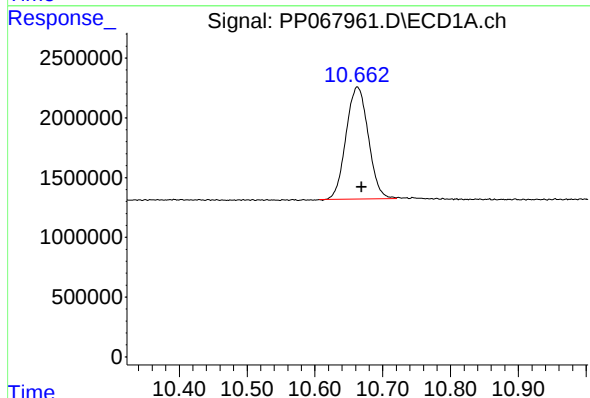
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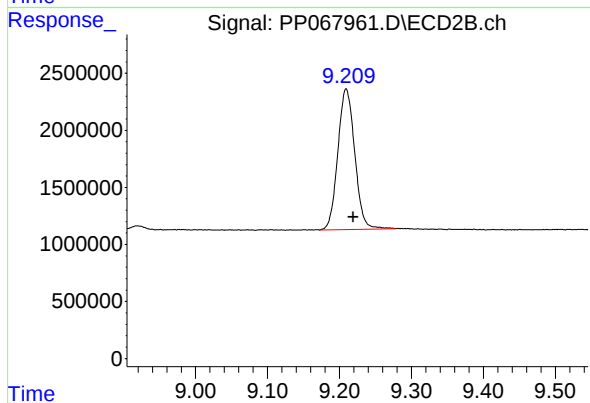
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 16071069
Conc: 15.91 ng/ml



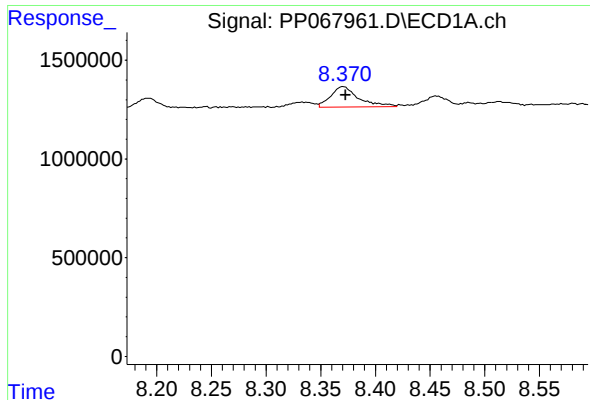
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: -0.006 min
Response: 21374745
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 20101892
Conc: 17.92 ng/ml m



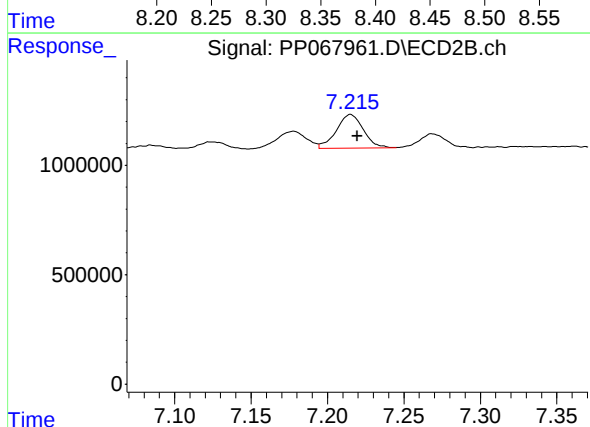
#36 AR-1262-1

R.T.: 8.371 min
Delta R.T.: -0.002 min
Response: 1814450
Conc: 25.28 ng/ml

Instrument :
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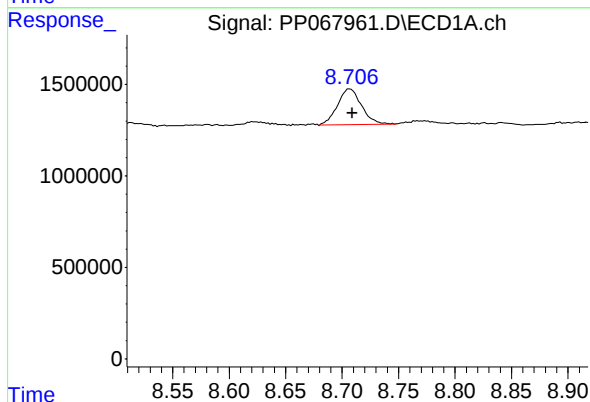
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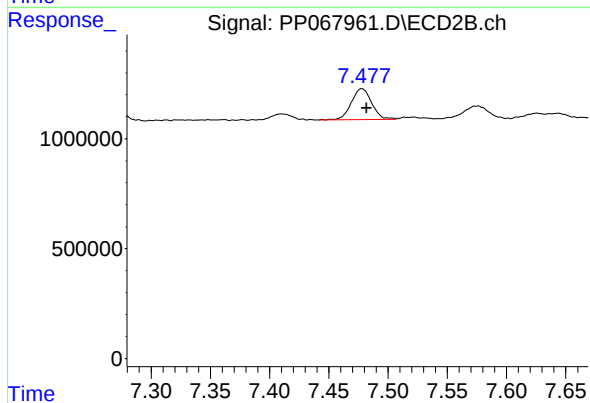
#36 AR-1262-1

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 1913503
Conc: 24.32 ng/ml



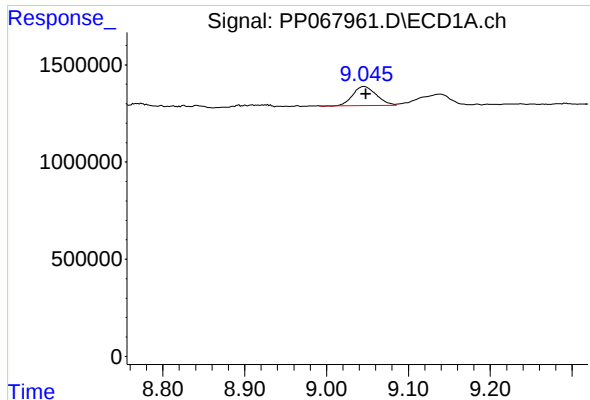
#37 AR-1262-2

R.T.: 8.707 min
Delta R.T.: -0.002 min
Response: 2895436
Conc: 23.82 ng/ml



#37 AR-1262-2

R.T.: 7.478 min
Delta R.T.: -0.004 min
Response: 1694880
Conc: 23.88 ng/ml



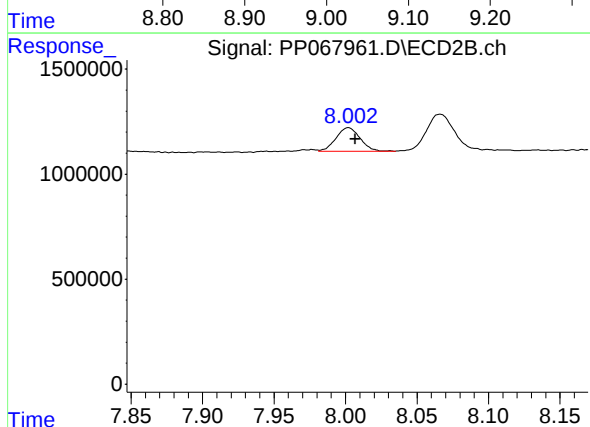
#38 AR-1262-3

R.T.: 9.046 min
Delta R.T.: -0.002 min
Response: 1937891
Conc: 21.89 ng/ml

Instrument :
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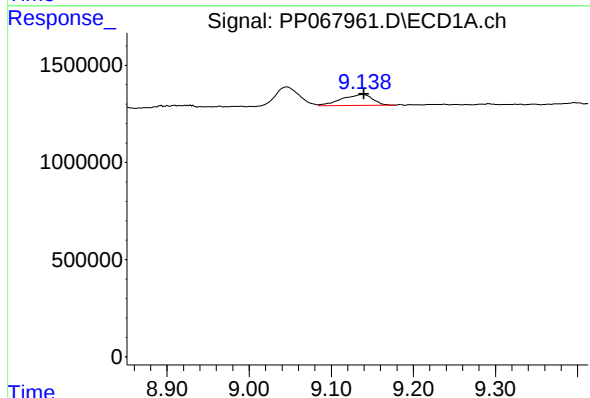
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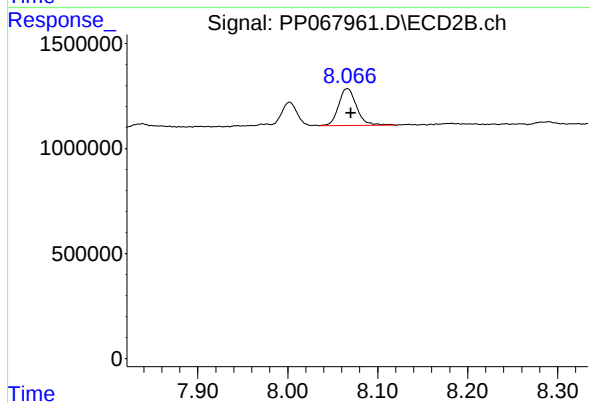
#38 AR-1262-3

R.T.: 8.002 min
Delta R.T.: -0.005 min
Response: 1324343
Conc: 23.19 ng/ml



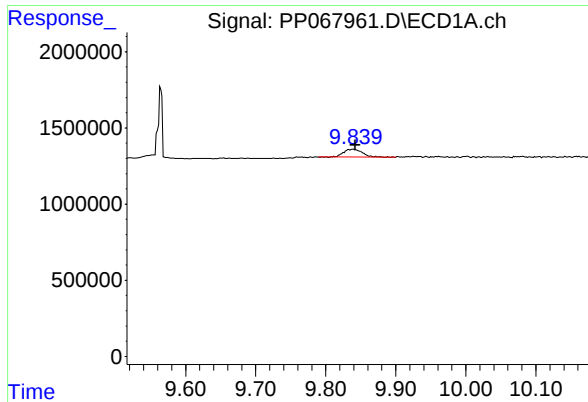
#39 AR-1262-4

R.T.: 9.138 min
Delta R.T.: -0.001 min
Response: 1492923
Conc: 21.34 ng/ml



#39 AR-1262-4

R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 2436432
Conc: 24.26 ng/ml



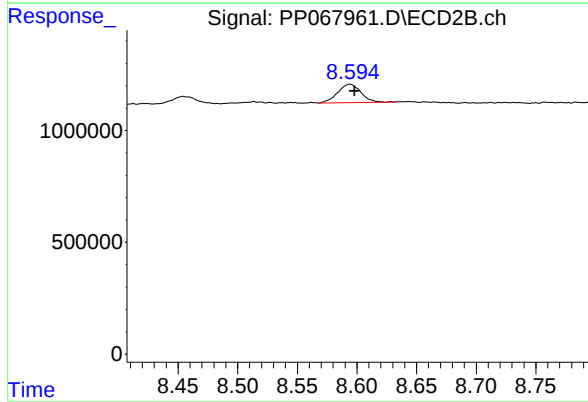
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: -0.003 min
Response: 901183
Conc: 19.26 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.594 min
Delta R.T.: -0.004 min
Response: 1122250
Conc: 22.44 ng/ml