

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061825\
 Data File : PP073067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2025 00:41
 Operator : YP\AJ
 Sample : Q2126-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/19/2025
 Supervised By :mohammad ahmed 06/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:44:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 2025
 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...	4.496	3.788	39125041	33252894	18.536	18.455
2) SA Decachlor...	10.189	8.796	39698785	29836636	23.231	22.354
Target Compounds						
41) L9 AR-1268-1	8.700	7.681	10085907	8701158	28.203m	30.290
42) L9 AR-1268-2	8.795	7.747	9046268	7569181	29.654	29.439
43) L9 AR-1268-3	9.024	7.950	9375295	6581770	35.310	30.480
44) L9 AR-1268-4	9.441	8.244	4588276	2687247	39.208	28.531 #
45) L9 AR-1268-5	9.854	8.540	21538689	17131259	29.120	29.598

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

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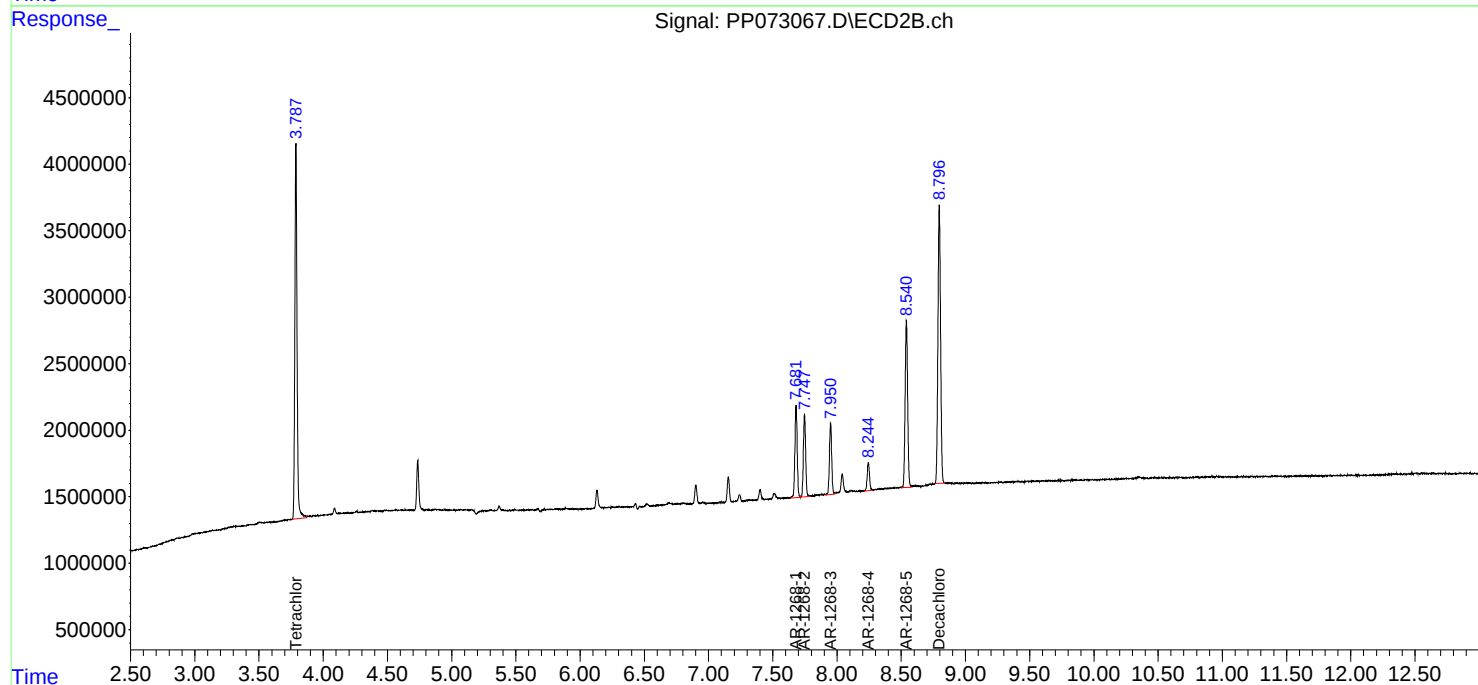
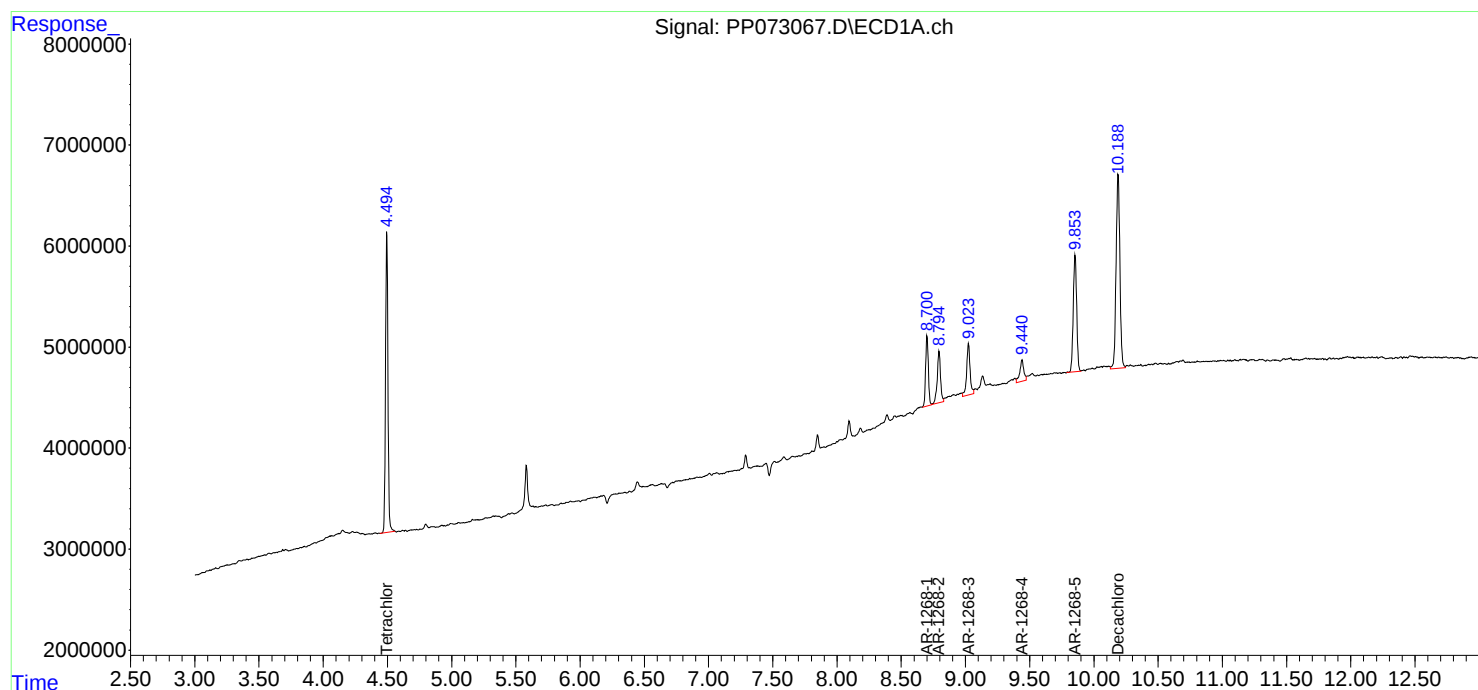
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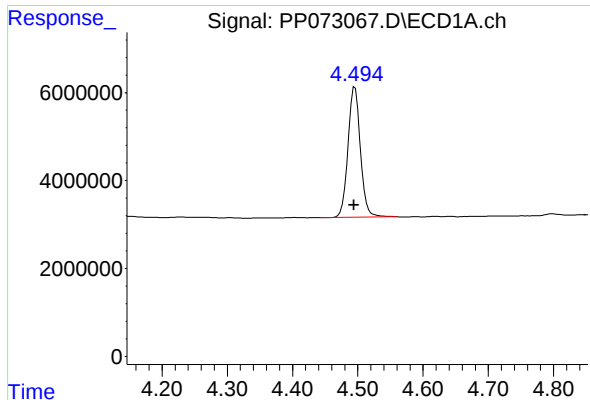
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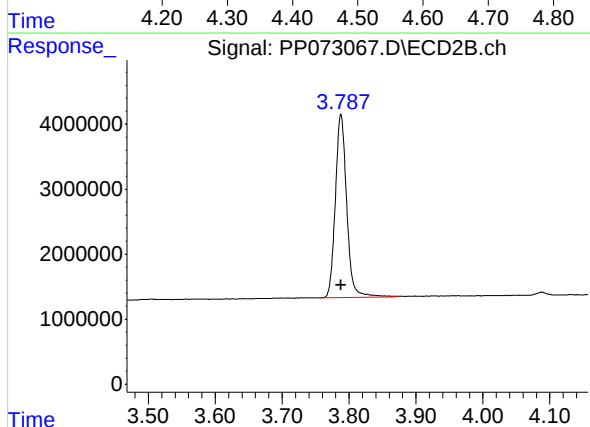
#1 Tetrachloro-m-xylene

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 39125041
Conc: 18.54 ng/ml

Instrument :
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ClientSampleId :
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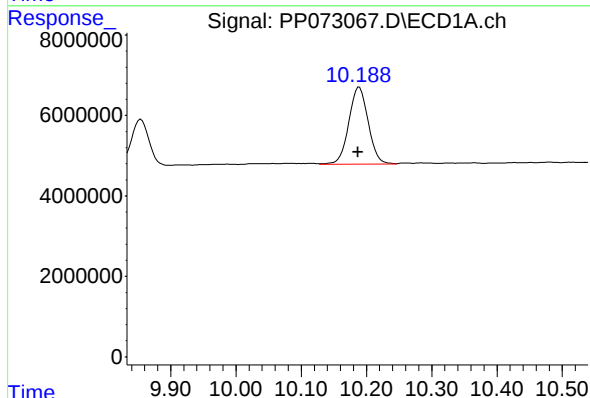
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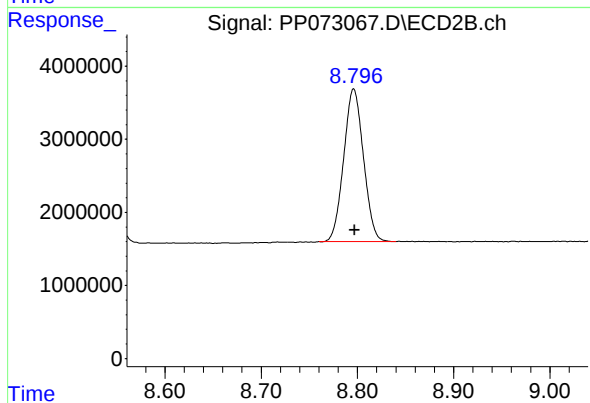
#1 Tetrachloro-m-xylene

R.T.: 3.788 min
Delta R.T.: 0.000 min
Response: 33252894
Conc: 18.46 ng/ml



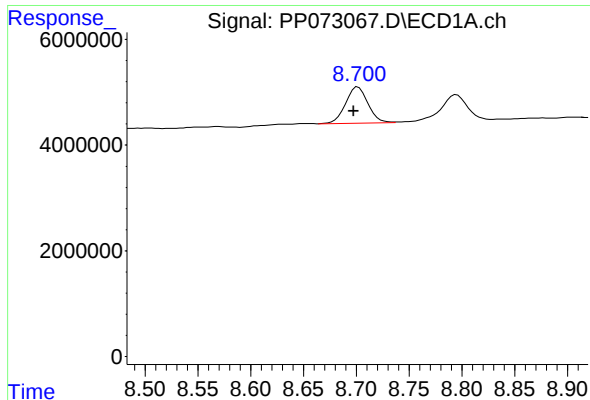
#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: 0.002 min
Response: 39698785
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 29836636
Conc: 22.35 ng/ml



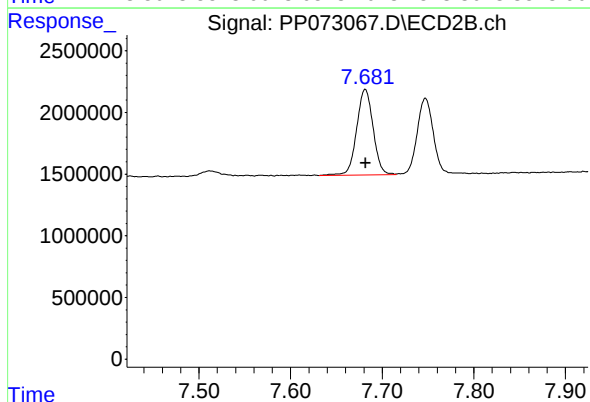
#41 AR-1268-1

R.T.: 8.700 min
Delta R.T.: 0.003 min
Response: 10085907
Conc: 28.20 ng/ml

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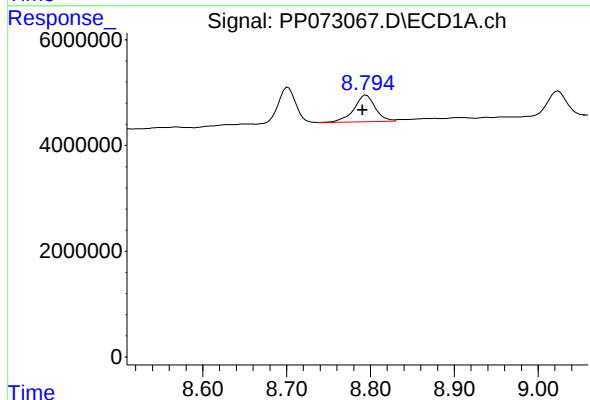
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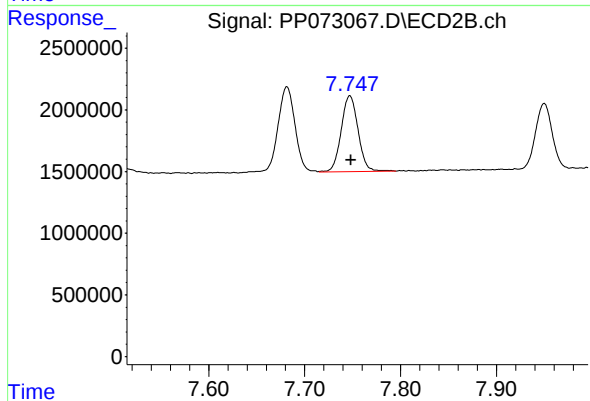
#41 AR-1268-1

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 8701158
Conc: 30.29 ng/ml



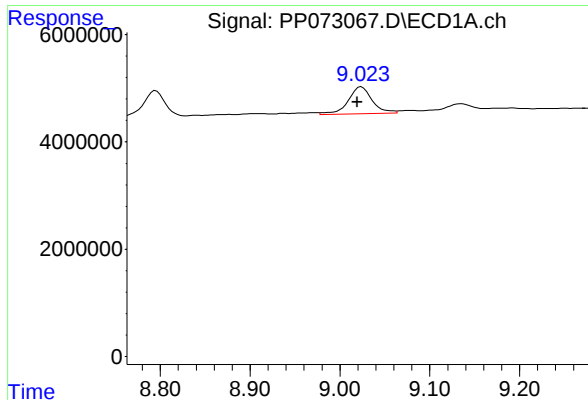
#42 AR-1268-2

R.T.: 8.795 min
Delta R.T.: 0.004 min
Response: 9046268
Conc: 29.65 ng/ml



#42 AR-1268-2

R.T.: 7.747 min
Delta R.T.: -0.001 min
Response: 7569181
Conc: 29.44 ng/ml



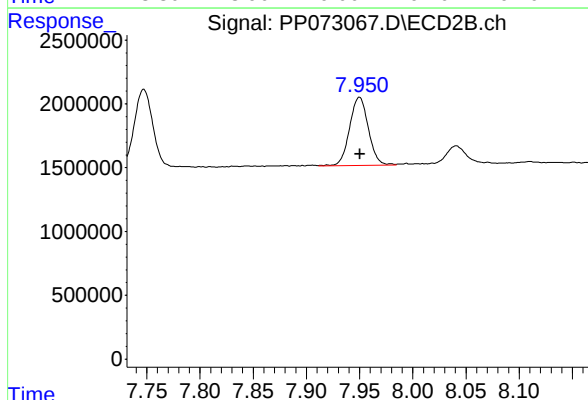
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: 0.005 min
Response: 9375295
Conc: 35.31 ng/ml

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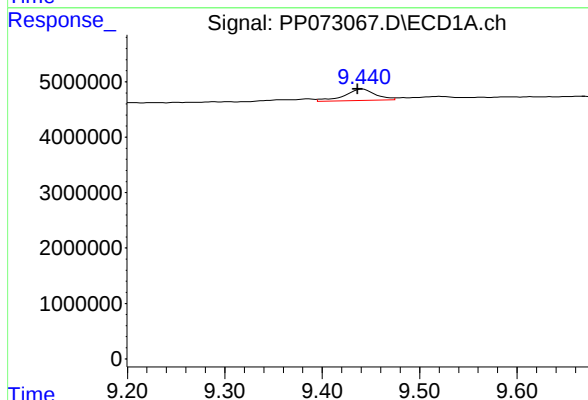
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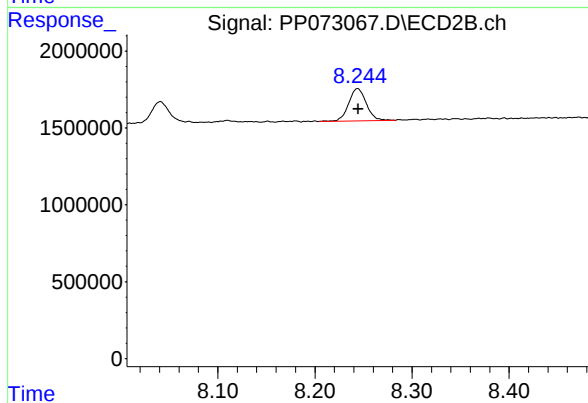
#43 AR-1268-3

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 6581770
Conc: 30.48 ng/ml



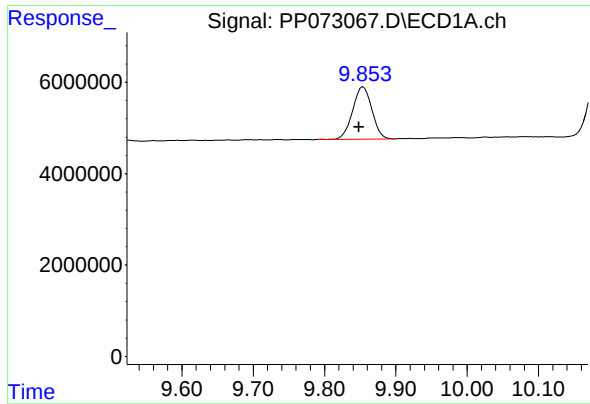
#44 AR-1268-4

R.T.: 9.441 min
Delta R.T.: 0.005 min
Response: 4588276
Conc: 39.21 ng/ml



#44 AR-1268-4

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 2687247
Conc: 28.53 ng/ml



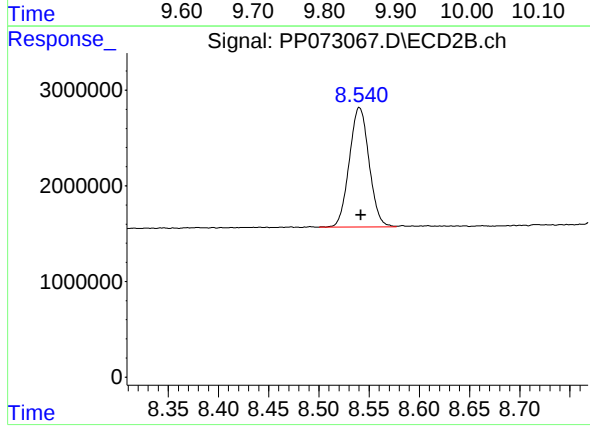
#45 AR-1268-5

R.T.: 9.854 min
Delta R.T.: 0.006 min
Response: 21538689
Conc: 29.12 ng/ml

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#45 AR-1268-5

R.T.: 8.540 min
Delta R.T.: -0.001 min
Response: 17131259
Conc: 29.60 ng/ml