

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112125\
 Data File : PQ071447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2025 19:05
 Operator : YP\AJ
 Sample : Q3674-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AK1

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/25/2025
 Supervised By :mohammad ahmed 11/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 12:43:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 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...	3.410	2.854	173.9E6	191.3E6	19.974m	20.489
2) SA Decachlor...	8.537	7.654	84804460	115.6E6	13.544	12.648
Target Compounds						
26) L6 AR-1254-1	5.312	4.631	23682631	30667531	68.179	57.230
27) L6 AR-1254-2	5.528	4.778	37776076	33167344	69.720	72.294
28) L6 AR-1254-3	5.876	5.162	53686764	68511865	93.234	90.230
29) L6 AR-1254-4	6.158	5.389	45761221	54880547	108.313	109.801
30) L6 AR-1254-5	6.569	5.796	66411287	87815553	144.488	126.859

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

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ALS Vial : 27 Sample Multiplier: 1

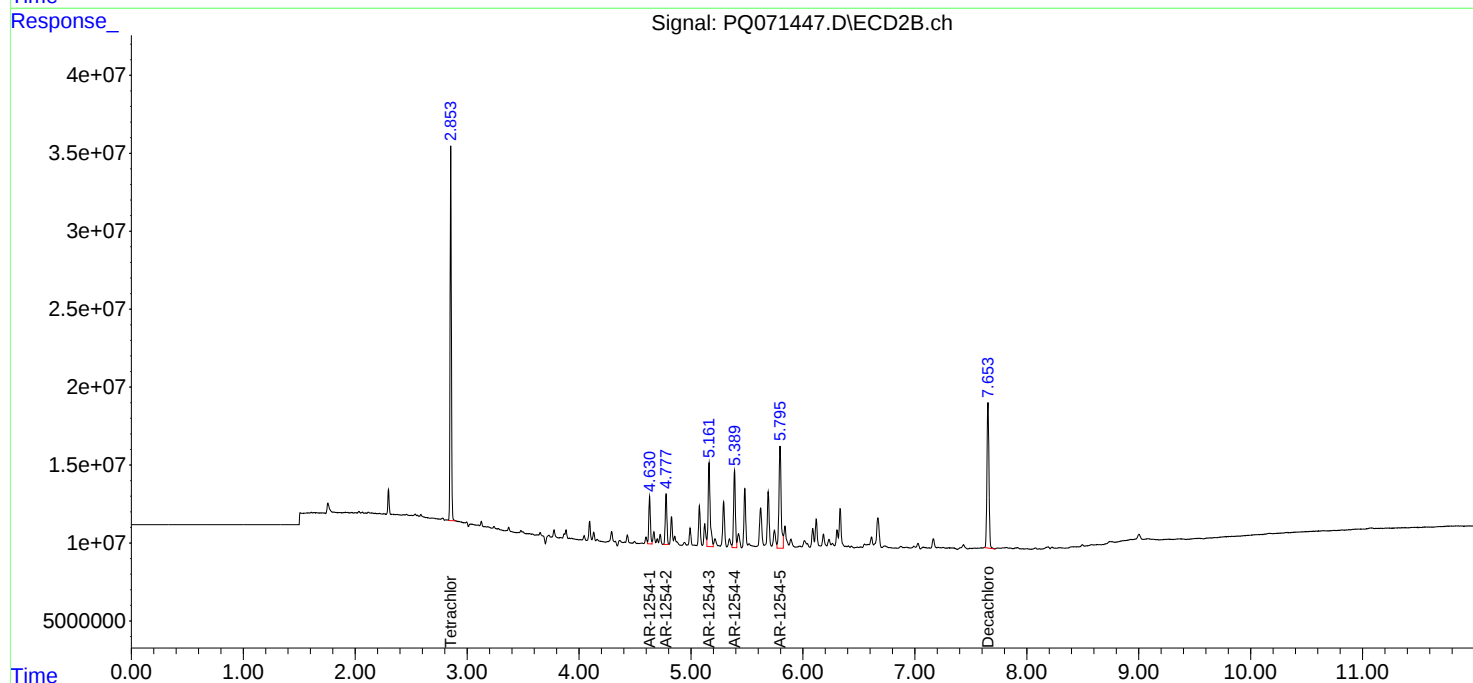
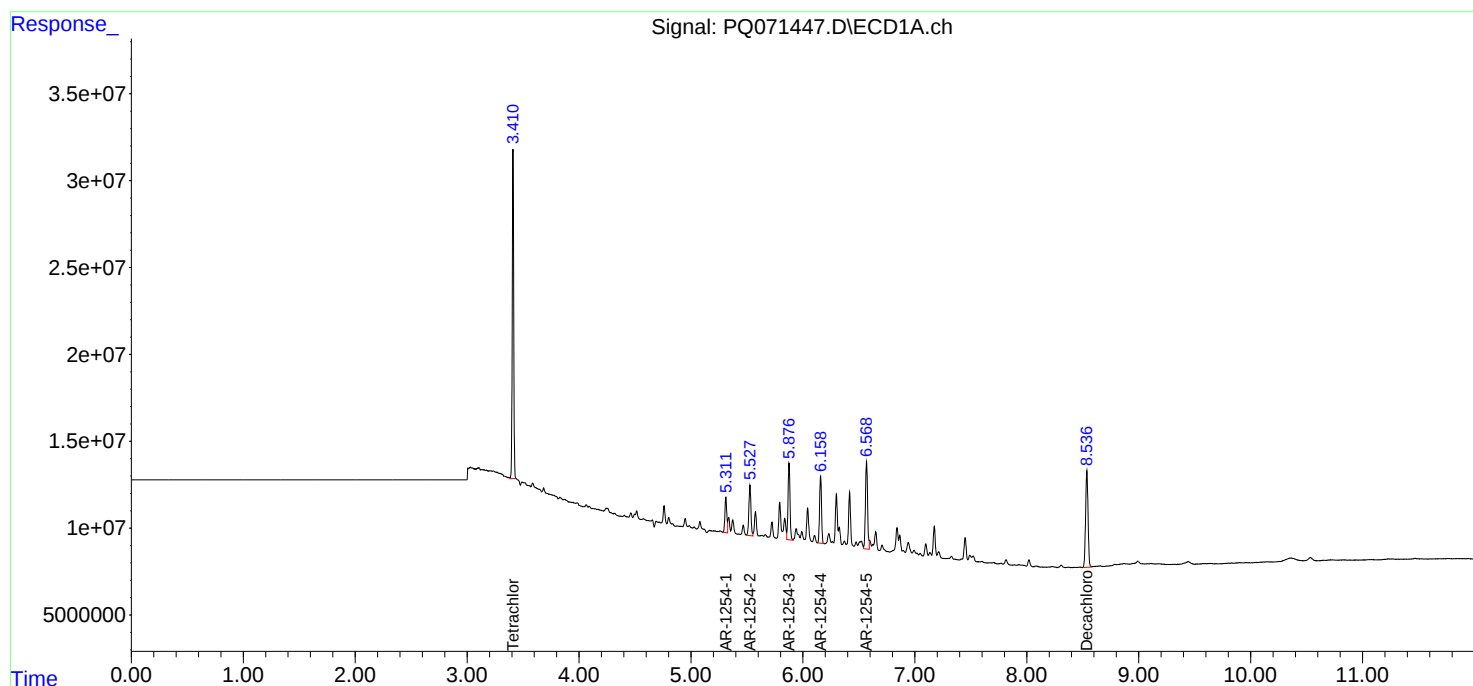
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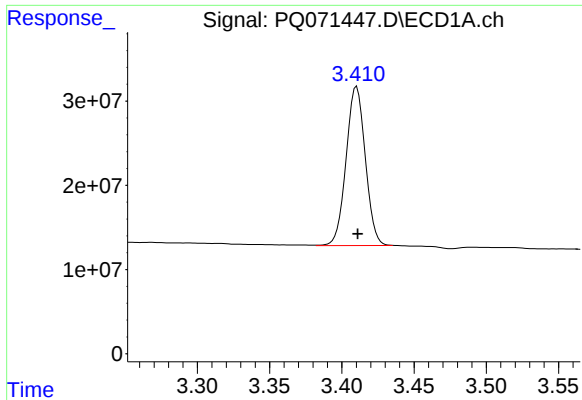
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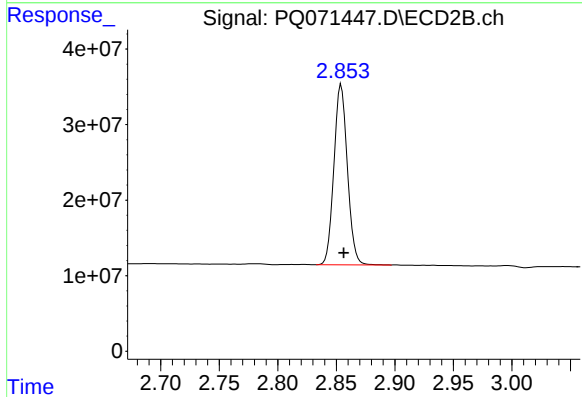
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 173875811
Conc: 19.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AK1

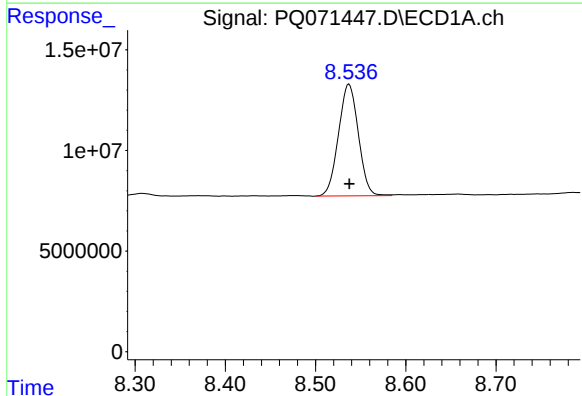
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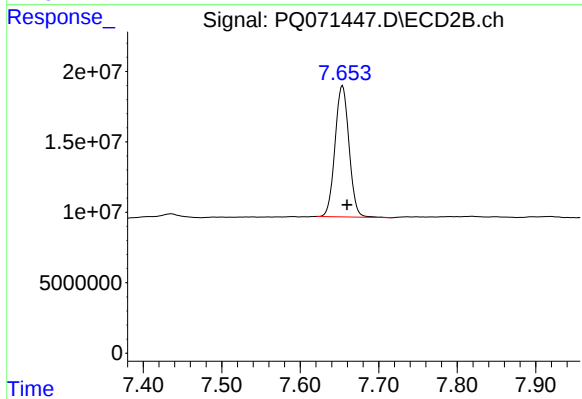
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: -0.002 min
Response: 191297940
Conc: 20.49 ng/ml



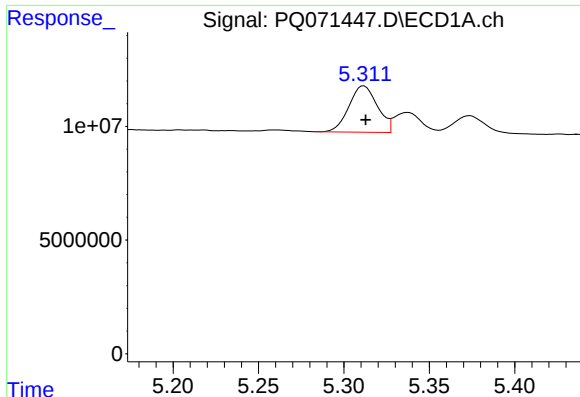
#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 84804460
Conc: 13.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.654 min
Delta R.T.: -0.006 min
Response: 115573358
Conc: 12.65 ng/ml



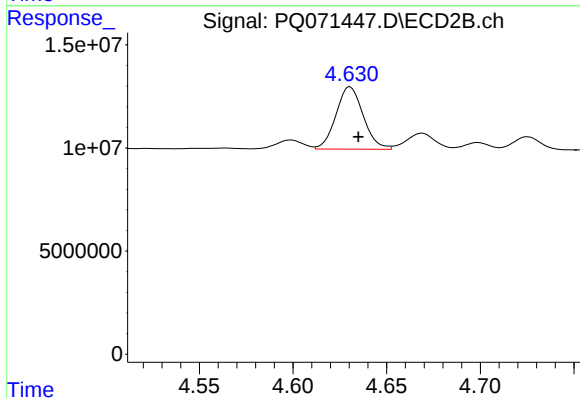
#26 AR-1254-1

R.T.: 5.312 min
Delta R.T.: -0.001 min
Response: 23682631
Conc: 68.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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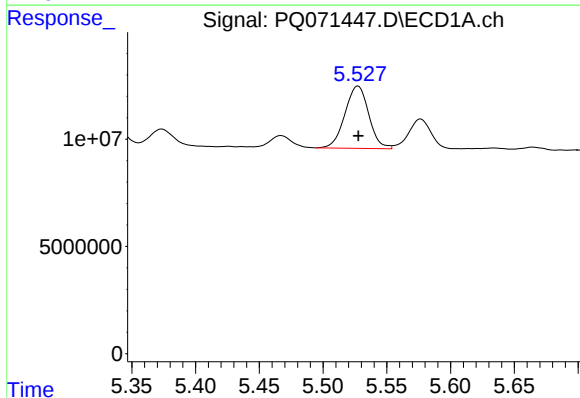
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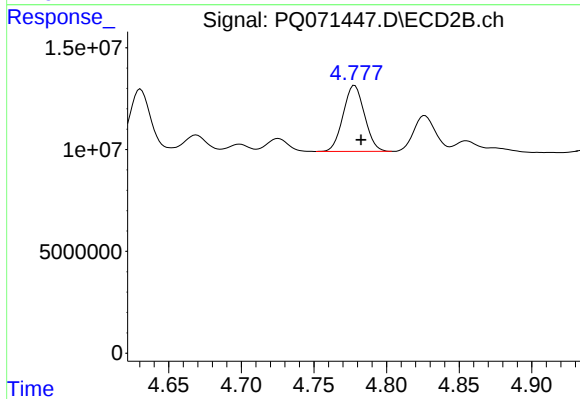
#26 AR-1254-1

R.T.: 4.631 min
Delta R.T.: -0.004 min
Response: 30667531
Conc: 57.23 ng/ml



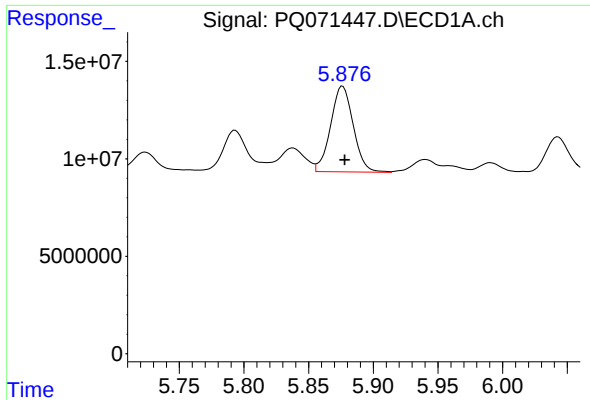
#27 AR-1254-2

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 37776076
Conc: 69.72 ng/ml



#27 AR-1254-2

R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 33167344
Conc: 72.29 ng/ml



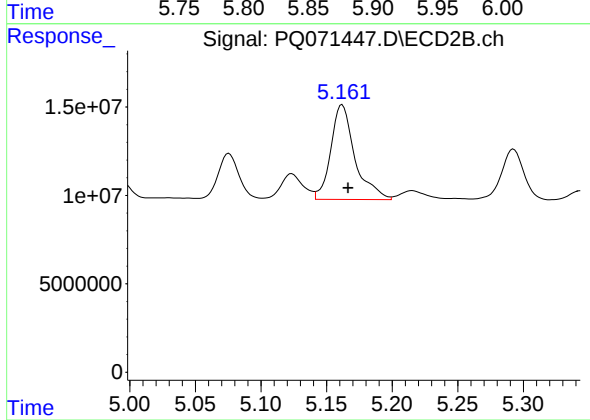
#28 AR-1254-3

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 53686764
Conc: 93.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AK1

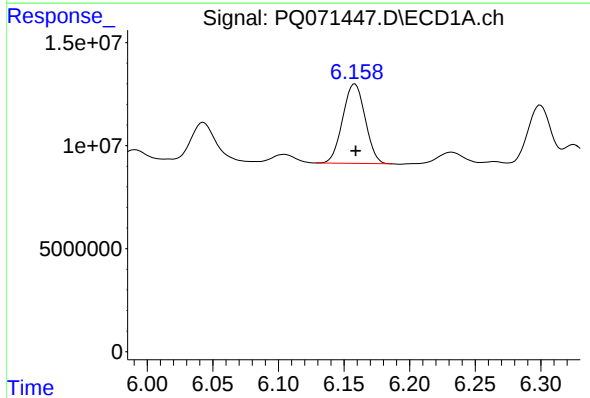
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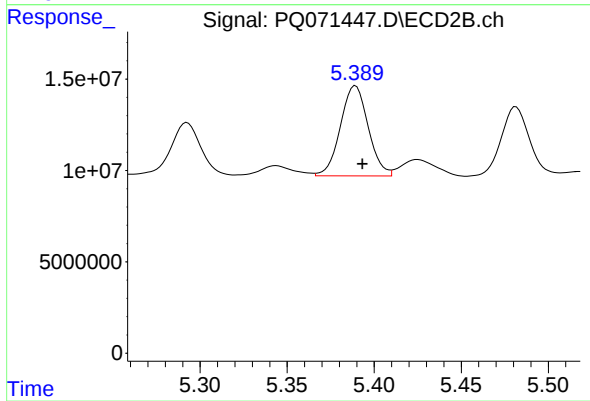
#28 AR-1254-3

R.T.: 5.162 min
Delta R.T.: -0.004 min
Response: 68511865
Conc: 90.23 ng/ml



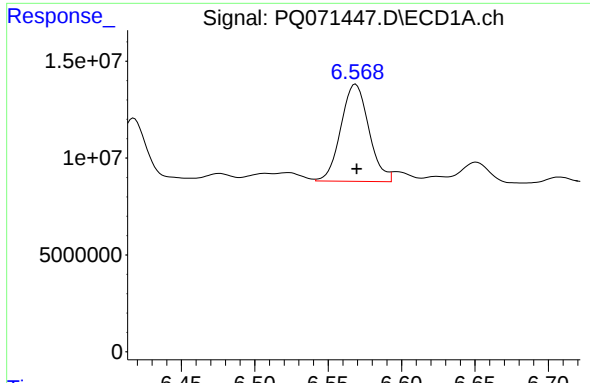
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 45761221
Conc: 108.31 ng/ml



#29 AR-1254-4

R.T.: 5.389 min
Delta R.T.: -0.004 min
Response: 54880547
Conc: 109.80 ng/ml



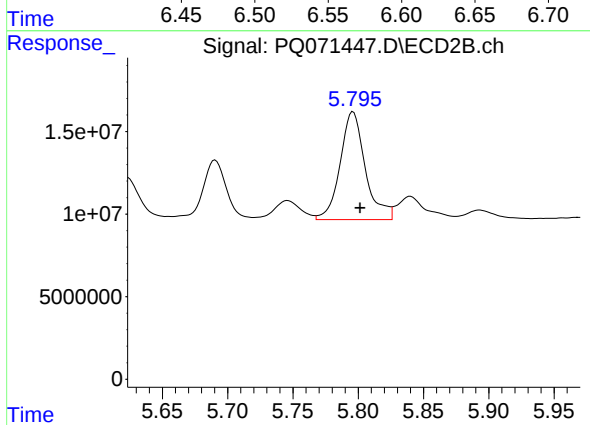
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 66411287
Conc: 144.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AK1

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#30 AR-1254-5

R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 87815553
Conc: 126.86 ng/ml