

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111925\
 Data File : PQ071358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 21:35
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1254-MDL-WATER-QT4
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/20/2025
 Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 07:34:56 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	2.855	167.8E6	210.5E6	19.277	22.544
2) SA Decachlor...	8.535	7.656	117.3E6	197.1E6	18.736	21.568
Target Compounds						
26) L6 AR-1254-1	5.310	4.633	11219867	14412752	32.300m	26.896
27) L6 AR-1254-2	5.526	4.779	12257479	11935486	22.623m	26.016m
28) L6 AR-1254-3	5.876	5.164	13173438	18422433	22.877m	24.262m
29) L6 AR-1254-4	6.158	5.391	11406613	11950826	26.999	23.910m
30) L6 AR-1254-5	6.569	5.798	12305602	14357518	26.773	20.741m

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

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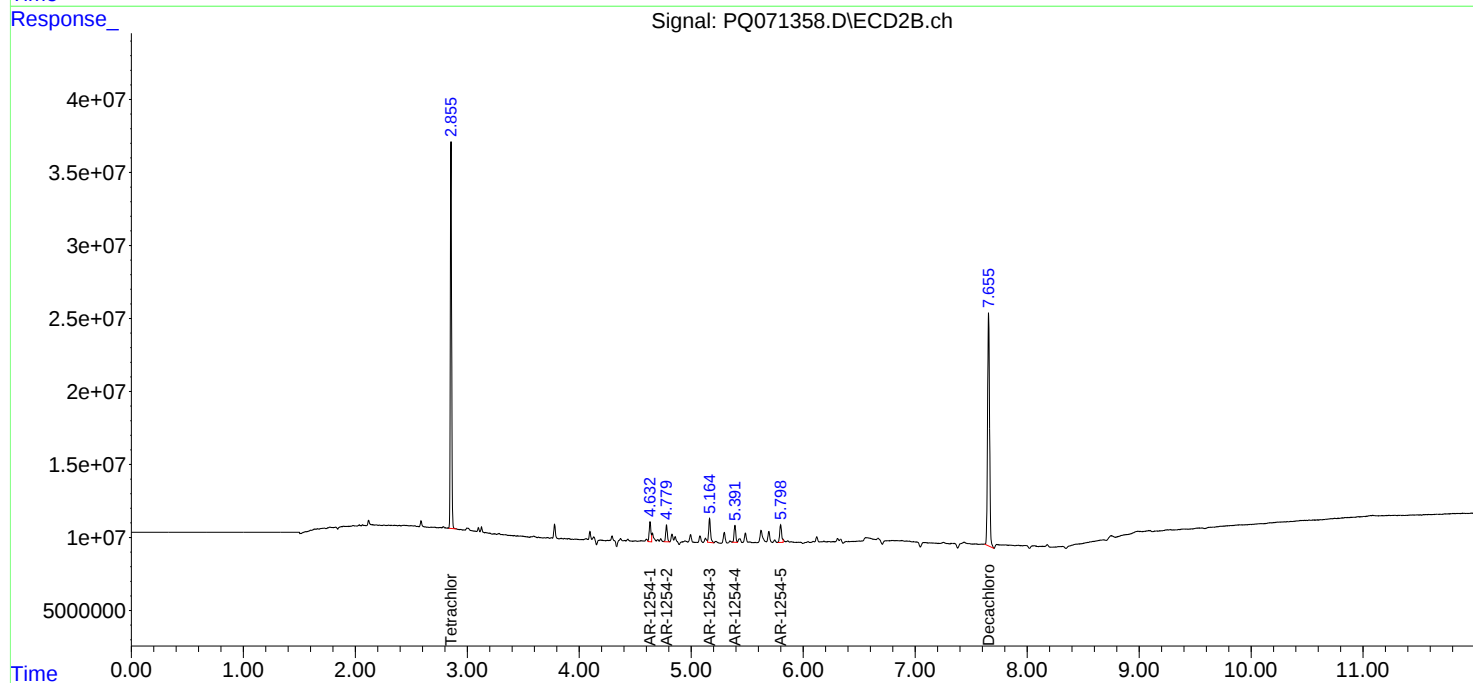
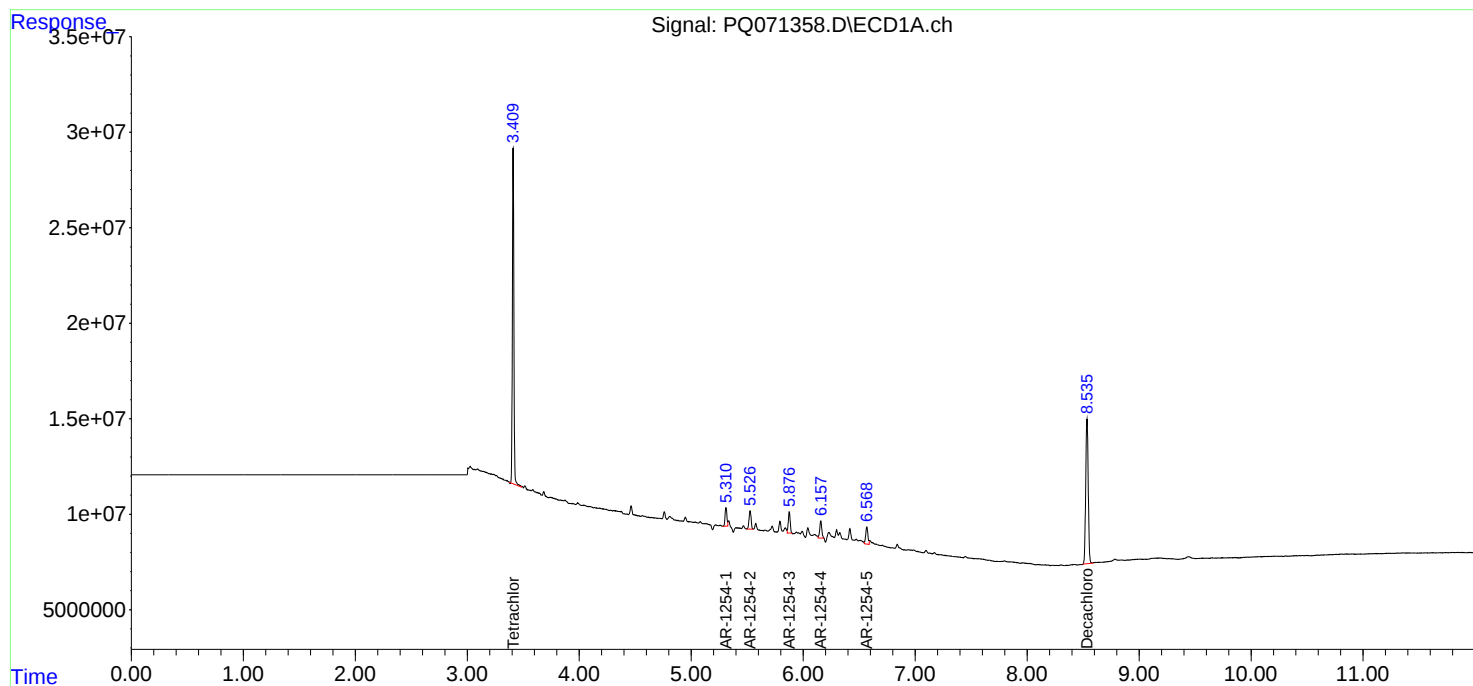
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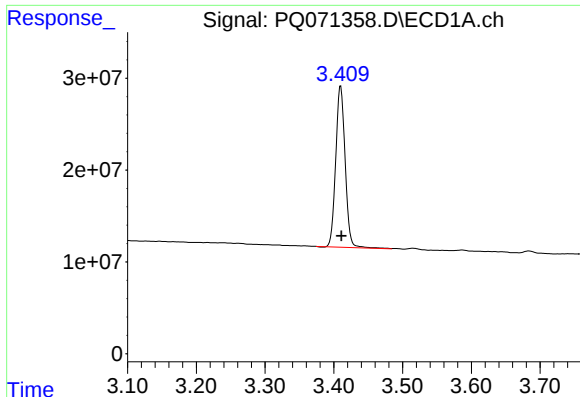
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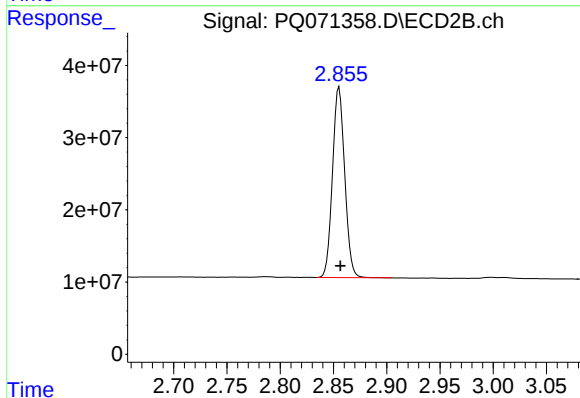
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 167806538
Conc: 19.28 ng/ml

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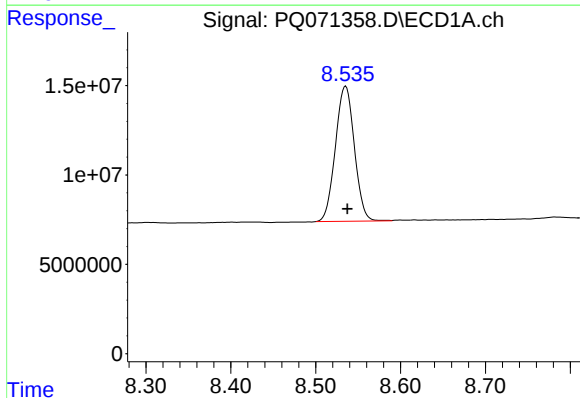
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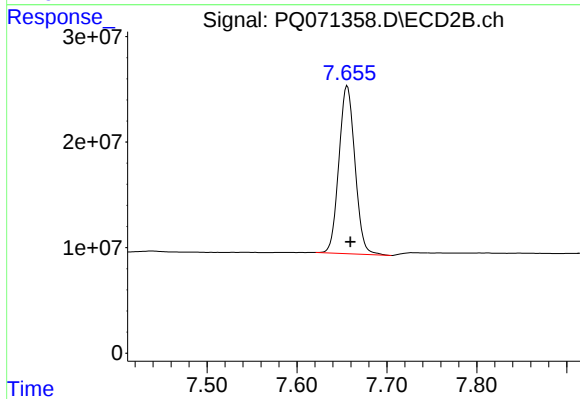
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: -0.001 min
Response: 210488938
Conc: 22.54 ng/ml



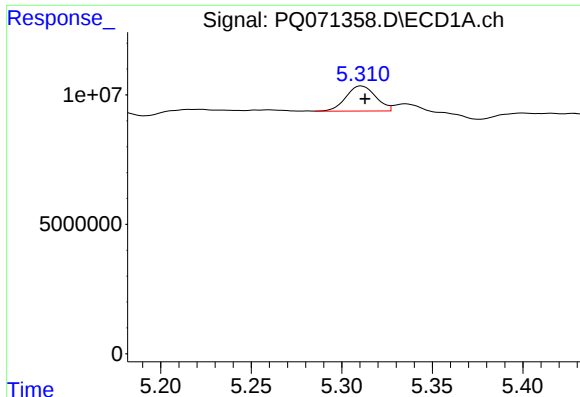
#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 117318889
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.656 min
Delta R.T.: -0.004 min
Response: 197077649
Conc: 21.57 ng/ml



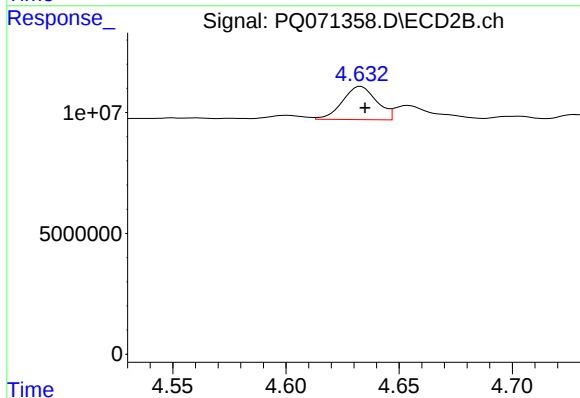
#26 AR-1254-1

R.T.: 5.310 min
Delta R.T.: -0.003 min
Response: 11219867
Conc: 32.30 ng/ml

Instrument :
ECD_Q
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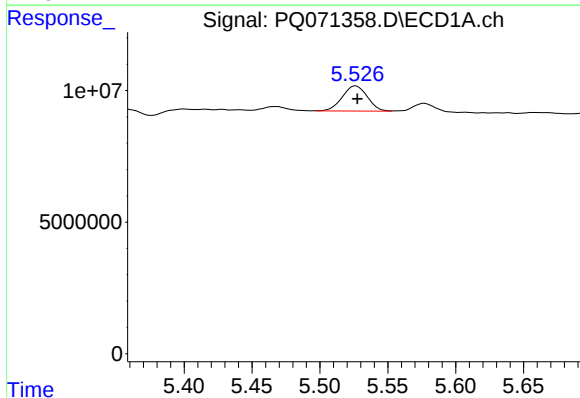
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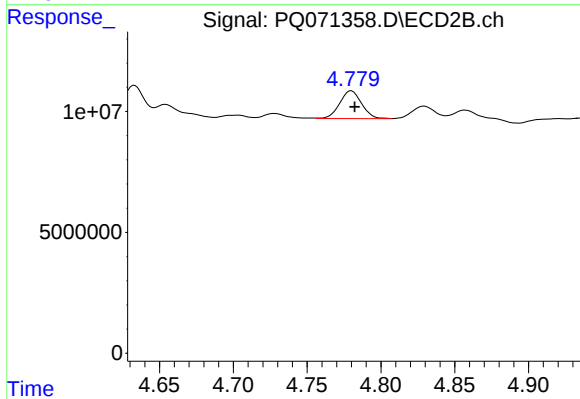
#26 AR-1254-1

R.T.: 4.633 min
Delta R.T.: -0.002 min
Response: 14412752
Conc: 26.90 ng/ml



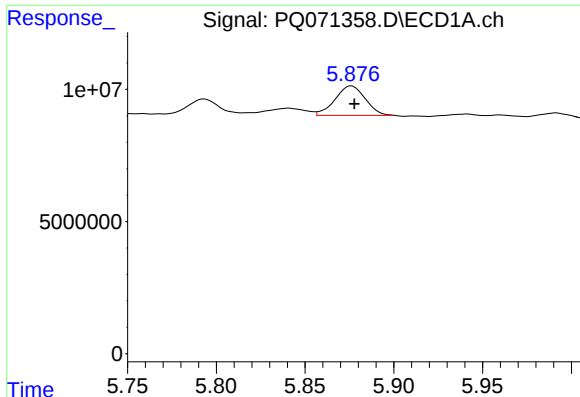
#27 AR-1254-2

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 12257479
Conc: 22.62 ng/ml m



#27 AR-1254-2

R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 11935486
Conc: 26.02 ng/ml m



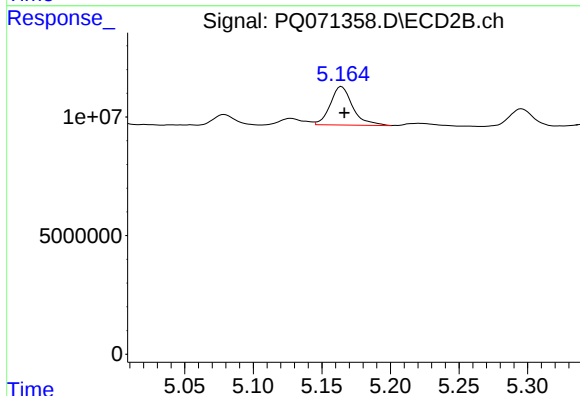
#28 AR-1254-3

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 13173438
Conc: 22.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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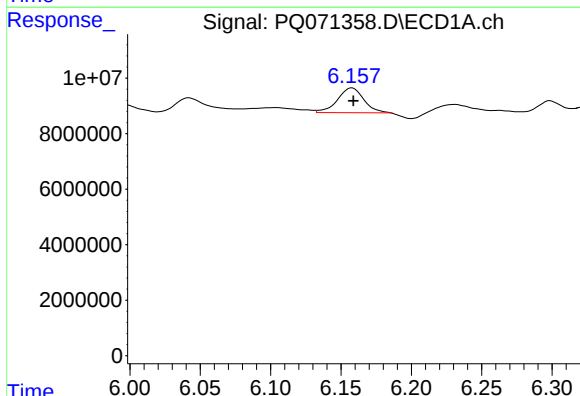
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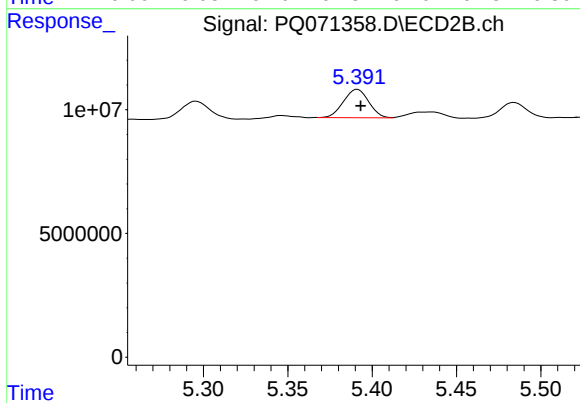
#28 AR-1254-3

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 18422433
Conc: 24.26 ng/ml m



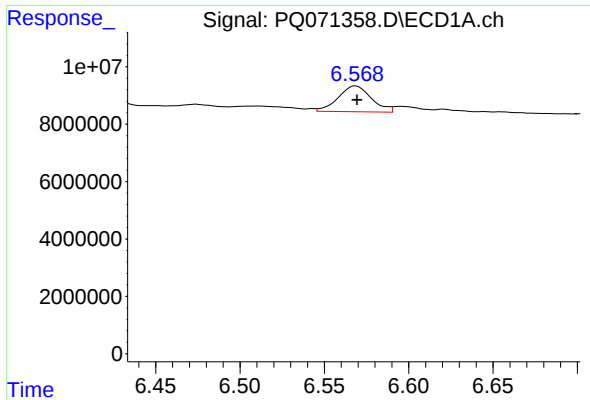
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 11406613
Conc: 27.00 ng/ml



#29 AR-1254-4

R.T.: 5.391 min
Delta R.T.: -0.003 min
Response: 11950826
Conc: 23.91 ng/ml m



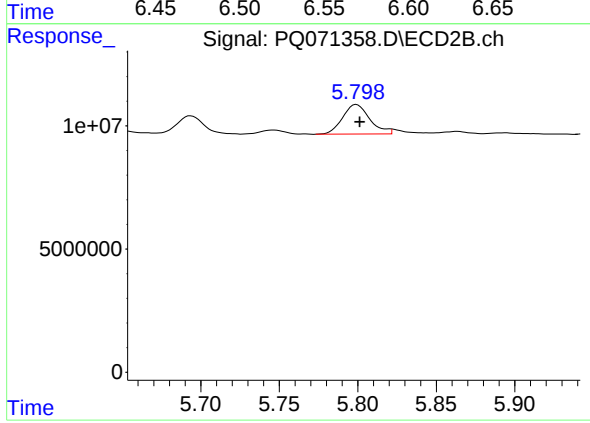
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 12305602
Conc: 26.77 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 14357518
Conc: 20.74 ng/ml m