

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
 Data File : PQ071305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 02:31
 Operator : YP\AJ
 Sample : Q3530-09
 Misc : AR1254 MDL WATER 25PPB
 ALS Vial : 10 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:02:58 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	2.856	224.7E6	248.6E6	25.818	26.623
2)	SA Decachlor...	8.535	7.657	158.7E6	247.6E6	25.339	27.099
Target Compounds							
26)	L6 AR-1254-1	5.309	4.655	126.1E6	151.4E6	363.129m	282.474m
27)	L6 AR-1254-2	5.526	4.781	14147534	11785998	26.111m	25.690m
28)	L6 AR-1254-3	5.875	5.165	13972211	15210569	24.264m	20.032m
29)	L6 AR-1254-4	6.156	5.392	10042126	13669610	23.769m	27.349m
30)	L6 AR-1254-5	6.568	5.800	13843560	13999444	30.119m	20.224m#

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

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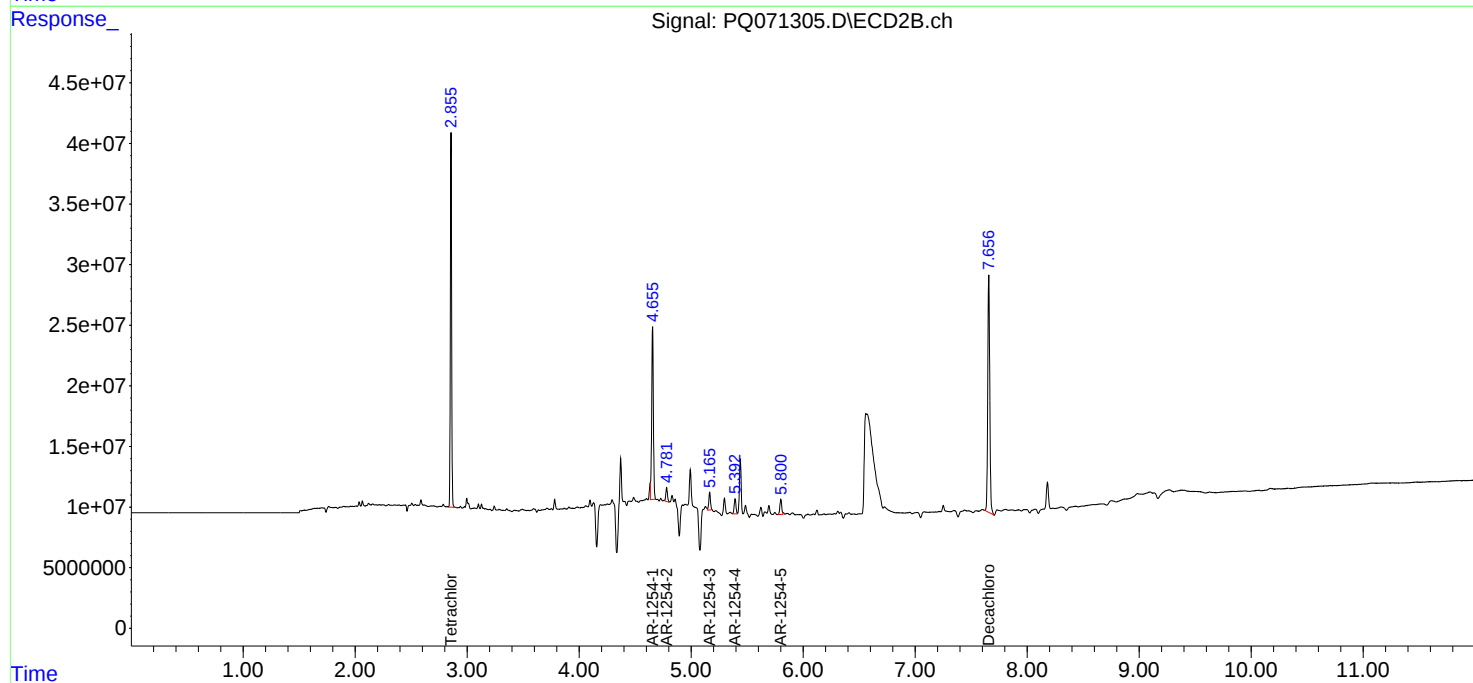
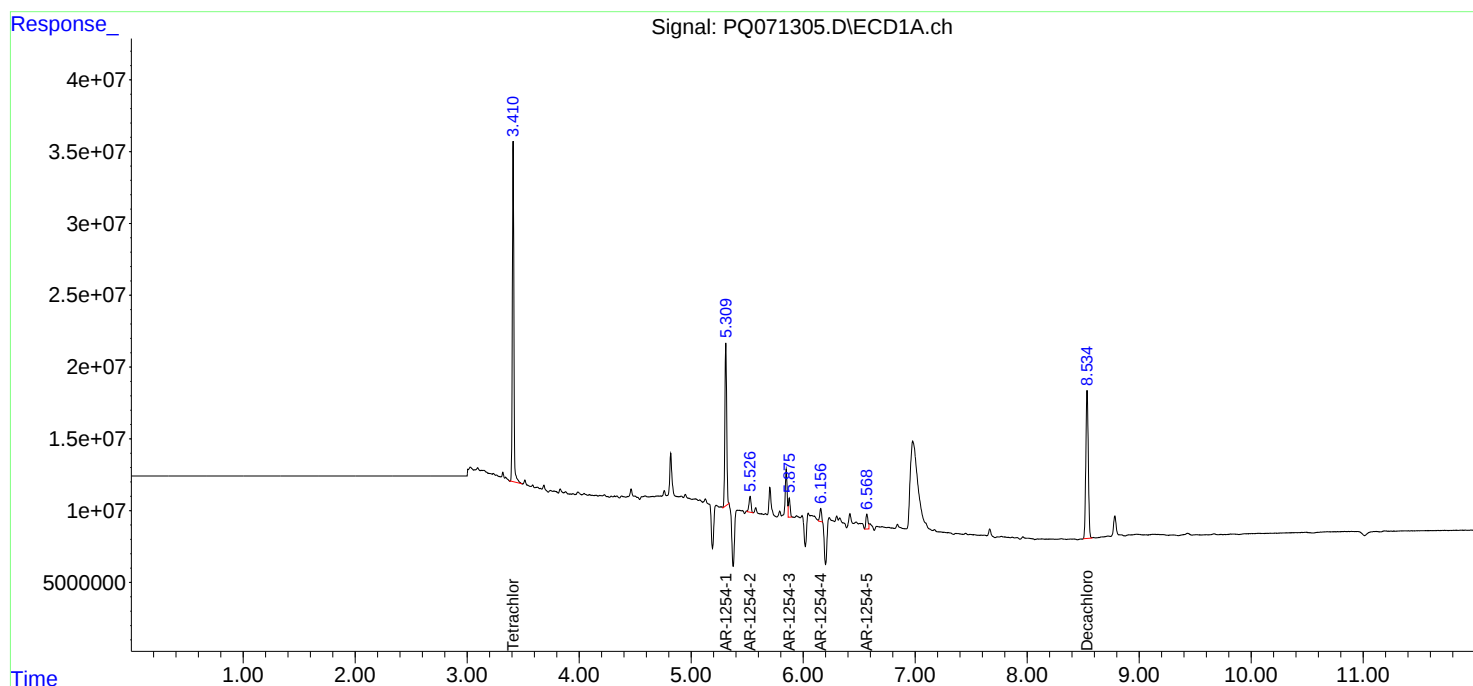
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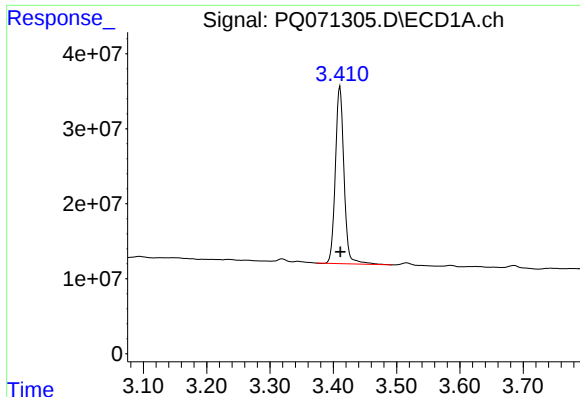
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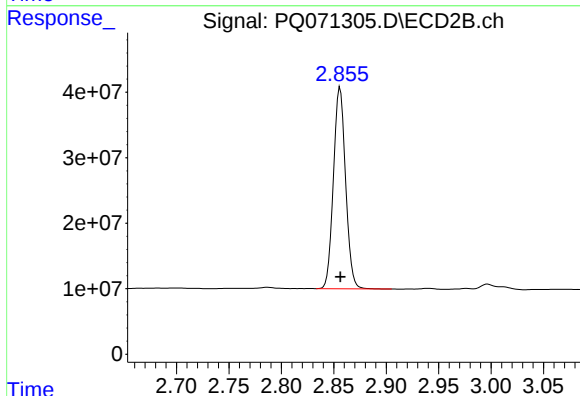
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 224746898
Conc: 25.82 ng/ml

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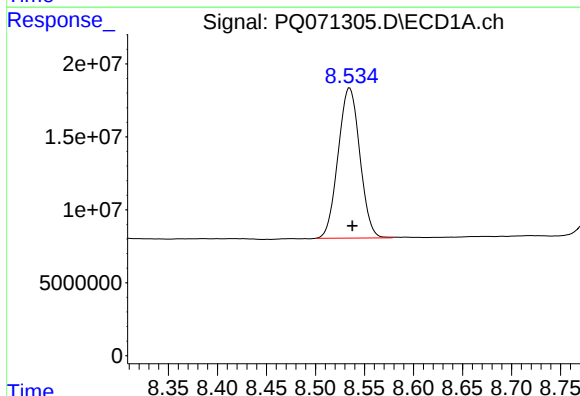
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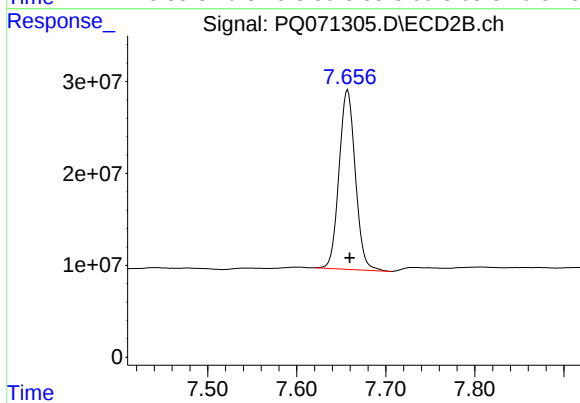
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 248574525
Conc: 26.62 ng/ml



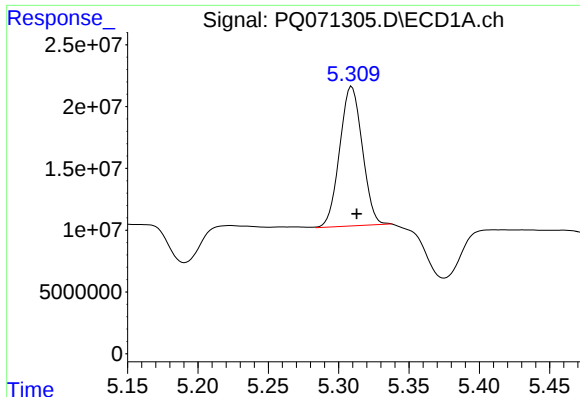
#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 158661906
Conc: 25.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 247622898
Conc: 27.10 ng/ml



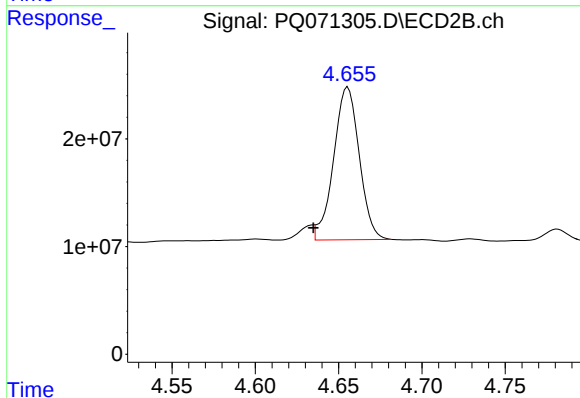
#26 AR-1254-1

R.T.: 5.309 min
Delta R.T.: -0.004 min
Response: 126136689
Conc: 363.13 ng/ml

Instrument :
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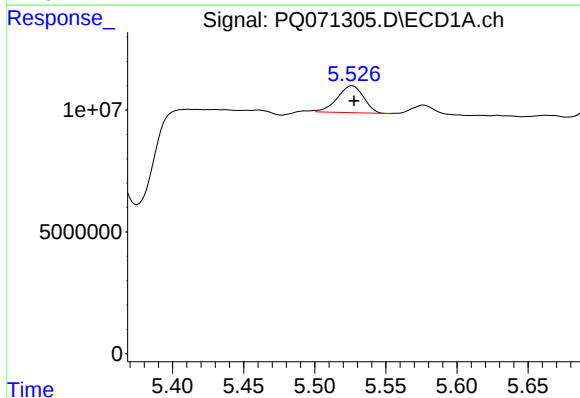
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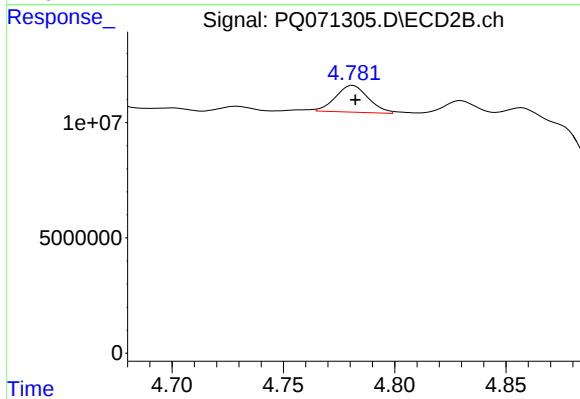
#26 AR-1254-1

R.T.: 4.655 min
Delta R.T.: 0.020 min
Response: 151369075
Conc: 282.47 ng/ml m



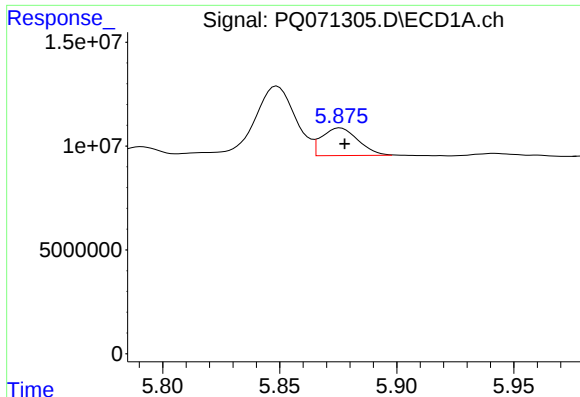
#27 AR-1254-2

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 14147534
Conc: 26.11 ng/ml m



#27 AR-1254-2

R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 11785998
Conc: 25.69 ng/ml m



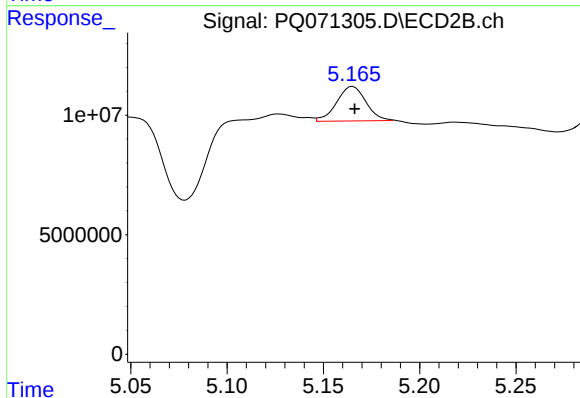
#28 AR-1254-3

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 13972211
Conc: 24.26 ng/ml

Instrument :
ECD_Q
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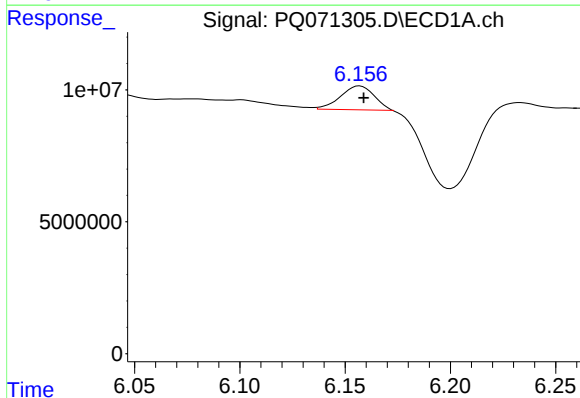
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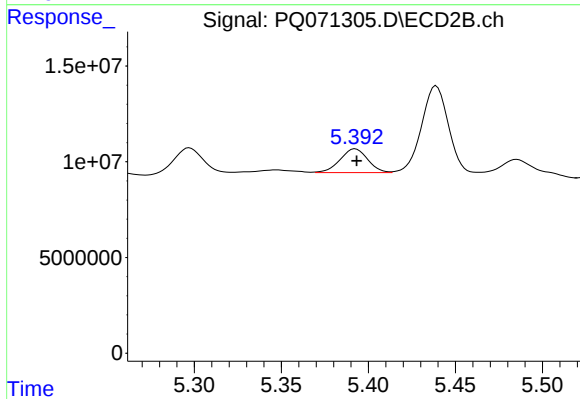
#28 AR-1254-3

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 15210569
Conc: 20.03 ng/ml



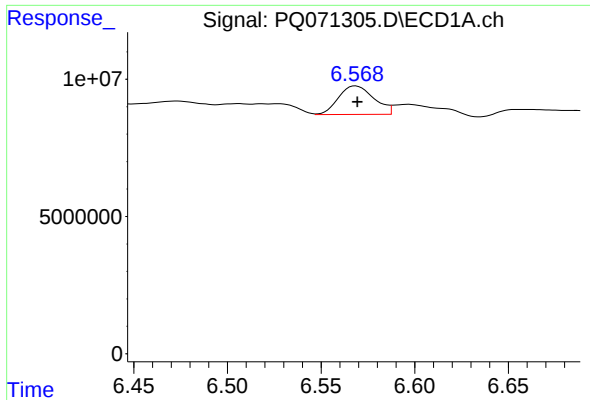
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 10042126
Conc: 23.77 ng/ml



#29 AR-1254-4

R.T.: 5.392 min
Delta R.T.: -0.001 min
Response: 13669610
Conc: 27.35 ng/ml



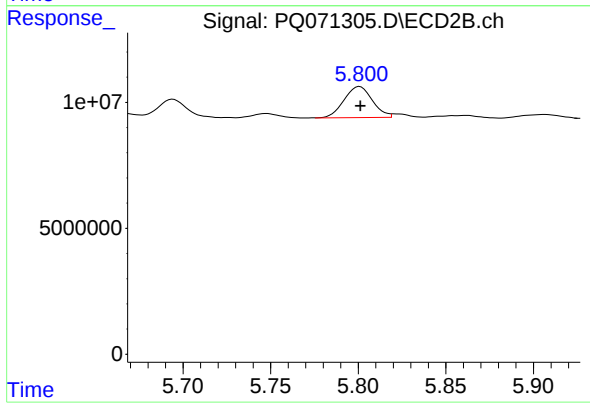
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 13843560
Conc: 30.12 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 13999444
Conc: 20.22 ng/ml m