

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
 Data File : PQ071322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 08:52
 Operator : YP\AJ
 Sample : Q3530-08
 Misc : AR1232 LOQ WATER 50PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-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 06:43:15 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...	3.411	2.856	203.6E6	230.5E6	23.394	24.684
2) SA Decachlor...	8.536	7.657	144.5E6	225.0E6	23.079	24.625
Target Compounds						
11) L3 AR-1232-1	3.753	3.205	10062487	9342781	50.979	44.063
12) L3 AR-1232-2	4.241	3.886	4806062	8285329	46.904	38.252m
13) L3 AR-1232-3	4.516	4.048	8148180	5139972	39.327	43.236m
14) L3 AR-1232-4	4.663	4.132	4012345	4694511	38.642	49.997m#
15) L3 AR-1232-5	4.809	4.294	4308122	4902109	51.000m	45.359m

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

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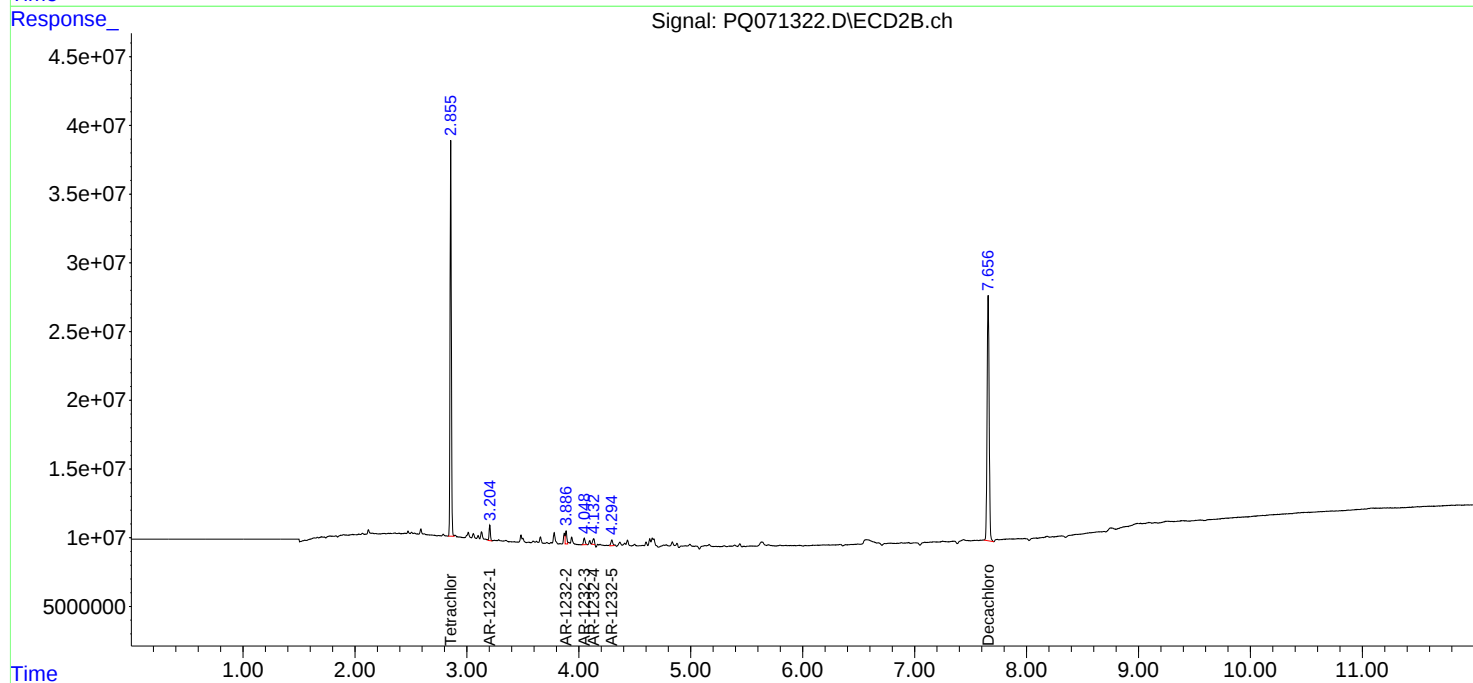
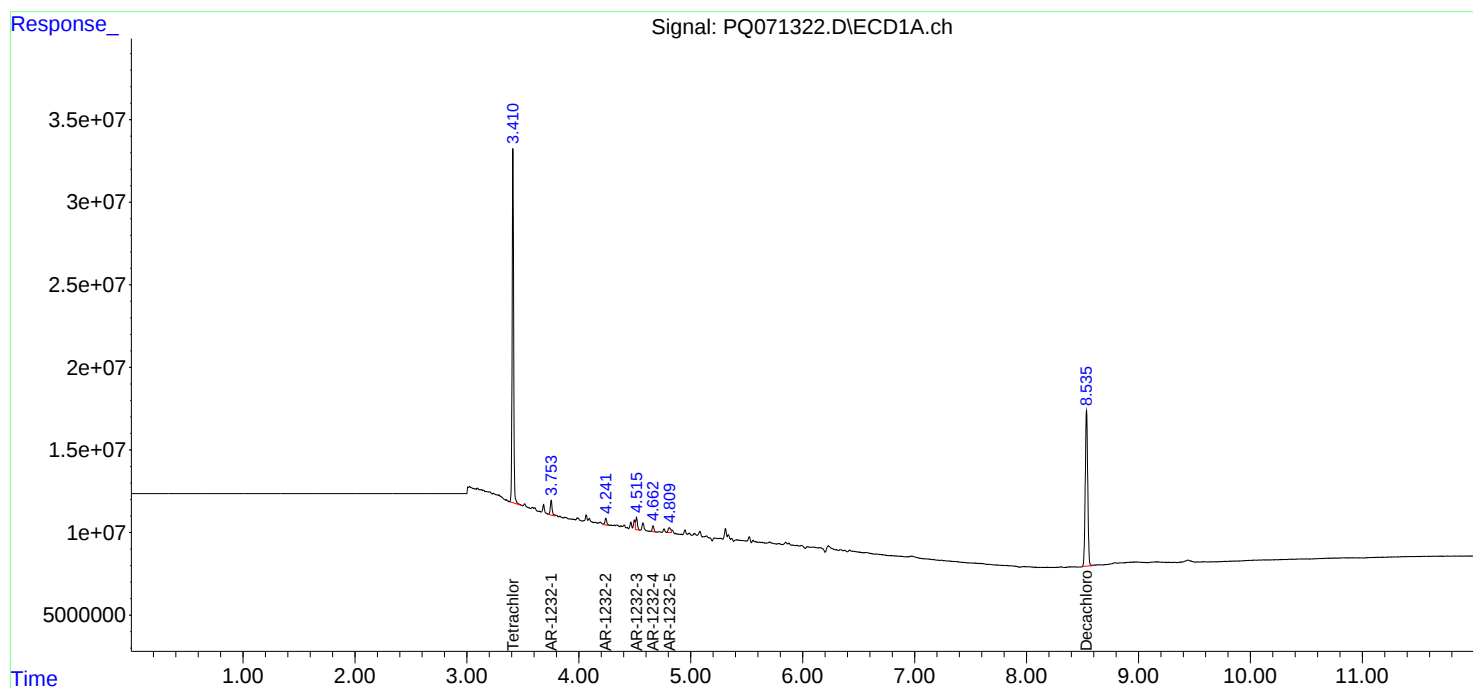
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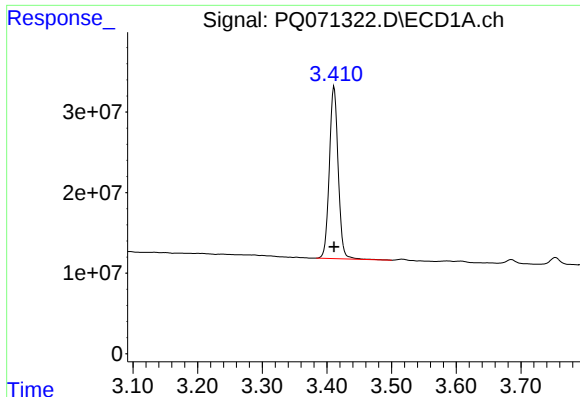
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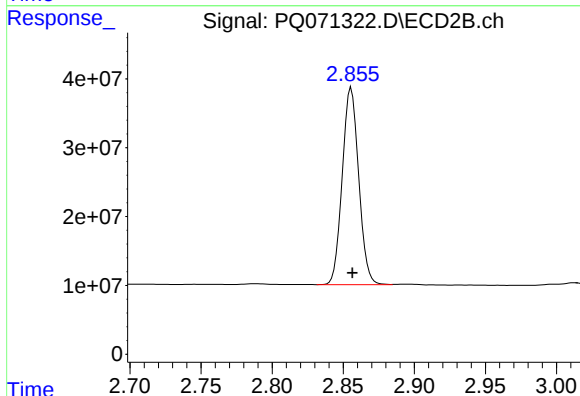
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 203645658
Conc: 23.39 ng/ml

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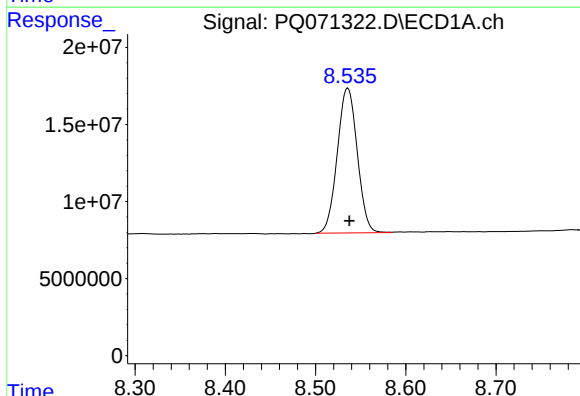
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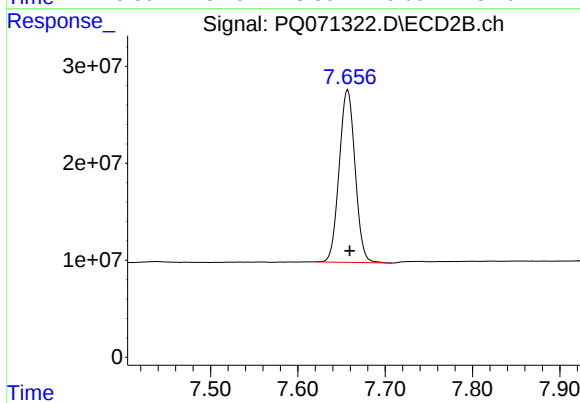
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 230466839
Conc: 24.68 ng/ml



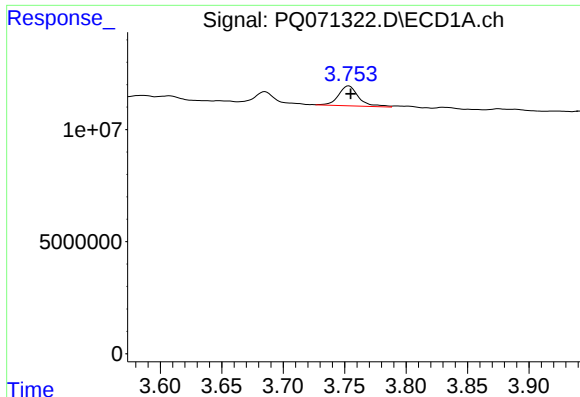
#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 144509490
Conc: 23.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 225019750
Conc: 24.63 ng/ml



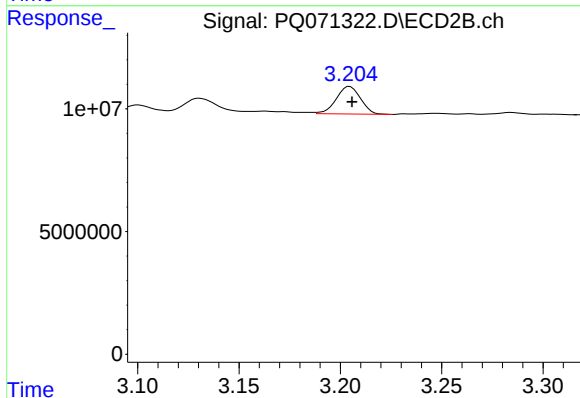
#11 AR-1232-1

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 10062487
Conc: 50.98 ng/ml

Instrument :
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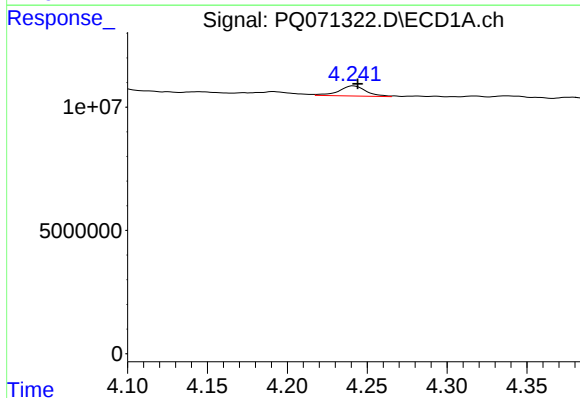
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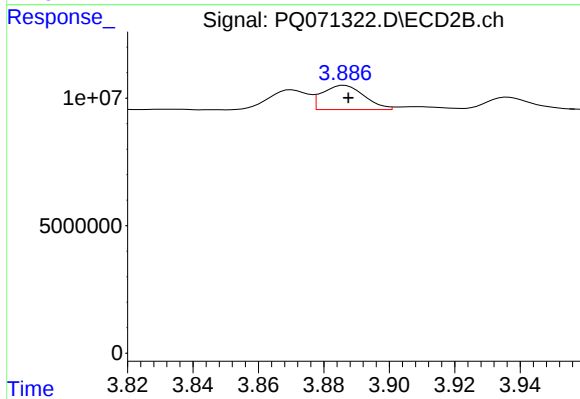
#11 AR-1232-1

R.T.: 3.205 min
Delta R.T.: -0.001 min
Response: 9342781
Conc: 44.06 ng/ml



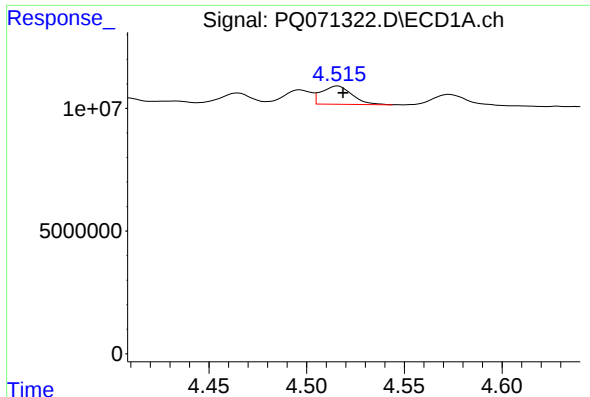
#12 AR-1232-2

R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 4806062
Conc: 46.90 ng/ml



#12 AR-1232-2

R.T.: 3.886 min
Delta R.T.: -0.002 min
Response: 8285329
Conc: 38.25 ng/ml m



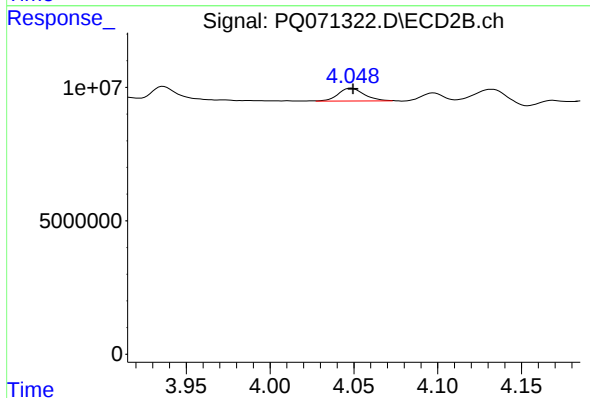
#13 AR-1232-3

R.T.: 4.516 min
Delta R.T.: -0.003 min
Response: 8148180
Conc: 39.33 ng/ml

Instrument :
ECD_Q
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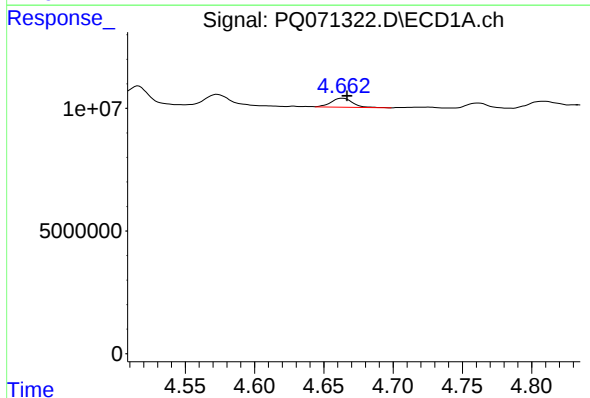
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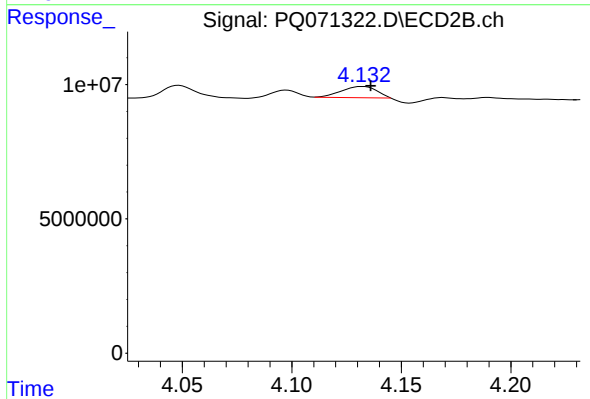
#13 AR-1232-3

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 5139972
Conc: 43.24 ng/ml m



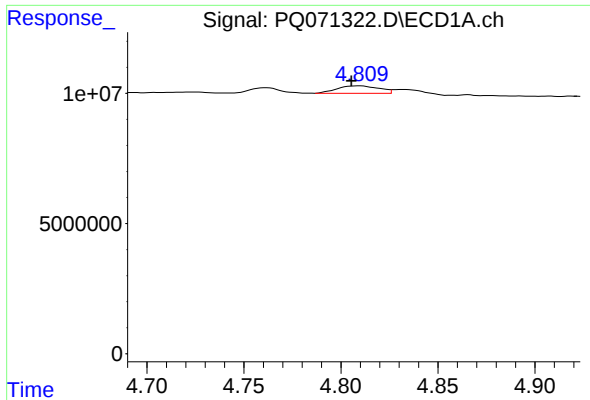
#14 AR-1232-4

R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 4012345
Conc: 38.64 ng/ml



#14 AR-1232-4

R.T.: 4.132 min
Delta R.T.: -0.004 min
Response: 4694511
Conc: 50.00 ng/ml m



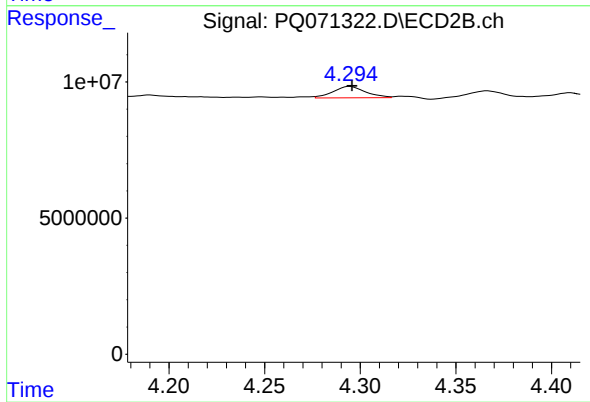
#15 AR-1232-5

R.T.: 4.809 min
Delta R.T.: 0.004 min
Response: 4308122
Conc: 51.00 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 4902109
Conc: 45.36 ng/ml m