

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102225\
 Data File : PQ071064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 13:15
 Operator : YP\AJ
 Sample : Q3407-08 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 L38-B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2025
 Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 13:35:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 11 01:55:41 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...	3.399	2.776	10502488	10644500	2.414	2.095
2) SA Decachlor...	8.498	7.534	8545201	8373649	2.943m	1.658 #
Target Compounds						
26) L6 AR-1254-1	5.293	4.531	5916035	10151954	30.141	30.106
27) L6 AR-1254-2	5.506	4.678	7317595	6955929	25.191	23.408
28) L6 AR-1254-3	5.855	5.058	7071171	10030679	23.018	21.476
29) L6 AR-1254-4	6.135	5.285	2722353	4587798	12.400	15.539 #
30) L6 AR-1254-5	6.544	5.689	2945174	2937967	12.700	6.989 #

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

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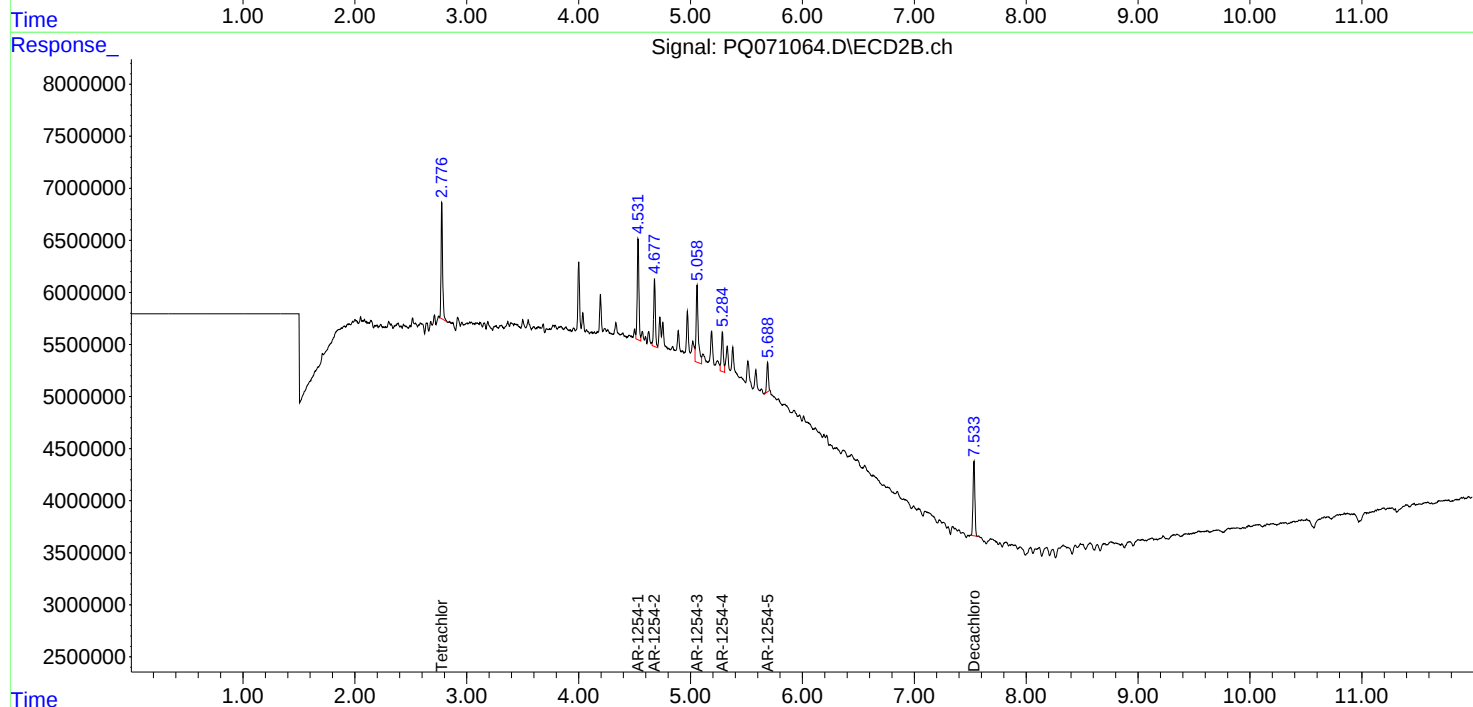
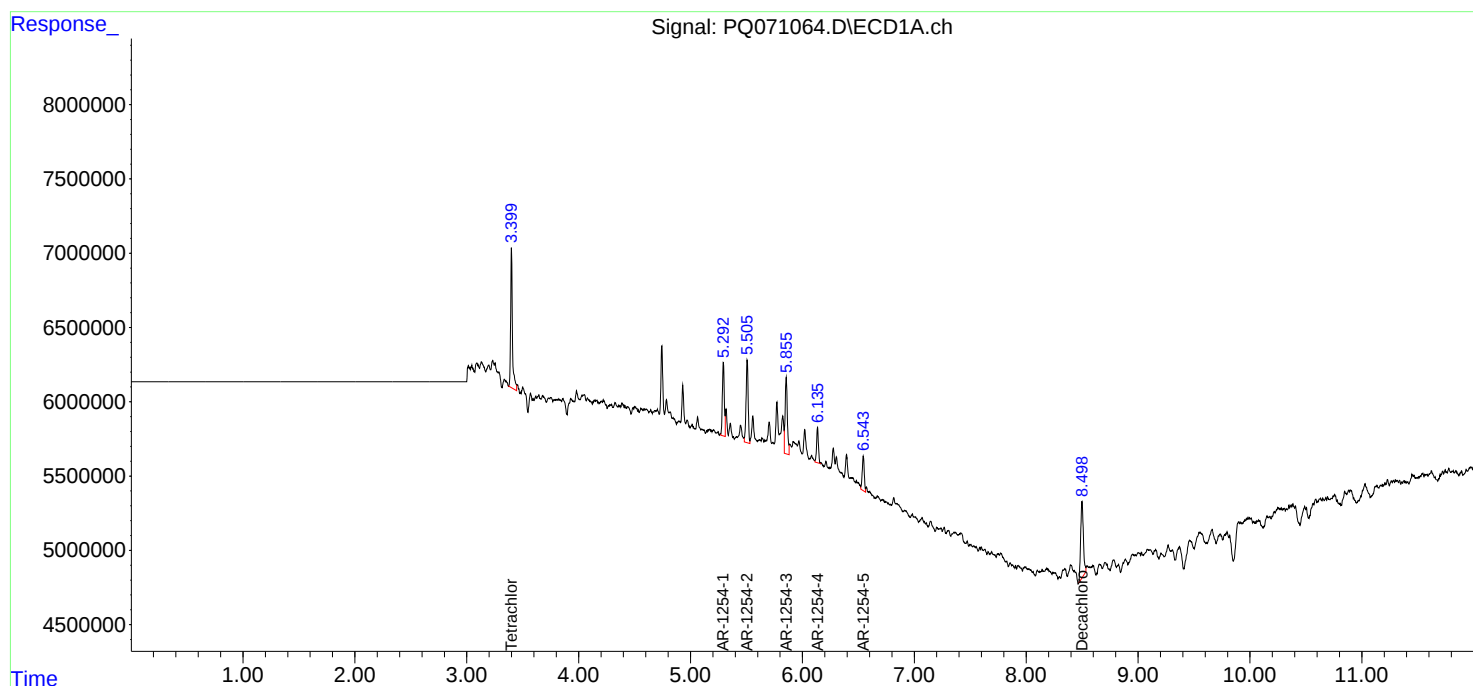
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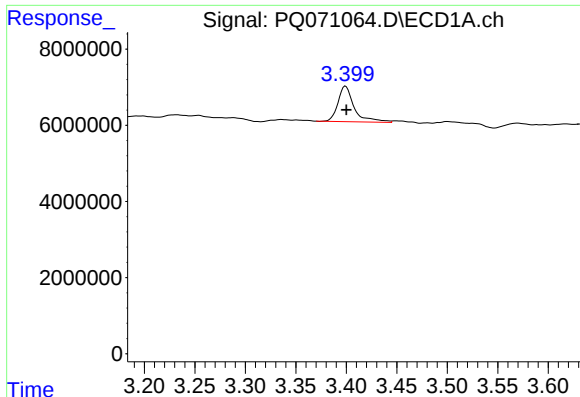
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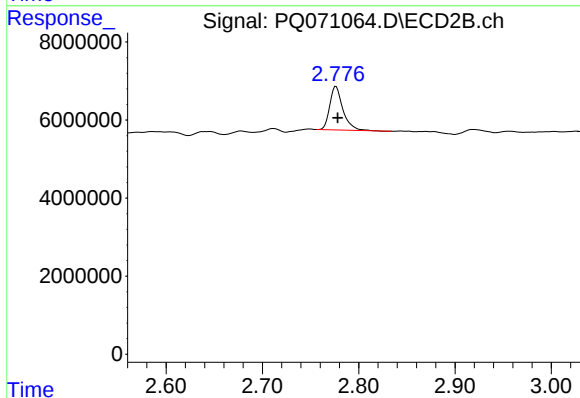
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 10502488
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L38-B

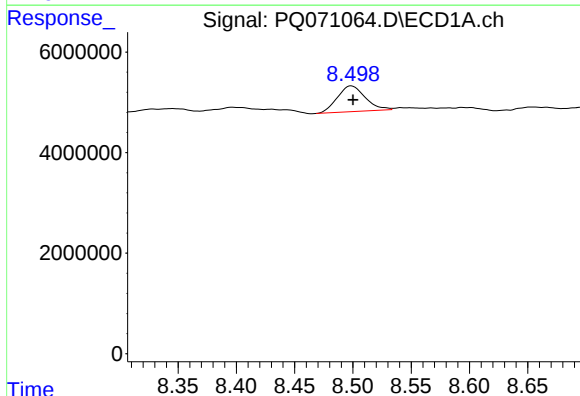
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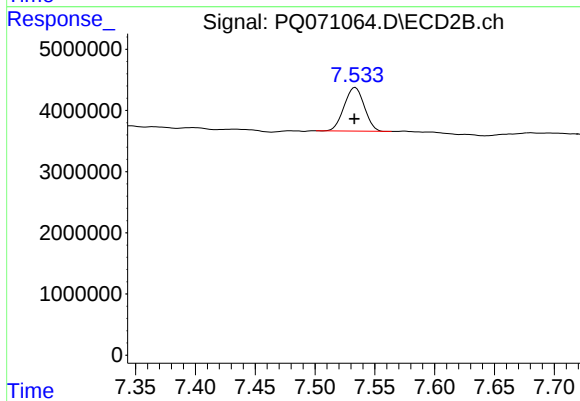
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 10644500
Conc: 2.10 ng/ml



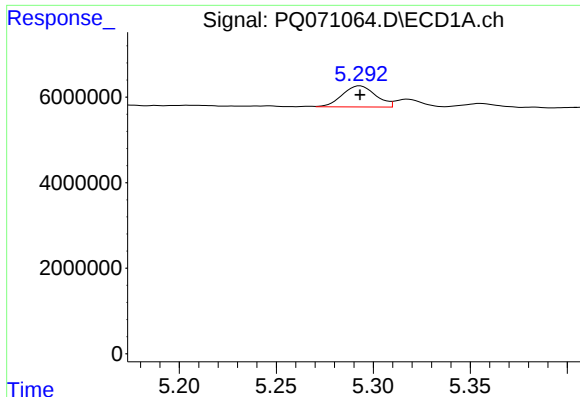
#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 8545201
Conc: 2.94 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 8373649
Conc: 1.66 ng/ml



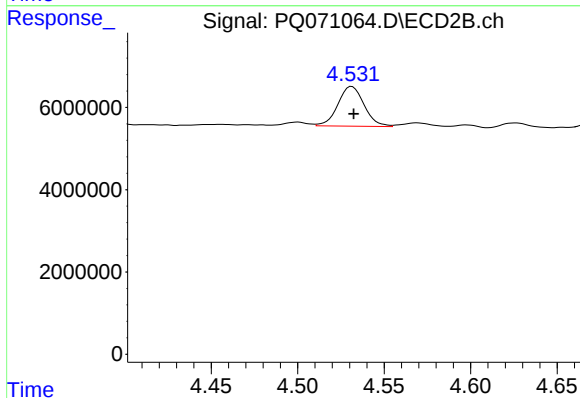
#26 AR-1254-1

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 5916035
Conc: 30.14 ng/ml

Instrument :
ECD_Q
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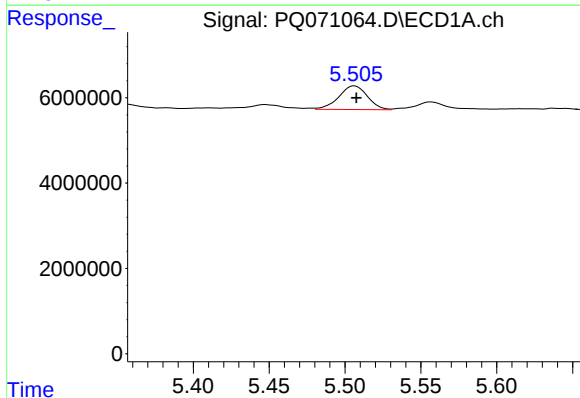
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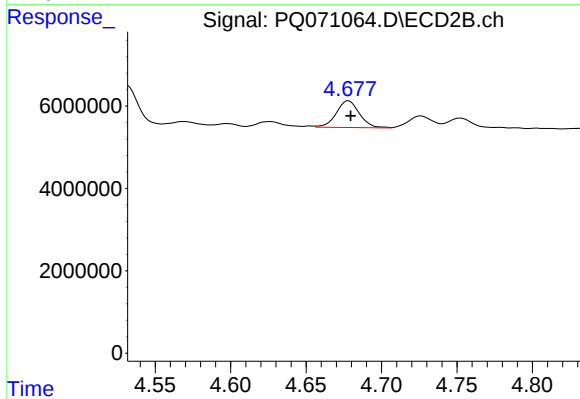
#26 AR-1254-1

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 10151954
Conc: 30.11 ng/ml



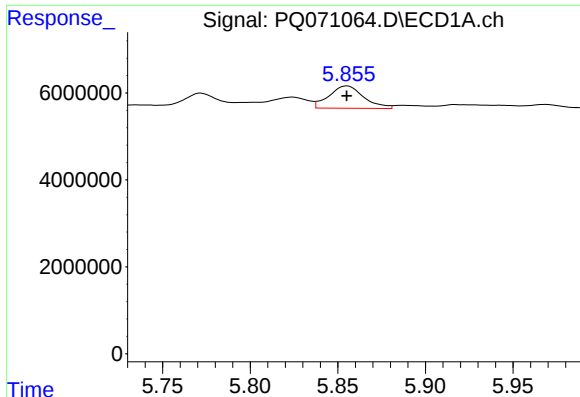
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 7317595
Conc: 25.19 ng/ml



#27 AR-1254-2

R.T.: 4.678 min
Delta R.T.: -0.001 min
Response: 6955929
Conc: 23.41 ng/ml



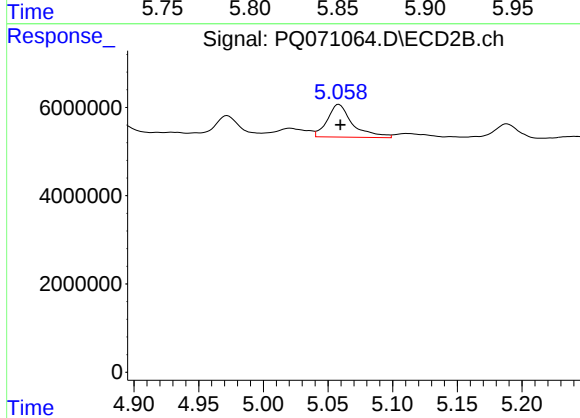
#28 AR-1254-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 7071171
Conc: 23.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L38-B

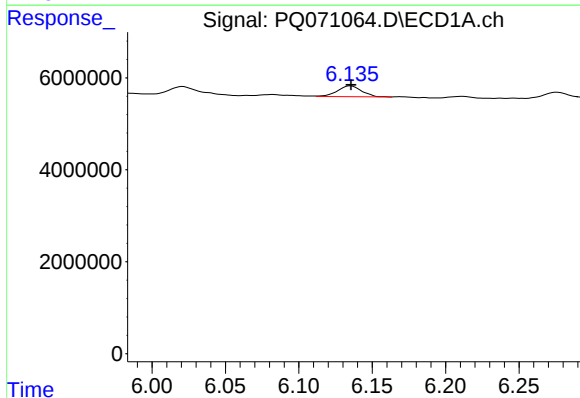
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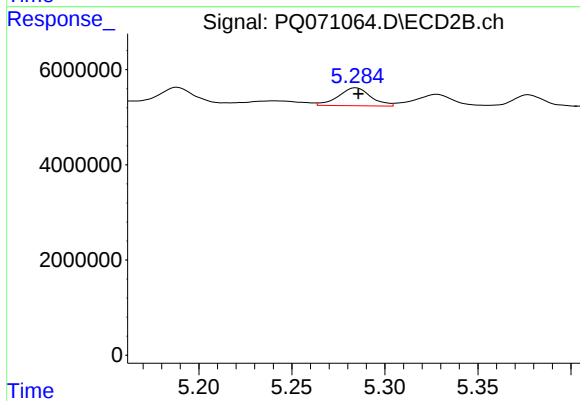
#28 AR-1254-3

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 10030679
Conc: 21.48 ng/ml



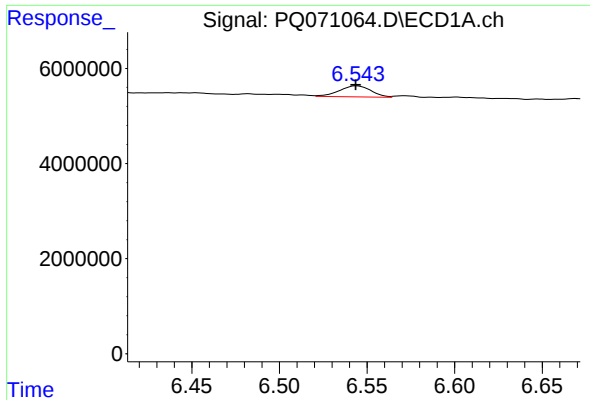
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 2722353
Conc: 12.40 ng/ml



#29 AR-1254-4

R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 4587798
Conc: 15.54 ng/ml



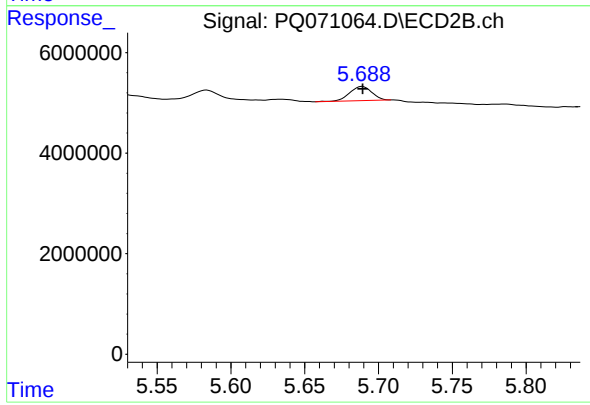
#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 2945174
Conc: 12.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 2937967
Conc: 6.99 ng/ml