

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102325\
 Data File : PQ071106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2025 15:33
 Operator : YP\AJ
 Sample : Q3395-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PR132-S07-000102-20251017

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2025
 Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:39:52 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	2.775	104.2E6	96411492	23.957m	18.979m
2) SA Decachlor...	8.499	7.532	71441071	115.5E6	24.601	22.864
Target Compounds						
26) L6 AR-1254-1	5.292	4.533	6909233	13947294	35.201	41.361m
27) L6 AR-1254-2	5.499	4.675	10078057	20251745	34.694	68.152m#
28) L6 AR-1254-3	5.855	5.058	10650947	9576566	34.670m	20.504m#
29) L6 AR-1254-4	6.135	5.284	7638564	7206497	34.793	24.408m#
30) L6 AR-1254-5	6.544	5.687	8789566	14662107	37.903	34.881

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

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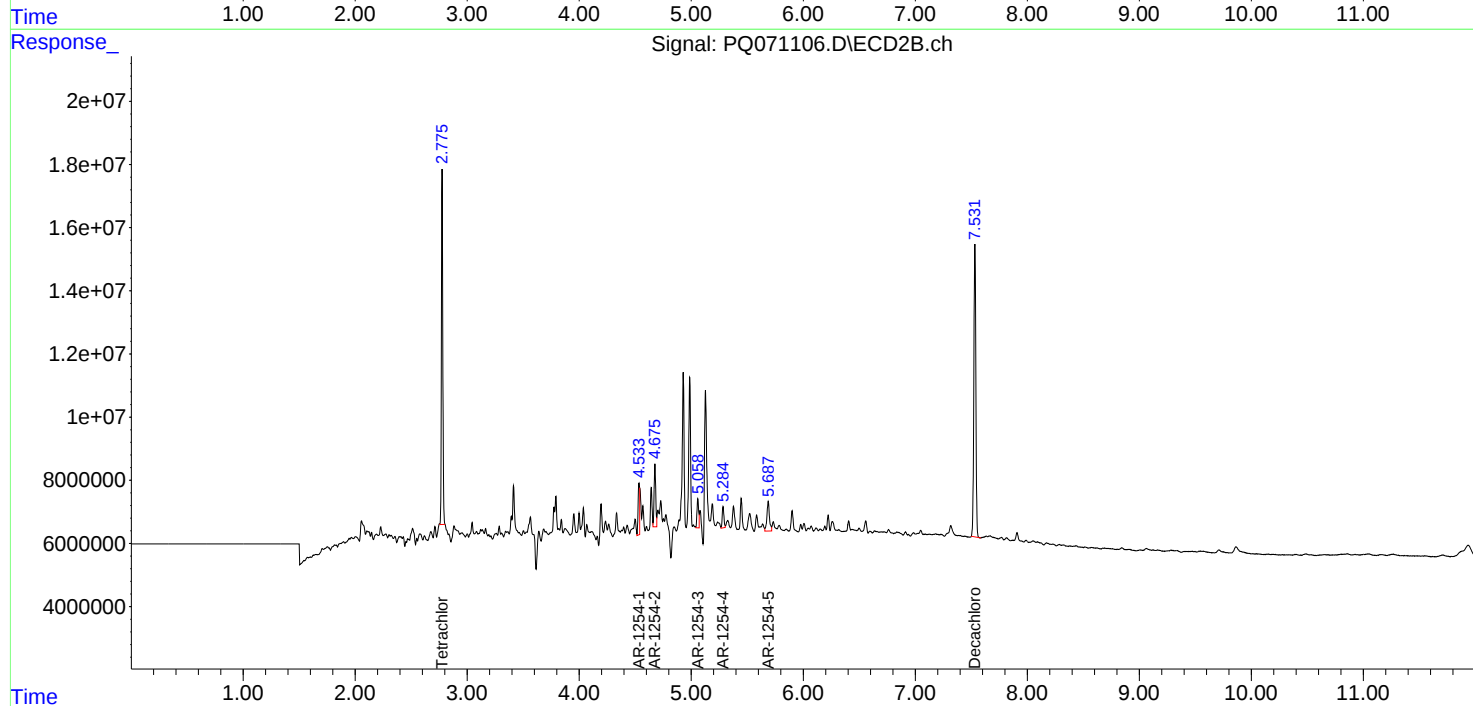
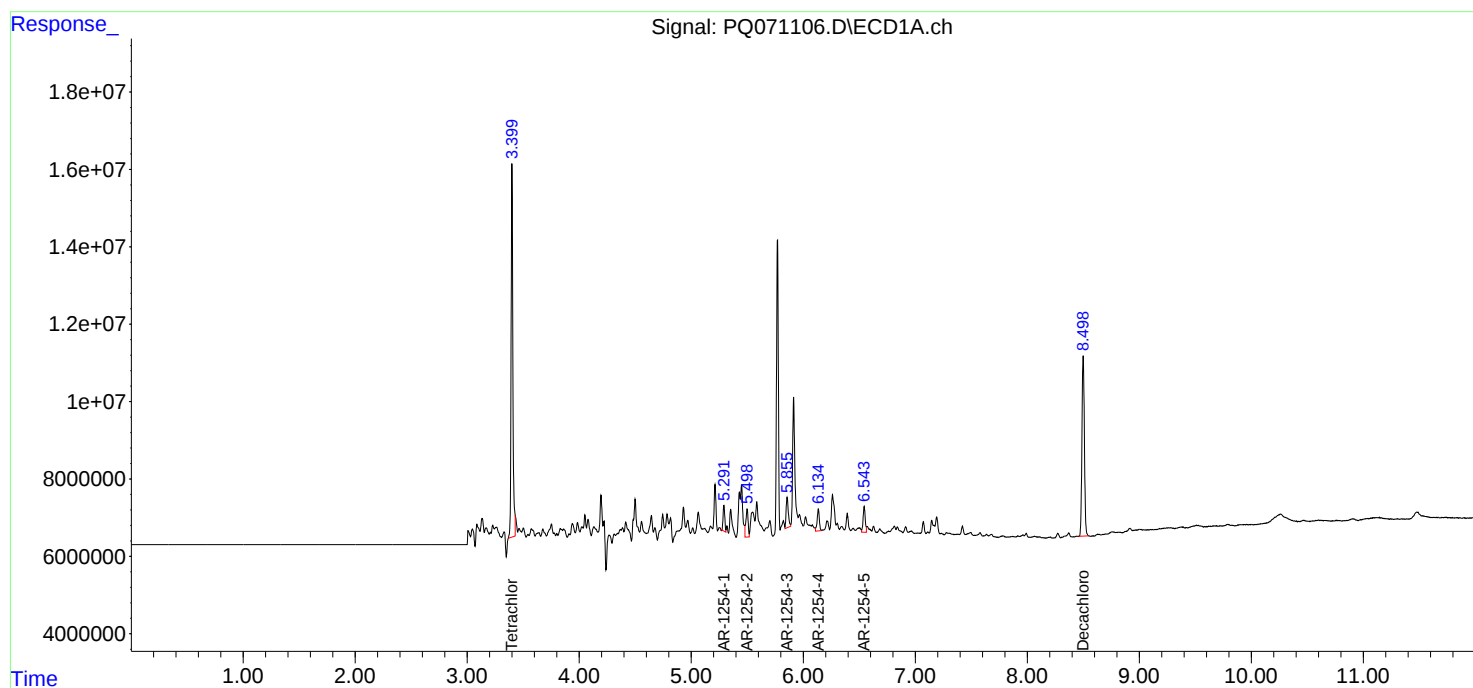
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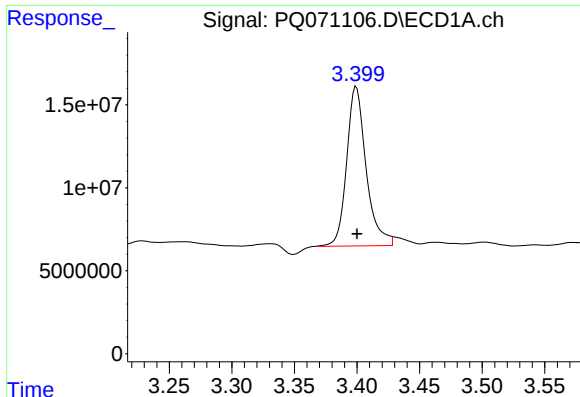
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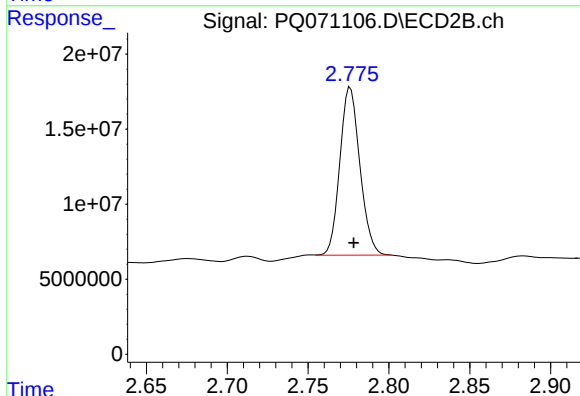
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: -0.001 min
Response: 104220947
Conc: 23.96 ng/ml

Instrument :
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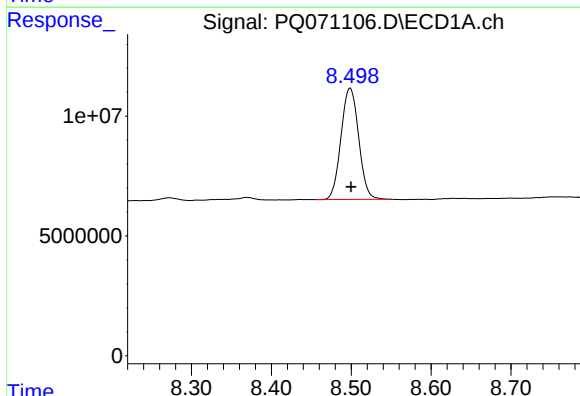
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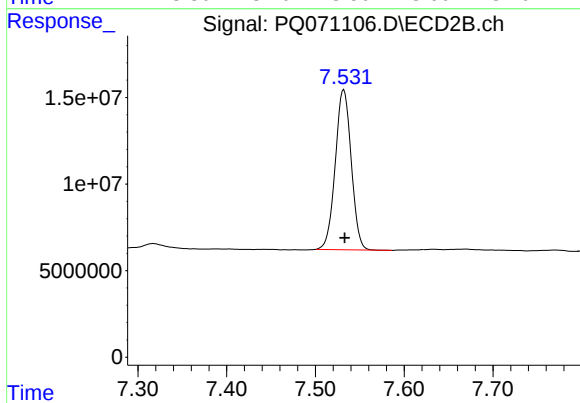
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 96411492
Conc: 18.98 ng/ml m



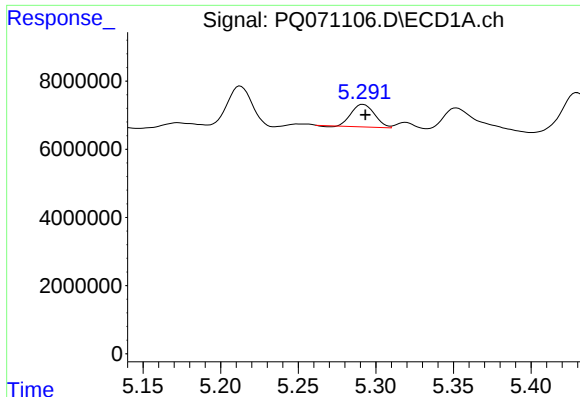
#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.001 min
Response: 71441071
Conc: 24.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.532 min
Delta R.T.: -0.001 min
Response: 115453887
Conc: 22.86 ng/ml



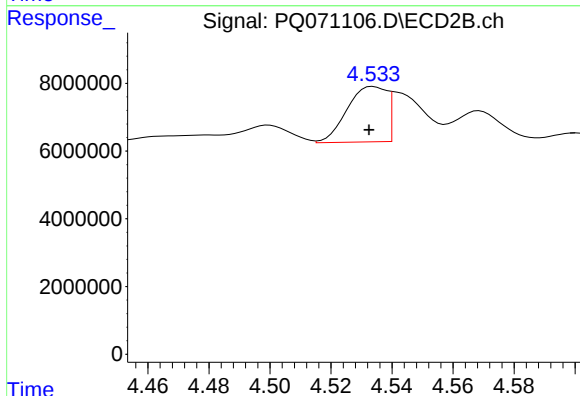
#26 AR-1254-1

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 6909233
Conc: 35.20 ng/ml

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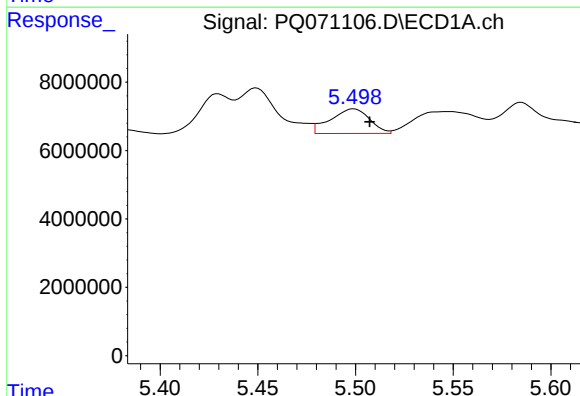
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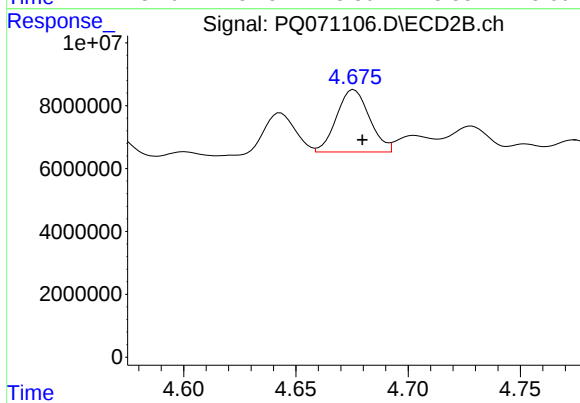
#26 AR-1254-1

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 13947294
Conc: 41.36 ng/ml m



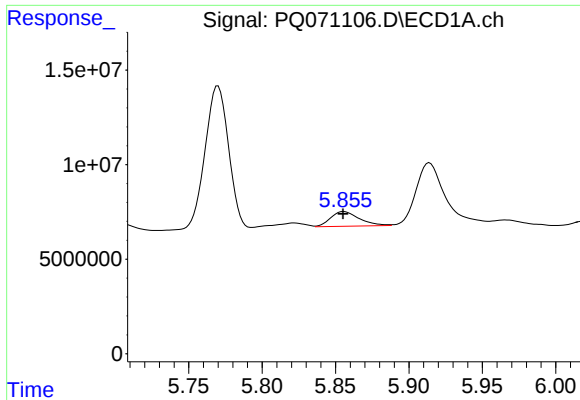
#27 AR-1254-2

R.T.: 5.499 min
Delta R.T.: -0.008 min
Response: 10078057
Conc: 34.69 ng/ml



#27 AR-1254-2

R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 20251745
Conc: 68.15 ng/ml m



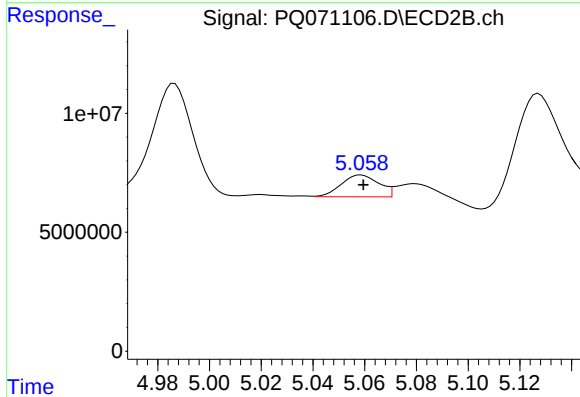
#28 AR-1254-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 10650947
Conc: 34.67 ng/ml

Instrument :
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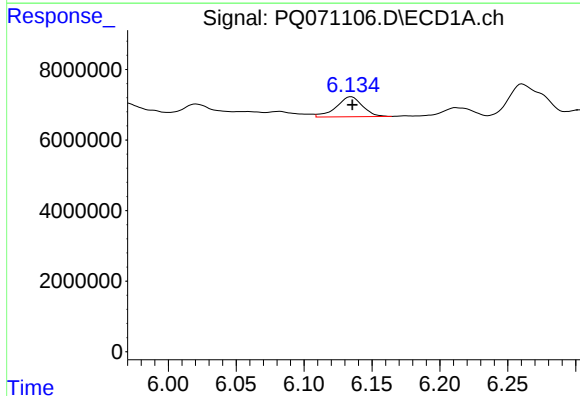
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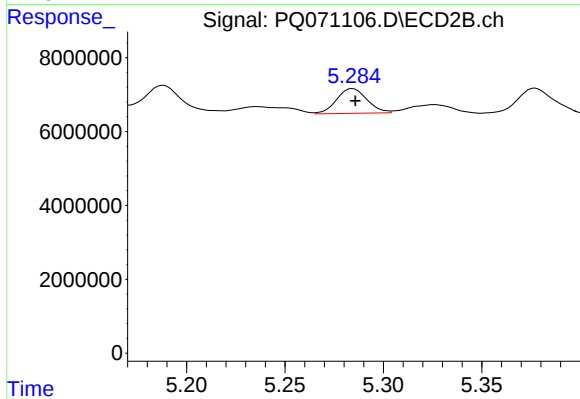
#28 AR-1254-3

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 9576566
Conc: 20.50 ng/ml m



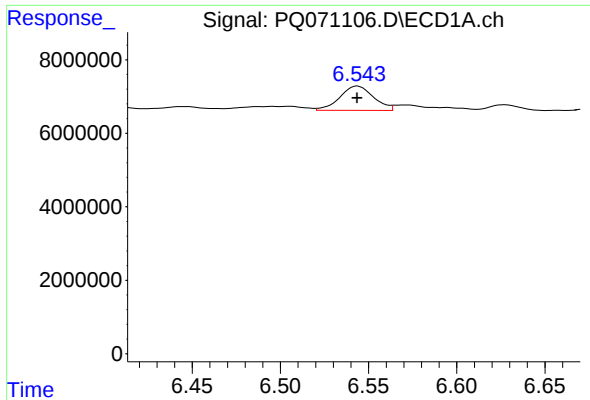
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 7638564
Conc: 34.79 ng/ml



#29 AR-1254-4

R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 7206497
Conc: 24.41 ng/ml m



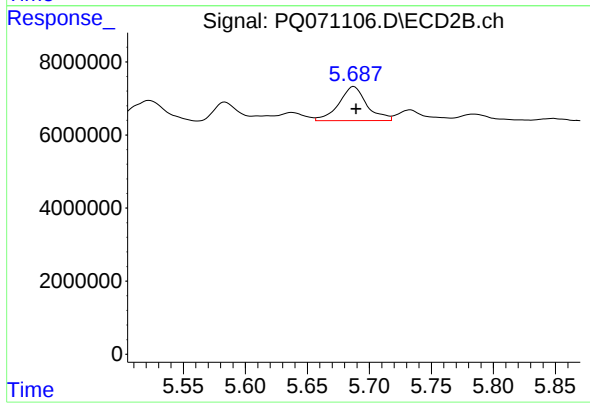
#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 8789566
Conc: 37.90 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 14662107
Conc: 34.88 ng/ml