

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100125\
 Data File : PP075504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 19:06
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2025
 Supervised By :mohammad ahmed 10/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 06:51:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.655	3.796	63639927	331.8E6	48.636	54.379
2) SA Decachlor...	10.431	8.798	52787812	364.7E6	52.918	60.459
Target Compounds						
21) L5 AR-1248-1	5.806	4.890	15611289	160.6E6	494.658	534.468
22) L5 AR-1248-2	6.077	5.110	21201700	102.9E6	488.878	508.233
23) L5 AR-1248-3	6.280	5.150	23496357	111.7E6	491.981	447.110m
24) L5 AR-1248-4	6.678	5.323	28394513	118.6E6	480.352	509.604
25) L5 AR-1248-5	6.717	5.711	27713816	240.6E6	468.935	588.866 #

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

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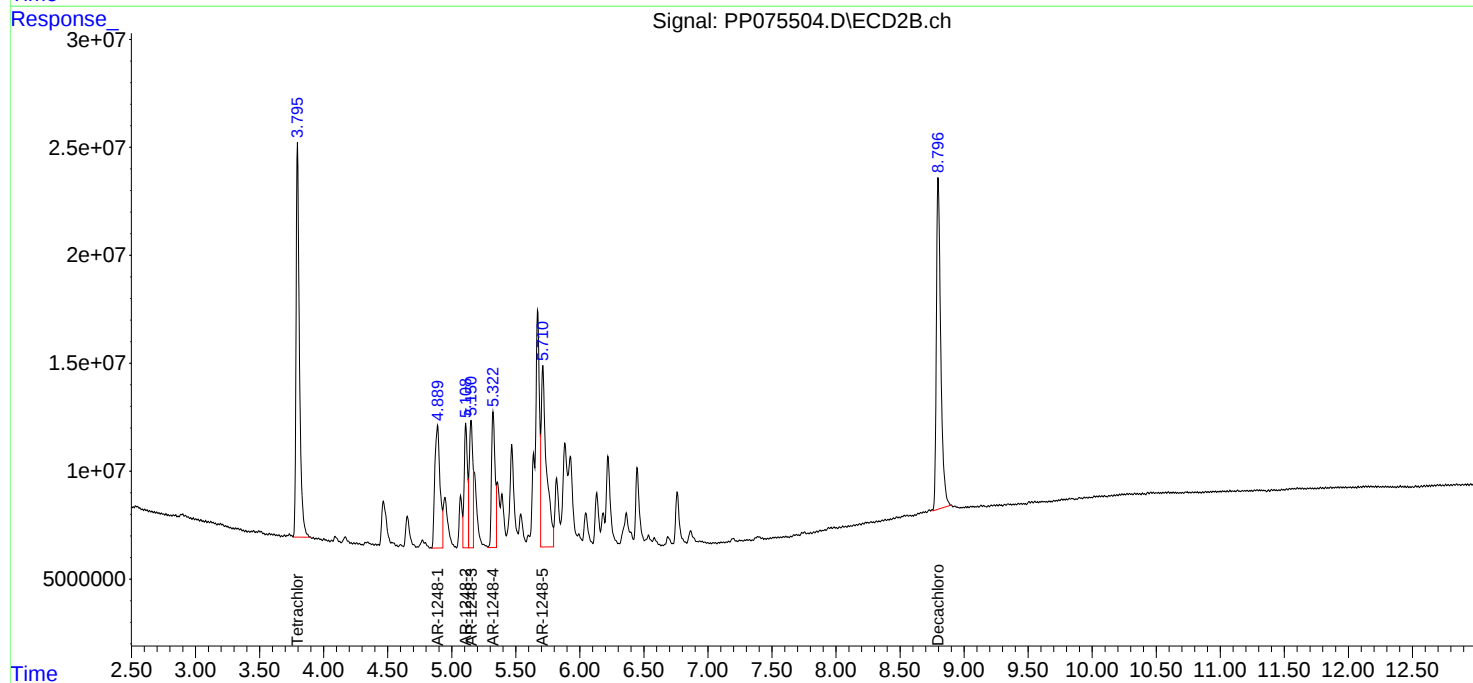
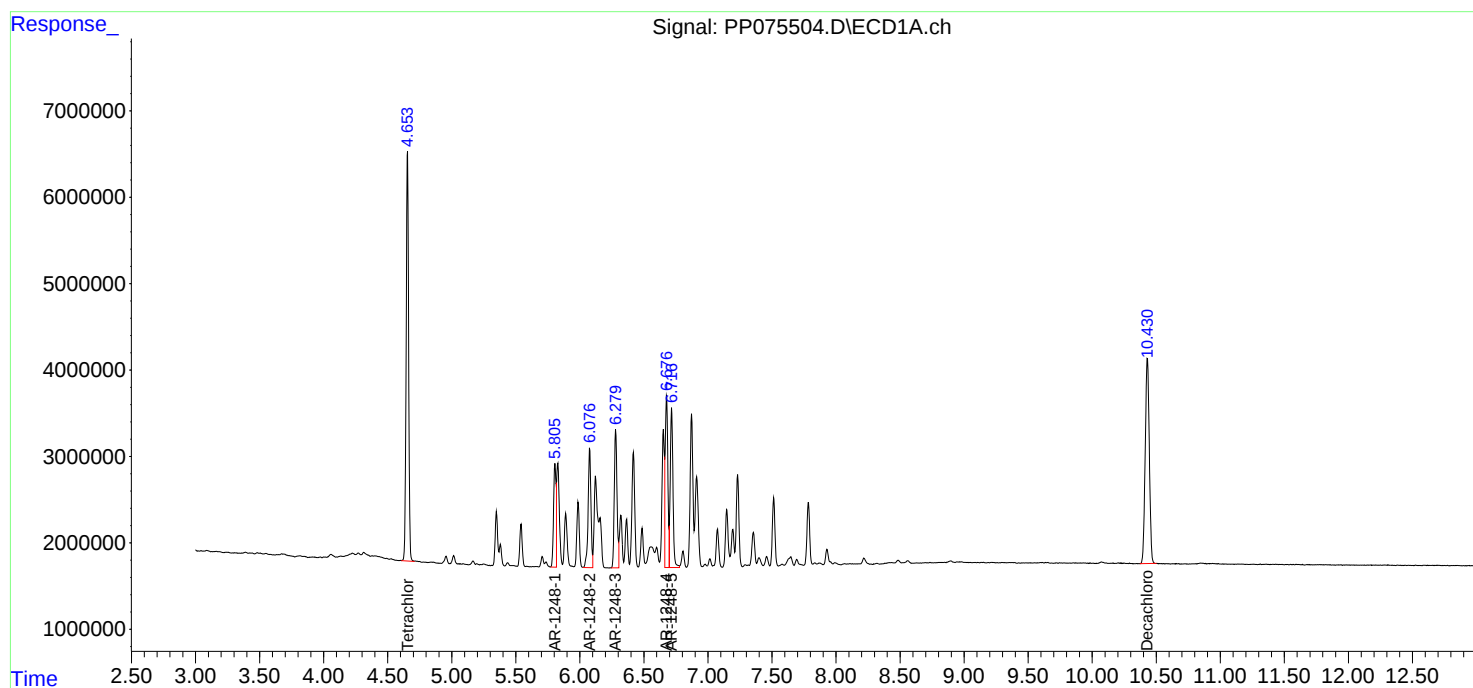
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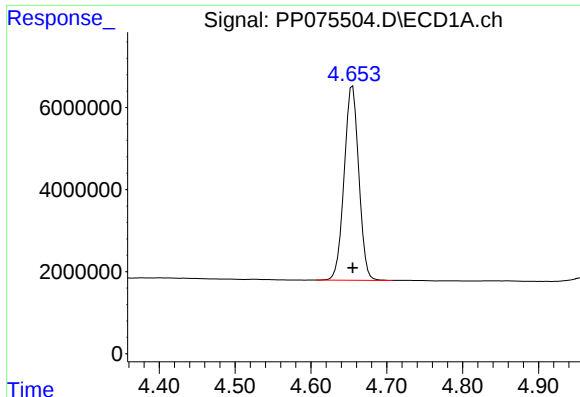
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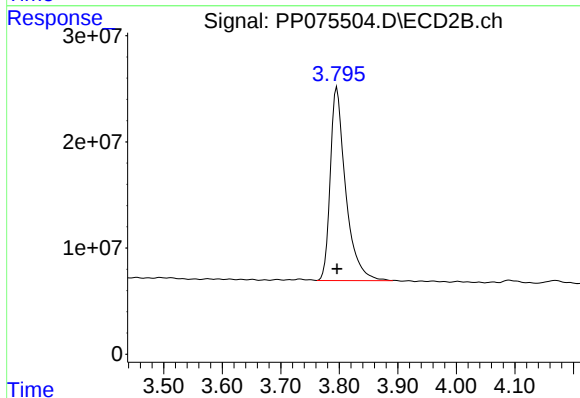
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 63639927
Conc: 48.64 ng/ml

Instrument :
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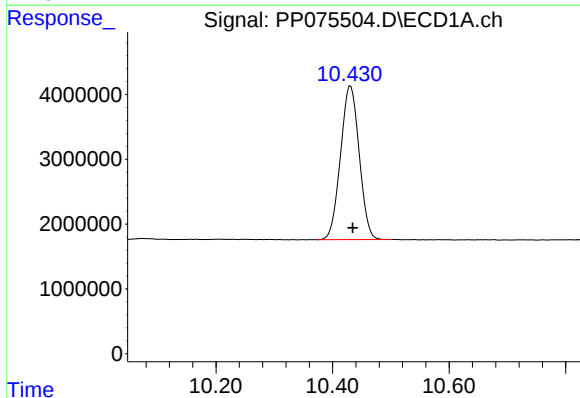
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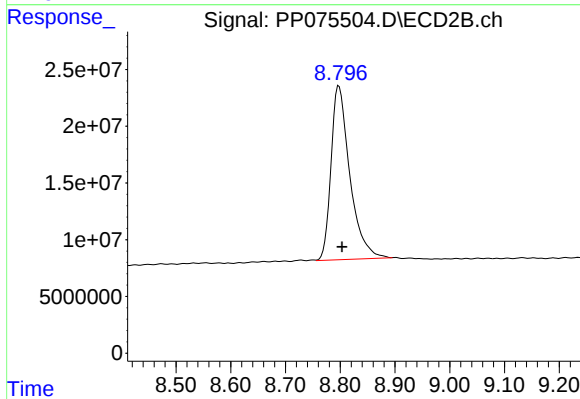
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 331763052
Conc: 54.38 ng/ml



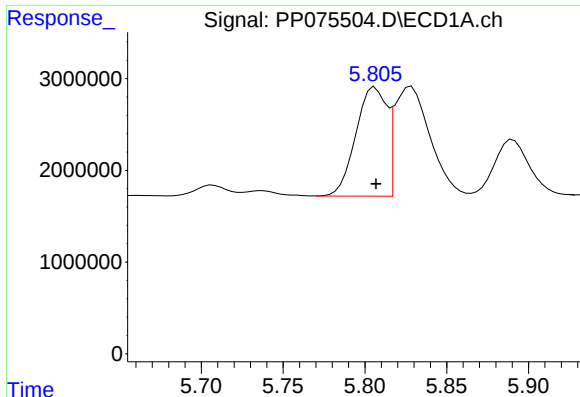
#2 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: -0.003 min
Response: 52787812
Conc: 52.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.798 min
Delta R.T.: -0.006 min
Response: 364721584
Conc: 60.46 ng/ml



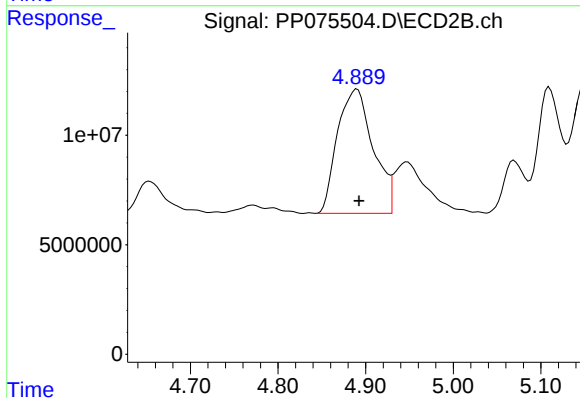
#21 AR-1248-1

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 15611289
Conc: 494.66 ng/ml

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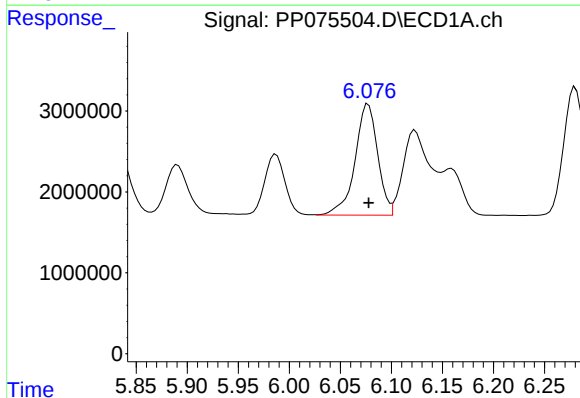
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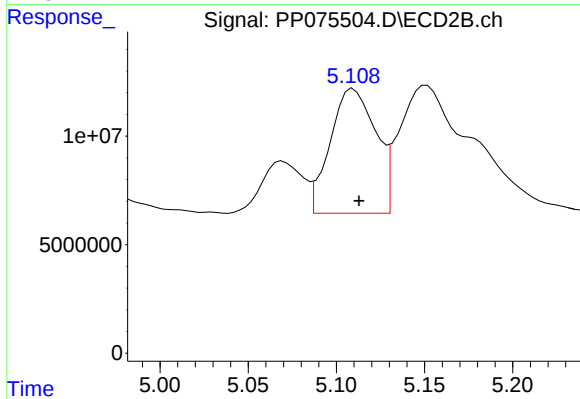
#21 AR-1248-1

R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 160589671
Conc: 534.47 ng/ml



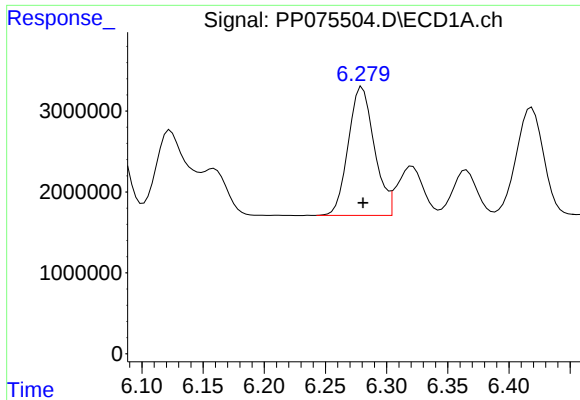
#22 AR-1248-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 21201700
Conc: 488.88 ng/ml



#22 AR-1248-2

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 102906542
Conc: 508.23 ng/ml



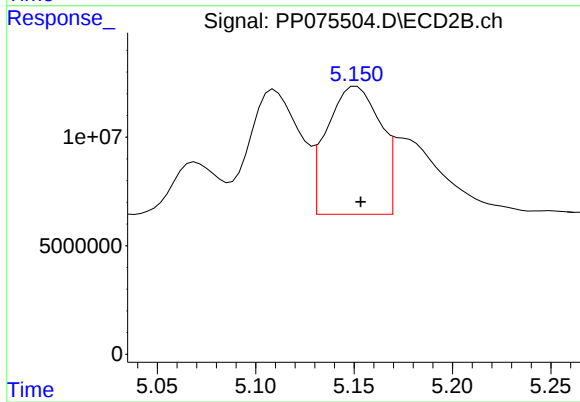
#23 AR-1248-3

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 23496357
Conc: 491.98 ng/ml

Instrument :
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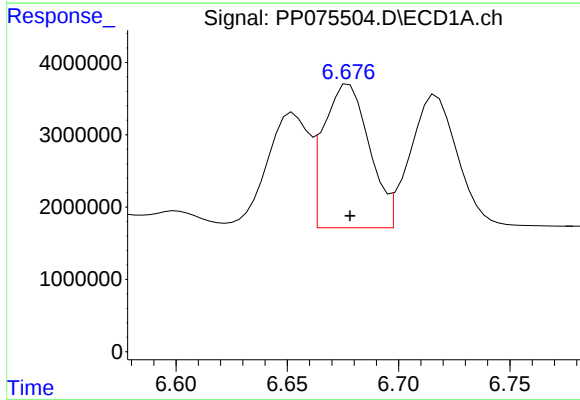
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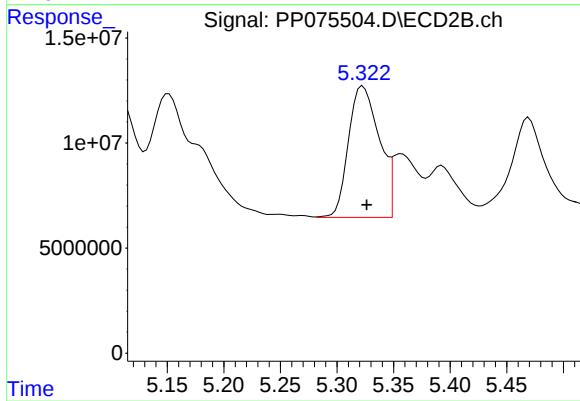
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 111663942
Conc: 447.11 ng/ml m



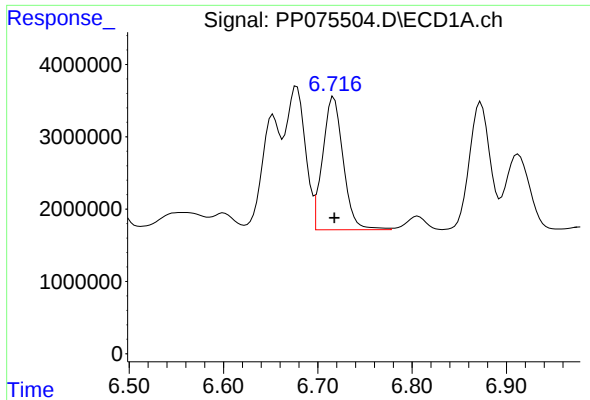
#24 AR-1248-4

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 28394513
Conc: 480.35 ng/ml



#24 AR-1248-4

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 118606918
Conc: 509.60 ng/ml



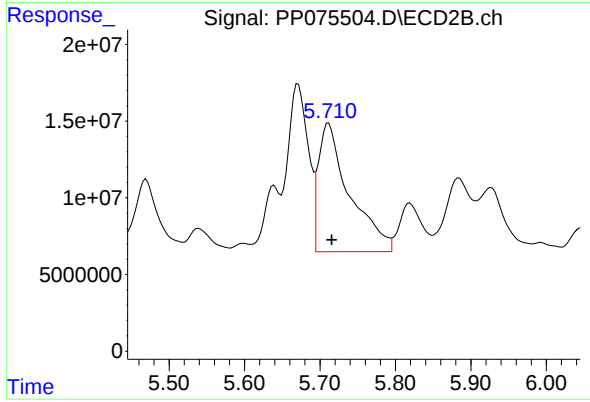
#25 AR-1248-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 27713816
Conc: 468.94 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 240593717
Conc: 588.87 ng/ml