

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041625\
 Data File : PP071284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2025 08:58
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/17/2025
 Supervised By :mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 12:17:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	4.515	3.814	78626425	55577225	53.796	53.613
2) SA Decachlor...	10.241	8.854	56847099	35900997	54.006	45.548
Target Compounds						
21) L5 AR-1248-1	5.670	4.900	17709465	14363318	488.032	530.404
22) L5 AR-1248-2	5.941	5.137	24363453	18252170	542.150	497.030
23) L5 AR-1248-3	6.144	5.179	27229508	19598456	537.734	506.952
24) L5 AR-1248-4	6.544	5.352	34557698	23544772	538.722	521.583m
25) L5 AR-1248-5	6.583	5.746	32364476	23010539	531.906	539.157

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

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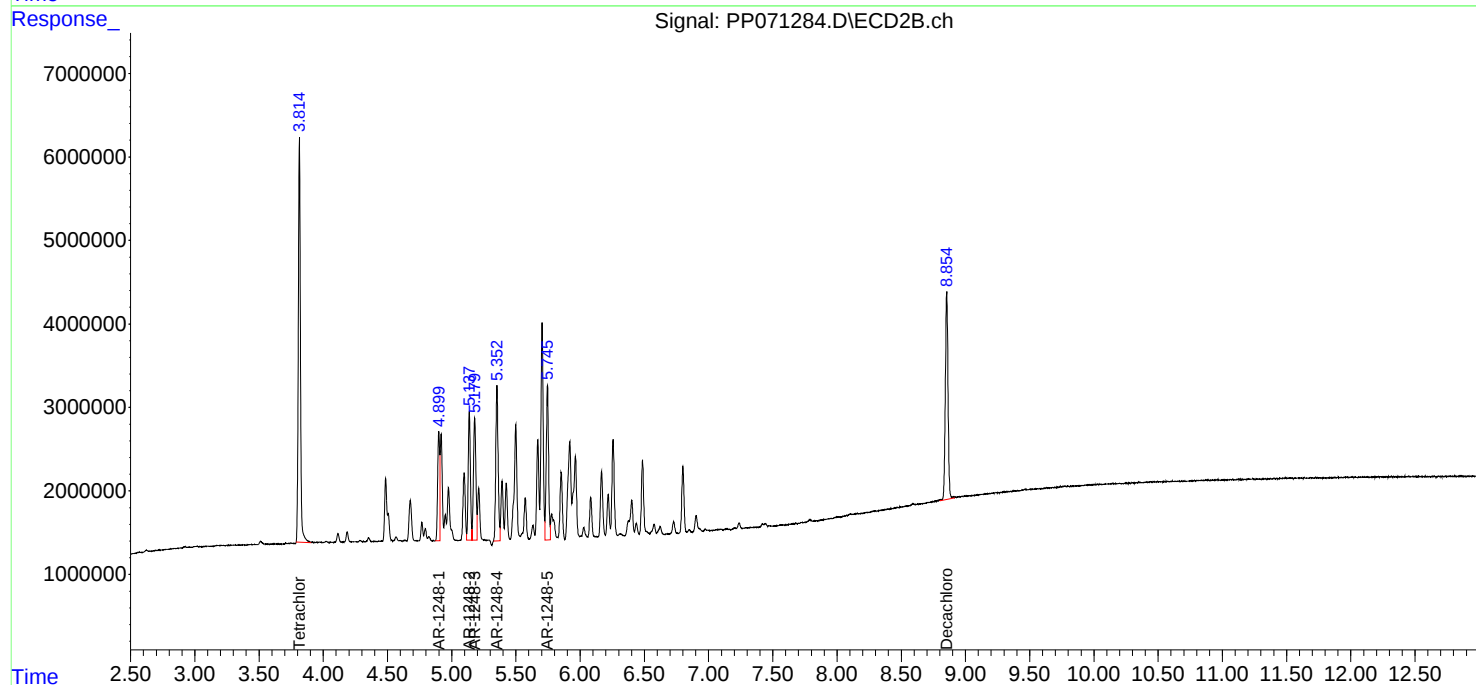
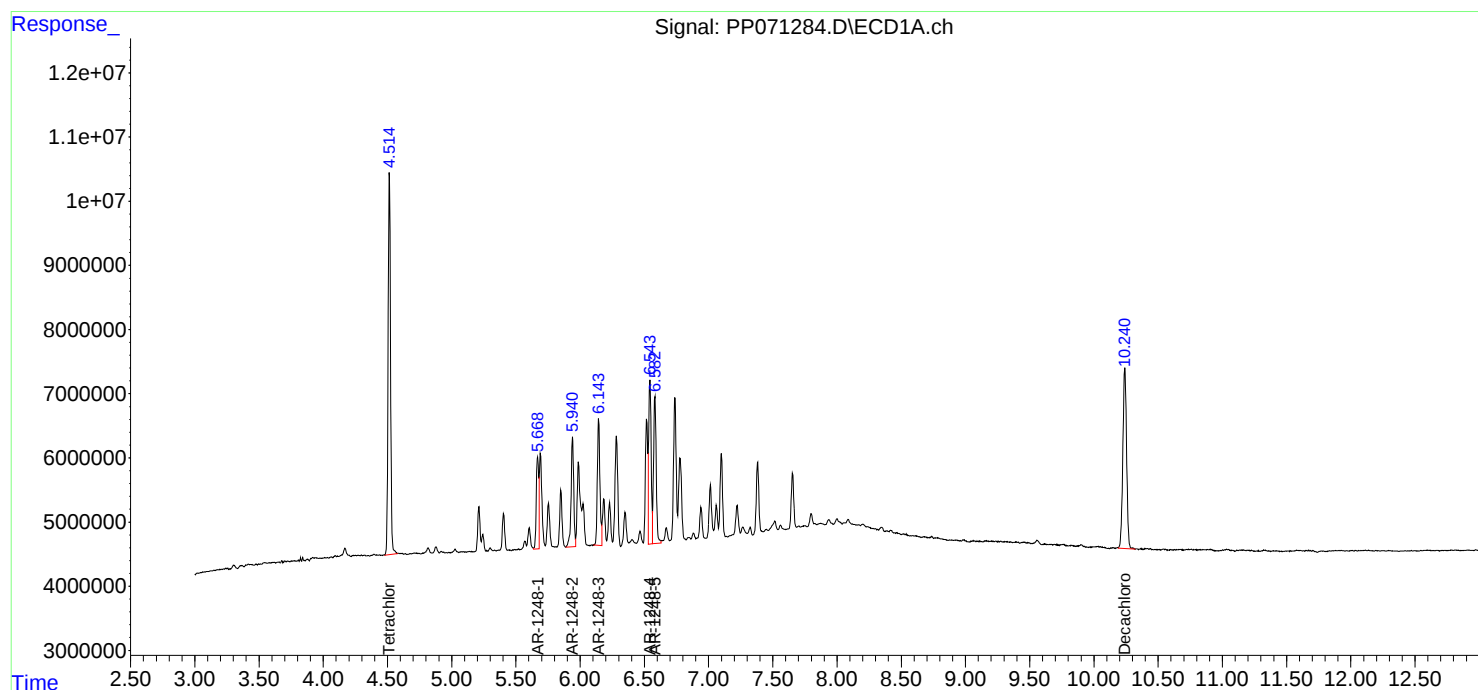
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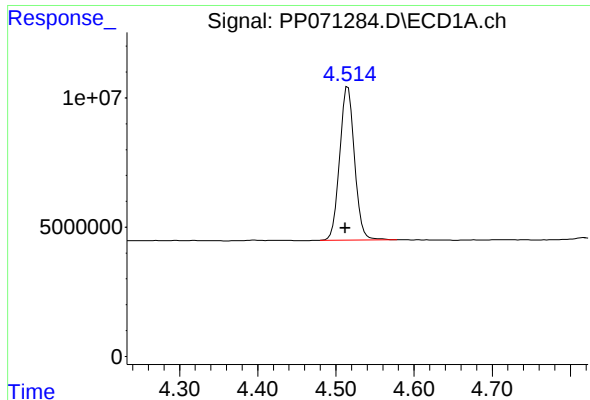
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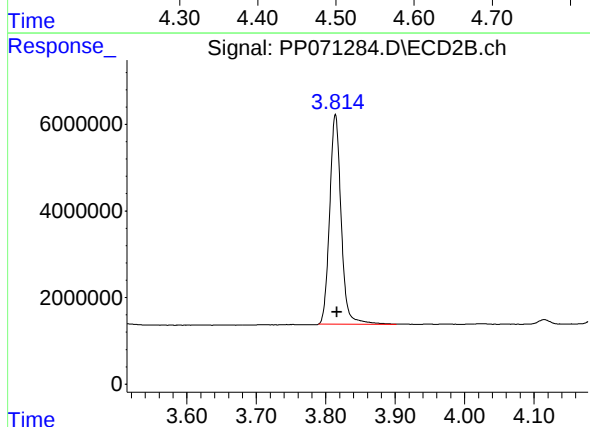
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 78626425
Conc: 53.80 ng/ml

Instrument :
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ClientSampleId :
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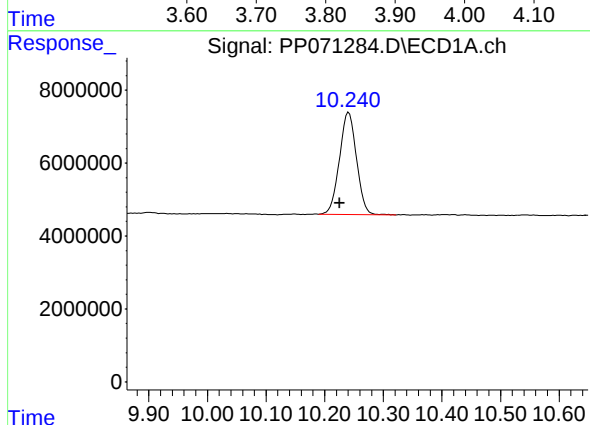
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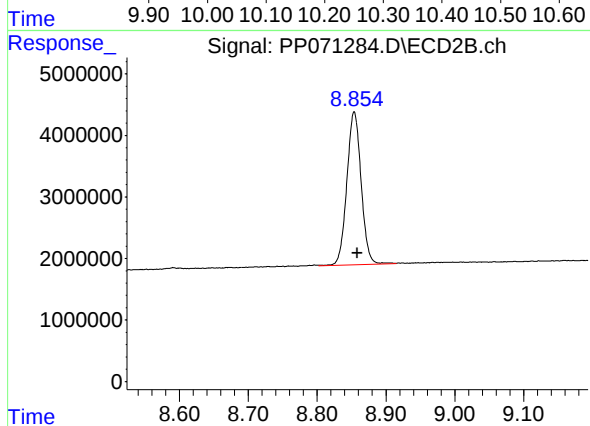
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 55577225
Conc: 53.61 ng/ml



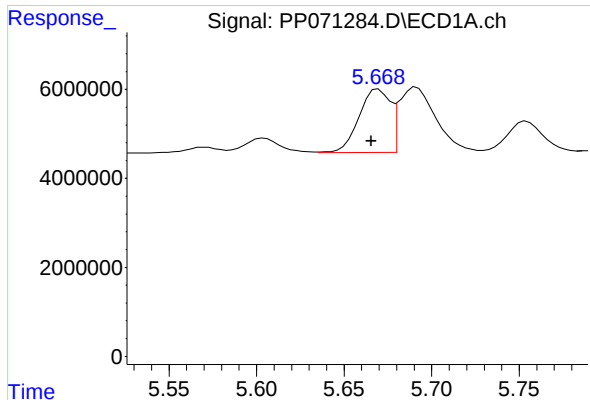
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.016 min
Response: 56847099
Conc: 54.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: -0.005 min
Response: 35900997
Conc: 45.55 ng/ml



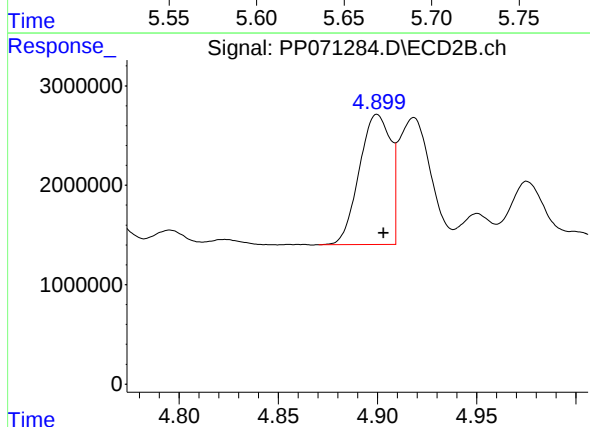
#21 AR-1248-1

R.T.: 5.670 min
Delta R.T.: 0.004 min
Response: 17709465
Conc: 488.03 ng/ml

Instrument :
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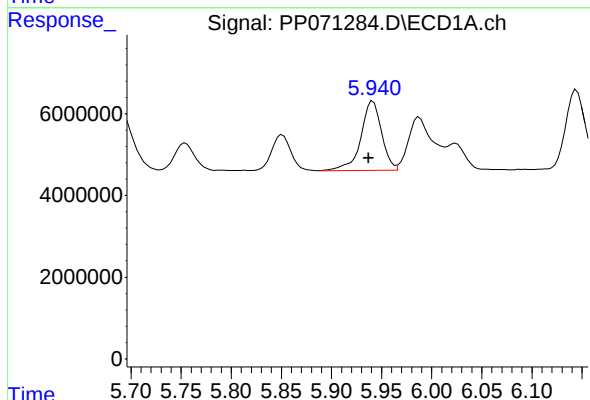
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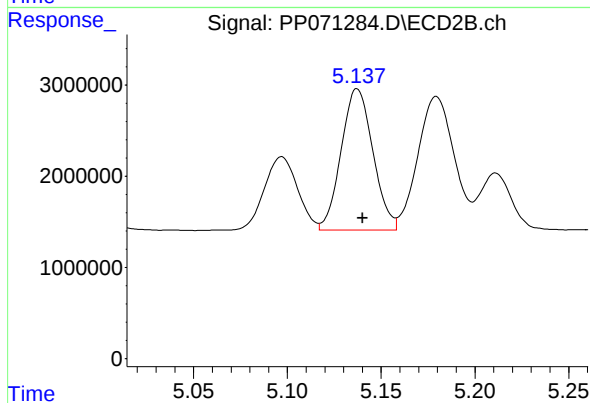
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 14363318
Conc: 530.40 ng/ml



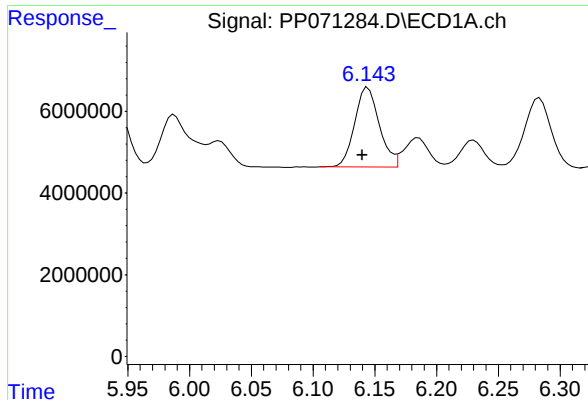
#22 AR-1248-2

R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 24363453
Conc: 542.15 ng/ml



#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 18252170
Conc: 497.03 ng/ml



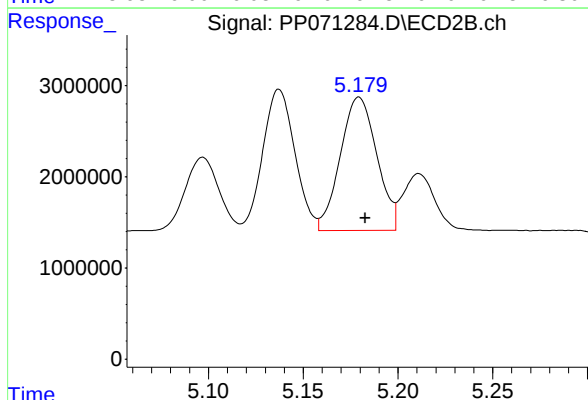
#23 AR-1248-3

R.T.: 6.144 min
Delta R.T.: 0.005 min
Response: 27229508
Conc: 537.73 ng/ml

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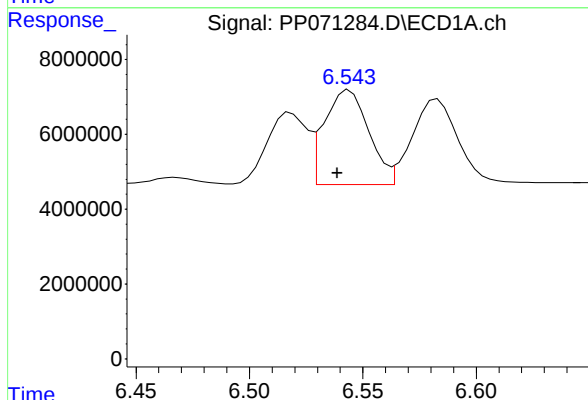
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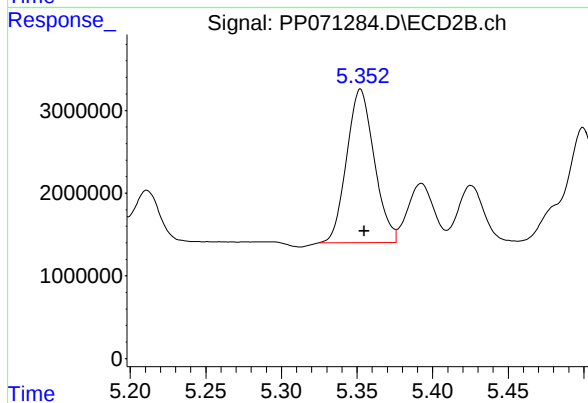
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 19598456
Conc: 506.95 ng/ml



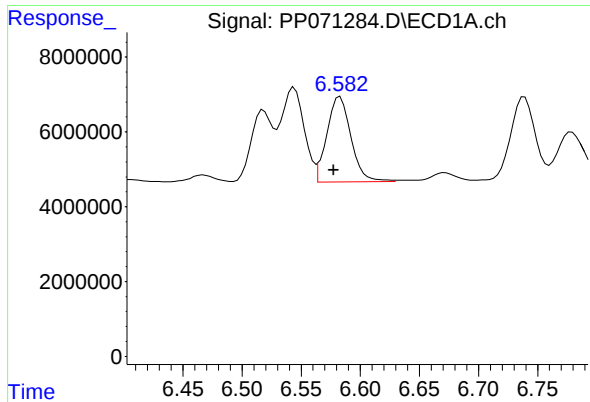
#24 AR-1248-4

R.T.: 6.544 min
Delta R.T.: 0.005 min
Response: 34557698
Conc: 538.72 ng/ml



#24 AR-1248-4

R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 23544772
Conc: 521.58 ng/ml m



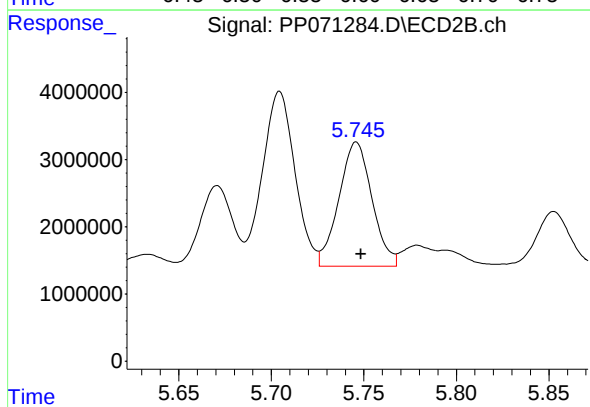
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: 0.005 min
Response: 32364476
Conc: 531.91 ng/ml

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#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 23010539
Conc: 539.16 ng/ml