

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
 Data File : PP074498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 11:55
 Operator : YP\AJ
 Sample : AR1242ICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC1000

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2025
 Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 13:23:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 13:20:12 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	3.799	110.2E6	555.2E6	94.277	102.648
2)	SA Decachlor...	10.434	8.816	94257109	743.9E6	92.733	97.953
Target Compounds							
16)	L4 AR-1242-1	5.807	4.900	33534775	426.2E6	928.998	984.768
17)	L4 AR-1242-2	5.828	4.957	50582395	203.0E6	932.415	985.806
18)	L4 AR-1242-3	5.892	5.076	33349694	114.7E6	909.705	983.673
19)	L4 AR-1242-4	5.989	5.158	27192200	162.8E6	920.414	981.770m
20)	L4 AR-1242-5	6.718	5.681	29731727	176.2E6	923.938	949.598

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

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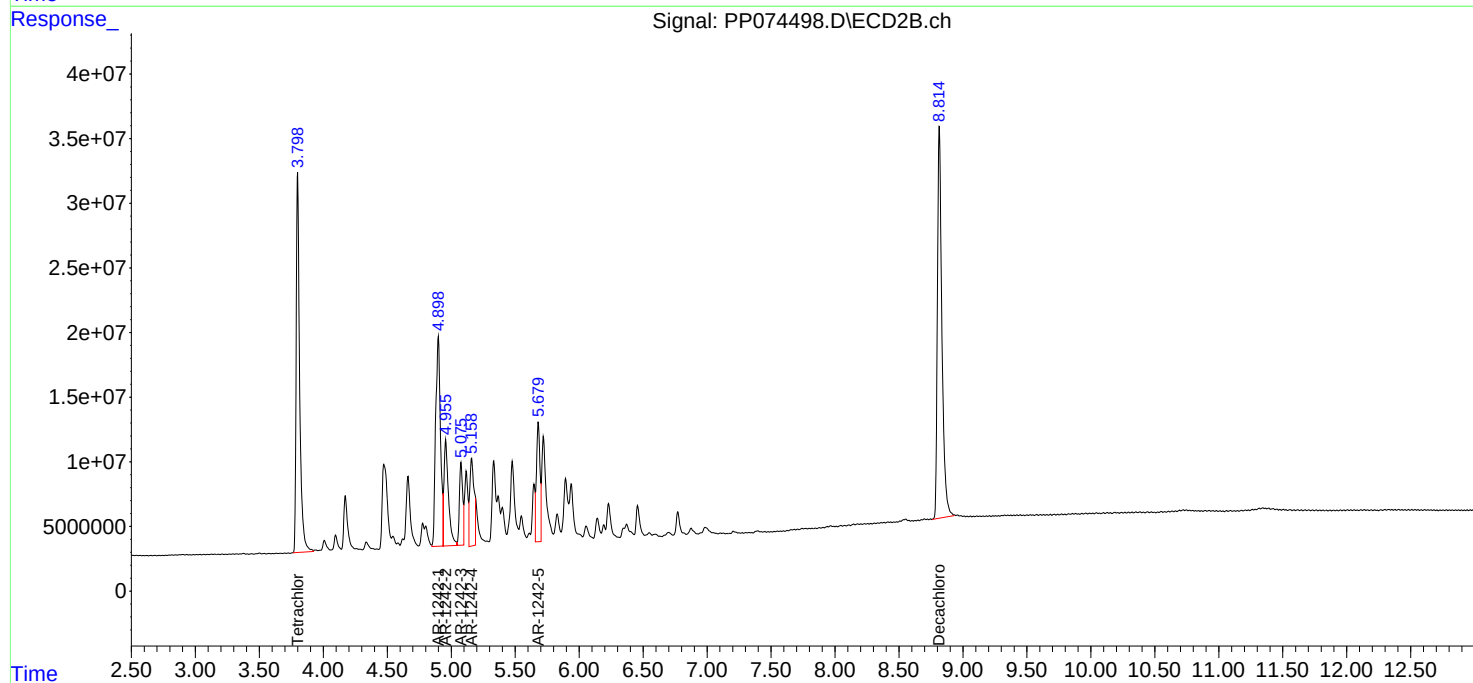
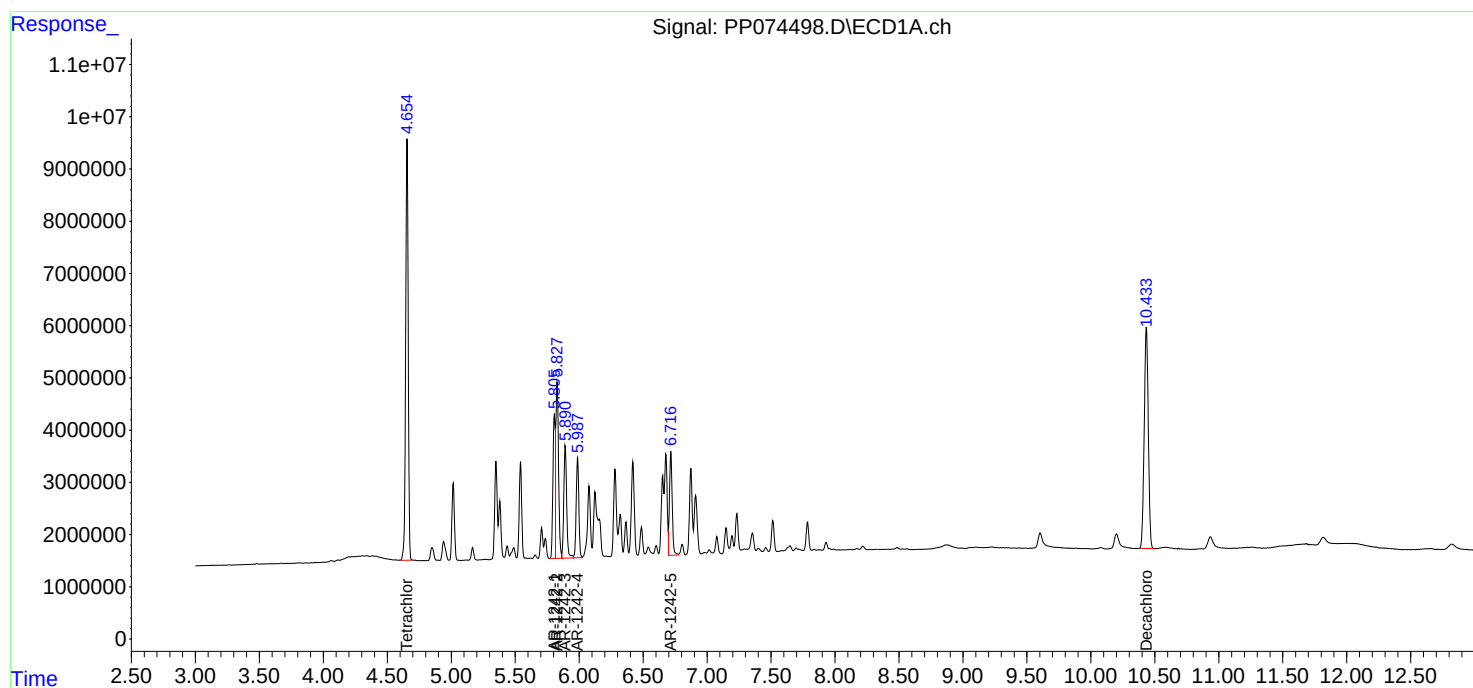
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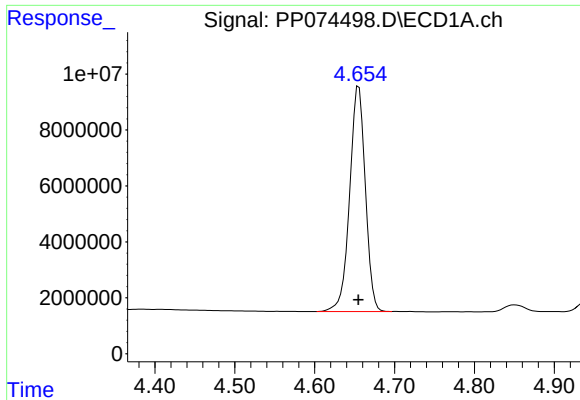
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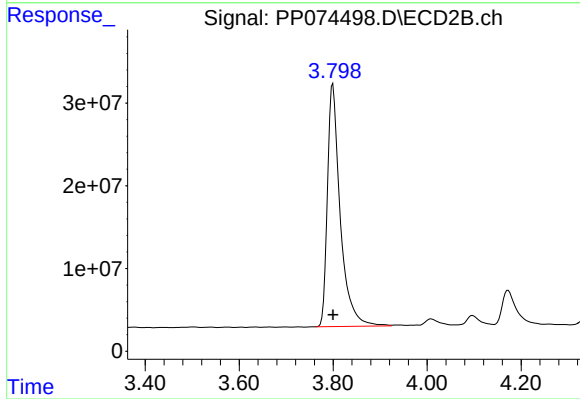
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 110162396
Conc: 94.28 ng/ml

Instrument :
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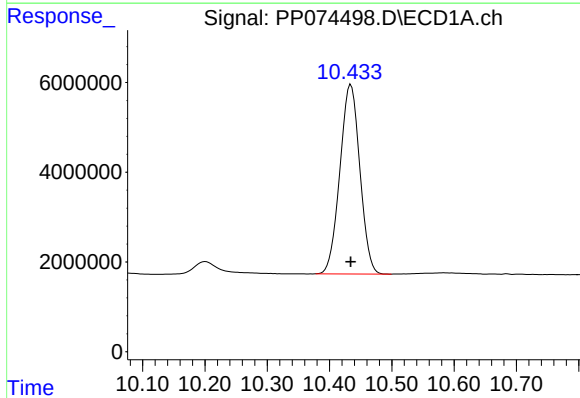
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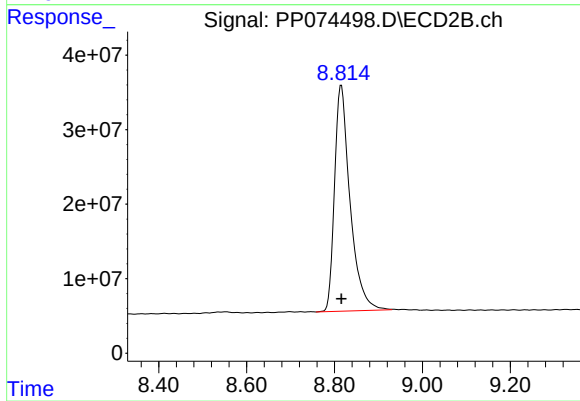
#1 Tetrachloro-m-xylene

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 555225547
Conc: 102.65 ng/ml



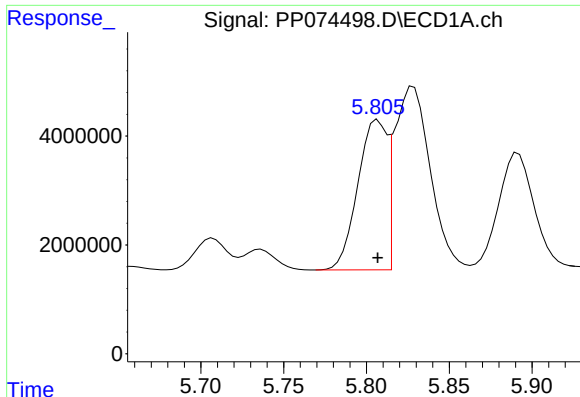
#2 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 94257109
Conc: 92.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 743948581
Conc: 97.95 ng/ml



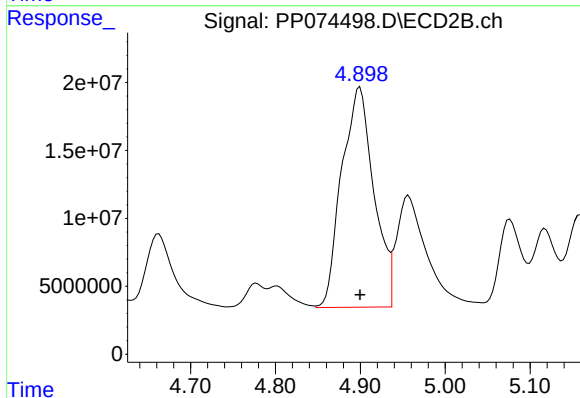
#16 AR-1242-1

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 33534775
Conc: 929.00 ng/ml

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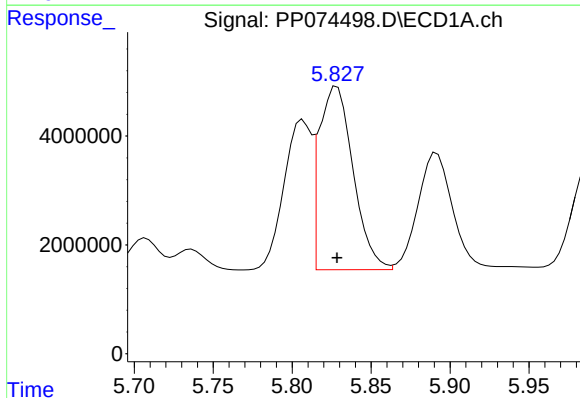
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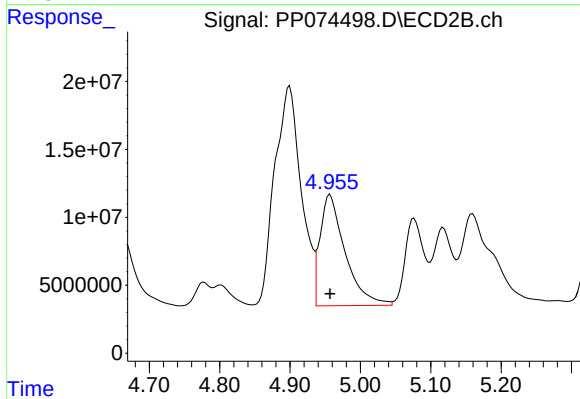
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 426248141
Conc: 984.77 ng/ml



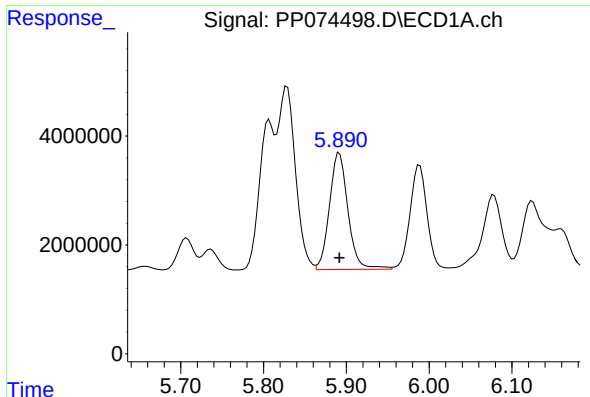
#17 AR-1242-2

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 50582395
Conc: 932.41 ng/ml



#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 202991737
Conc: 985.81 ng/ml



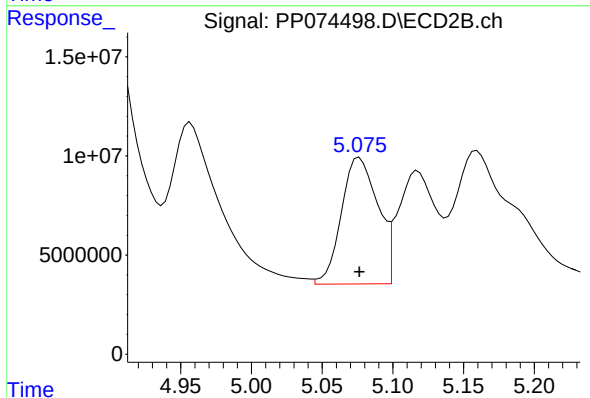
#18 AR-1242-3

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 33349694
Conc: 909.71 ng/ml

Instrument :
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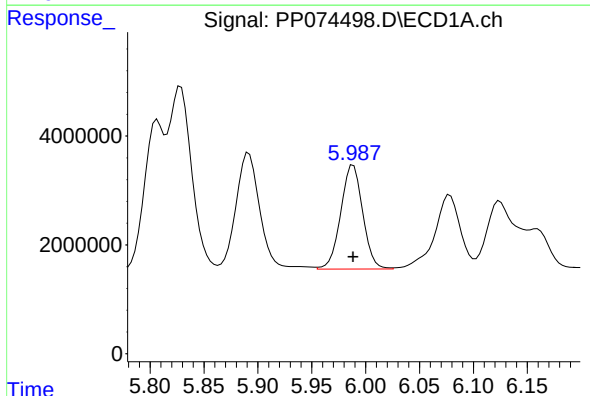
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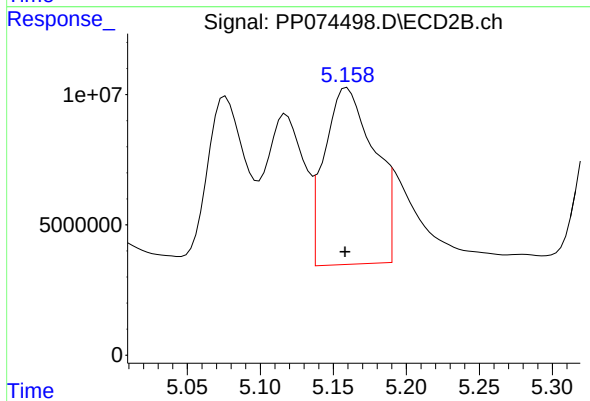
#18 AR-1242-3

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 114667914
Conc: 983.67 ng/ml



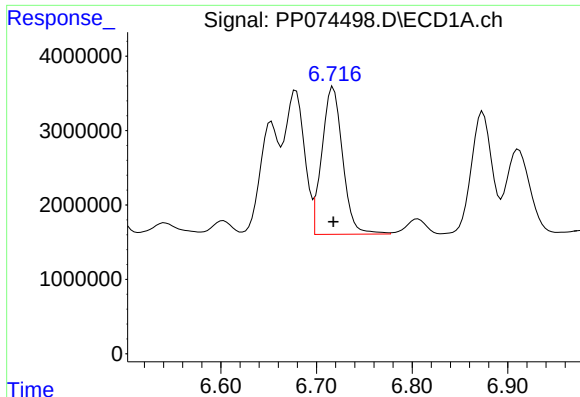
#19 AR-1242-4

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 27192200
Conc: 920.41 ng/ml



#19 AR-1242-4

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 162797331
Conc: 981.77 ng/ml m



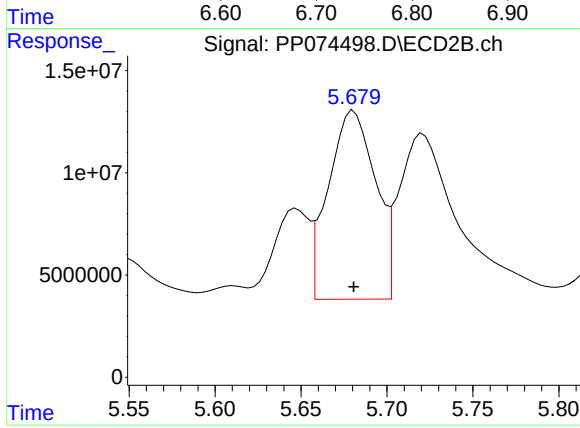
#20 AR-1242-5

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 29731727
Conc: 923.94 ng/ml

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#20 AR-1242-5

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 176244820
Conc: 949.60 ng/ml