

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072225\
 Data File : P0112398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 23:18
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2025
 Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:58:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 22 09:14:26 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...	3.670	3.662	565.1E6	330.3E6	57.113	51.843
2)	SA Decachlor...	8.695	8.642	331.8E6	78104924	48.533	45.319
Target Compounds							
21)	L5 AR-1248-1	4.757	4.737	115.2E6	69625916	507.669	451.038m
22)	L5 AR-1248-2	4.994	4.974	146.2E6	93031667	474.025	452.120
23)	L5 AR-1248-3	5.208	5.015	217.6E6	99674790	534.287	464.039
24)	L5 AR-1248-4	5.562	5.186	297.0E6	122.0E6	514.621	471.475
25)	L5 AR-1248-5	5.603	5.576	202.5E6	117.4E6	518.892	468.391

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072225\
Data File : PO112398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 23:18
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

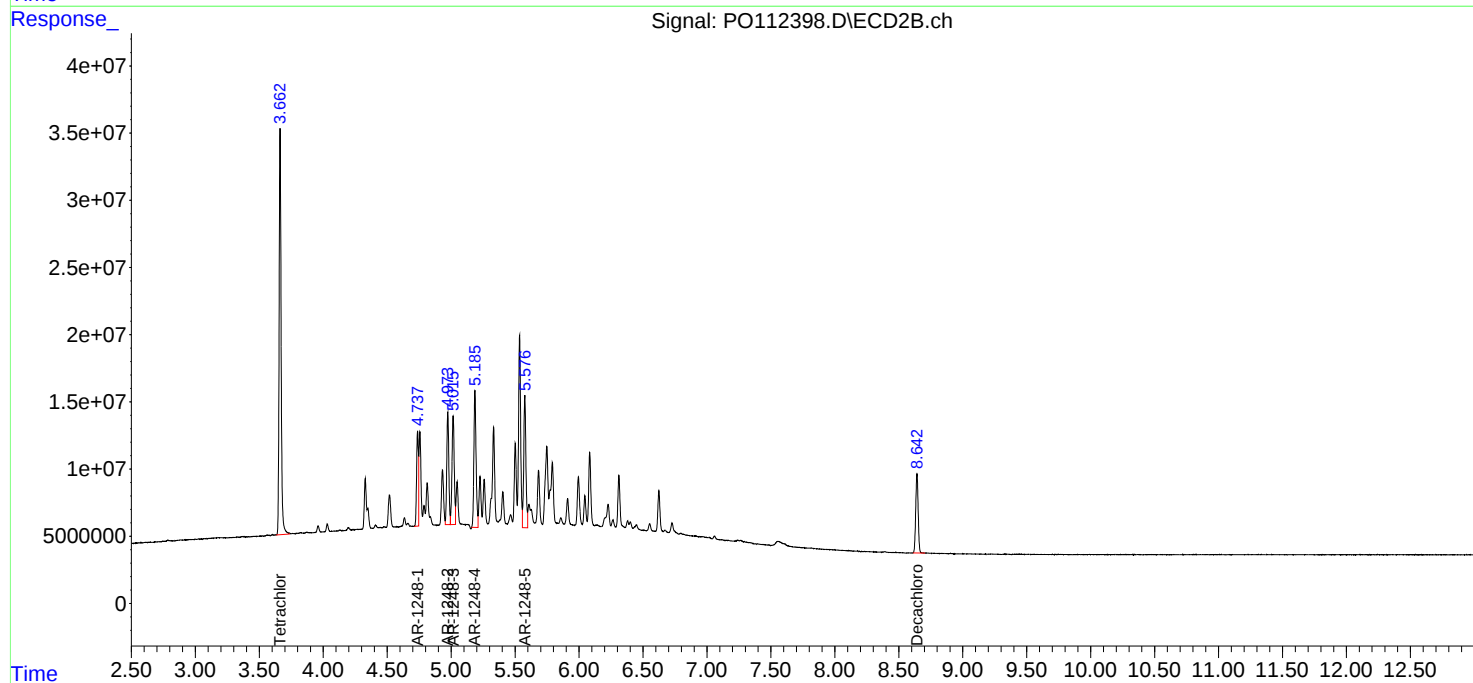
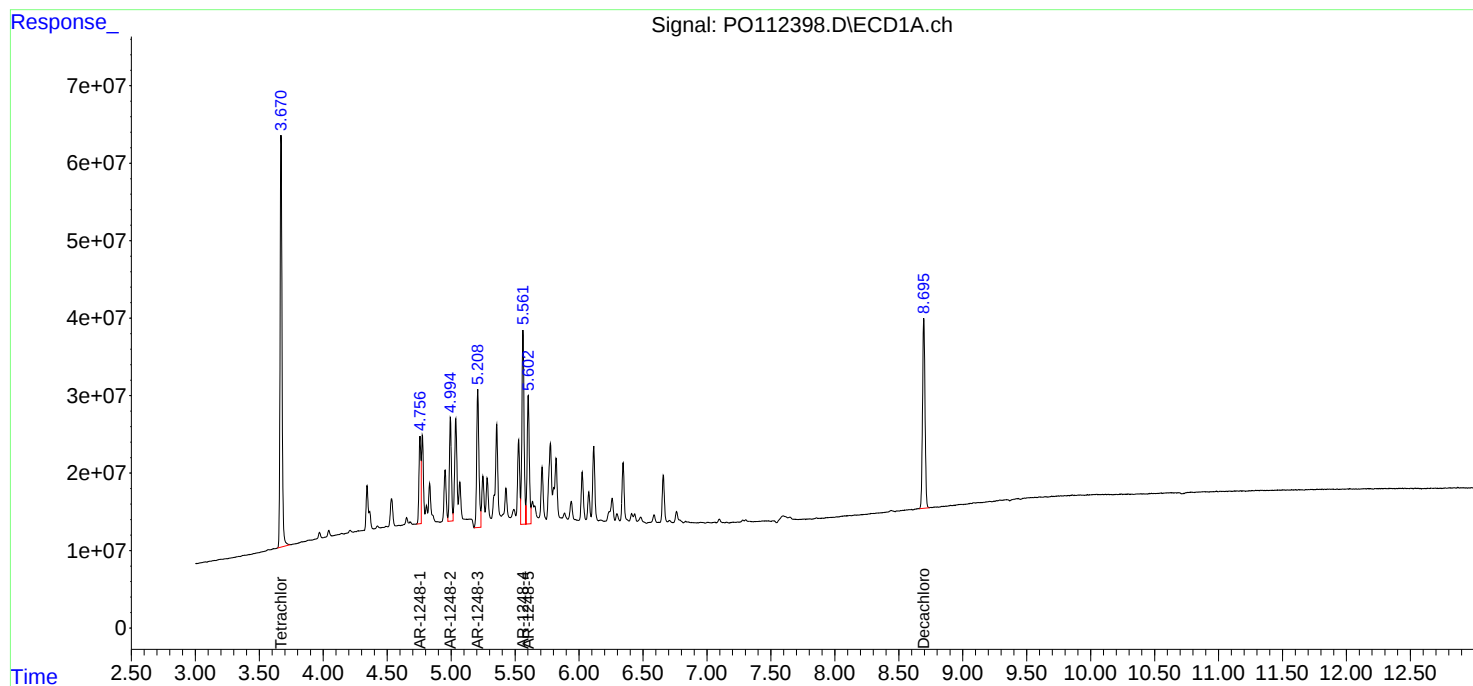
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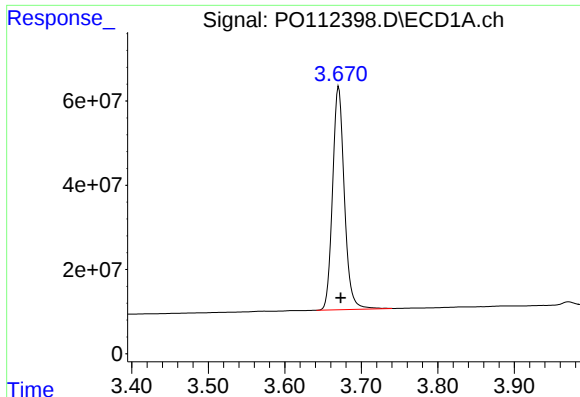
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
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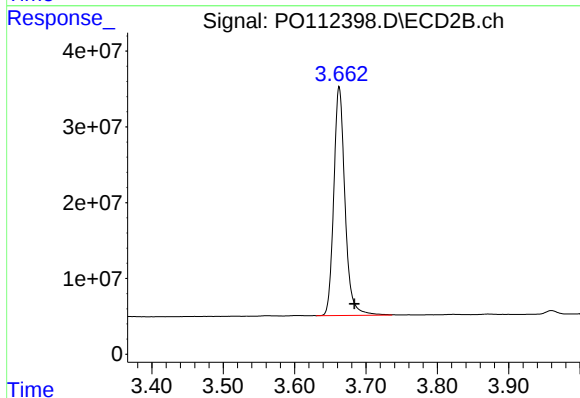
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.003 min
Response: 565119183
Conc: 57.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

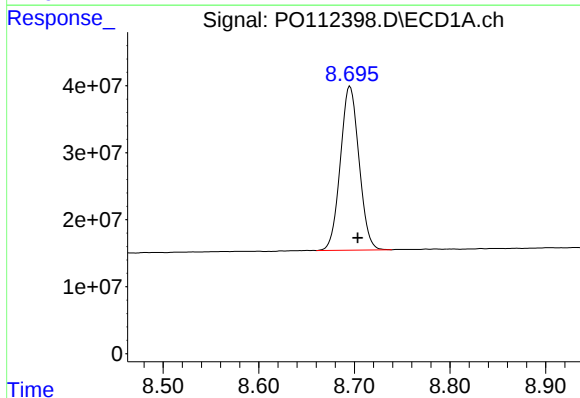
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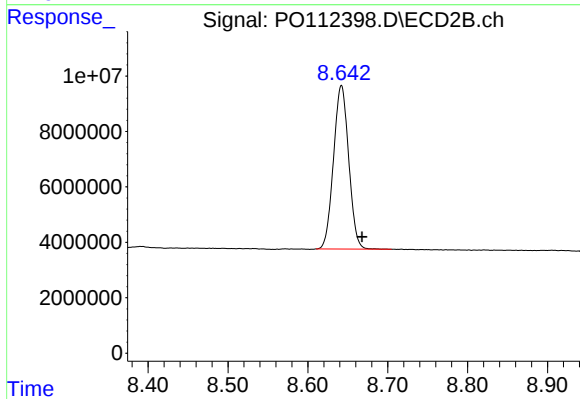
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.021 min
Response: 330294346
Conc: 51.84 ng/ml



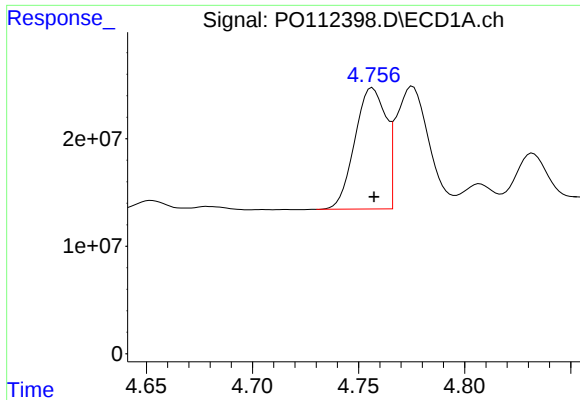
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.008 min
Response: 331819717
Conc: 48.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.026 min
Response: 78104924
Conc: 45.32 ng/ml



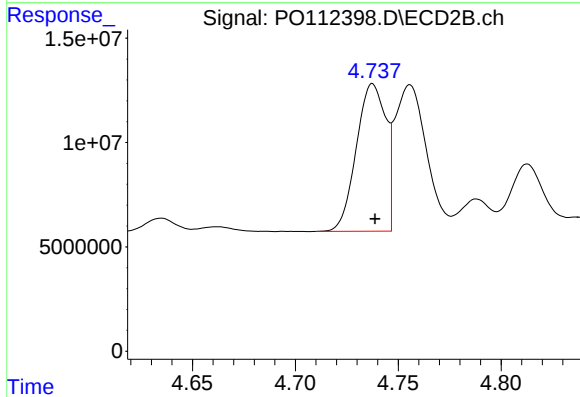
#21 AR-1248-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 115189803
Conc: 507.67 ng/ml

Instrument :
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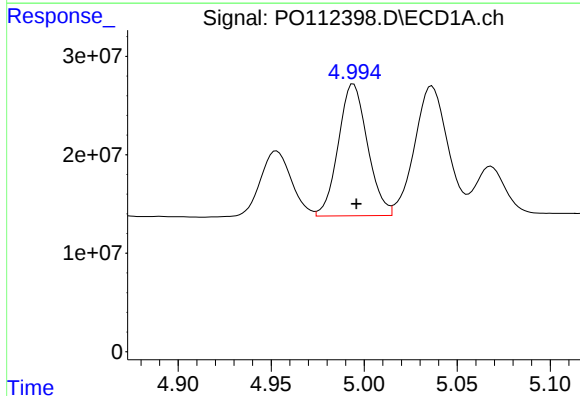
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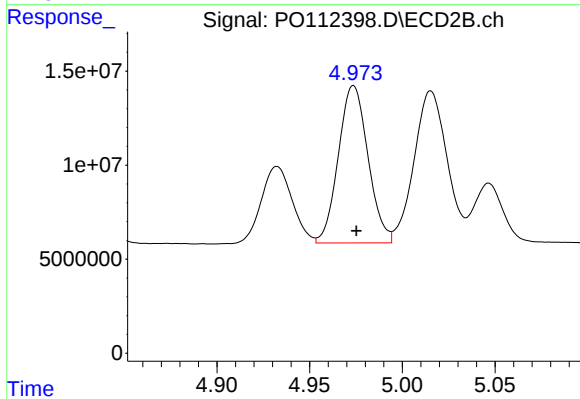
#21 AR-1248-1

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 69625916
Conc: 451.04 ng/ml m



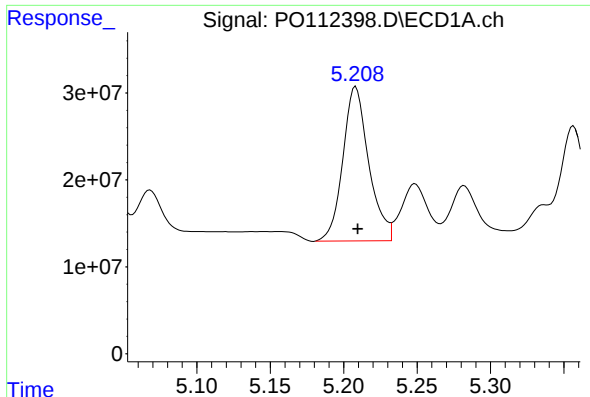
#22 AR-1248-2

R.T.: 4.994 min
Delta R.T.: -0.001 min
Response: 146153899
Conc: 474.03 ng/ml



#22 AR-1248-2

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 93031667
Conc: 452.12 ng/ml



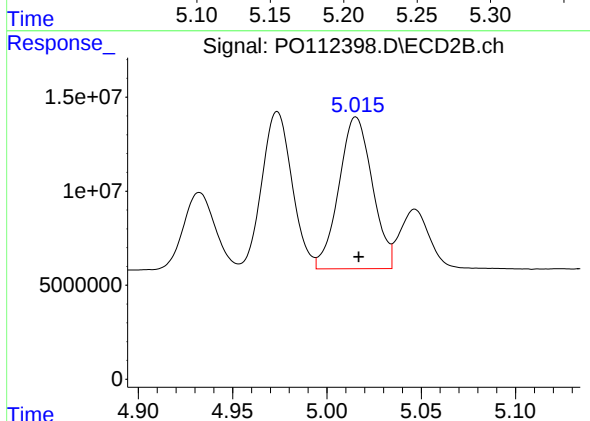
#23 AR-1248-3

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 217625611
Conc: 534.29 ng/ml

Instrument :
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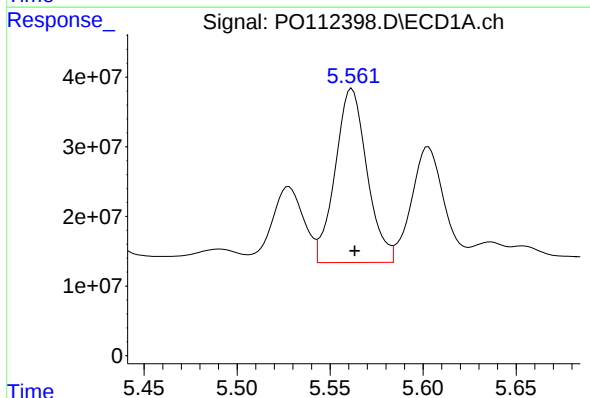
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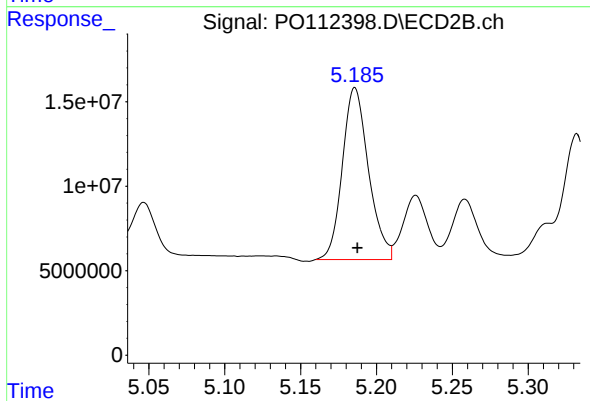
#23 AR-1248-3

R.T.: 5.015 min
Delta R.T.: -0.001 min
Response: 99674790
Conc: 464.04 ng/ml



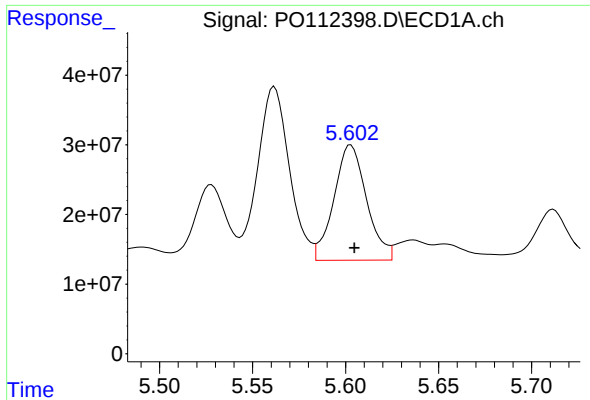
#24 AR-1248-4

R.T.: 5.562 min
Delta R.T.: -0.001 min
Response: 297012131
Conc: 514.62 ng/ml



#24 AR-1248-4

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 121983121
Conc: 471.47 ng/ml



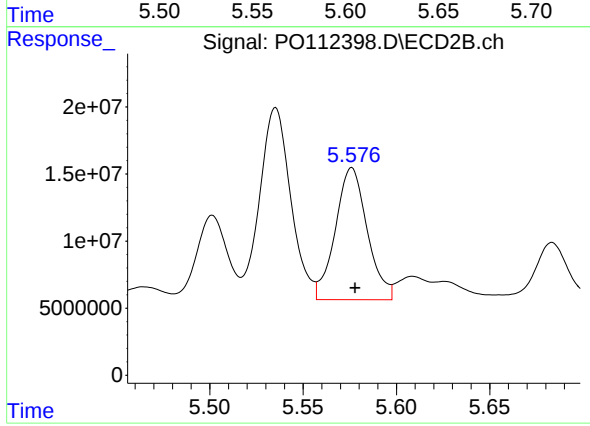
#25 AR-1248-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 202525964
Conc: 518.89 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 117355195
Conc: 468.39 ng/ml