

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120325\
 Data File : PO115567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 14:59
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/04/2025
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 01:10:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.337	3.640	385.3E6	235.3E6	54.738	52.678
2) SA Decachlor...	9.913	8.624	247.3E6	193.7E6	55.940	49.612
Target Compounds						
21) L5 AR-1248-1	5.475	4.714	67489964	50256589	482.603m	459.763m
22) L5 AR-1248-2	5.746	4.950	99760976	67089724	512.971	450.568
23) L5 AR-1248-3	5.946	4.992	109.3E6	77068598	518.230	495.912
24) L5 AR-1248-4	6.343	5.162	125.3E6	95261062	496.243	519.835
25) L5 AR-1248-5	6.381	5.553	117.7E6	97375126	499.366	528.269

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

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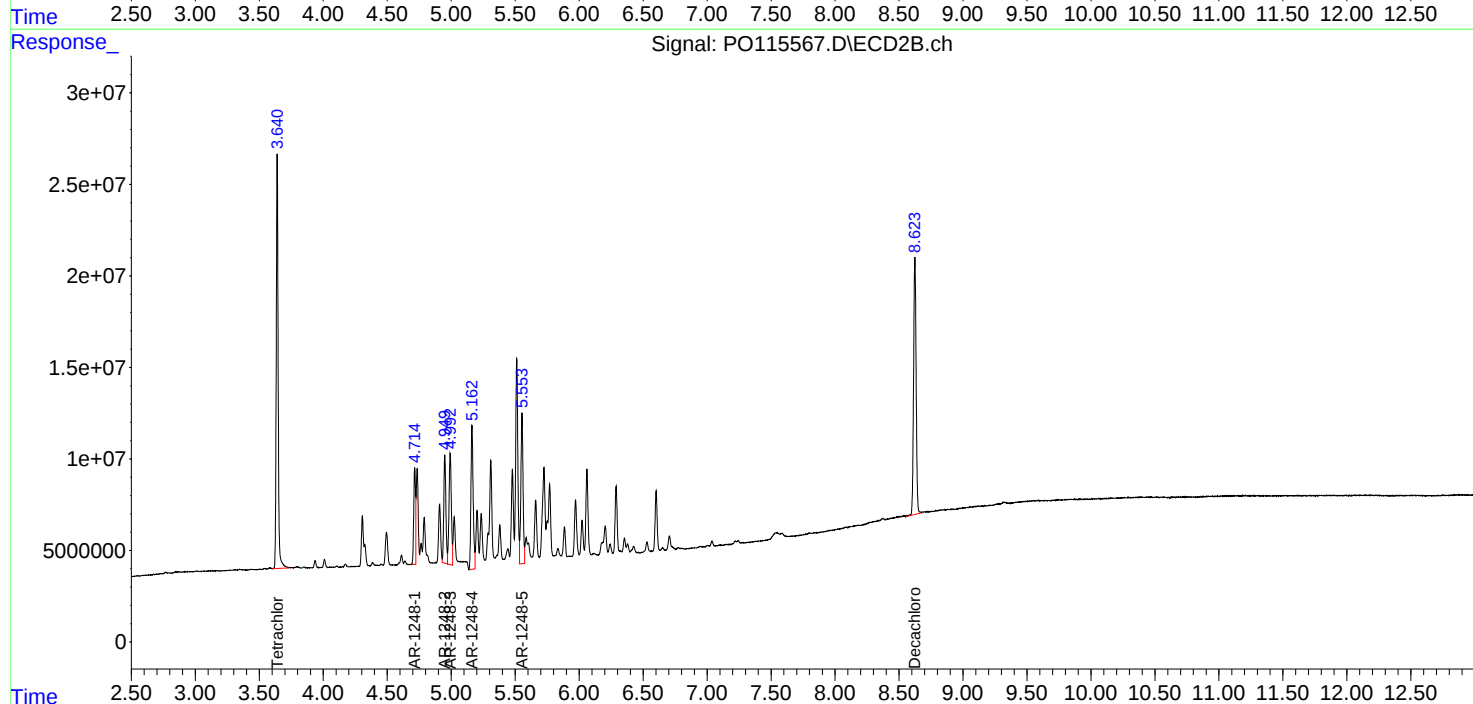
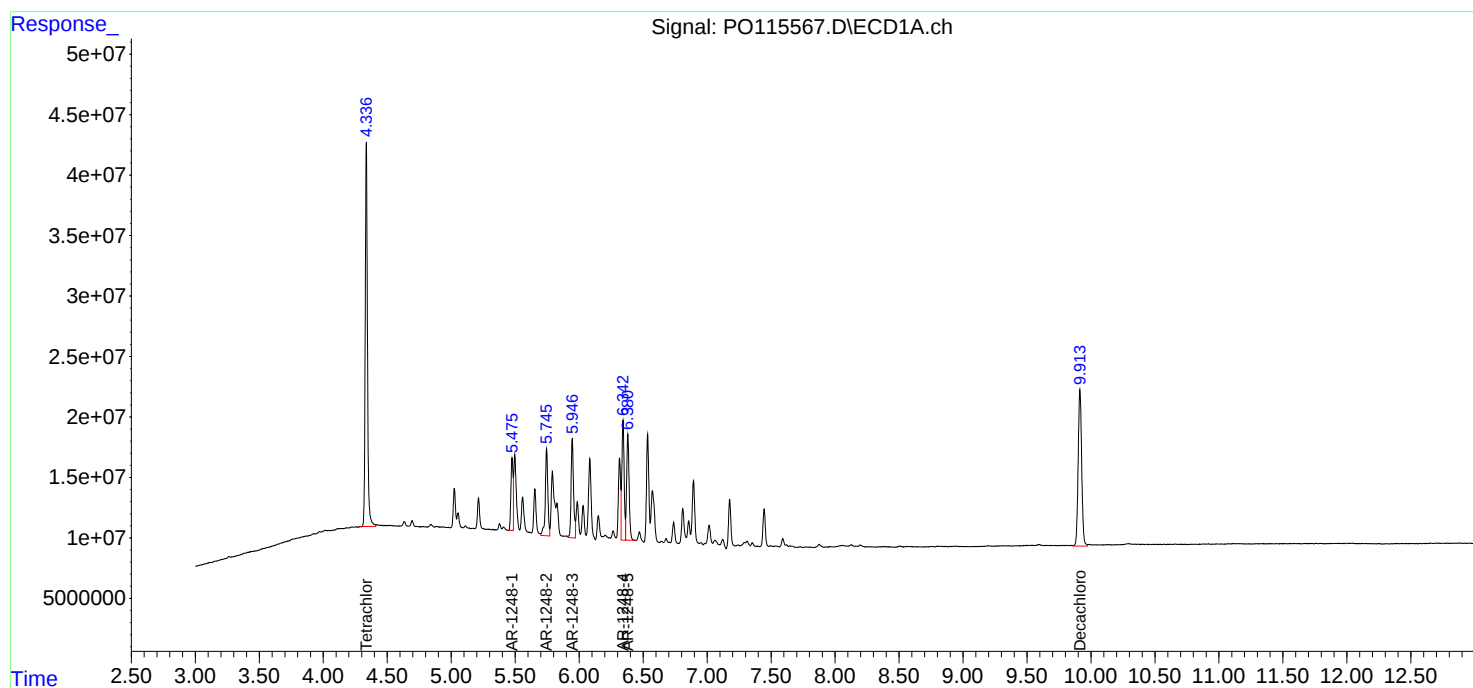
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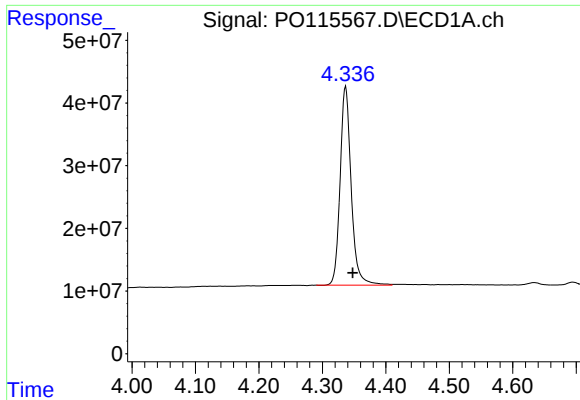
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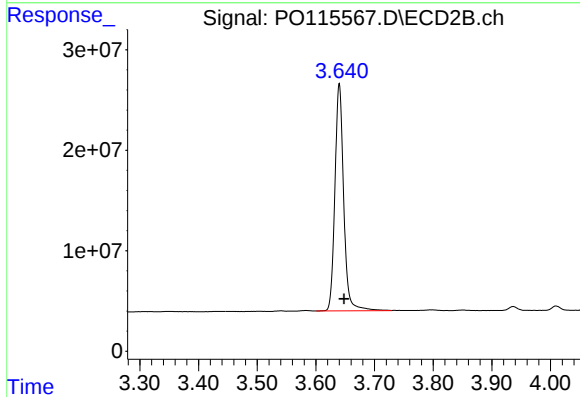
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.011 min
Response: 385251640
Conc: 54.74 ng/ml

Instrument :
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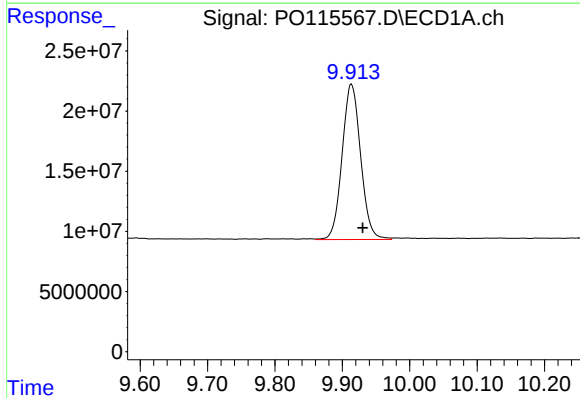
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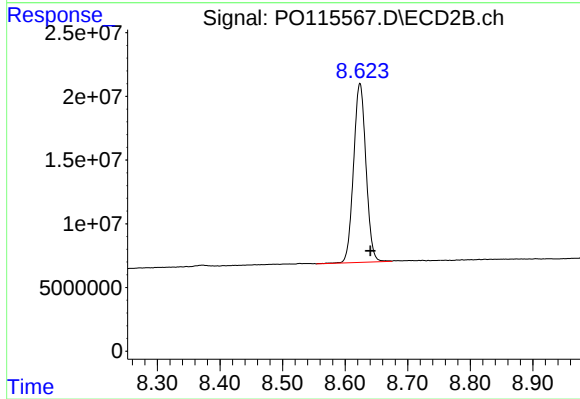
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.008 min
Response: 235301684
Conc: 52.68 ng/ml



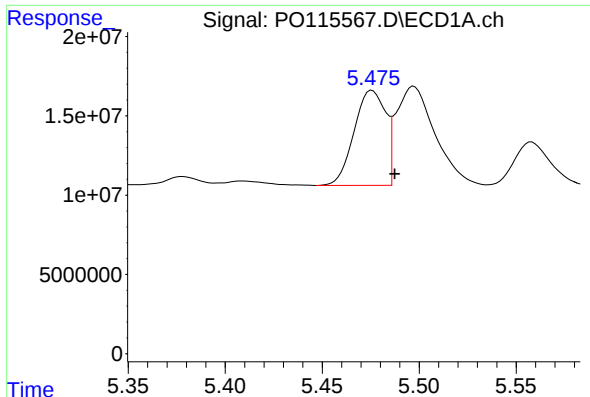
#2 Decachlorobiphenyl

R.T.: 9.913 min
Delta R.T.: -0.017 min
Response: 247267377
Conc: 55.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.017 min
Response: 193674577
Conc: 49.61 ng/ml



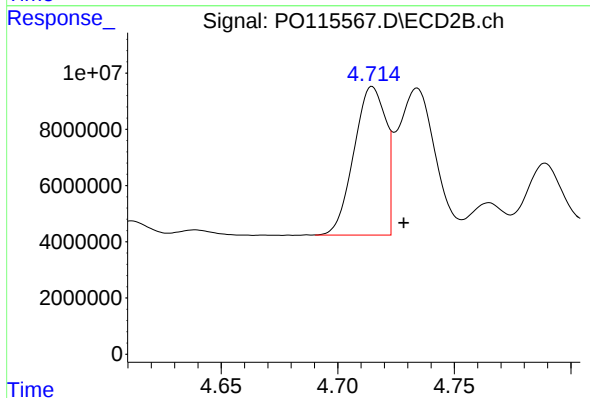
#21 AR-1248-1

R.T.: 5.475 min
Delta R.T.: -0.012 min
Response: 67489964
Conc: 482.60 ng/ml

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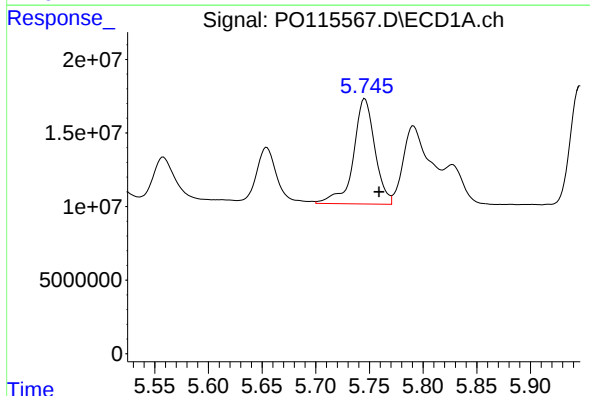
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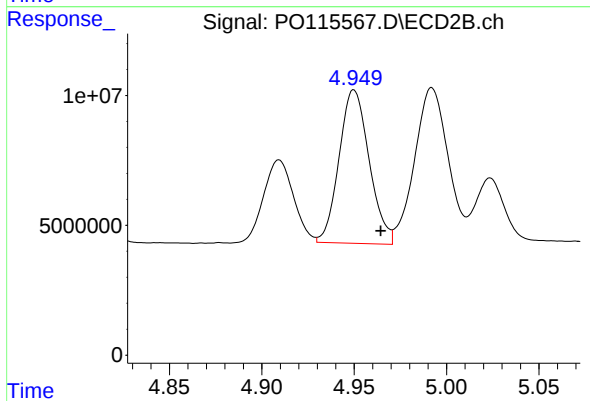
#21 AR-1248-1

R.T.: 4.714 min
Delta R.T.: -0.014 min
Response: 50256589
Conc: 459.76 ng/ml m



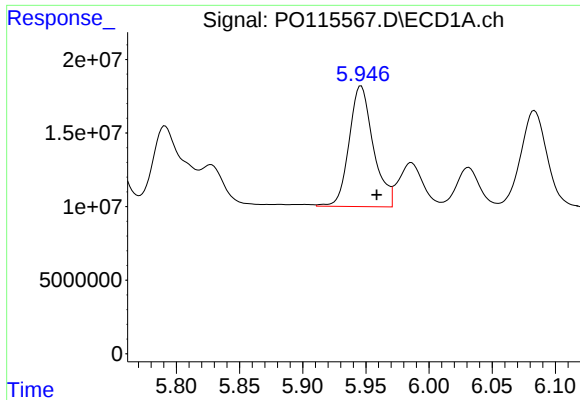
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: -0.013 min
Response: 99760976
Conc: 512.97 ng/ml



#22 AR-1248-2

R.T.: 4.950 min
Delta R.T.: -0.014 min
Response: 67089724
Conc: 450.57 ng/ml



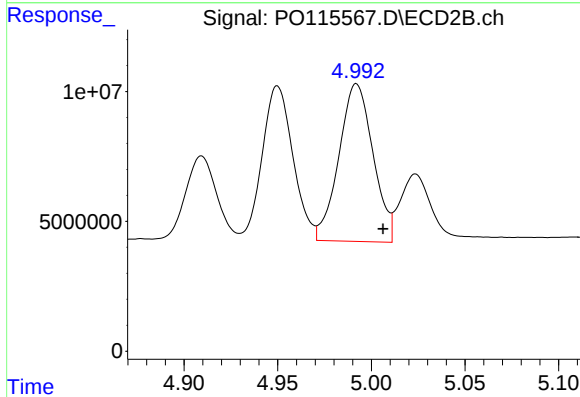
#23 AR-1248-3

R.T.: 5.946 min
Delta R.T.: -0.012 min
Response: 109260957
Conc: 518.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

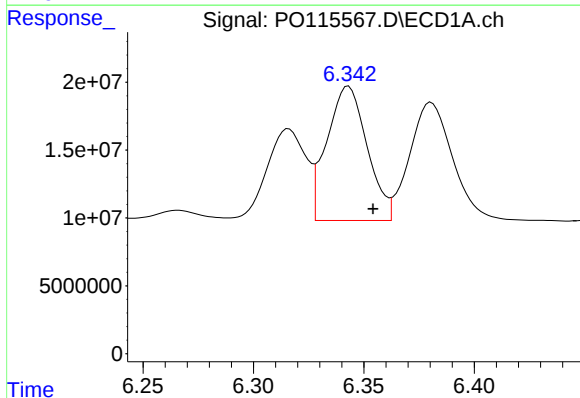
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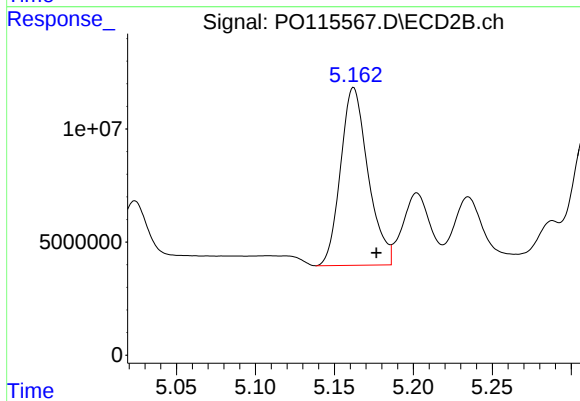
#23 AR-1248-3

R.T.: 4.992 min
Delta R.T.: -0.014 min
Response: 77068598
Conc: 495.91 ng/ml



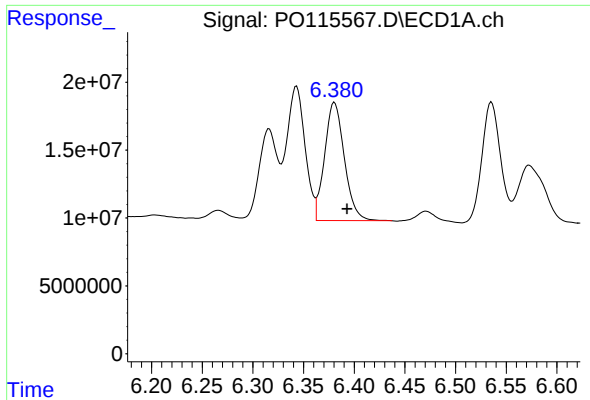
#24 AR-1248-4

R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 125348090
Conc: 496.24 ng/ml



#24 AR-1248-4

R.T.: 5.162 min
Delta R.T.: -0.014 min
Response: 95261062
Conc: 519.84 ng/ml



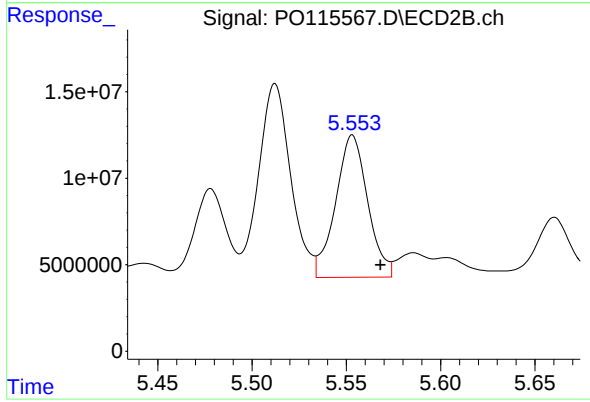
#25 AR-1248-5

R.T.: 6.381 min
Delta R.T.: -0.012 min
Response: 117735429
Conc: 499.37 ng/ml

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#25 AR-1248-5

R.T.: 5.553 min
Delta R.T.: -0.015 min
Response: 97375126
Conc: 528.27 ng/ml