

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120825\
 Data File : PO115637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2025 12:01
 Operator : YP/AJ
 Sample : Q3483-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HW1025-PT-PCB-SOIL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/09/2025
 Supervised By :Yogesh Patel 12/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 12:23:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.334	3.636	138.3E6	93720361	17.803m	19.231
2) SA Decachlor...	9.910	8.618	110.9E6	91024388	21.071	21.167
Target Compounds						
26) L6 AR-1254-1	6.316	5.509	5622.7E6	5230.6E6	21733.394	17896.447
27) L6 AR-1254-2	6.532	5.657	9129.1E6	4614.7E6	22686.534	18325.764
28) L6 AR-1254-3	6.892	6.058	9699.3E6	7732.5E6	23624.143	19646.656
29) L6 AR-1254-4	7.174	6.286	8643.5E6	5398.1E6	24904.555	20173.931
30) L6 AR-1254-5	7.589	6.702	8347.6E6	7696.1E6	25760.714	21526.068

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

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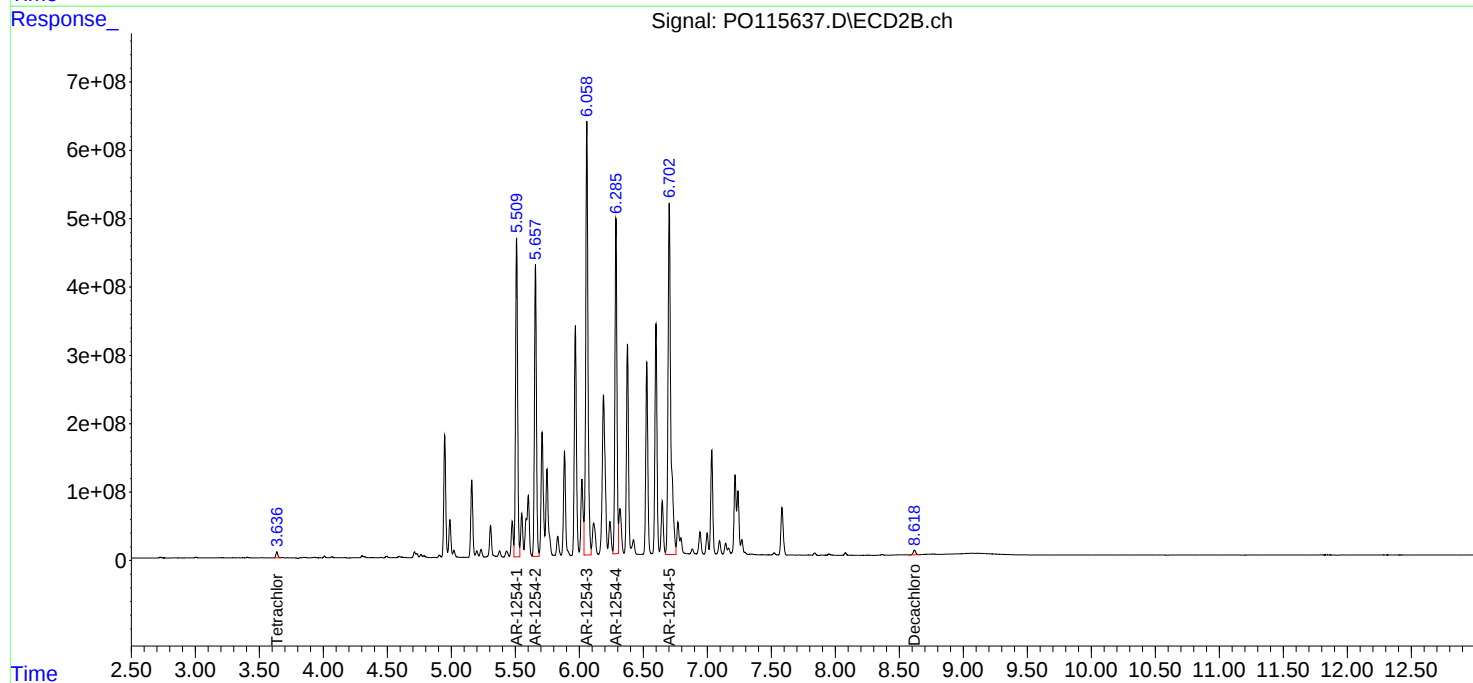
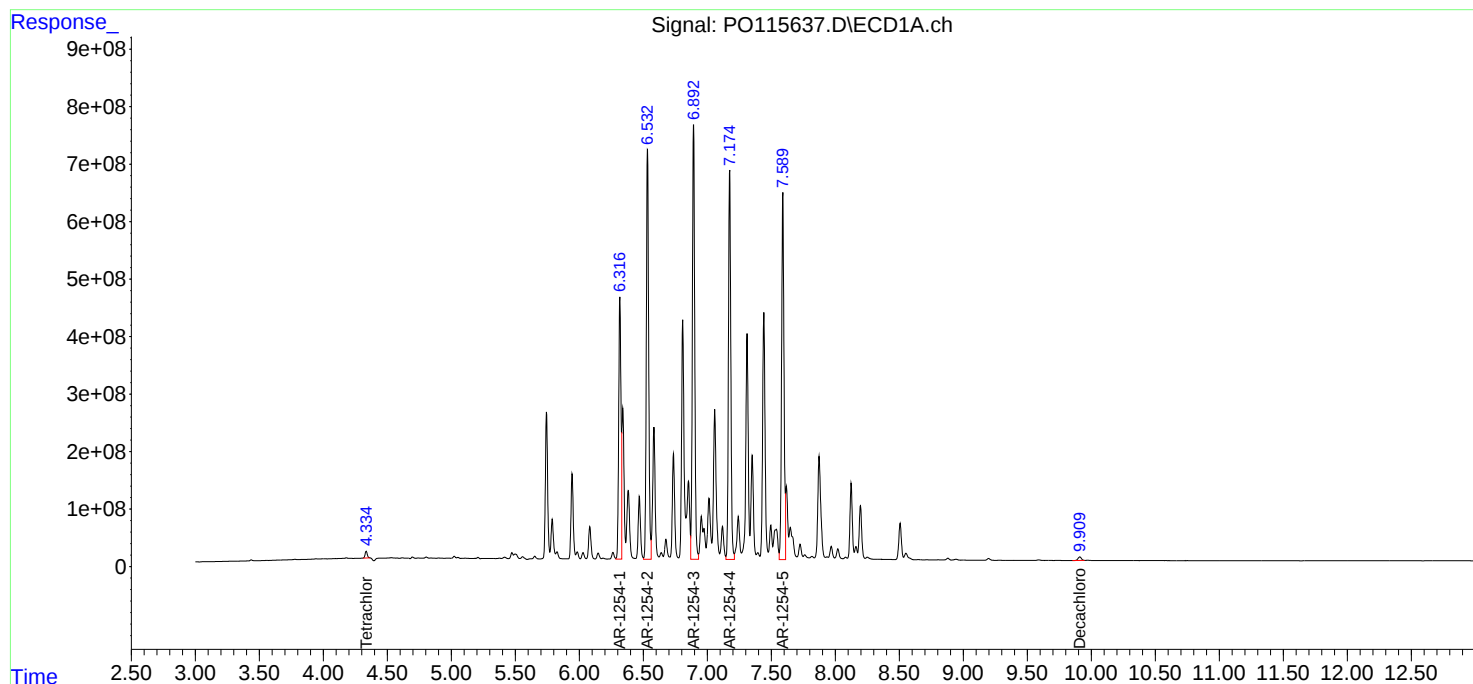
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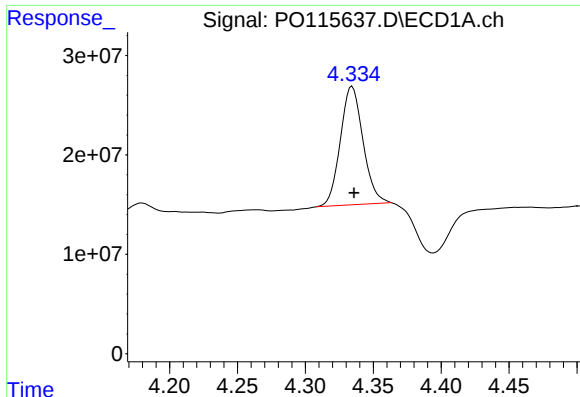
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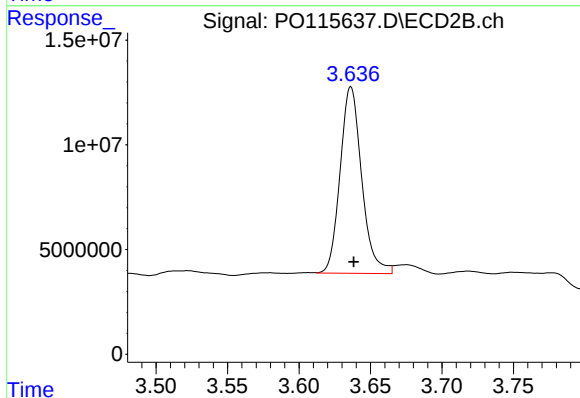
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 138283125
Conc: 17.80 ng/ml

Instrument :
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ClientSampleId :
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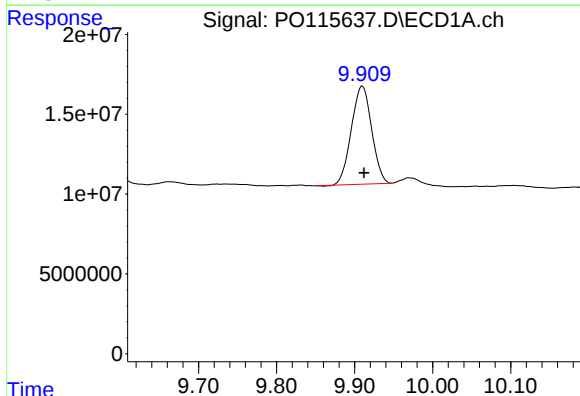
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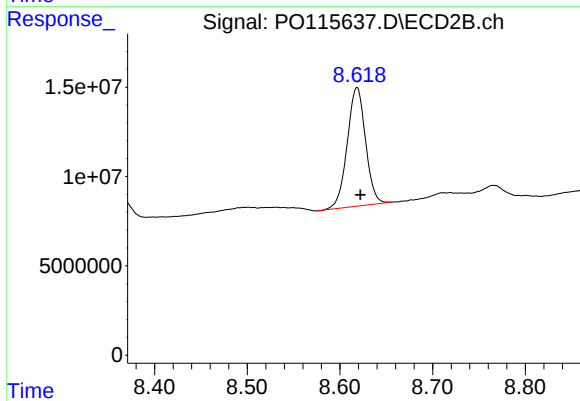
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 93720361
Conc: 19.23 ng/ml



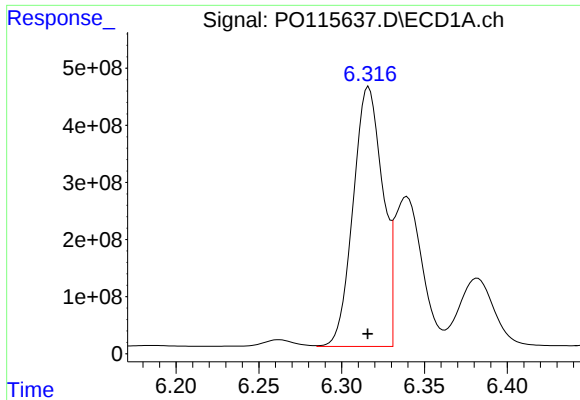
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.002 min
Response: 110854847
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.004 min
Response: 91024388
Conc: 21.17 ng/ml



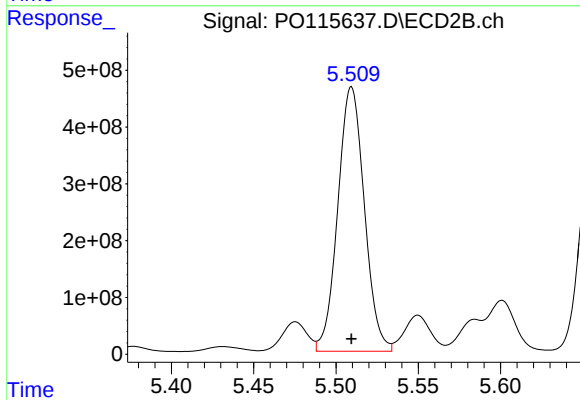
#26 AR-1254-1

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 5622702831
Conc: 21733.39 ng/ml

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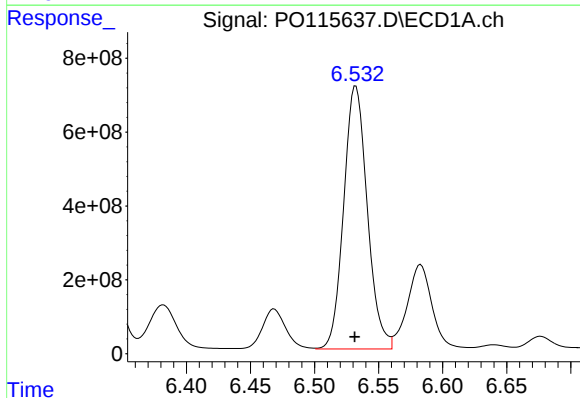
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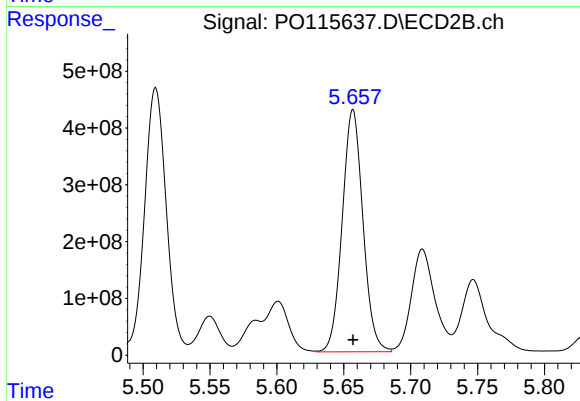
#26 AR-1254-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 5230619792
Conc: 17896.45 ng/ml



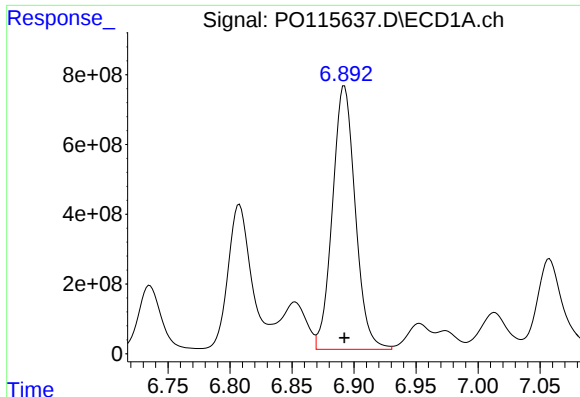
#27 AR-1254-2

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 9129139807
Conc: 22686.53 ng/ml



#27 AR-1254-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 4614663101
Conc: 18325.76 ng/ml



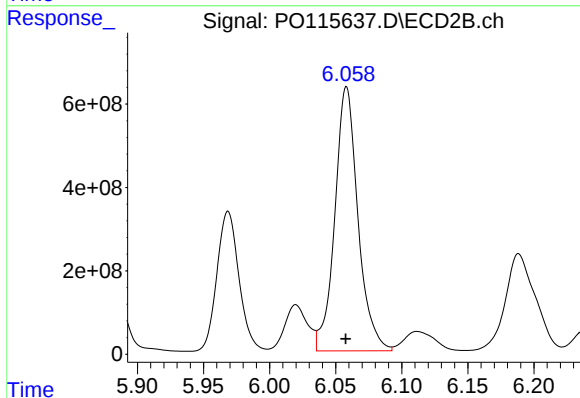
#28 AR-1254-3

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 9699264840
Conc: 23624.14 ng/ml

Instrument :
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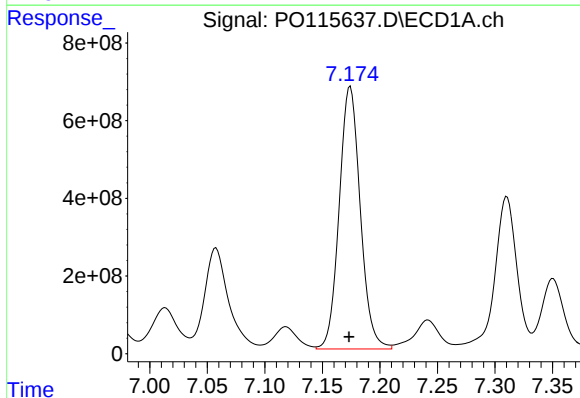
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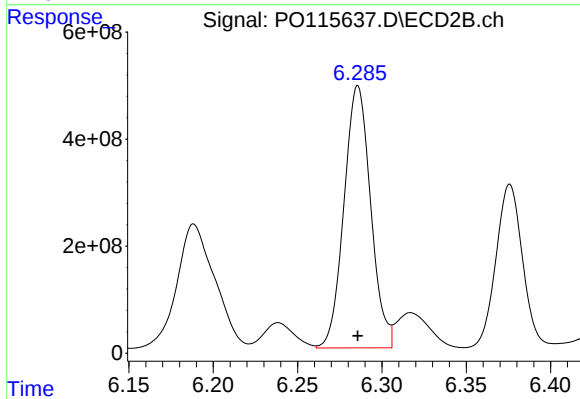
#28 AR-1254-3

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 7732535785
Conc: 19646.66 ng/ml



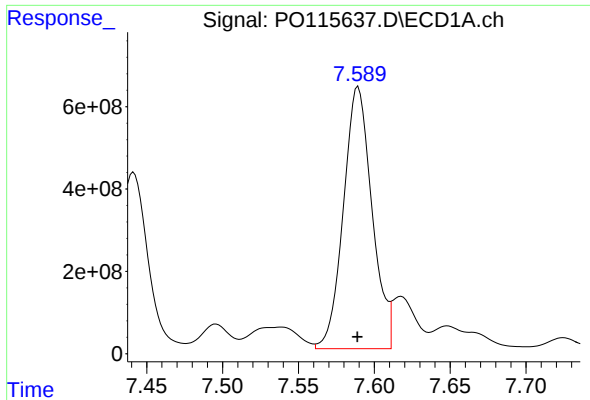
#29 AR-1254-4

R.T.: 7.174 min
Delta R.T.: 0.001 min
Response: 8643457369
Conc: 24904.55 ng/ml



#29 AR-1254-4

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 5398104547
Conc: 20173.93 ng/ml



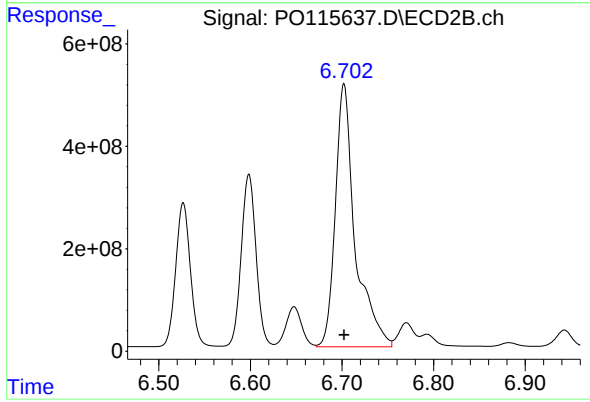
#30 AR-1254-5

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 8347579553
Conc: 25760.71 ng/ml

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#30 AR-1254-5

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 7696135720
Conc: 21526.07 ng/ml