

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092425\
 Data File : P0114001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2025 18:40
 Operator : YP/AJ
 Sample : Q3169-07 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CT#3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2025
 Supervised By :mohammad ahmed 09/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 08:04:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.683	3.648	195.3E6	12003765	22.149m	2.247m#
2) SA Decachlor...	8.667	8.609	12300397	5450927	1.839	2.611m#
Target Compounds						
26) L6 AR-1254-1	5.544	5.516	2876.6E6	1675.5E6	5276.108	5540.775
27) L6 AR-1254-2	5.694	5.665	2618.5E6	1402.3E6	5150.140	5310.156
28) L6 AR-1254-3	6.095	6.063	3801.7E6	2012.1E6	4860.909	5194.894
29) L6 AR-1254-4	6.325	6.290	2833.7E6	1216.8E6	5181.741	5125.894
30) L6 AR-1254-5	6.743	6.706	3654.0E6	1485.1E6	4909.047	4838.029

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092425\
Data File : PO114001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2025 18:40
Operator : YP/AJ
Sample : Q3169-07 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

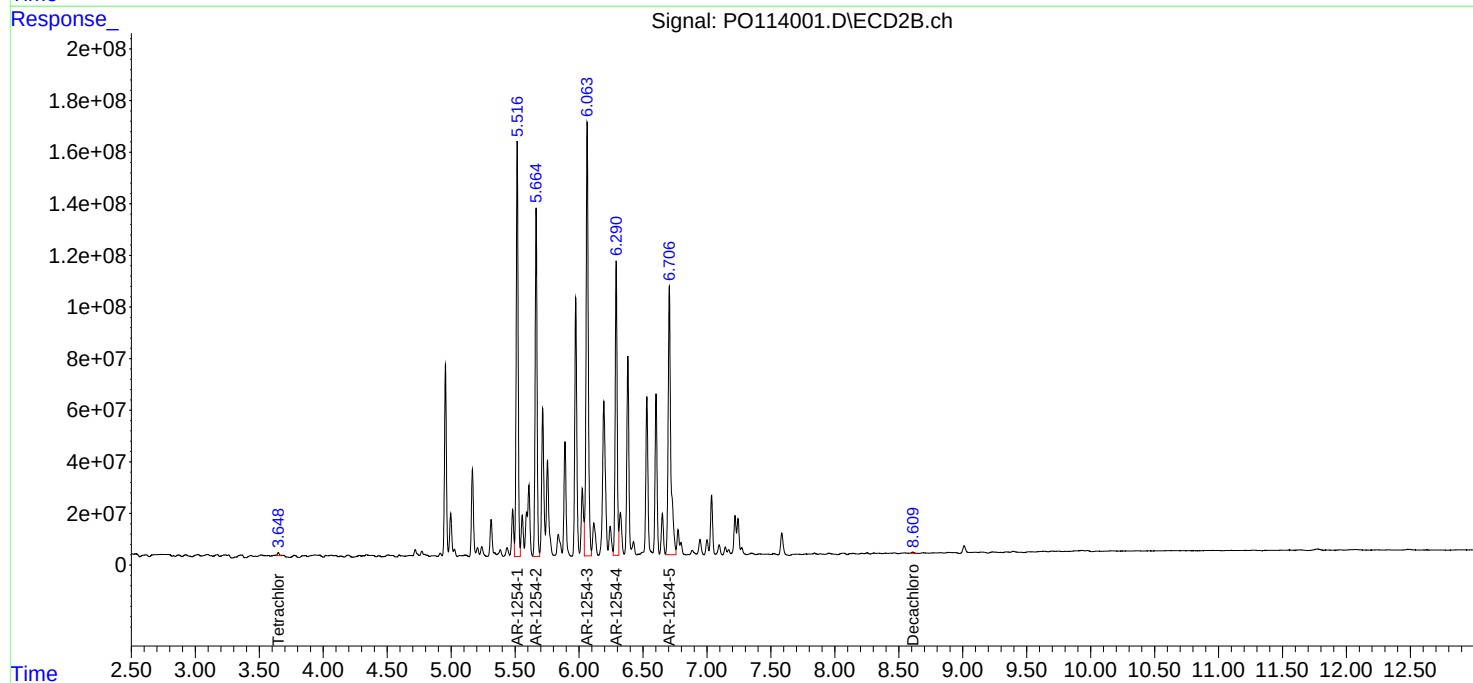
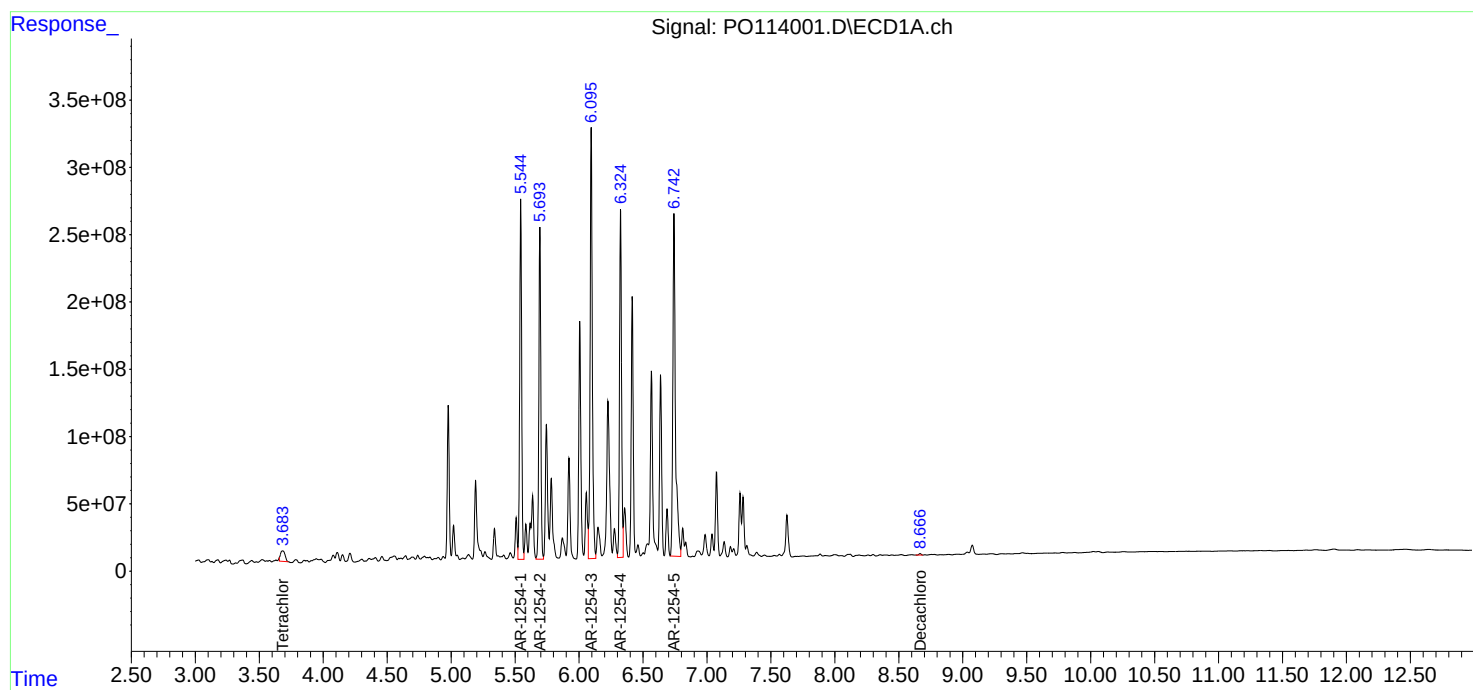
Instrument :
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ClientSampleId :
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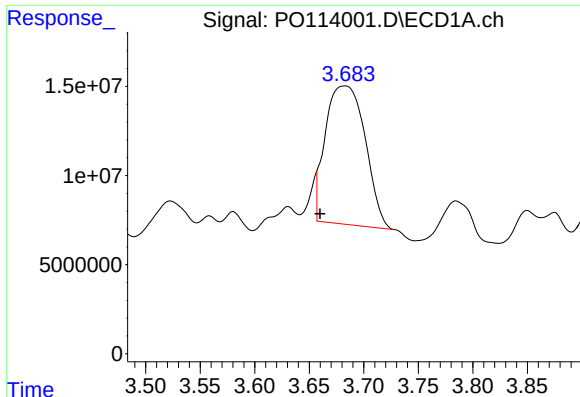
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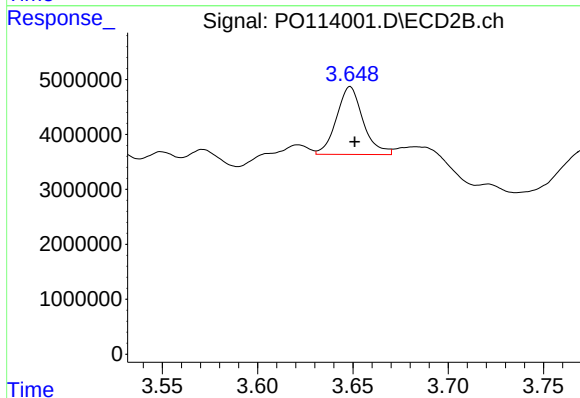
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.023 min
Response: 195346526
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#3

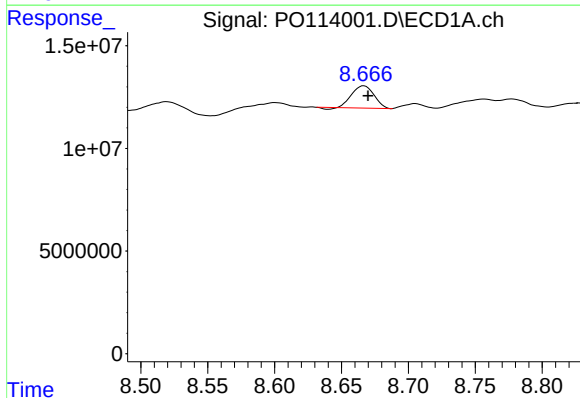
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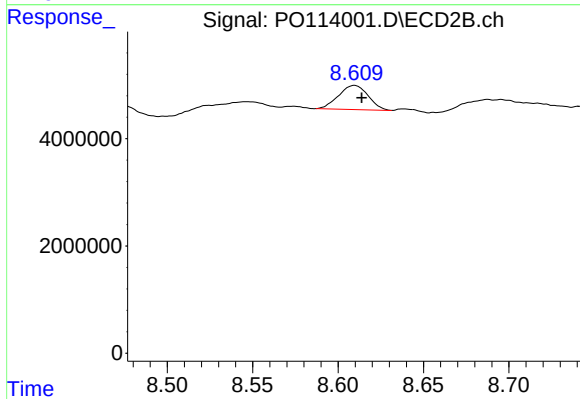
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.003 min
Response: 12003765
Conc: 2.25 ng/ml m



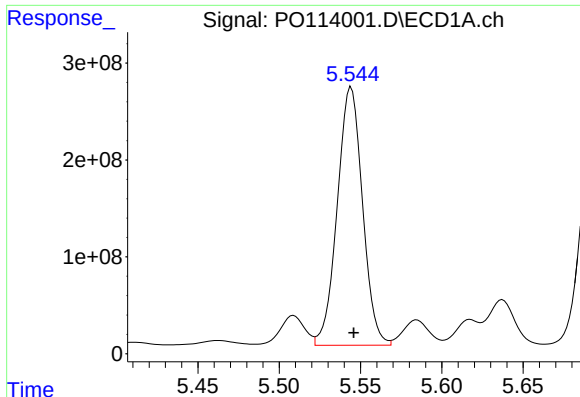
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.003 min
Response: 12300397
Conc: 1.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.005 min
Response: 5450927
Conc: 2.61 ng/ml m



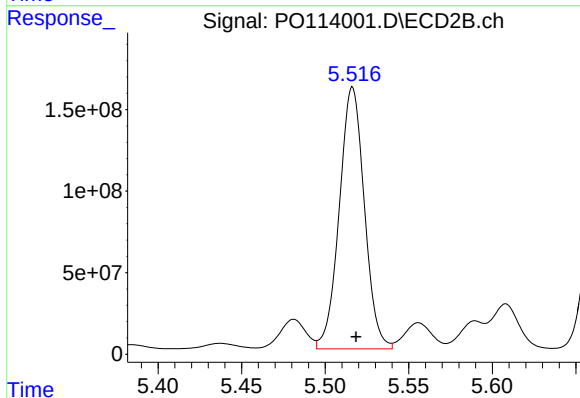
#26 AR-1254-1

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 2876633350
Conc: 5276.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#3

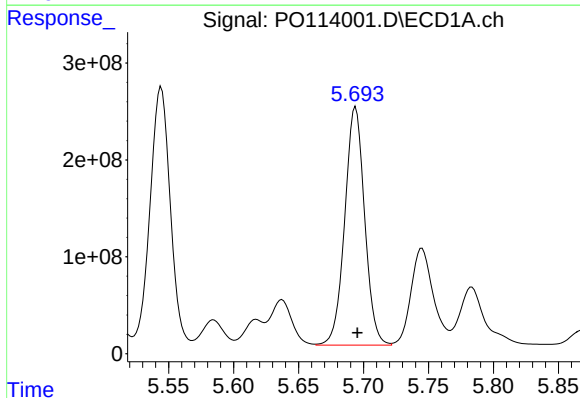
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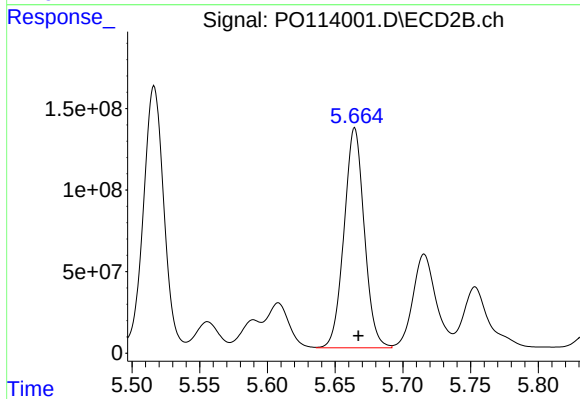
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 1675519232
Conc: 5540.78 ng/ml



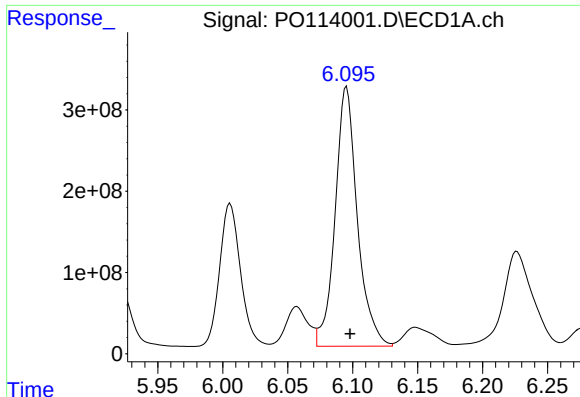
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.001 min
Response: 2618528923
Conc: 5150.14 ng/ml



#27 AR-1254-2

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 1402301154
Conc: 5310.16 ng/ml



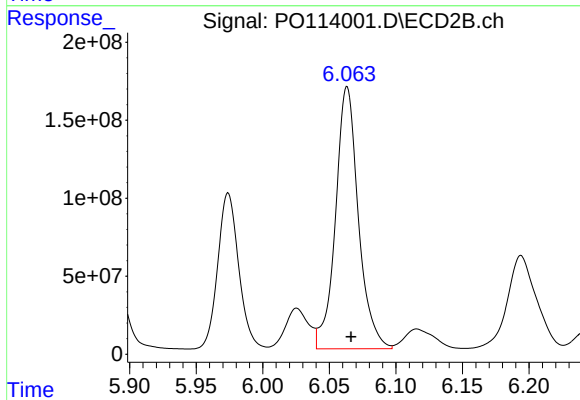
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 3801743075
Conc: 4860.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#3

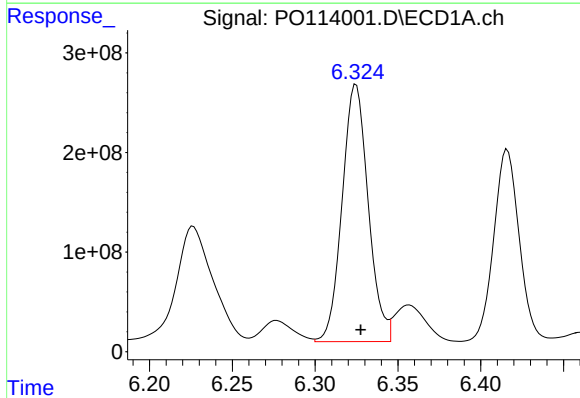
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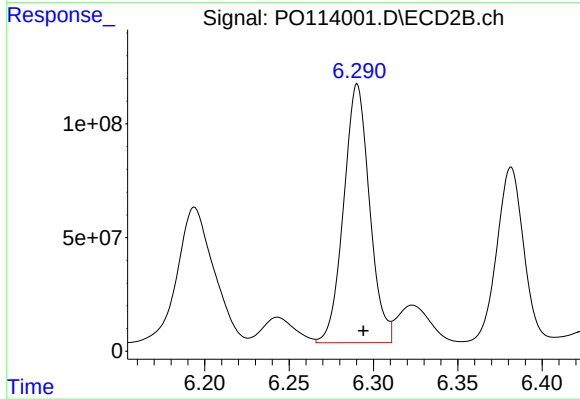
#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 2012074274
Conc: 5194.89 ng/ml



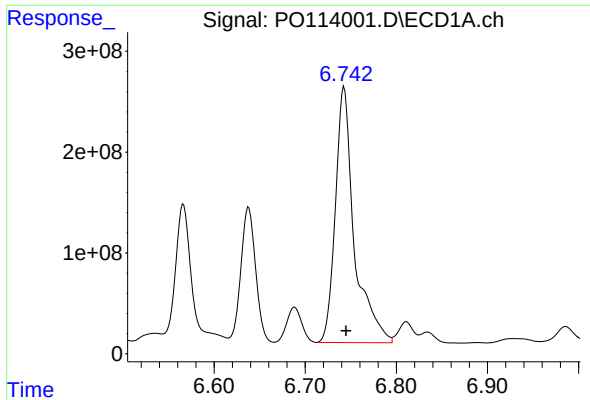
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 2833654369
Conc: 5181.74 ng/ml



#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: -0.004 min
Response: 1216847149
Conc: 5125.89 ng/ml



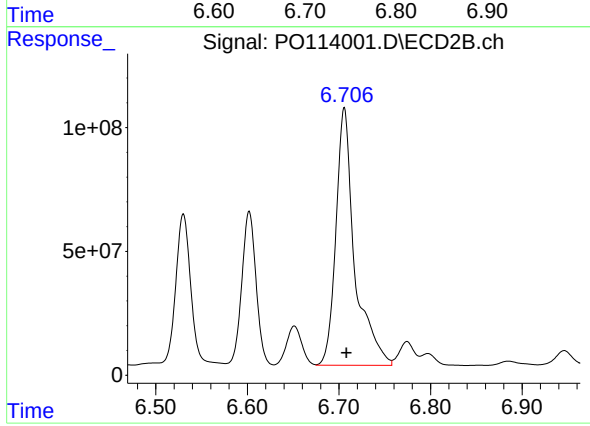
#30 AR-1254-5

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 3653984196
Conc: 4909.05 ng/m

Instrument :
ECD_O
ClientSampleId :
CT#3

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#30 AR-1254-5

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 1485140092
Conc: 4838.03 ng/ml