

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091025\
 Data File : P0113613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 14:14
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2025
 Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:42:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 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...	3.658	3.648	454.5E6	262.9E6	55.524	51.944
2) SA Decachlor...	8.667	8.613	366.6E6	100.4E6	52.888m	52.974
Target Compounds						
21) L5 AR-1248-1	4.741	4.738	88731371	60061430	508.587	538.610
22) L5 AR-1248-2	4.978	4.955	131.7E6	80862954	544.476	503.195
23) L5 AR-1248-3	5.191	4.997	163.8E6	85042736	513.646	501.252
24) L5 AR-1248-4	5.544	5.166	254.5E6	99866513	509.485	501.287
25) L5 AR-1248-5	5.585	5.556	172.9E6	98085683	506.433	462.022

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091025\
Data File : PO113613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 14:14
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

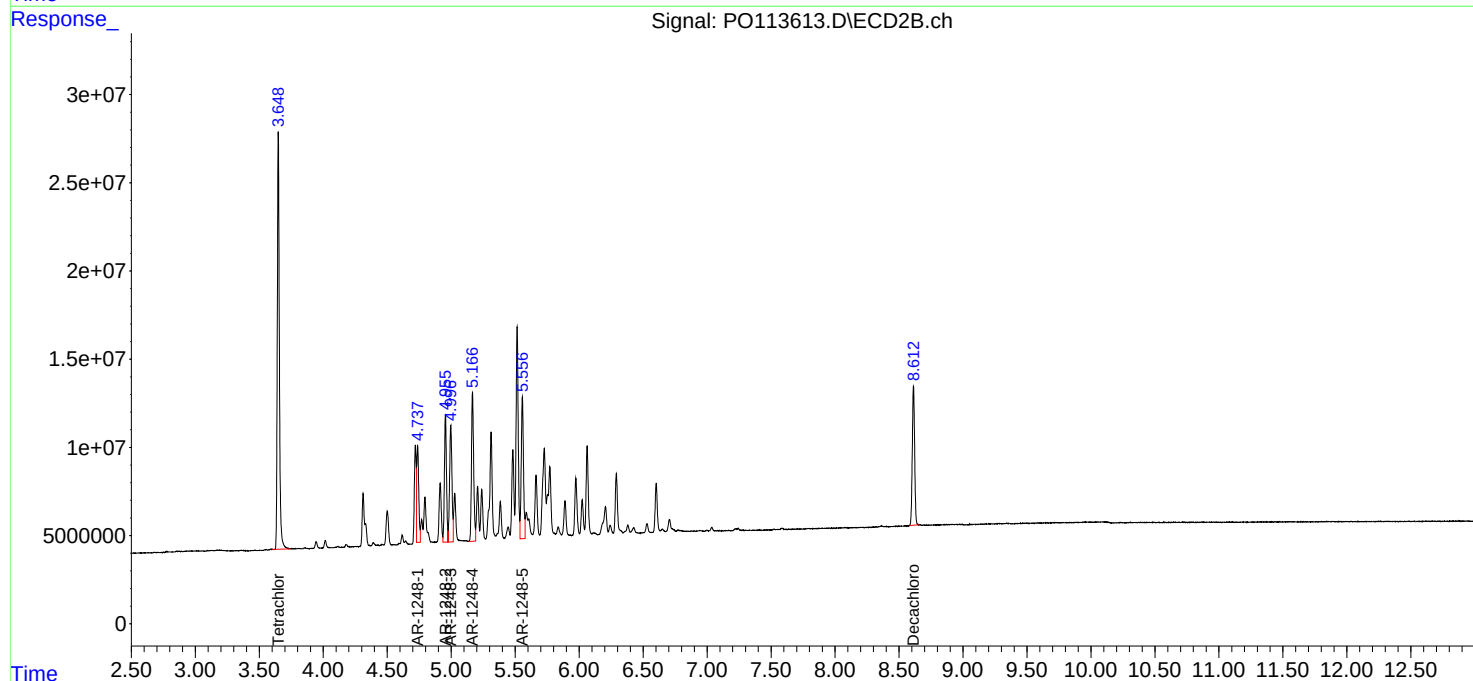
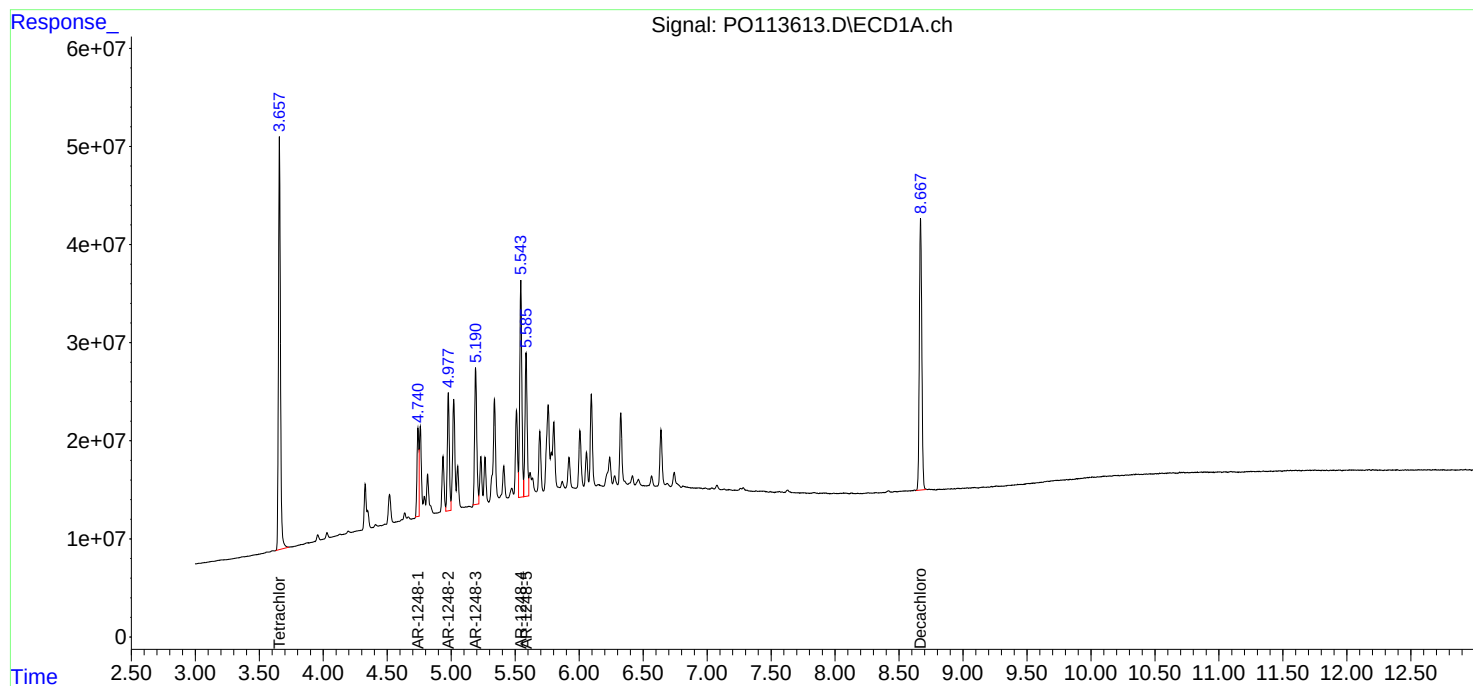
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

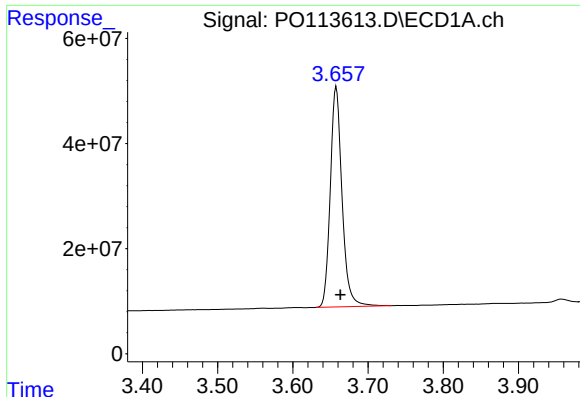
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:42:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





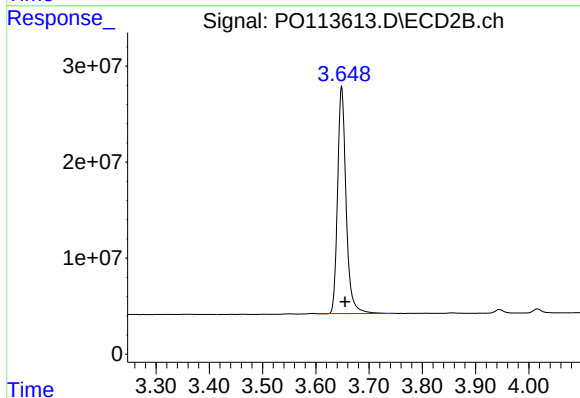
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 454549896
Conc: 55.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

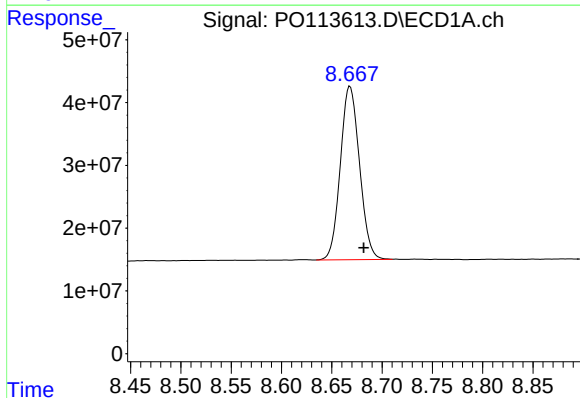
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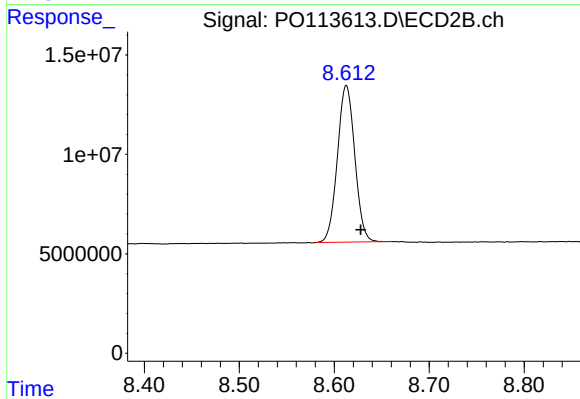
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.006 min
Response: 262869513
Conc: 51.94 ng/ml



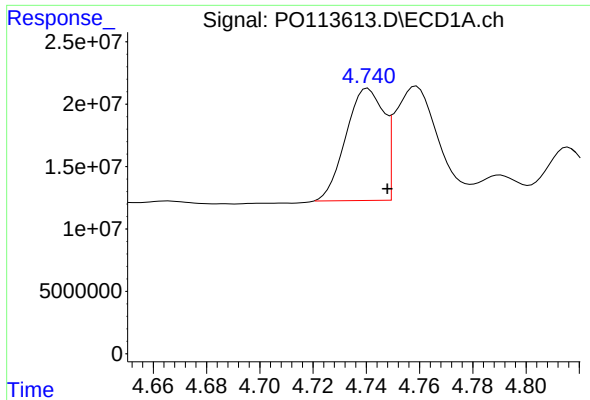
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.014 min
Response: 366589901
Conc: 52.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: -0.015 min
Response: 100377240
Conc: 52.97 ng/ml



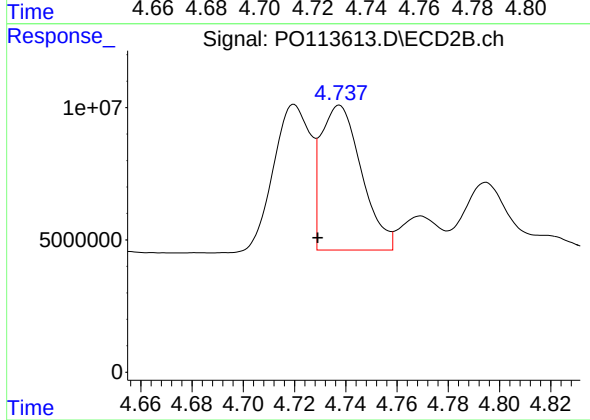
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 88731371
Conc: 508.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
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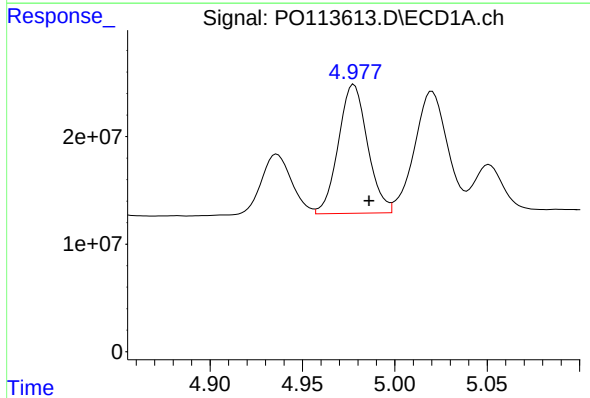
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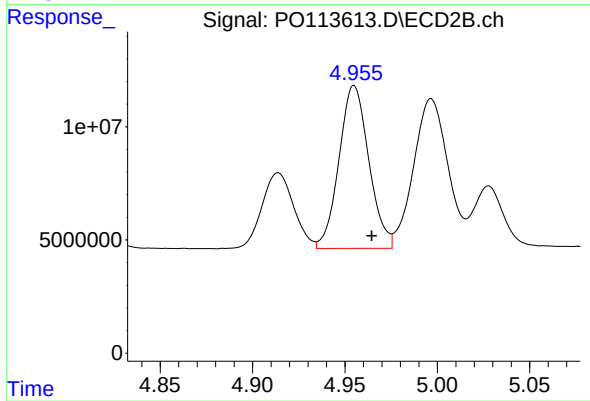
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: 0.008 min
Response: 60061430
Conc: 538.61 ng/ml



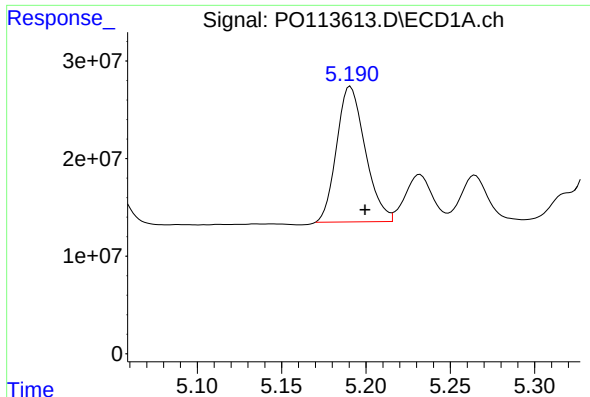
#22 AR-1248-2

R.T.: 4.978 min
Delta R.T.: -0.008 min
Response: 131690107
Conc: 544.48 ng/ml



#22 AR-1248-2

R.T.: 4.955 min
Delta R.T.: -0.010 min
Response: 80862954
Conc: 503.20 ng/ml



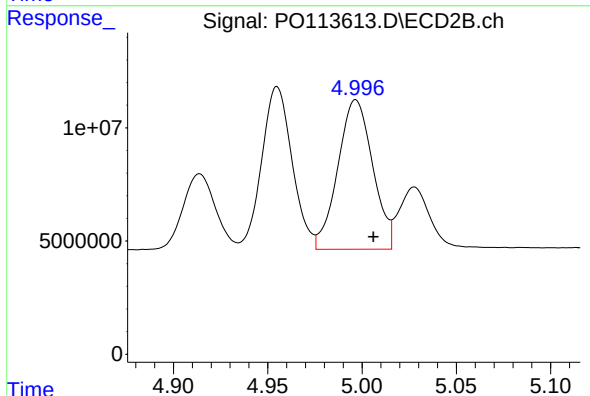
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 163783181
Conc: 513.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

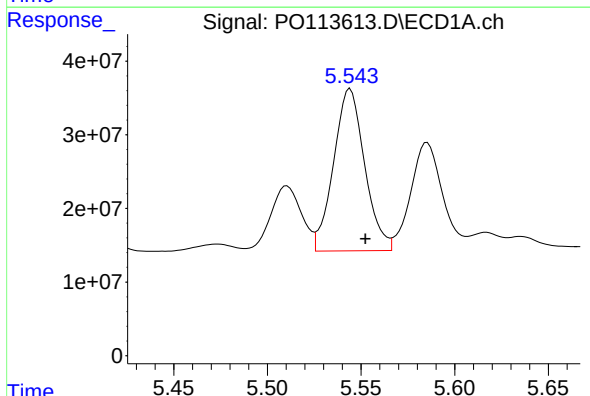
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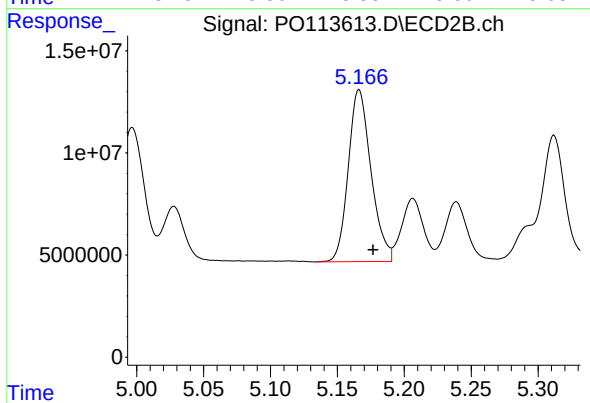
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: -0.009 min
Response: 85042736
Conc: 501.25 ng/ml



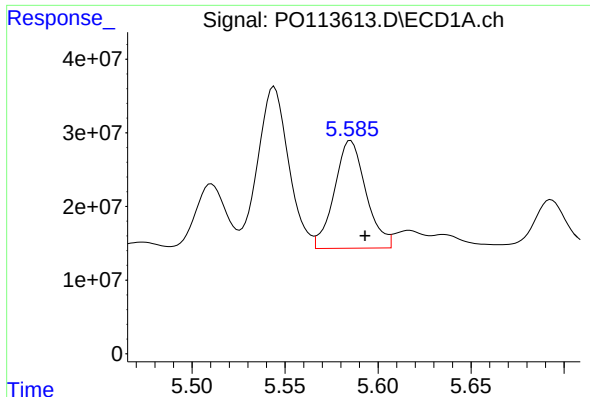
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 254540880
Conc: 509.48 ng/ml



#24 AR-1248-4

R.T.: 5.166 min
Delta R.T.: -0.010 min
Response: 99866513
Conc: 501.29 ng/ml



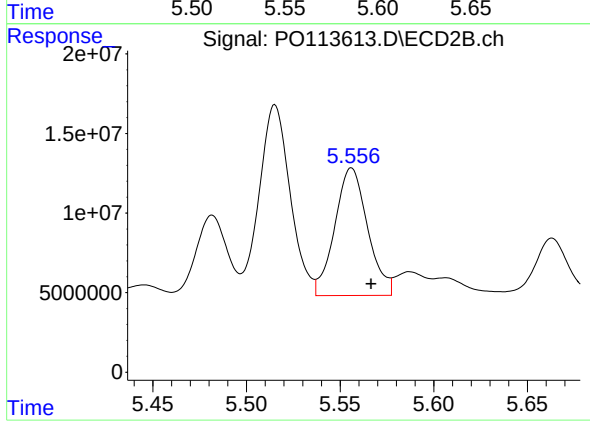
#25 AR-1248-5

R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 172942464
Conc: 506.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.556 min
Delta R.T.: -0.010 min
Response: 98085683
Conc: 462.02 ng/ml