

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090425\
 Data File : P0113490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 00:36
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:37:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.660	3.651	507.1E6	292.8E6	61.939	57.867
2)	SA Decachlor...	8.674	8.621	388.5E6	111.7E6	56.050	58.952
Target Compounds							
21)	L5 AR-1248-1	4.744	4.724	104.6E6	64631059	599.346	579.589
22)	L5 AR-1248-2	4.981	4.960	144.1E6	89644759	595.824	557.843
23)	L5 AR-1248-3	5.194	5.001	185.4E6	95390553	581.530m	562.243
24)	L5 AR-1248-4	5.548	5.171	291.6E6	114.3E6	583.740	573.532
25)	L5 AR-1248-5	5.589	5.561	196.5E6	112.7E6	575.383	530.881

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090425\
Data File : PO113490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 00:36
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

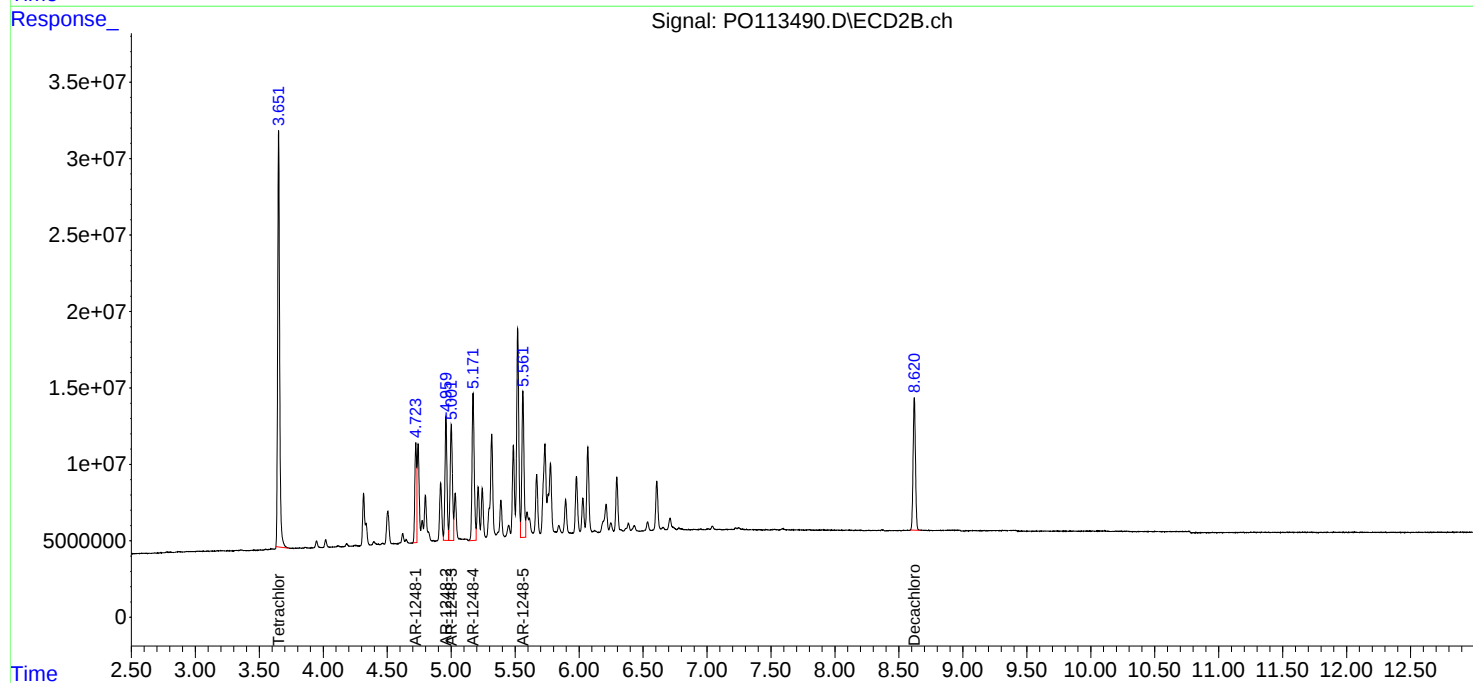
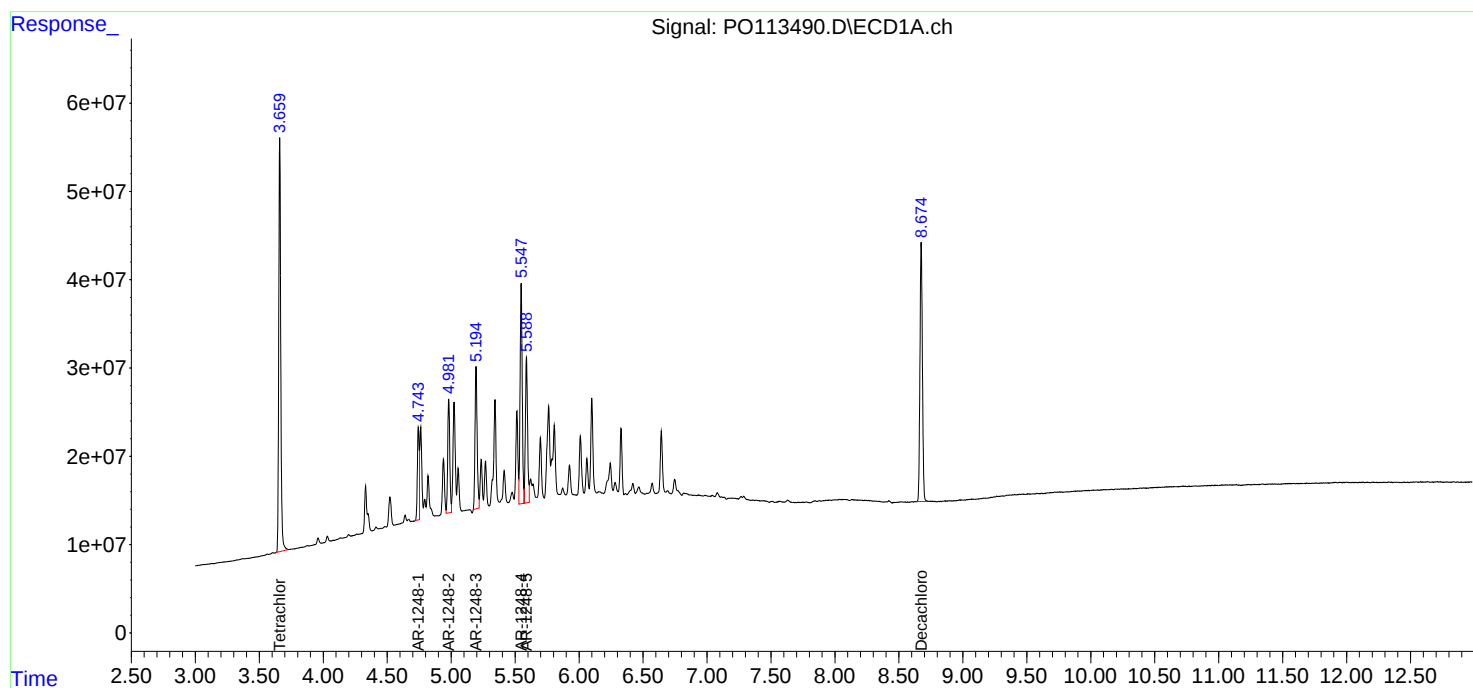
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

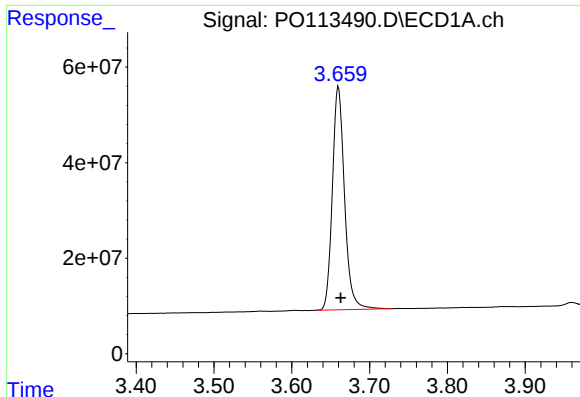
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





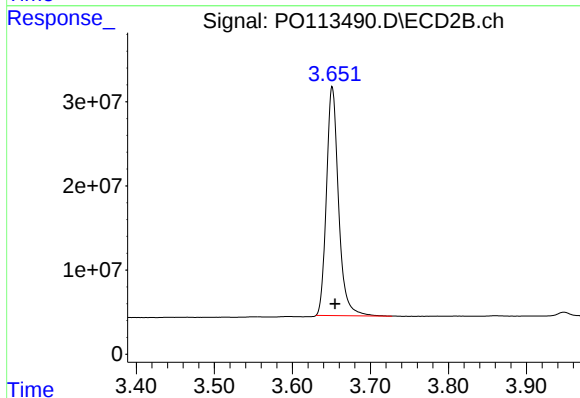
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 507067484
Conc: 61.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

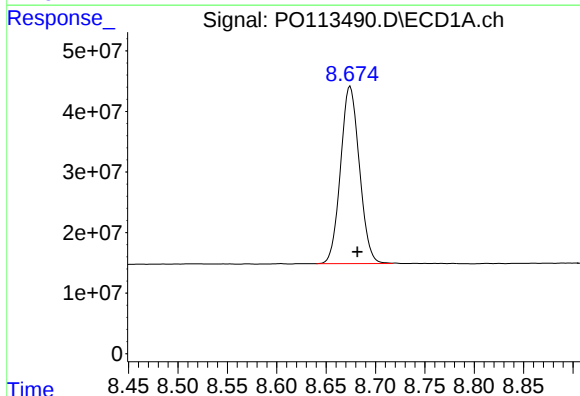
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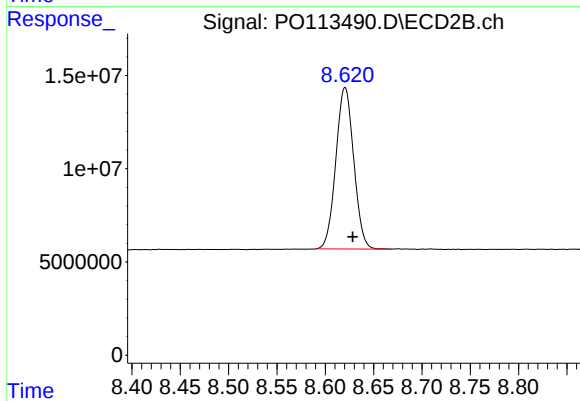
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 292846725
Conc: 57.87 ng/ml



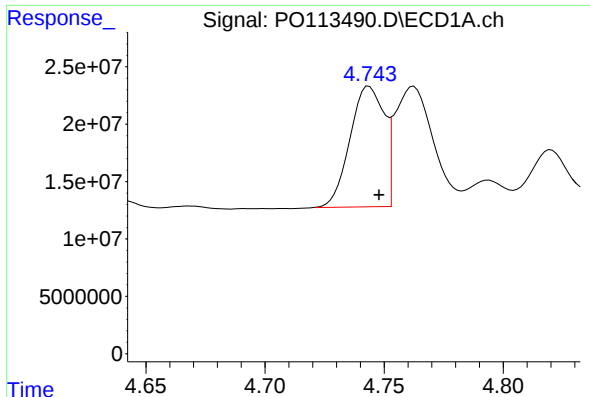
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.007 min
Response: 388509558
Conc: 56.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.008 min
Response: 111705780
Conc: 58.95 ng/ml



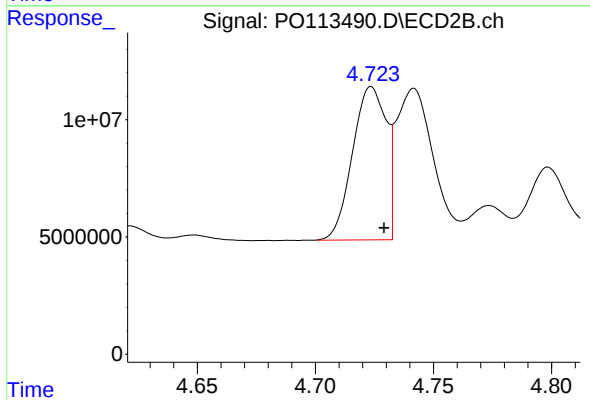
#21 AR-1248-1

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 104565642
Conc: 599.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

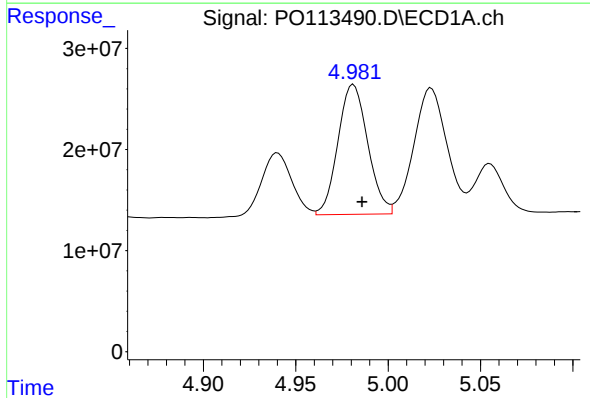
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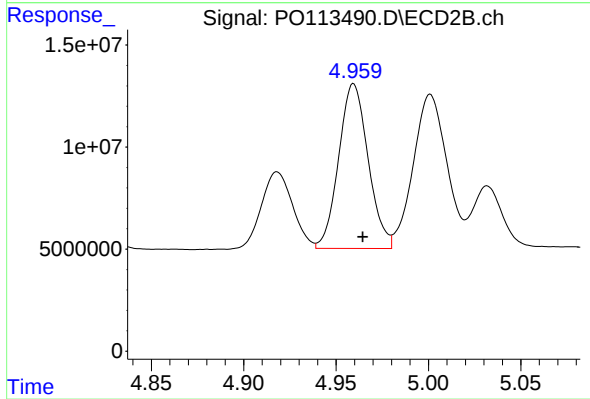
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 64631059
Conc: 579.59 ng/ml



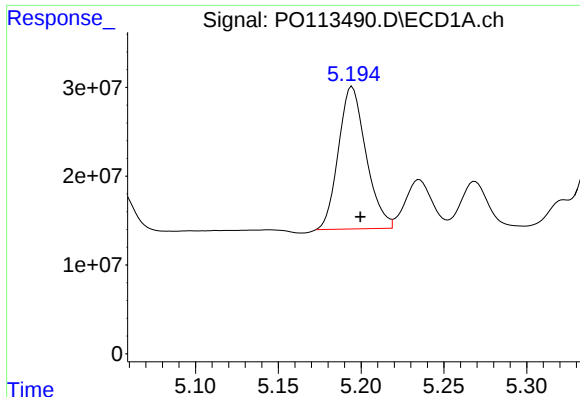
#22 AR-1248-2

R.T.: 4.981 min
Delta R.T.: -0.005 min
Response: 144109242
Conc: 595.82 ng/ml



#22 AR-1248-2

R.T.: 4.960 min
Delta R.T.: -0.005 min
Response: 89644759
Conc: 557.84 ng/ml



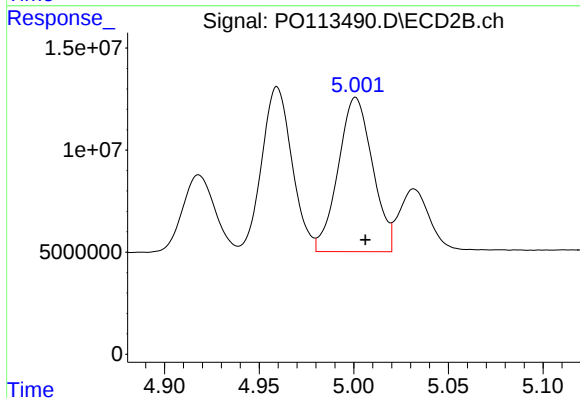
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: 185428763
Conc: 581.53 ng/ml

Instrument :
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ClientSampleId :
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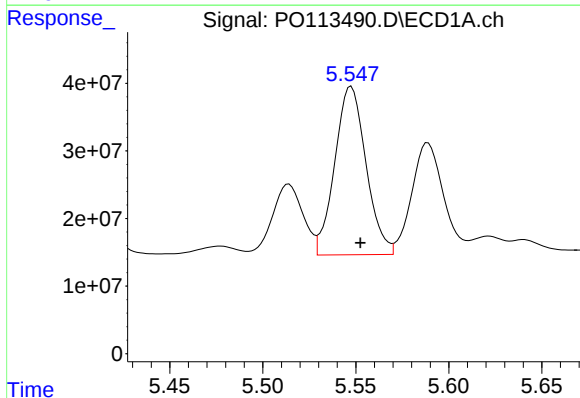
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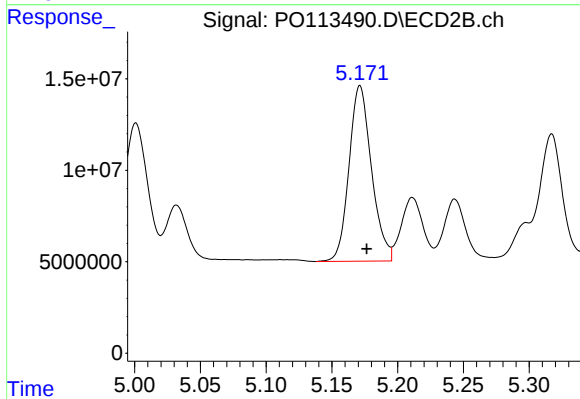
#23 AR-1248-3

R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 95390553
Conc: 562.24 ng/ml



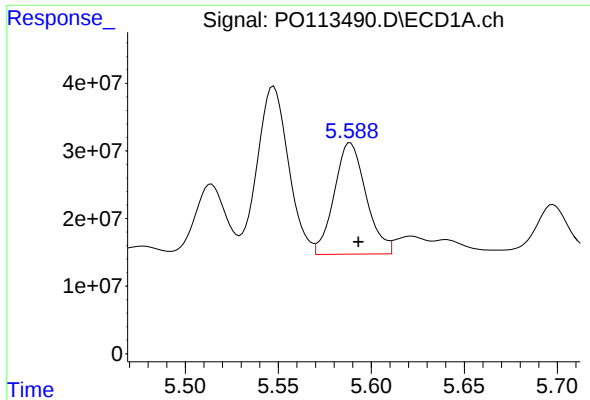
#24 AR-1248-4

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 291639020
Conc: 583.74 ng/ml



#24 AR-1248-4

R.T.: 5.171 min
Delta R.T.: -0.005 min
Response: 114259051
Conc: 573.53 ng/ml



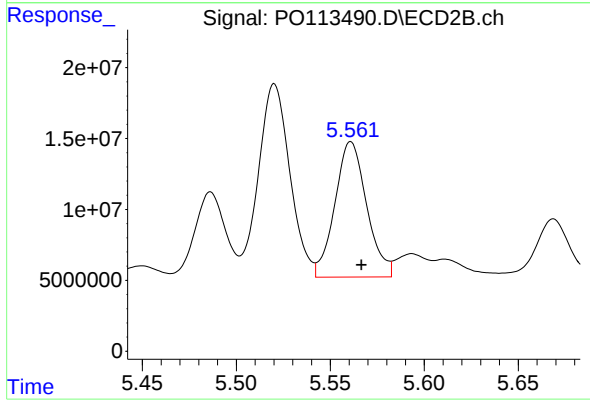
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 196488488
Conc: 575.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 112704223
Conc: 530.88 ng/ml