

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072325\
 Data File : P0112430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 16:25
 Operator : YP/AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/24/2025
 Supervised By :mohammad ahmed 07/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 17:53:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 17:39:09 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...	3.670	3.662	32837807	20886754	3.789	3.981
2) SA Decachlor...	8.694	8.641	30716372	7585110	3.980	4.142
Target Compounds						
21) L5 AR-1248-1	4.757	4.738	7575656	5507226	40.466	45.323
22) L5 AR-1248-2	4.995	4.973	10157901	7726264	39.817	45.642
23) L5 AR-1248-3	5.208	5.015	16562795	8037448	48.190	45.244
24) L5 AR-1248-4	5.561	5.185	20468723	8997535	40.302m	43.063m
25) L5 AR-1248-5	5.602	5.575	13567669	9015964	38.853m	41.910m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072325\
Data File : PO112430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 16:25
Operator : YP/AJ
Sample : AR1248ICC050
Misc :
ALS Vial : 19 Sample Multiplier: 1

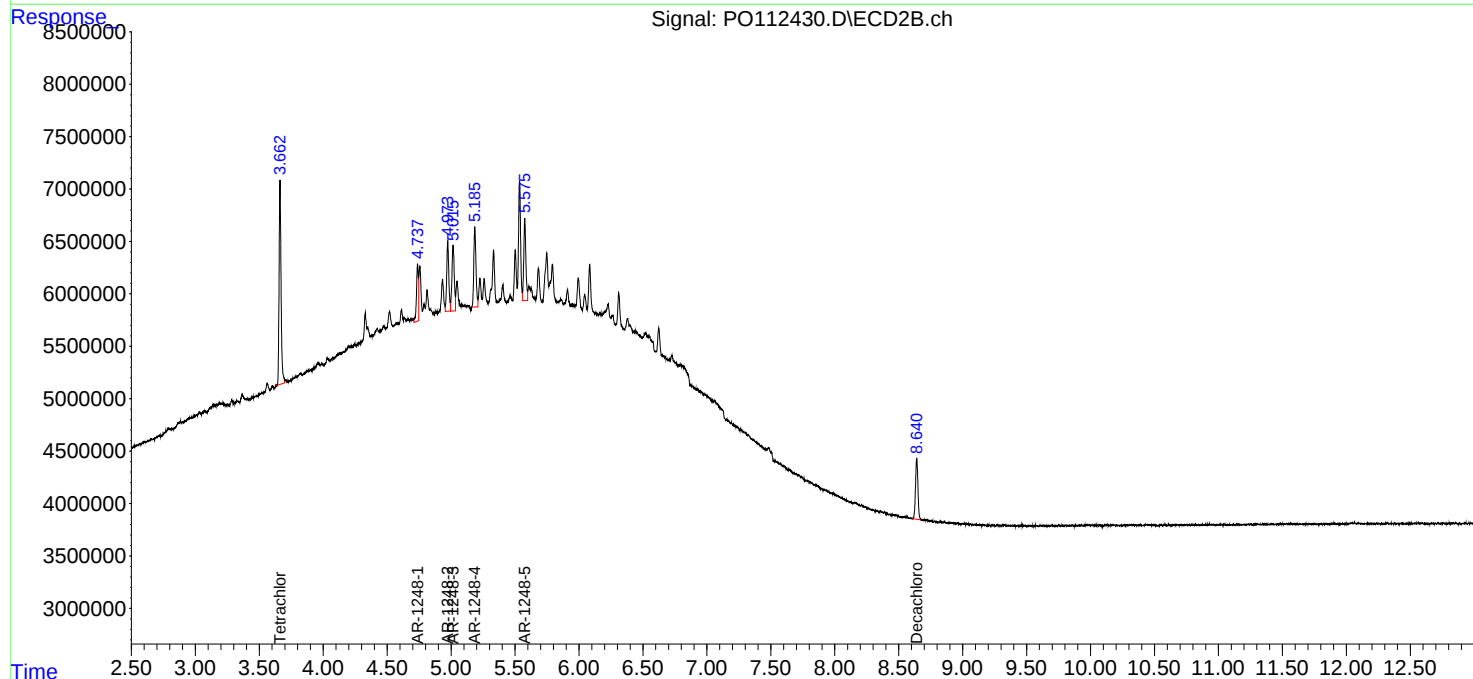
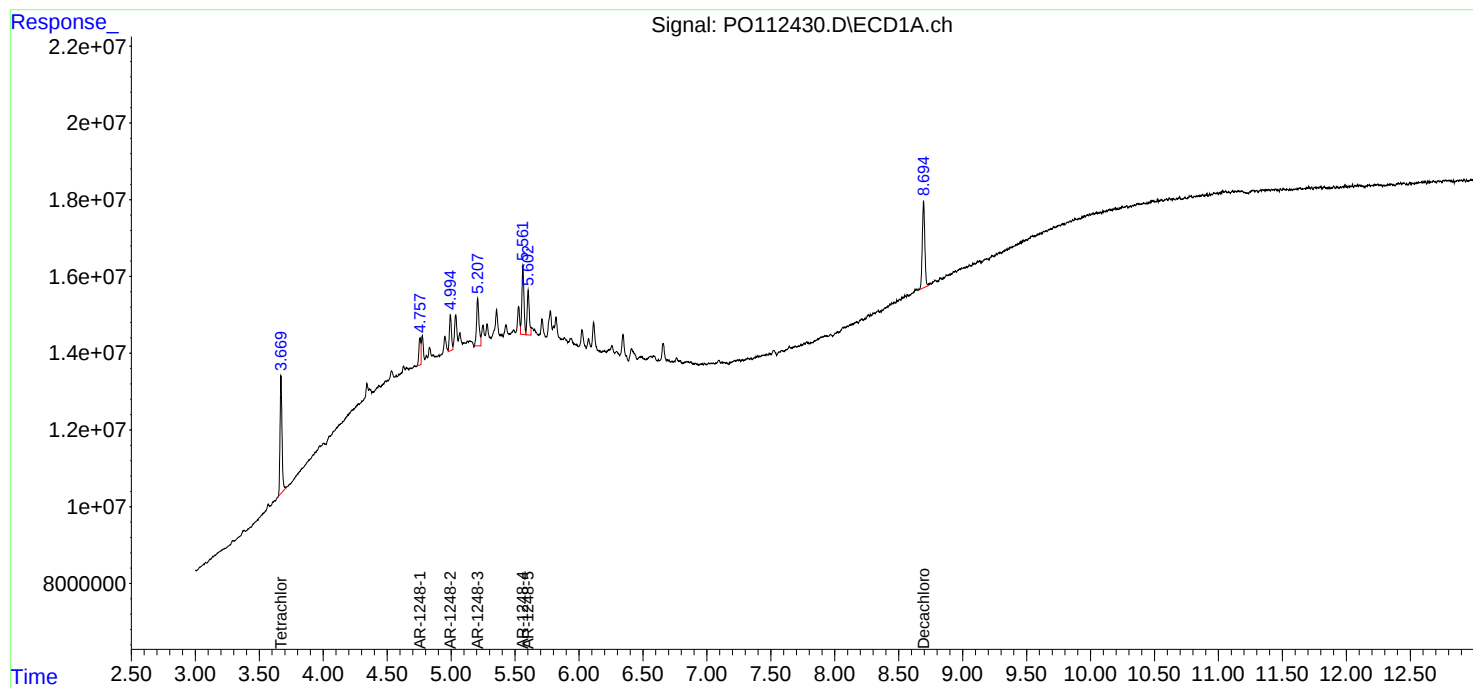
Instrument :
ECD_O
ClientSampleId :
AR1248ICC050

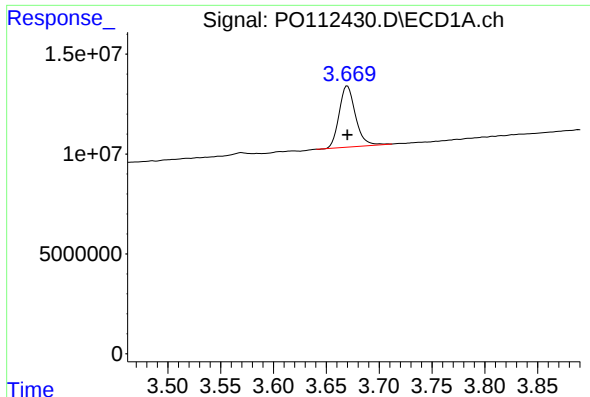
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:53:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
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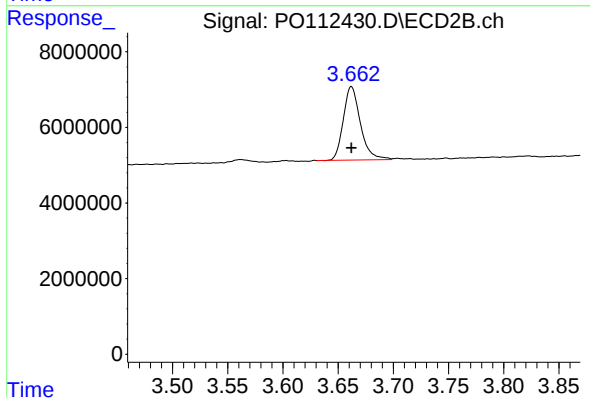
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 32837807
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050

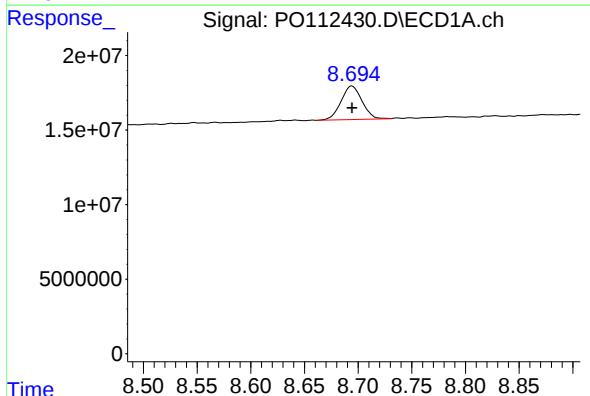
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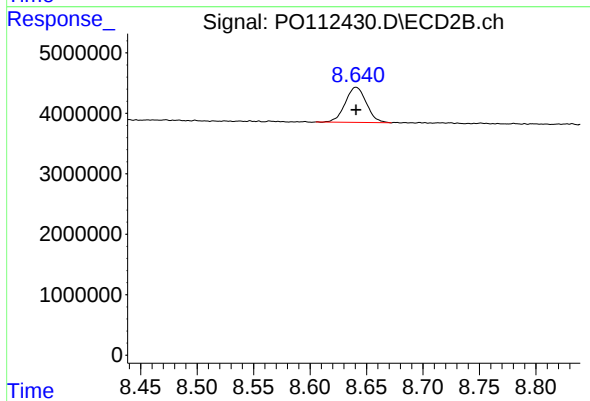
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 20886754
Conc: 3.98 ng/ml



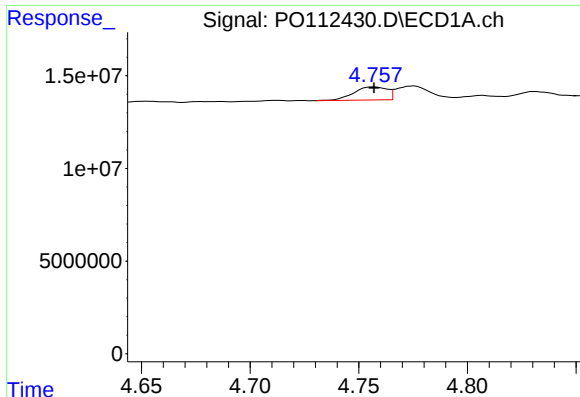
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 30716372
Conc: 3.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 7585110
Conc: 4.14 ng/ml



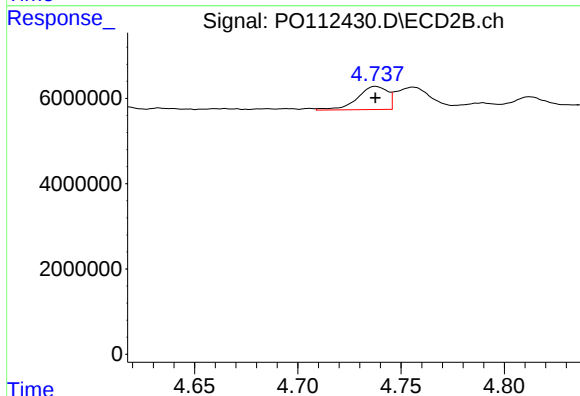
#21 AR-1248-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 7575656
Conc: 40.47 ng/ml

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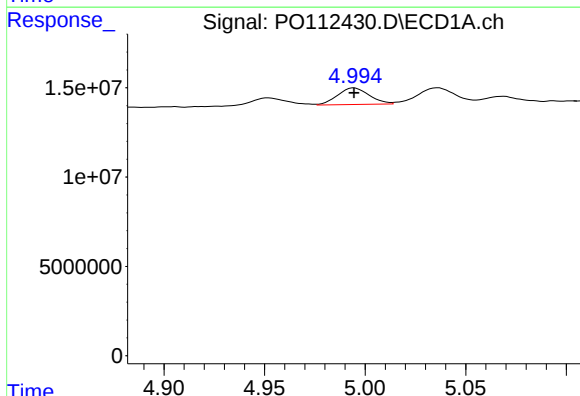
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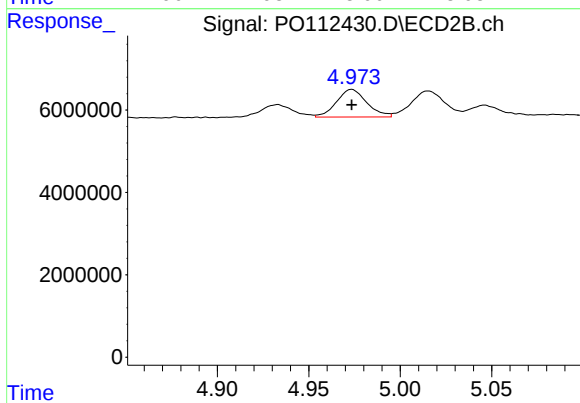
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 5507226
Conc: 45.32 ng/ml



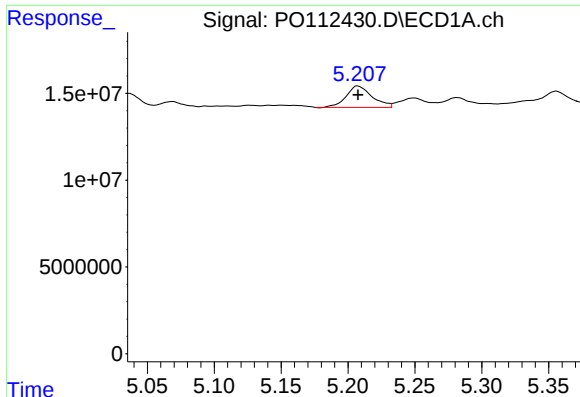
#22 AR-1248-2

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 10157901
Conc: 39.82 ng/ml



#22 AR-1248-2

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 7726264
Conc: 45.64 ng/ml



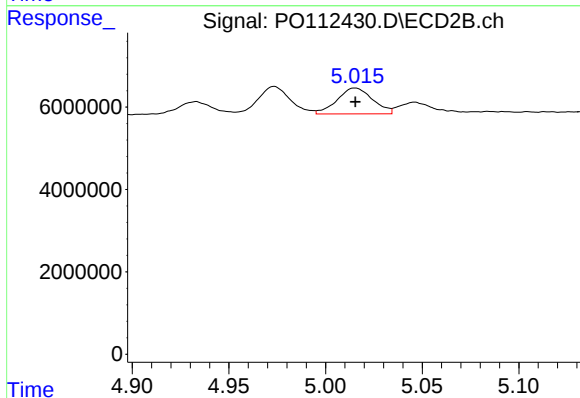
#23 AR-1248-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 16562795
Conc: 48.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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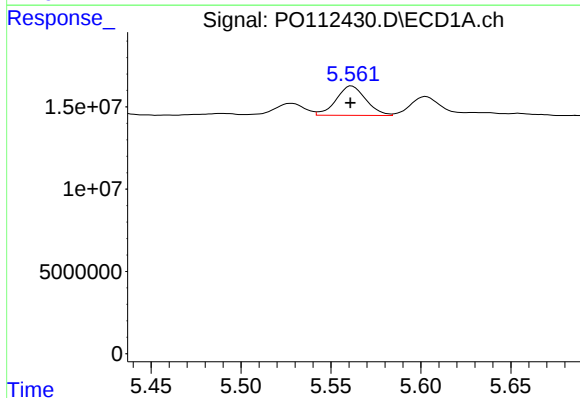
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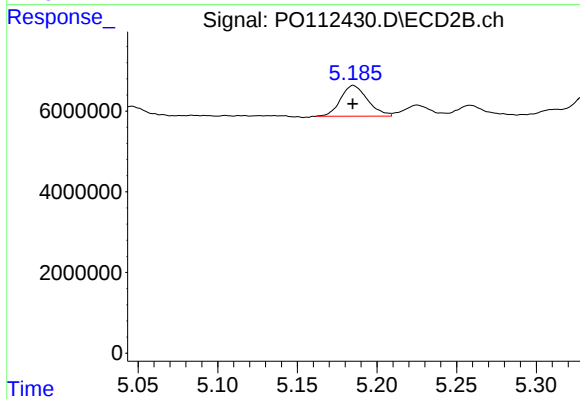
#23 AR-1248-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 8037448
Conc: 45.24 ng/ml



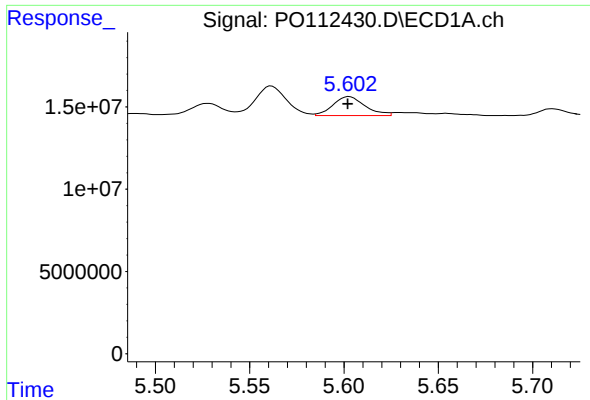
#24 AR-1248-4

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 20468723
Conc: 40.30 ng/ml m



#24 AR-1248-4

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 8997535
Conc: 43.06 ng/ml m



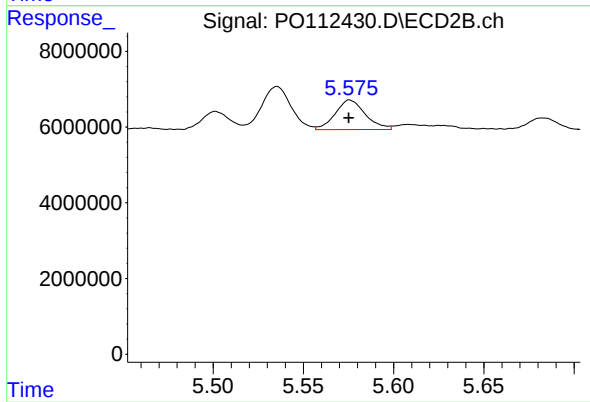
#25 AR-1248-5

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 13567669
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050

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#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 9015964
Conc: 41.91 ng/ml m