

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070725\
 Data File : P0112033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 12:17
 Operator : YP/AJ
 Sample : Q2492-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-254-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2025
 Supervised By :mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 12:30:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.674	3.668	133.6E6	118.3E6	23.188	21.058
2) SA Decachlor...	8.704	8.651	95078923	34897840	18.113	19.631
Target Compounds						
21) L5 AR-1248-1	4.761	4.744	21964804	21373064	136.203m	160.357
22) L5 AR-1248-2	4.999	4.980	39140114	32303712	181.536	181.323
23) L5 AR-1248-3	5.214	5.022	48591682	37677064	180.144m	198.889
24) L5 AR-1248-4	5.566	5.192	111.1E6	47814222	277.806m	209.414m
25) L5 AR-1248-5	5.607	5.582	95481477	79637963	340.021m	365.706m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070725\
Data File : PO112033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 12:17
Operator : YP/AJ
Sample : Q2492-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

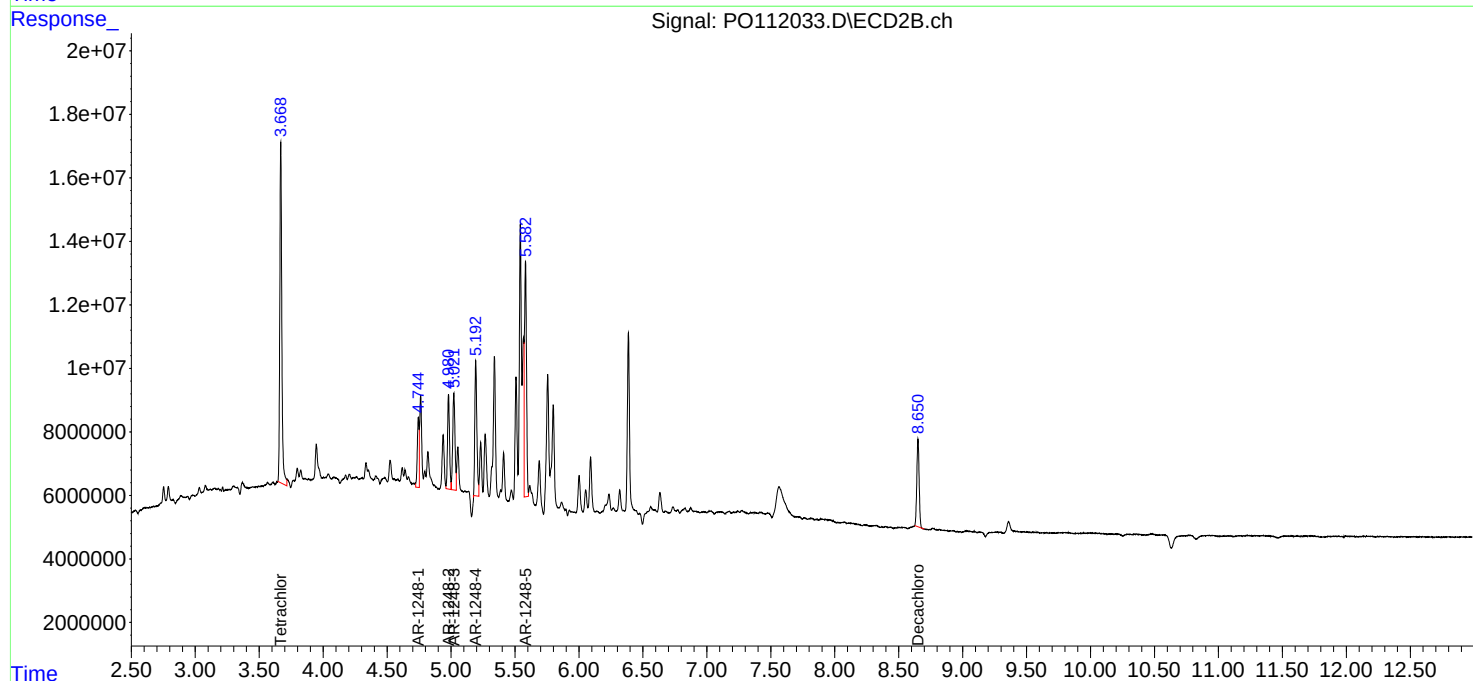
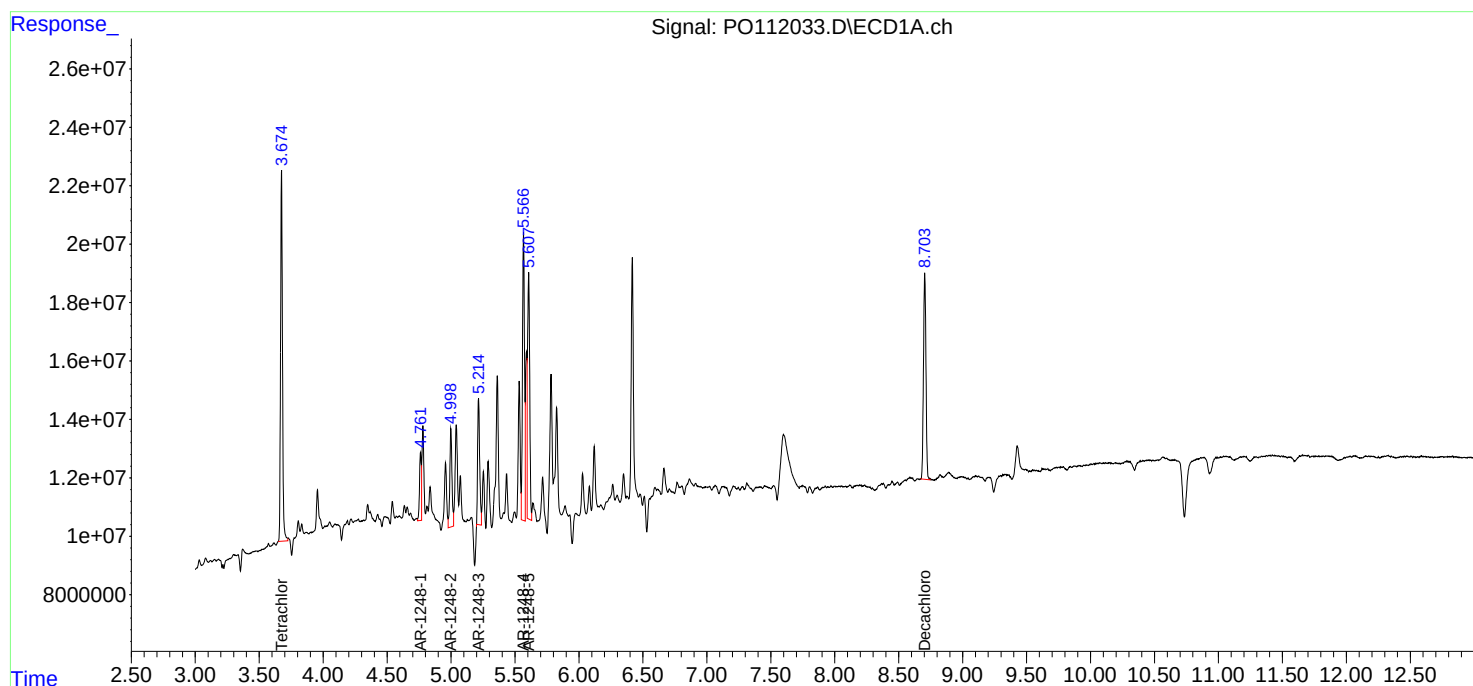
Instrument :
ECD_O
ClientSampleId :
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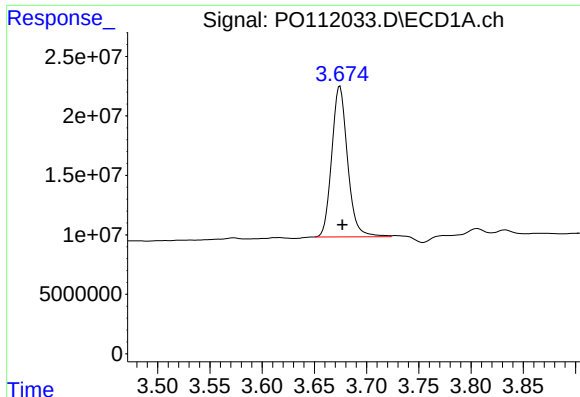
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 12:30:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





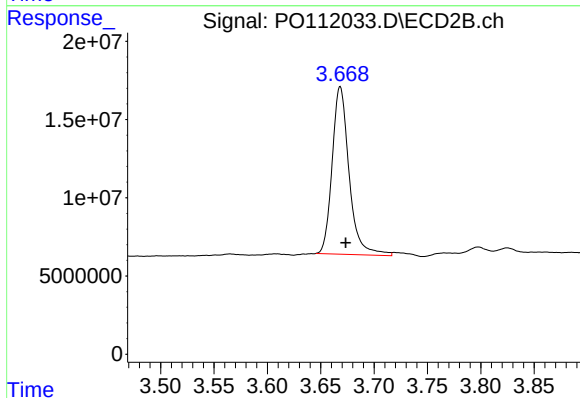
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.003 min
Response: 133551367
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-254-1

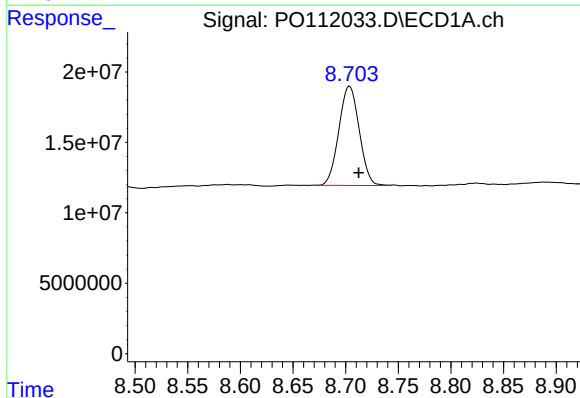
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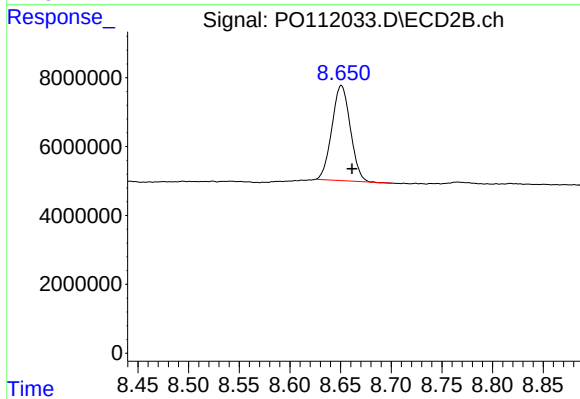
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.005 min
Response: 118288457
Conc: 21.06 ng/ml



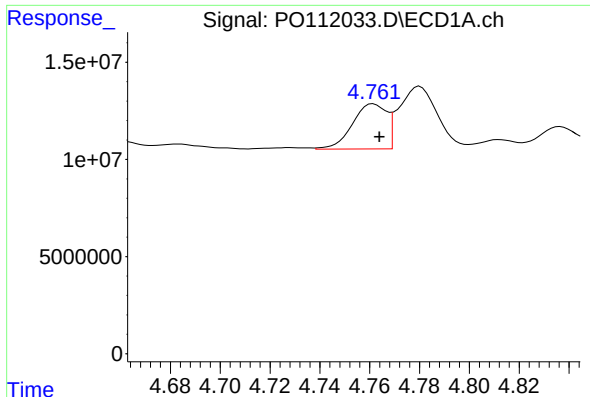
#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.009 min
Response: 95078923
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.010 min
Response: 34897840
Conc: 19.63 ng/ml



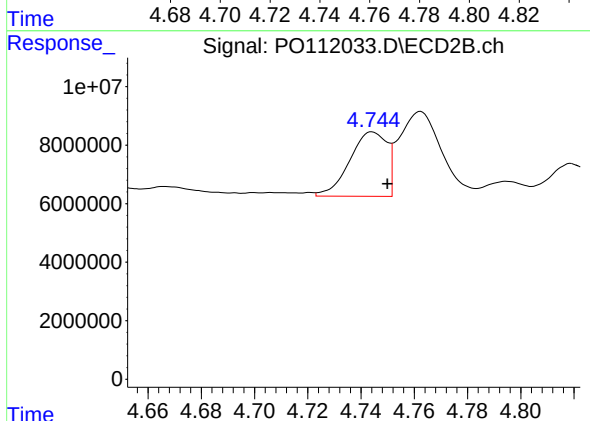
#21 AR-1248-1

R.T.: 4.761 min
Delta R.T.: -0.003 min
Response: 21964804
Conc: 136.20 ng/ml

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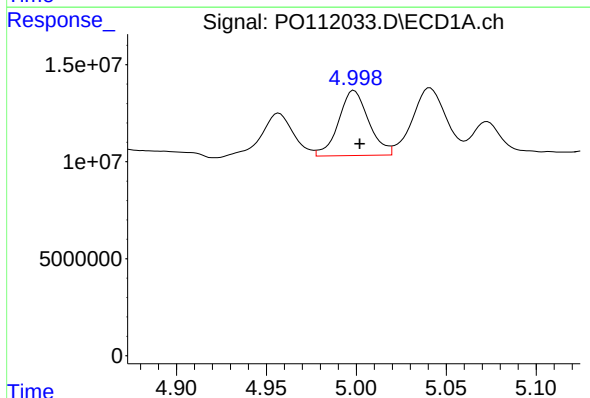
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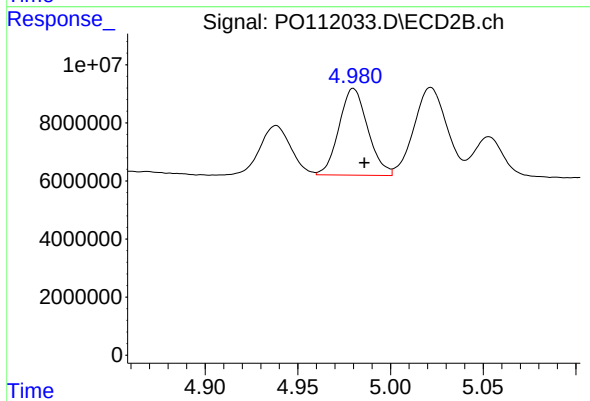
#21 AR-1248-1

R.T.: 4.744 min
Delta R.T.: -0.006 min
Response: 21373064
Conc: 160.36 ng/ml



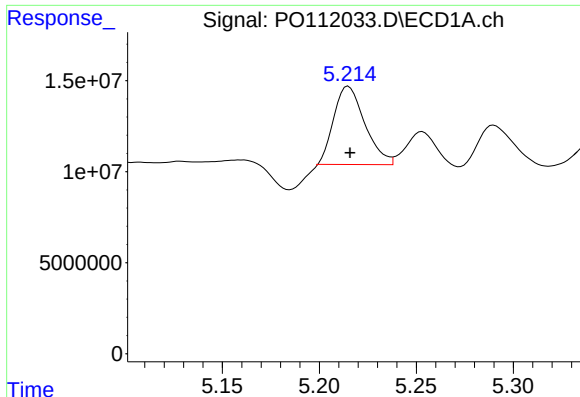
#22 AR-1248-2

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 39140114
Conc: 181.54 ng/ml



#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: -0.006 min
Response: 32303712
Conc: 181.32 ng/ml



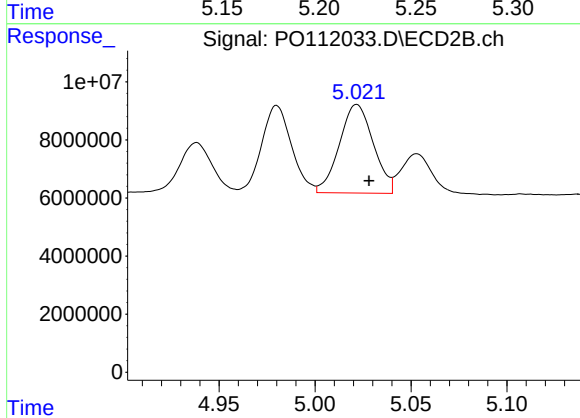
#23 AR-1248-3

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 48591682
Conc: 180.14 ng/ml

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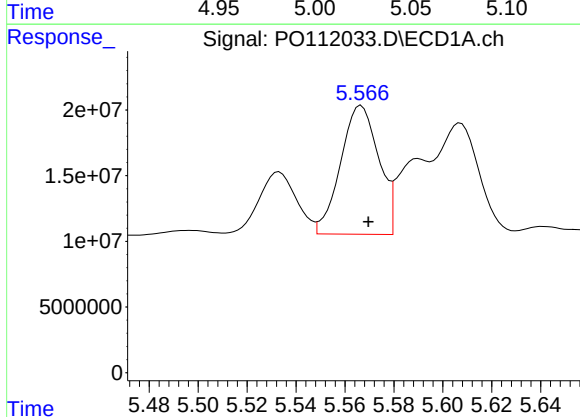
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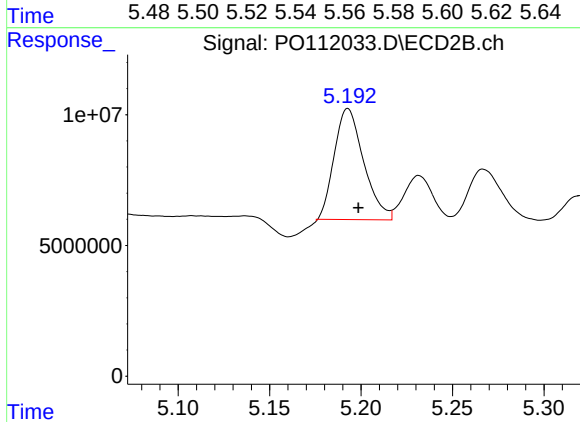
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 37677064
Conc: 198.89 ng/ml



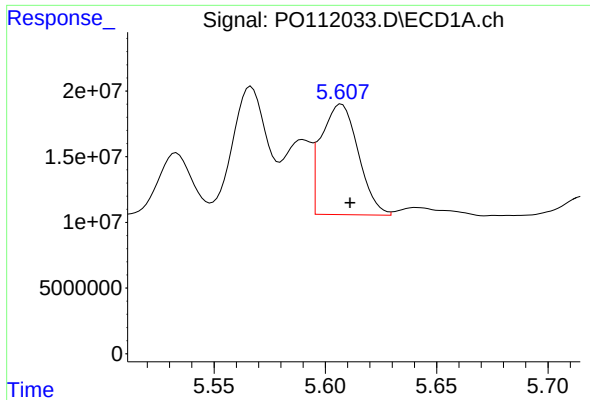
#24 AR-1248-4

R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 111067620
Conc: 277.81 ng/ml m



#24 AR-1248-4

R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 47814222
Conc: 209.41 ng/ml m



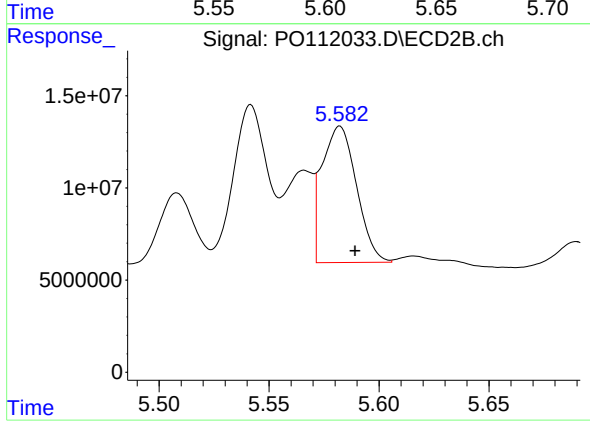
#25 AR-1248-5

R.T.: 5.607 min
Delta R.T.: -0.005 min
Response: 95481477
Conc: 340.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-254-1

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#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 79637963
Conc: 365.71 ng/ml m