

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 13:33
 Operator : YP/AJ
 Sample : Q2193-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ259-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2025
 Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:40:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.675	130.3E6	110.5E6	22.145	20.270
2) SA Decachlor...	8.715	8.664	99556173	36509770	19.283	19.733m
Target Compounds						
16) L4 AR-1242-1	4.768	4.753	60914279	48800527	318.590	302.908
17) L4 AR-1242-2	4.786	4.772	85910818	68958538	315.832	293.933
18) L4 AR-1242-3	4.843	4.947	62148091	39065419	334.153	316.016
19) L4 AR-1242-4	4.963	5.031	50573908	42497975	342.177	343.792
20) L4 AR-1242-5	5.615	5.551	52950314	53714894	340.425	353.418

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 13:33
Operator : YP/AJ
Sample : Q2193-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

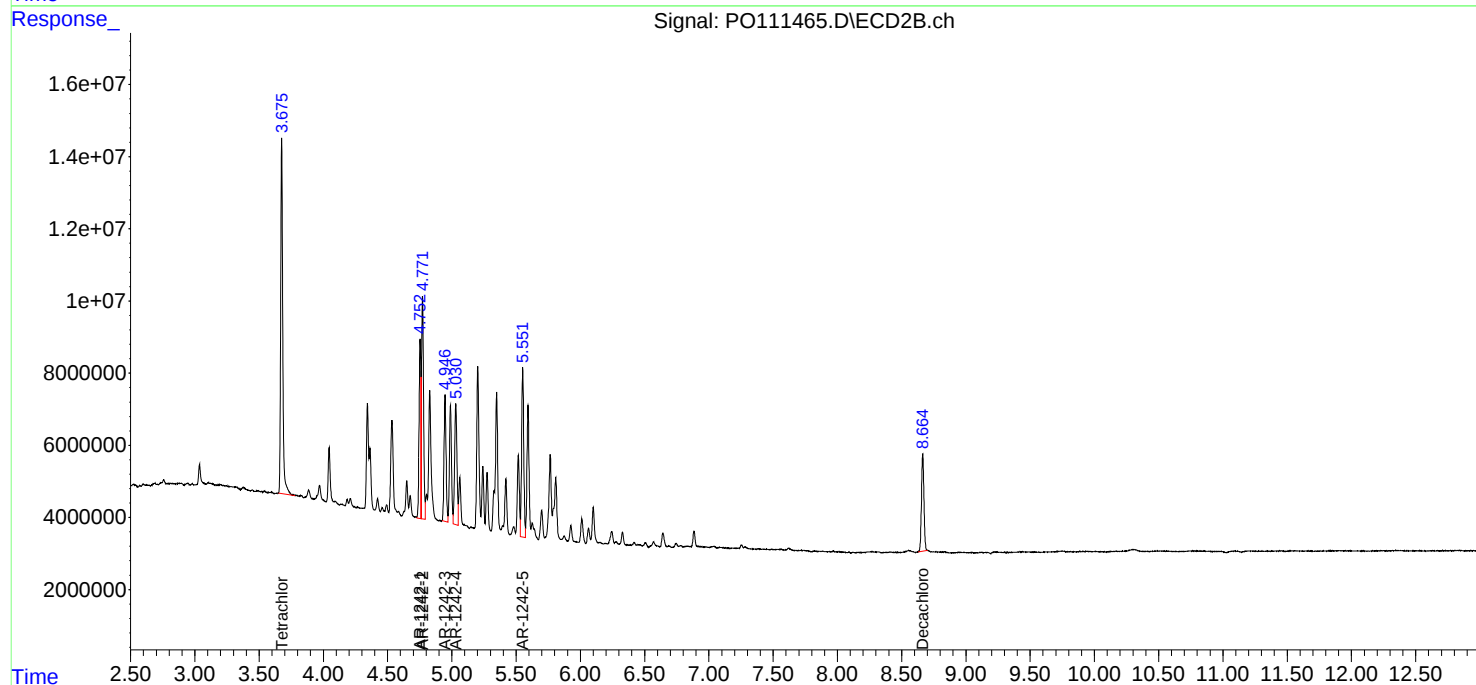
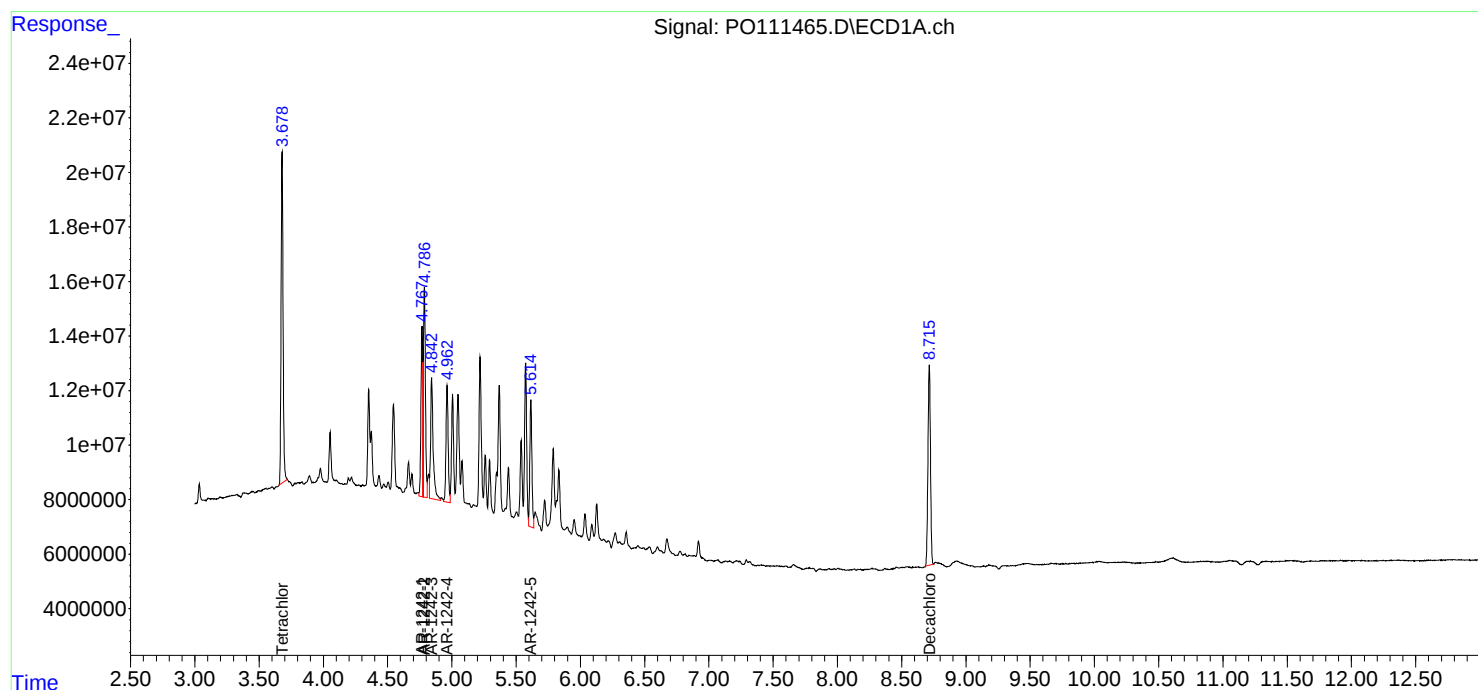
Instrument :
ECD_O
ClientSampleId :
VNJ259-1

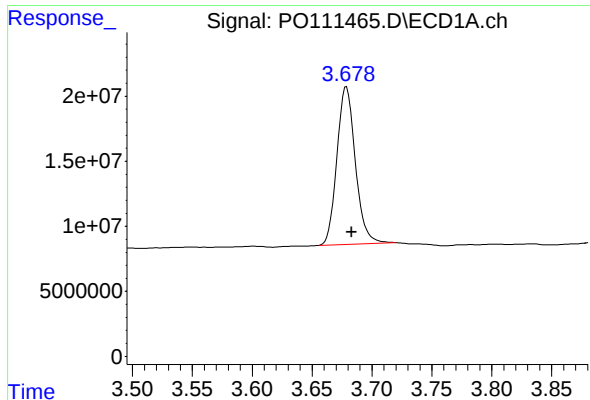
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:40:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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





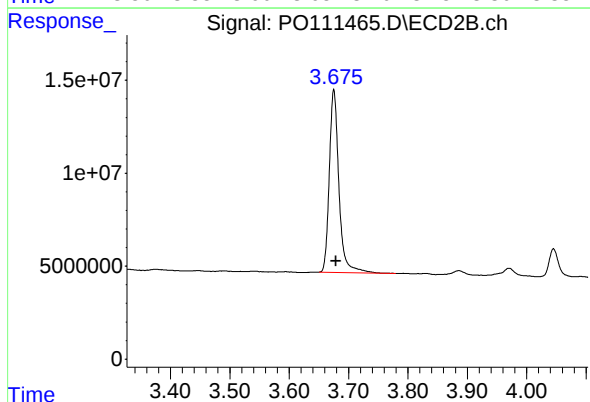
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 130283466
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ259-1

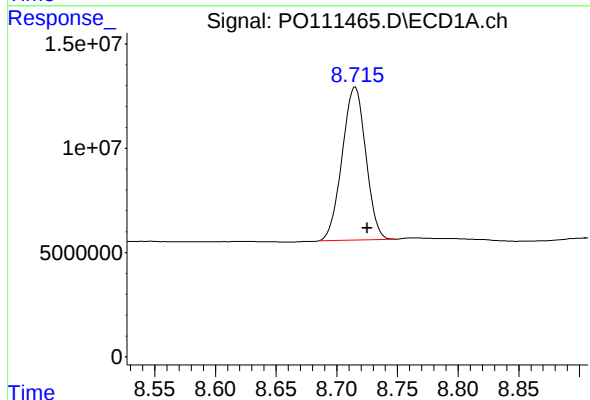
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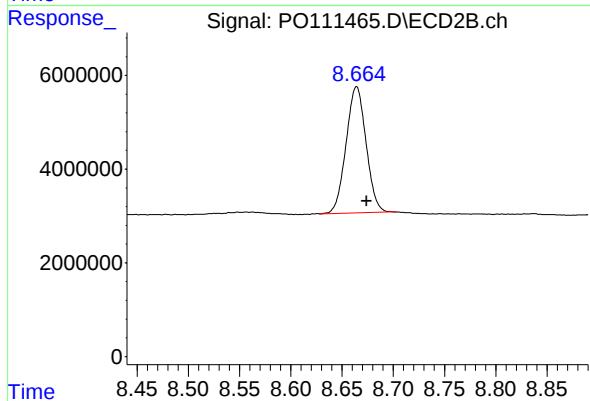
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 110501838
Conc: 20.27 ng/ml



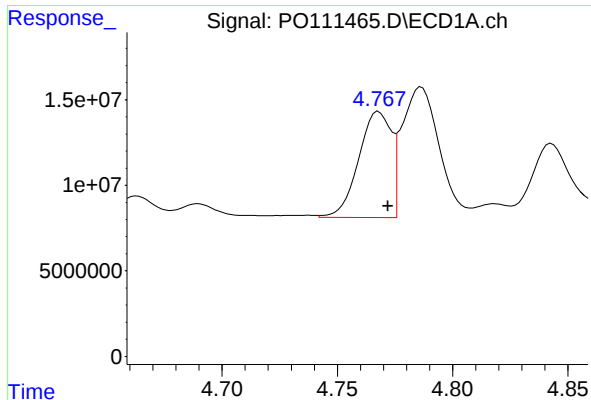
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 99556173
Conc: 19.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 36509770
Conc: 19.73 ng/ml m



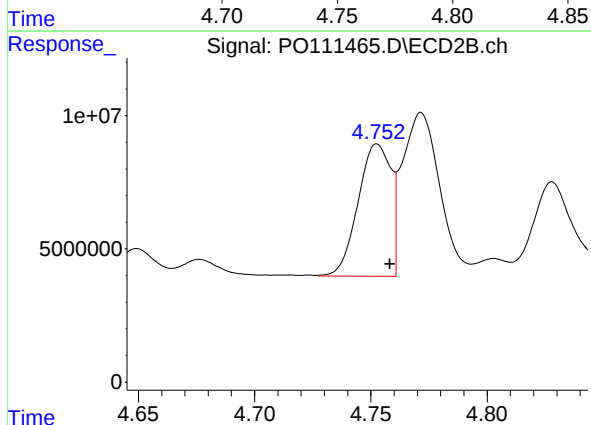
#16 AR-1242-1

R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 60914279
Conc: 318.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ259-1

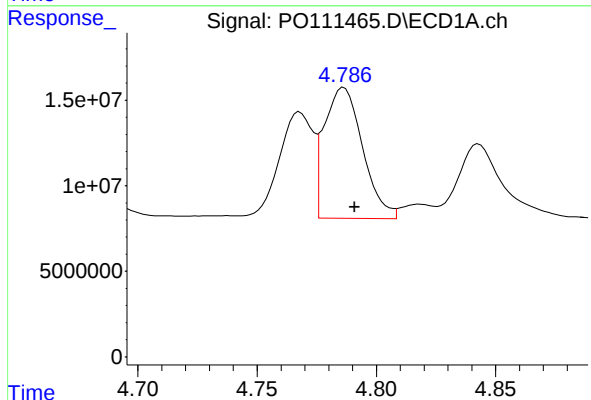
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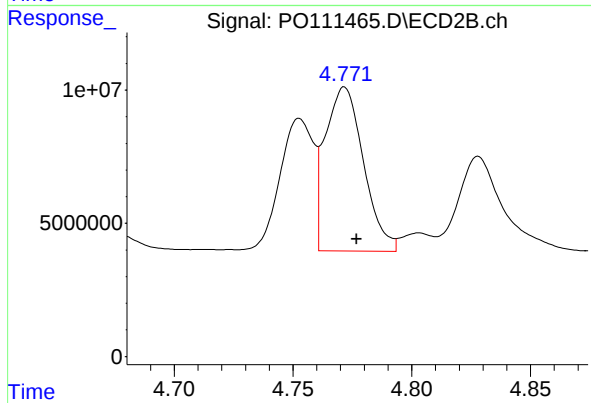
#16 AR-1242-1

R.T.: 4.753 min
Delta R.T.: -0.006 min
Response: 48800527
Conc: 302.91 ng/ml



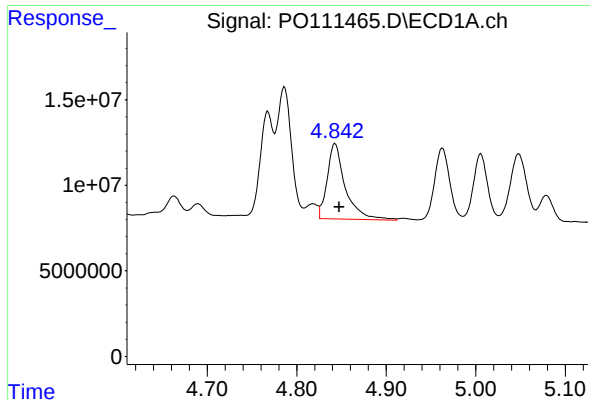
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 85910818
Conc: 315.83 ng/ml



#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 68958538
Conc: 293.93 ng/ml



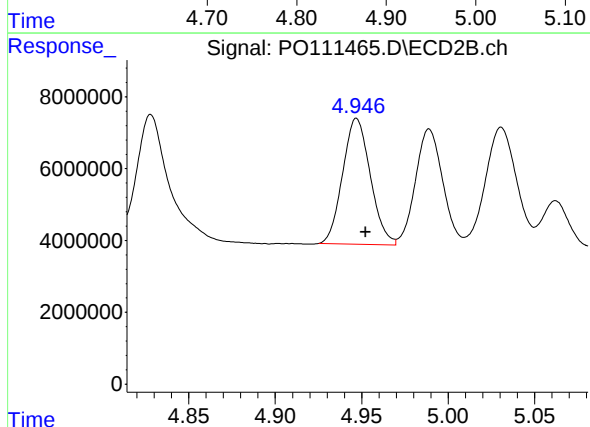
#18 AR-1242-3

R.T.: 4.843 min
Delta R.T.: -0.005 min
Response: 62148091
Conc: 334.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ259-1

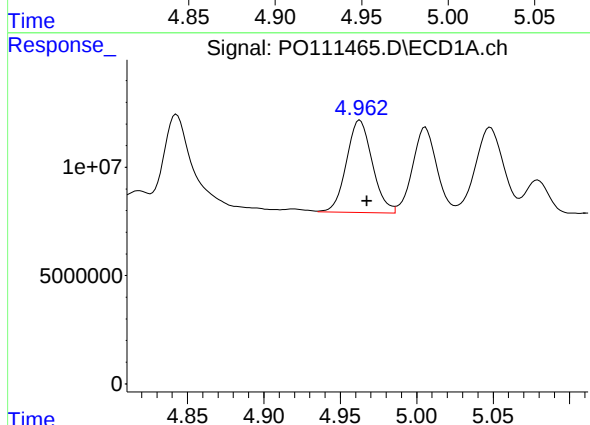
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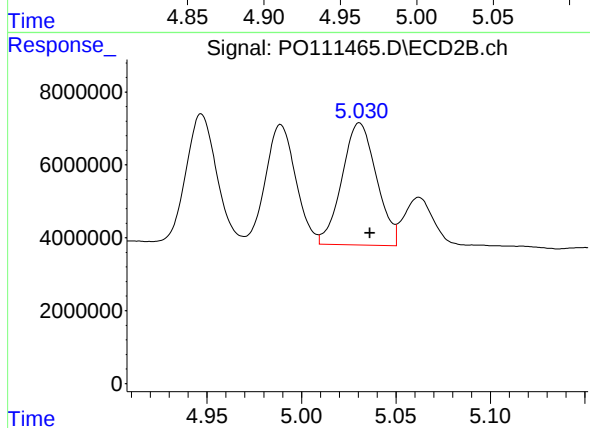
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 39065419
Conc: 316.02 ng/ml



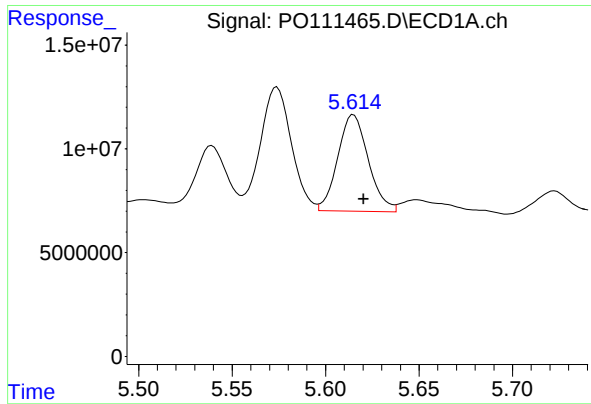
#19 AR-1242-4

R.T.: 4.963 min
Delta R.T.: -0.005 min
Response: 50573908
Conc: 342.18 ng/ml



#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 42497975
Conc: 343.79 ng/ml



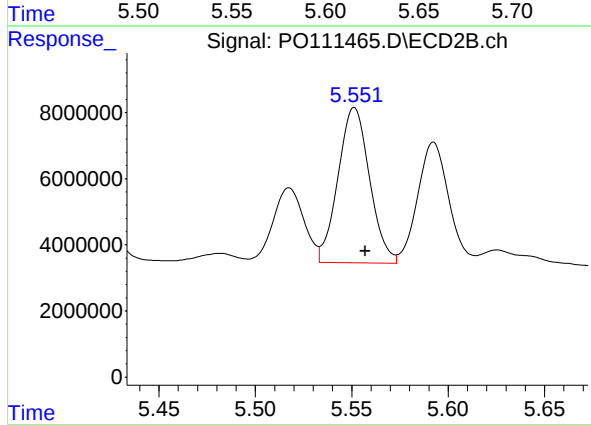
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 52950314
Conc: 340.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 53714894
Conc: 353.42 ng/ml