

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 13:51
 Operator : YP/AJ
 Sample : Q2193-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ259-2

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 05:55:58 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...	3.677	3.675	134.1E6	116.6E6	22.796	21.382
2) SA Decachlor...	8.712	8.664	106.4E6	37612350	20.601m	20.329m
Target Compounds						
16) L4 AR-1242-1	4.766	4.753	49586888	40062511	259.346	248.671
17) L4 AR-1242-2	4.785	4.772	71214939	57240250	261.806	243.985
18) L4 AR-1242-3	4.842	4.947	50547658	32321521	271.781	261.461
19) L4 AR-1242-4	4.962	5.031	40050224	38496437	270.975	311.421
20) L4 AR-1242-5	5.614	5.551	58268262	57870577	374.615	380.761

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 13:51
Operator : YP/AJ
Sample : Q2193-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

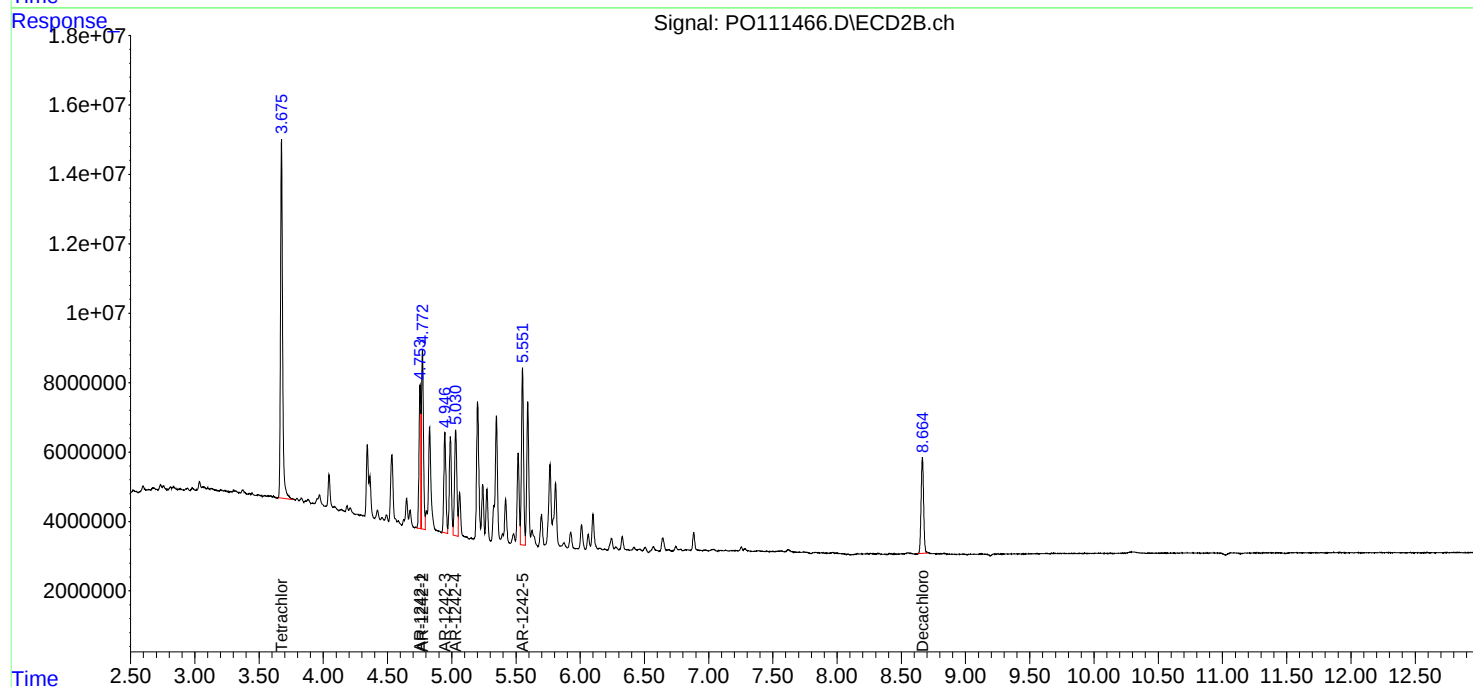
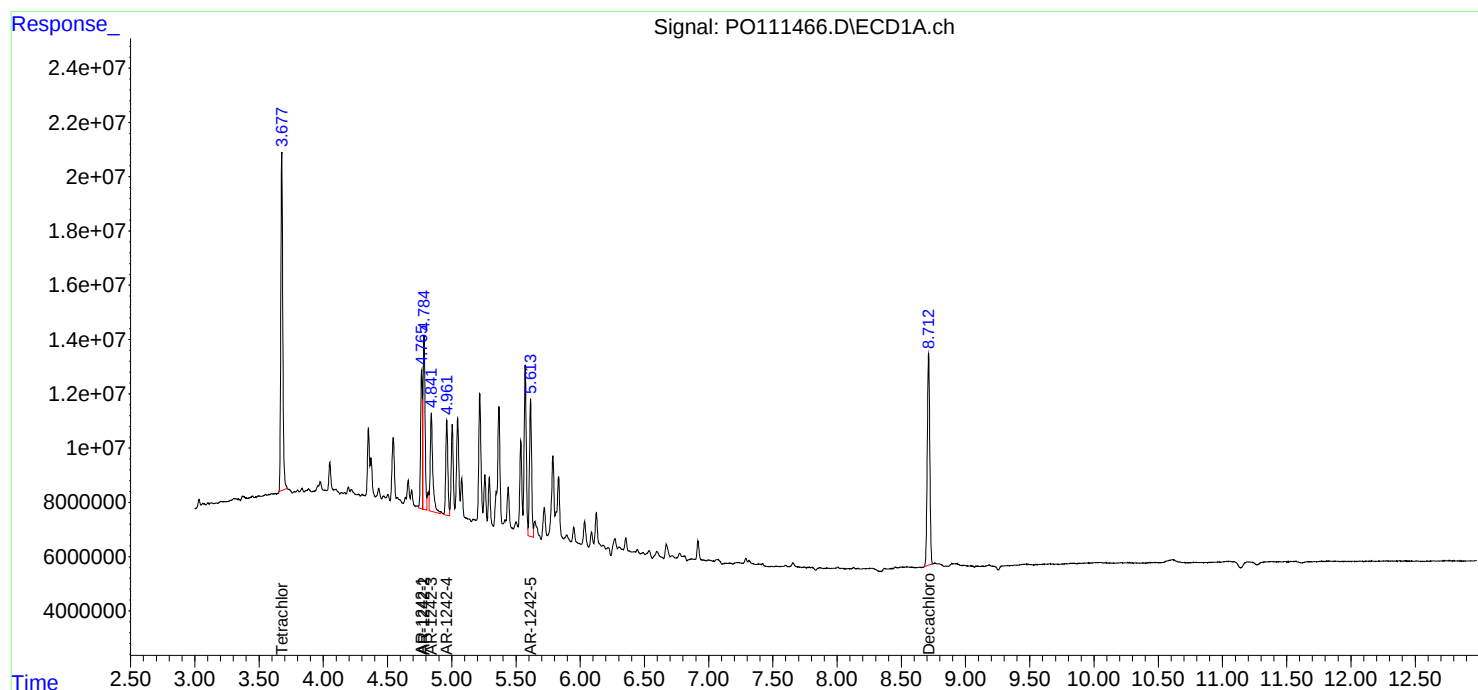
Instrument :
ECD_O
ClientSampleId :
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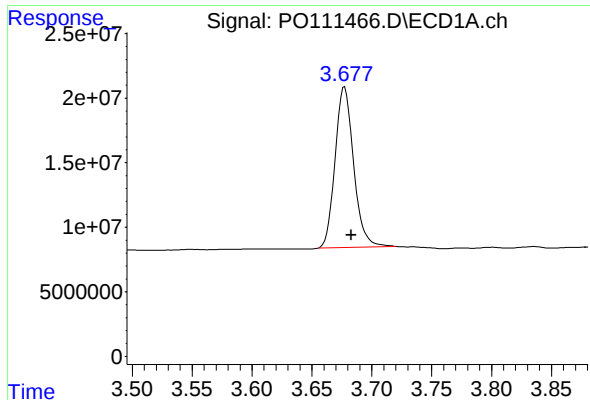
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





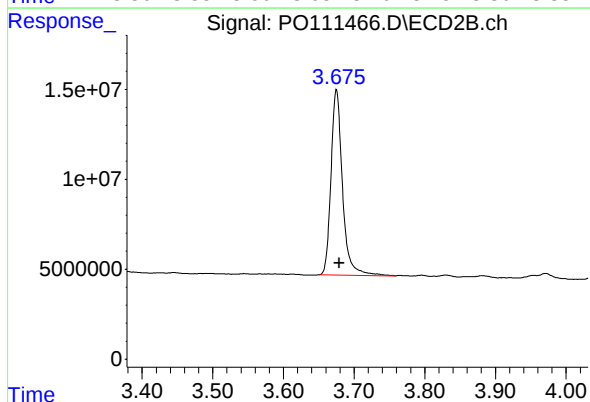
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 134113927
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ259-2

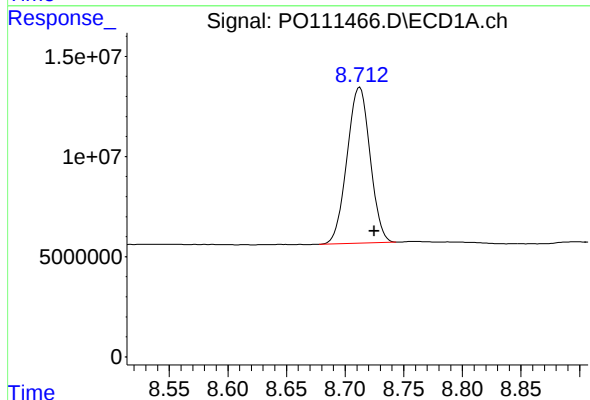
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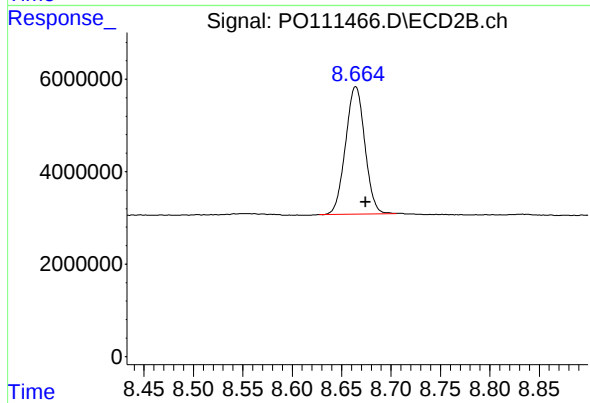
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 116561170
Conc: 21.38 ng/ml



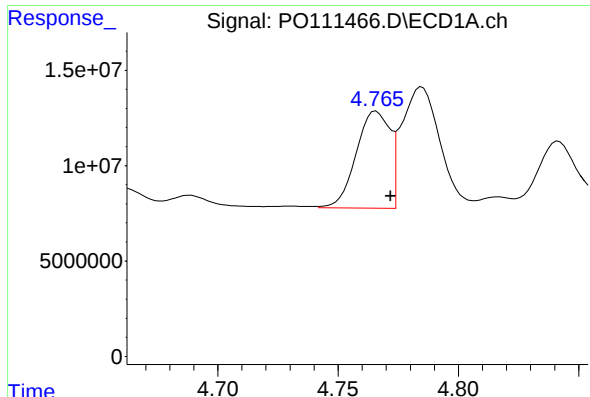
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.013 min
Response: 106362397
Conc: 20.60 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 37612350
Conc: 20.33 ng/ml m



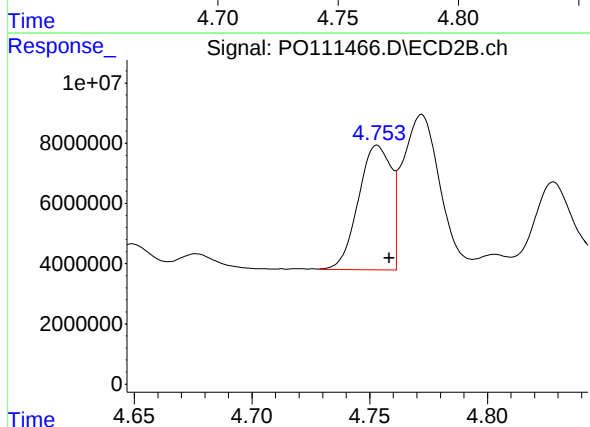
#16 AR-1242-1

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 49586888
Conc: 259.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ259-2

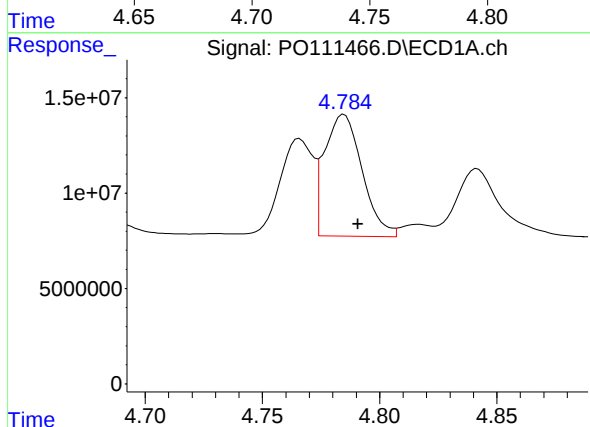
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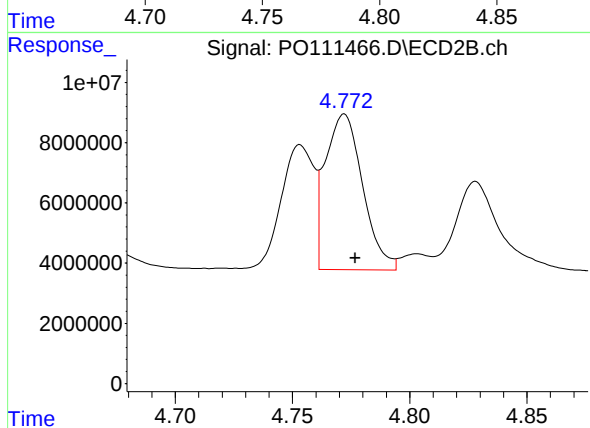
#16 AR-1242-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 40062511
Conc: 248.67 ng/ml



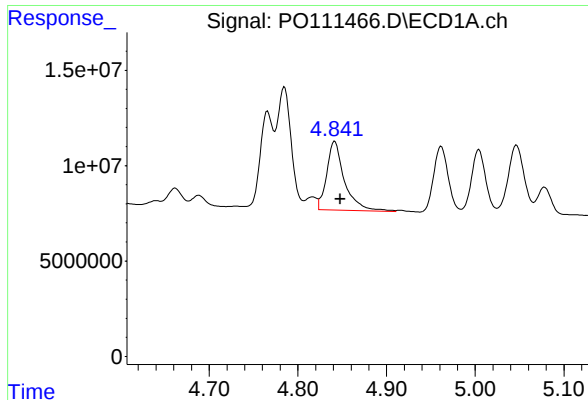
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 71214939
Conc: 261.81 ng/ml



#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 57240250
Conc: 243.98 ng/ml



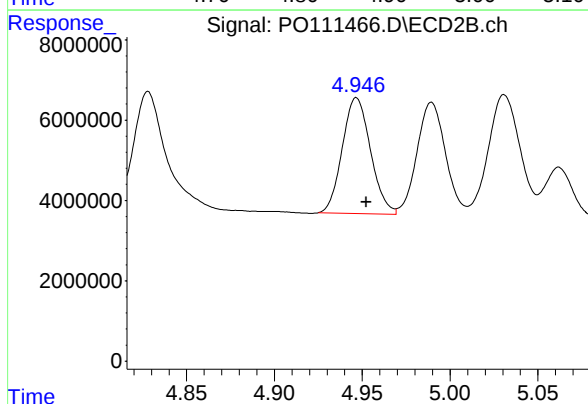
#18 AR-1242-3

R.T.: 4.842 min
Delta R.T.: -0.006 min
Response: 50547658
Conc: 271.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ259-2

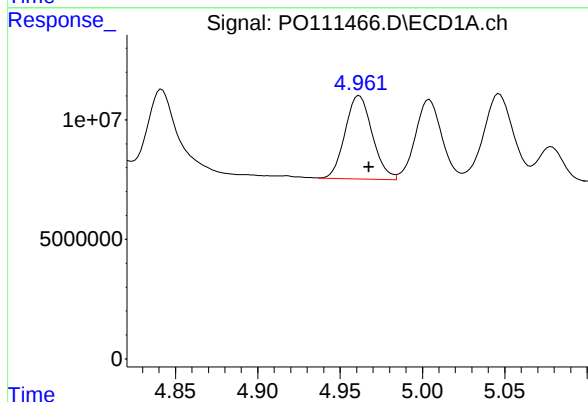
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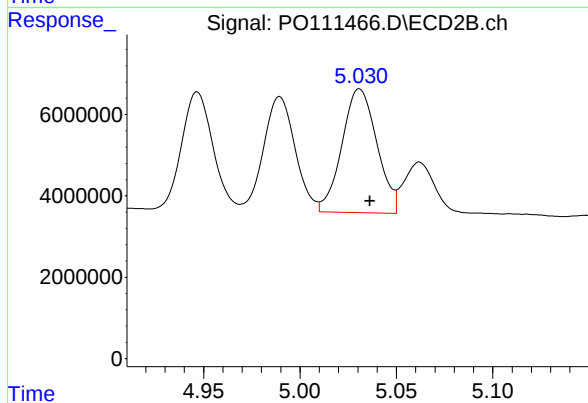
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 32321521
Conc: 261.46 ng/ml



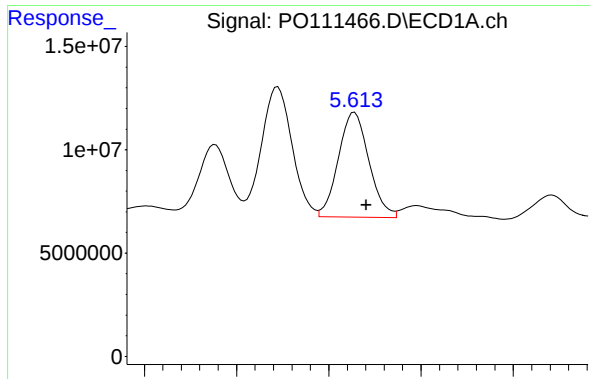
#19 AR-1242-4

R.T.: 4.962 min
Delta R.T.: -0.006 min
Response: 40050224
Conc: 270.98 ng/ml



#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 38496437
Conc: 311.42 ng/ml



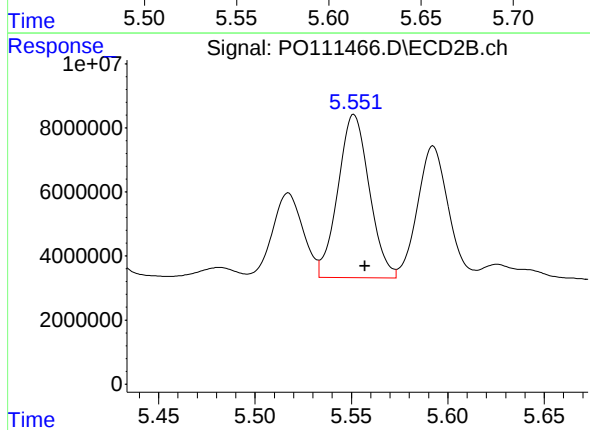
#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 58268262
Conc: 374.61 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: 57870577
Conc: 380.76 ng/ml