

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080125\
 Data File : P0112697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2025 04:00
 Operator : YP/AJ
 Sample : Q2736-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 4023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2025
 Supervised By :mohammad ahmed 08/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 05:30:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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	72530659	55223104	8.920m	11.113
2) SA Decachlor...	8.686	8.634	37223728	10472604	5.091	5.926
Target Compounds						
26) L6 AR-1254-1	5.566	5.541	1059.0E6	623.9E6	1929.193	1898.458
27) L6 AR-1254-2	5.715	5.689	781.3E6	451.2E6	1607.829	1558.770
28) L6 AR-1254-3	6.115	6.085	1451.3E6	817.7E6	1949.967	1912.986
29) L6 AR-1254-4	6.344	6.312	2410.1E6	1182.9E6	4384.284	4333.525
30) L6 AR-1254-5	6.759	6.726	1688.1E6	906.4E6	2384.902m	2713.643

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080125\
Data File : PO112697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2025 04:00
Operator : YP/AJ
Sample : Q2736-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

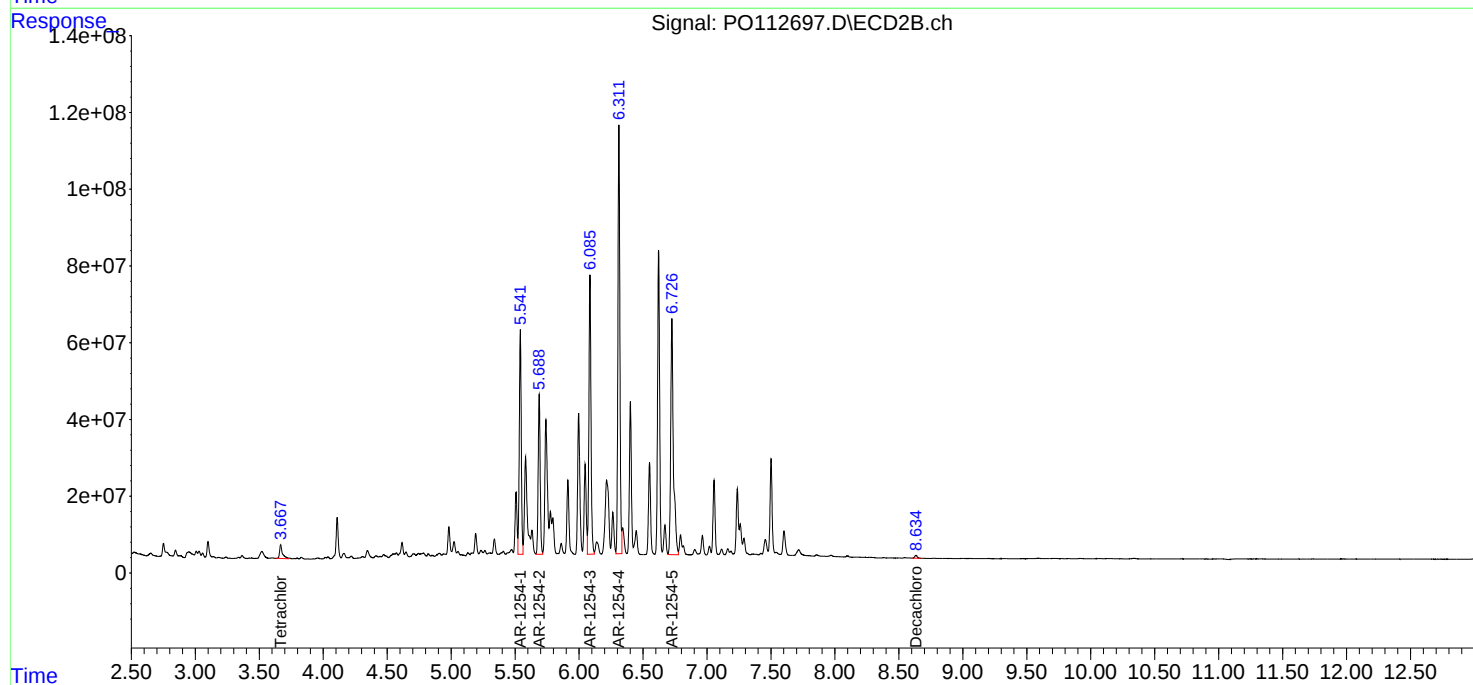
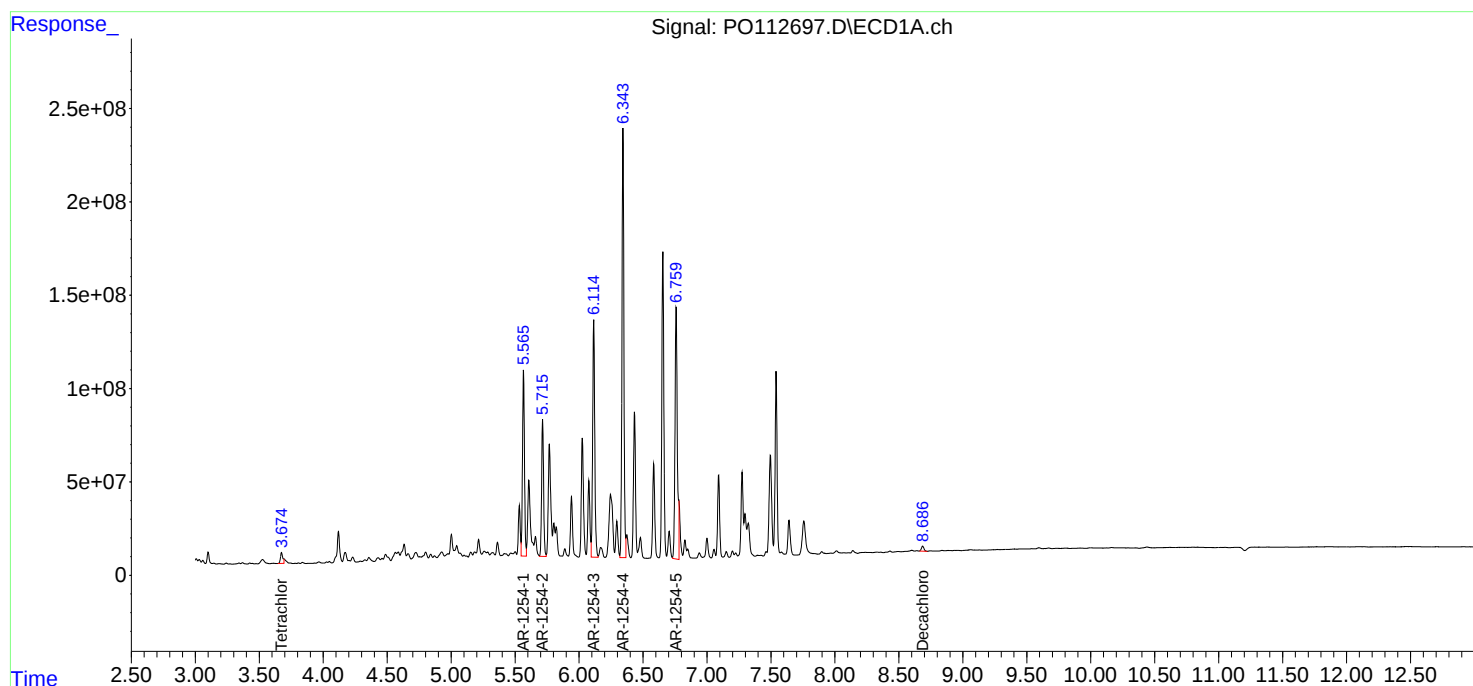
Instrument :
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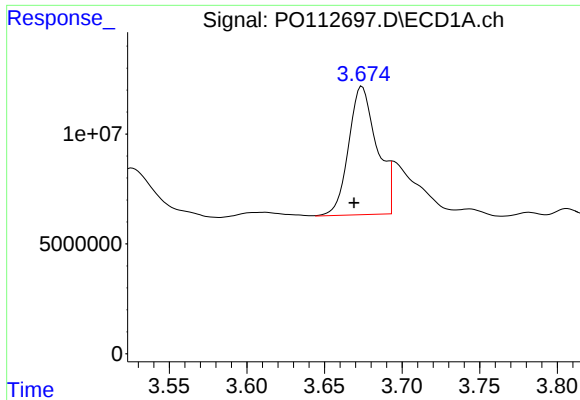
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
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Integrator: ChemStation

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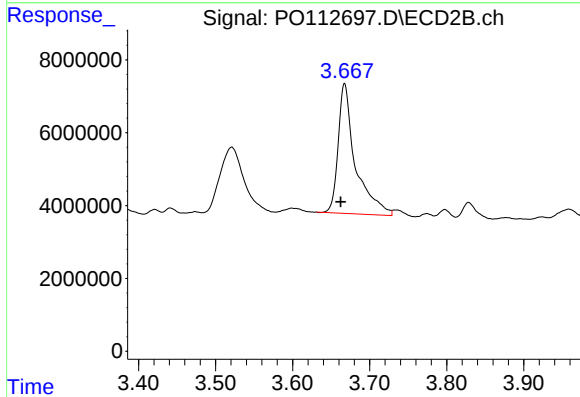
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.005 min
Response: 72530659
Conc: 8.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
4023

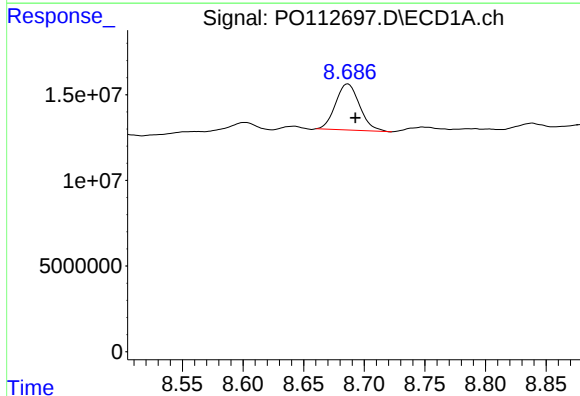
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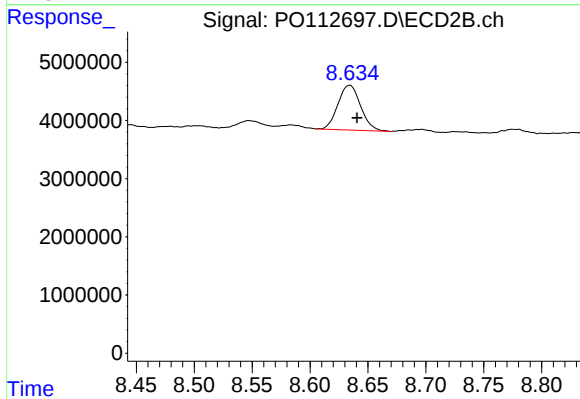
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: 0.005 min
Response: 55223104
Conc: 11.11 ng/ml



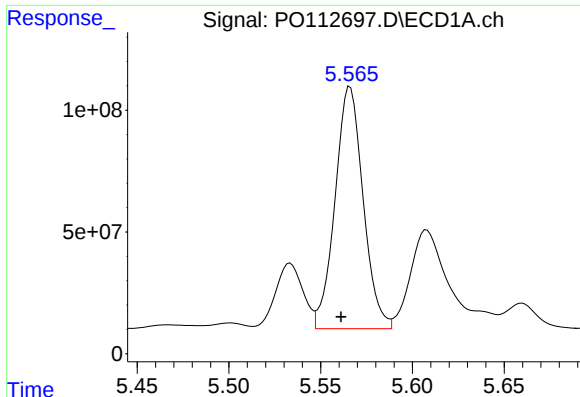
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 37223728
Conc: 5.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 10472604
Conc: 5.93 ng/ml



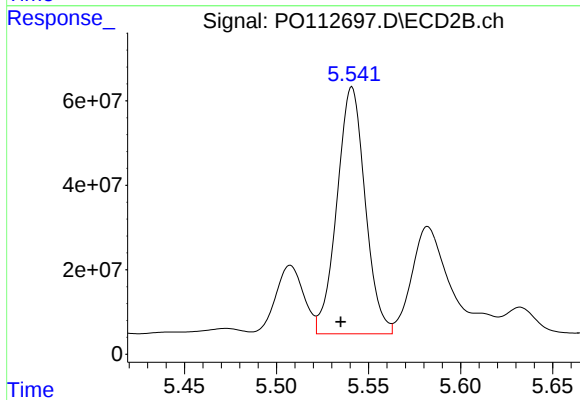
#26 AR-1254-1

R.T.: 5.566 min
Delta R.T.: 0.005 min
Response: 1059046972
Conc: 1929.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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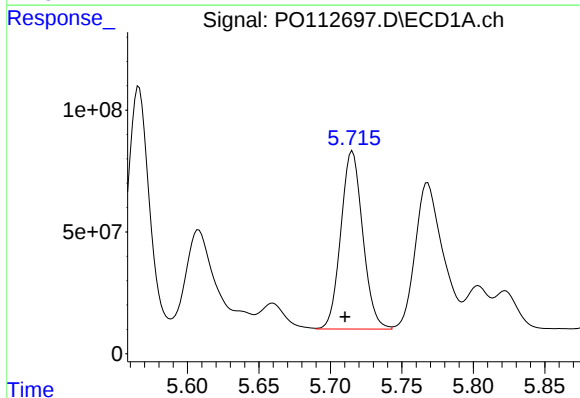
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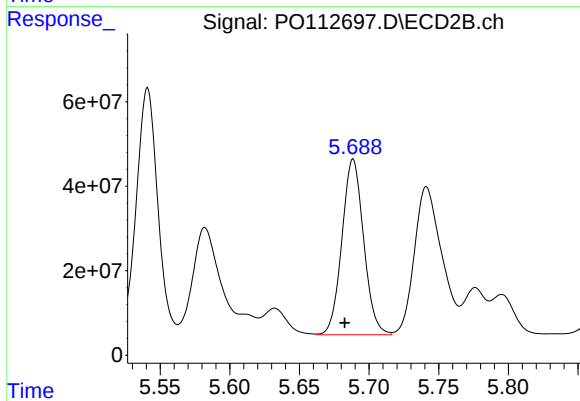
#26 AR-1254-1

R.T.: 5.541 min
Delta R.T.: 0.006 min
Response: 623873043
Conc: 1898.46 ng/ml



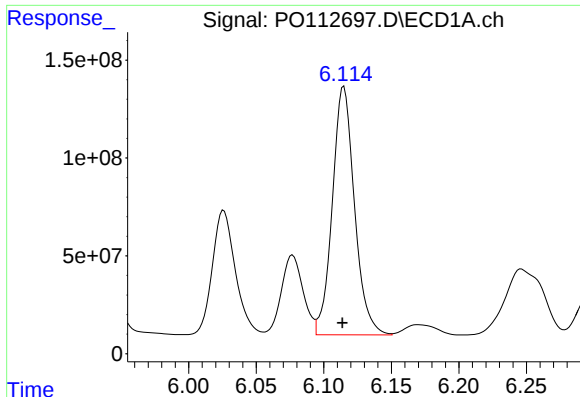
#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 781274369
Conc: 1607.83 ng/ml



#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: 0.006 min
Response: 451249373
Conc: 1558.77 ng/ml



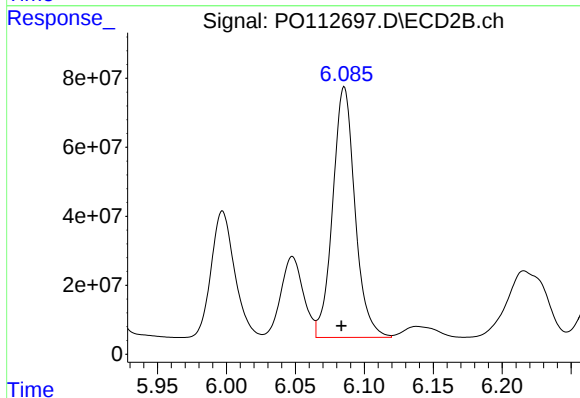
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 1451333799
Conc: 1949.97 ng/ml

Instrument :
ECD_O
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4023

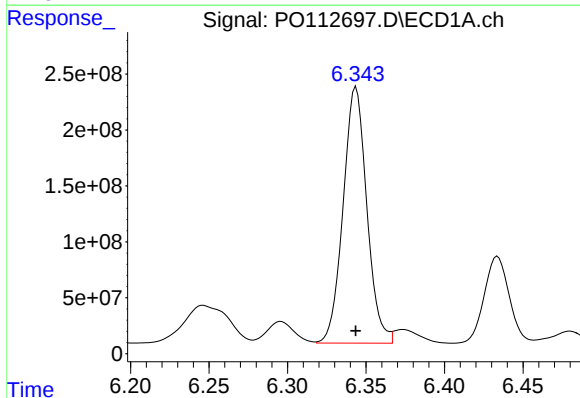
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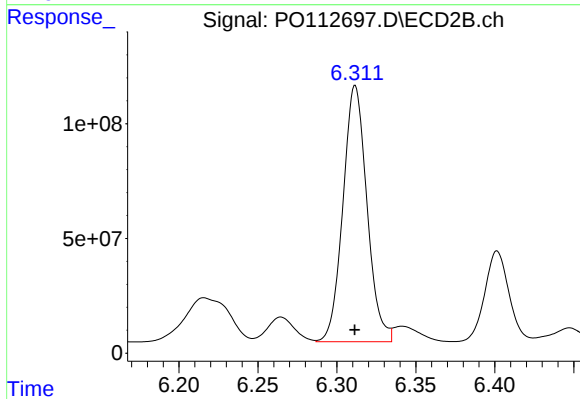
#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 817727455
Conc: 1912.99 ng/ml



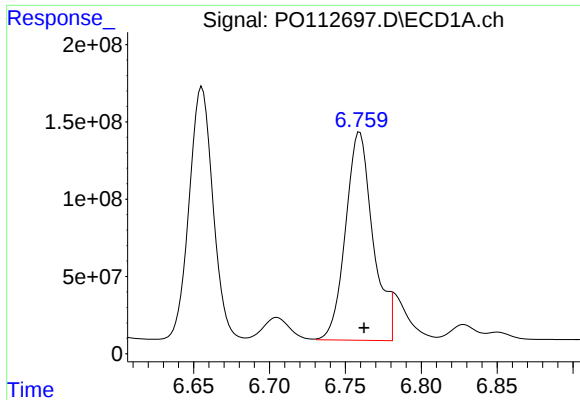
#29 AR-1254-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 2410056987
Conc: 4384.28 ng/ml



#29 AR-1254-4

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 1182892367
Conc: 4333.53 ng/ml



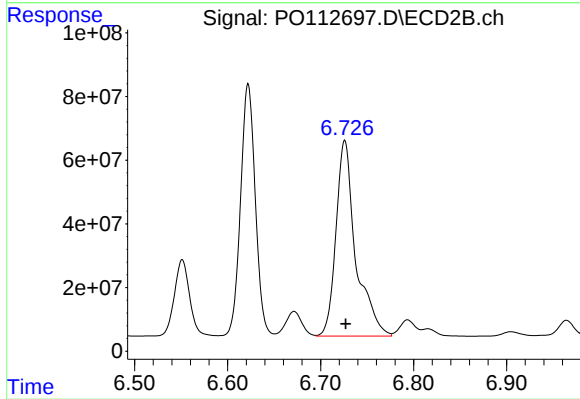
#30 AR-1254-5

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 1688091747
Conc: 2384.90 ng/m

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.726 min
Delta R.T.: -0.001 min
Response: 906409957
Conc: 2713.64 ng/ml