

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031725\
 Data File : P0109930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 11:20
 Operator : YP/AJ
 Sample : Q1574-01DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:31:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.691	3.690	38517181	19398431	4.069m	3.706m
2) SA Decachlor...	8.743	8.694	56138249	15115079	6.526m	4.747 #
Target Compounds						
26) L6 AR-1254-1	5.593	5.574	145.7E6	85137355	282.609	325.525
27) L6 AR-1254-2	5.743	5.723	255.1E6	147.3E6	566.324	627.941
28) L6 AR-1254-3	6.148	6.124	398.3E6	195.8E6	556.326	548.986
29) L6 AR-1254-4	6.377	6.352	152.2E6	78620421	363.346	407.099
30) L6 AR-1254-5	6.797	6.769	375.5E6	196.5E6	601.928	662.147

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031725\
Data File : PO109930.D
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Acq On : 17 Mar 2025 11:20
Operator : YP/AJ
Sample : Q1574-01DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

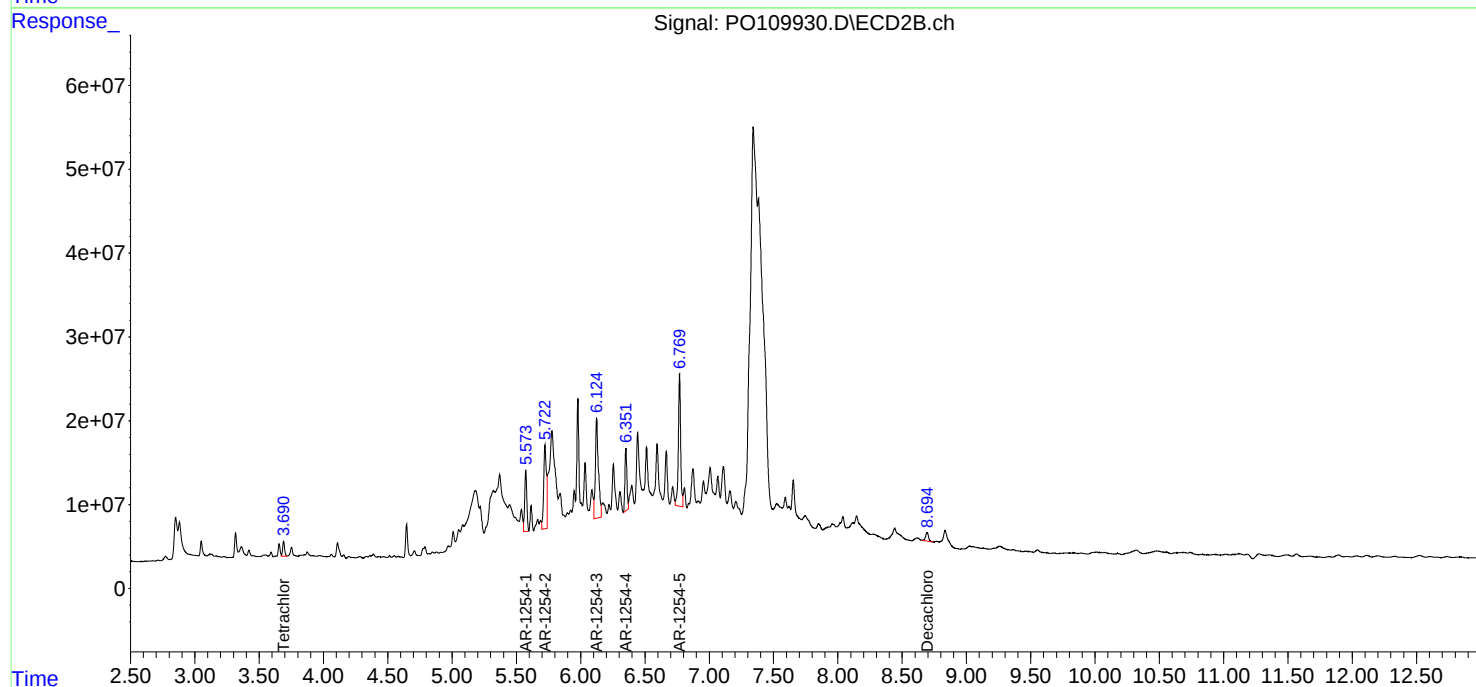
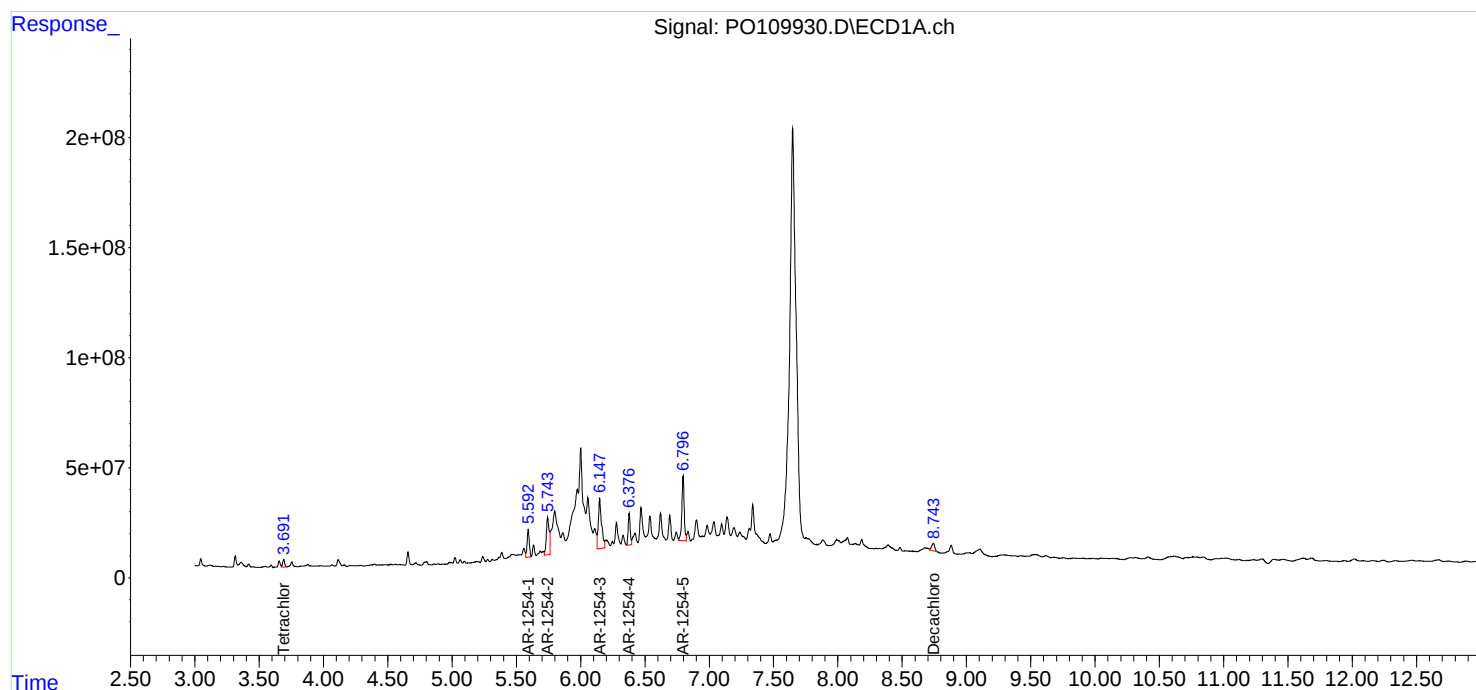
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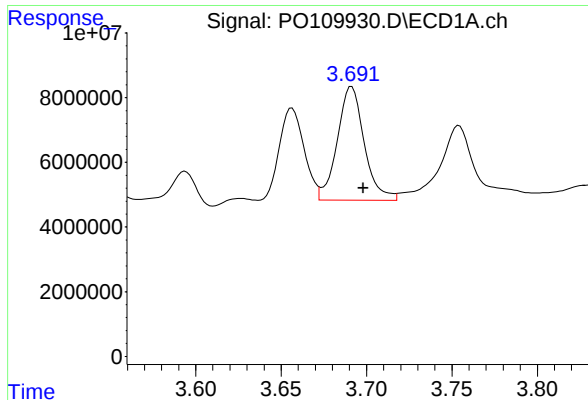
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:31:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





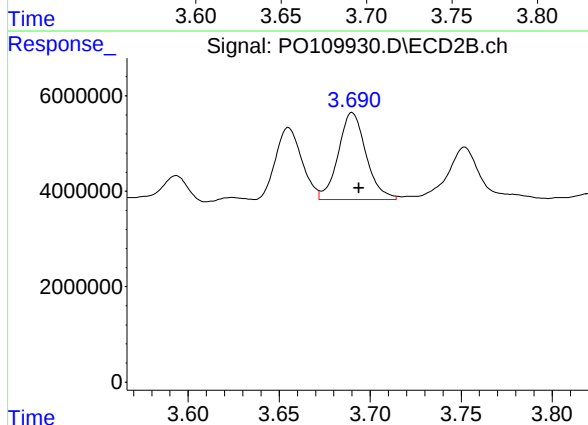
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.007 min
Response: 38517181
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC1DL

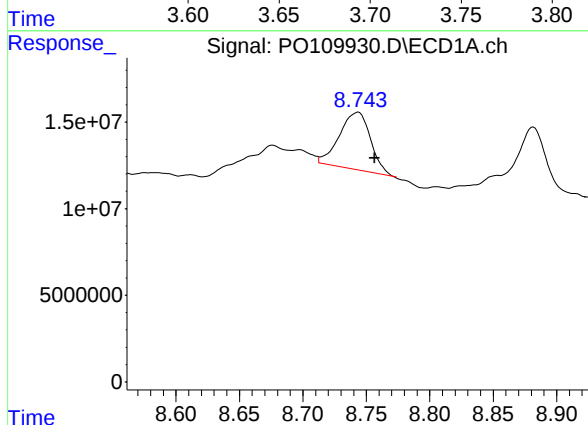
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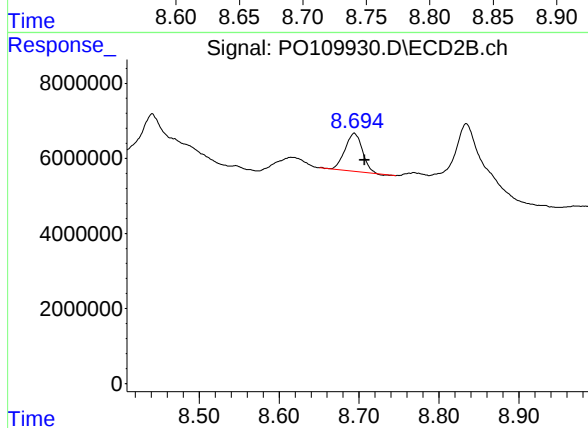
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 19398431
Conc: 3.71 ng/ml



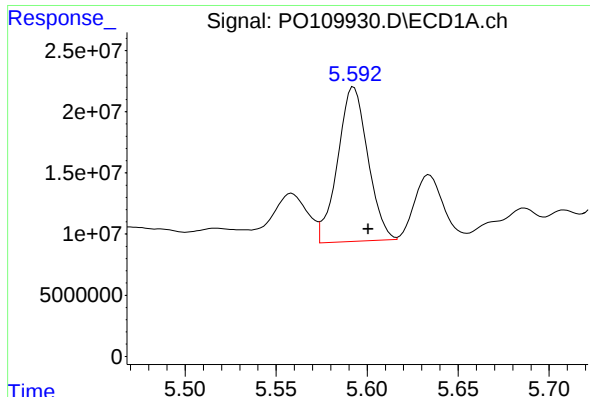
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.014 min
Response: 56138249
Conc: 6.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.013 min
Response: 15115079
Conc: 4.75 ng/ml



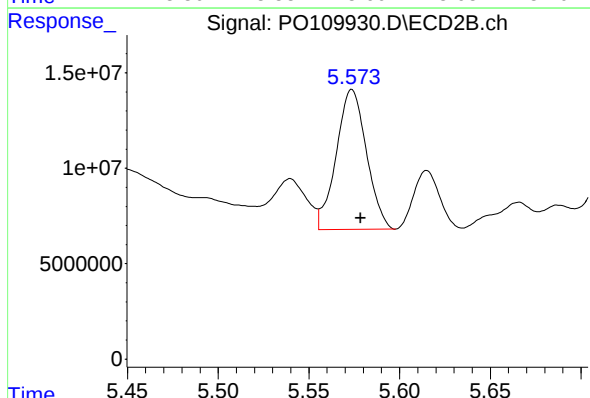
#26 AR-1254-1

R.T.: 5.593 min
Delta R.T.: -0.008 min
Response: 145715232
Conc: 282.61 ng/ml

Instrument :
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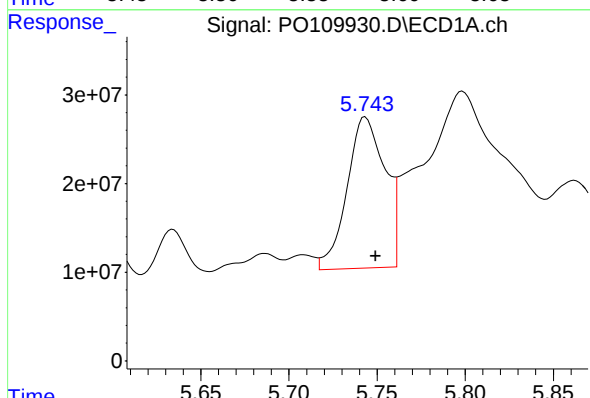
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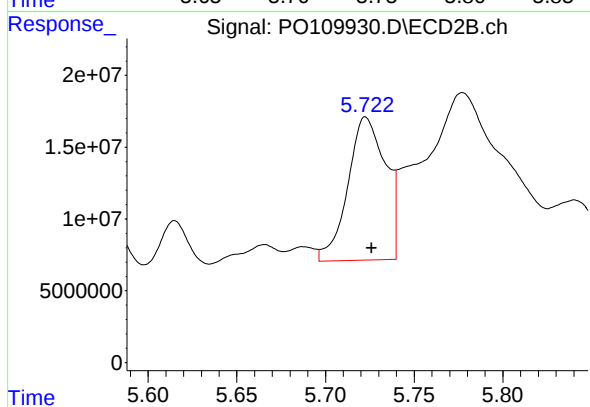
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.005 min
Response: 85137355
Conc: 325.53 ng/ml



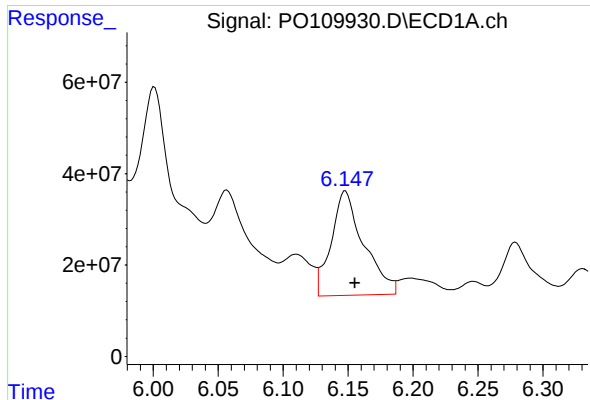
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.006 min
Response: 255057892
Conc: 566.32 ng/ml



#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 147290675
Conc: 627.94 ng/ml



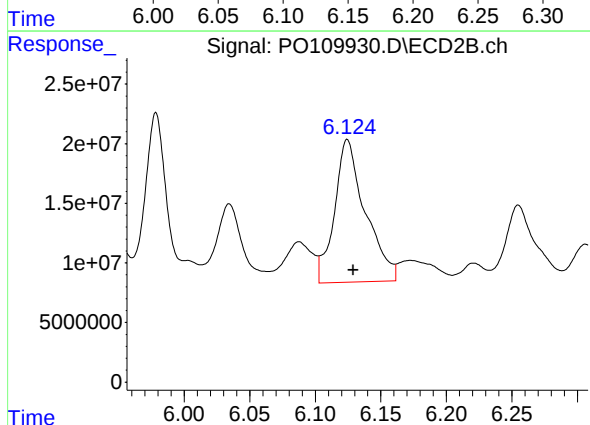
#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 398304349
Conc: 556.33 ng/ml

Instrument :
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ClientSampleId :
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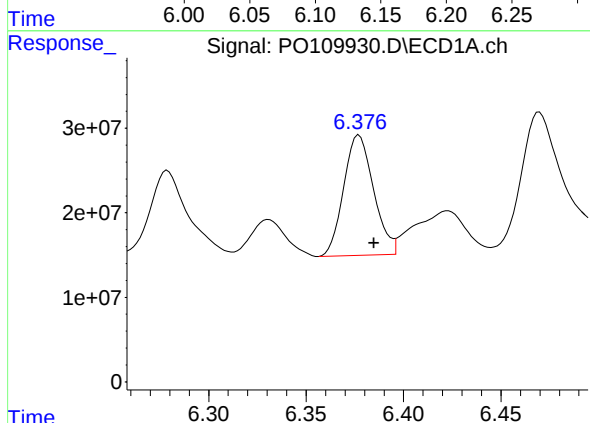
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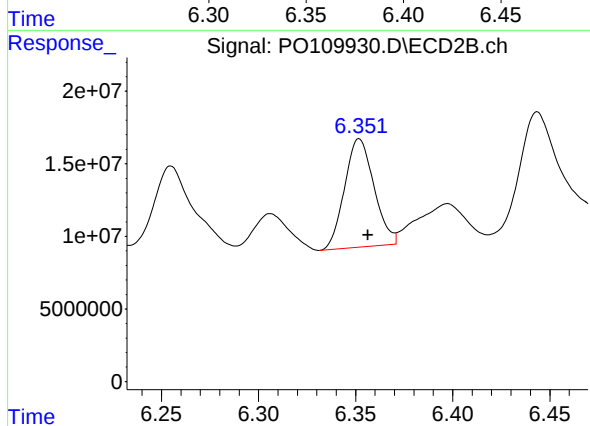
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 195825658
Conc: 548.99 ng/ml



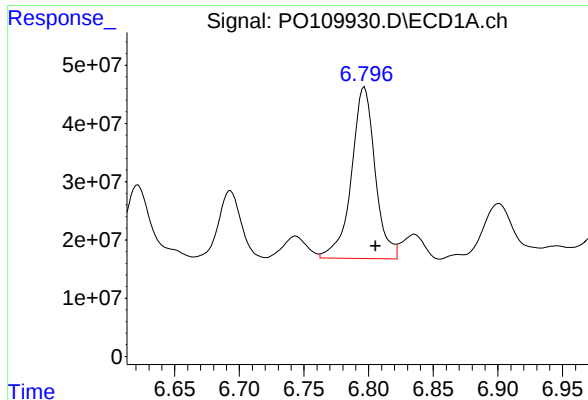
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: -0.008 min
Response: 152166046
Conc: 363.35 ng/ml



#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 78620421
Conc: 407.10 ng/ml



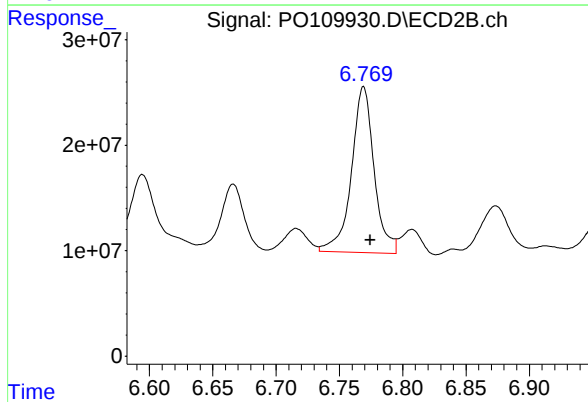
#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: -0.009 min
Response: 375544516
Conc: 601.93 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 196480360
Conc: 662.15 ng/ml