

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031725\
 Data File : P0109932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 13:27
 Operator : YP/AJ
 Sample : Q1572-11DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0023DL

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 01:32:51 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...	3.693	3.691	20249996	11541560	2.139	2.205
2) SA Decachlor...	8.745	8.698	45106592	17296711	5.244m	5.432m
Target Compounds						
21) L5 AR-1248-1	4.786	4.773	92425474	48739037	463.265	484.835
22) L5 AR-1248-2	5.025	5.009	122.1E6	66654507	438.573	458.170
23) L5 AR-1248-3	5.240	5.051	138.8E6	70378790	397.378	454.033
24) L5 AR-1248-4	5.594	5.223	243.1E6	75990172	509.613	420.307
25) L5 AR-1248-5	5.636	5.615	212.4E6	114.8E6	620.152	666.812

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031725\
Data File : PO109932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 13:27
Operator : YP/AJ
Sample : Q1572-11DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

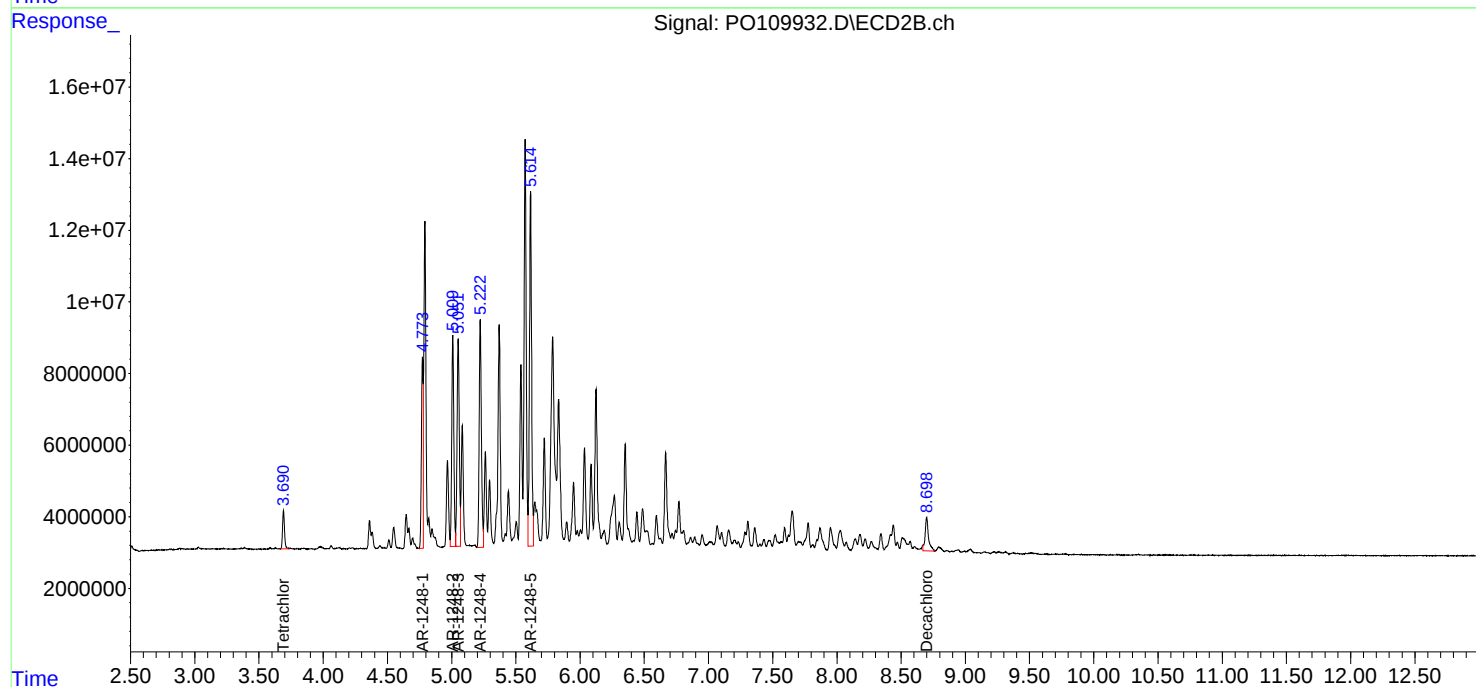
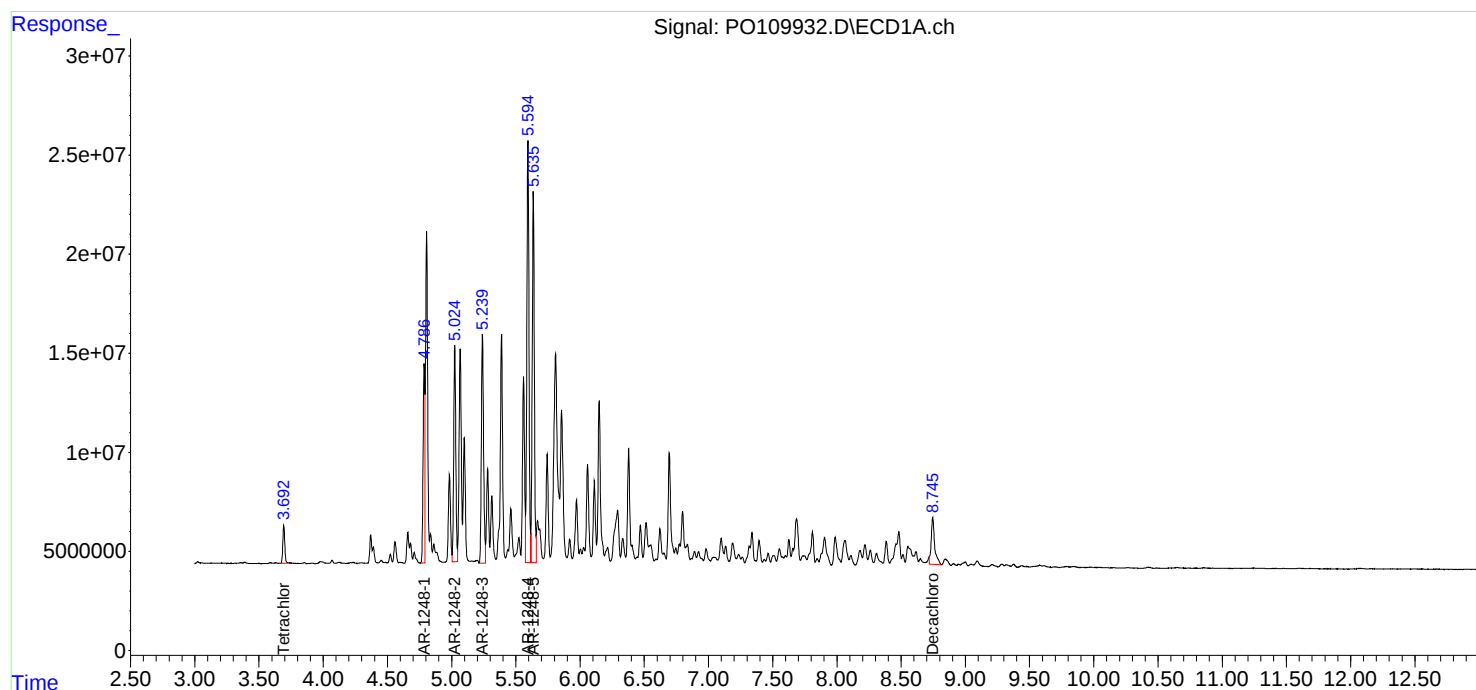
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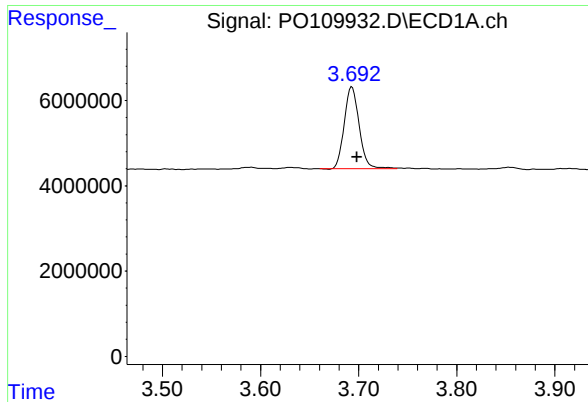
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:32:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





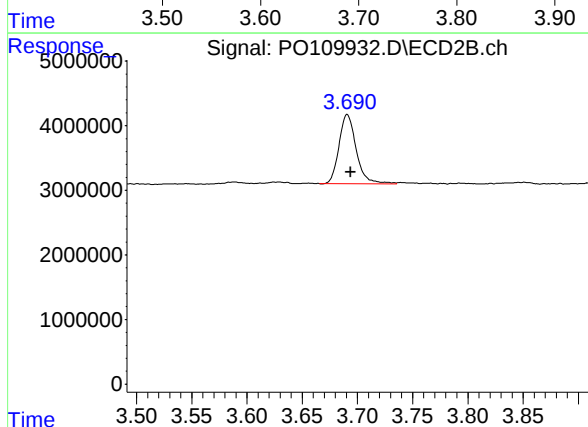
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.005 min
Response: 20249996
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0023DL

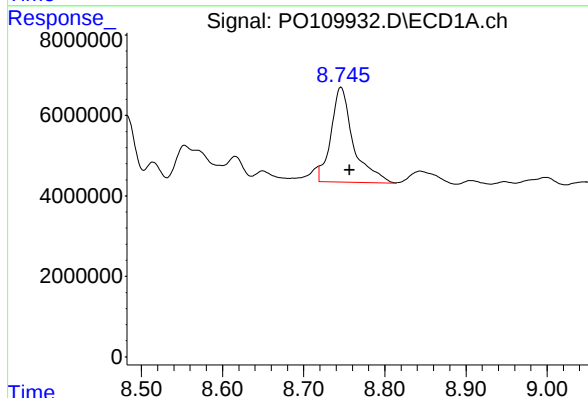
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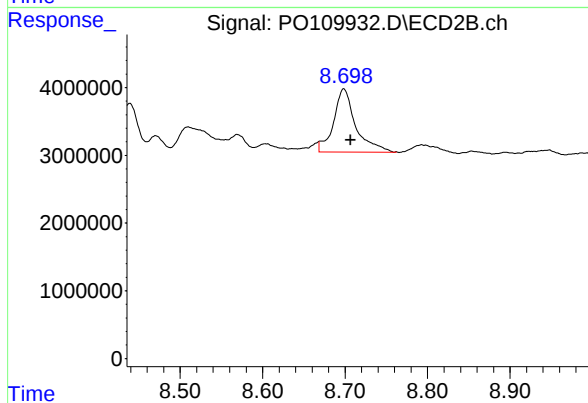
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.003 min
Response: 11541560
Conc: 2.21 ng/ml



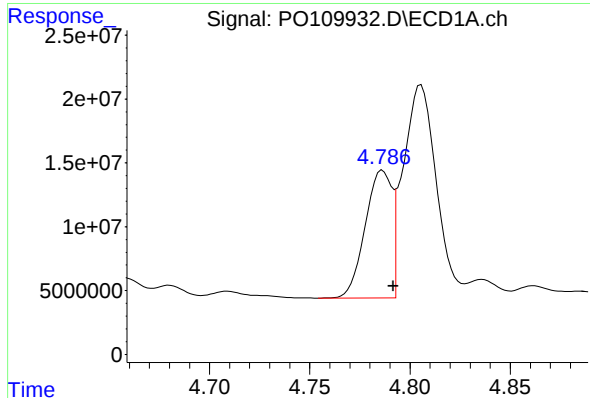
#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 45106592
Conc: 5.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.009 min
Response: 17296711
Conc: 5.43 ng/ml m



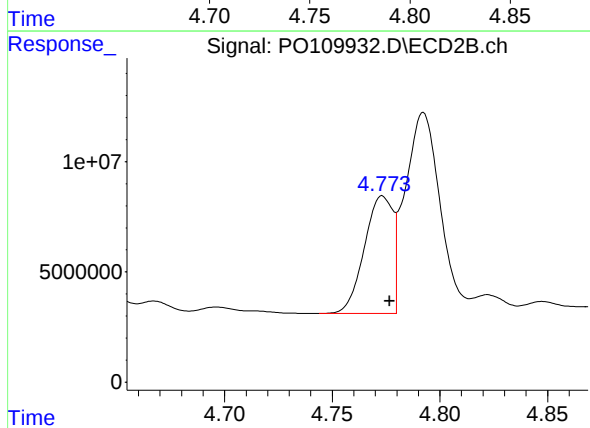
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 92425474
Conc: 463.26 ng/ml

Instrument :
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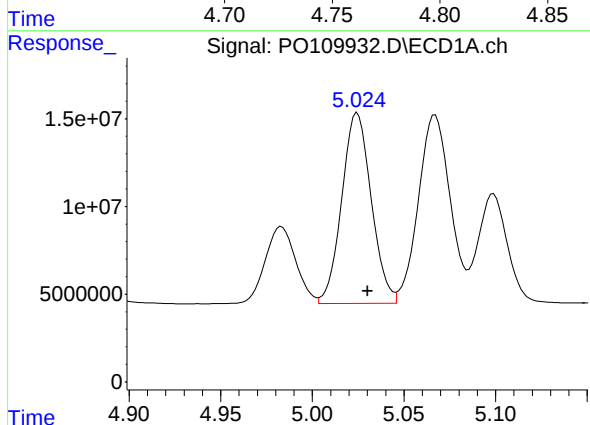
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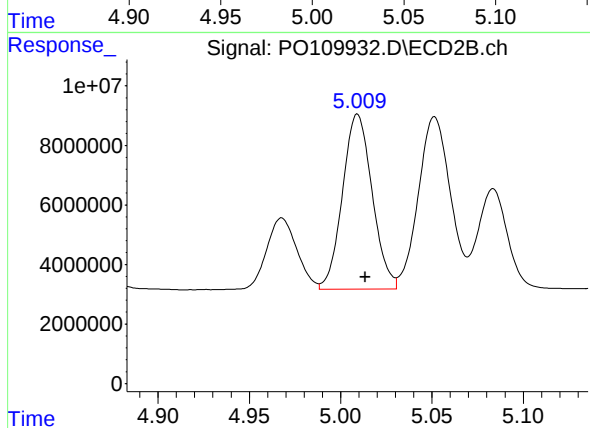
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: -0.003 min
Response: 48739037
Conc: 484.83 ng/ml



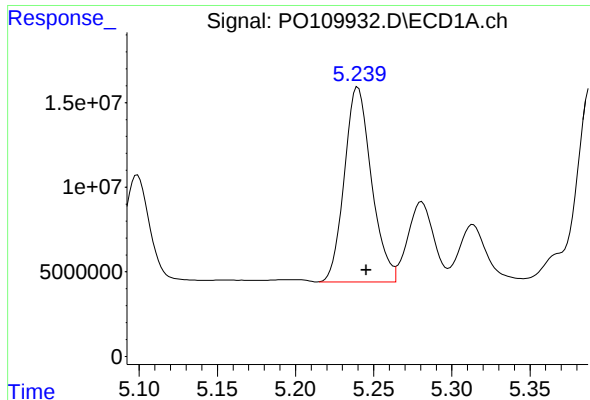
#22 AR-1248-2

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 122050703
Conc: 438.57 ng/ml



#22 AR-1248-2

R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 66654507
Conc: 458.17 ng/ml



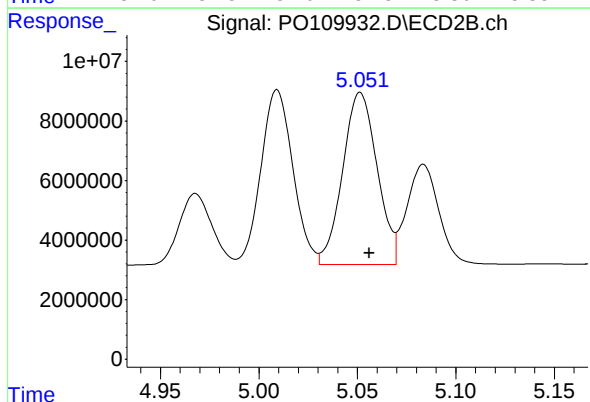
#23 AR-1248-3

R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 138833051
Conc: 397.38 ng/ml

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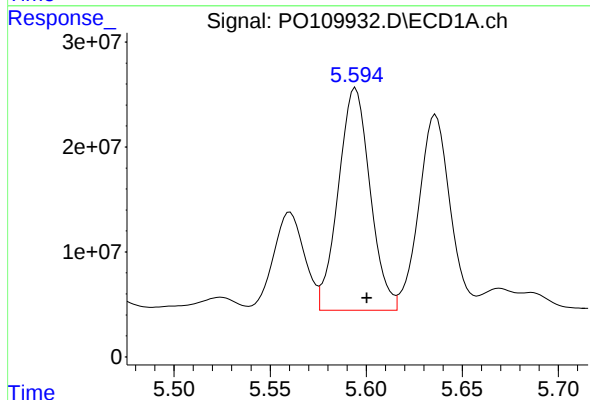
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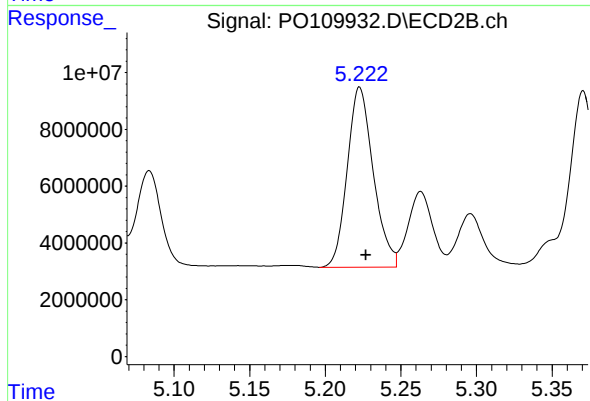
#23 AR-1248-3

R.T.: 5.051 min
Delta R.T.: -0.005 min
Response: 70378790
Conc: 454.03 ng/ml



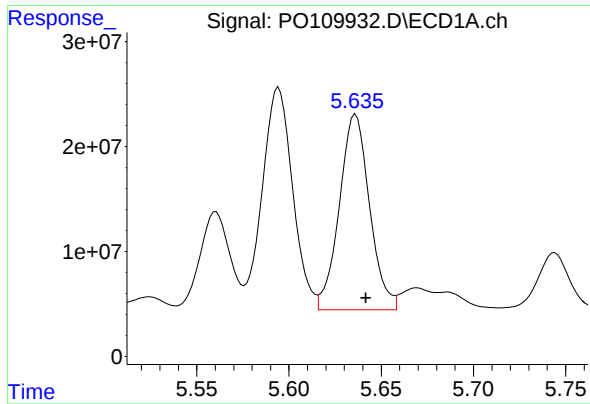
#24 AR-1248-4

R.T.: 5.594 min
Delta R.T.: -0.006 min
Response: 243133502
Conc: 509.61 ng/ml



#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 75990172
Conc: 420.31 ng/ml



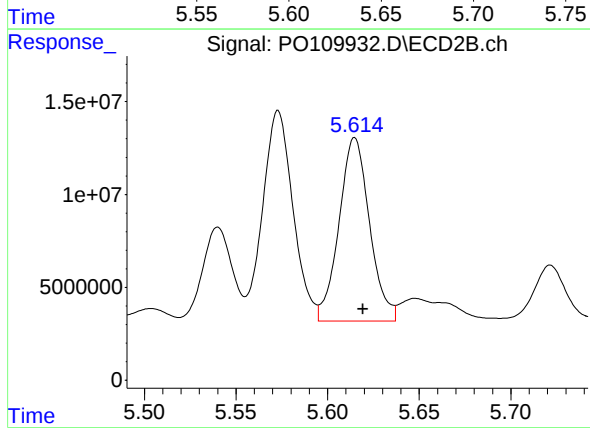
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 212408018
Conc: 620.15 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 114827838
Conc: 666.81 ng/ml