

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 17:21
 Operator : YP/AJ
 Sample : Q1572-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:35:16 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	177.4E6	98018575	18.746	18.727
2) SA Decachlor...	8.744	8.695	381.1E6	134.6E6	44.307m	42.269m
Target Compounds						
21) L5 AR-1248-1	4.785	4.773	746.7E6	394.9E6	3742.930	3928.439
22) L5 AR-1248-2	5.024	5.009	969.2E6	527.7E6	3482.825	3627.098
23) L5 AR-1248-3	5.239	5.051	1094.3E6	553.6E6	3132.205	3571.623
24) L5 AR-1248-4	5.593	5.222	2053.1E6	604.2E6	4303.357	3341.918
25) L5 AR-1248-5	5.635	5.614	1785.3E6	964.0E6	5212.331	5597.787

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 17:21
Operator : YP/AJ
Sample : Q1572-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

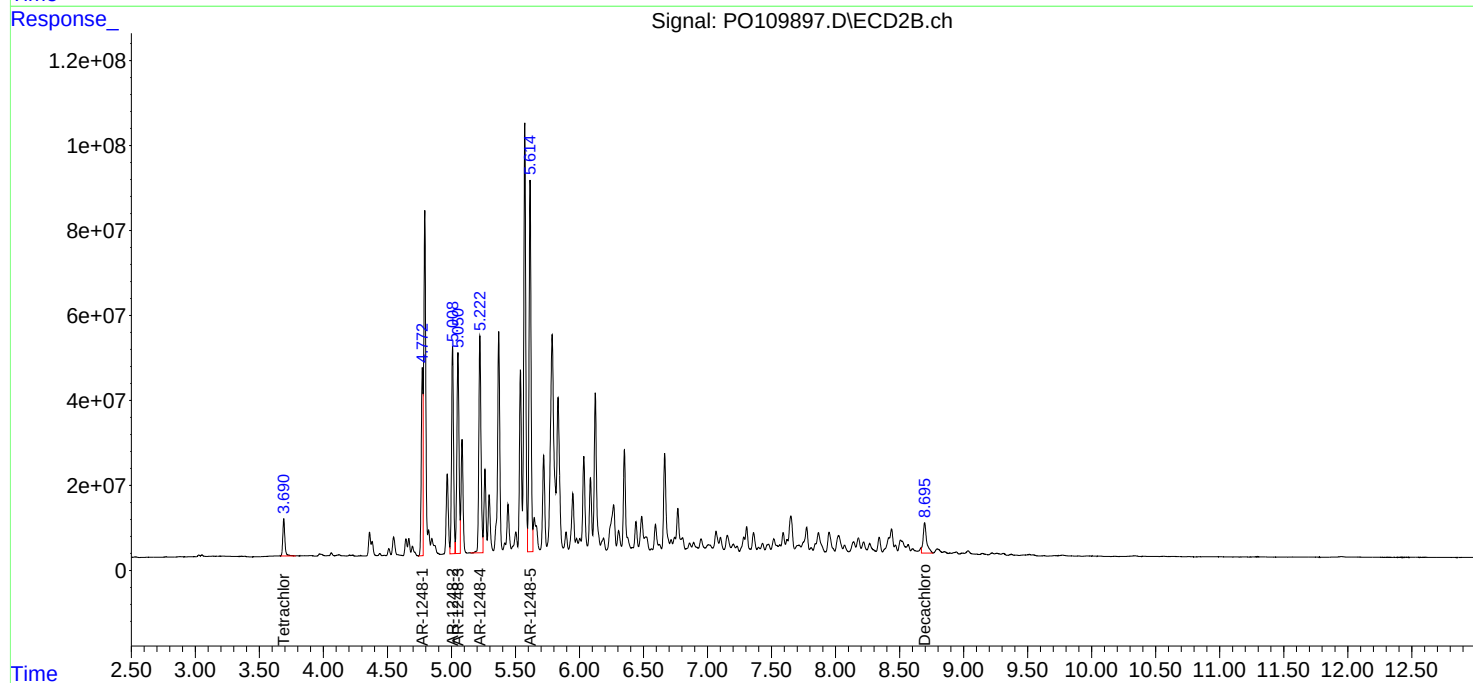
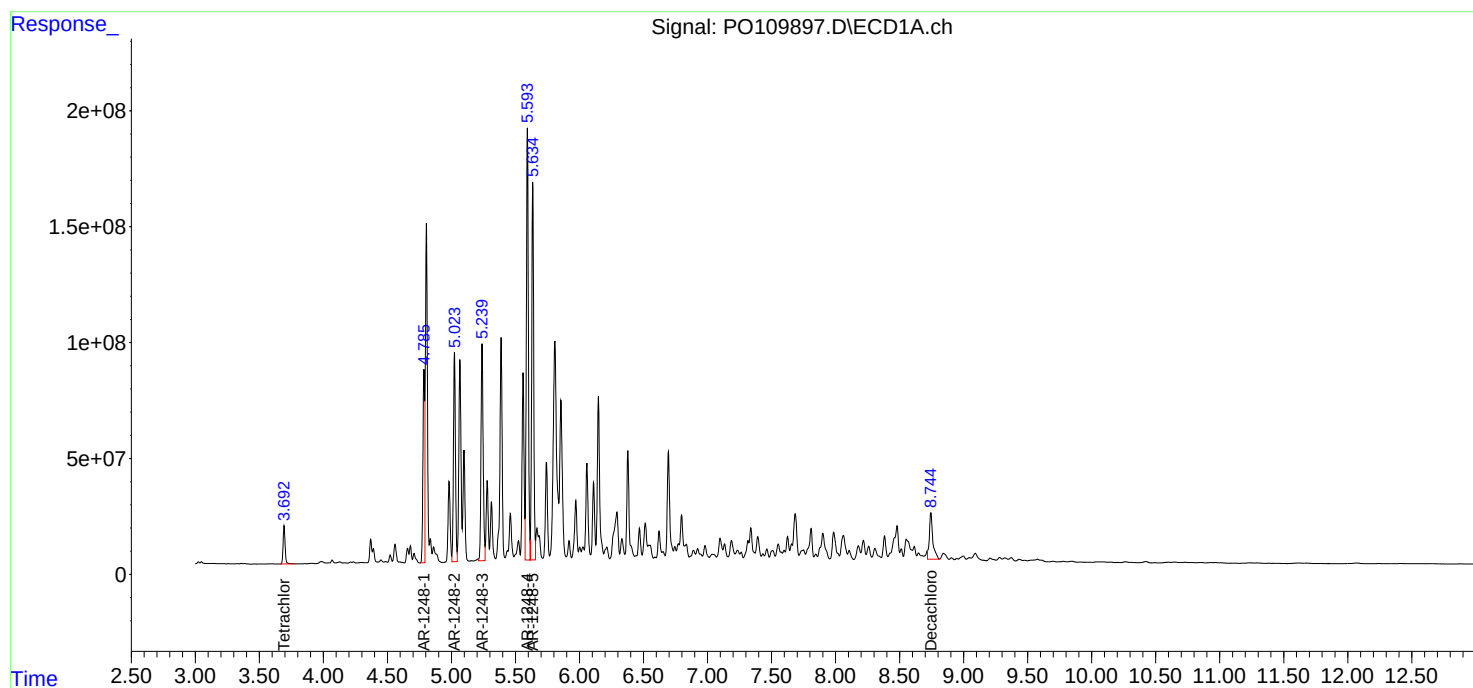
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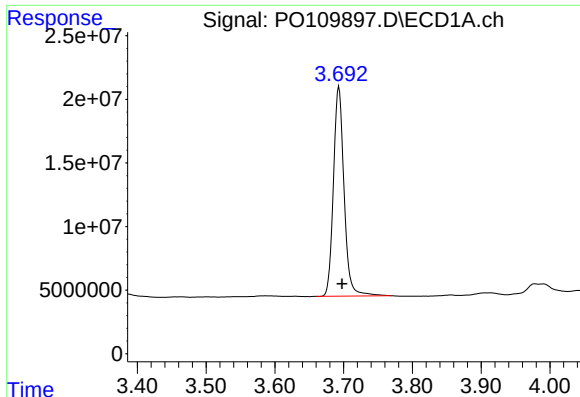
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:35:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





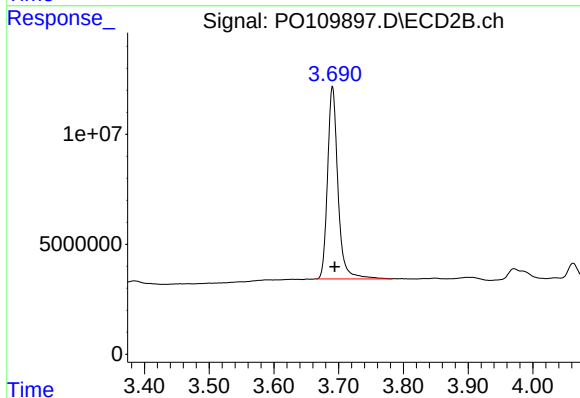
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.005 min
Response: 177434706
Conc: 18.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0023

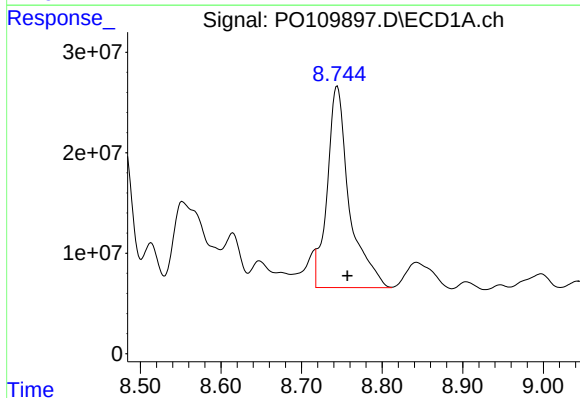
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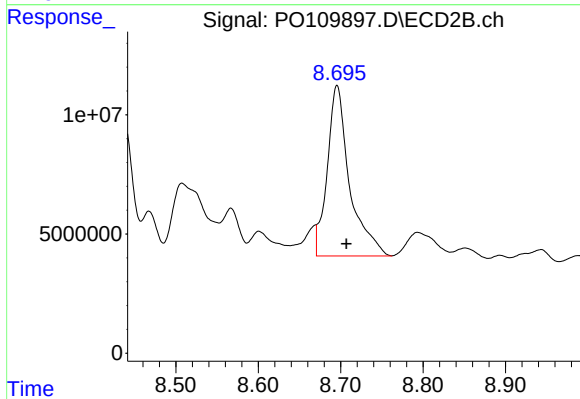
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.003 min
Response: 98018575
Conc: 18.73 ng/ml



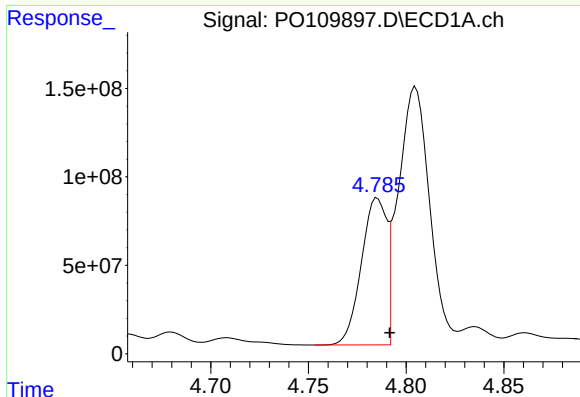
#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: -0.013 min
Response: 381118763
Conc: 44.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.012 min
Response: 134594176
Conc: 42.27 ng/ml m



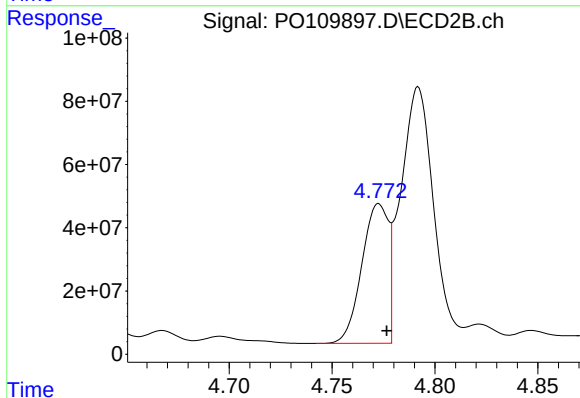
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 746748367
Conc: 3742.93 ng/ml

Instrument :
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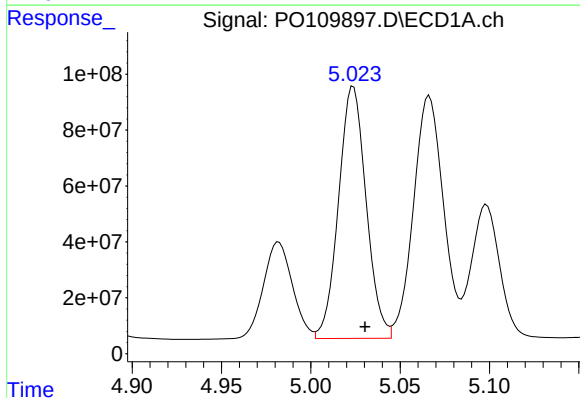
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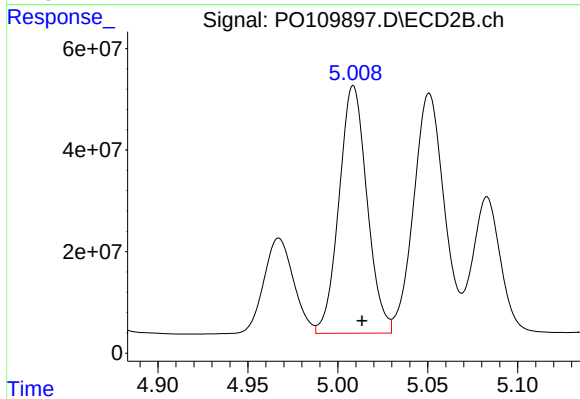
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 394914621
Conc: 3928.44 ng/ml



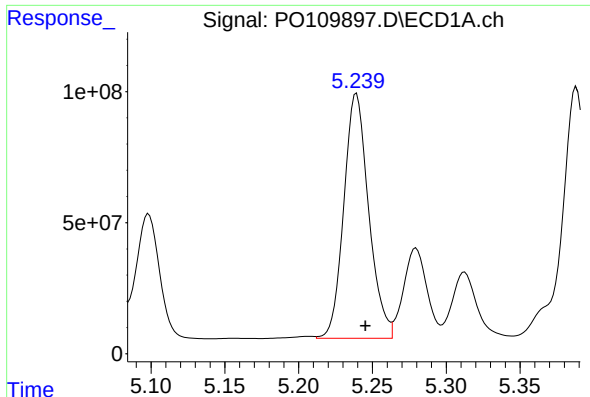
#22 AR-1248-2

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 969237989
Conc: 3482.83 ng/ml



#22 AR-1248-2

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 527669225
Conc: 3627.10 ng/ml



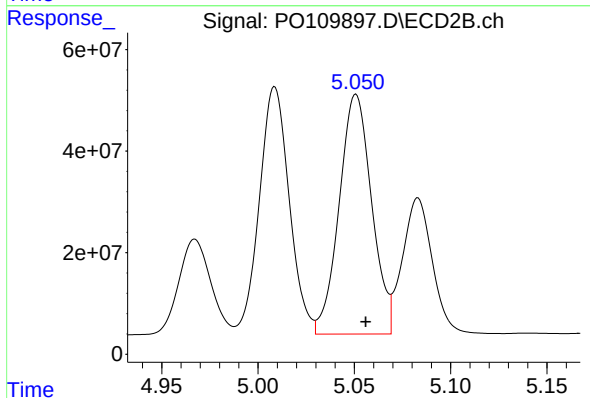
#23 AR-1248-3

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 1094306736
Conc: 3132.20 ng/ml

Instrument :
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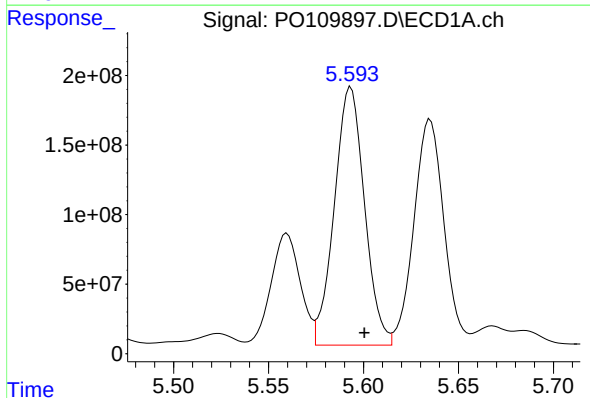
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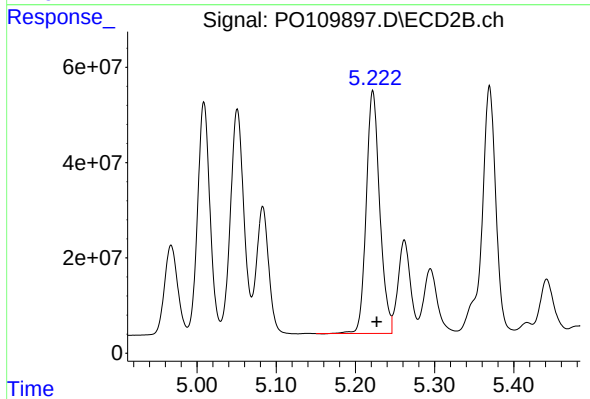
#23 AR-1248-3

R.T.: 5.051 min
Delta R.T.: -0.005 min
Response: 553630622
Conc: 3571.62 ng/ml



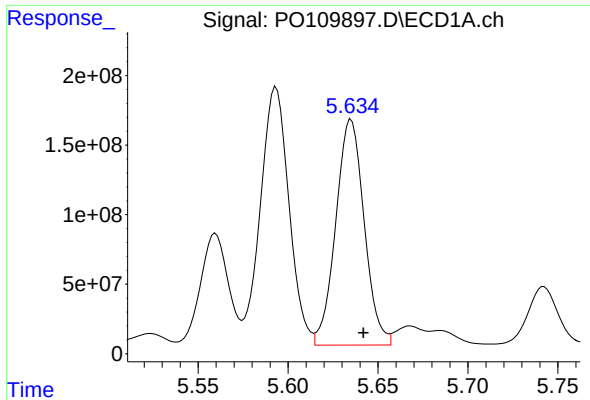
#24 AR-1248-4

R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 2053108872
Conc: 4303.36 ng/ml



#24 AR-1248-4

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 604208910
Conc: 3341.92 ng/ml



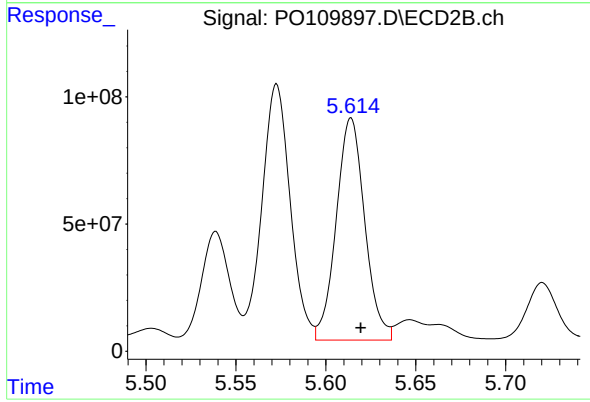
#25 AR-1248-5

R.T.: 5.635 min
Delta R.T.: -0.007 min
Response: 1785272988
Conc: 5212.33 ng/m

Instrument :
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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 963962674
Conc: 5597.79 ng/ml