

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051725\
 Data File : P0111154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2025 19:58
 Operator : YP/AJ
 Sample : Q2053-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/19/2025
 Supervised By :mohammad ahmed 05/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 23:33:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.684	3.681	103.7E6	90962858	17.635m	16.686
2) SA Decachlor...	8.726	8.676	70993625	28033576	13.751	15.152
Target Compounds						
21) L5 AR-1248-1	4.776	4.761	1063.5E6	1084.0E6	6943.723	8355.556
22) L5 AR-1248-2	5.014	4.998	1030.1E6	1049.1E6	5137.362	5964.637
23) L5 AR-1248-3	5.229	5.040	1732.7E6	1331.5E6	6768.417	7097.156
24) L5 AR-1248-4	5.583	5.211	2826.9E6	1848.9E6	7805.146	8410.075
25) L5 AR-1248-5	5.625	5.602	2079.7E6	2216.9E6	7936.260	10154.270 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051725\
Data File : PO111154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2025 19:58
Operator : YP/AJ
Sample : Q2053-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

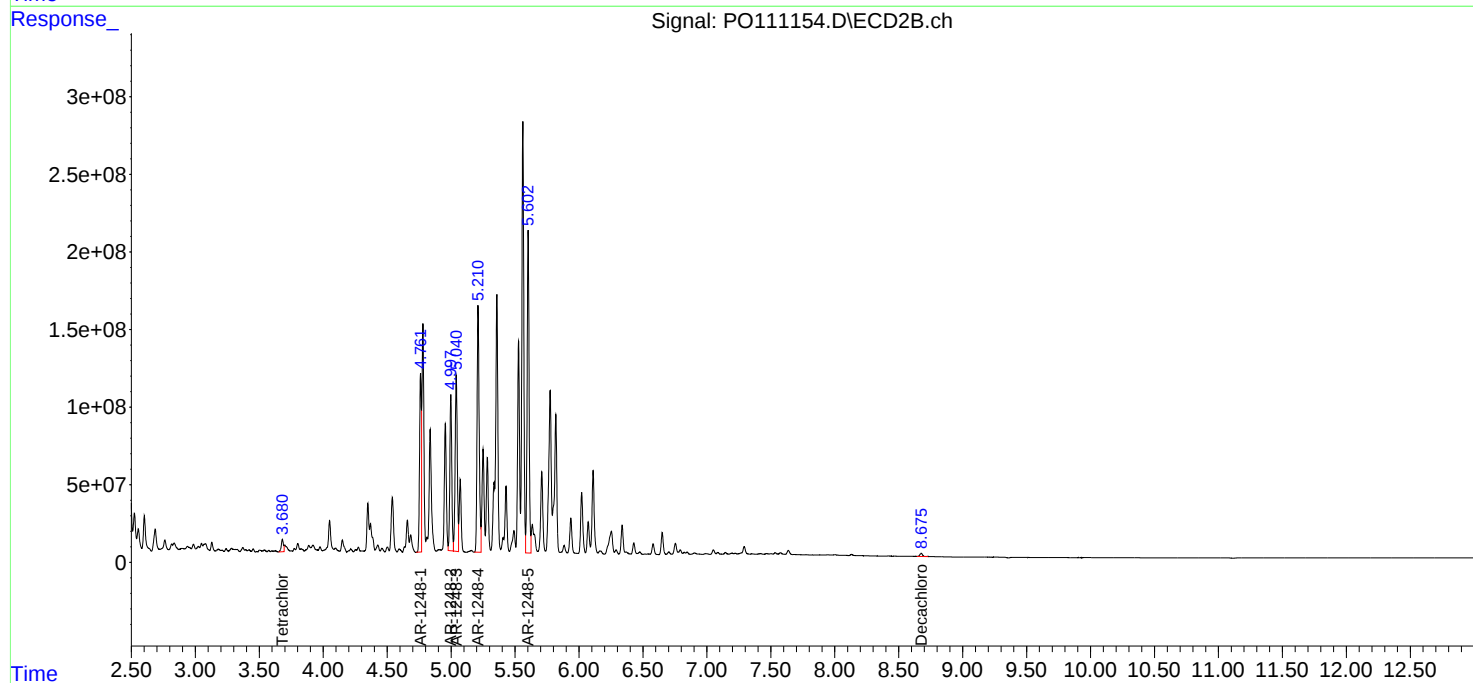
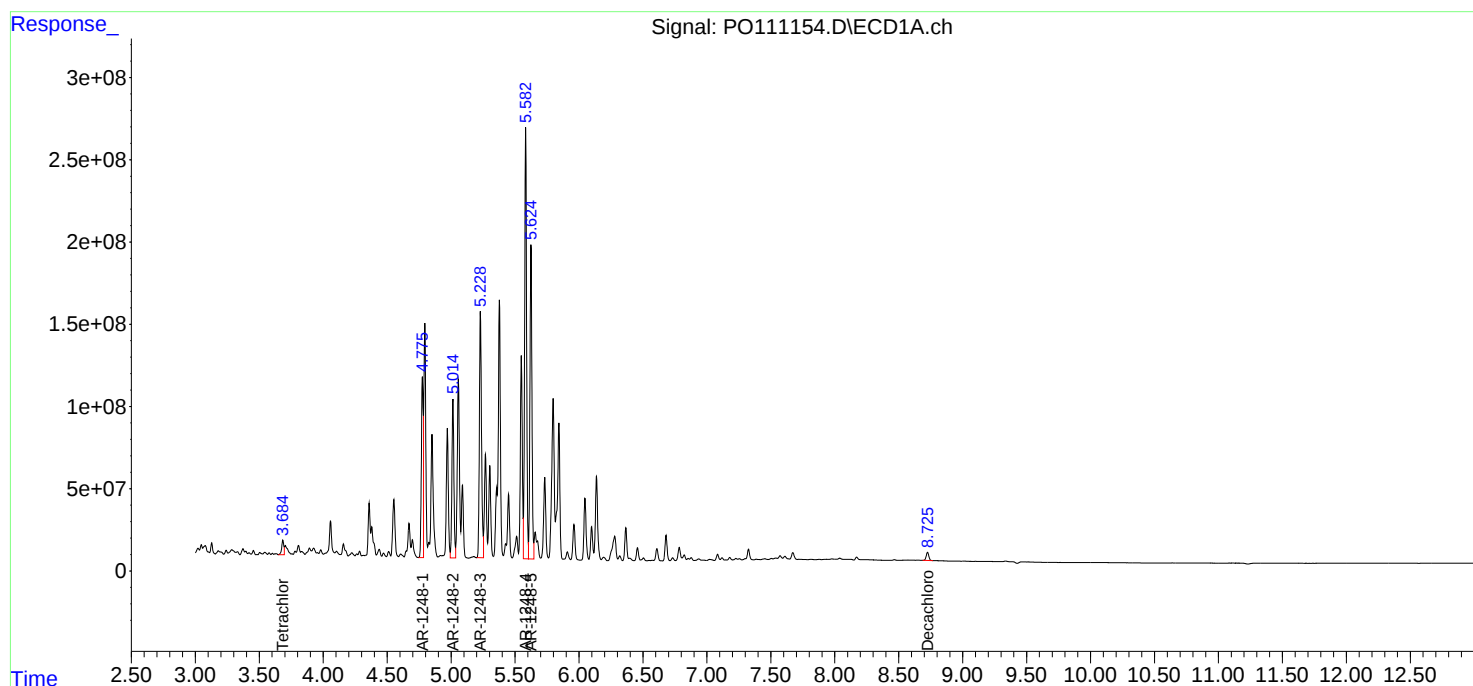
Instrument :
ECD_O
ClientSampleId :
SB-6

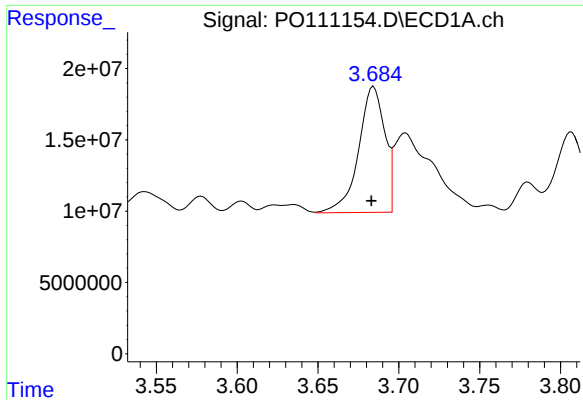
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
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Volume Inj. : 2 µl
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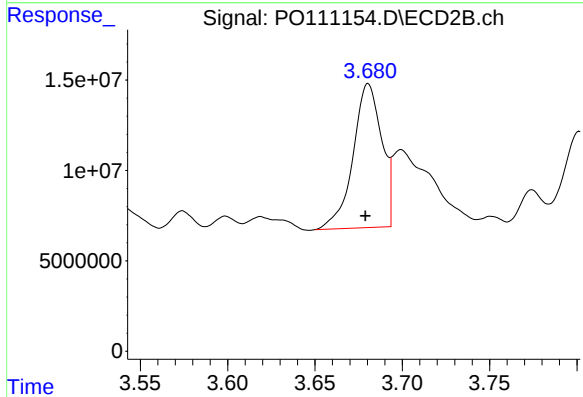
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 103748011
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6

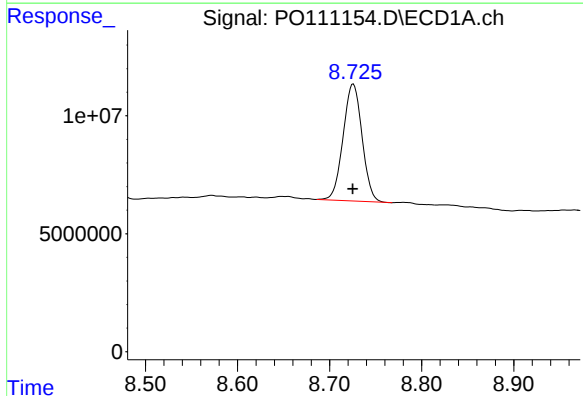
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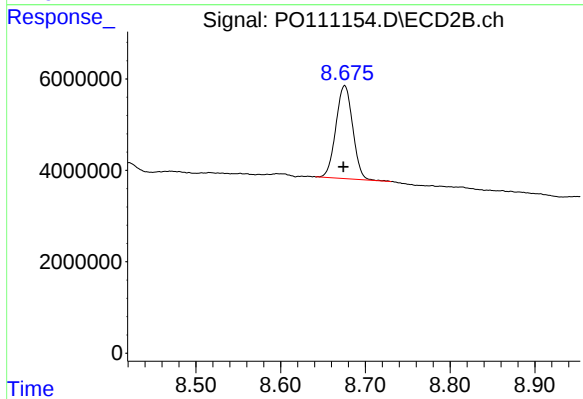
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.002 min
Response: 90962858
Conc: 16.69 ng/ml



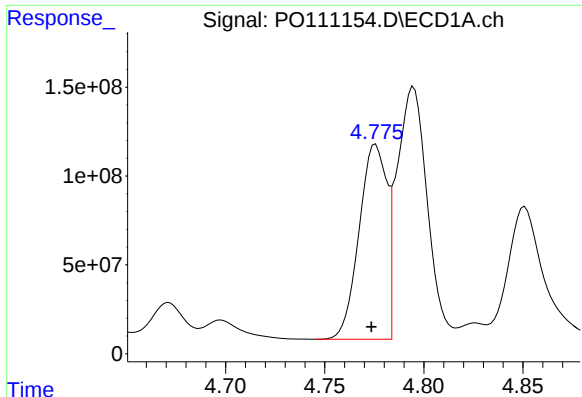
#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 70993625
Conc: 13.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.002 min
Response: 28033576
Conc: 15.15 ng/ml



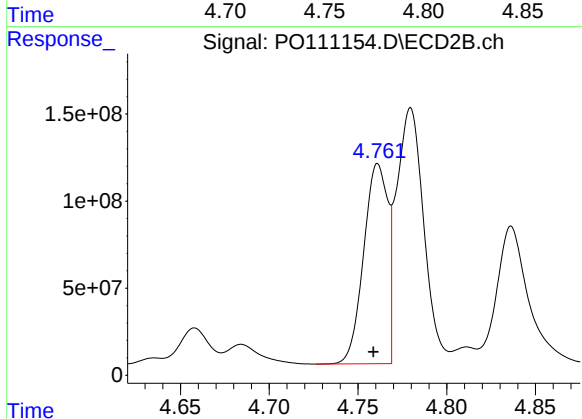
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: 0.002 min
Response: 1063541681
Conc: 6943.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6

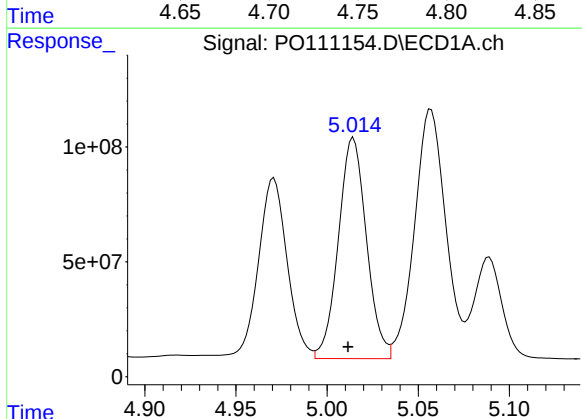
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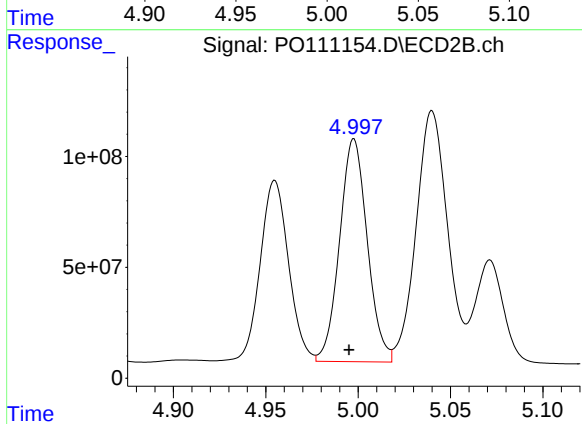
#21 AR-1248-1

R.T.: 4.761 min
Delta R.T.: 0.003 min
Response: 1083950304
Conc: 8355.56 ng/ml



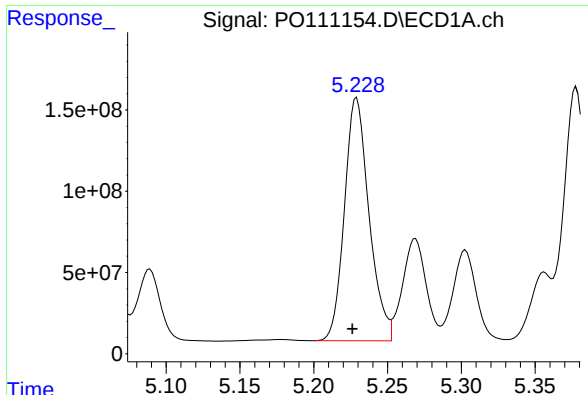
#22 AR-1248-2

R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 1030131358
Conc: 5137.36 ng/ml



#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: 0.003 min
Response: 1049130074
Conc: 5964.64 ng/ml



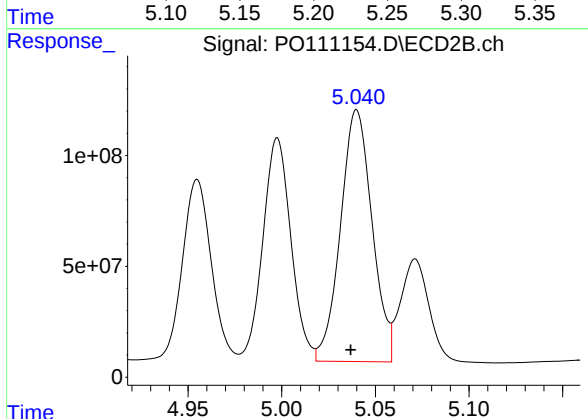
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: 0.003 min
Response: 1732748445
Conc: 6768.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6

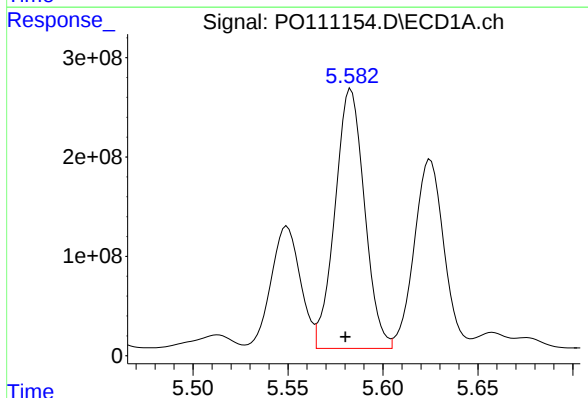
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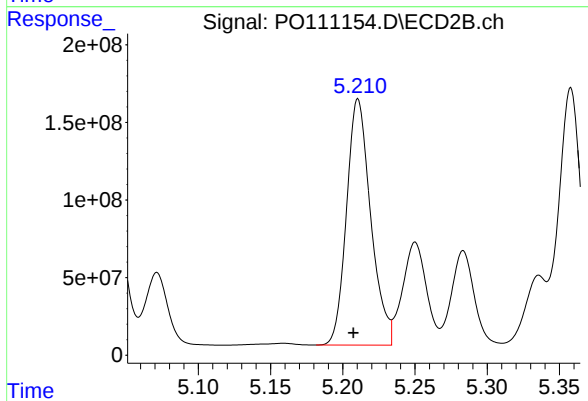
#23 AR-1248-3

R.T.: 5.040 min
Delta R.T.: 0.003 min
Response: 1331527720
Conc: 7097.16 ng/ml



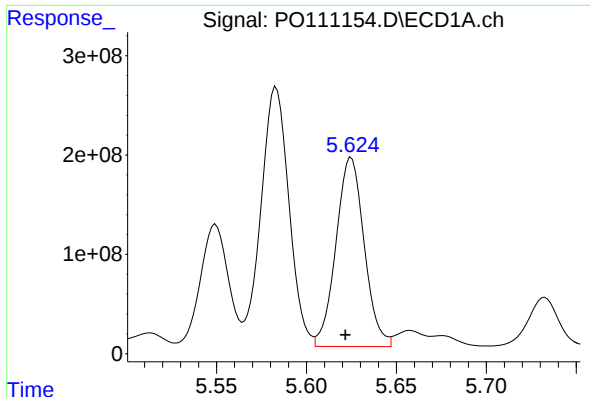
#24 AR-1248-4

R.T.: 5.583 min
Delta R.T.: 0.003 min
Response: 2826877523
Conc: 7805.15 ng/ml



#24 AR-1248-4

R.T.: 5.211 min
Delta R.T.: 0.003 min
Response: 1848871097
Conc: 8410.08 ng/ml



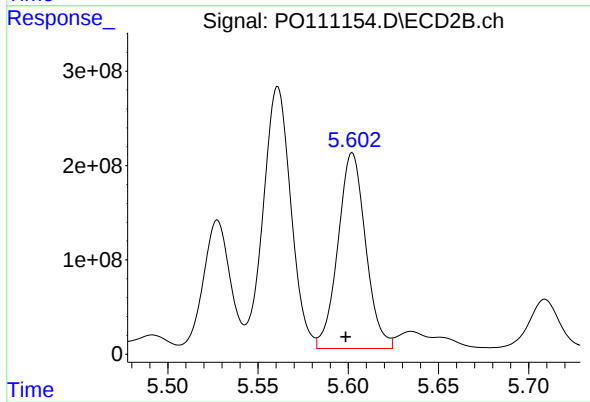
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: 0.003 min
Response: 2079740213
Conc: 7936.26 ng/m

Instrument :
ECD_O
ClientSampleId :
SB-6

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#25 AR-1248-5

R.T.: 5.602 min
Delta R.T.: 0.004 min
Response: 2216933420
Conc: 10154.27 ng/ml