

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0053025\
 Data File : P0111365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2025 18:07
 Operator : YP/AJ
 Sample : Q2135-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 01A-01B-01C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2025
 Supervised By :mohammad ahmed 06/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:15:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	3.679	3.677	136.2E6	111.5E6	23.148	20.448m
2) SA Decachlor...	8.721	8.673	99734880	30786058	19.318	16.640
Target Compounds						
21) L5 AR-1248-1	4.768	4.755	11097217	8208687	72.452m	63.276m
22) L5 AR-1248-2	5.006	4.992	24316775	19784152	121.270m	112.479m
23) L5 AR-1248-3	5.221	5.033	26759327	8706954	104.527m	46.409m#
24) L5 AR-1248-4	5.576	5.205	42911198	20267898	118.480m	92.194m
25) L5 AR-1248-5	5.628	5.609	37461487	34814042	142.953m	159.460m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO053025\
Data File : PO111365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2025 18:07
Operator : YP/AJ
Sample : Q2135-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

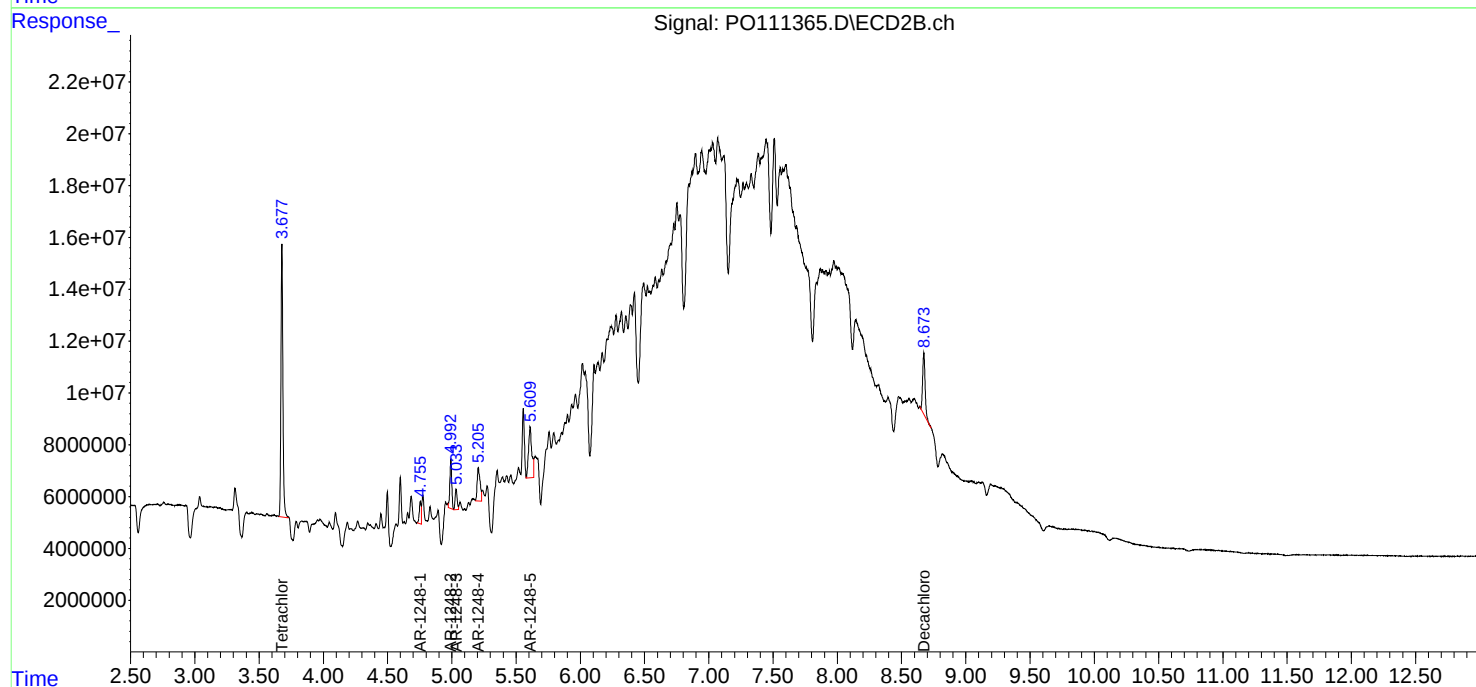
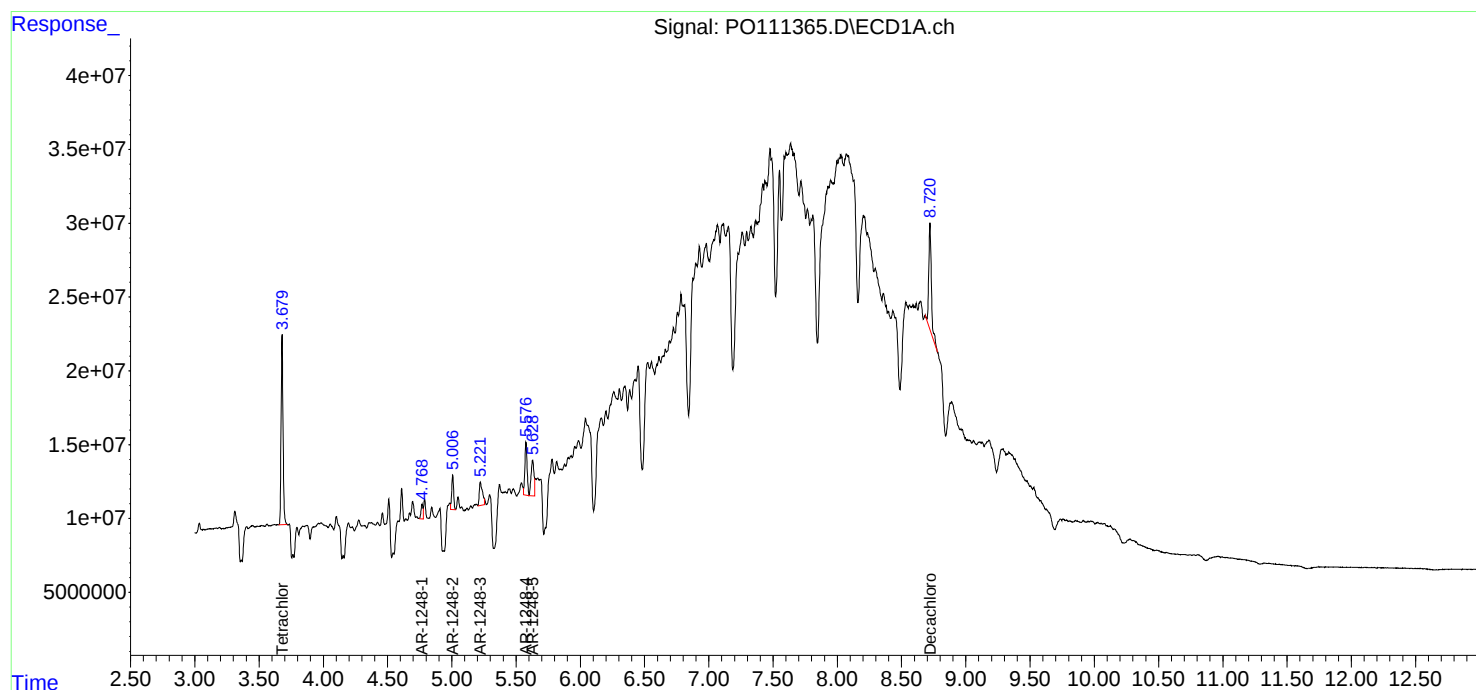
Instrument :
ECD_O
ClientSampleId :
01A-01B-01C

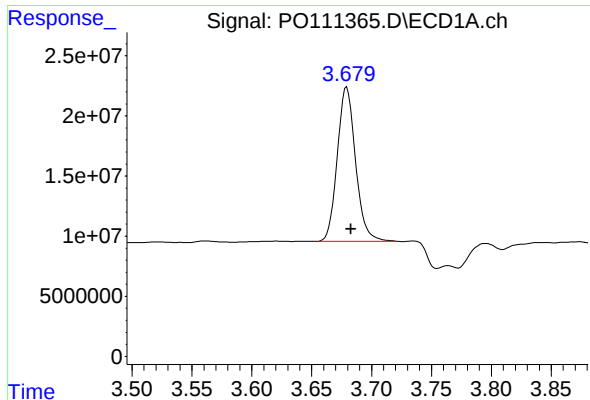
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:15:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
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Integrator: ChemStation

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





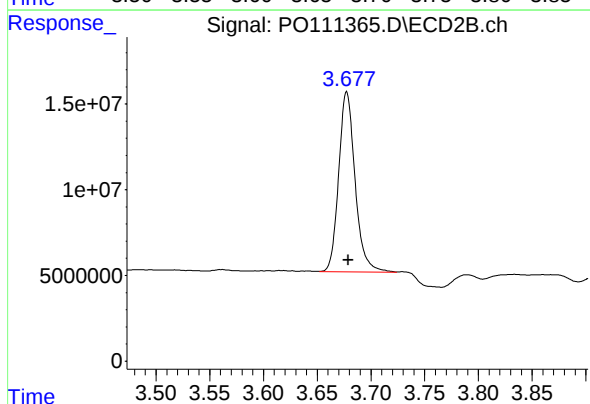
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 136181521
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
01A-01B-01C

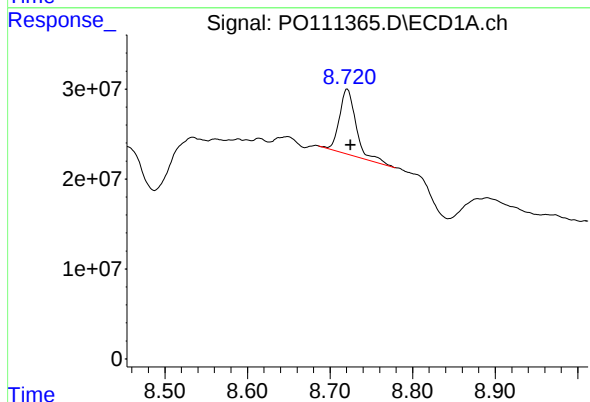
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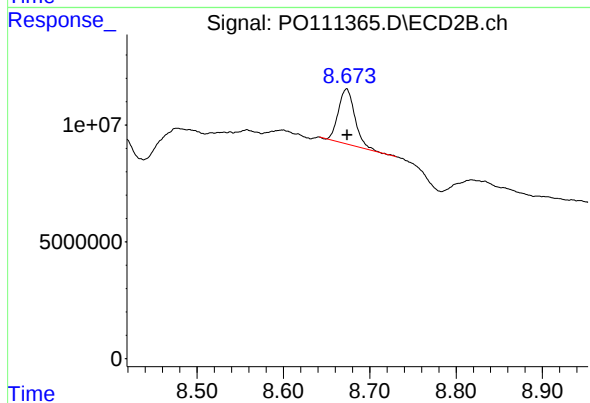
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.002 min
Response: 111472310
Conc: 20.45 ng/ml



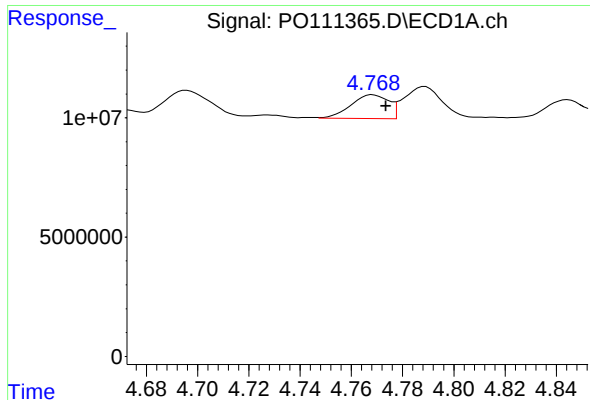
#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.004 min
Response: 99734880
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 30786058
Conc: 16.64 ng/ml



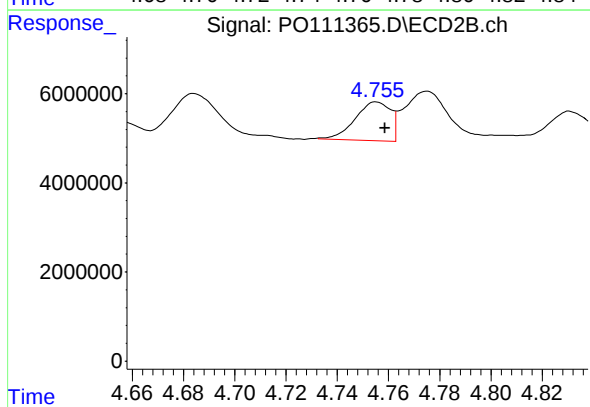
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 11097217
Conc: 72.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
01A-01B-01C

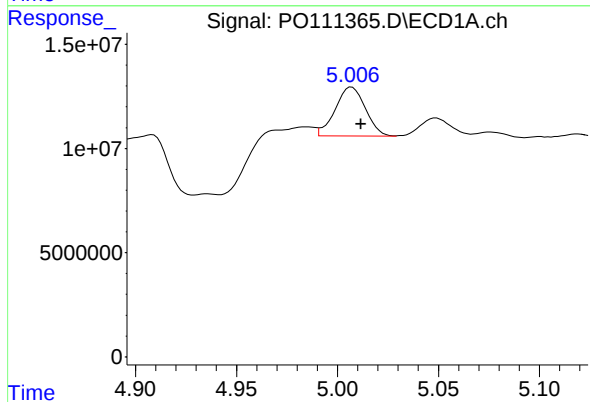
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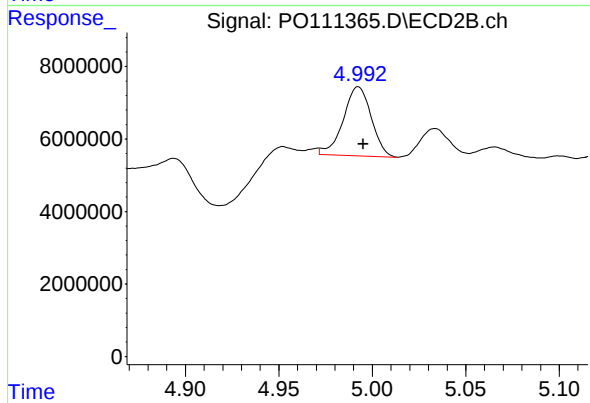
#21 AR-1248-1

R.T.: 4.755 min
Delta R.T.: -0.004 min
Response: 8208687
Conc: 63.28 ng/ml m



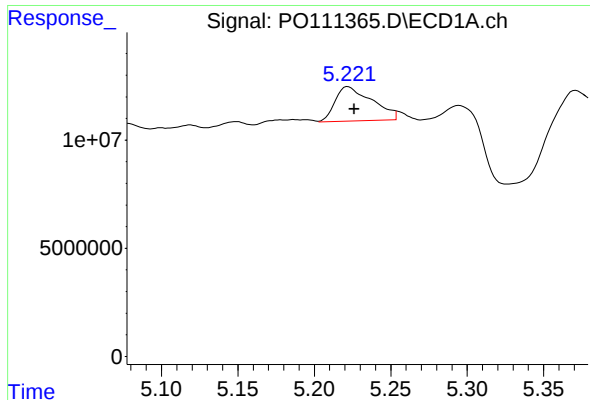
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 24316775
Conc: 121.27 ng/ml m



#22 AR-1248-2

R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 19784152
Conc: 112.48 ng/ml m



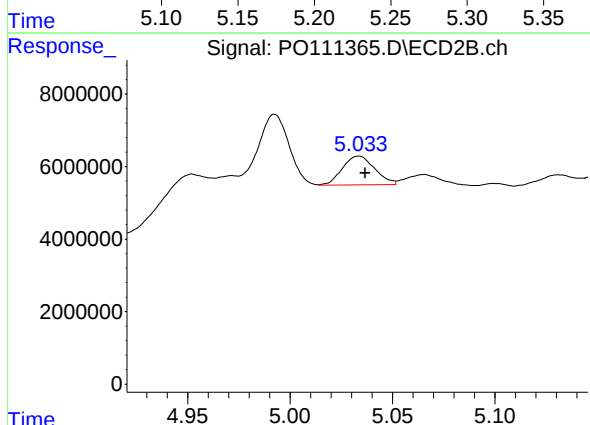
#23 AR-1248-3

R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 26759327
Conc: 104.53 ng/ml

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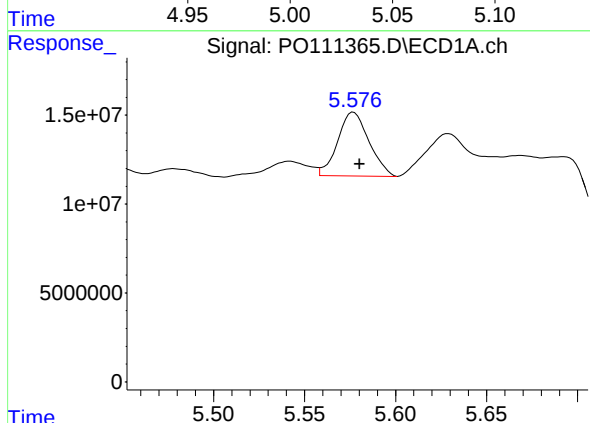
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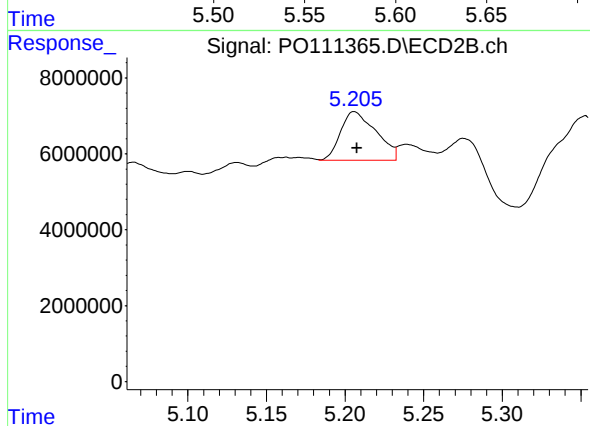
#23 AR-1248-3

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 8706954
Conc: 46.41 ng/ml



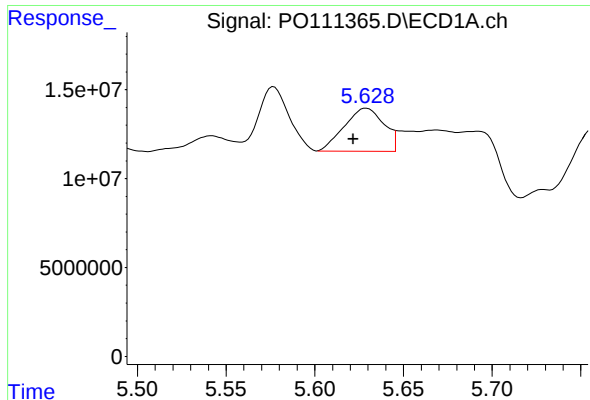
#24 AR-1248-4

R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 42911198
Conc: 118.48 ng/ml



#24 AR-1248-4

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 20267898
Conc: 92.19 ng/ml



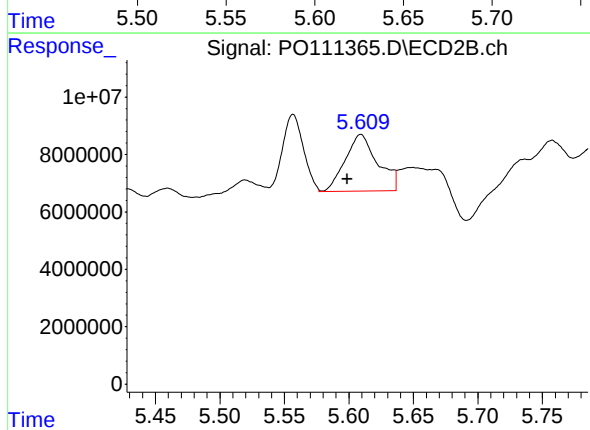
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: 0.007 min
Response: 37461487
Conc: 142.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
01A-01B-01C

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#25 AR-1248-5

R.T.: 5.609 min
Delta R.T.: 0.010 min
Response: 34814042
Conc: 159.46 ng/ml