

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042325\
 Data File : P0110649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2025 14:01
 Operator : YP/AJ
 Sample : Q1852-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-12013

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2025
 Supervised By :mohammad ahmed 04/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 22:11:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.686	3.683	195.4E6	105.1E6	22.334	21.058
2) SA Decachlor...	8.729	8.681	140.6E6	34812416	17.806	18.084
Target Compounds						
26) L6 AR-1254-1	5.584	5.563	27331323	14147990	48.982	46.925
27) L6 AR-1254-2	5.733	5.711	23021486	12153741	47.398	45.918
28) L6 AR-1254-3	6.138	6.113	31829375	16022012	40.639	39.716
29) L6 AR-1254-4	6.368	6.341	17241501	8152213	35.360	35.489
30) L6 AR-1254-5	6.787	6.757	21444834	11418022	30.596m	34.361

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042325\
Data File : PO110649.D
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Acq On : 23 Apr 2025 14:01
Operator : YP/AJ
Sample : Q1852-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

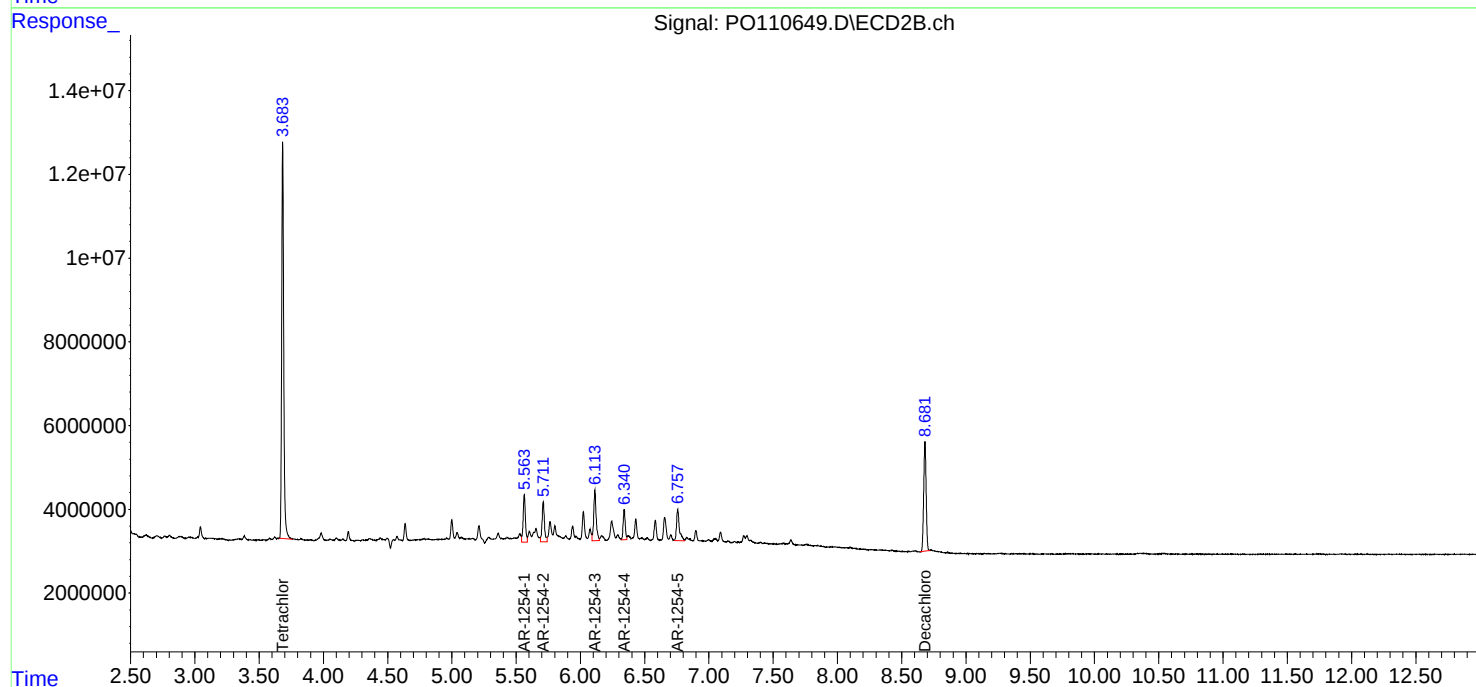
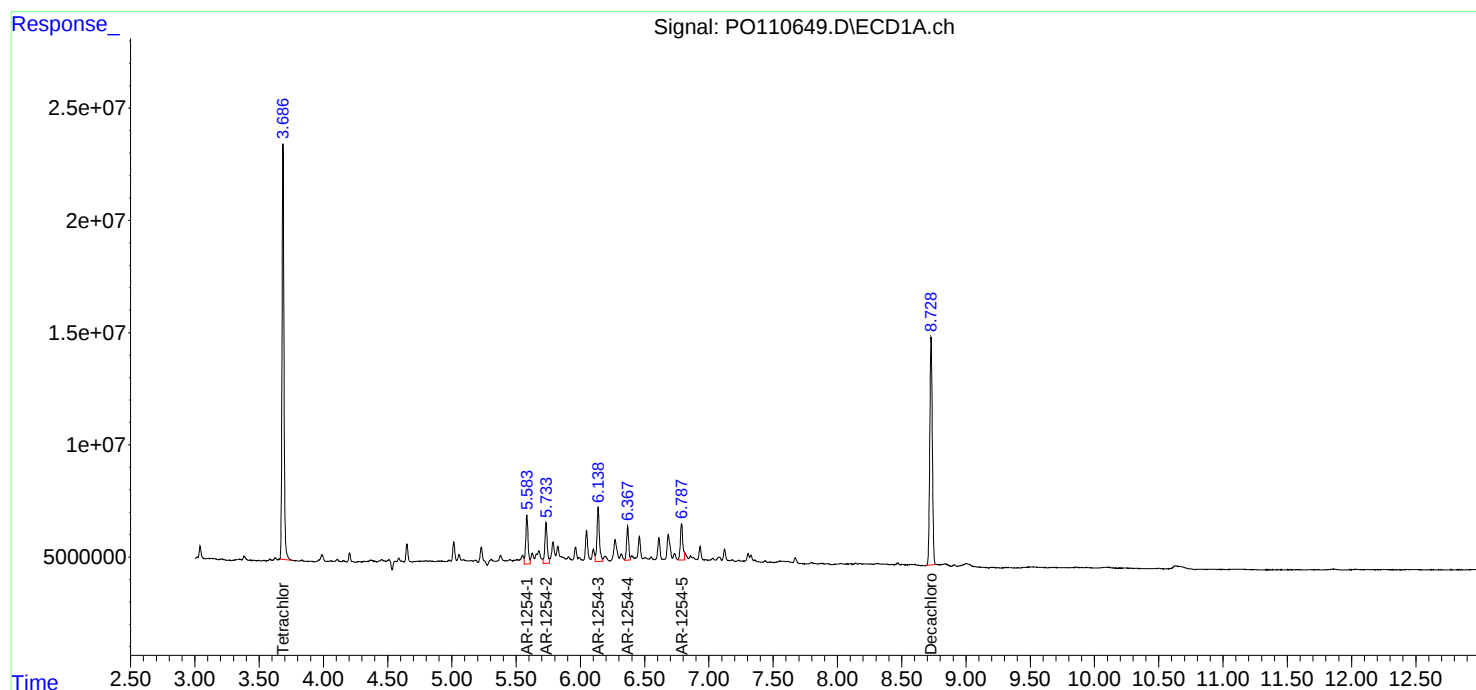
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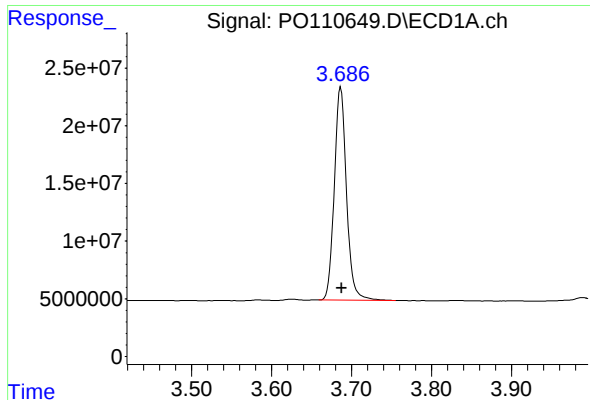
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
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Integrator: 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.: 3.686 min
Delta R.T.: -0.002 min
Response: 195398048
Conc: 22.33 ng/ml

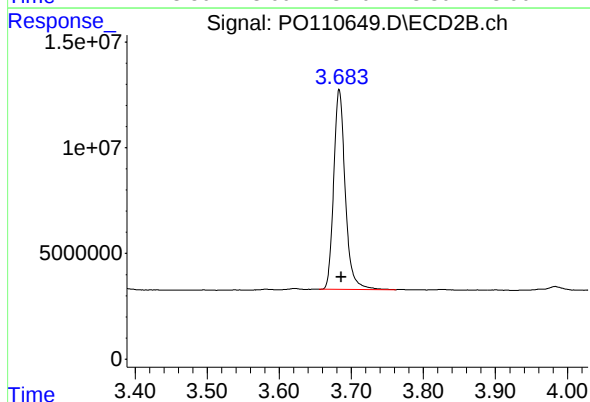
Instrument :

ECD_O

ClientSampleId :
72-12013

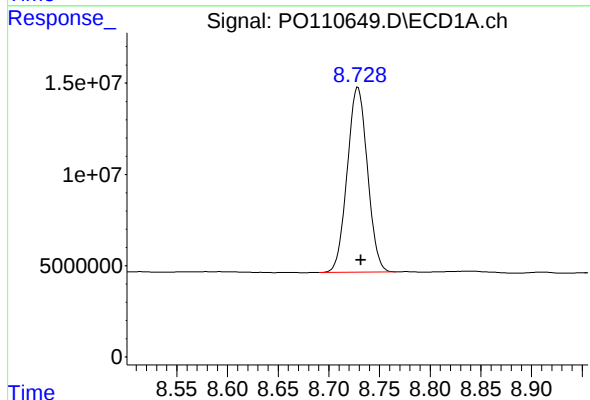
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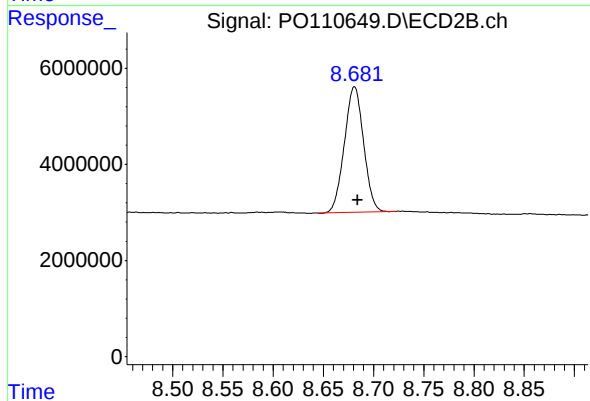
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 105073795
Conc: 21.06 ng/ml



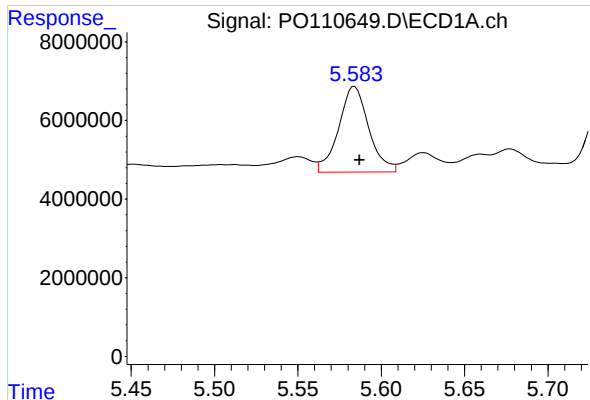
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 140578291
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 34812416
Conc: 18.08 ng/ml



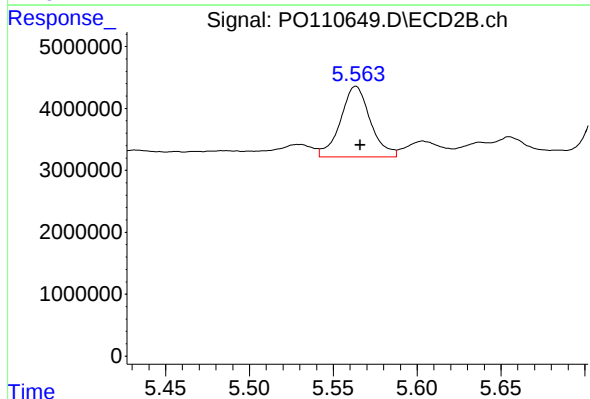
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 27331323
Conc: 48.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
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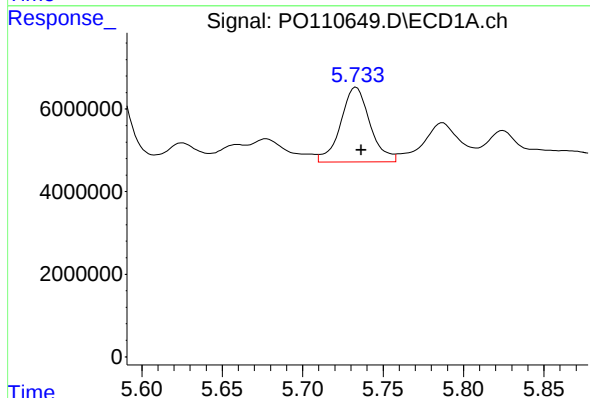
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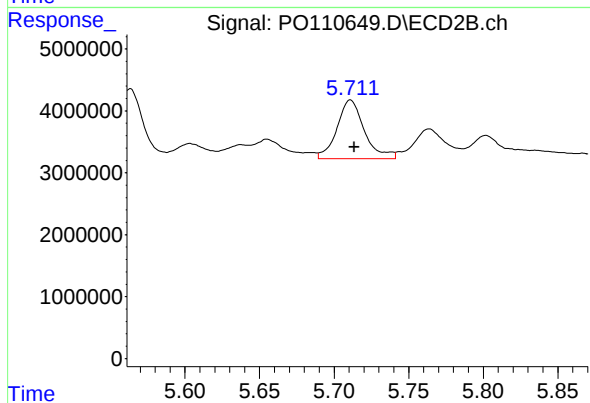
#26 AR-1254-1

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 14147990
Conc: 46.93 ng/ml



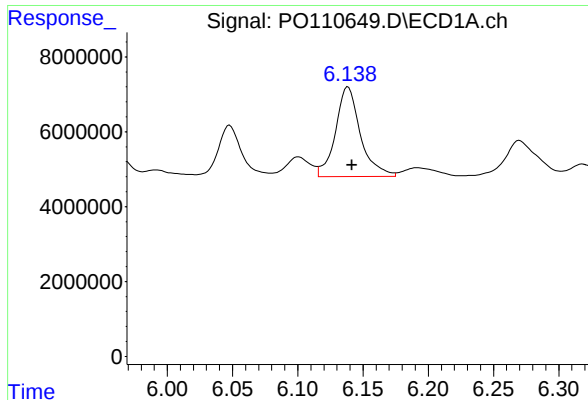
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 23021486
Conc: 47.40 ng/ml



#27 AR-1254-2

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 12153741
Conc: 45.92 ng/ml



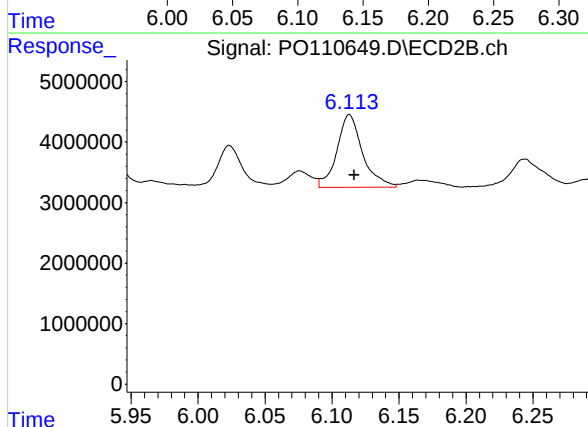
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 31829375
Conc: 40.64 ng/ml

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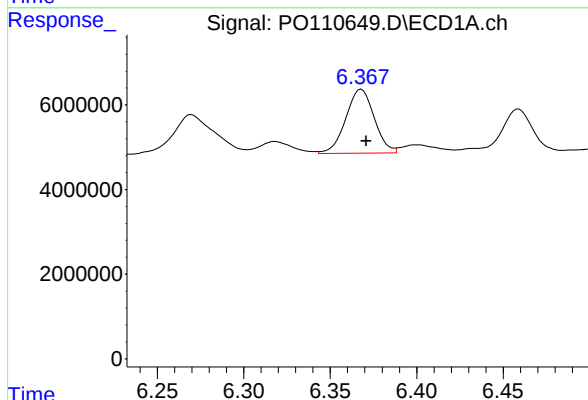
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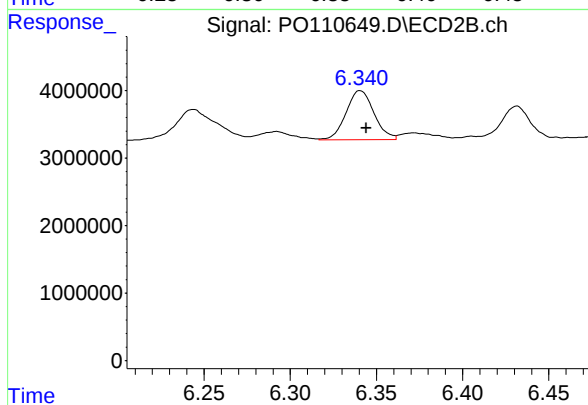
#28 AR-1254-3

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 16022012
Conc: 39.72 ng/ml



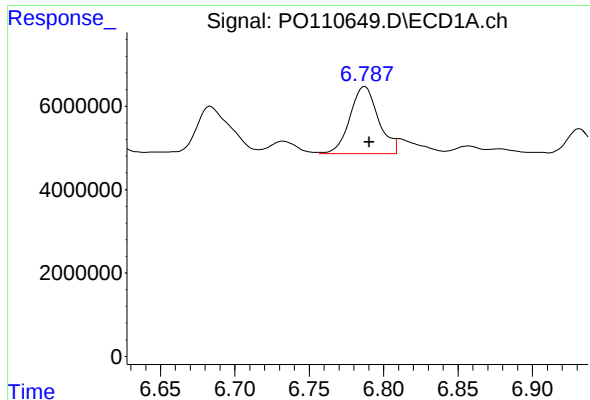
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 17241501
Conc: 35.36 ng/ml



#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 8152213
Conc: 35.49 ng/ml



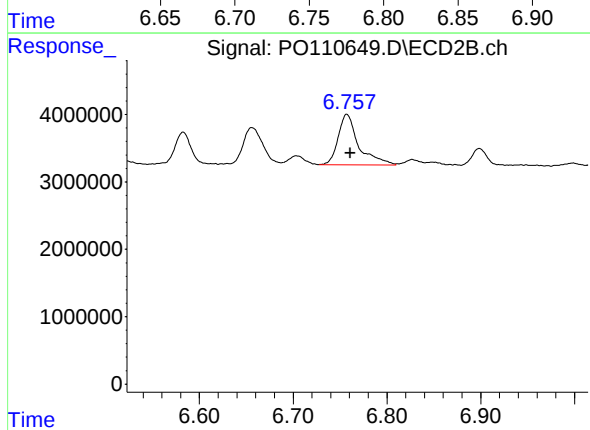
#30 AR-1254-5

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 21444834
Conc: 30.60 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 11418022
Conc: 34.36 ng/ml