

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032625\
 Data File : P0110014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 13:41
 Operator : YP/AJ
 Sample : Q1642-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PAT-1-032525

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 14:35:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 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...	3.692	3.706	118.9E6	74227306	13.060m	14.154m
2) SA Decachlor...	8.744	8.711	155.5E6	46879781	20.226	19.323
Target Compounds						
26) L6 AR-1254-1	5.594	5.590	36939596	22574199	65.351	72.192
27) L6 AR-1254-2	5.743	5.737	34129340	22347692	70.920	82.301m
28) L6 AR-1254-3	6.149	6.138	80078363	39376596	103.583	94.784m
29) L6 AR-1254-4	6.377	6.366	41494143	23354221	86.421	96.278m
30) L6 AR-1254-5	6.797	6.784	39183698	35240722	60.269m	104.915m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032625\
Data File : PO110014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 13:41
Operator : YP/AJ
Sample : Q1642-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

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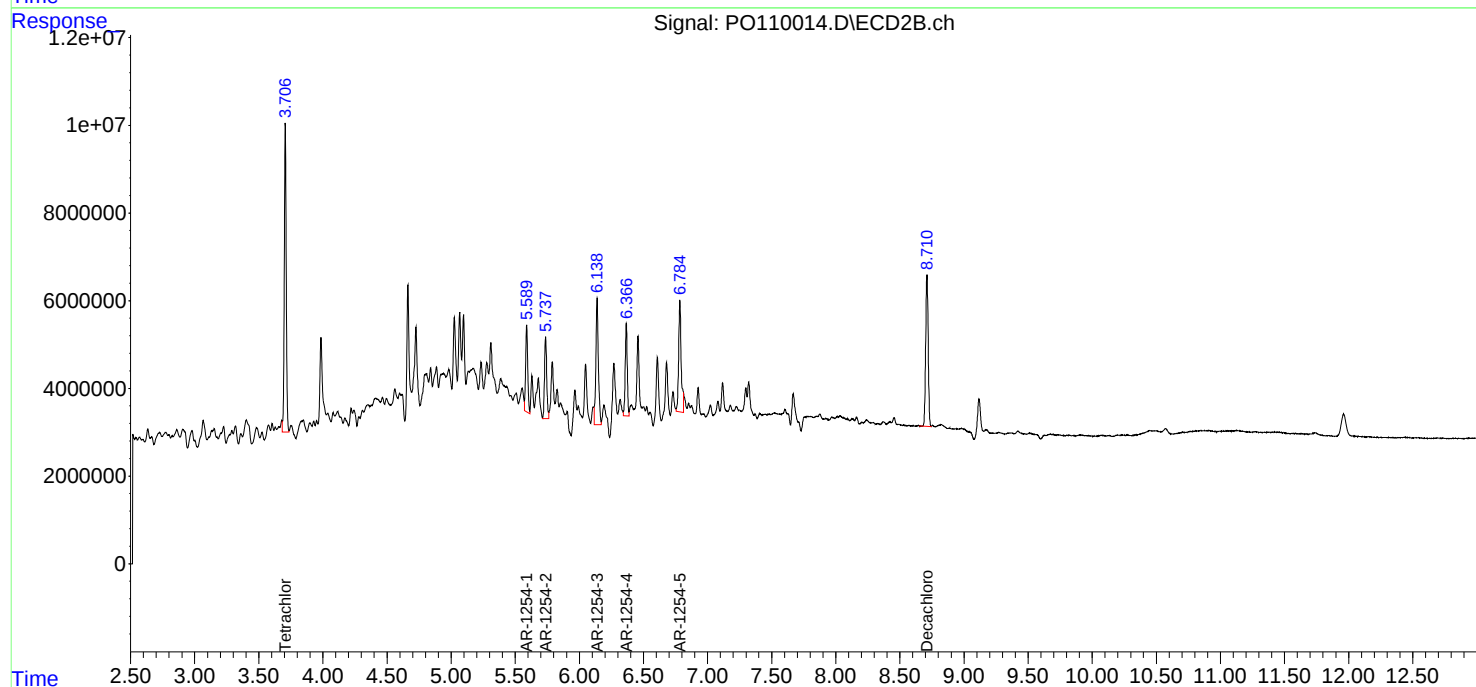
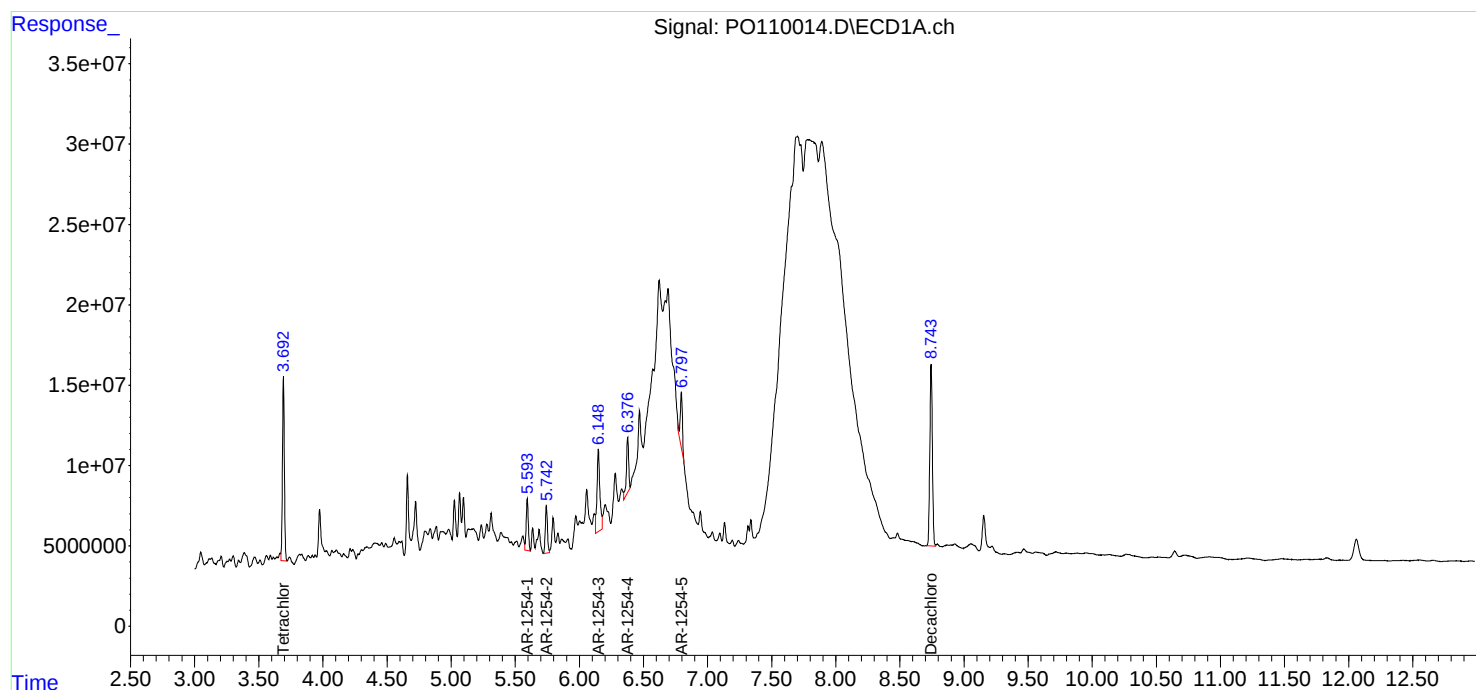
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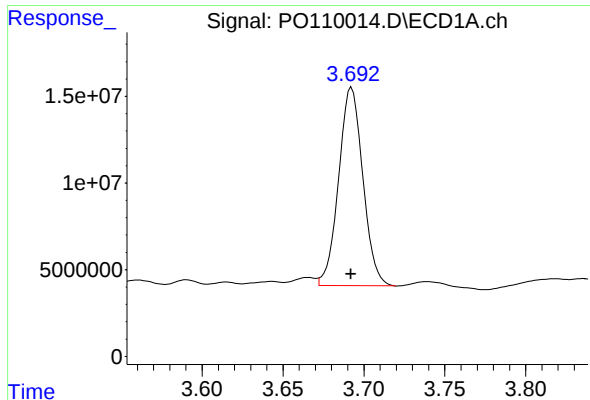
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 14:35:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





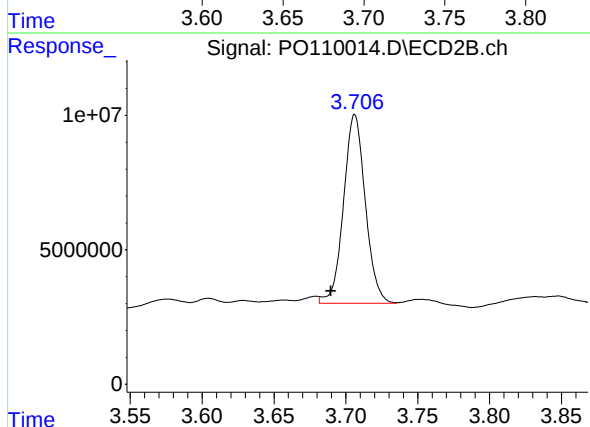
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 118864144
Conc: 13.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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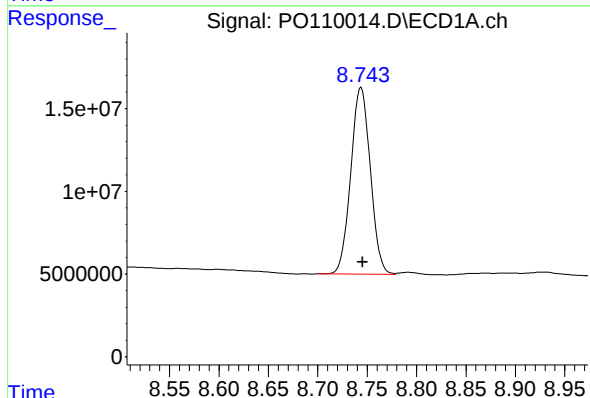
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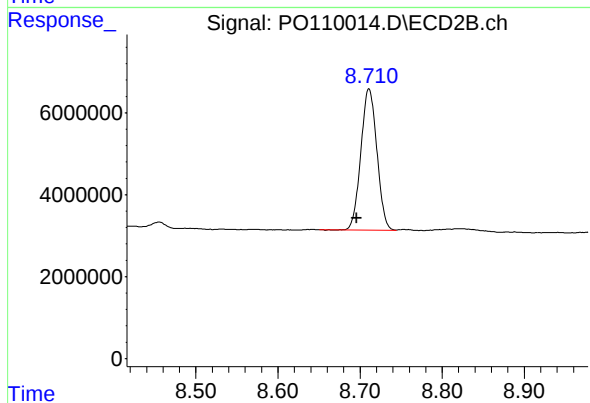
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.016 min
Response: 74227306
Conc: 14.15 ng/ml



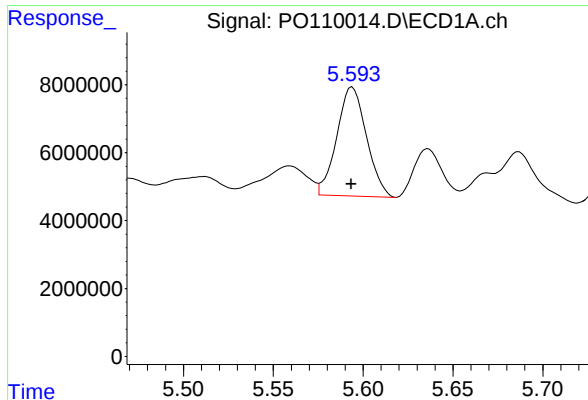
#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: -0.002 min
Response: 155511363
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: 0.015 min
Response: 46879781
Conc: 19.32 ng/ml



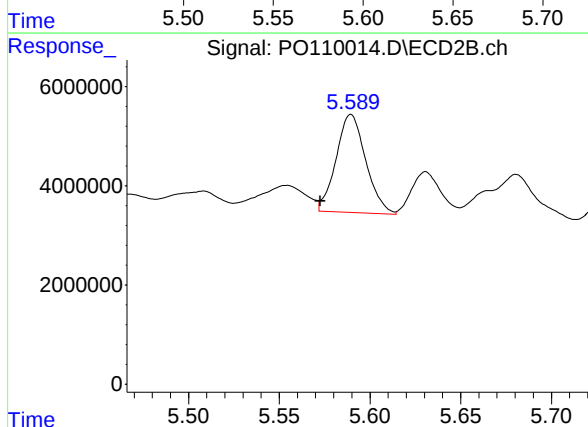
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 36939596
Conc: 65.35 ng/ml

Instrument :
ECD_O
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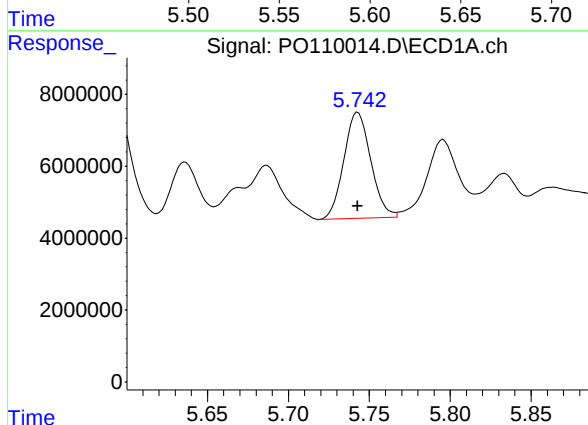
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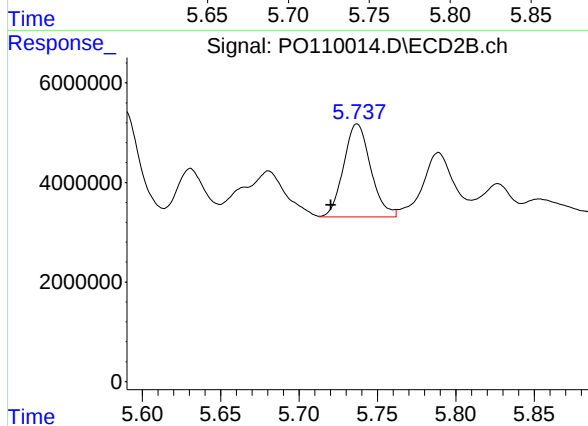
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 22574199
Conc: 72.19 ng/ml



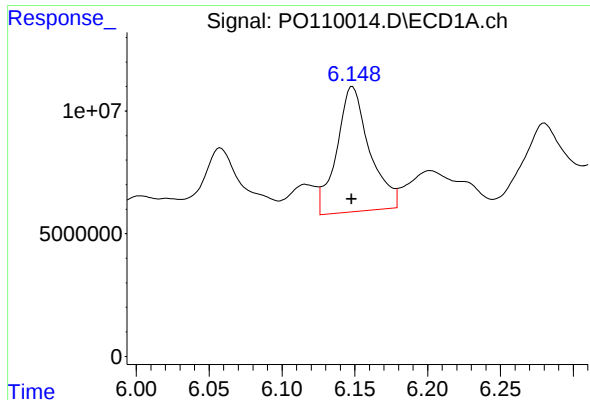
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 34129340
Conc: 70.92 ng/ml



#27 AR-1254-2

R.T.: 5.737 min
Delta R.T.: 0.016 min
Response: 22347692
Conc: 82.30 ng/ml m



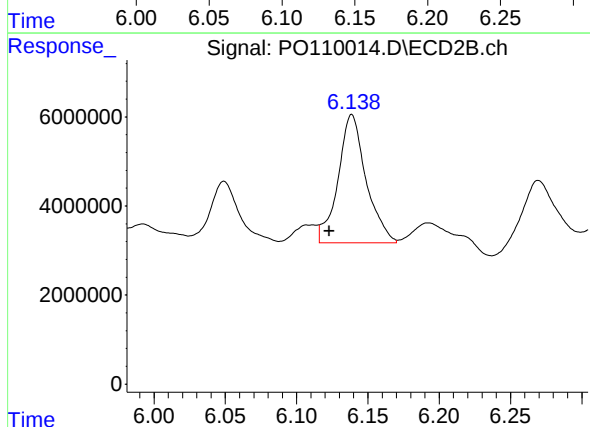
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 80078363
Conc: 103.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
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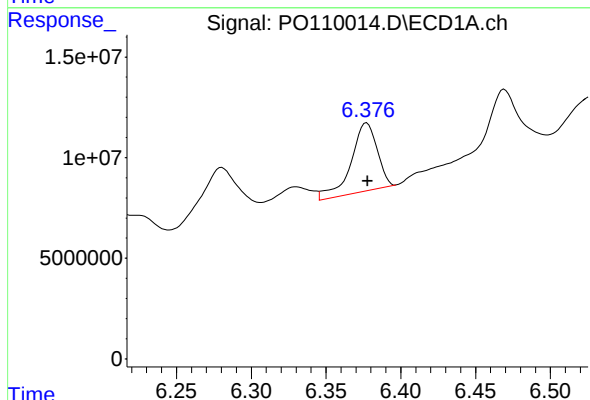
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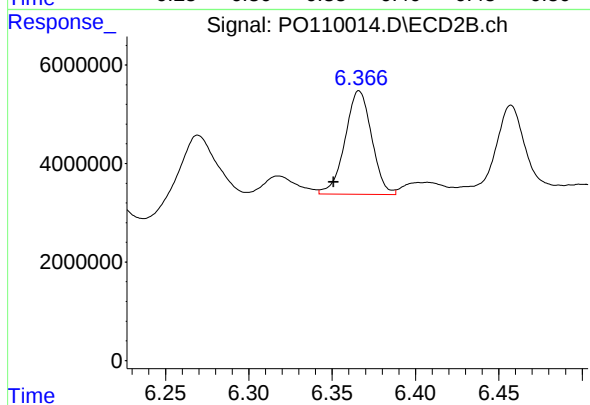
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: 0.015 min
Response: 39376596
Conc: 94.78 ng/ml m



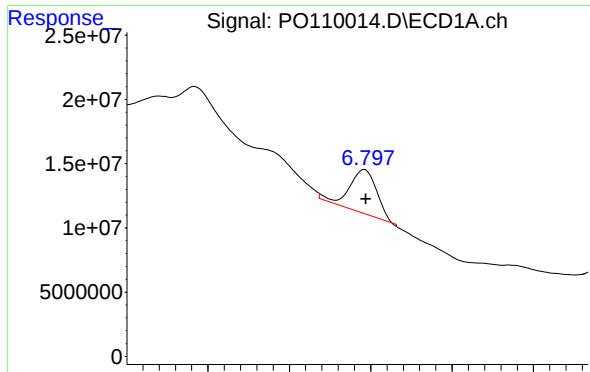
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 41494143
Conc: 86.42 ng/ml



#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: 0.015 min
Response: 23354221
Conc: 96.28 ng/ml m



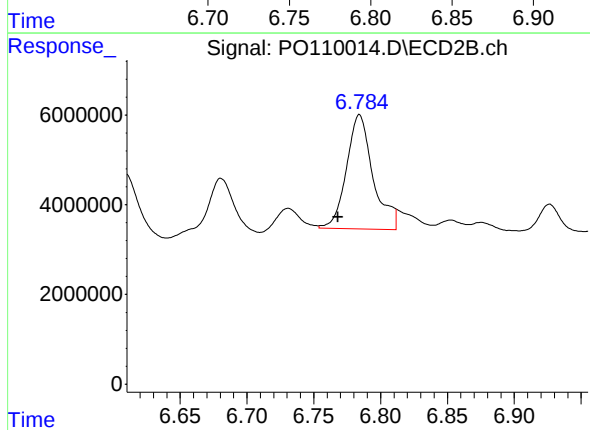
#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 39183698
Conc: 60.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: 0.016 min
Response: 35240722
Conc: 104.91 ng/ml