

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042225\
 Data File : P0110626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2025 01:25
 Operator : YP/AJ
 Sample : Q1857-03 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 02-9022-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/23/2025
 Supervised By :mohammad ahmed 04/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 07:05:42 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	10441201	4764000	1.193m	0.955m
2) SA Decachlor...	8.728	8.682	7664186	1982168	0.971m	1.030m
Target Compounds						
26) L6 AR-1254-1	5.584	5.564	4309657	3411562	7.724m	11.315 #
27) L6 AR-1254-2	5.733	5.712	4621365	4033658	9.515m	15.239 #
28) L6 AR-1254-3	6.138	6.114	6019022	3876220	7.685m	9.608 #
29) L6 AR-1254-4	6.369	6.341	3324847	1981142	6.819	8.624 #
30) L6 AR-1254-5	6.788	6.758	4088916	3517852	5.834m	10.587 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042225\
Data File : PO110626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2025 01:25
Operator : YP/AJ
Sample : Q1857-03 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

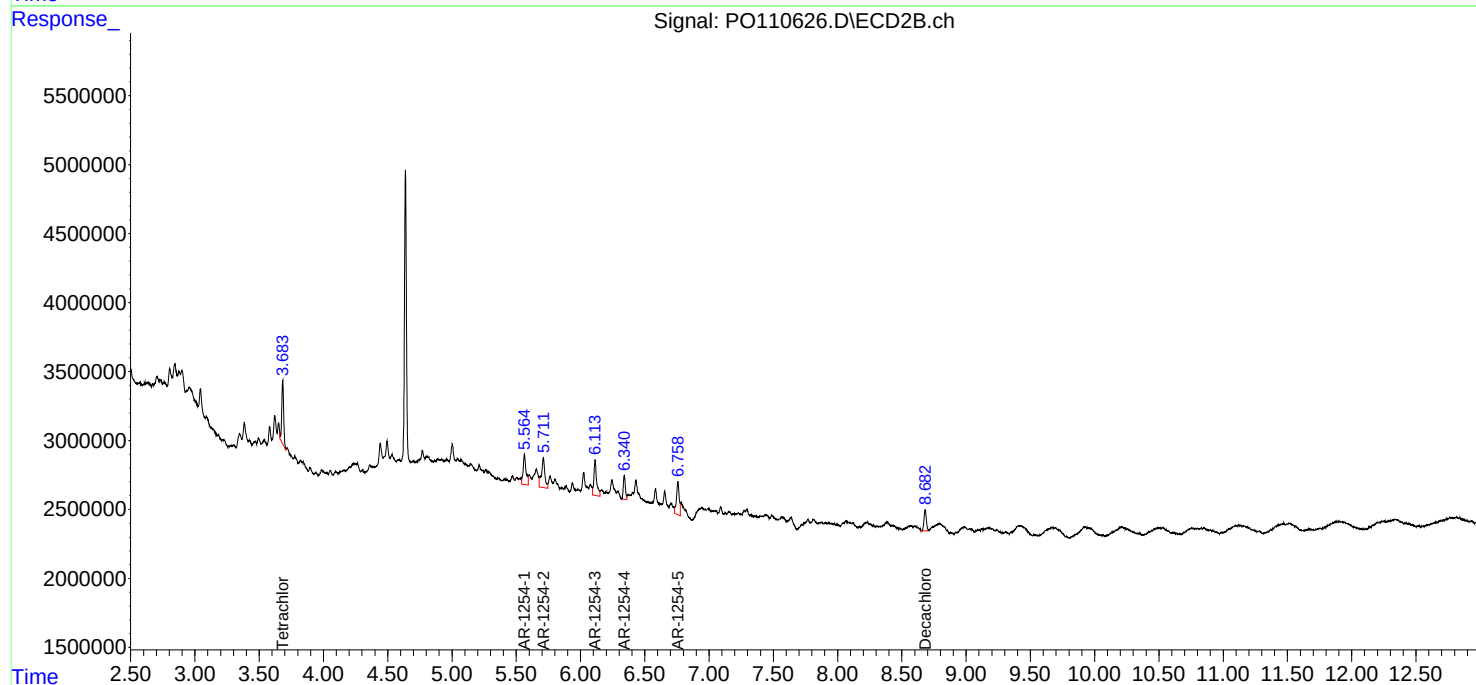
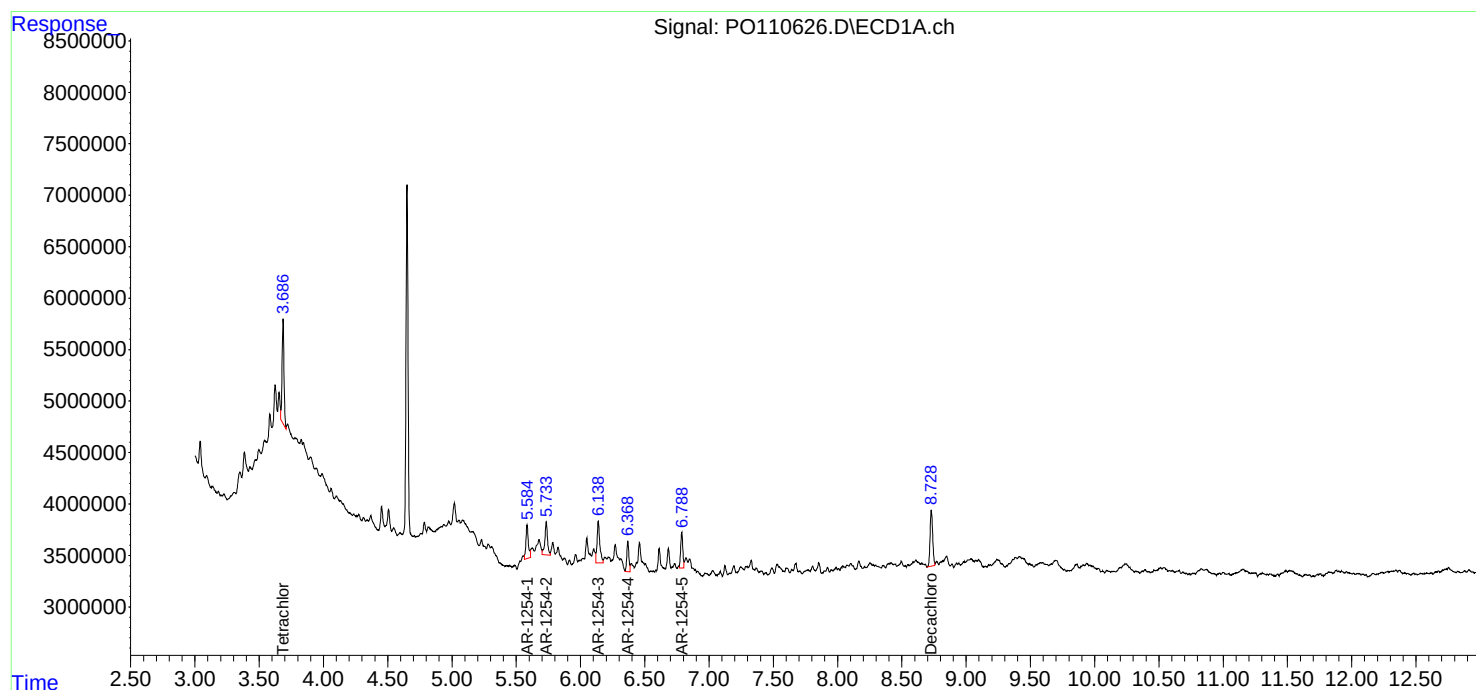
Instrument :
ECD_O
ClientSampleId :
02-9022-1-1

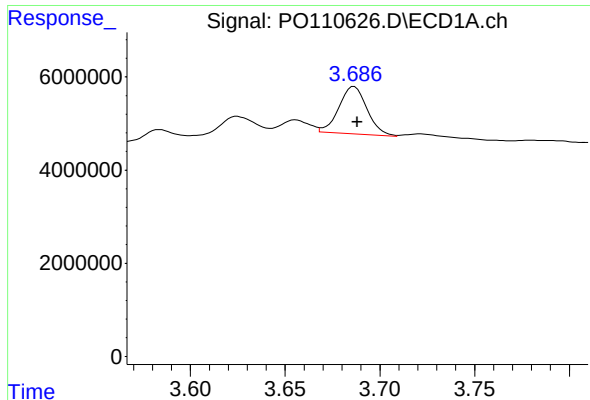
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





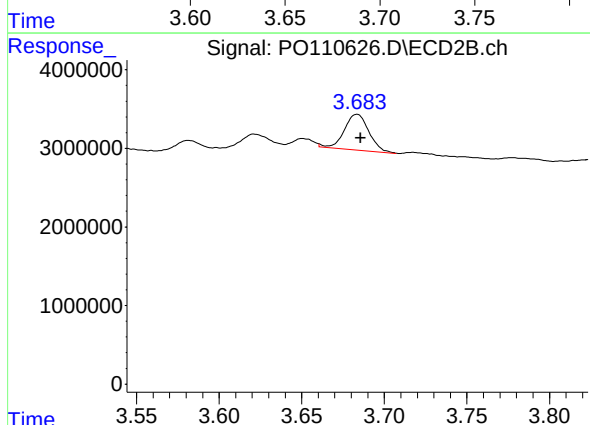
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: -0.002 min
Response: 10441201
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-9022-1-1

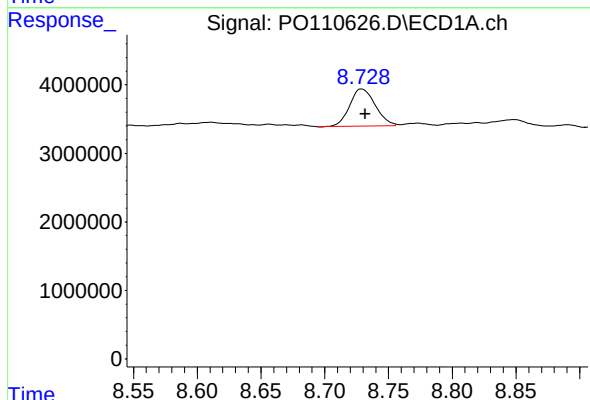
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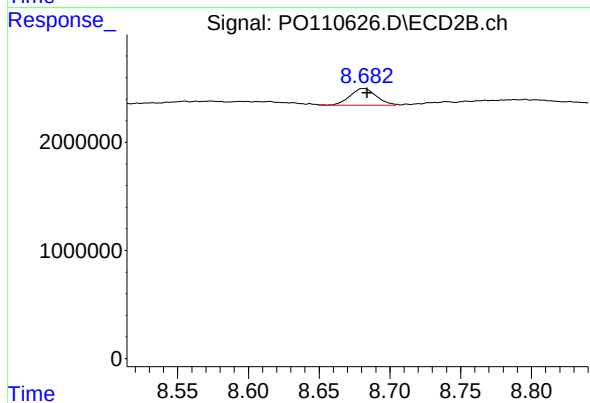
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 4764000
Conc: 0.95 ng/ml m



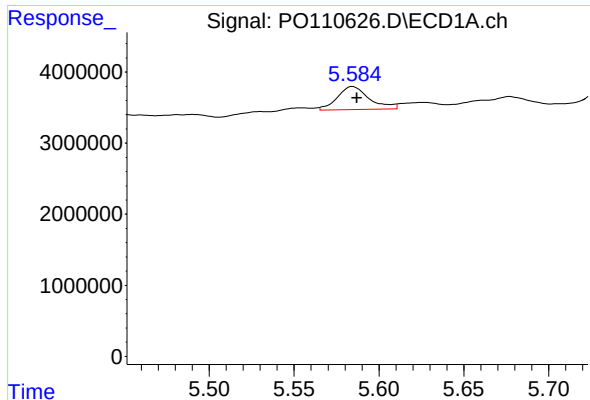
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.003 min
Response: 7664186
Conc: 0.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 1982168
Conc: 1.03 ng/ml m



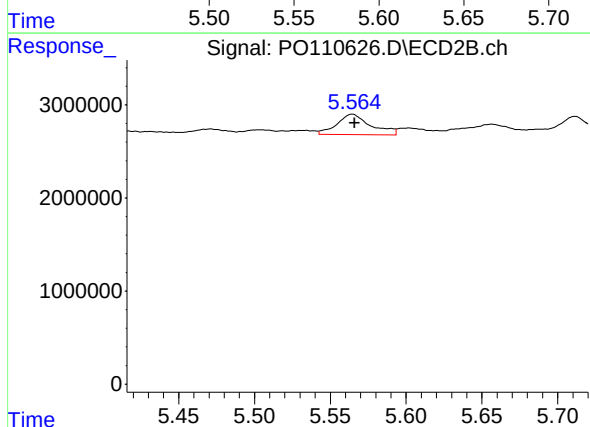
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 4309657
Conc: 7.72 ng/ml

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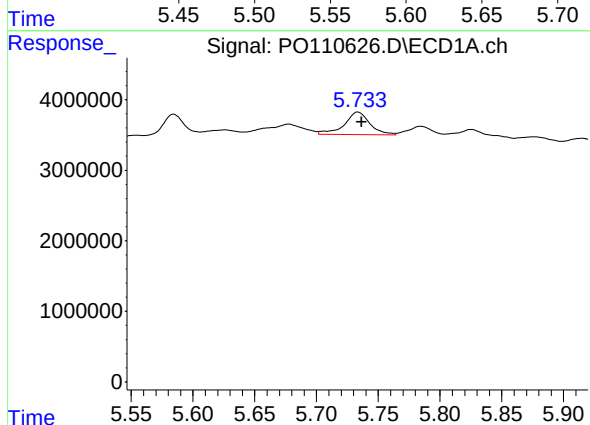
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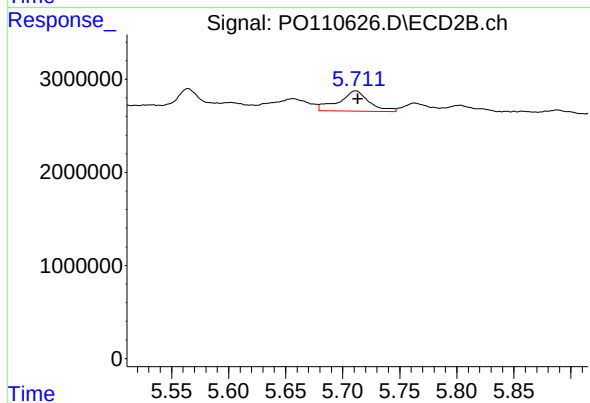
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 3411562
Conc: 11.32 ng/ml



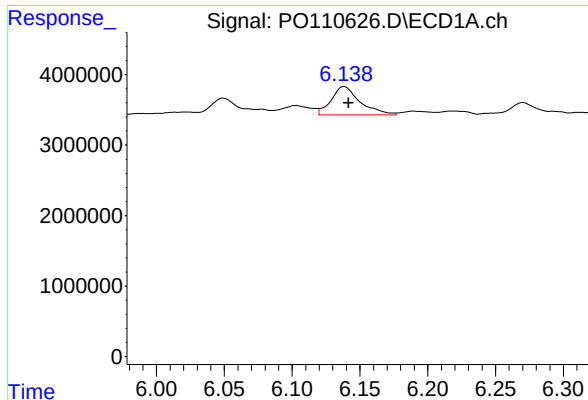
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 4621365
Conc: 9.51 ng/ml m



#27 AR-1254-2

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 4033658
Conc: 15.24 ng/ml



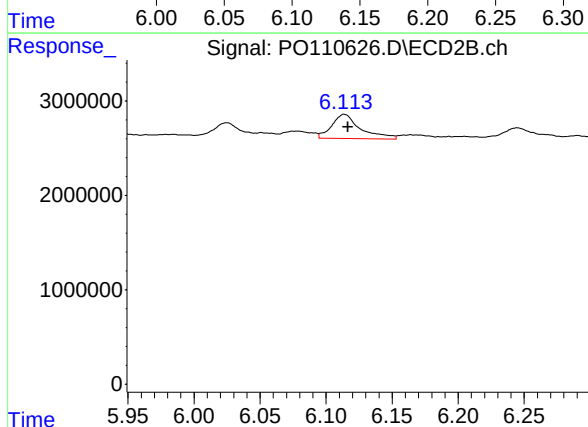
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 6019022
Conc: 7.68 ng/ml

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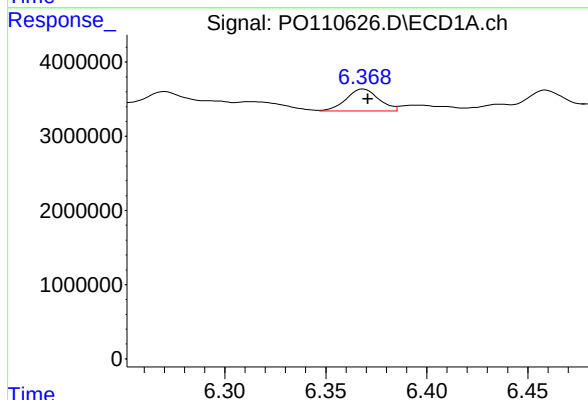
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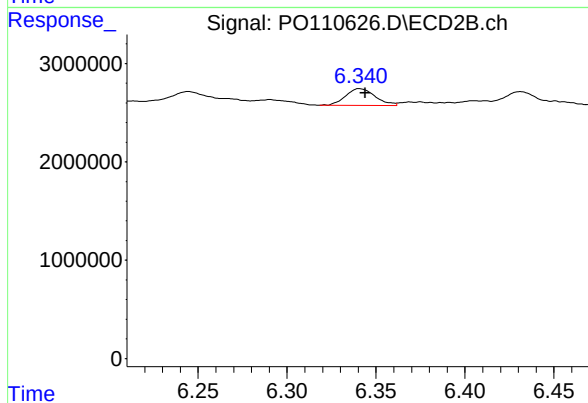
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 3876220
Conc: 9.61 ng/ml



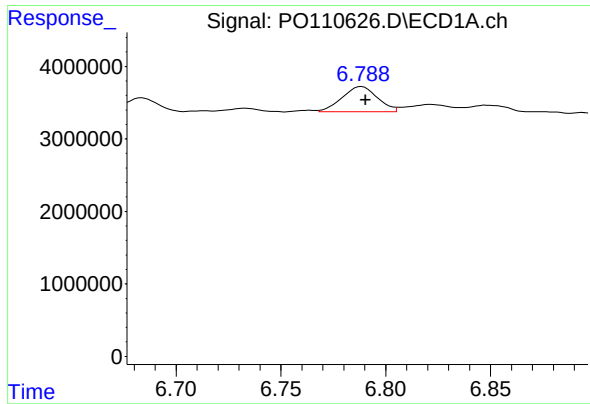
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 3324847
Conc: 6.82 ng/ml



#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 1981142
Conc: 8.62 ng/ml



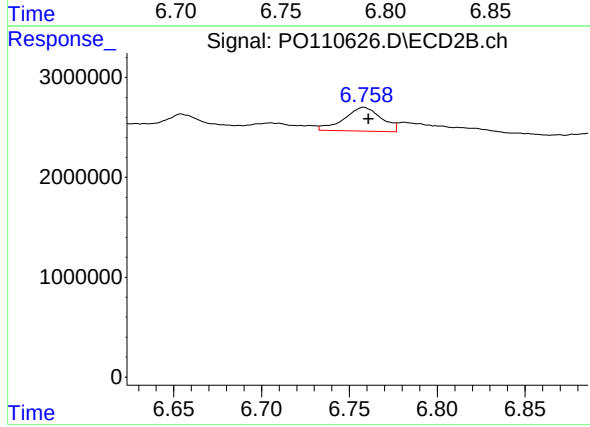
#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: -0.002 min
Response: 4088916
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-9022-1-1

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#30 AR-1254-5

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 3517852
Conc: 10.59 ng/ml