

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041825\
 Data File : P0110529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 12:37
 Operator : YP/AJ
 Sample : Q1817-12DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BC278406-1-2DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 13:37:00 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	4991659	2713762	0.571m	0.544m
2) SA Decachlor...	8.732	8.682	5002162	1128387	0.634m	0.586m
Target Compounds						
26) L6 AR-1254-1	5.586	5.564	449.0E6	259.9E6	804.751	862.077
27) L6 AR-1254-2	5.735	5.712	386.2E6	219.3E6	795.064	828.629
28) L6 AR-1254-3	6.139	6.114	534.3E6	297.6E6	682.220	737.639
29) L6 AR-1254-4	6.369	6.342	280.0E6	148.1E6	574.162	644.535
30) L6 AR-1254-5	6.789	6.760	395.7E6	203.3E6	564.574	611.665

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041825\
Data File : PO110529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 12:37
Operator : YP/AJ
Sample : Q1817-12DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

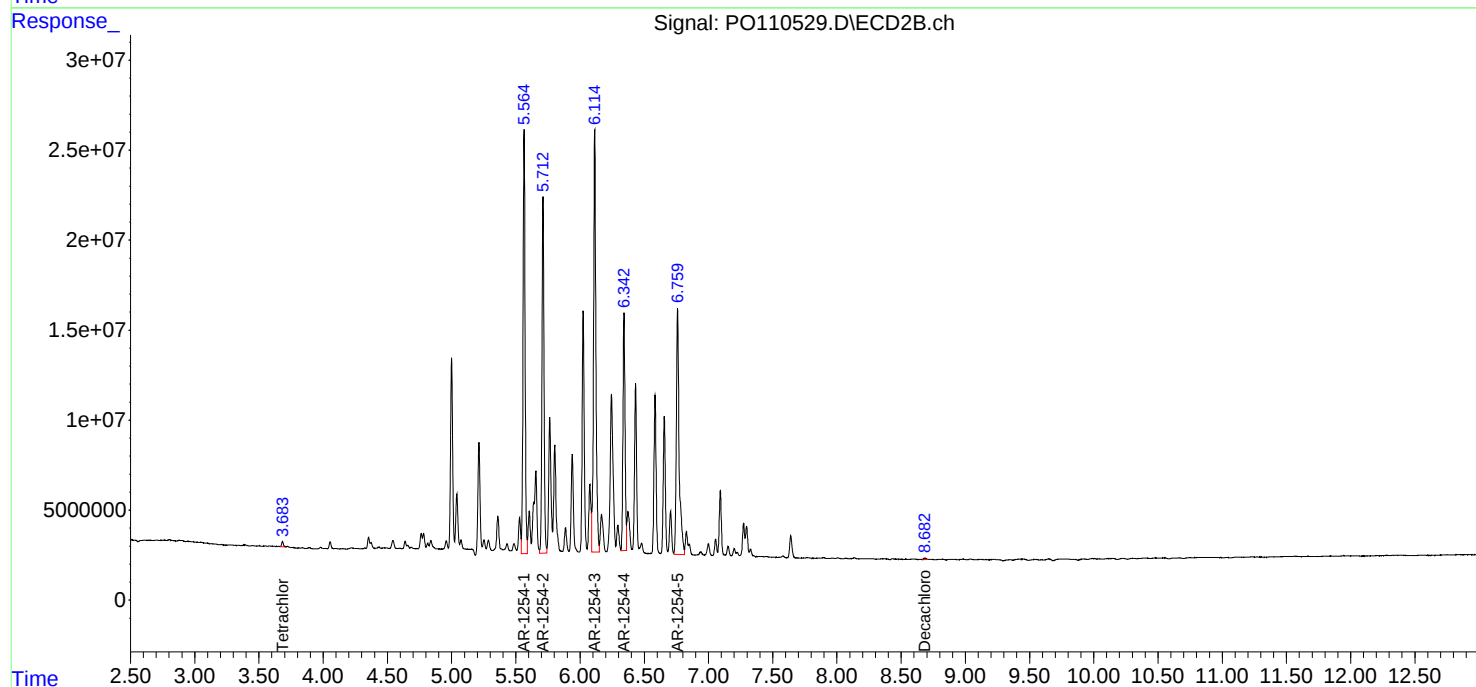
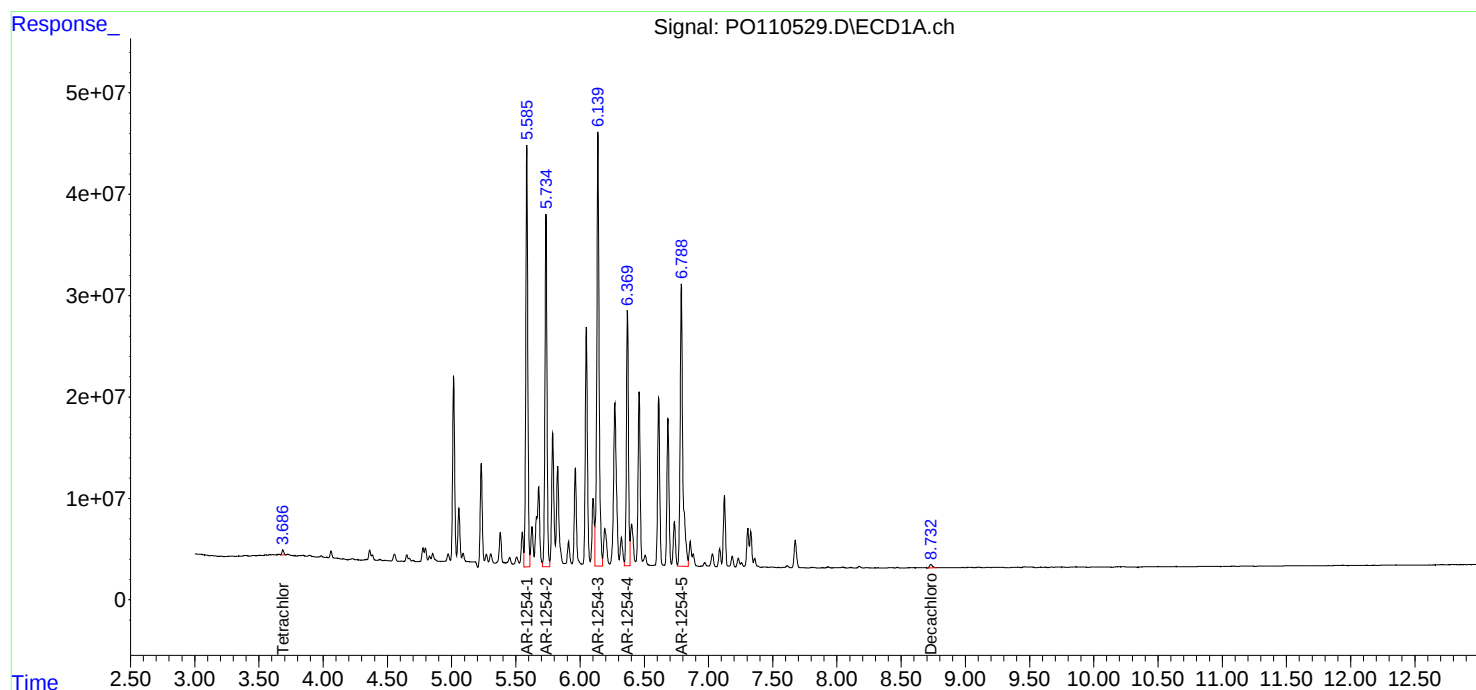
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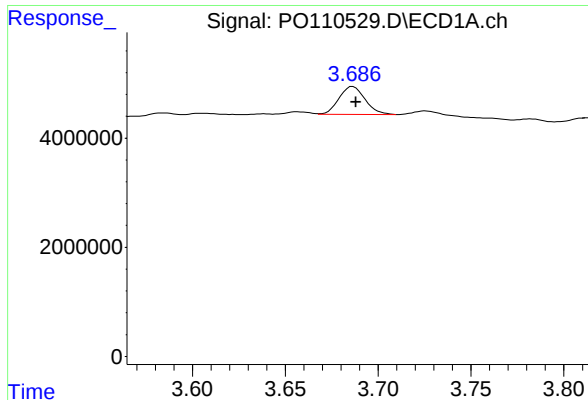
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





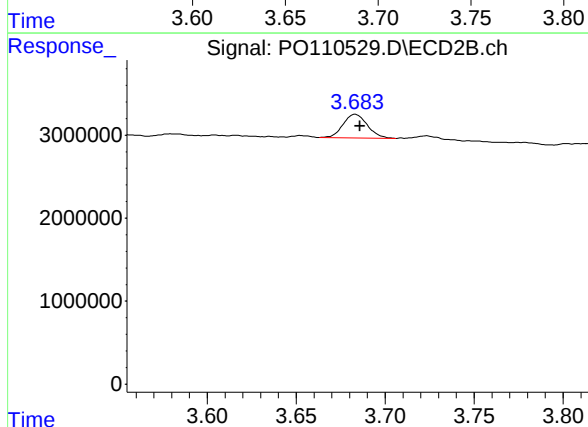
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: -0.002 min
Response: 4991659
Conc: 0.57 ng/ml

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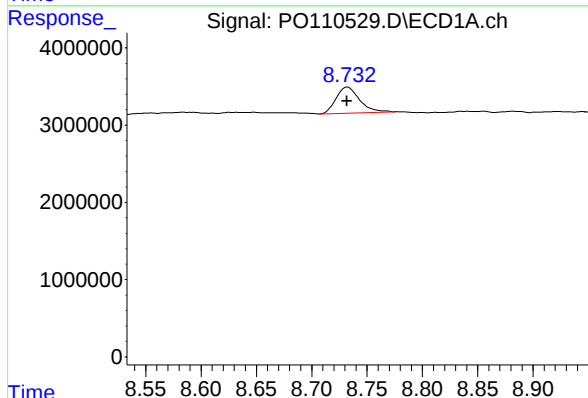
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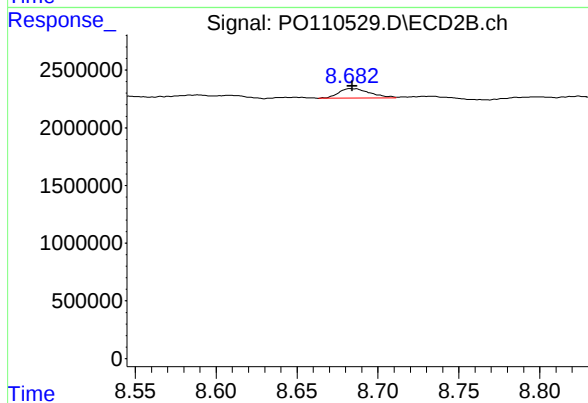
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.003 min
Response: 2713762
Conc: 0.54 ng/ml m



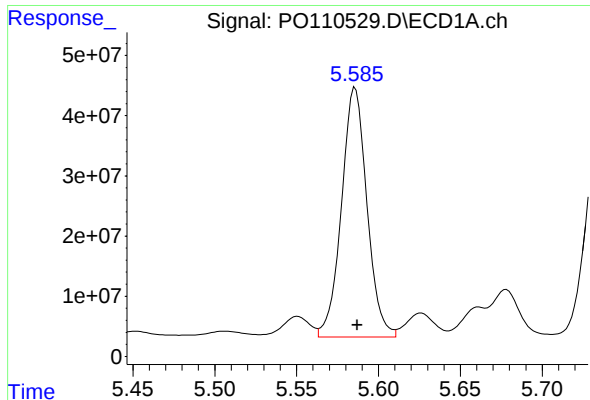
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 5002162
Conc: 0.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 1128387
Conc: 0.59 ng/ml m



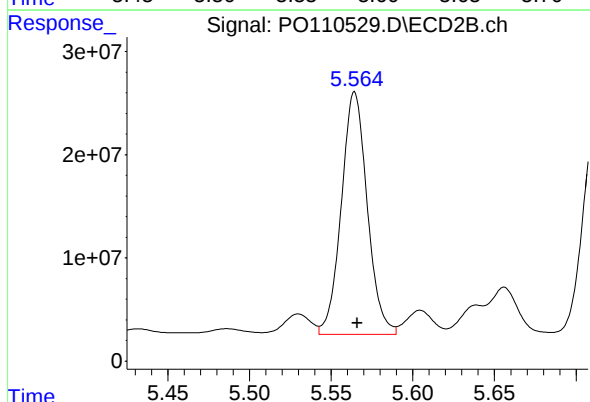
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 449042047
Conc: 804.75 ng/ml

Instrument :
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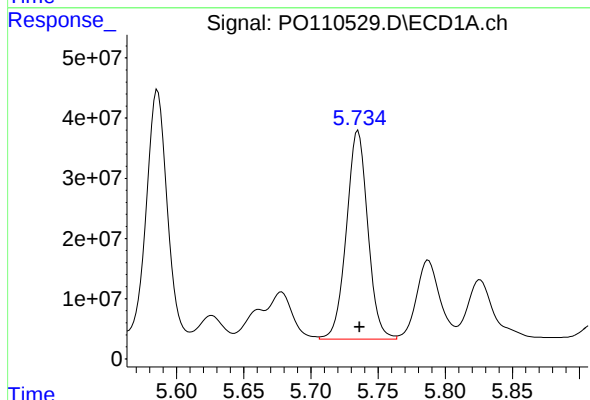
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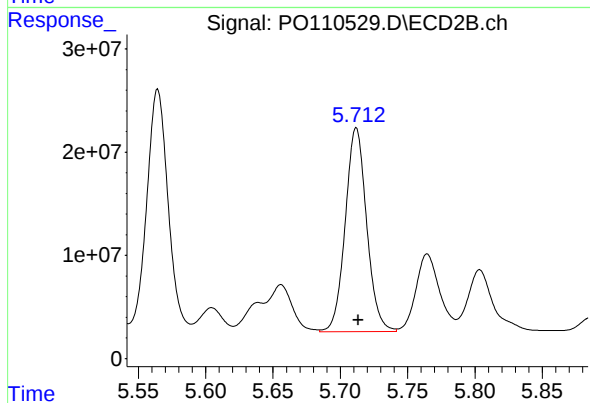
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 259915429
Conc: 862.08 ng/ml



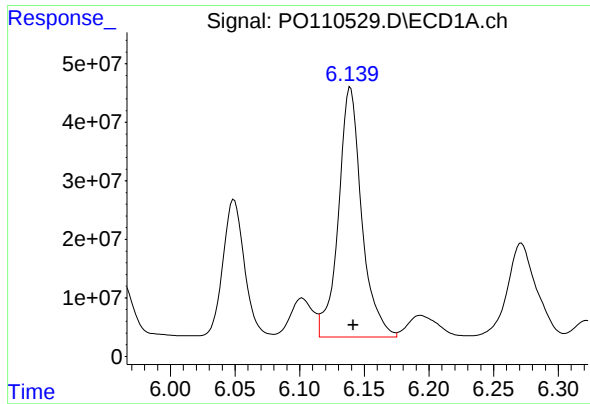
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 386164644
Conc: 795.06 ng/ml



#27 AR-1254-2

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 219325821
Conc: 828.63 ng/ml



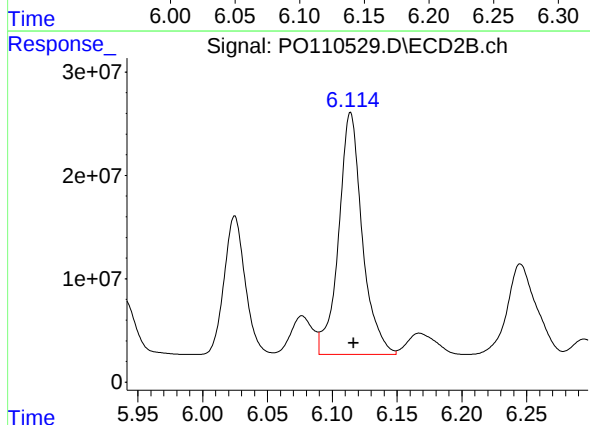
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 534329325
Conc: 682.22 ng/ml

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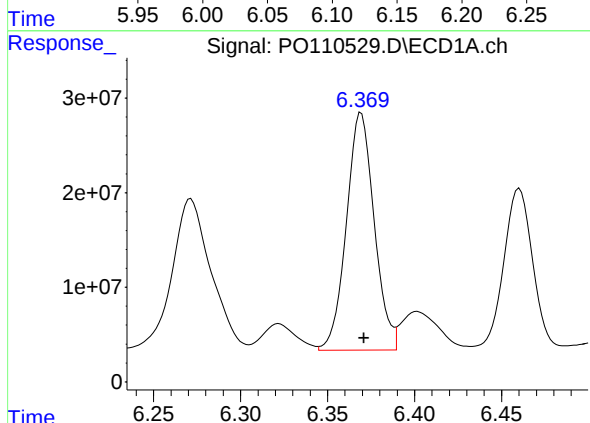
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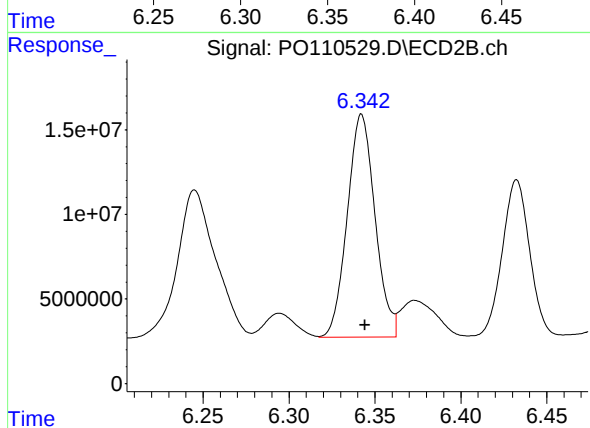
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 297575323
Conc: 737.64 ng/ml



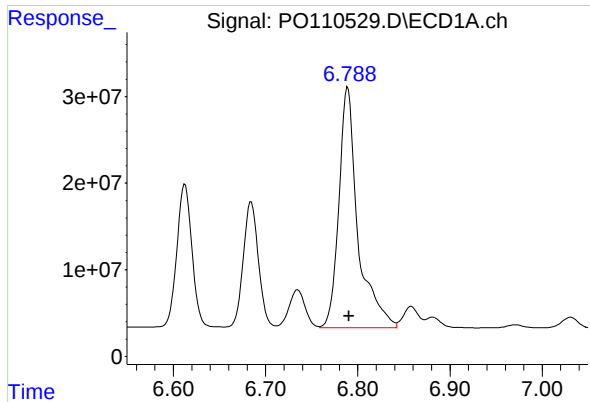
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 279964573
Conc: 574.16 ng/ml



#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 148058018
Conc: 644.54 ng/ml



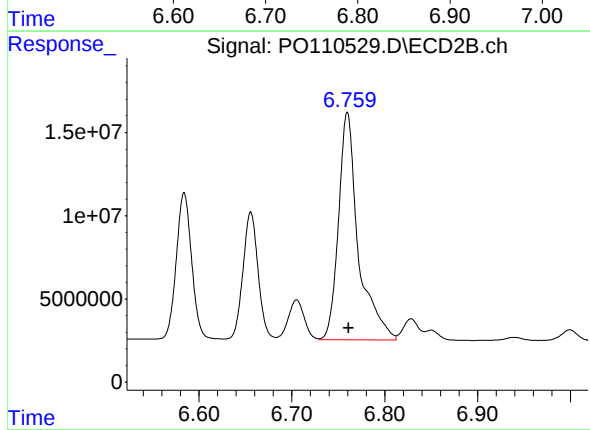
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 395709726
Conc: 564.57 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 203251205
Conc: 611.66 ng/ml