

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060525\
 Data File : P0111486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 10:15
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/06/2025
 Supervised By :mohammad ahmed 06/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 12:02:16 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	3.675	325.0E6	286.7E6	55.244	52.591
2) SA Decachlor...	8.716	8.665	257.5E6	87391629	49.870	47.235m
Target Compounds						
26) L6 AR-1254-1	5.574	5.551	220.0E6	177.1E6	579.691m	546.651m
27) L6 AR-1254-2	5.723	5.700	182.4E6	154.8E6	558.199m	546.548
28) L6 AR-1254-3	6.128	6.101	302.5E6	213.2E6	574.931	494.181
29) L6 AR-1254-4	6.358	6.329	192.9E6	122.2E6	573.833	493.919
30) L6 AR-1254-5	6.776	6.746	277.1E6	166.0E6	584.118	479.732

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060525\
Data File : PO111486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 10:15
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

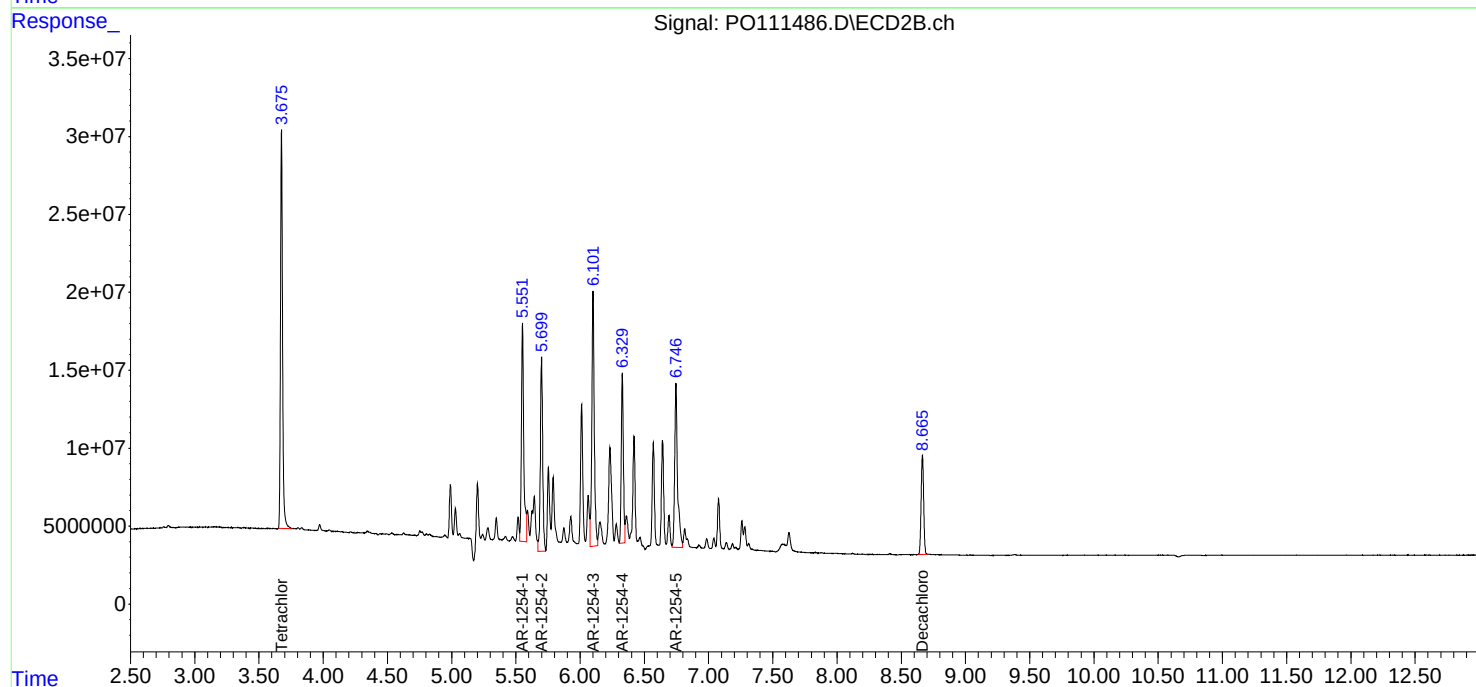
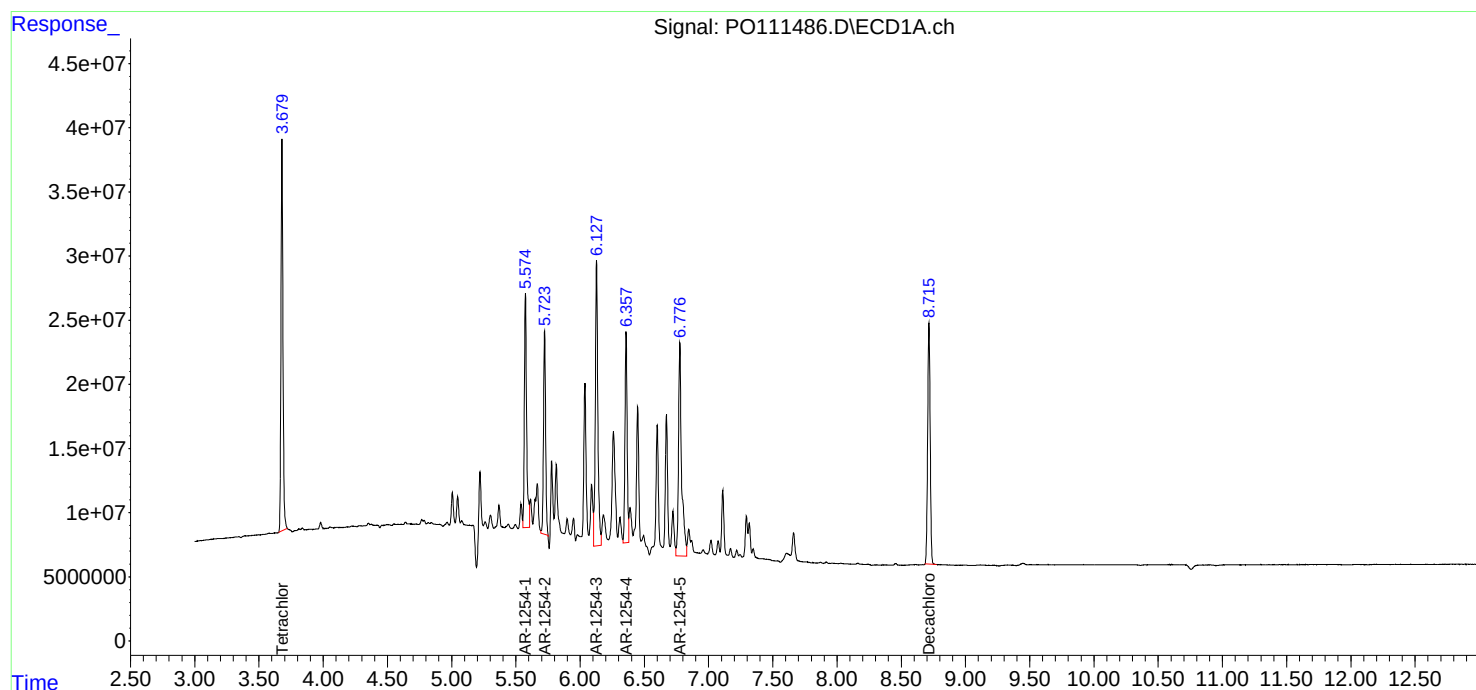
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

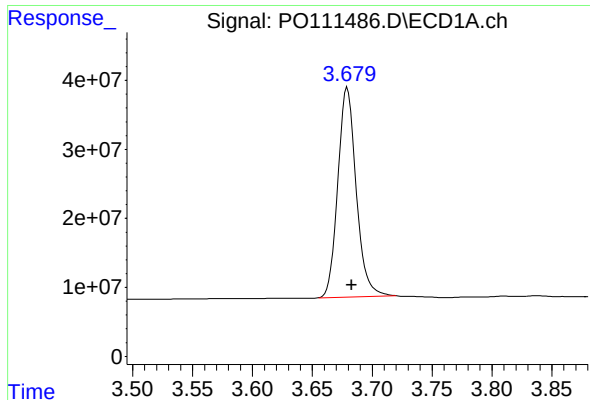
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 12:02:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
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Integrator: ChemStation

Volume Inj. : 2 µl
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





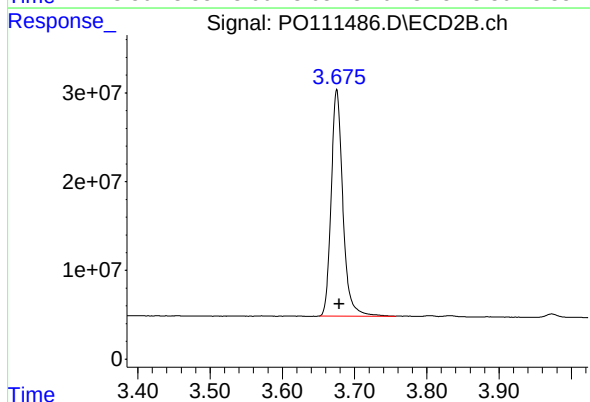
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 325011051
Conc: 55.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

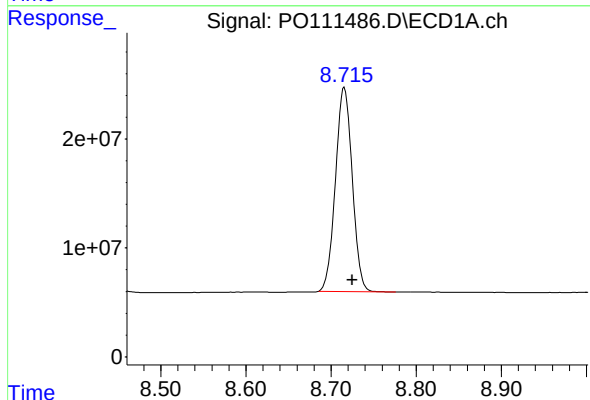
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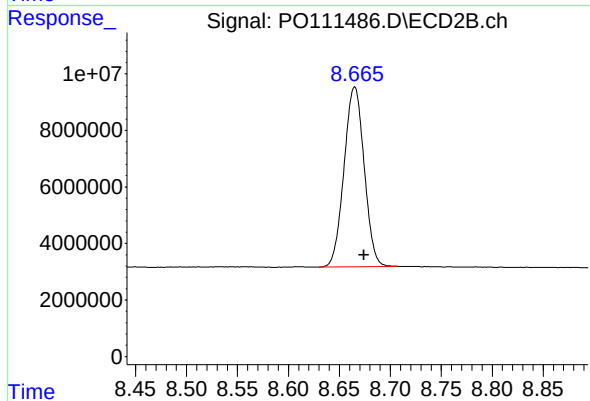
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.003 min
Response: 286697136
Conc: 52.59 ng/ml



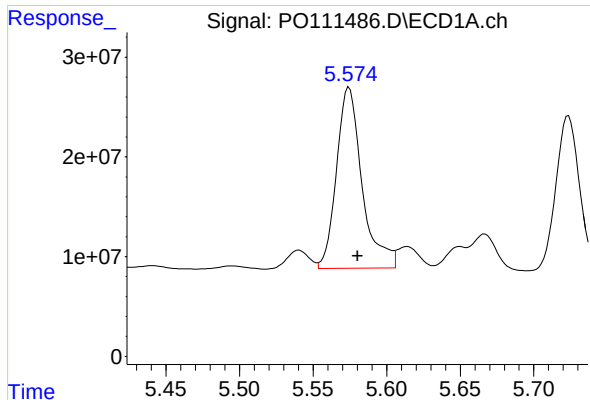
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 257472781
Conc: 49.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 87391629
Conc: 47.23 ng/ml m



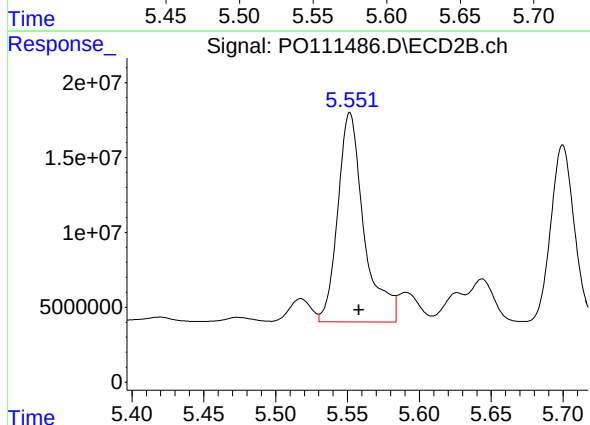
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 220036304
Conc: 579.69 ng/ml

Instrument :
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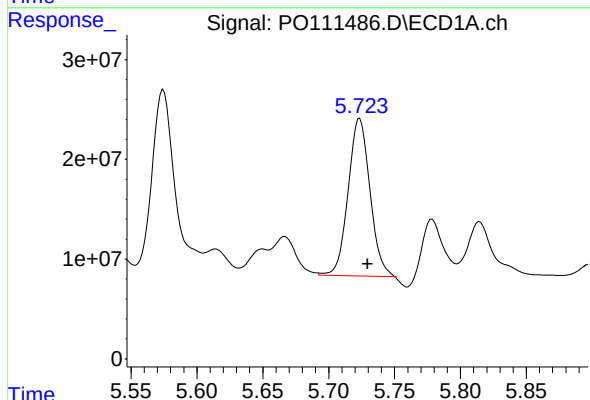
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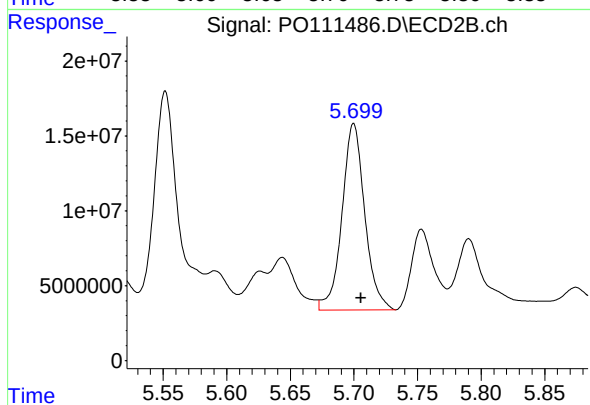
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 177136179
Conc: 546.65 ng/ml m



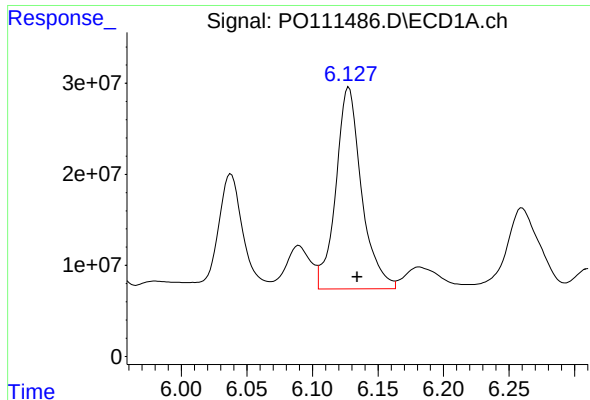
#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.007 min
Response: 182405740
Conc: 558.20 ng/ml m



#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 154806720
Conc: 546.55 ng/ml



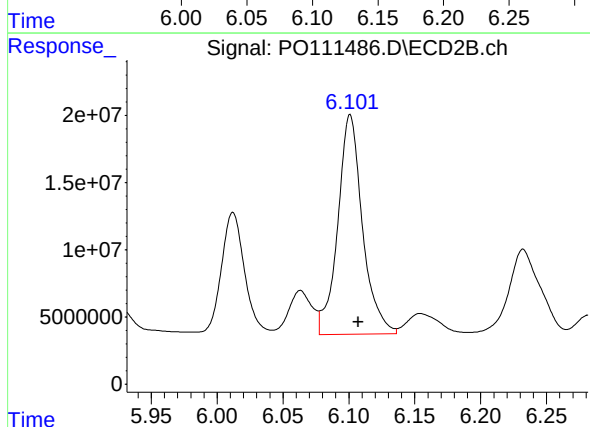
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 302495655
Conc: 574.93 ng/ml

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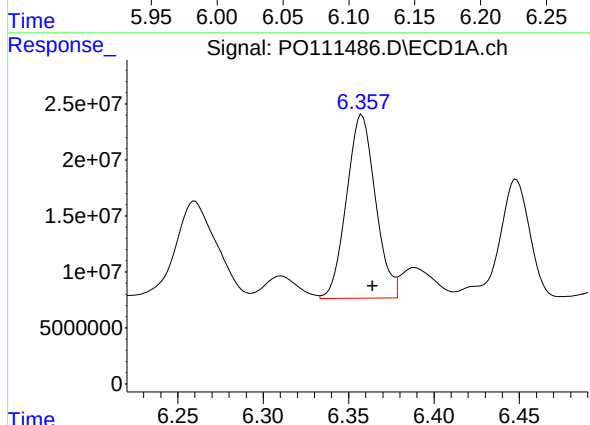
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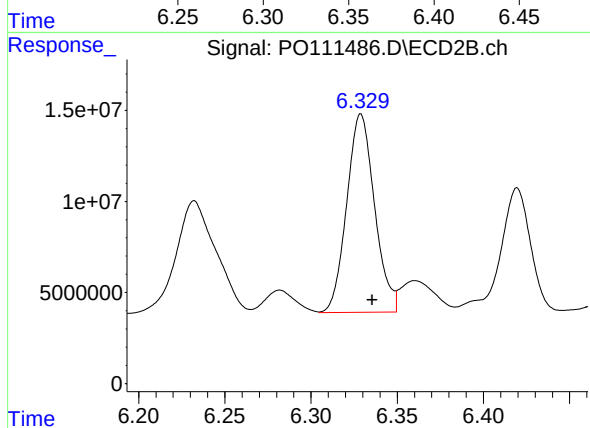
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 213215378
Conc: 494.18 ng/ml



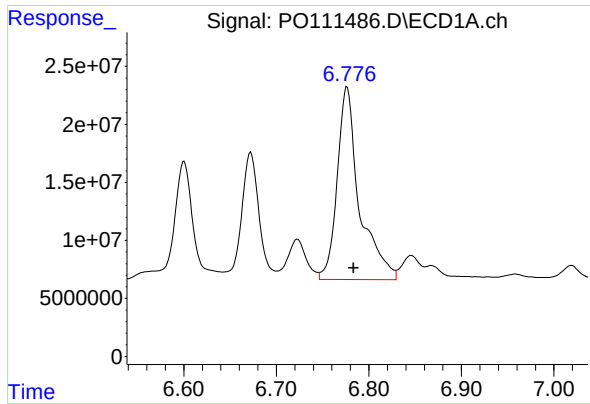
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 192852896
Conc: 573.83 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 122167723
Conc: 493.92 ng/ml



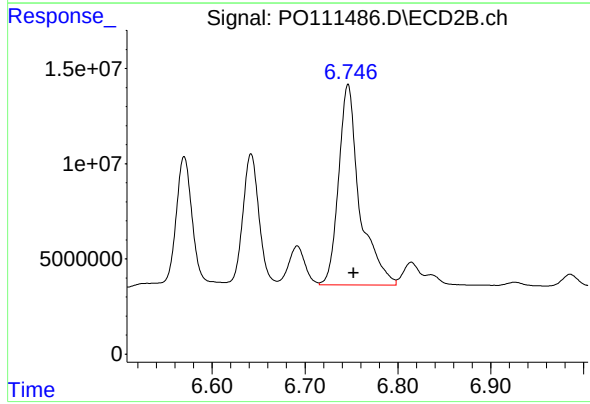
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.007 min
Response: 277137412
Conc: 584.12 ng/ml

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

R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 165958825
Conc: 479.73 ng/ml