

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090425\
 Data File : P0113466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 14:24
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:31:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.658	3.650	460.1E6	266.6E6	56.207	52.685
2) SA Decachlor...	8.674	8.620	360.9E6	103.8E6	52.065	54.754
Target Compounds						
26) L6 AR-1254-1	5.546	5.520	286.8E6	159.6E6	531.161	505.977
27) L6 AR-1254-2	5.694	5.667	261.7E6	139.6E6	530.309	497.869
28) L6 AR-1254-3	6.097	6.067	385.0E6	208.3E6	521.092m	499.651
29) L6 AR-1254-4	6.327	6.295	257.8E6	120.3E6	462.755	437.844
30) L6 AR-1254-5	6.746	6.711	375.2E6	163.6E6	535.208	457.568

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090425\
Data File : PO113466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 14:24
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

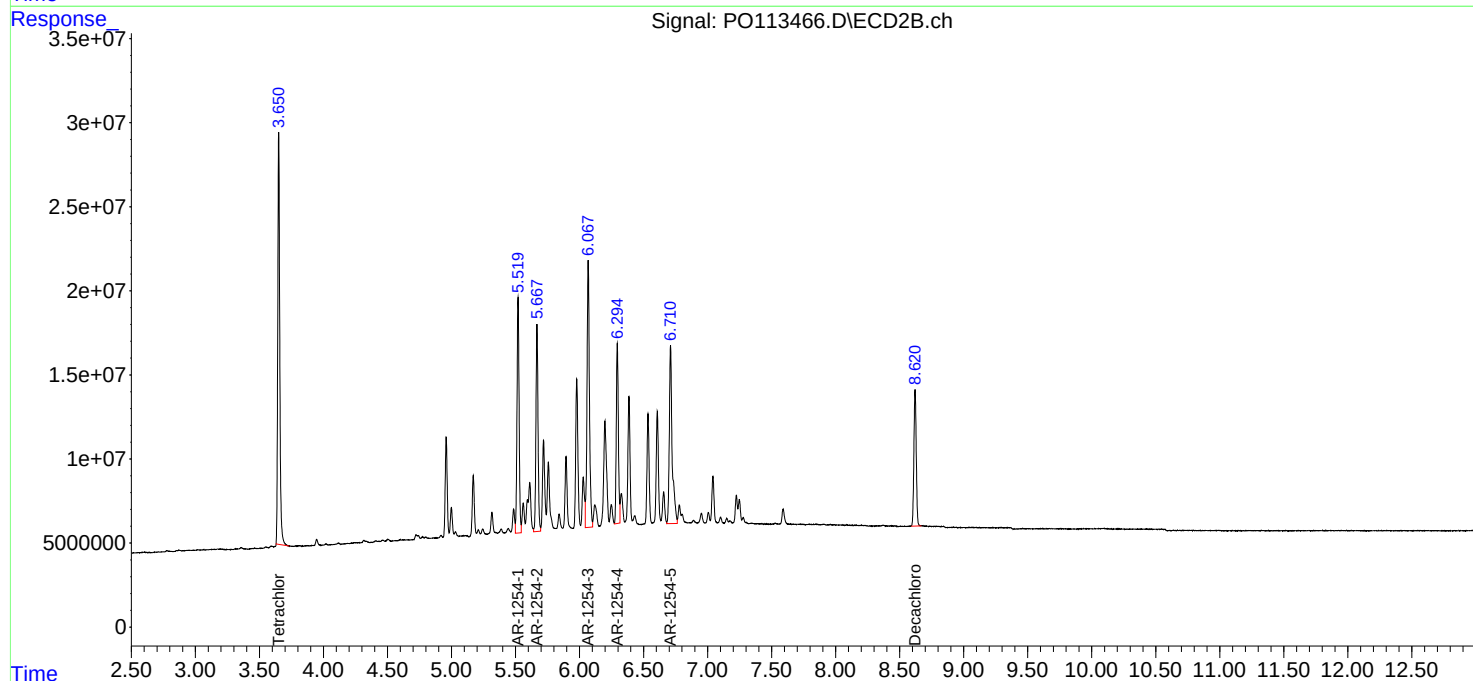
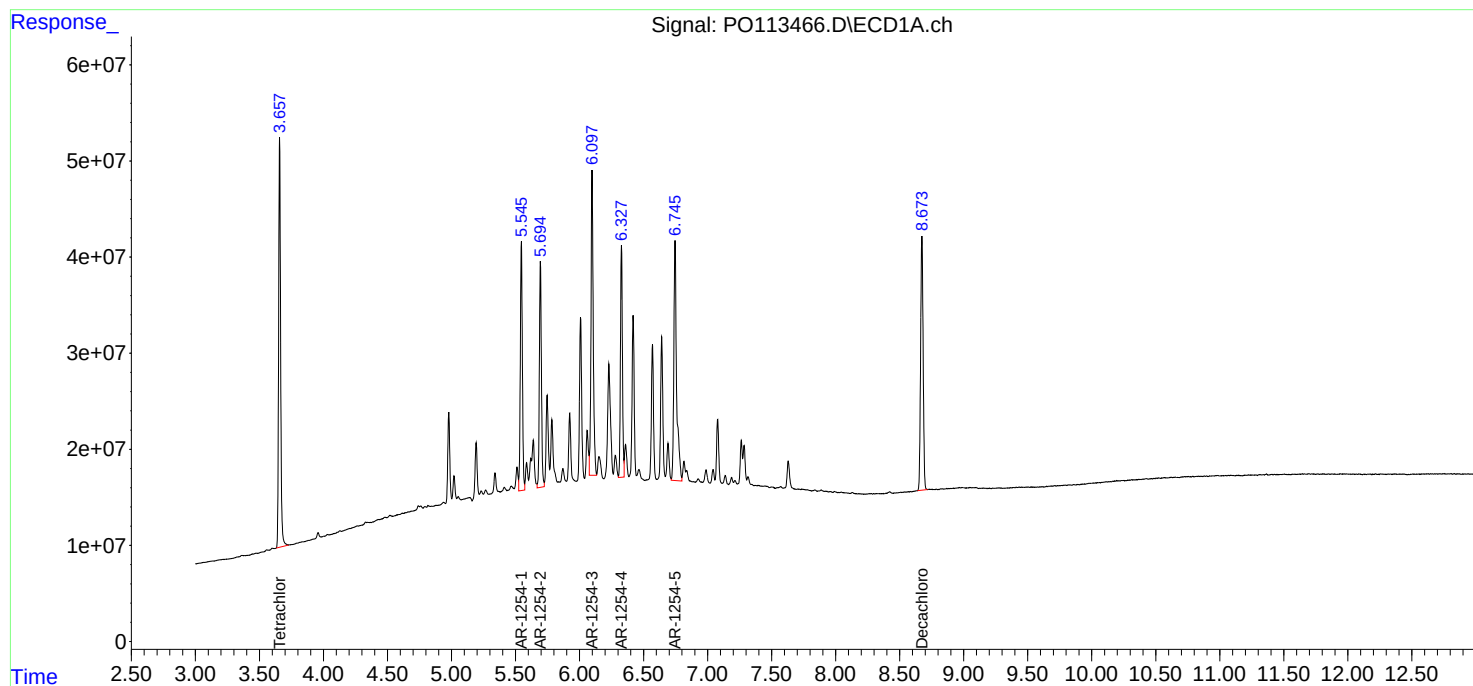
Instrument :
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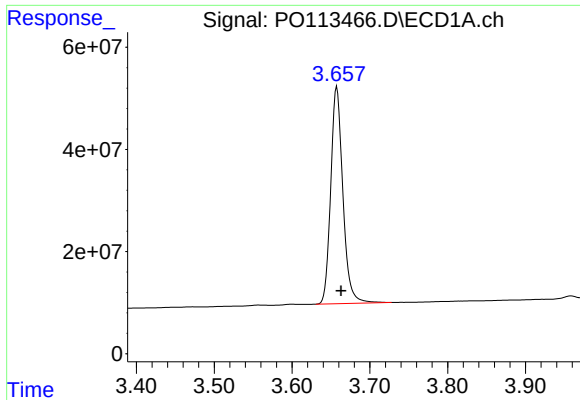
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:31:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response via : Initial Calibration
Integrator: ChemStation

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





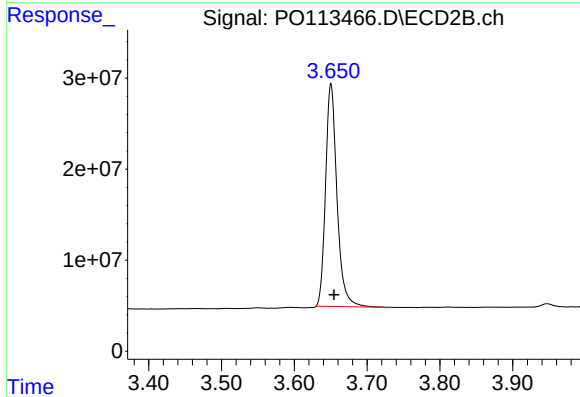
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 460143174
Conc: 56.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

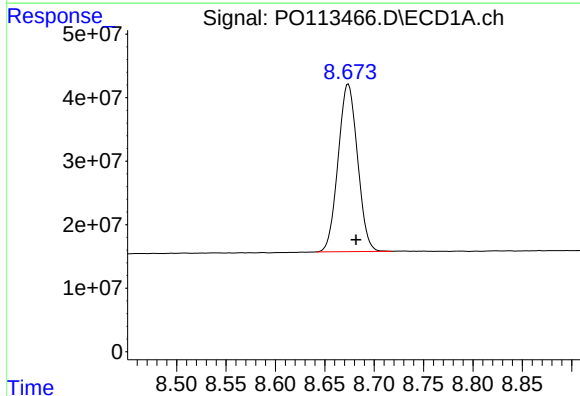
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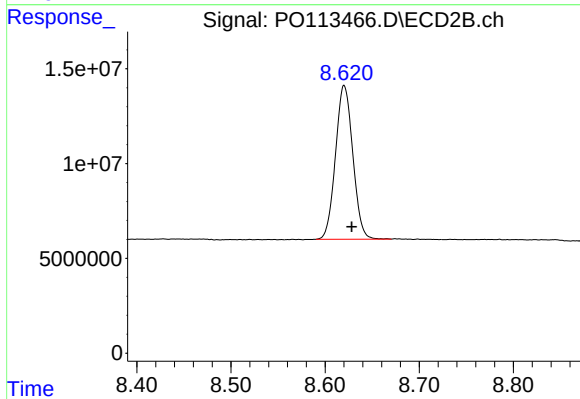
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 266618380
Conc: 52.68 ng/ml



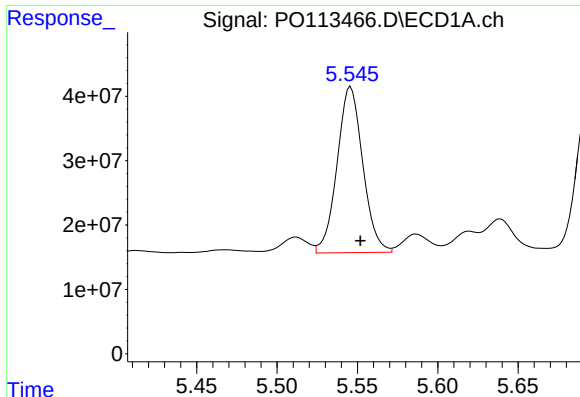
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.008 min
Response: 360887340
Conc: 52.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.620 min
Delta R.T.: -0.008 min
Response: 103750835
Conc: 54.75 ng/ml



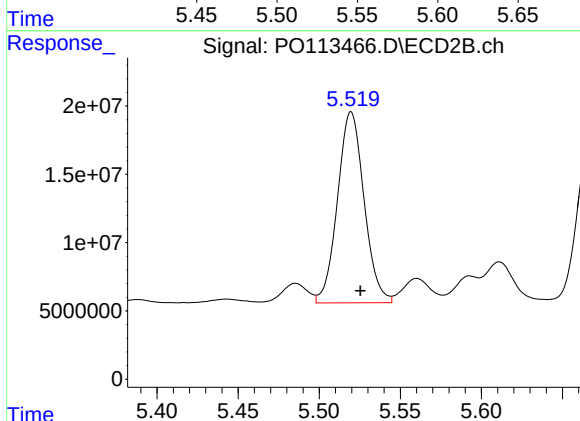
#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 286815441
Conc: 531.16 ng/ml

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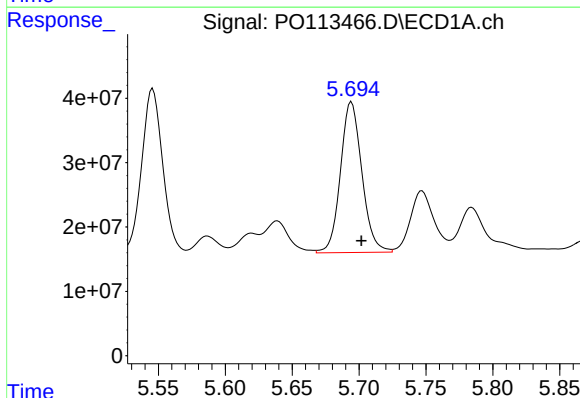
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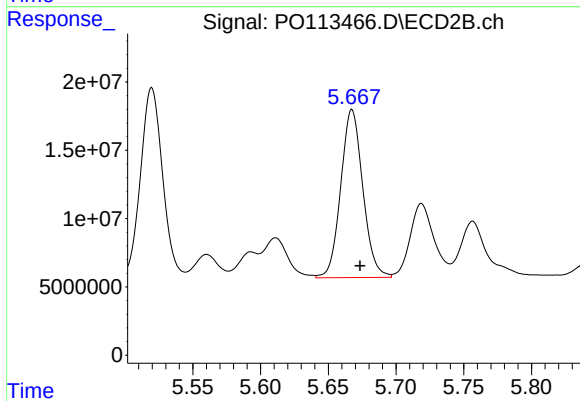
#26 AR-1254-1

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 159561895
Conc: 505.98 ng/ml



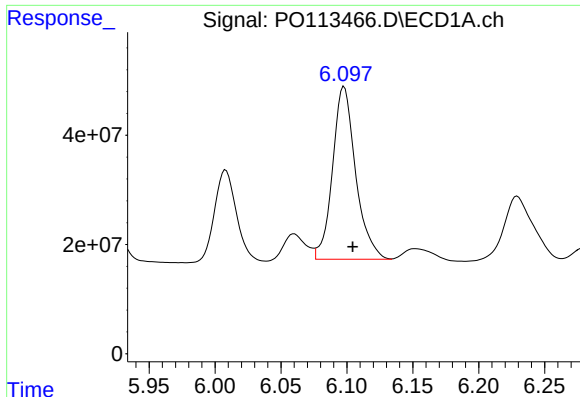
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 261683316
Conc: 530.31 ng/ml



#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 139572258
Conc: 497.87 ng/ml



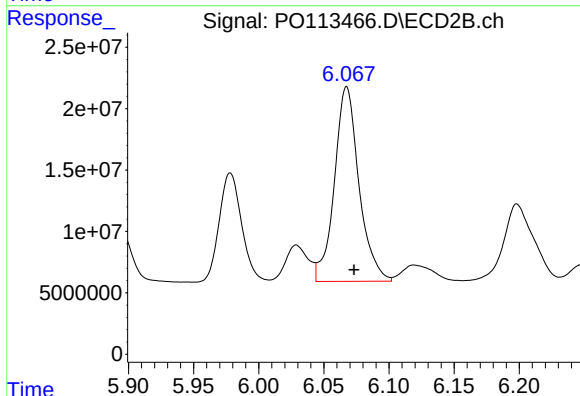
#28 AR-1254-3

R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 385023335
Conc: 521.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

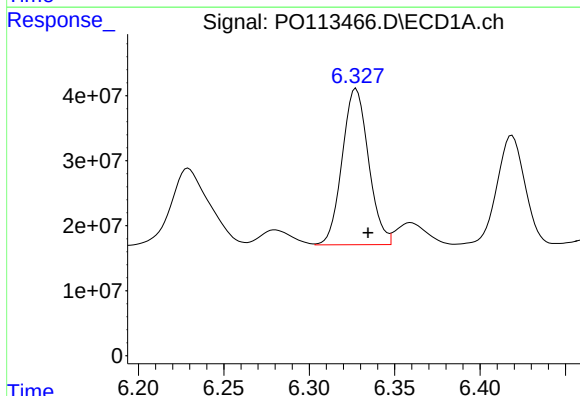
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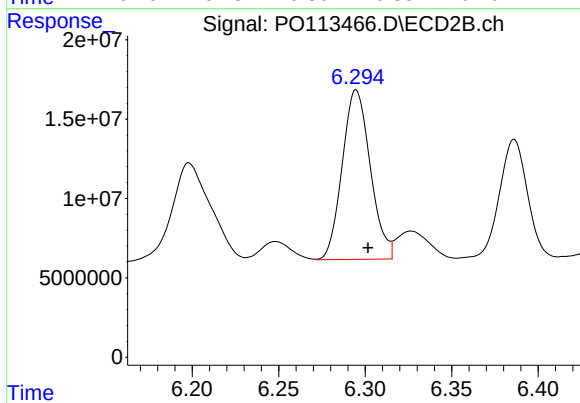
#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 208315655
Conc: 499.65 ng/ml



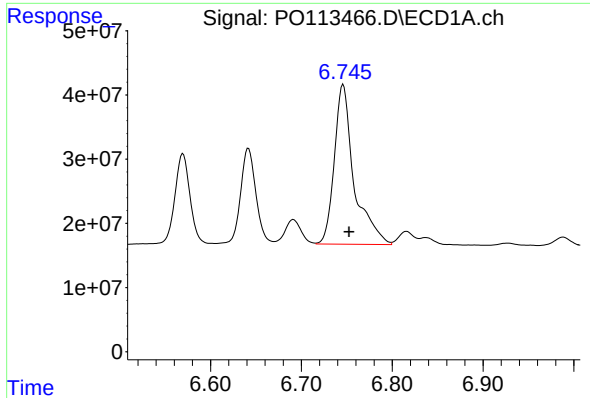
#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 257754232
Conc: 462.75 ng/ml



#29 AR-1254-4

R.T.: 6.295 min
Delta R.T.: -0.007 min
Response: 120335027
Conc: 437.84 ng/ml



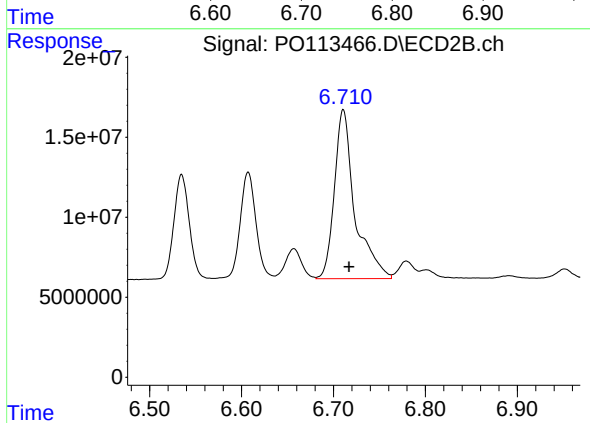
#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 375166476
Conc: 535.21 ng/ml

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#30 AR-1254-5

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 163576306
Conc: 457.57 ng/ml