

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042525\
 Data File : P0110730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2025 13:26
 Operator : YP/AJ
 Sample : Q1860-26
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS020-01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/28/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:23:17 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...	3.685	3.682	155.8E6	85436561	17.809	17.122
2) SA Decachlor...	8.725	8.677	188.2E6	43020085	23.833m	22.348
Target Compounds						
26) L6 AR-1254-1	5.583	5.562	2325.1E6	1230.4E6	4166.958	4080.790
27) L6 AR-1254-2	5.731	5.709	2539.2E6	1315.7E6	5227.805	4970.773
28) L6 AR-1254-3	6.137	6.112	4643.0E6	2324.3E6	5928.128m	5761.597m
29) L6 AR-1254-4	6.366	6.338	2379.8E6	1105.7E6	4880.504	4813.265
30) L6 AR-1254-5	6.780	6.755	26171.4E6	18414.4E6	37339.728	55416.286 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042525\
Data File : PO110730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2025 13:26
Operator : YP/AJ
Sample : Q1860-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

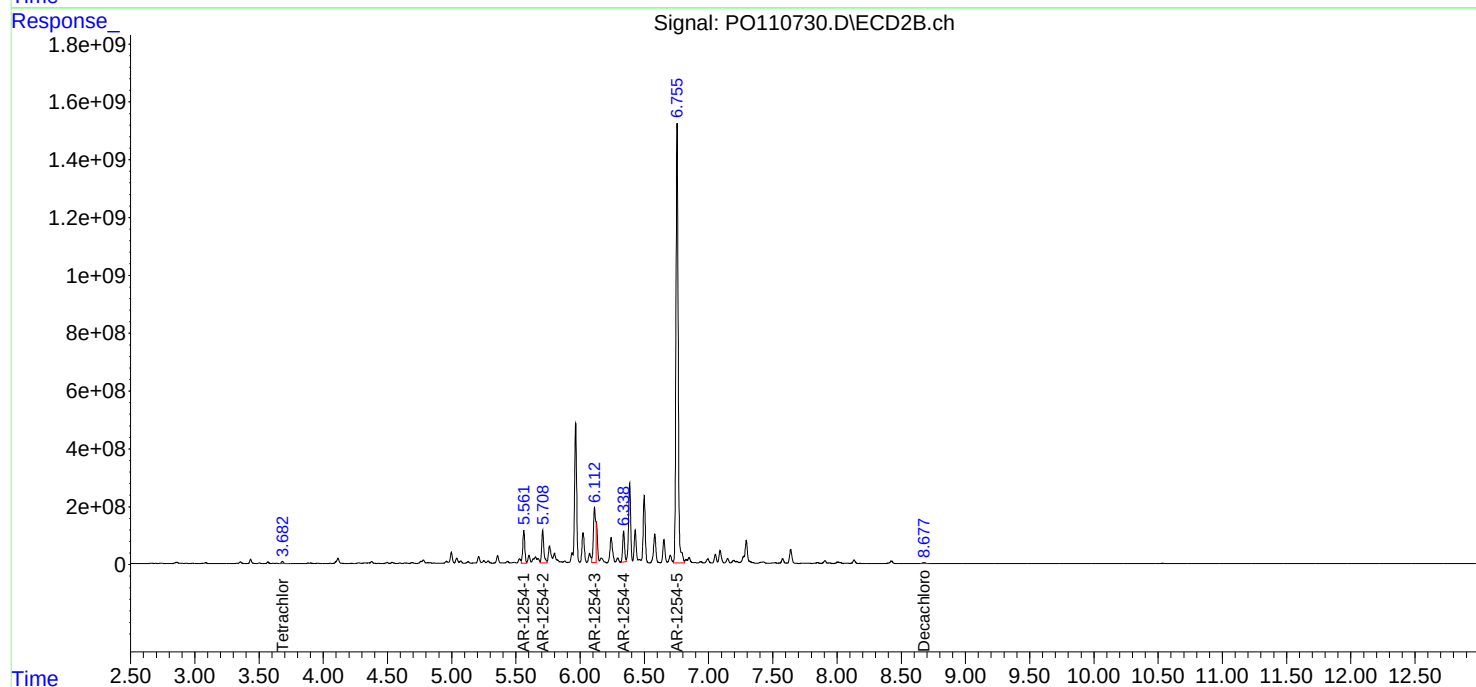
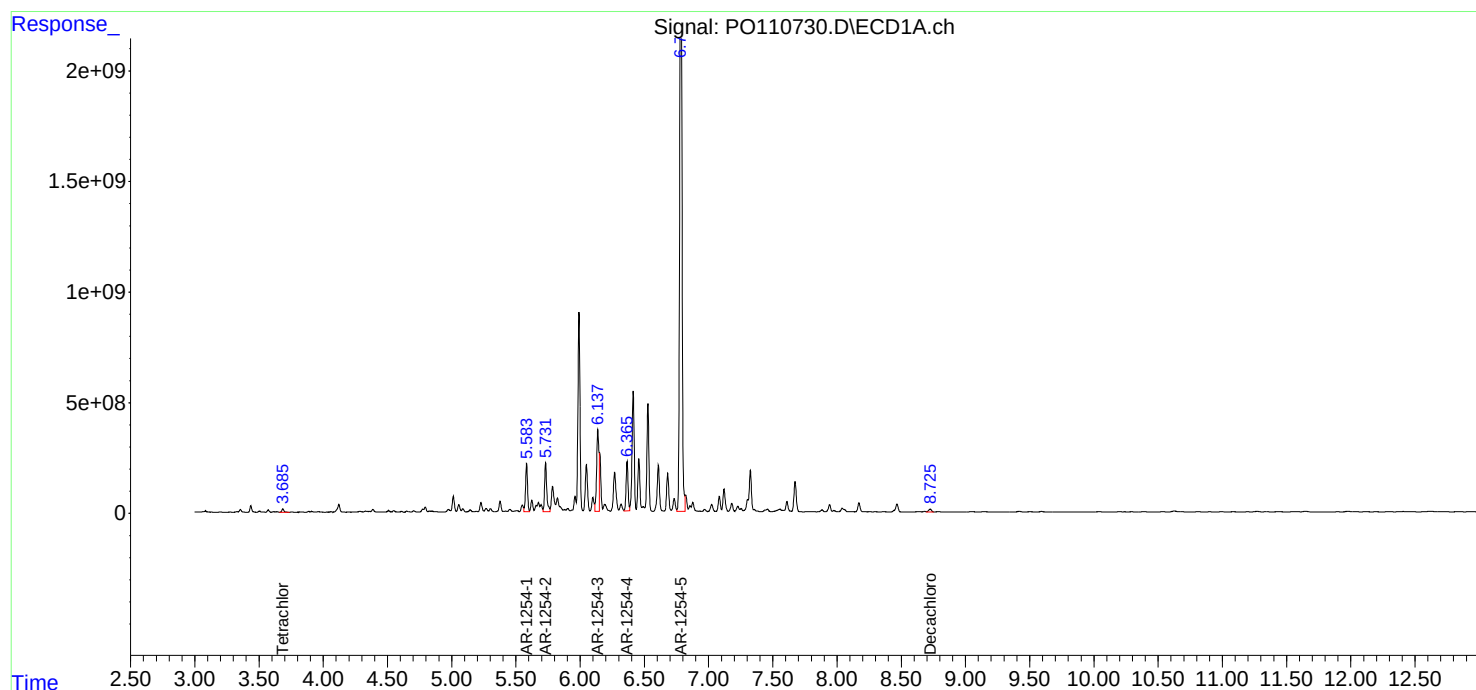
Instrument :
ECD_O
ClientSampleId :
P001-SS020-01

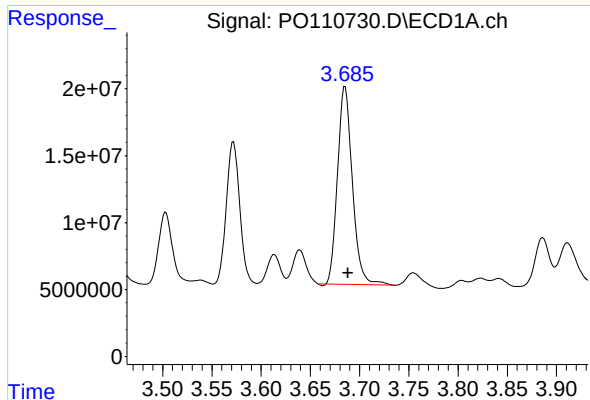
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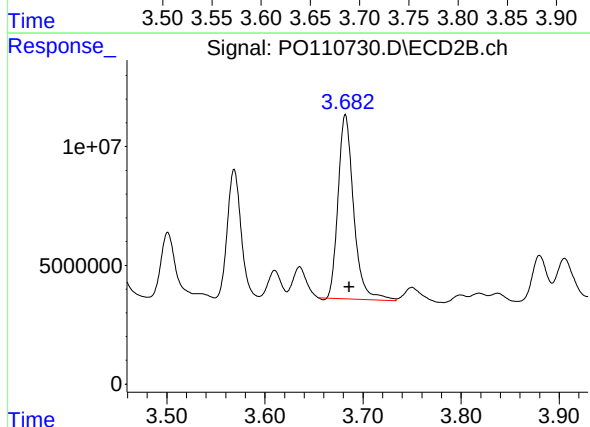
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.003 min
Response: 155813872
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS020-01

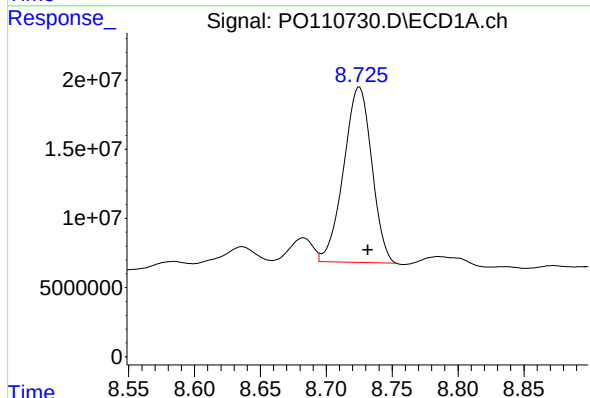
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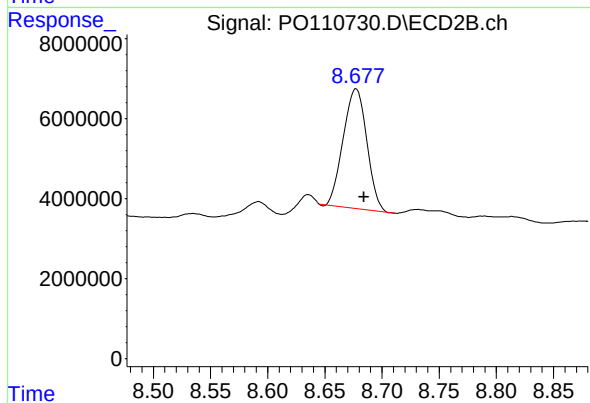
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.004 min
Response: 85436561
Conc: 17.12 ng/ml



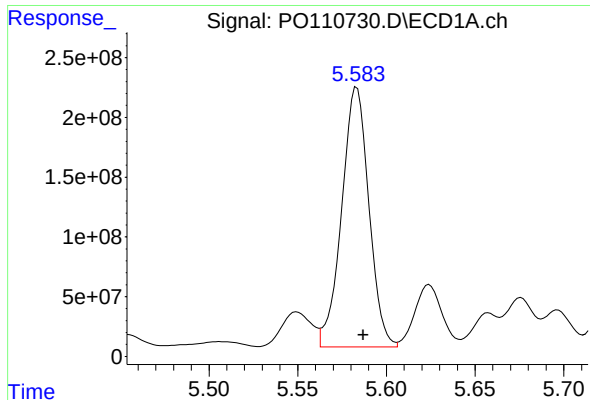
#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.007 min
Response: 188163233
Conc: 23.83 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.007 min
Response: 43020085
Conc: 22.35 ng/ml



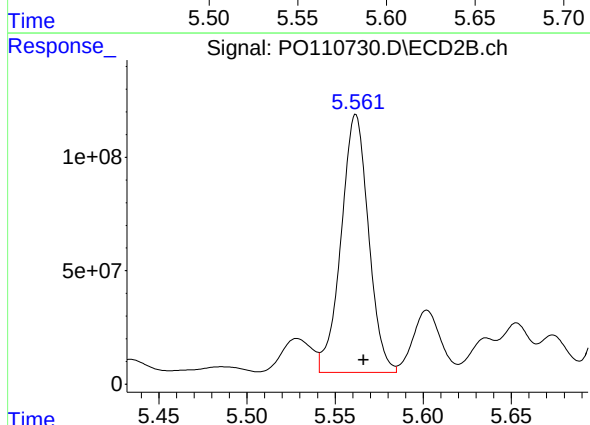
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 2325117367
Conc: 4166.96 ng/ml

Instrument :
ECD_O
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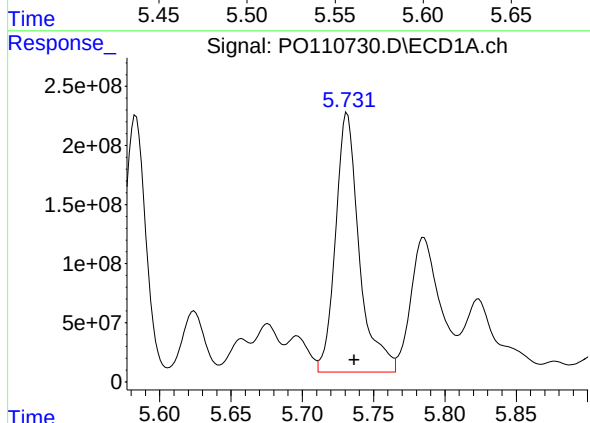
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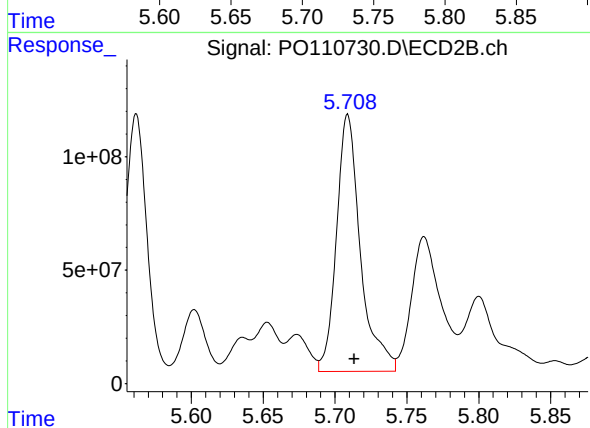
#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 1230354560
Conc: 4080.79 ng/ml



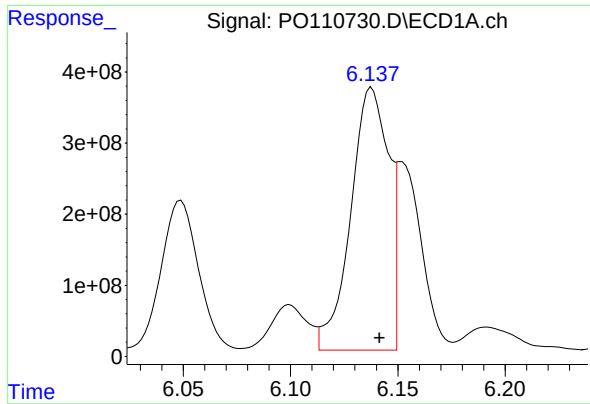
#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 2539158106
Conc: 5227.80 ng/ml



#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 1315690847
Conc: 4970.77 ng/ml



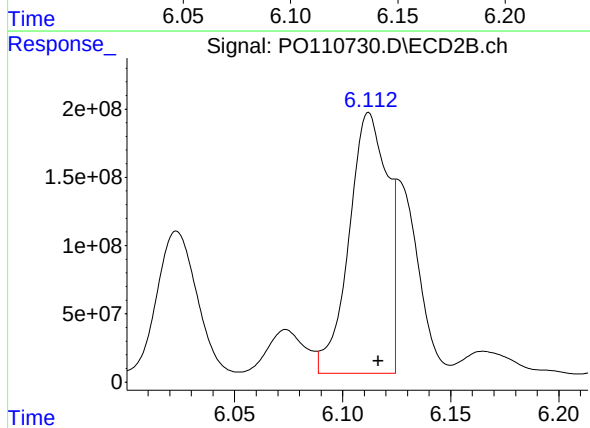
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 4643038909
Conc: 5928.13 ng/ml

Instrument :
ECD_O
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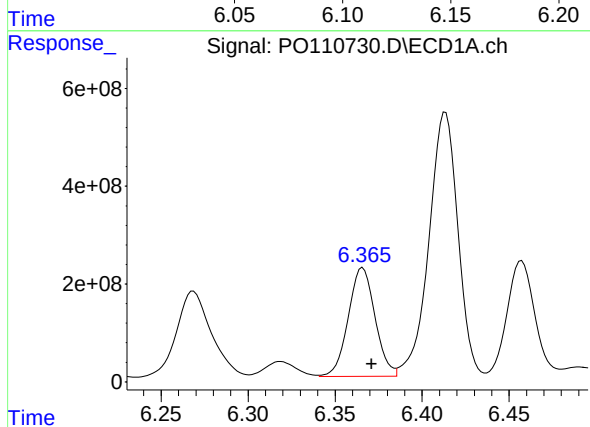
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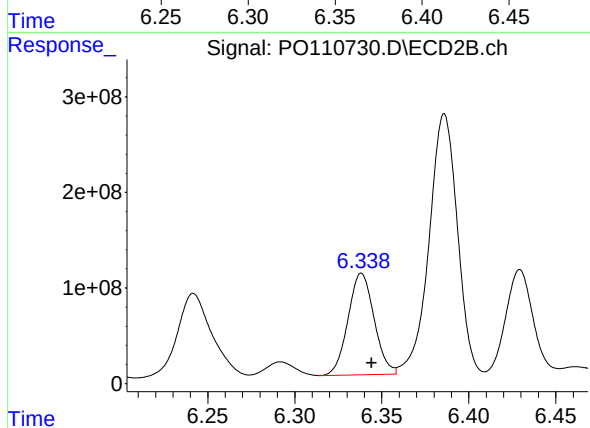
#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 2324321034
Conc: 5761.60 ng/ml m



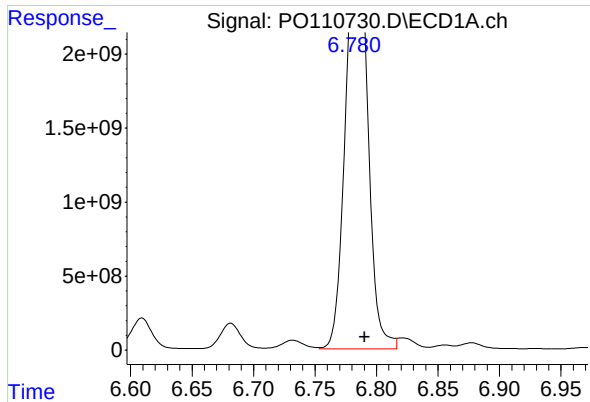
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 2379759569
Conc: 4880.50 ng/ml



#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 1105669042
Conc: 4813.27 ng/ml



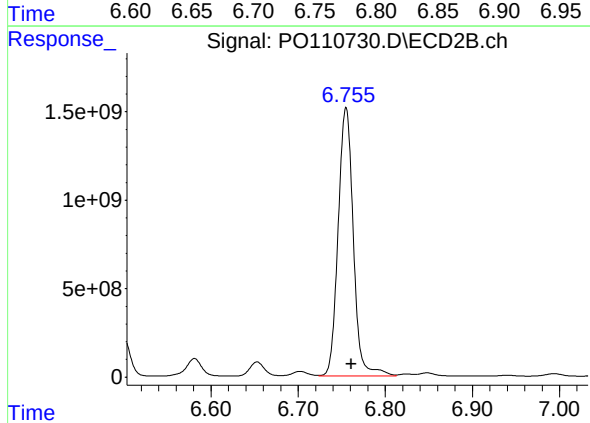
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 26171410976
Conc: 37339.73 ng/ml

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

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 18414374152
Conc: 55416.29 ng/ml