

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 10:07
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:25:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 2023
 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...	4.345	3.642	165.9E6	102.9E6	53.166	50.371
2) SA Decachlor...	10.083	8.698	111.7E6	80694677	53.465	53.463m
Target Compounds						
26) L6 AR-1254-1	6.370	5.546	51508614	54073268	490.005	526.877
27) L6 AR-1254-2	6.589	5.694	75290059	48009930	509.883	522.577
28) L6 AR-1254-3	6.956	6.103	72752866	73286713	519.560	541.909
29) L6 AR-1254-4	7.243	6.332	48934076	41538678	575.608	575.877
30) L6 AR-1254-5	7.663	6.753	61844861	60386530	522.663	524.081

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 10:07
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

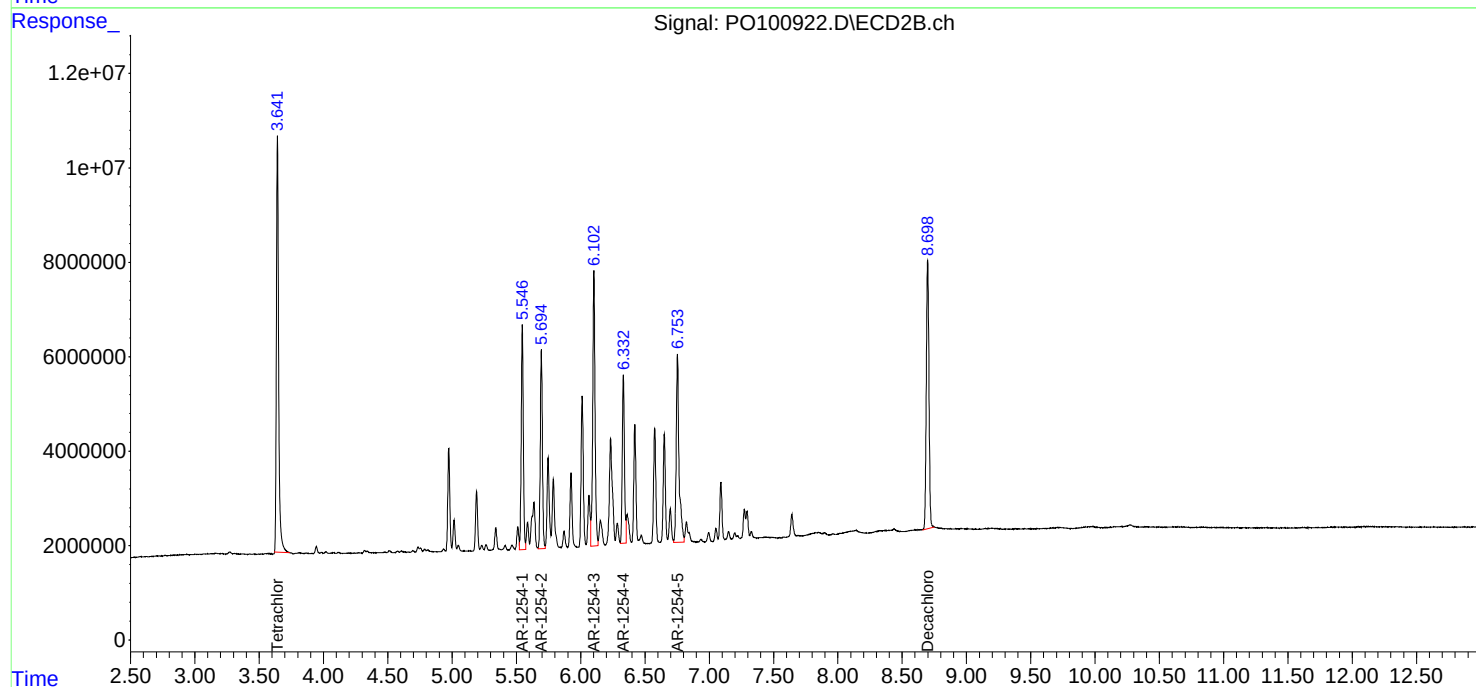
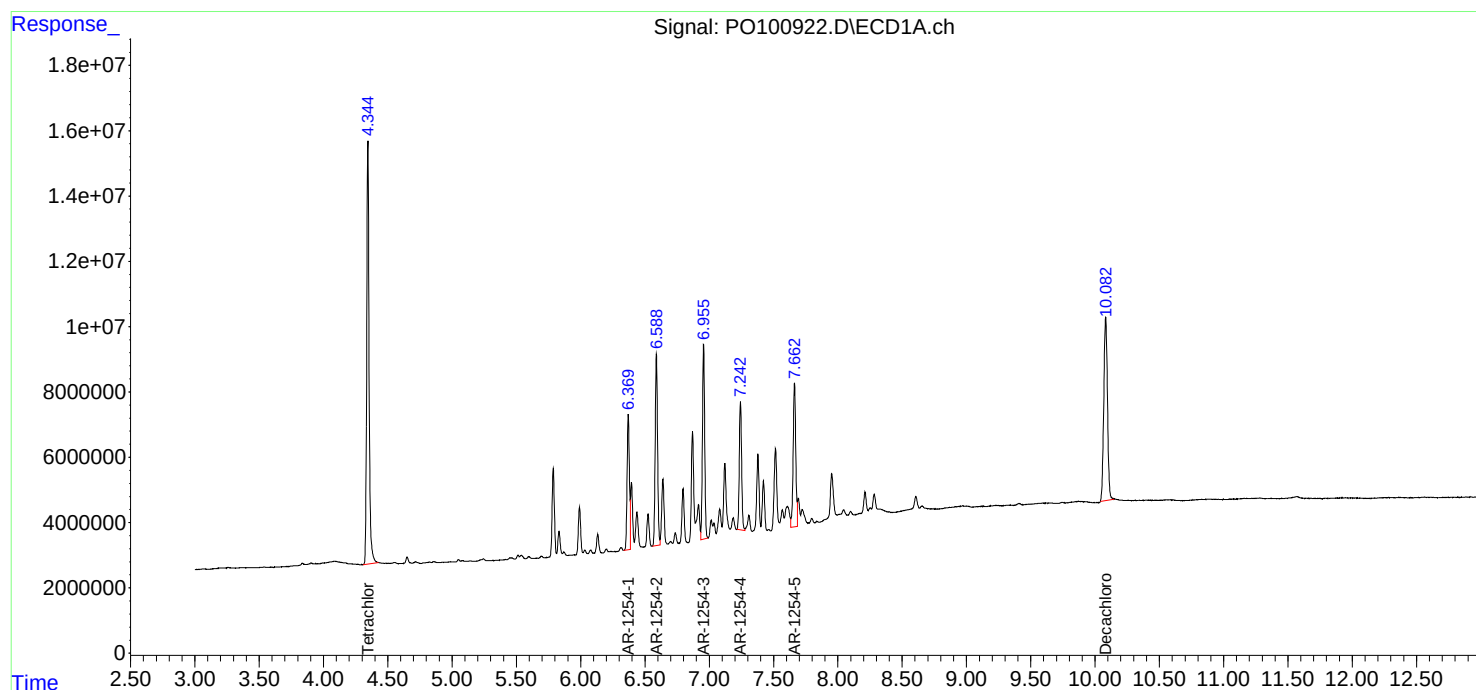
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

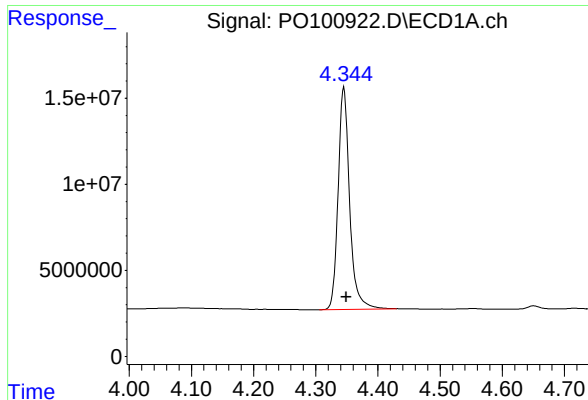
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:25:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response 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





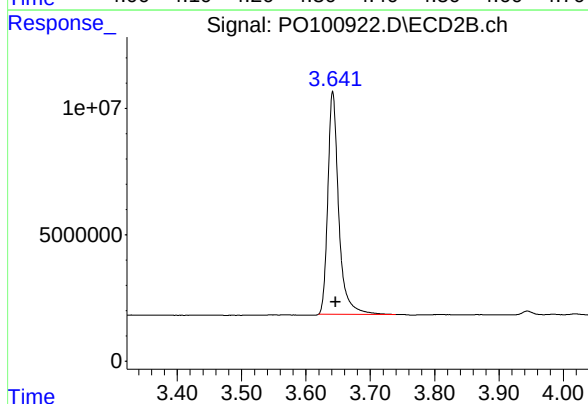
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 165891575
Conc: 53.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

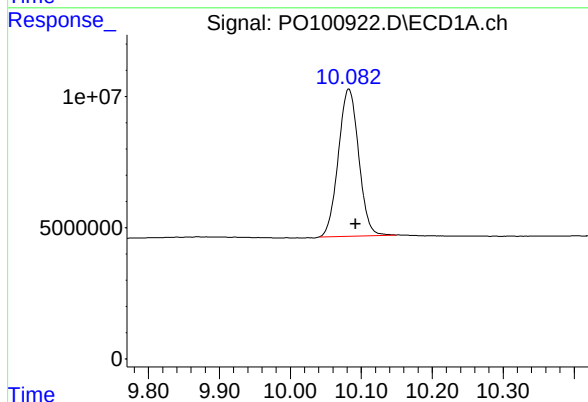
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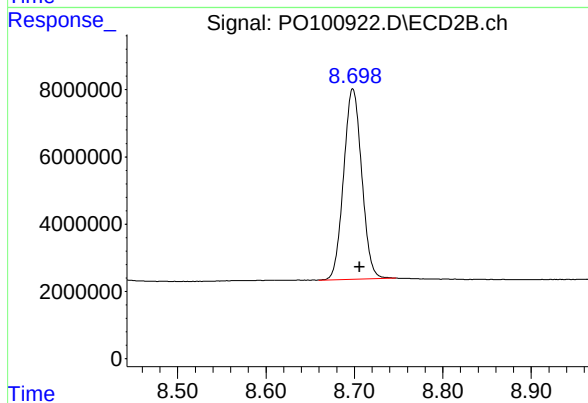
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.005 min
Response: 102929536
Conc: 50.37 ng/ml



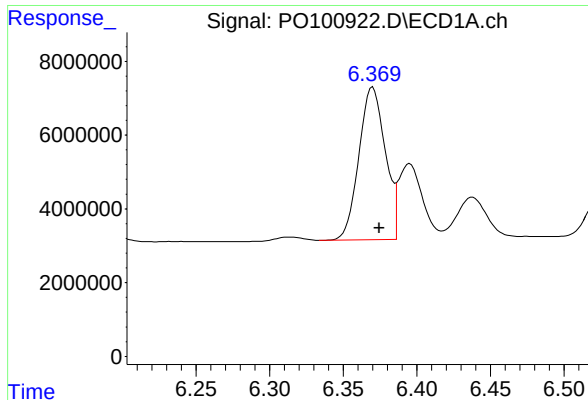
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.009 min
Response: 111695312
Conc: 53.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.008 min
Response: 80694677
Conc: 53.46 ng/ml m



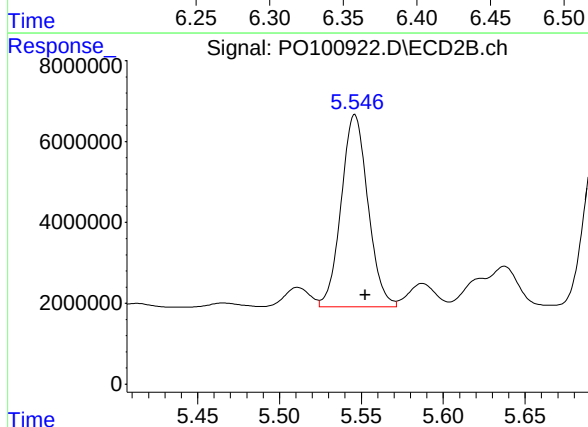
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 51508614
Conc: 490.00 ng/ml

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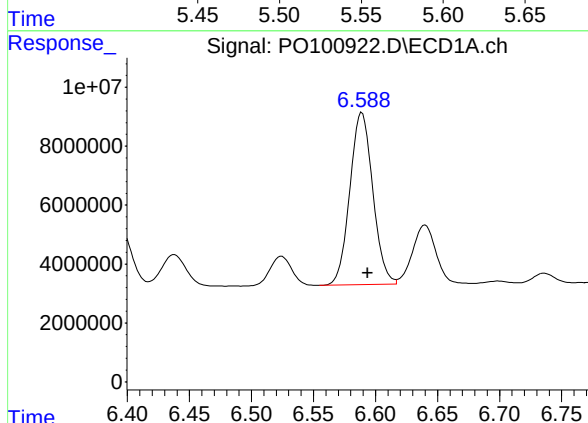
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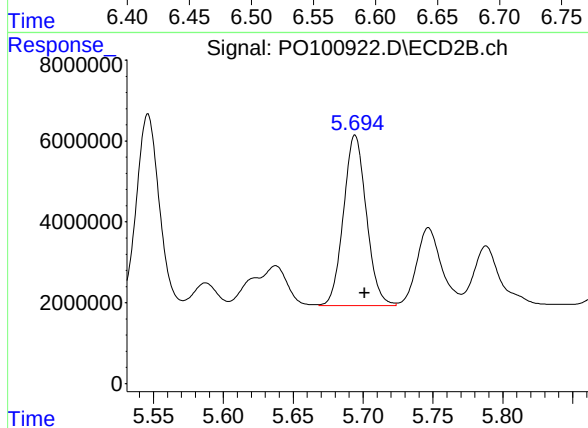
#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 54073268
Conc: 526.88 ng/ml



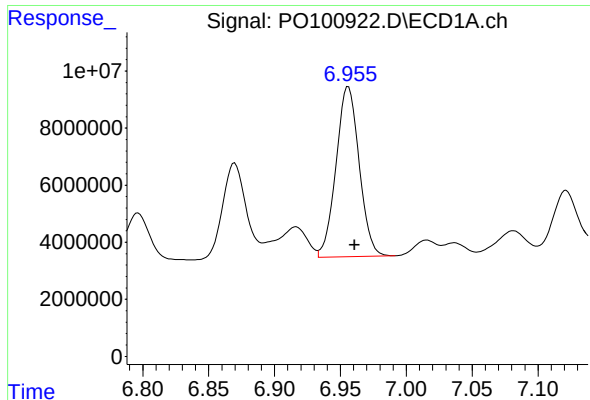
#27 AR-1254-2

R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 75290059
Conc: 509.88 ng/ml



#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 48009930
Conc: 522.58 ng/ml



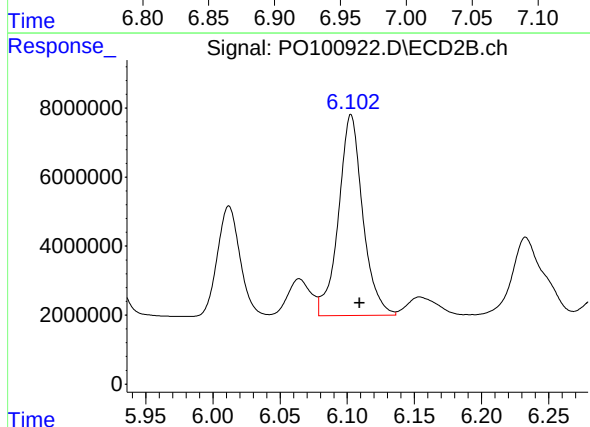
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.005 min
Response: 72752866
Conc: 519.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

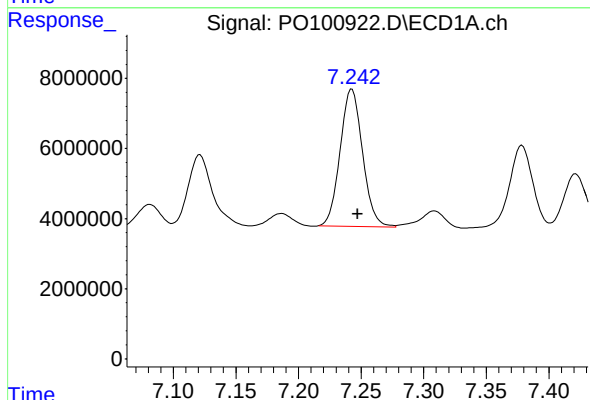
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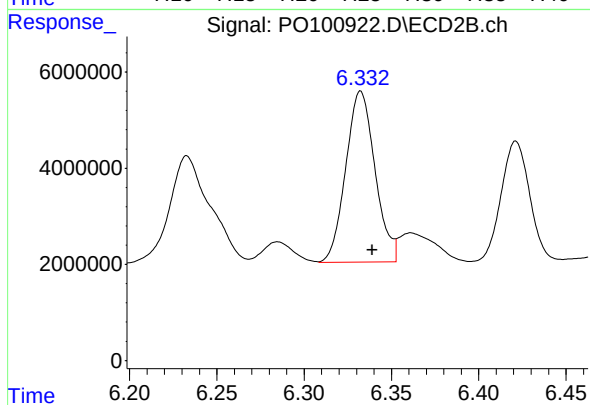
#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 73286713
Conc: 541.91 ng/ml



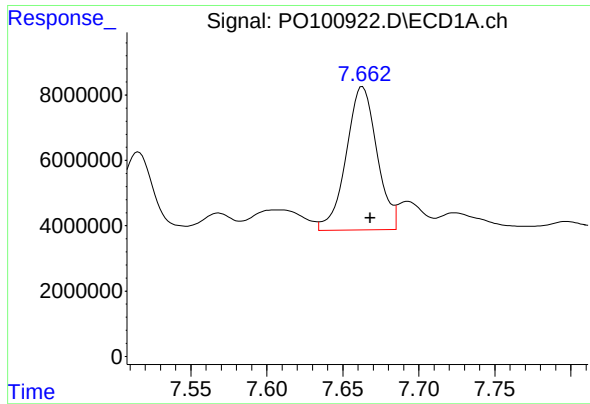
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 48934076
Conc: 575.61 ng/ml



#29 AR-1254-4

R.T.: 6.332 min
Delta R.T.: -0.007 min
Response: 41538678
Conc: 575.88 ng/ml



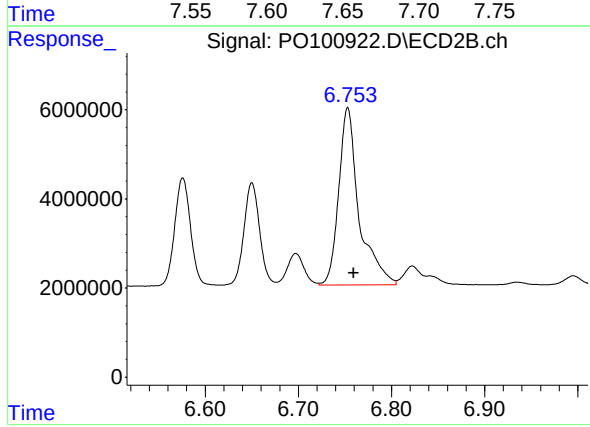
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.005 min
Response: 61844861
Conc: 522.66 ng/ml

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

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 60386530
Conc: 524.08 ng/ml