

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022224\
 Data File : P0102013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 21:21
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024
 Supervised By :Ankita Jodhani 02/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 03:53:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 2024
 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...	4.281	3.393	180.1E6	127.6E6	58.399	47.992
2) SA Decachlor...	9.839	8.271	111.7E6	85555150	53.247	45.032
Target Compounds						
16) L4 AR-1242-1	5.428	4.448	42639485	30862704	579.657	550.569
17) L4 AR-1242-2	5.450	4.466	62005609	44138450	569.039	558.886
18) L4 AR-1242-3	5.510	4.637	39779853	24672769	563.915	579.268
19) L4 AR-1242-4	5.607	4.719	31627738	25701673	557.703	554.947
20) L4 AR-1242-5	6.335	5.232	30715914	28700783	556.249	580.269m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022224\
Data File : PO102013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2024 21:21
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

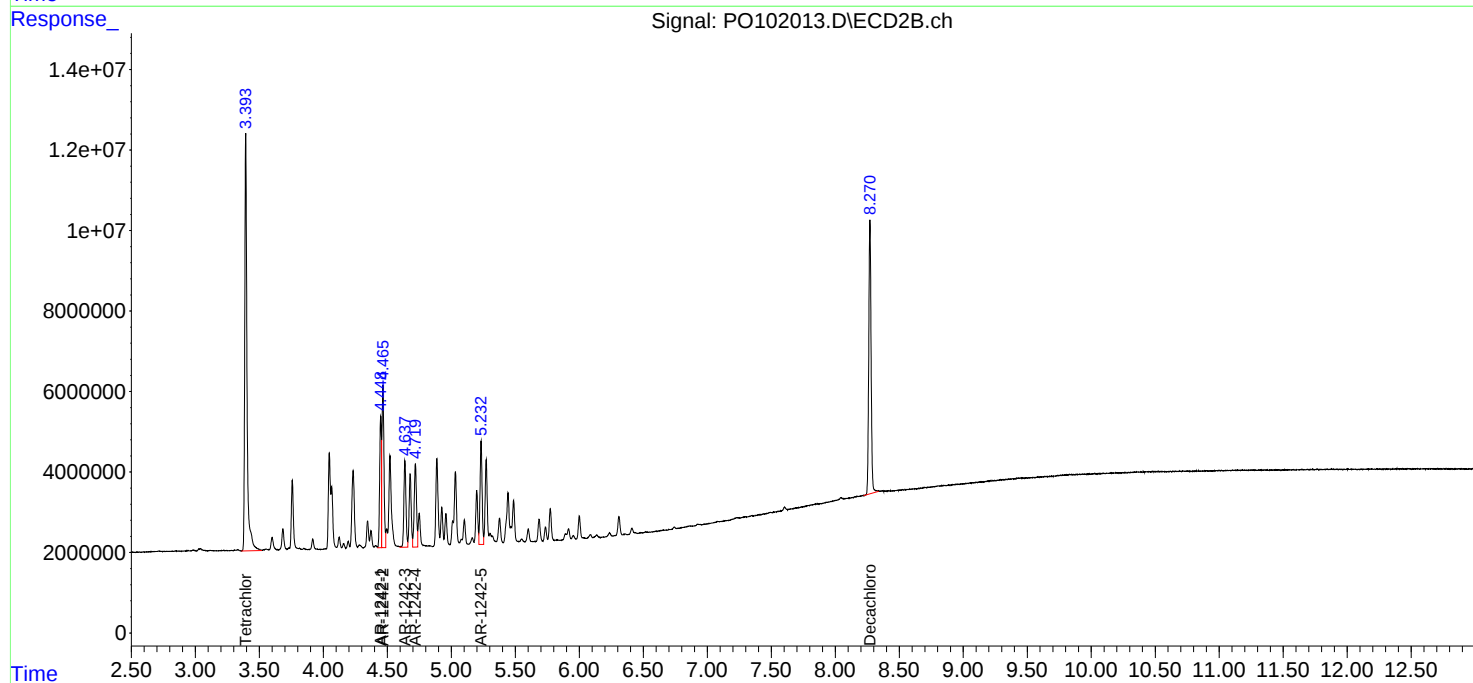
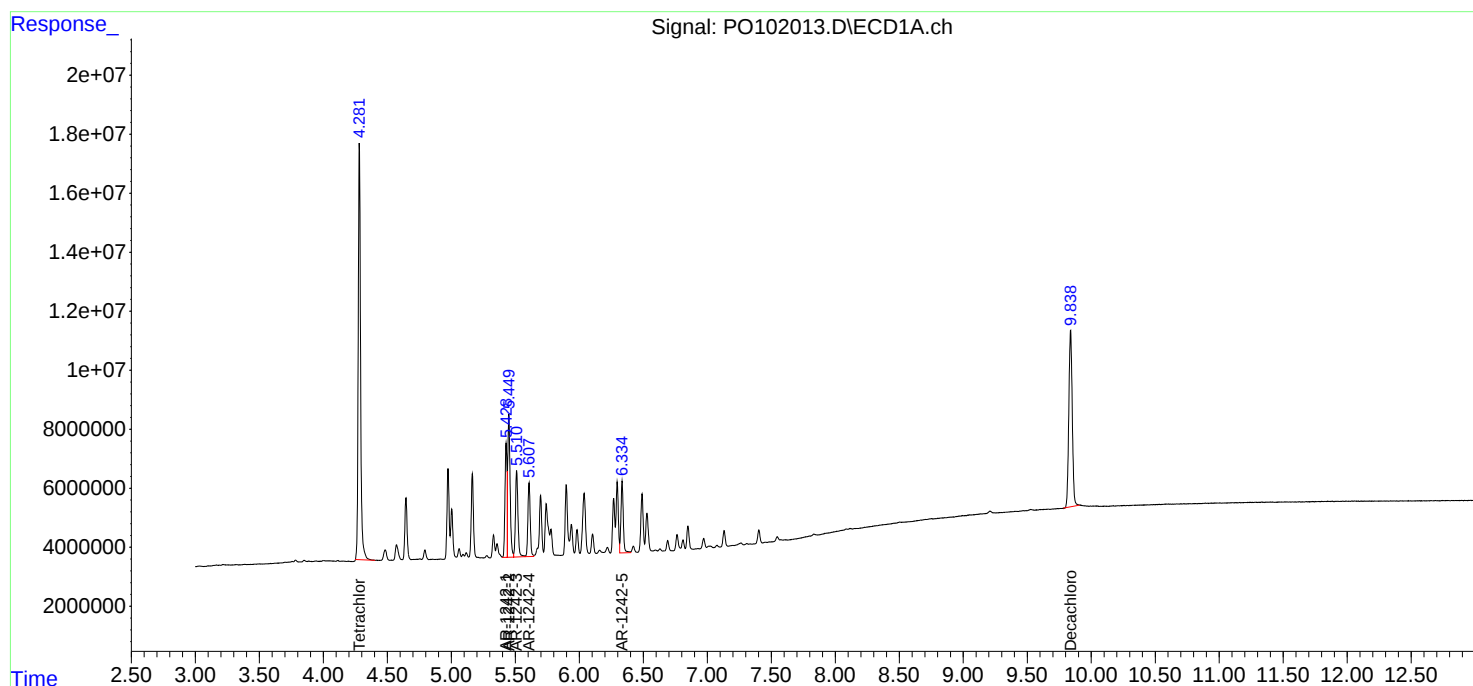
Instrument :
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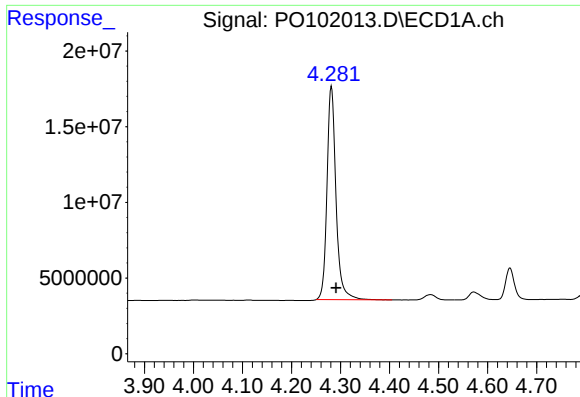
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 03:53:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





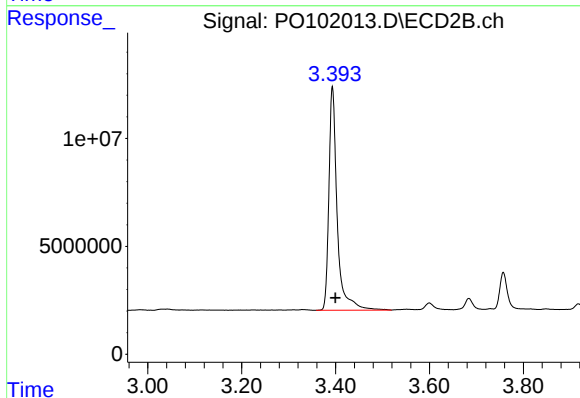
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.010 min
Response: 180073567
Conc: 58.40 ng/ml

Instrument :
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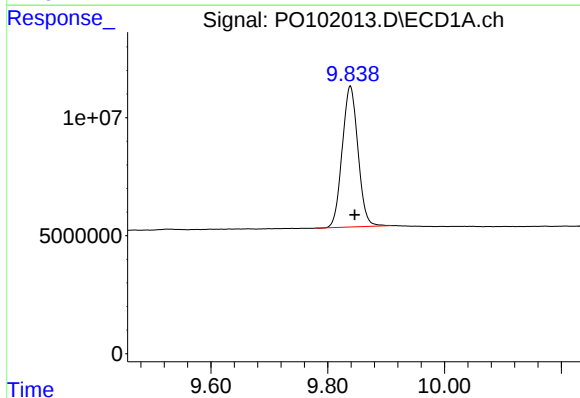
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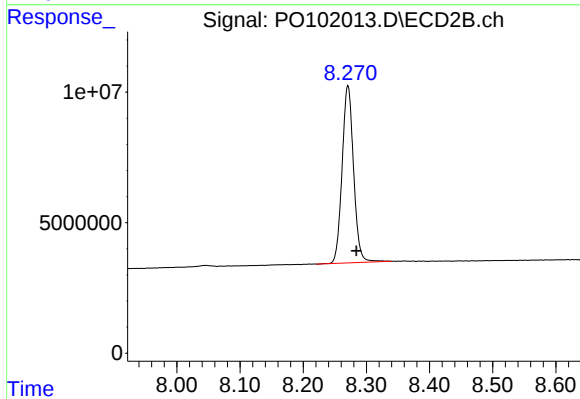
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: -0.006 min
Response: 127568593
Conc: 47.99 ng/ml



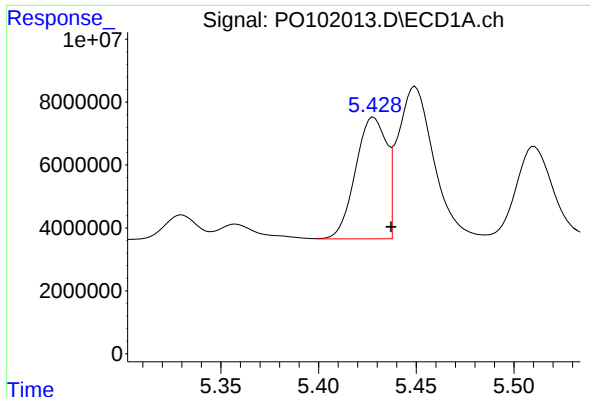
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: -0.007 min
Response: 111655809
Conc: 53.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.271 min
Delta R.T.: -0.013 min
Response: 85555150
Conc: 45.03 ng/ml



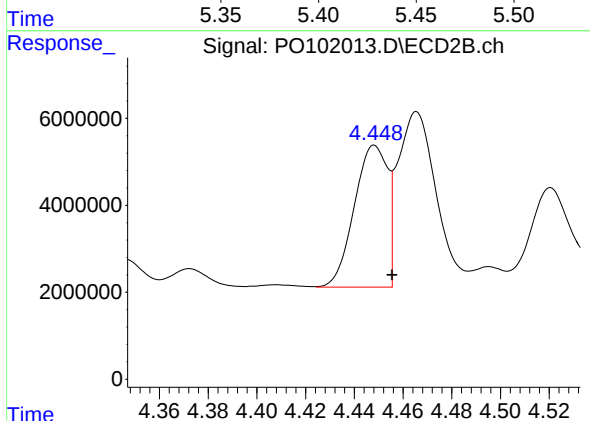
#16 AR-1242-1

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 42639485
Conc: 579.66 ng/ml

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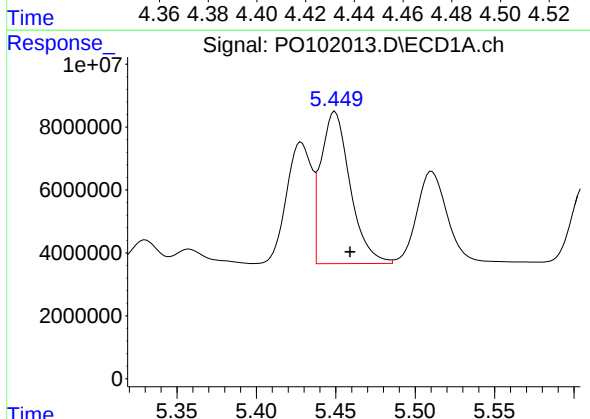
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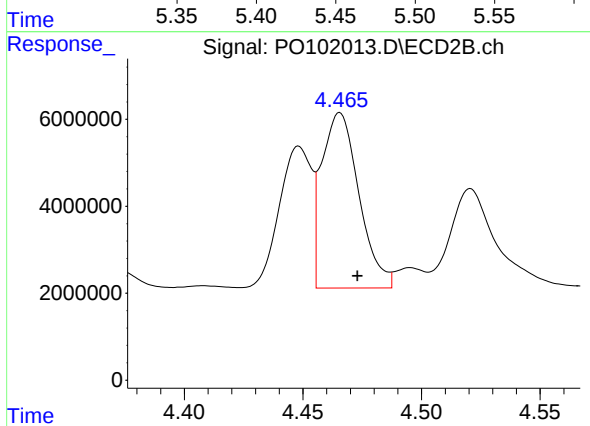
#16 AR-1242-1

R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 30862704
Conc: 550.57 ng/ml



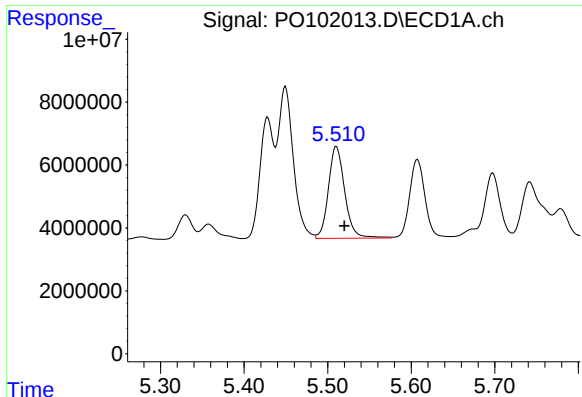
#17 AR-1242-2

R.T.: 5.450 min
Delta R.T.: -0.010 min
Response: 62005609
Conc: 569.04 ng/ml



#17 AR-1242-2

R.T.: 4.466 min
Delta R.T.: -0.007 min
Response: 44138450
Conc: 558.89 ng/ml



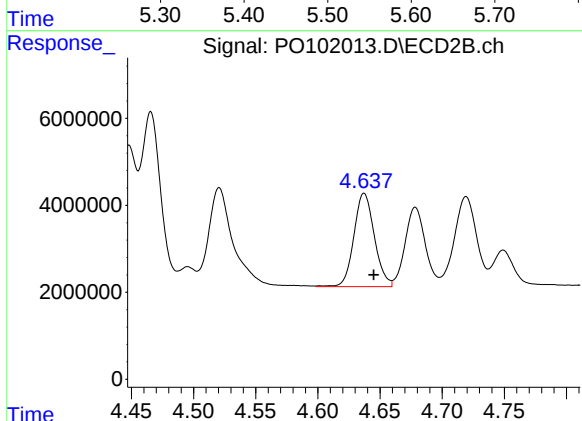
#18 AR-1242-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 39779853
Conc: 563.92 ng/ml

Instrument :
ECD_O
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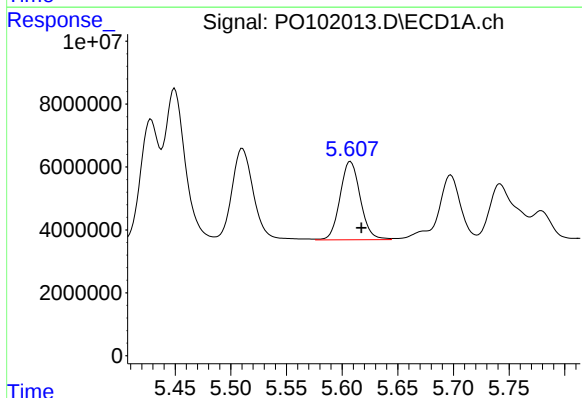
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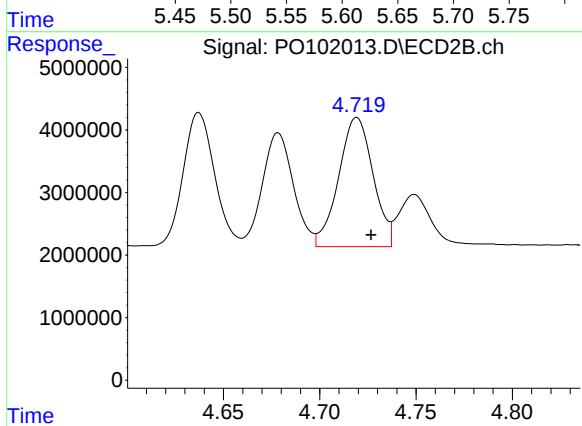
#18 AR-1242-3

R.T.: 4.637 min
Delta R.T.: -0.008 min
Response: 24672769
Conc: 579.27 ng/ml



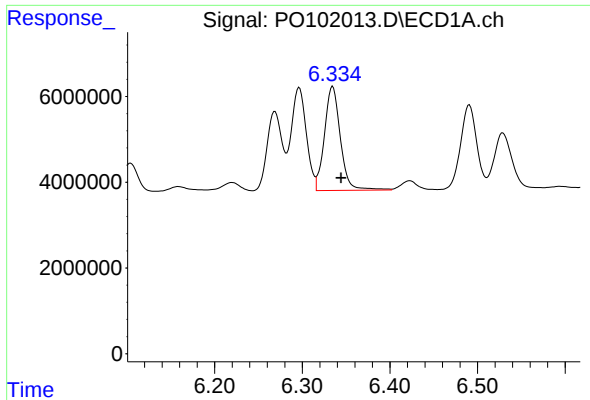
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 31627738
Conc: 557.70 ng/ml



#19 AR-1242-4

R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 25701673
Conc: 554.95 ng/ml



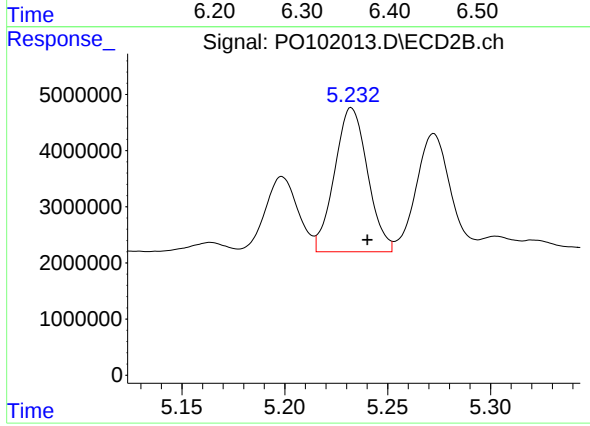
#20 AR-1242-5

R.T.: 6.335 min
Delta R.T.: -0.010 min
Response: 30715914
Conc: 556.25 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.232 min
Delta R.T.: -0.008 min
Response: 28700783
Conc: 580.27 ng/ml m