

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030724\
 Data File : P0102385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 14:32
 Operator : YP/AJ
 Sample : P1692-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 34745-34746

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:53:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.274	3.388	88219319	54178975	19.023	16.673
2) SA Decachlor...	9.821	8.260	41780413	20132760	16.408	9.732 #
Target Compounds						
16) L4 AR-1242-1	5.418	4.441	85435030	58185362	869.530	823.828
17) L4 AR-1242-2	5.440	4.458	111.1E6	70524718	765.271	694.673
18) L4 AR-1242-3	5.501	4.630	66990861	29686792	723.610	528.388 #
19) L4 AR-1242-4	5.599	4.711	59164409	32415788	801.687	541.938 #
20) L4 AR-1242-5	6.325	5.224	48556319	34371293	693.429	520.717

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102385.D
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Acq On : 07 Mar 2024 14:32
Operator : YP/AJ
Sample : P1692-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

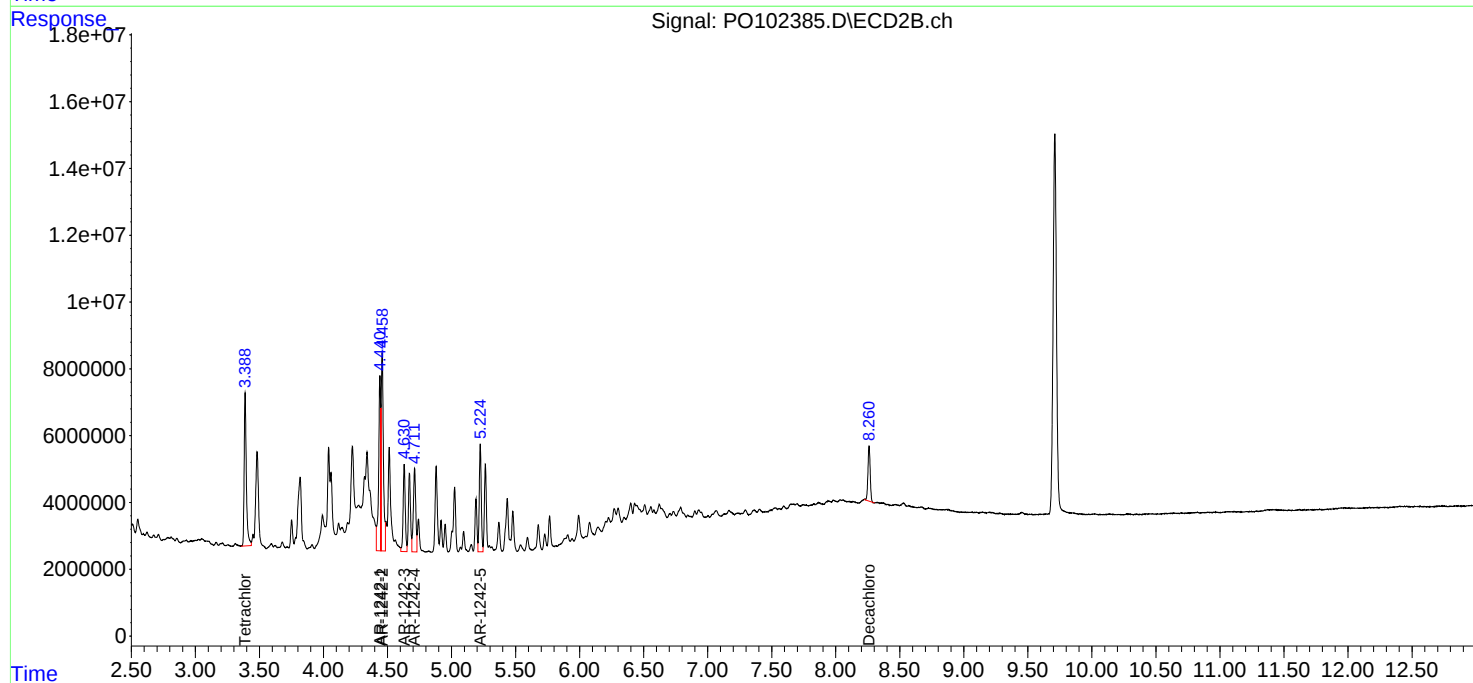
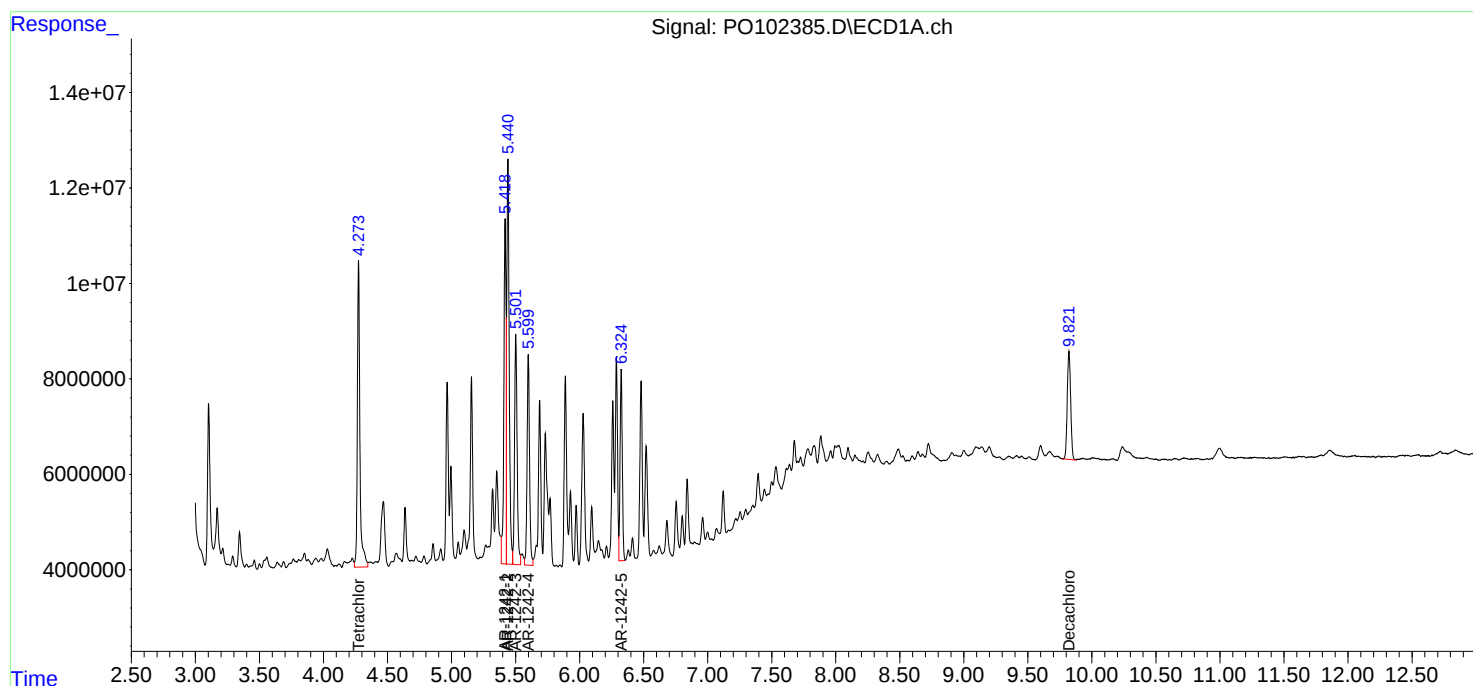
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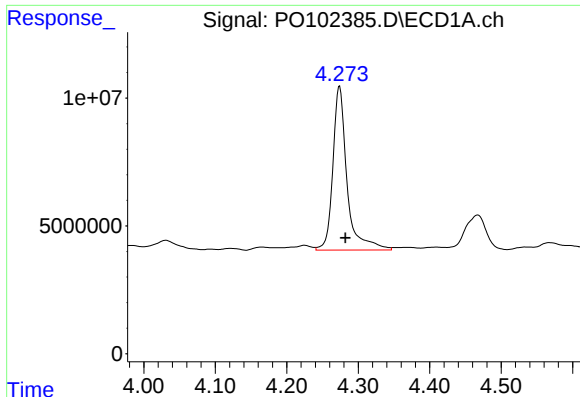
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





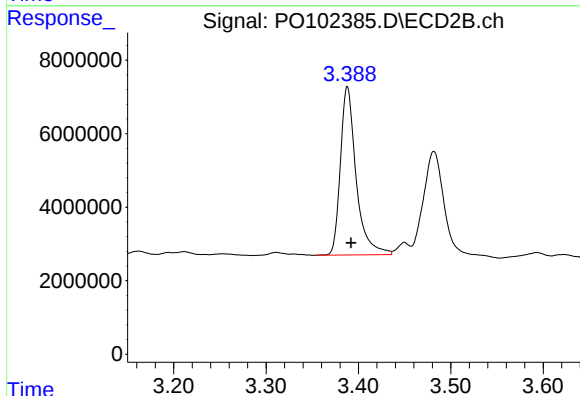
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 88219319
Conc: 19.02 ng/ml

Instrument :
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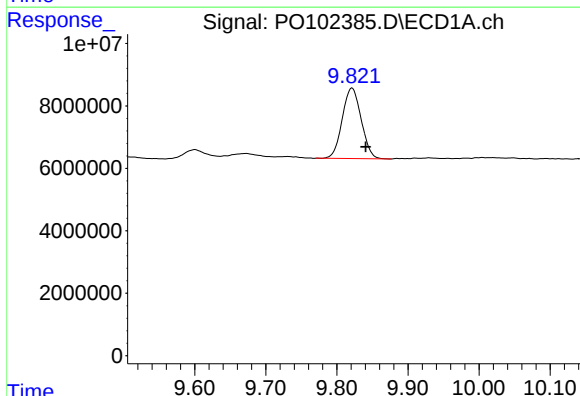
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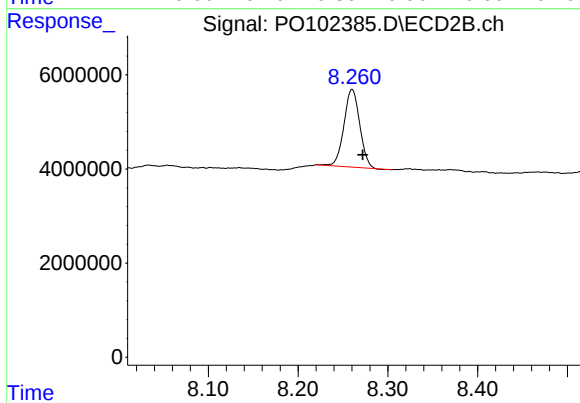
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 54178975
Conc: 16.67 ng/ml



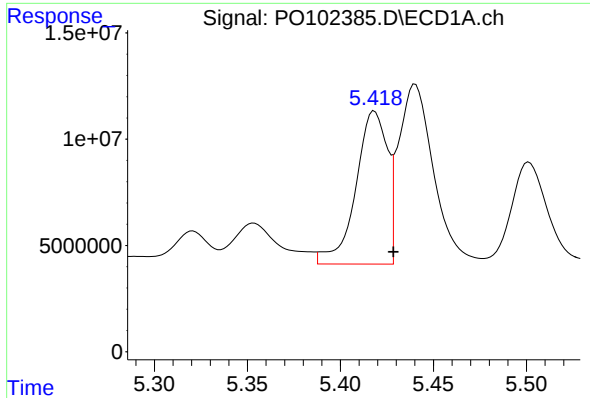
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.020 min
Response: 41780413
Conc: 16.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: -0.012 min
Response: 20132760
Conc: 9.73 ng/ml



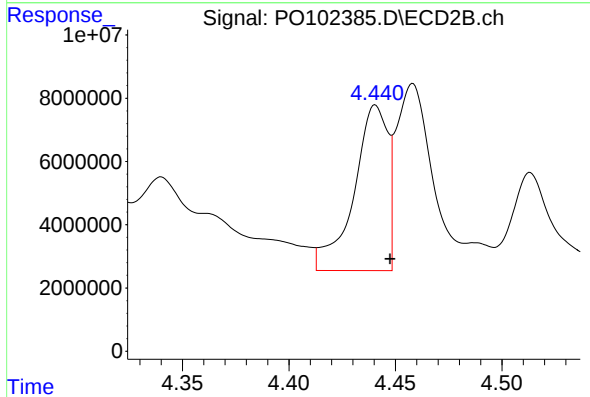
#16 AR-1242-1

R.T.: 5.418 min
Delta R.T.: -0.010 min
Response: 85435030
Conc: 869.53 ng/ml

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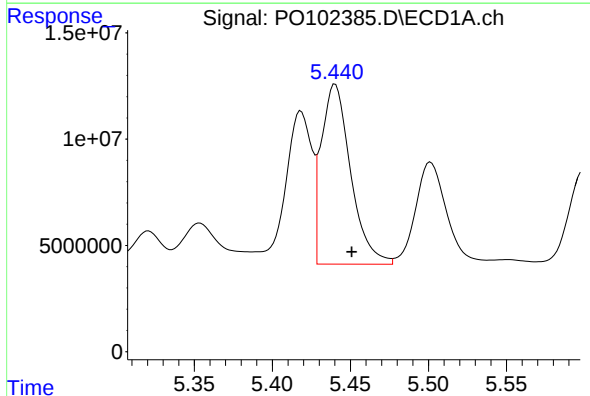
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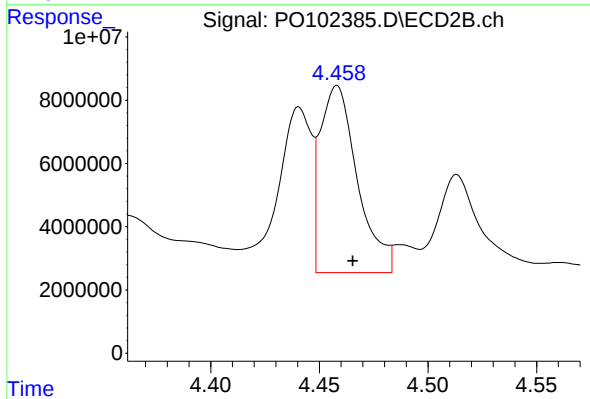
#16 AR-1242-1

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 58185362
Conc: 823.83 ng/ml



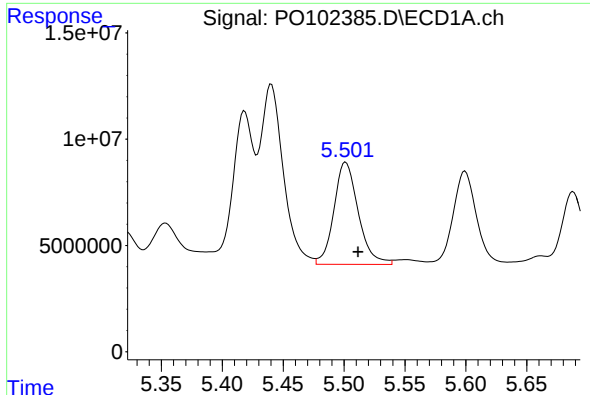
#17 AR-1242-2

R.T.: 5.440 min
Delta R.T.: -0.011 min
Response: 111136037
Conc: 765.27 ng/ml



#17 AR-1242-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 70524718
Conc: 694.67 ng/ml



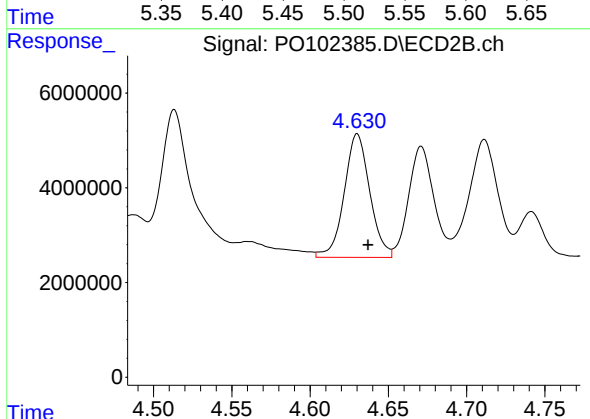
#18 AR-1242-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 66990861
Conc: 723.61 ng/ml

Instrument :
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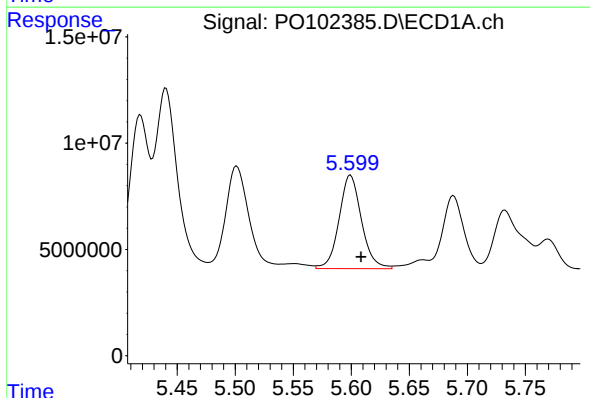
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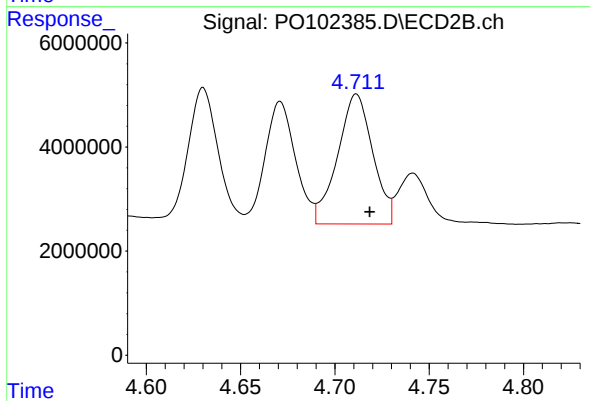
#18 AR-1242-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 29686792
Conc: 528.39 ng/ml



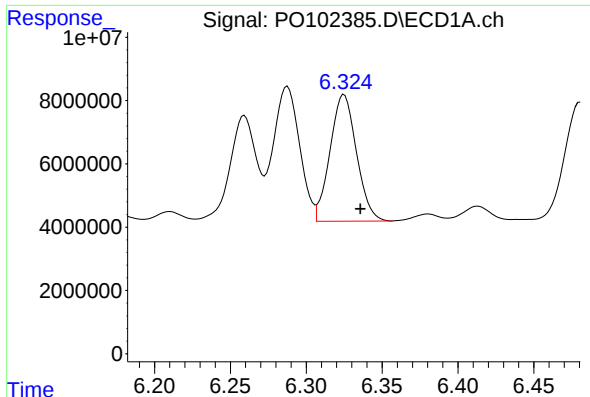
#19 AR-1242-4

R.T.: 5.599 min
Delta R.T.: -0.009 min
Response: 59164409
Conc: 801.69 ng/ml



#19 AR-1242-4

R.T.: 4.711 min
Delta R.T.: -0.007 min
Response: 32415788
Conc: 541.94 ng/ml



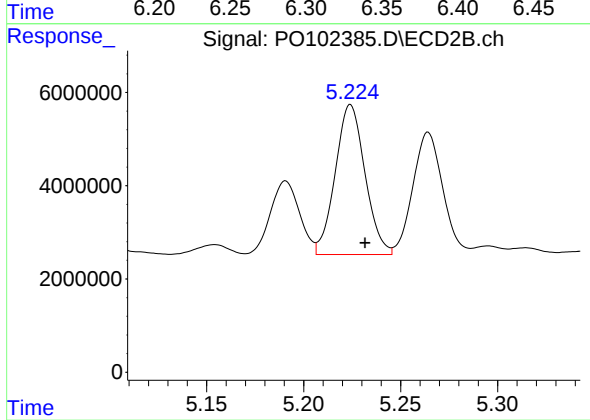
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 48556319
Conc: 693.43 ng/ml

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#20 AR-1242-5

R.T.: 5.224 min
Delta R.T.: -0.007 min
Response: 34371293
Conc: 520.72 ng/ml