

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030524\
 Data File : P0102331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2024 15:58
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/06/2024
 Supervised By :Ankita Jodhani 03/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:30:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	201.7E6	149.7E6	43.483	46.082
2) SA Decachlor...	9.820	8.258	135.9E6	92884420	53.376	44.898
Target Compounds						
16) L4 AR-1242-1	5.419	4.441	50230266	35538444	511.227	503.177
17) L4 AR-1242-2	5.441	4.458	72986715	51390966	502.579	506.204
18) L4 AR-1242-3	5.502	4.630	46544777	27874977	502.759	496.140m
19) L4 AR-1242-4	5.599	4.711	38121050	29618487	516.546	495.172
20) L4 AR-1242-5	6.325	5.224	39799904	32633426	568.380	494.389

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030524\
Data File : PO102331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 15:58
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

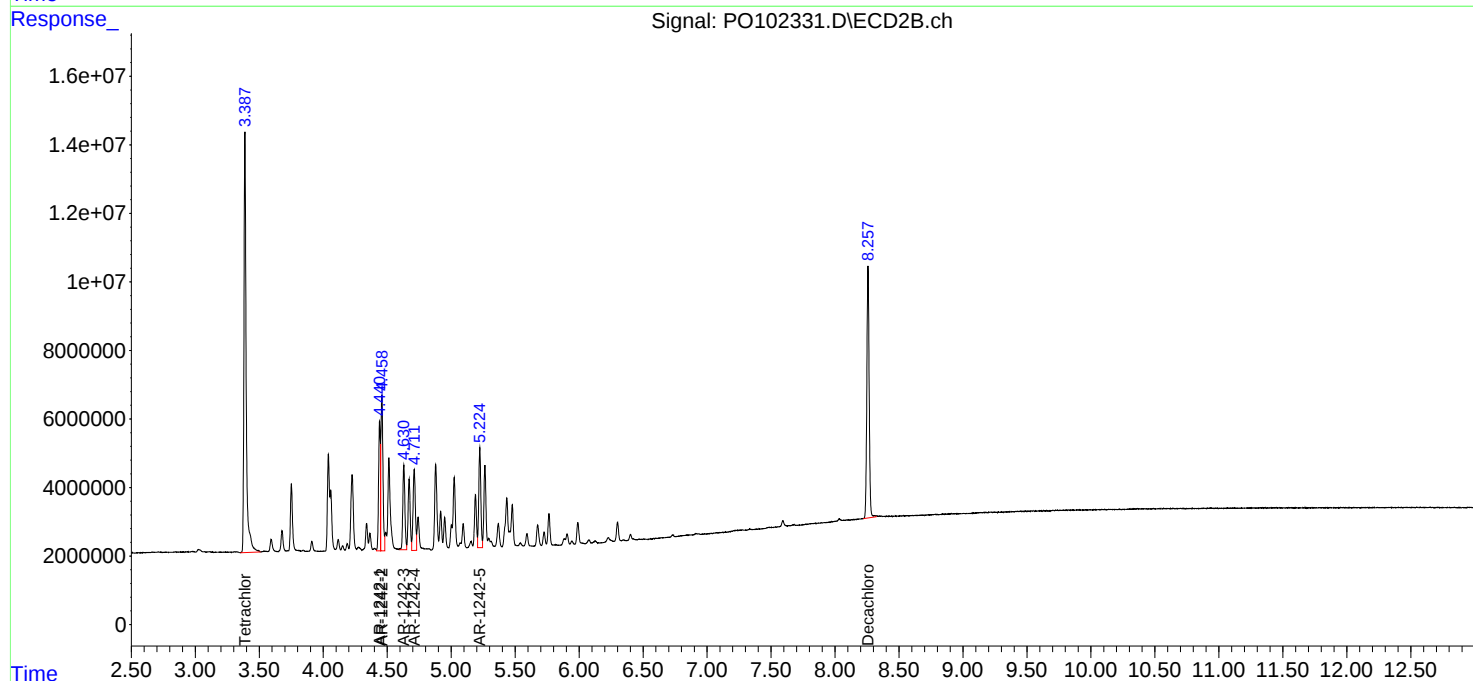
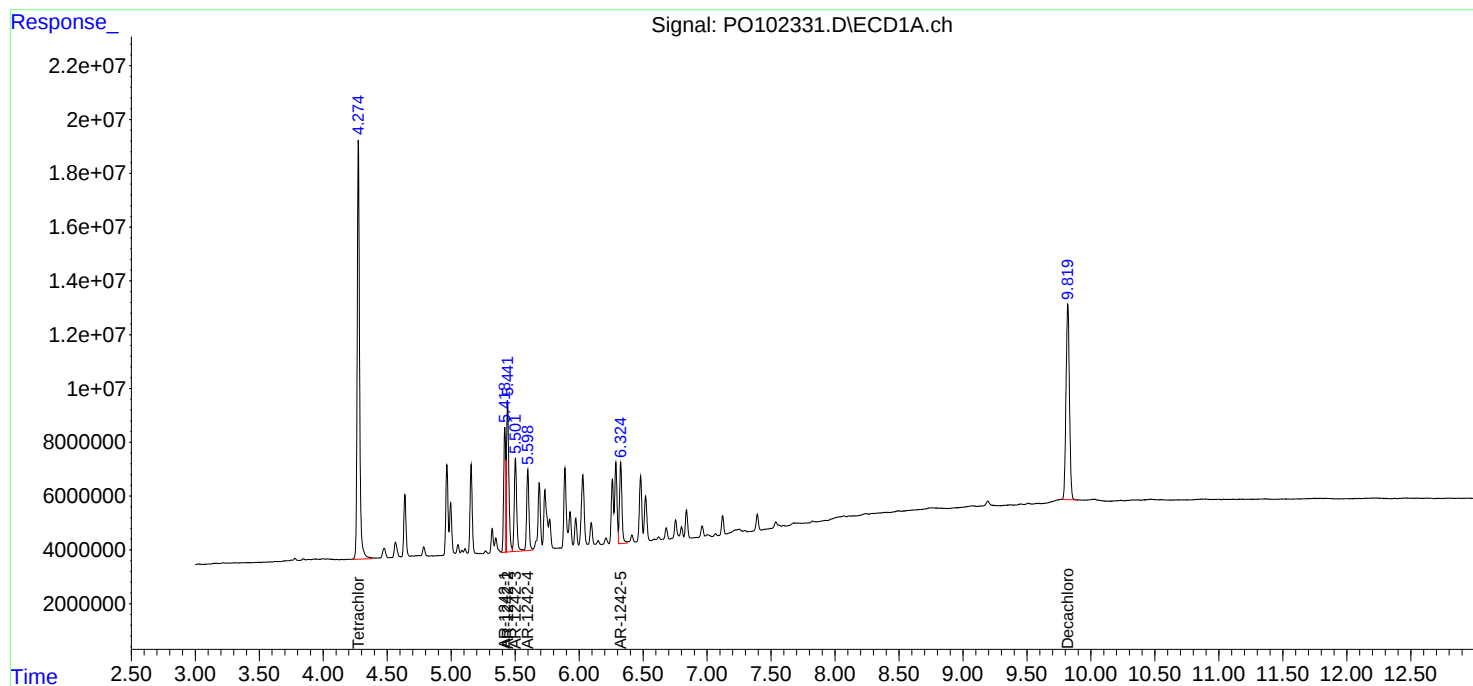
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

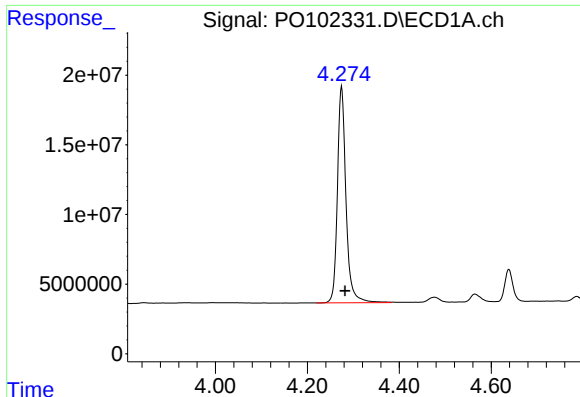
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:30:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





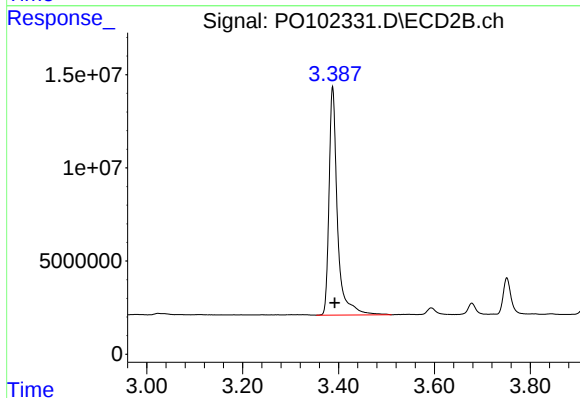
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 201657919
Conc: 43.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

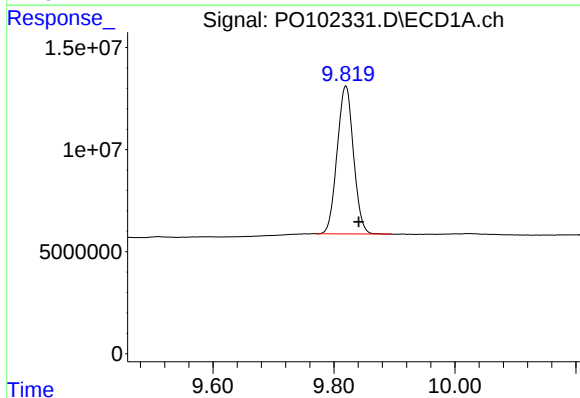
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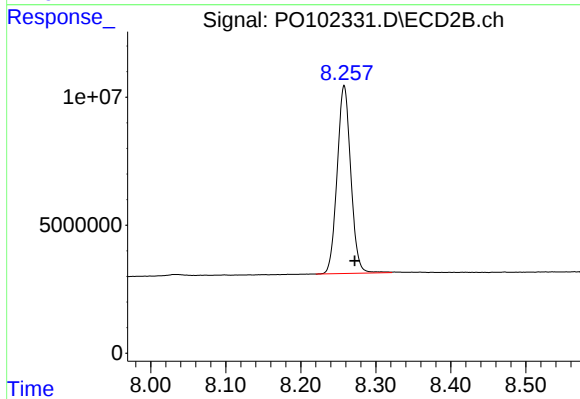
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 149742560
Conc: 46.08 ng/ml



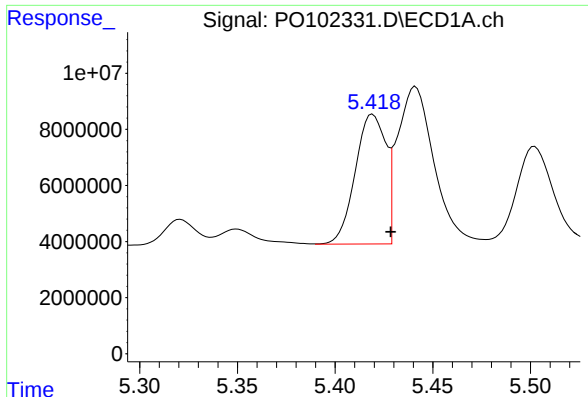
#2 Decachlorobiphenyl

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 135915847
Conc: 53.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: -0.014 min
Response: 92884420
Conc: 44.90 ng/ml



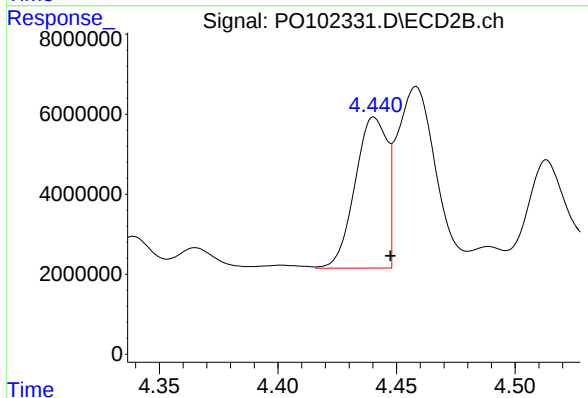
#16 AR-1242-1

R.T.: 5.419 min
Delta R.T.: -0.009 min
Response: 50230266
Conc: 511.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

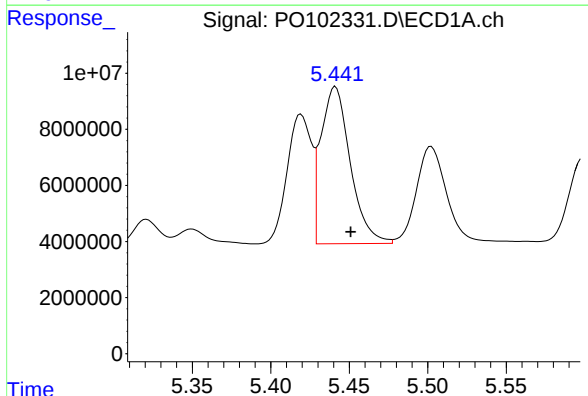
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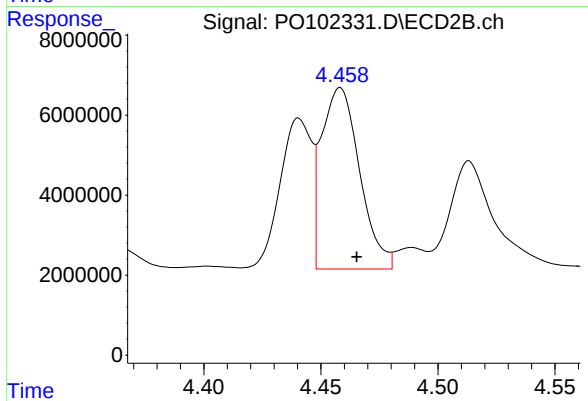
#16 AR-1242-1

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 35538444
Conc: 503.18 ng/ml



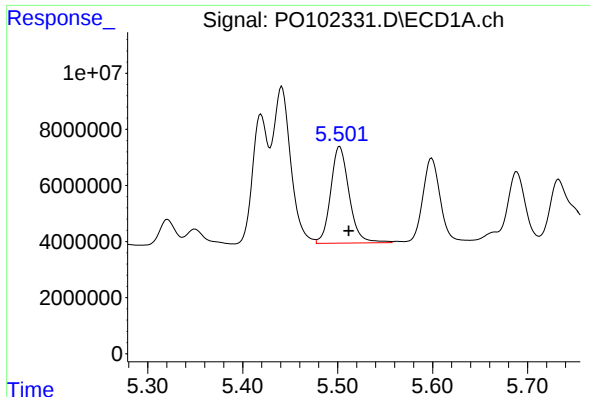
#17 AR-1242-2

R.T.: 5.441 min
Delta R.T.: -0.010 min
Response: 72986715
Conc: 502.58 ng/ml



#17 AR-1242-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 51390966
Conc: 506.20 ng/ml



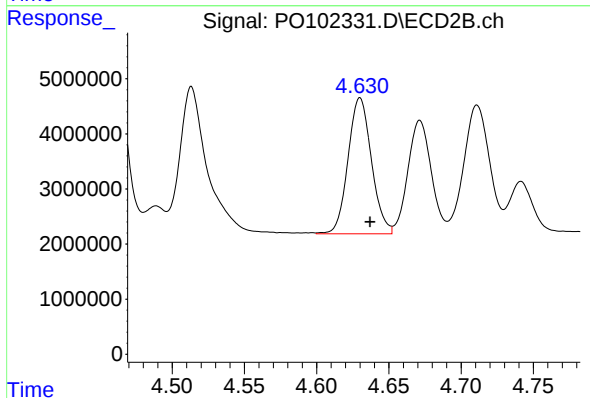
#18 AR-1242-3

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 46544777
Conc: 502.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

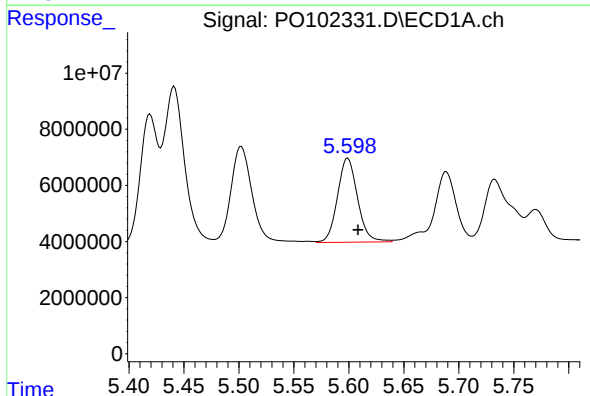
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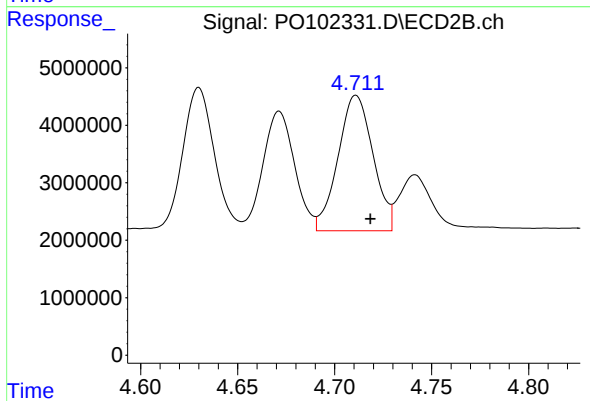
#18 AR-1242-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 27874977
Conc: 496.14 ng/ml m



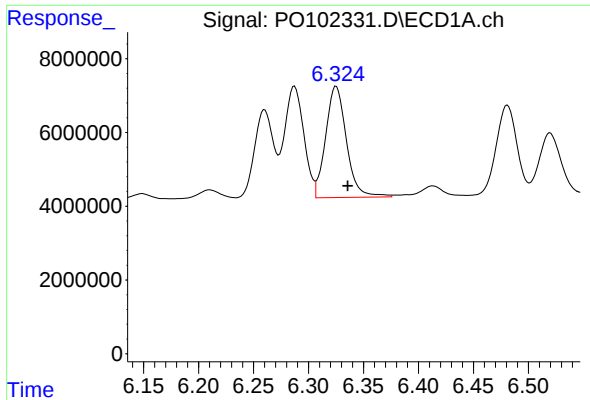
#19 AR-1242-4

R.T.: 5.599 min
Delta R.T.: -0.009 min
Response: 38121050
Conc: 516.55 ng/ml



#19 AR-1242-4

R.T.: 4.711 min
Delta R.T.: -0.007 min
Response: 29618487
Conc: 495.17 ng/ml



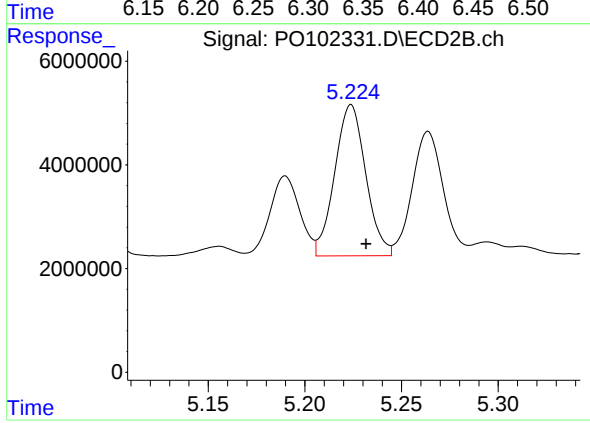
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 39799904
Conc: 568.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.224 min
Delta R.T.: -0.008 min
Response: 32633426
Conc: 494.39 ng/ml