

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021624\
 Data File : P0101882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 21:39
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :Ankita Jodhani 02/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 22:40:28 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...	4.284	3.396	138.1E6	113.1E6	44.791	42.536
2) SA Decachlor...	9.841	8.275	99858385	81844069	47.621	43.079
Target Compounds						
16) L4 AR-1242-1	5.431	4.450	37686184	29284367	512.320	522.412
17) L4 AR-1242-2	5.452	4.468	55786589	41170039	511.966	521.299
18) L4 AR-1242-3	5.514	4.640	36759339	23633539	521.097	554.869m
19) L4 AR-1242-4	5.611	4.721	29951942	23663674	528.153	510.943m
20) L4 AR-1242-5	6.337	5.235	31397909	25802444	568.599	521.670

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021624\
Data File : PO101882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2024 21:39
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

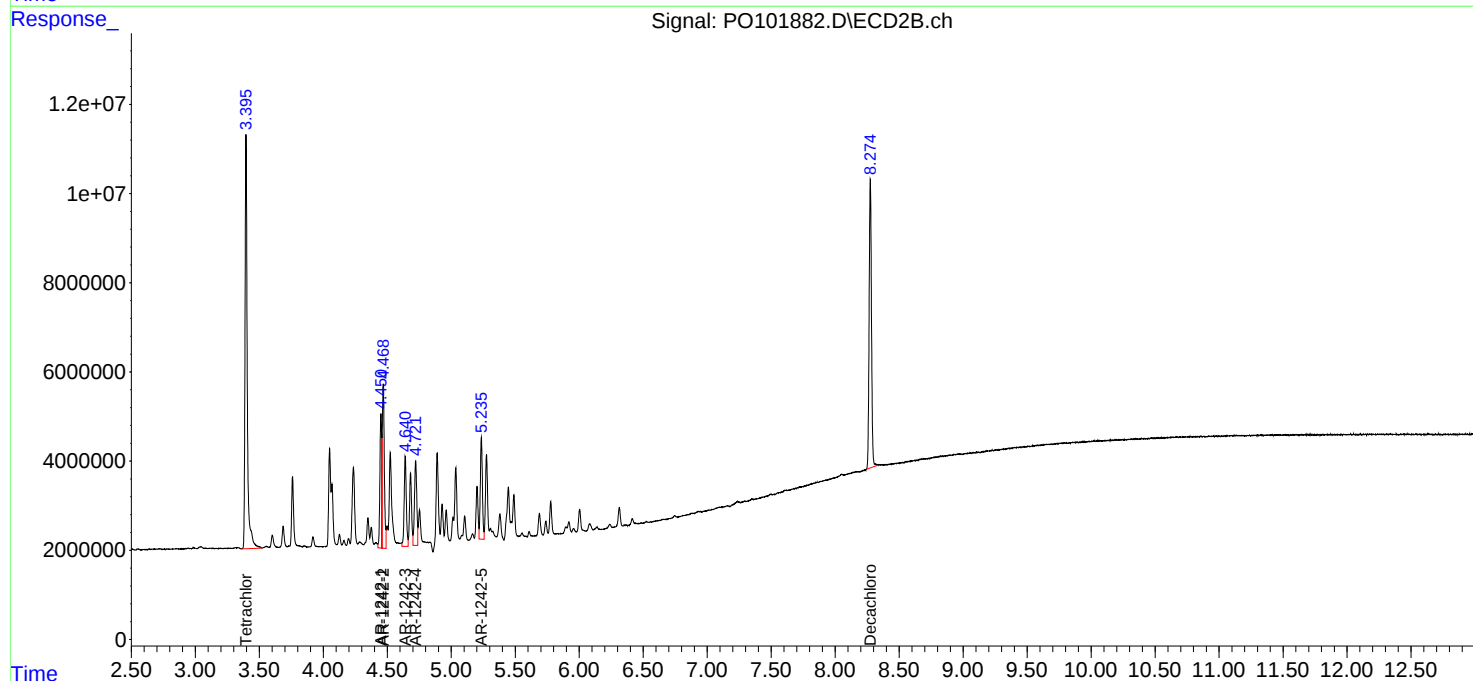
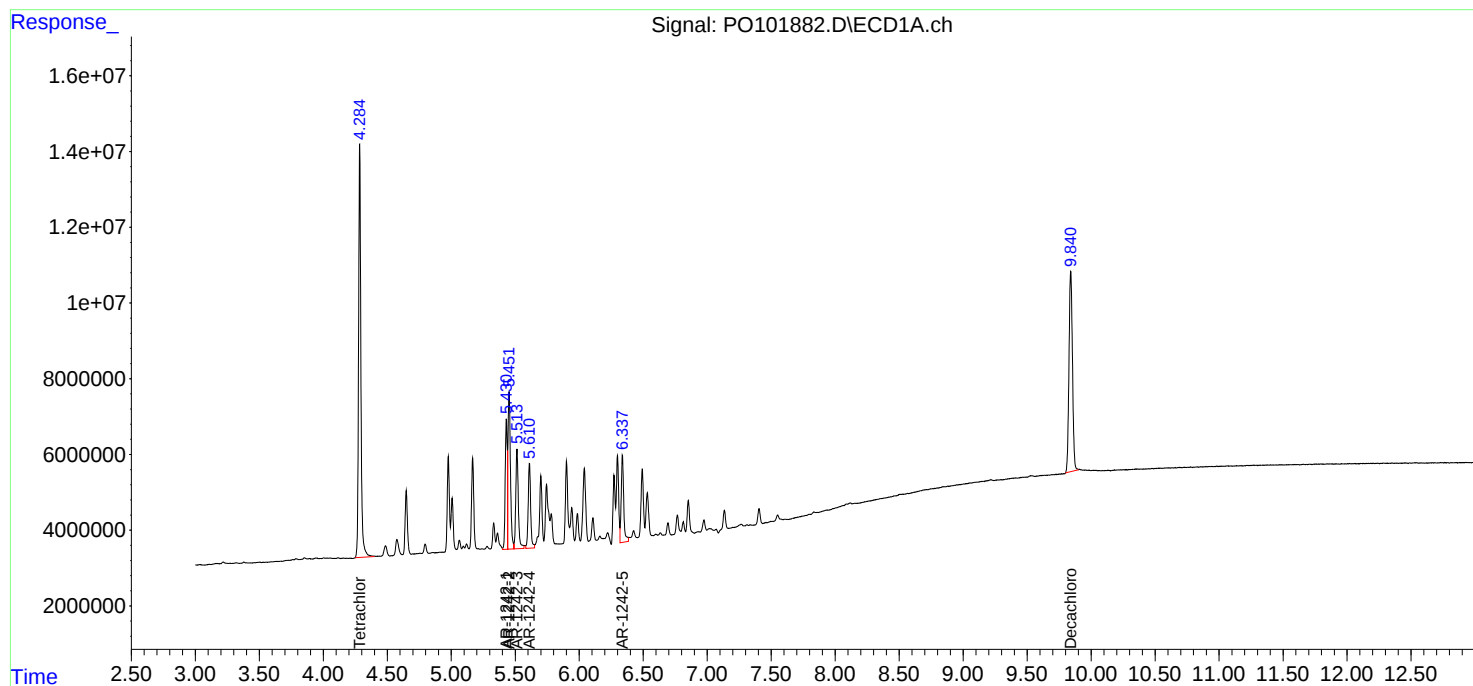
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

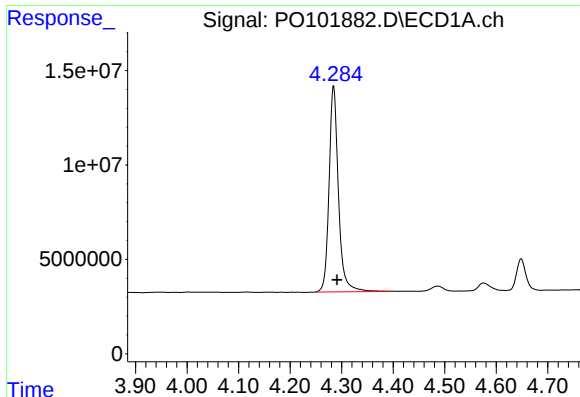
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 22:40:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





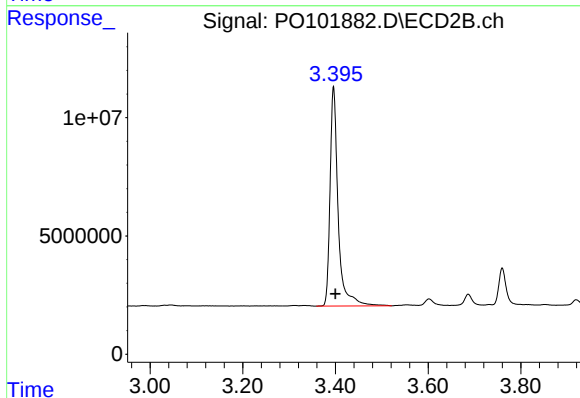
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.007 min
Response: 138112202
Conc: 44.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

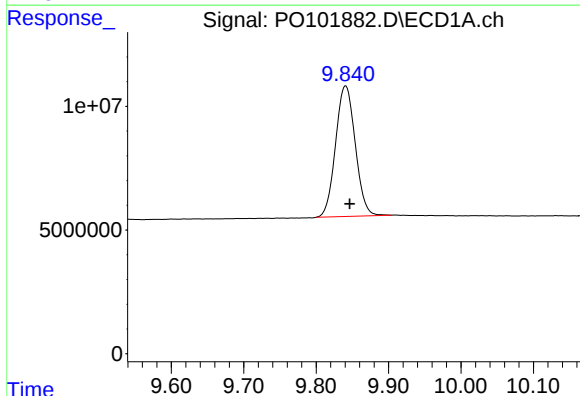
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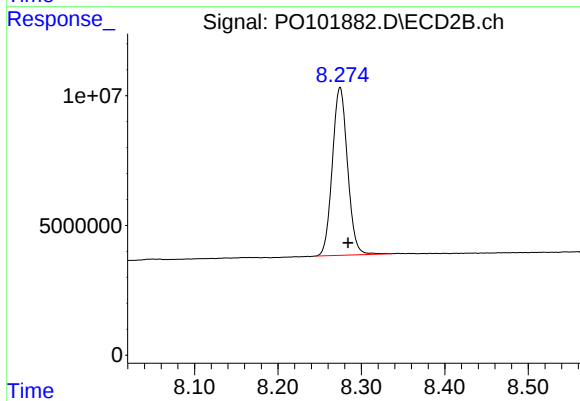
#1 Tetrachloro-m-xylene

R.T.: 3.396 min
Delta R.T.: -0.004 min
Response: 113067862
Conc: 42.54 ng/ml



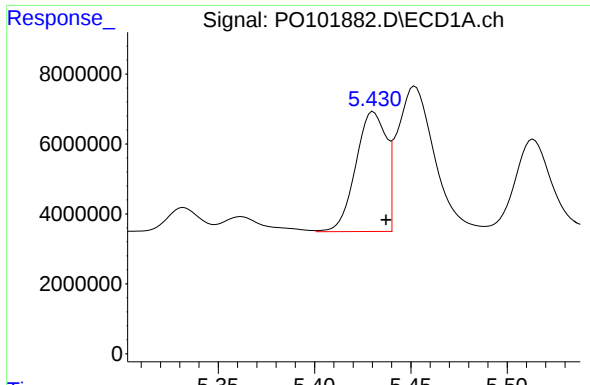
#2 Decachlorobiphenyl

R.T.: 9.841 min
Delta R.T.: -0.005 min
Response: 99858385
Conc: 47.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.275 min
Delta R.T.: -0.010 min
Response: 81844069
Conc: 43.08 ng/ml



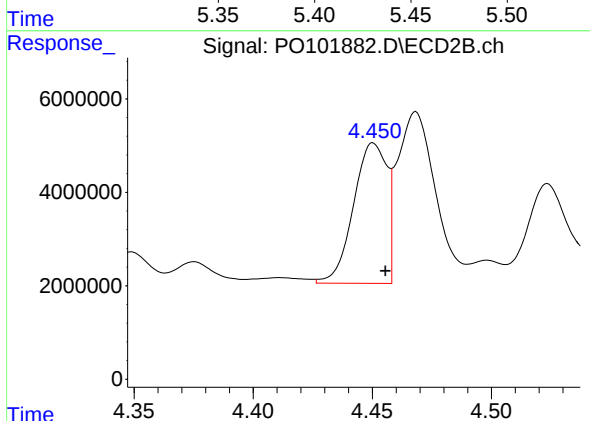
#16 AR-1242-1

R.T.: 5.431 min
Delta R.T.: -0.007 min
Response: 37686184
Conc: 512.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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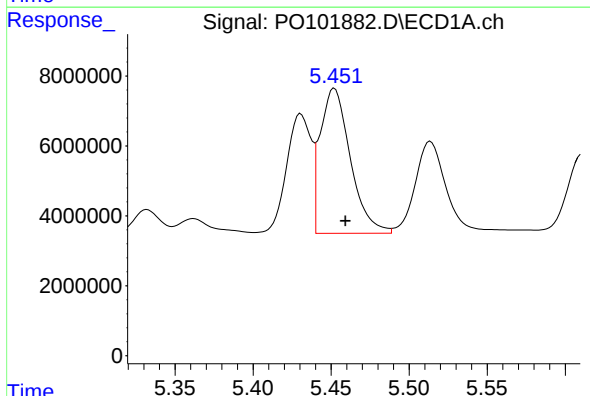
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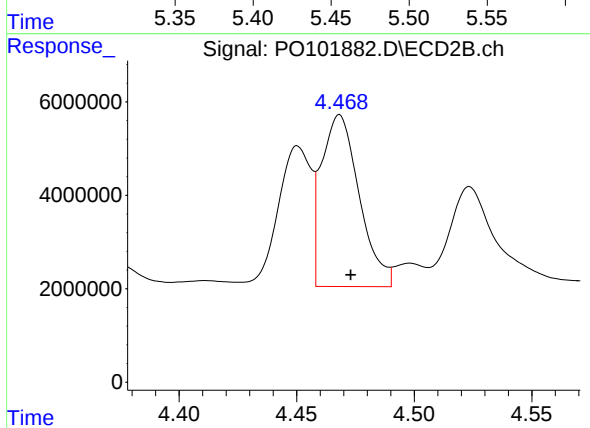
#16 AR-1242-1

R.T.: 4.450 min
Delta R.T.: -0.005 min
Response: 29284367
Conc: 522.41 ng/ml



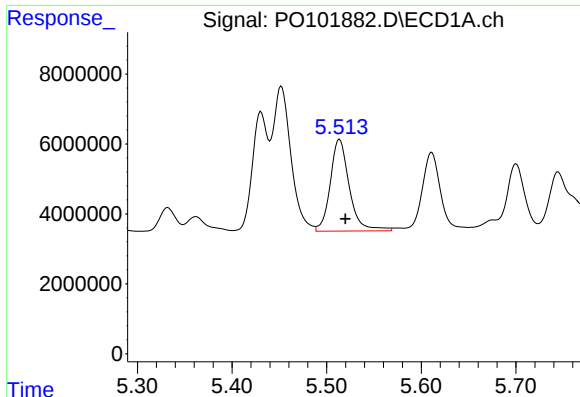
#17 AR-1242-2

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 55786589
Conc: 511.97 ng/ml



#17 AR-1242-2

R.T.: 4.468 min
Delta R.T.: -0.005 min
Response: 41170039
Conc: 521.30 ng/ml



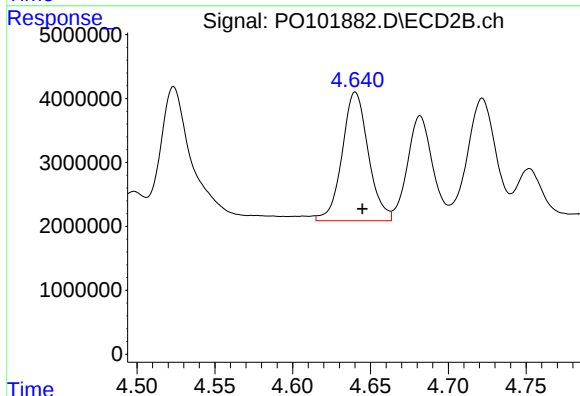
#18 AR-1242-3

R.T.: 5.514 min
Delta R.T.: -0.006 min
Response: 36759339
Conc: 521.10 ng/ml

Instrument :
ECD_O
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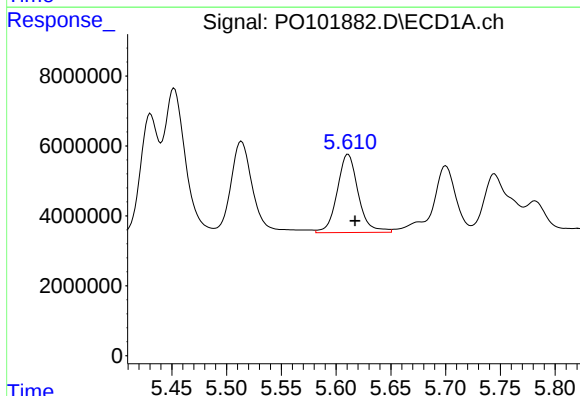
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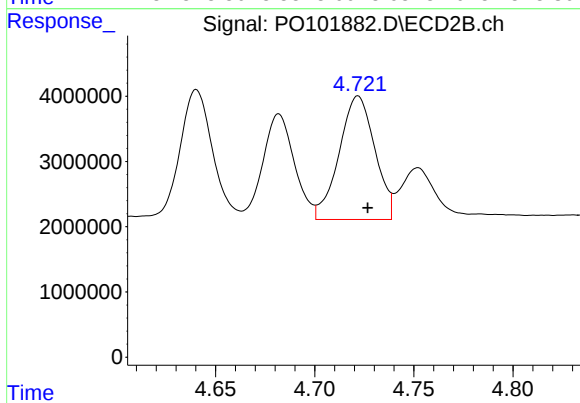
#18 AR-1242-3

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 23633539
Conc: 554.87 ng/ml m



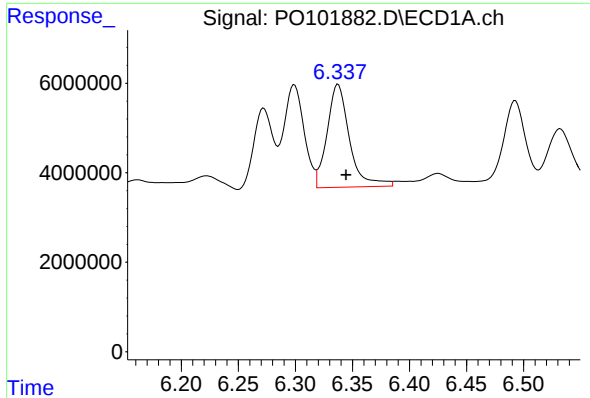
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 29951942
Conc: 528.15 ng/ml



#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 23663674
Conc: 510.94 ng/ml m



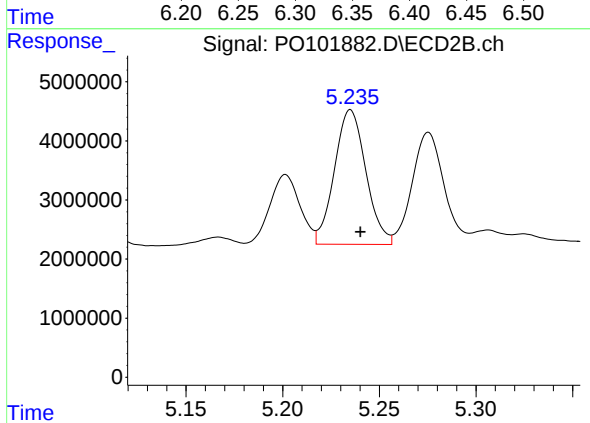
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 31397909
Conc: 568.60 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 25802444
Conc: 521.67 ng/ml