

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 13:51
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/22/2024
 Supervised By :Ankita Jodhani 02/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 15:01:13 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	3.394	153.7E6	120.1E6	49.842m	45.200
2) SA Decachlor...	9.831	8.268	111.5E6	85967617	53.187m	45.249m
Target Compounds						
16) L4 AR-1242-1	5.427	4.448	39676490	29368440	539.377	523.912
17) L4 AR-1242-2	5.449	4.465	58924904	41936404	540.767	531.003
18) L4 AR-1242-3	5.510	4.637	37485764	24798238	531.394	582.214
19) L4 AR-1242-4	5.607	4.719	30168395	25698348	531.970	554.876
20) L4 AR-1242-5	6.333	5.231	31103762	26324914	563.273	532.234

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 13:51
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

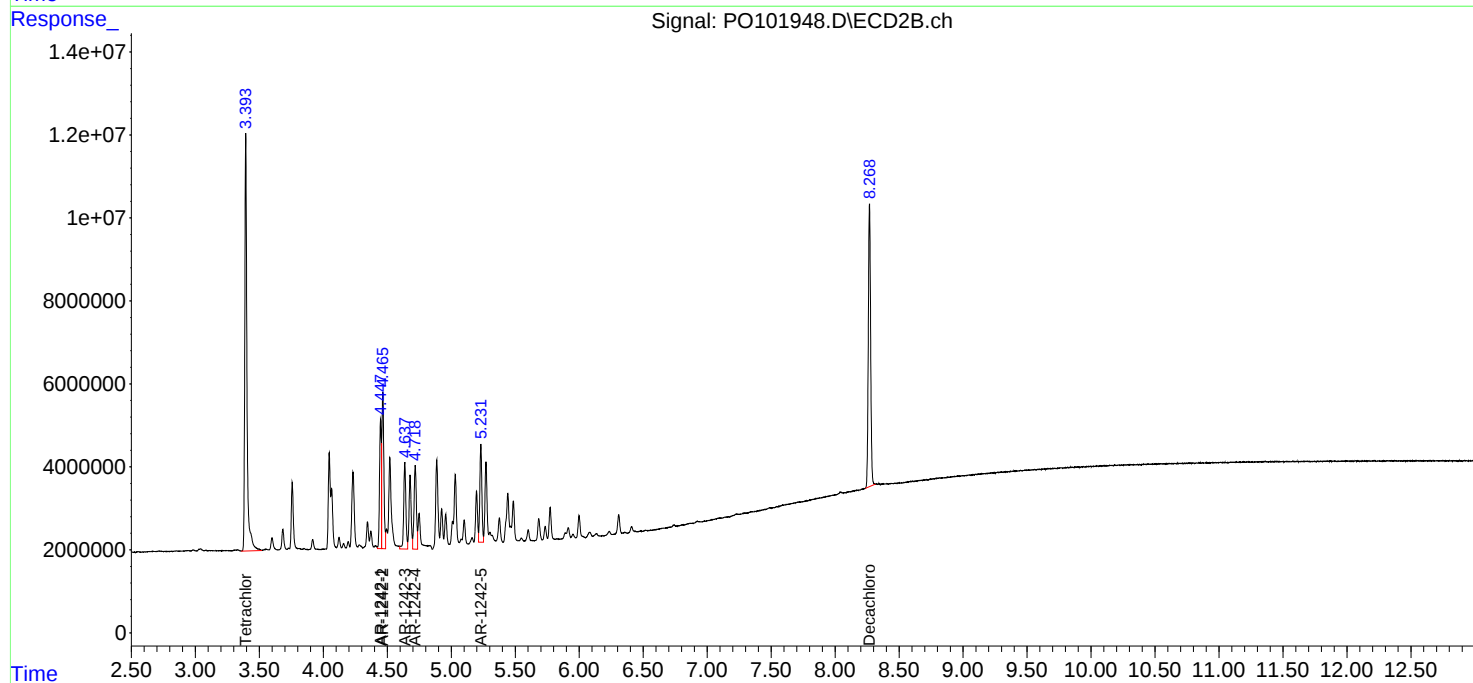
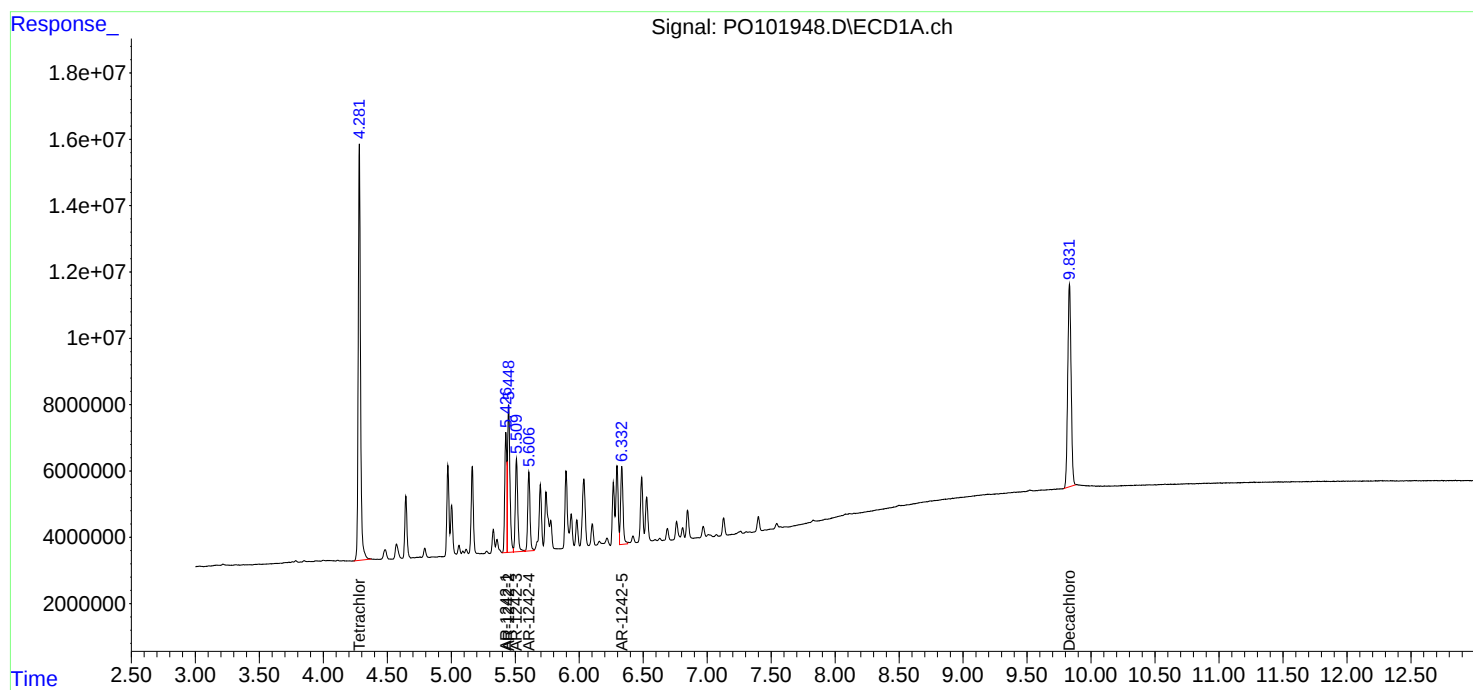
Instrument :
ECD_O
ClientSampleId :
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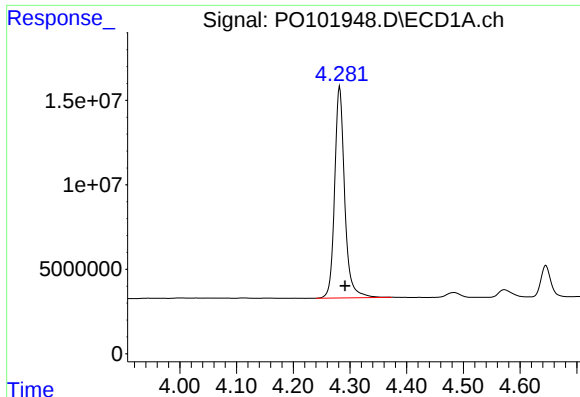
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 15:01:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





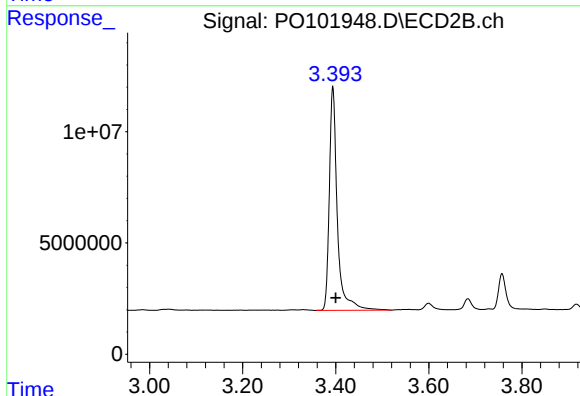
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.010 min
Response: 153688780
Conc: 49.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

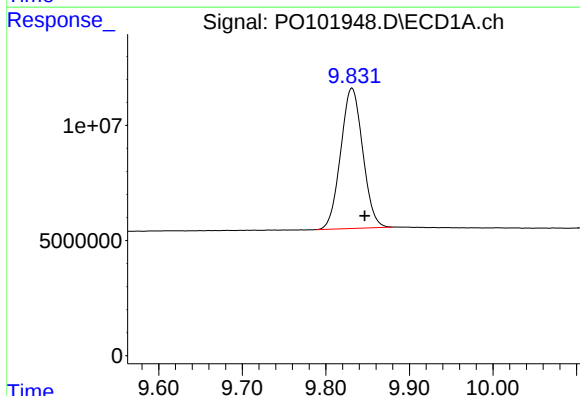
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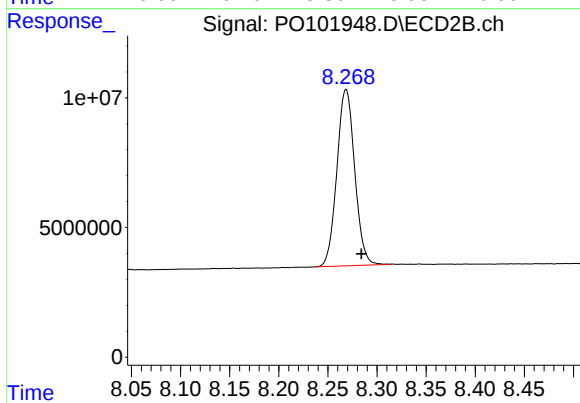
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.006 min
Response: 120149185
Conc: 45.20 ng/ml



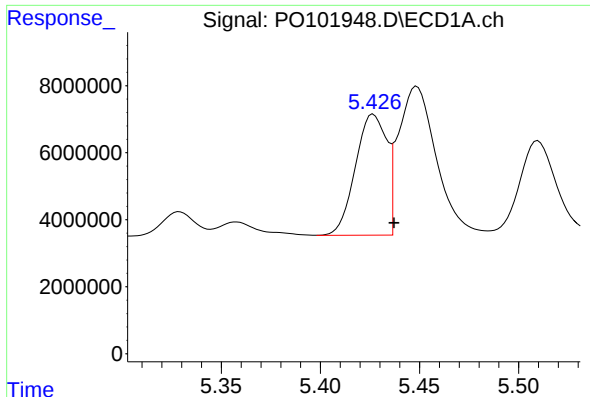
#2 Decachlorobiphenyl

R.T.: 9.831 min
Delta R.T.: -0.016 min
Response: 111528645
Conc: 53.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.016 min
Response: 85967617
Conc: 45.25 ng/ml m



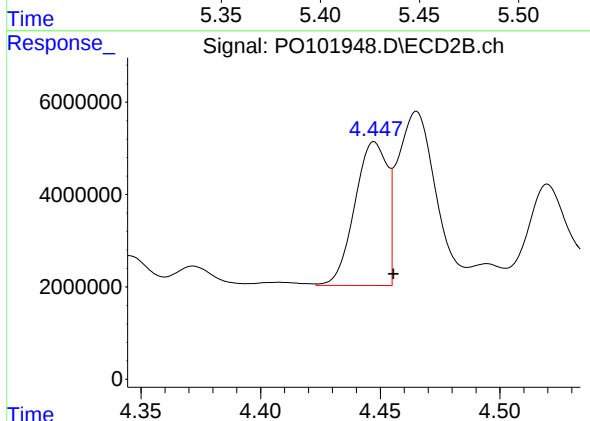
#16 AR-1242-1

R.T.: 5.427 min
Delta R.T.: -0.010 min
Response: 39676490
Conc: 539.38 ng/ml

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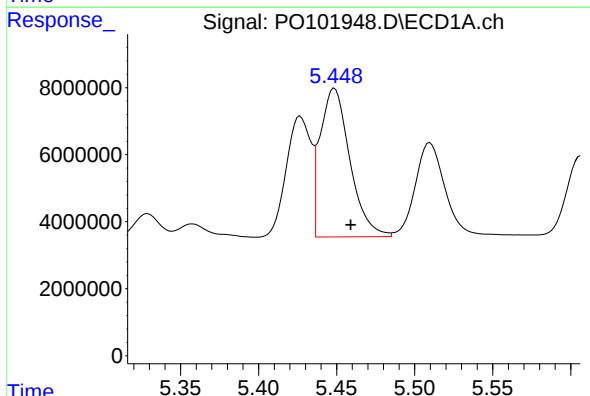
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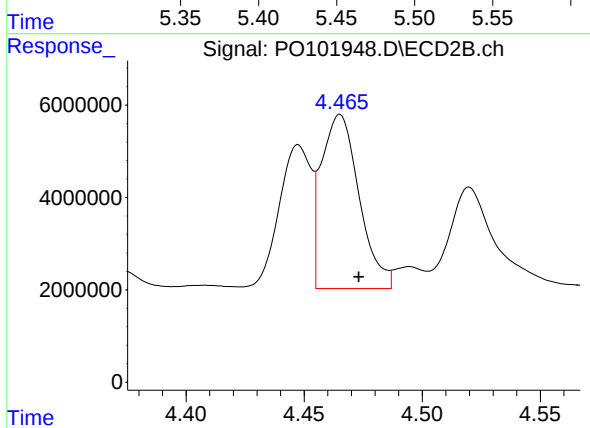
#16 AR-1242-1

R.T.: 4.448 min
Delta R.T.: -0.008 min
Response: 29368440
Conc: 523.91 ng/ml



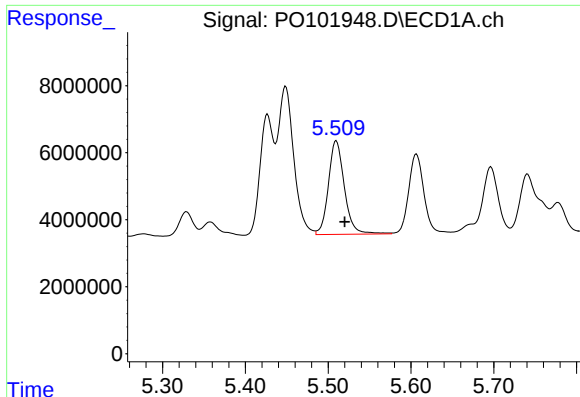
#17 AR-1242-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 58924904
Conc: 540.77 ng/ml



#17 AR-1242-2

R.T.: 4.465 min
Delta R.T.: -0.008 min
Response: 41936404
Conc: 531.00 ng/ml



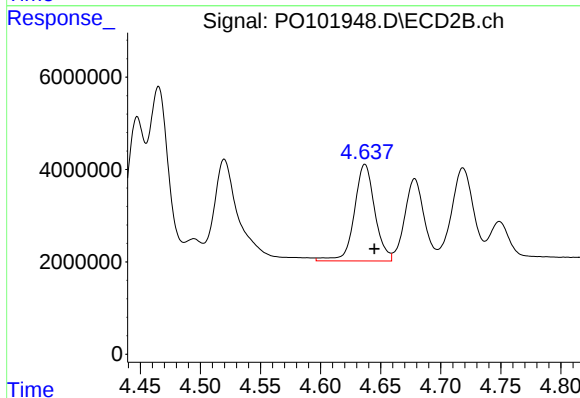
#18 AR-1242-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 37485764
Conc: 531.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

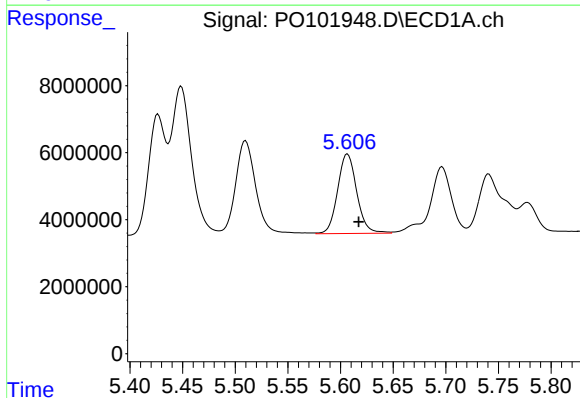
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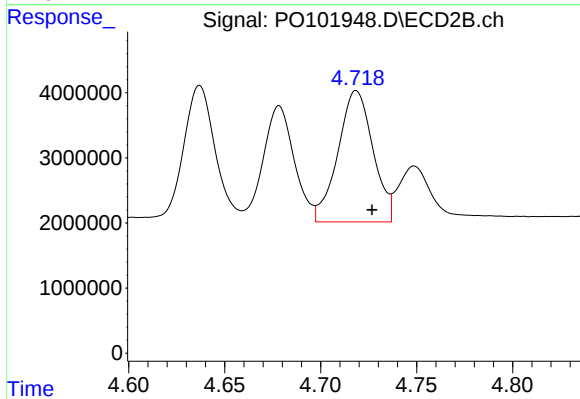
#18 AR-1242-3

R.T.: 4.637 min
Delta R.T.: -0.008 min
Response: 24798238
Conc: 582.21 ng/ml



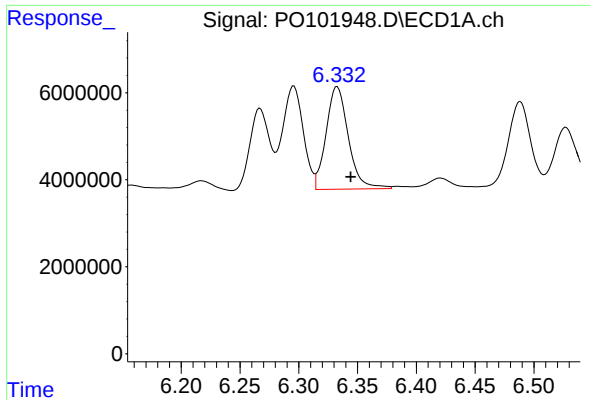
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 30168395
Conc: 531.97 ng/ml



#19 AR-1242-4

R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 25698348
Conc: 554.88 ng/ml



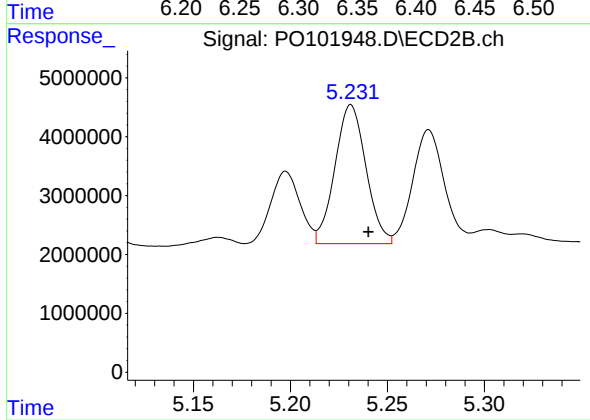
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: -0.012 min
Response: 31103762
Conc: 563.27 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: -0.009 min
Response: 26324914
Conc: 532.23 ng/ml