

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080924\
 Data File : P0105357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 14:24
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 15:42:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.429	3.537	407.8E6	141.5E6	59.238	55.549
2) SA Decachlor...	10.222	8.428	259.7E6	77790266	50.582	48.970
Target Compounds						
16) L4 AR-1242-1	5.600	4.591	108.9E6	39234278	557.886	512.472
17) L4 AR-1242-2	5.623	4.609	151.7E6	54410029	554.149	518.590
18) L4 AR-1242-3	5.685	4.781	92670399	29371764	549.114	529.211m
19) L4 AR-1242-4	5.784	4.863	78135870	29254159	518.747	522.761
20) L4 AR-1242-5	6.526	5.375	79925551	37047265	479.010	522.399

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080924\
Data File : PO105357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 14:24
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

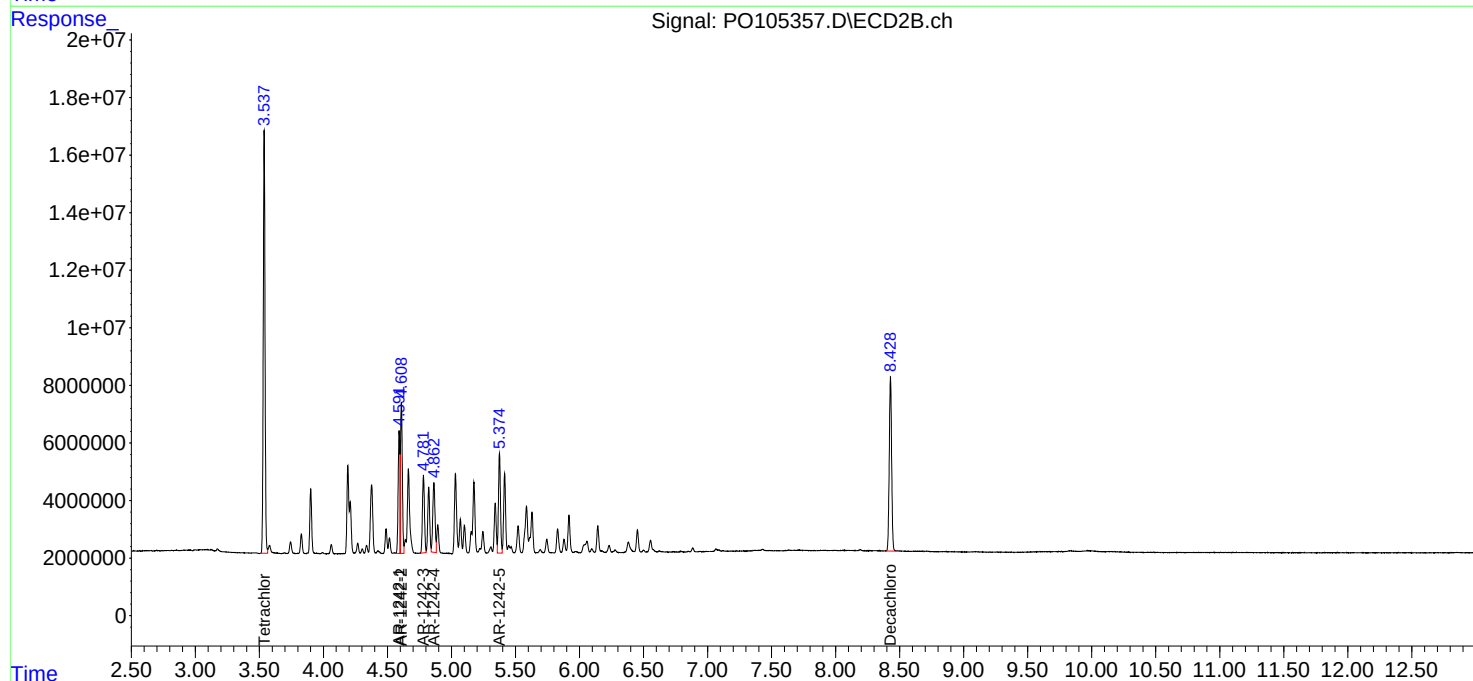
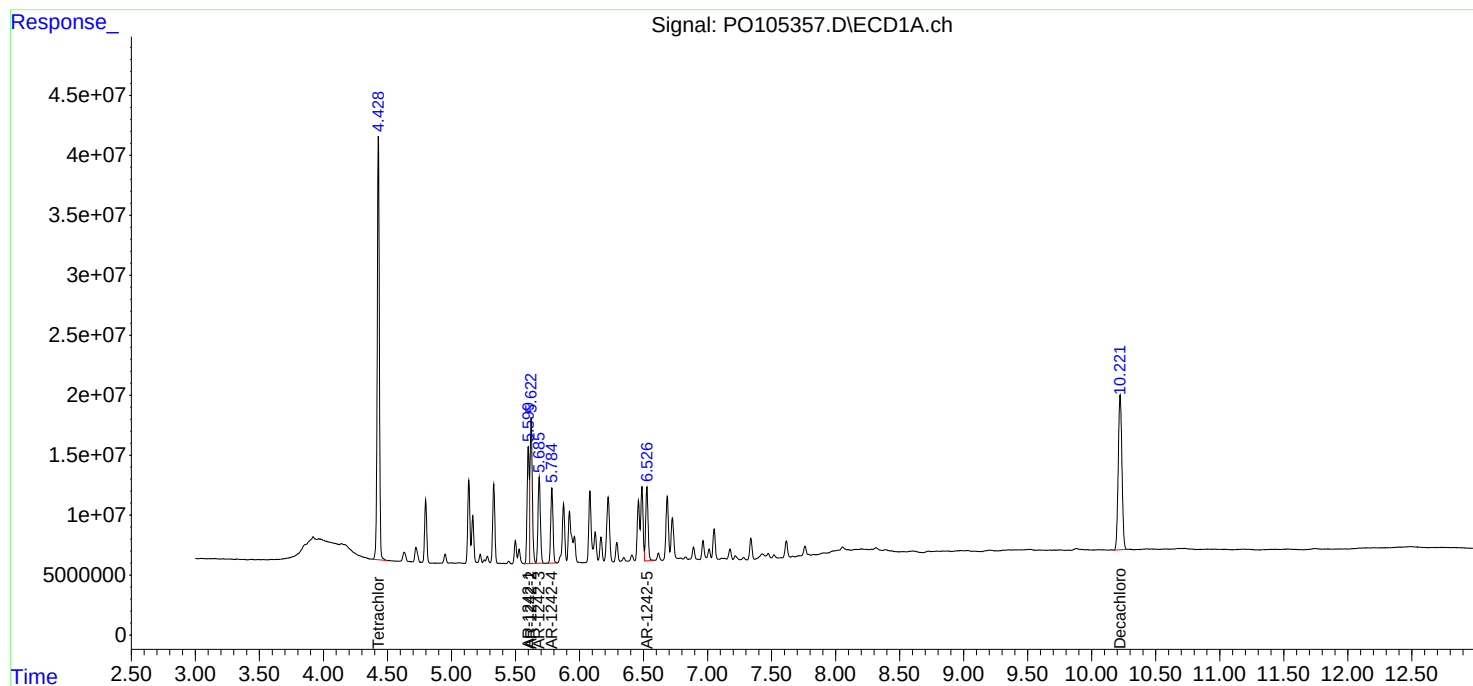
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

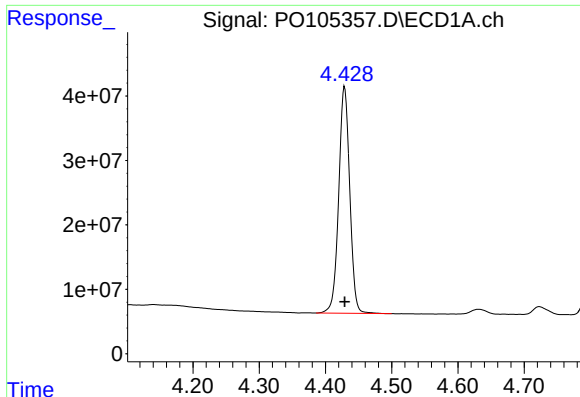
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 15:42:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





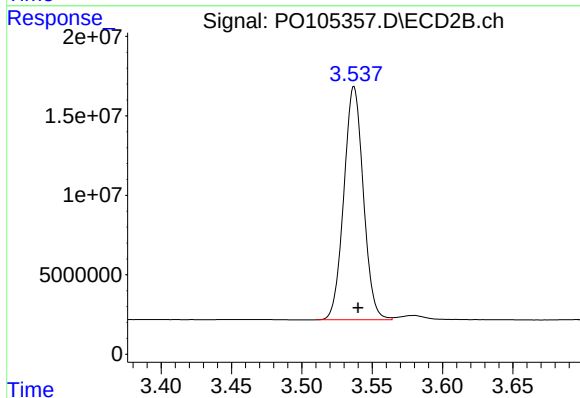
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 407812297
Conc: 59.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

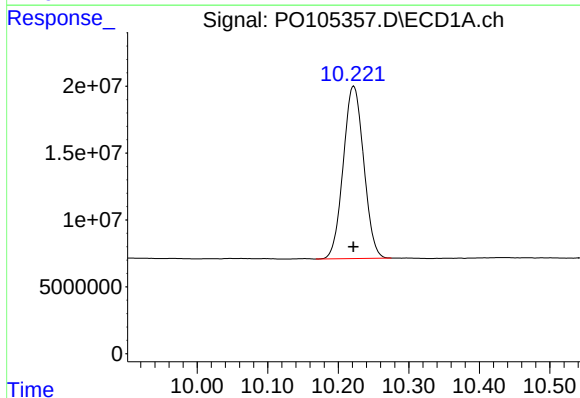
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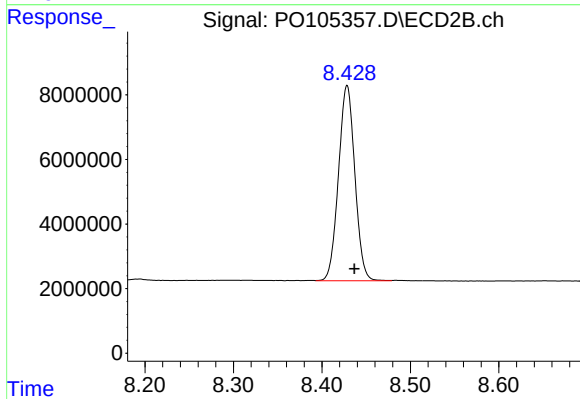
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 141543778
Conc: 55.55 ng/ml



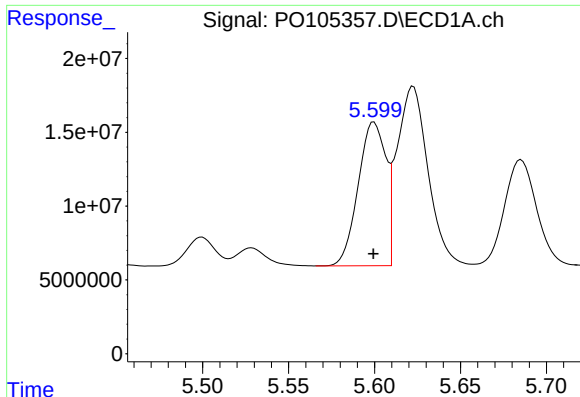
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 259683836
Conc: 50.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.008 min
Response: 77790266
Conc: 48.97 ng/ml



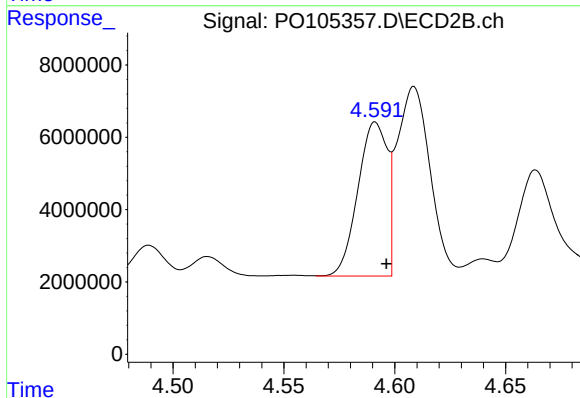
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 108909843
Conc: 557.89 ng/ml

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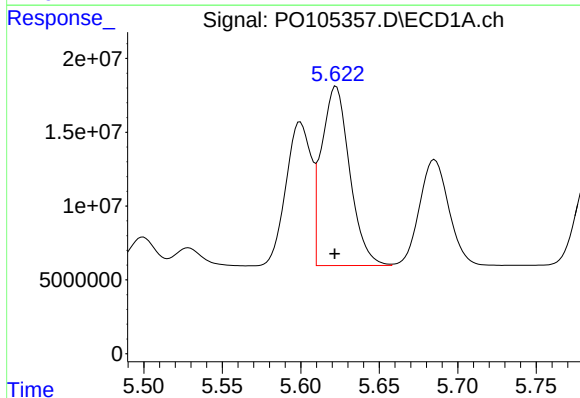
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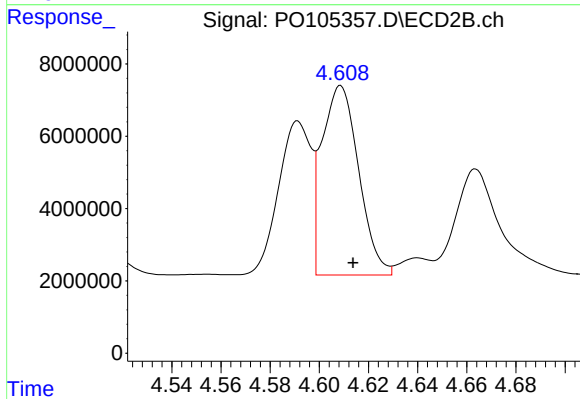
#16 AR-1242-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 39234278
Conc: 512.47 ng/ml



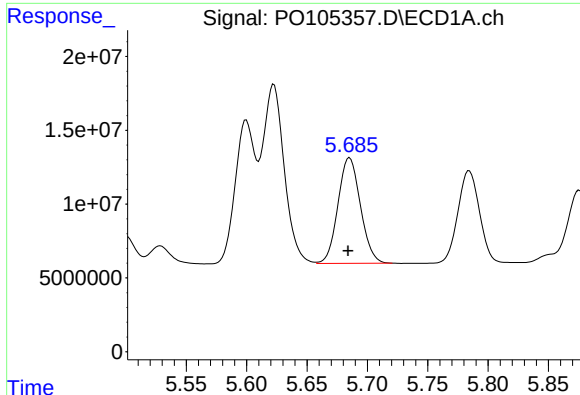
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 151678734
Conc: 554.15 ng/ml



#17 AR-1242-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 54410029
Conc: 518.59 ng/ml



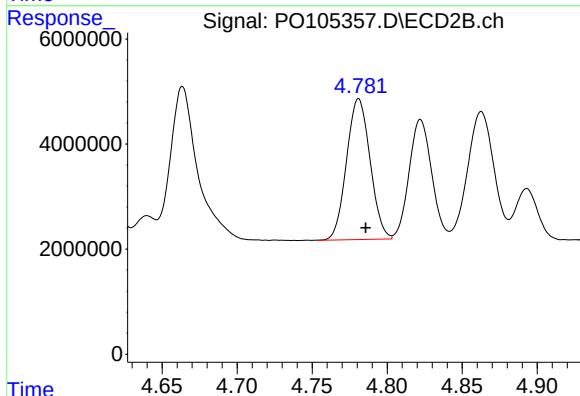
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 92670399
Conc: 549.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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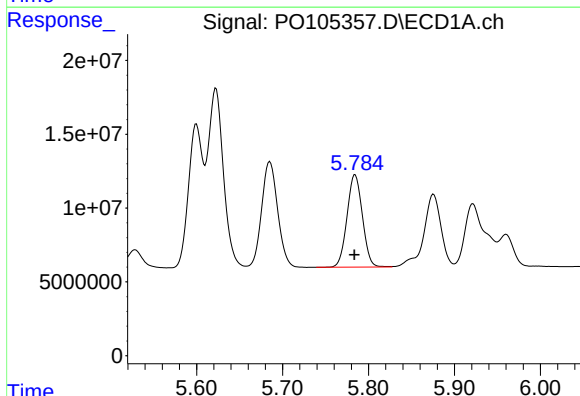
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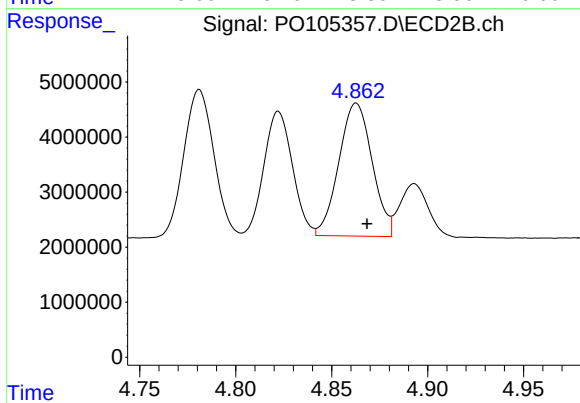
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 29371764
Conc: 529.21 ng/ml m



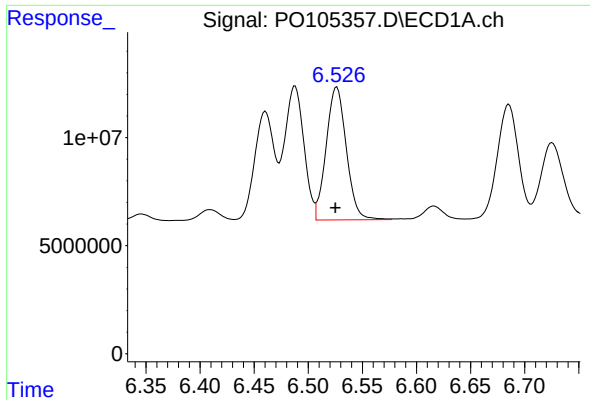
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 78135870
Conc: 518.75 ng/ml



#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 29254159
Conc: 522.76 ng/ml



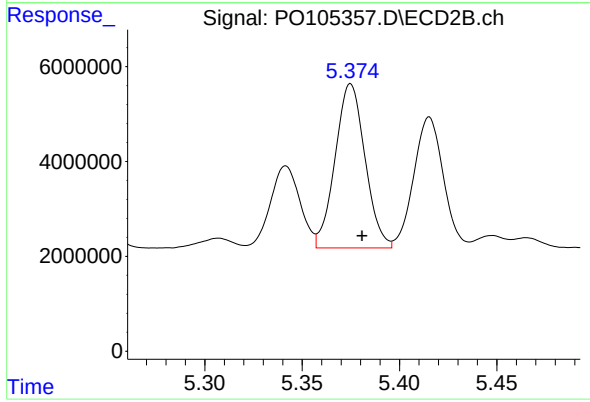
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 79925551
Conc: 479.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 37047265
Conc: 522.40 ng/ml