

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 01:30
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 04:02:02 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...	4.428	3.537	416.5E6	143.3E6	60.495	56.255
2) SA Decachlor...	10.219	8.427	262.3E6	77167840	51.090	48.578
Target Compounds						
16) L4 AR-1242-1	5.599	4.591	111.5E6	40367020	571.301	527.268
17) L4 AR-1242-2	5.622	4.609	156.5E6	55357034	571.854	527.616
18) L4 AR-1242-3	5.684	4.780	95411456	30029388	565.356	541.060m
19) L4 AR-1242-4	5.784	4.863	80139222	29750021	532.047	531.622
20) L4 AR-1242-5	6.525	5.375	81803087	37819047	490.262	533.282

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 01:30
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

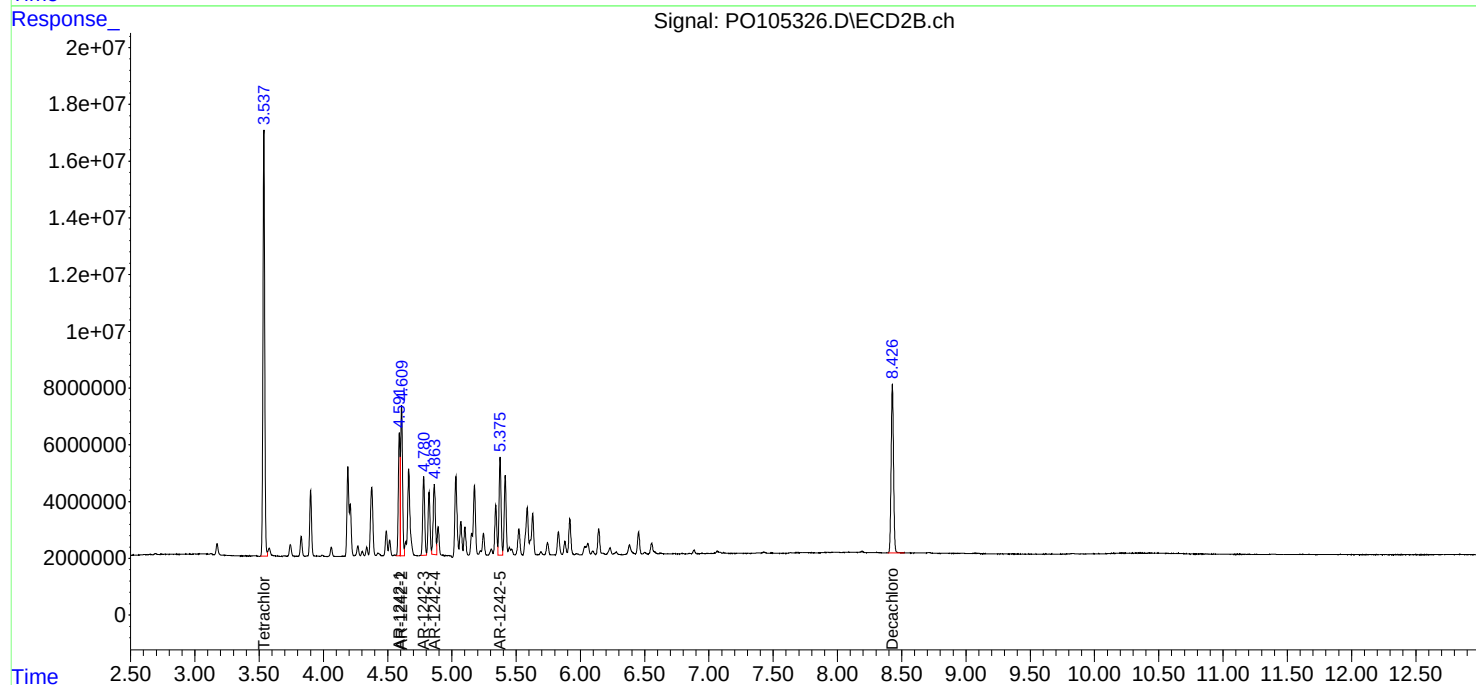
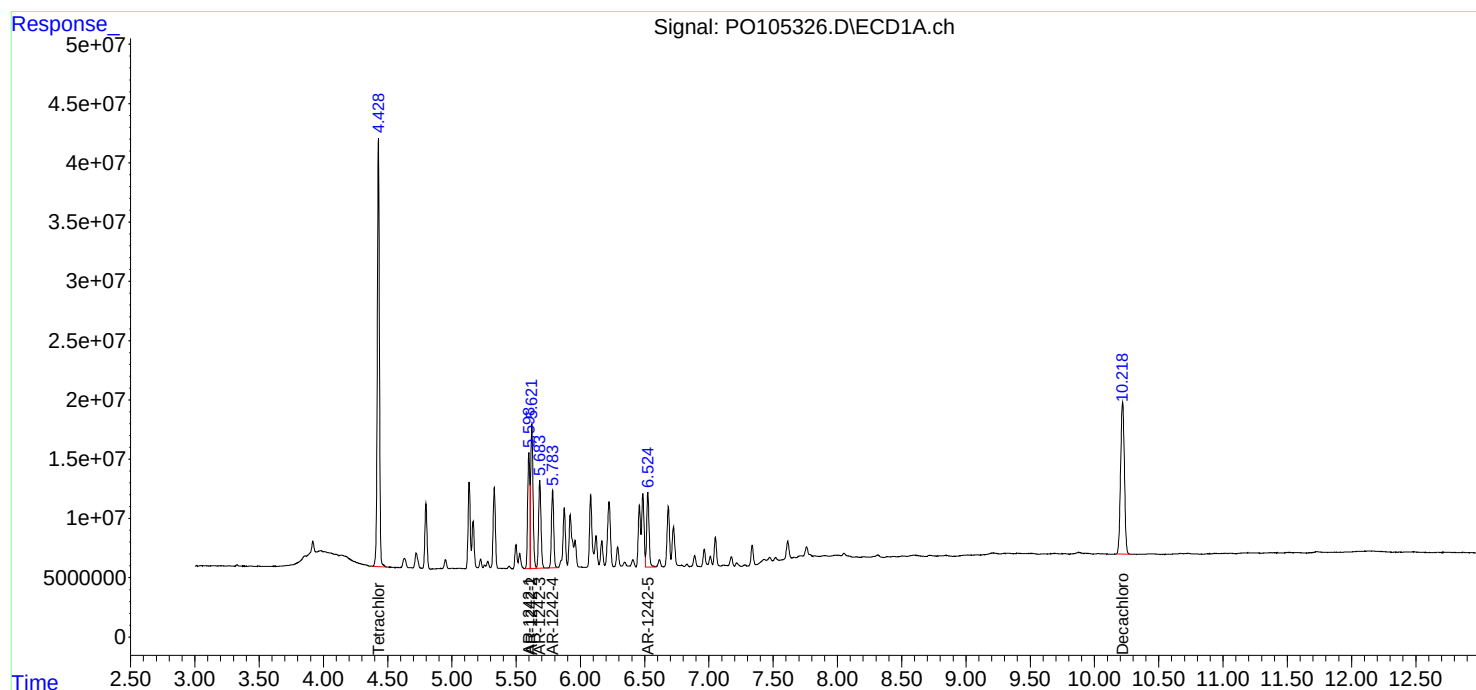
Instrument :
ECD_O
ClientSampleId :
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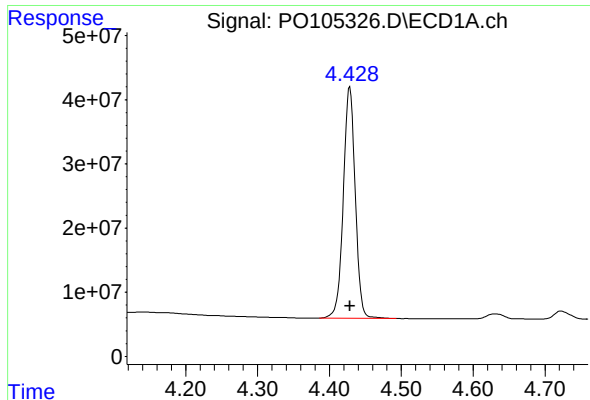
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:02:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





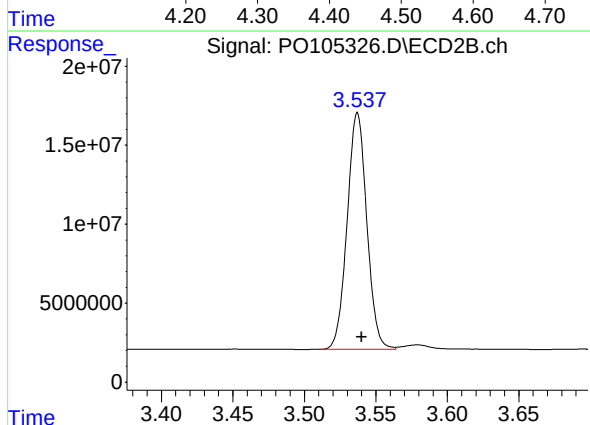
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 416465125
Conc: 60.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

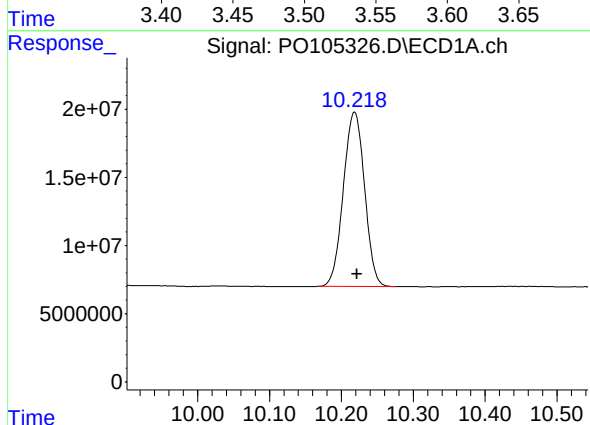
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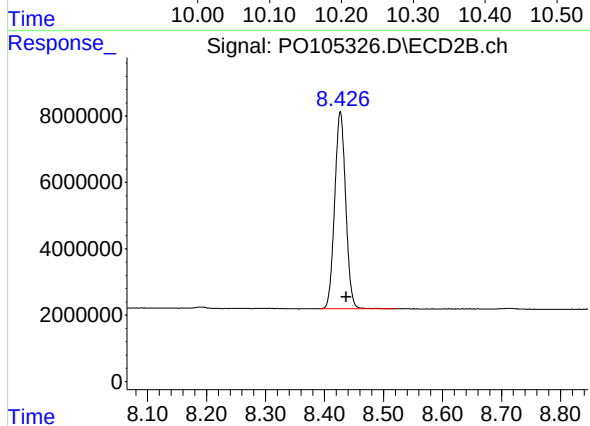
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 143343332
Conc: 56.26 ng/ml



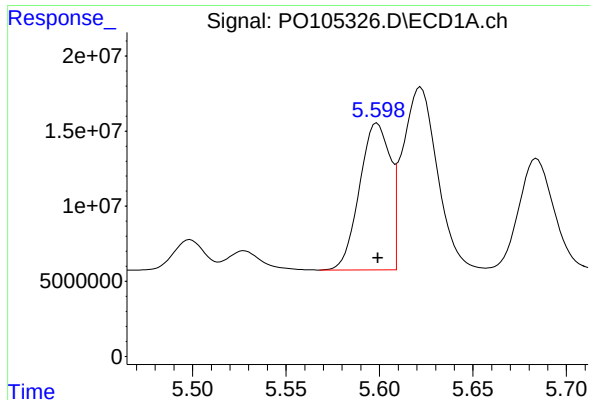
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.003 min
Response: 262296013
Conc: 51.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.010 min
Response: 77167840
Conc: 48.58 ng/ml



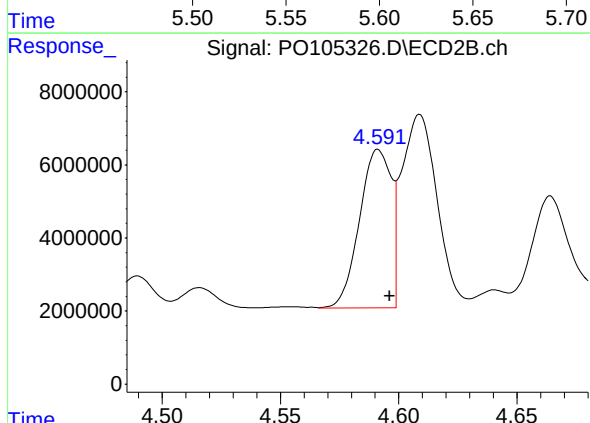
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 111528682
Conc: 571.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

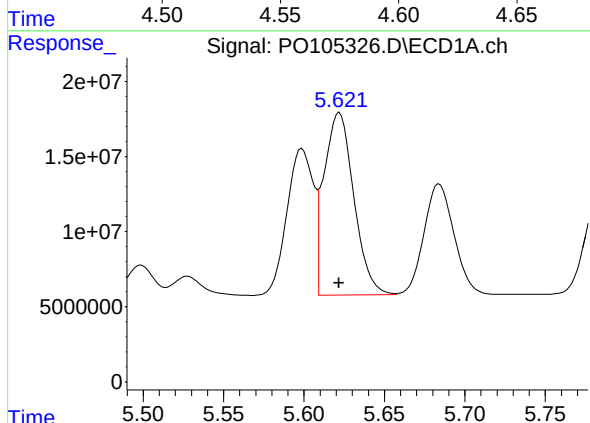
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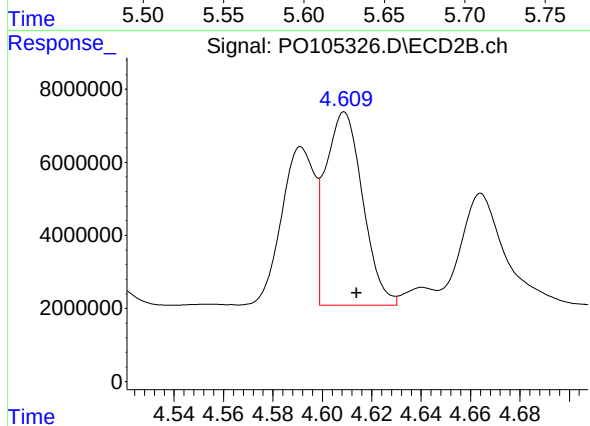
#16 AR-1242-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 40367020
Conc: 527.27 ng/ml



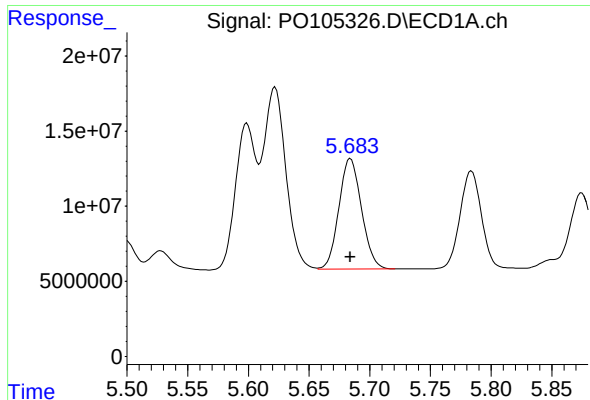
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 156524945
Conc: 571.85 ng/ml



#17 AR-1242-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 55357034
Conc: 527.62 ng/ml



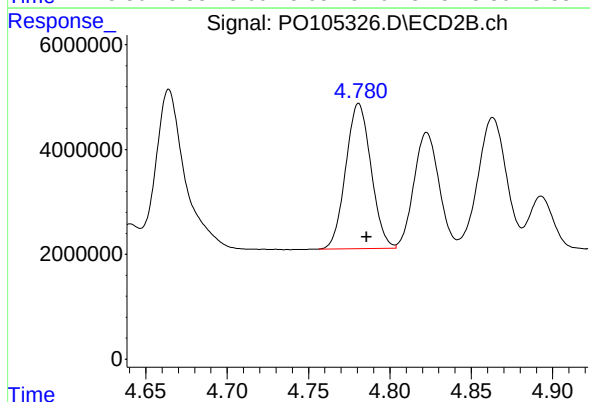
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 95411456
Conc: 565.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

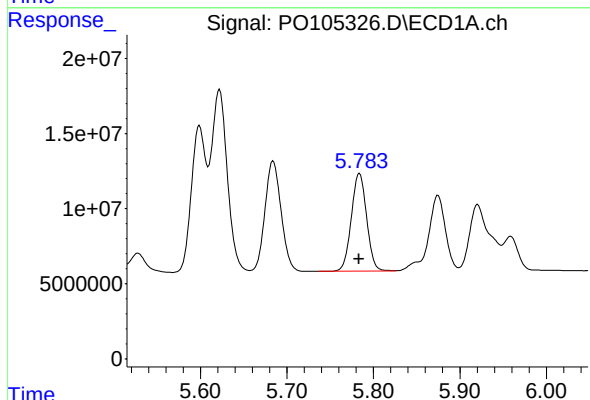
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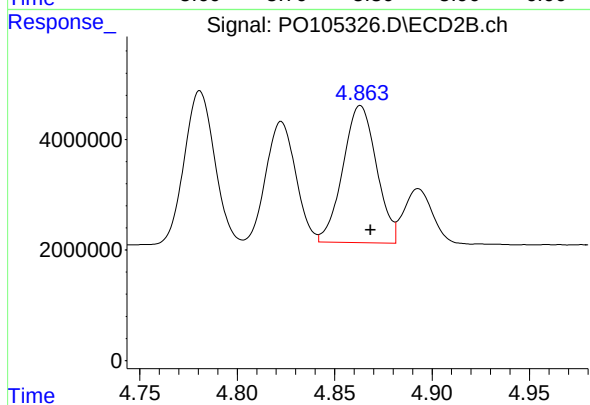
#18 AR-1242-3

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 30029388
Conc: 541.06 ng/ml



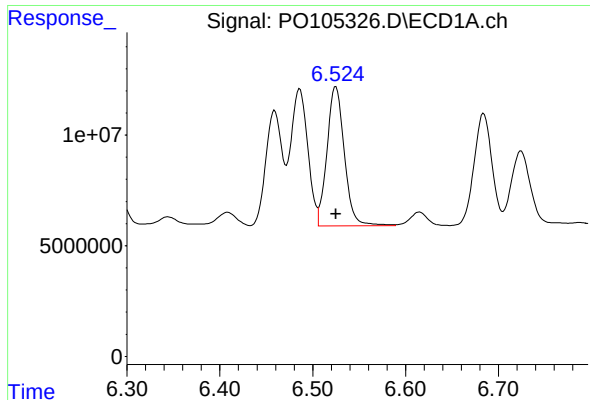
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 80139222
Conc: 532.05 ng/ml



#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 29750021
Conc: 531.62 ng/ml



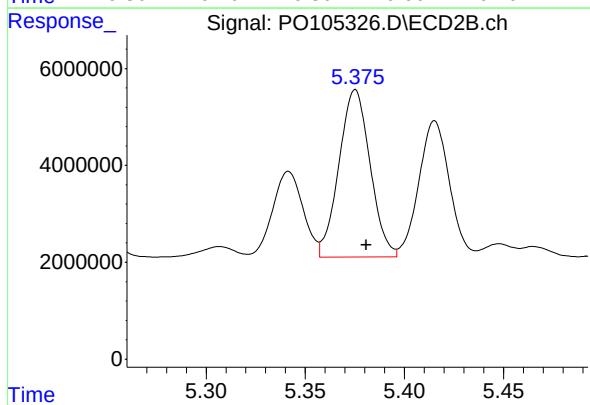
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 81803087
Conc: 490.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 37819047
Conc: 533.28 ng/ml