

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2024 00:50
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:42:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.582	406.3E6	135.5E6	52.798	53.792
2) SA Decachlor...	10.206	8.537	274.5E6	63125954	57.908	48.526
Target Compounds						
16) L4 AR-1242-1	5.618	4.658	105.5E6	33365235	515.409	504.704m
17) L4 AR-1242-2	5.641	4.676	149.1E6	48933445	511.713	491.586m
18) L4 AR-1242-3	5.703	4.850	91096076	27126478	525.550	495.632
19) L4 AR-1242-4	5.801	4.934	74433206	24505741	518.191	493.323
20) L4 AR-1242-5	6.535	5.451	72041237	30170315	503.128m	493.514

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103933.D
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Acq On : 18 May 2024 00:50
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

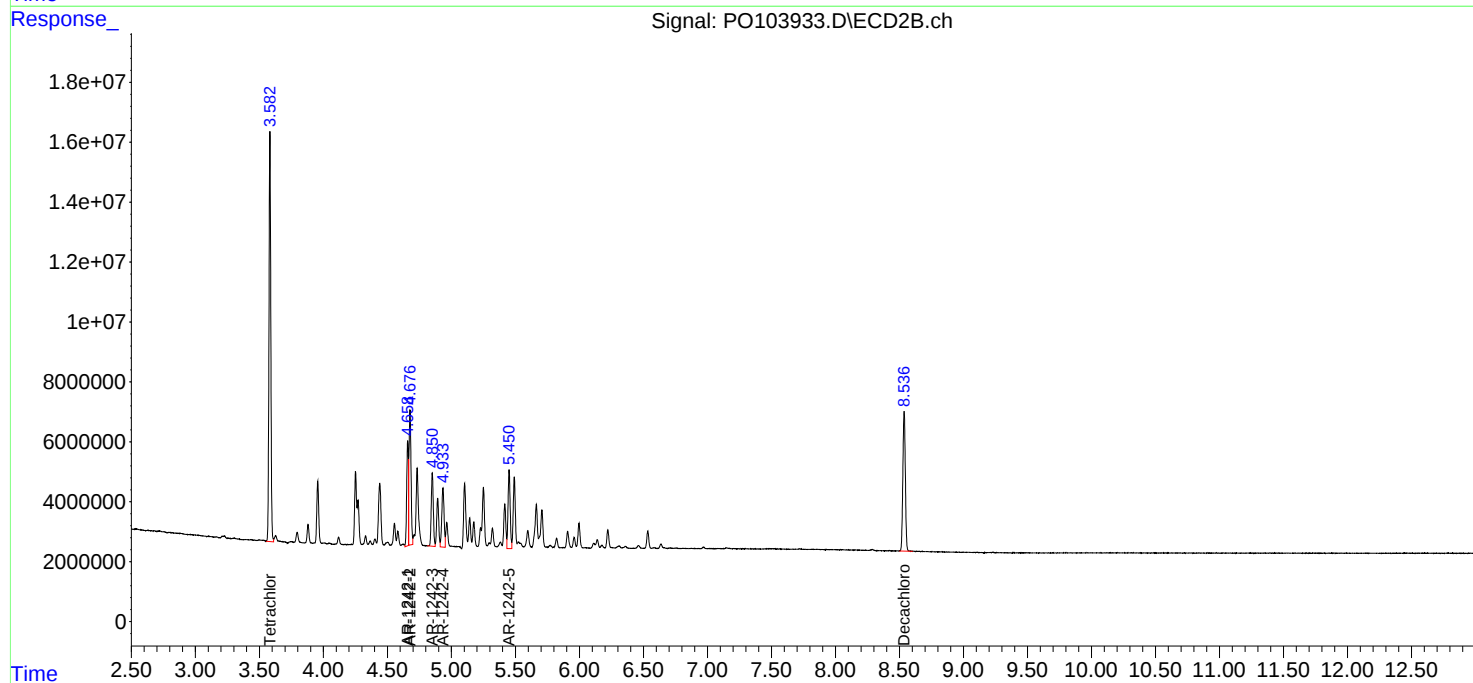
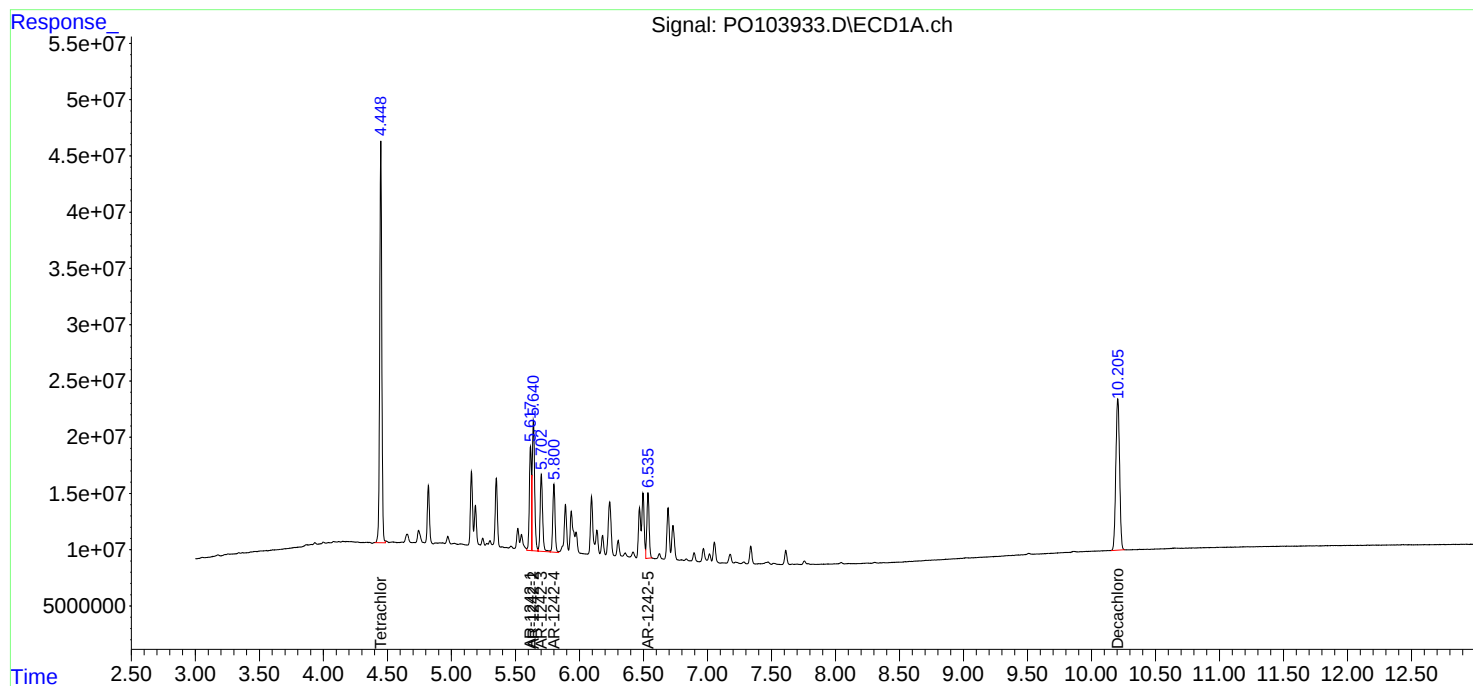
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

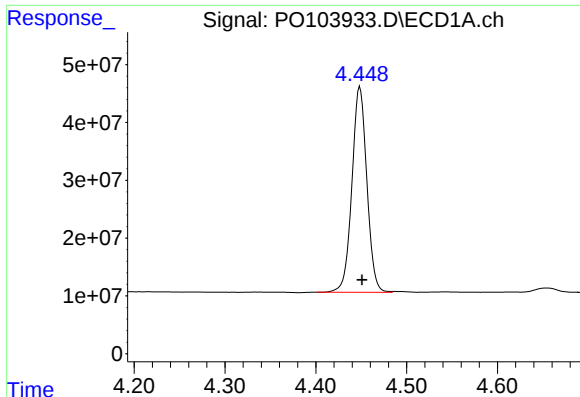
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:42:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





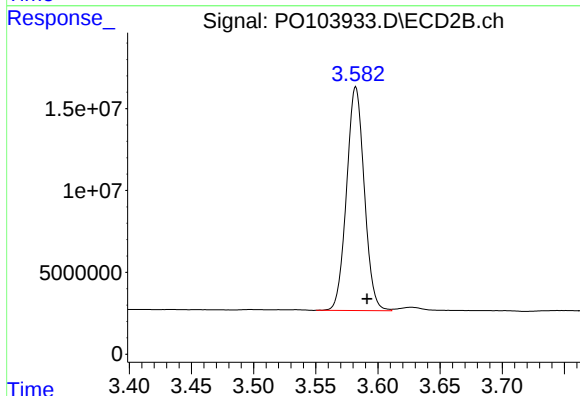
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 406313636
Conc: 52.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

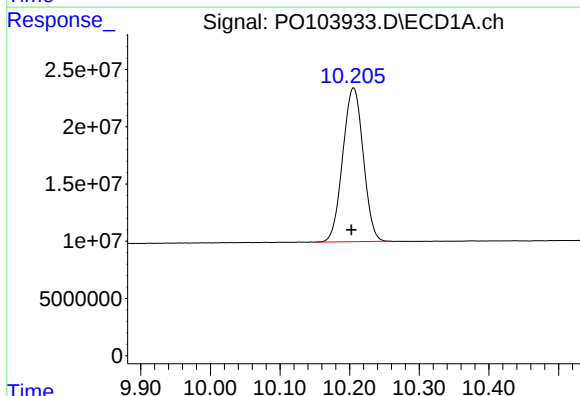
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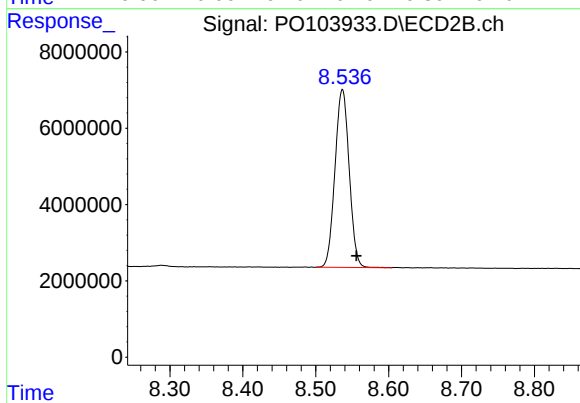
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 135512003
Conc: 53.79 ng/ml



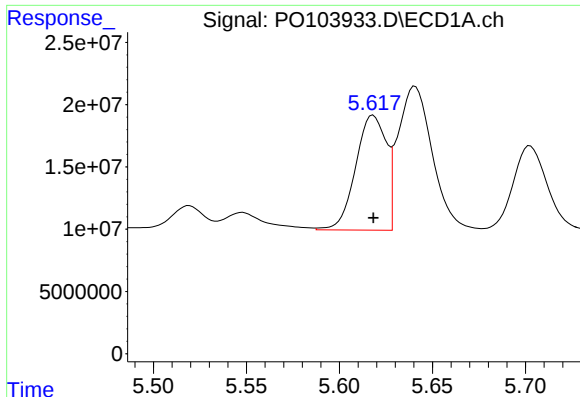
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.003 min
Response: 274500619
Conc: 57.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: -0.019 min
Response: 63125954
Conc: 48.53 ng/ml



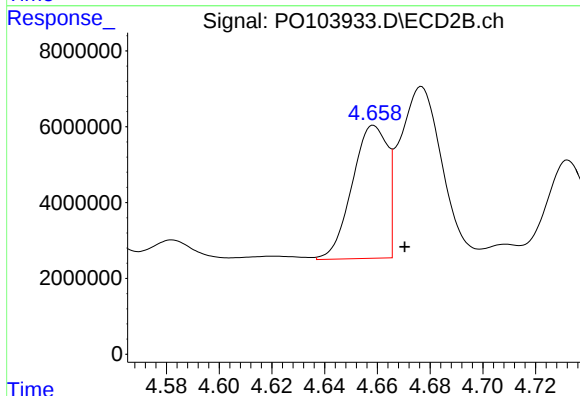
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 105466447
Conc: 515.41 ng/ml

Instrument :
ECD_O
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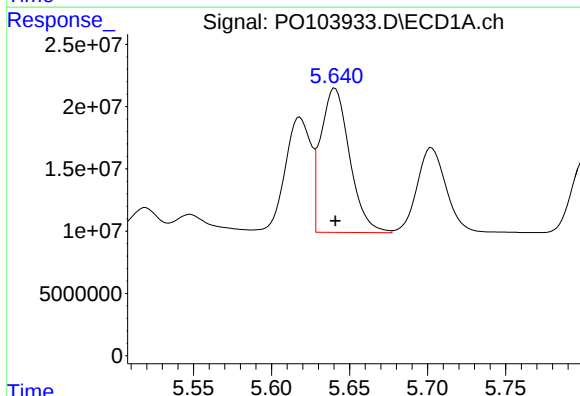
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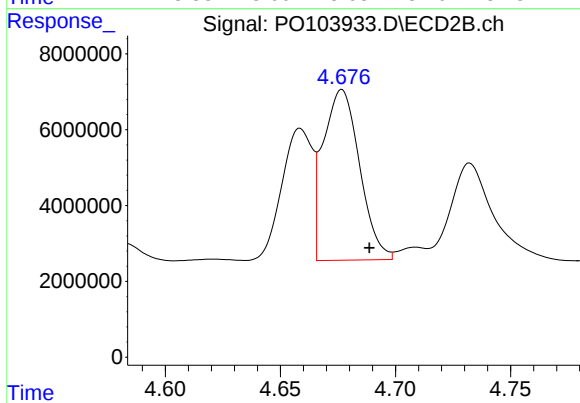
#16 AR-1242-1

R.T.: 4.658 min
Delta R.T.: -0.012 min
Response: 33365235
Conc: 504.70 ng/ml m



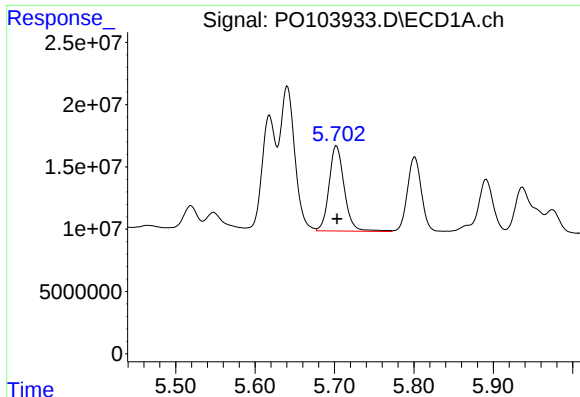
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 149063027
Conc: 511.71 ng/ml



#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.012 min
Response: 48933445
Conc: 491.59 ng/ml m



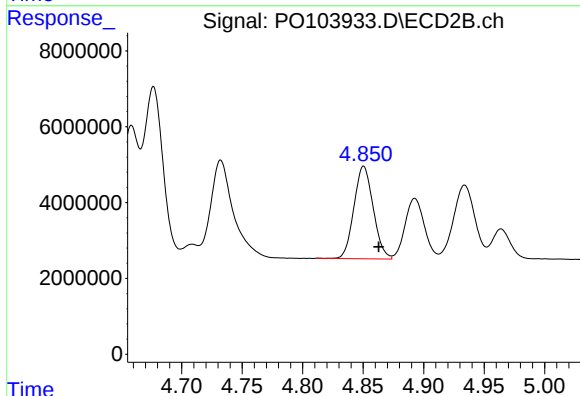
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 91096076
Conc: 525.55 ng/ml

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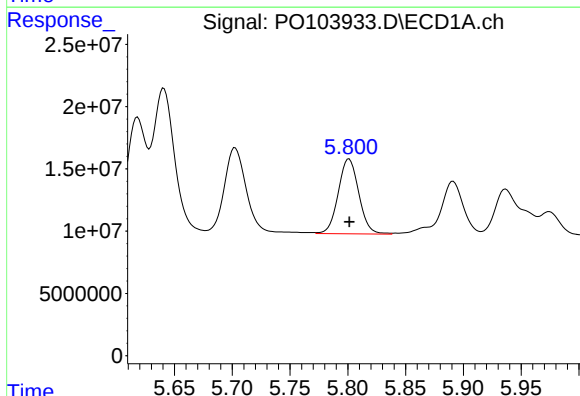
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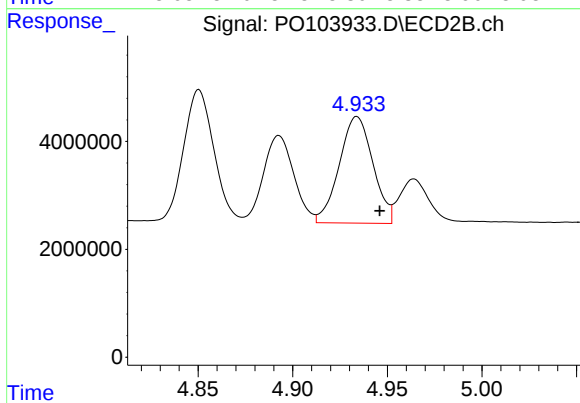
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.013 min
Response: 27126478
Conc: 495.63 ng/ml



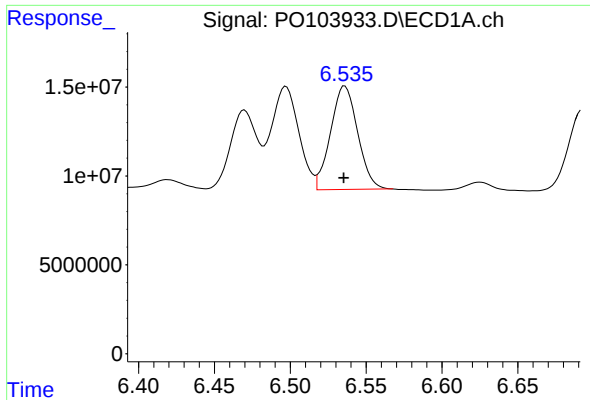
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 74433206
Conc: 518.19 ng/ml



#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.012 min
Response: 24505741
Conc: 493.32 ng/ml



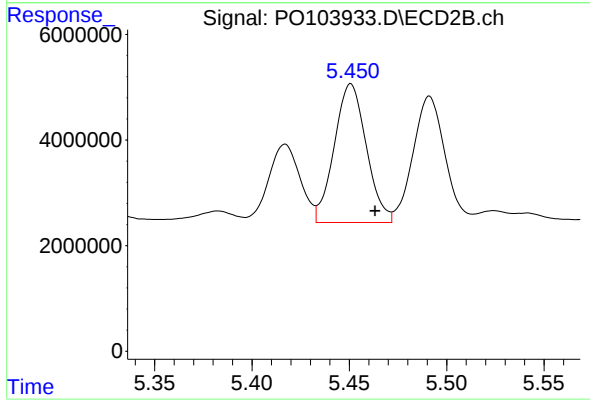
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 72041237
Conc: 503.13 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.451 min
Delta R.T.: -0.012 min
Response: 30170315
Conc: 493.51 ng/ml