

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022024\
 Data File : P0101928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 22:41
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :Ankita Jodhani 02/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:23:04 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...	4.282	3.394	148.2E6	116.0E6	48.047	43.636
2) SA Decachlor...	9.832	8.269	107.5E6	80628380	51.269m	42.439
Target Compounds						
16) L4 AR-1242-1	5.428	4.449	38299734	27750195	520.661	495.044
17) L4 AR-1242-2	5.450	4.466	56332028	40705361	516.972	515.415
18) L4 AR-1242-3	5.510	4.638	36110974	23301101	511.906	547.064
19) L4 AR-1242-4	5.608	4.719	28652309	24480742	505.236	528.585
20) L4 AR-1242-5	6.334	5.232	29883259	25504007	541.170	515.637

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022024\
Data File : PO101928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 22:41
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

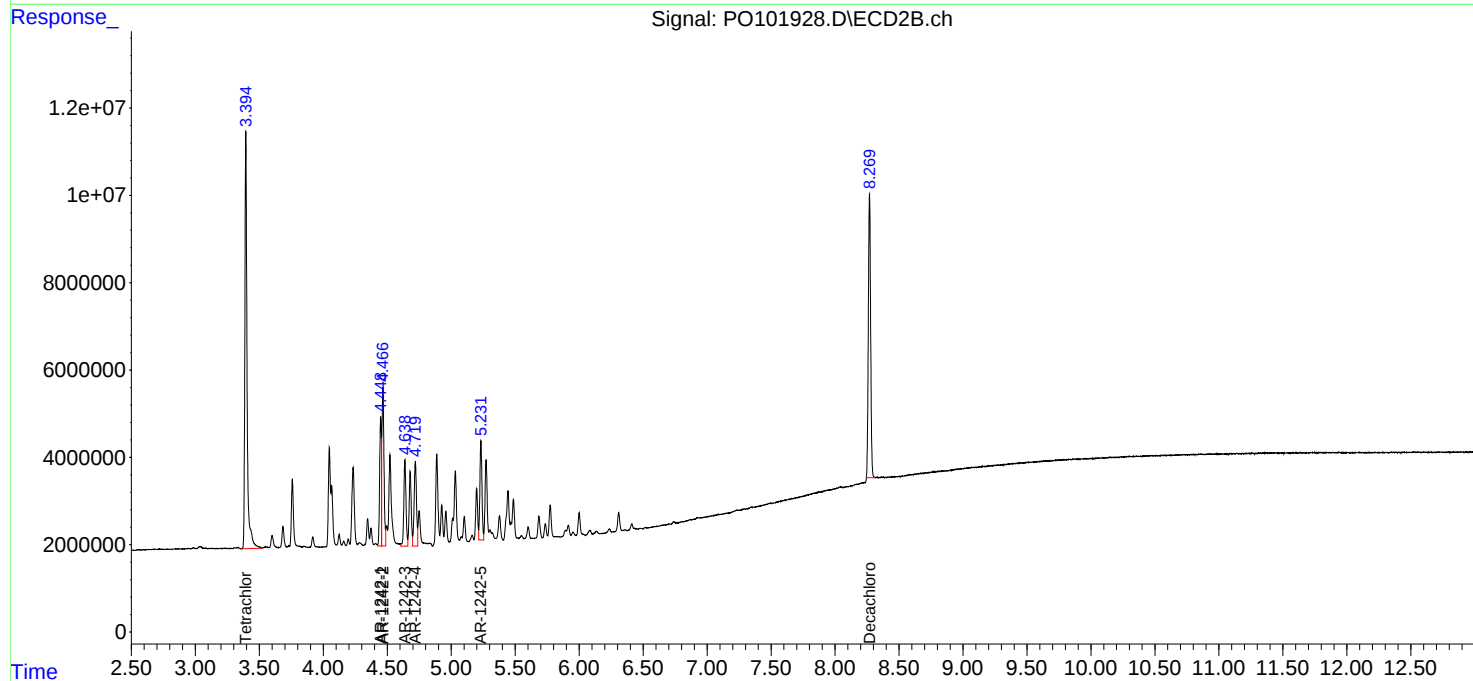
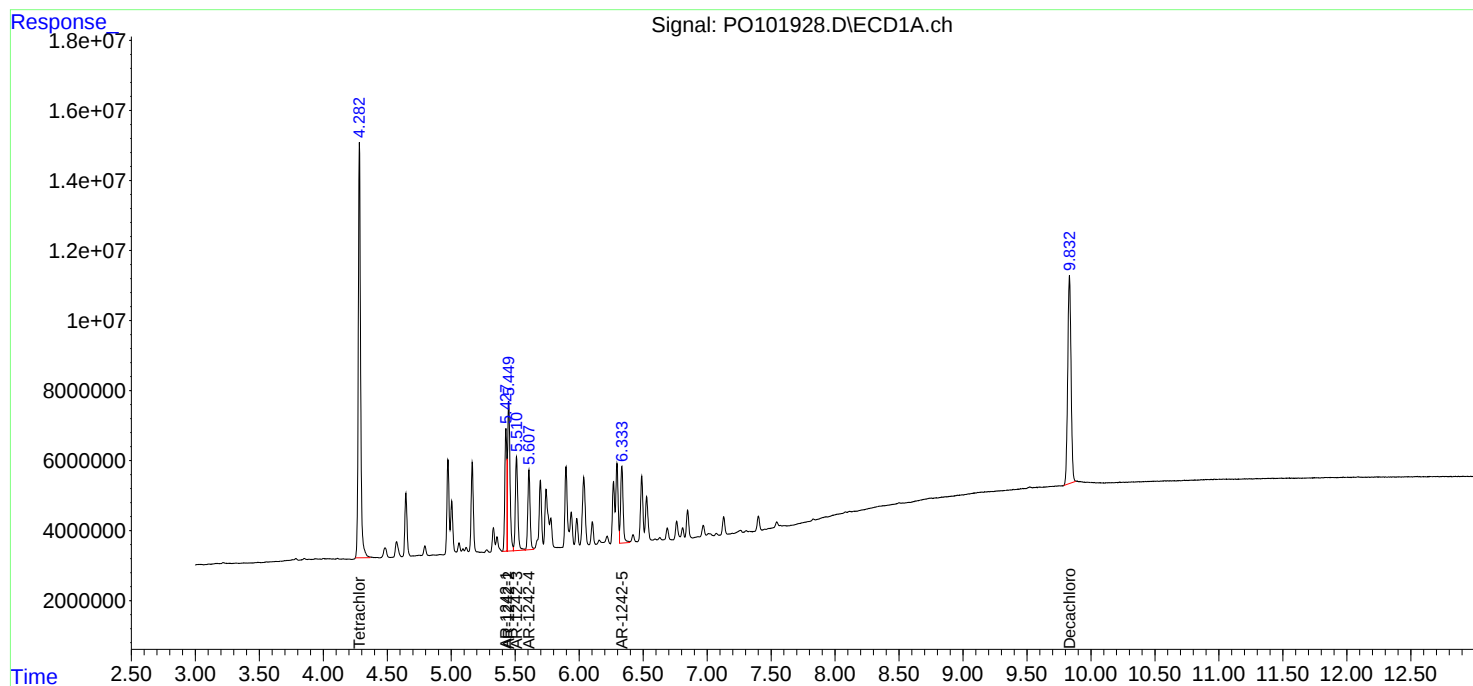
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

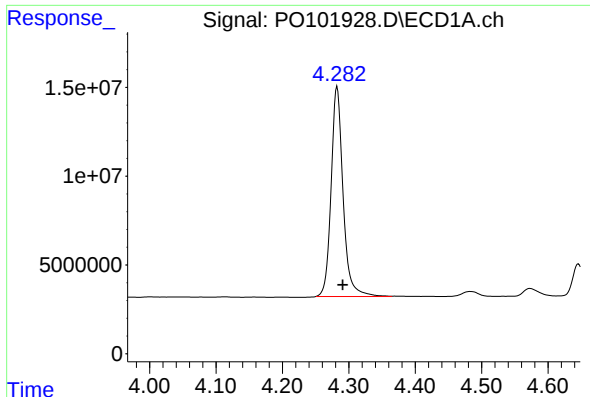
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:23:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





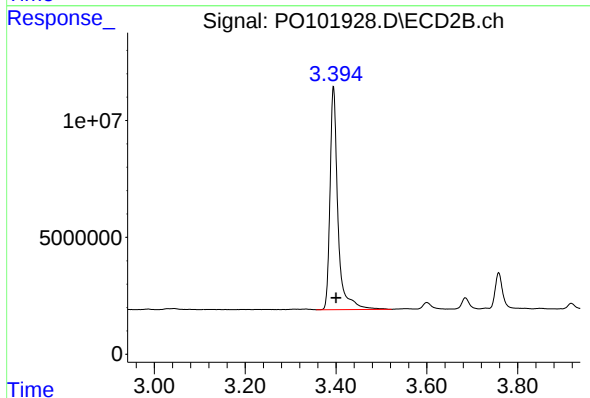
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 148152428
Conc: 48.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

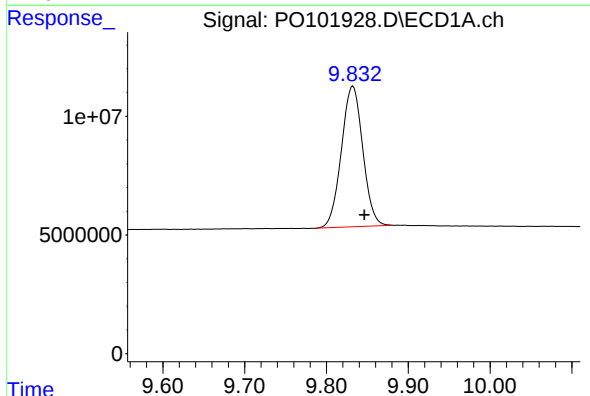
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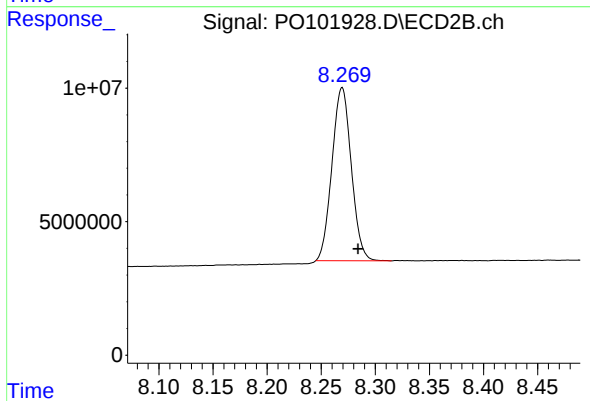
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.005 min
Response: 115990944
Conc: 43.64 ng/ml



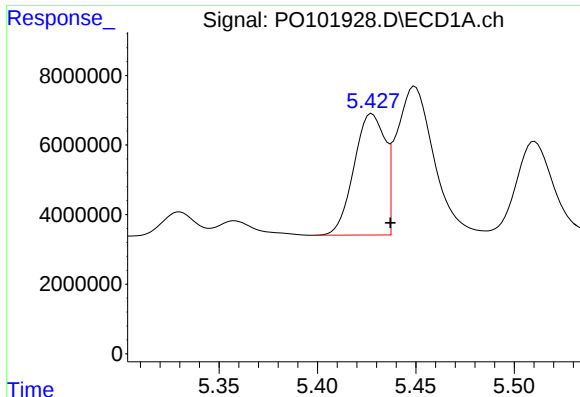
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.015 min
Response: 107507127
Conc: 51.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.015 min
Response: 80628380
Conc: 42.44 ng/ml



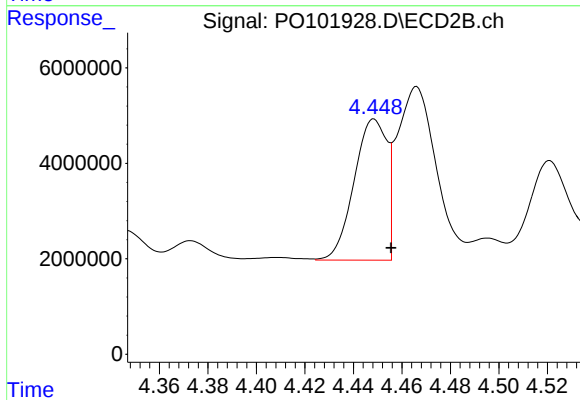
#16 AR-1242-1

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 38299734
Conc: 520.66 ng/ml

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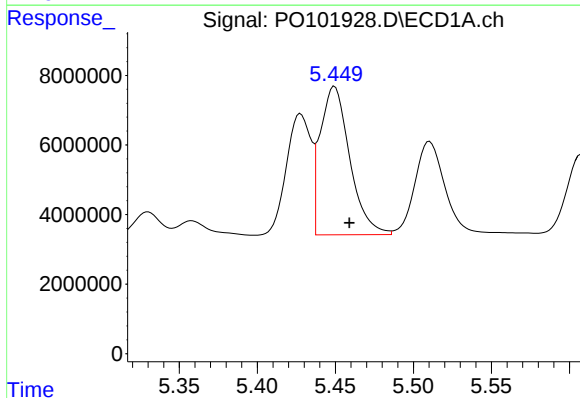
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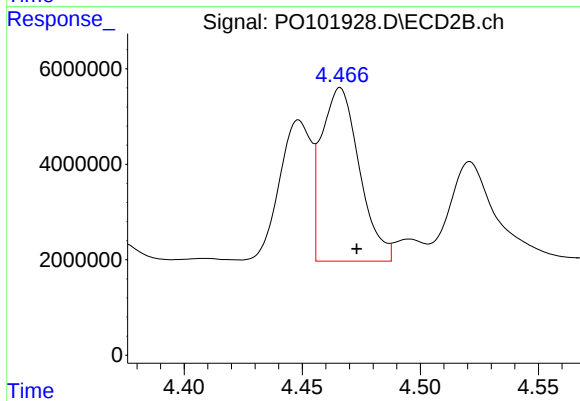
#16 AR-1242-1

R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 27750195
Conc: 495.04 ng/ml



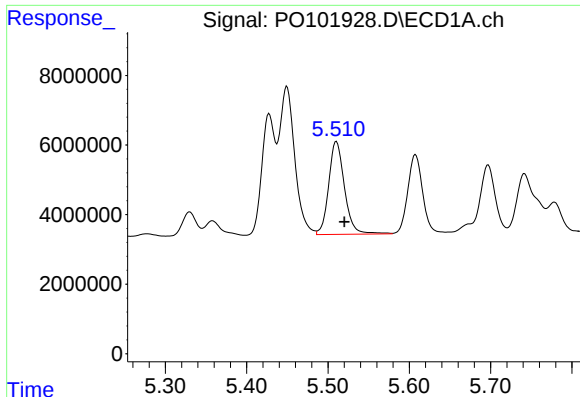
#17 AR-1242-2

R.T.: 5.450 min
Delta R.T.: -0.010 min
Response: 56332028
Conc: 516.97 ng/ml



#17 AR-1242-2

R.T.: 4.466 min
Delta R.T.: -0.007 min
Response: 40705361
Conc: 515.42 ng/ml



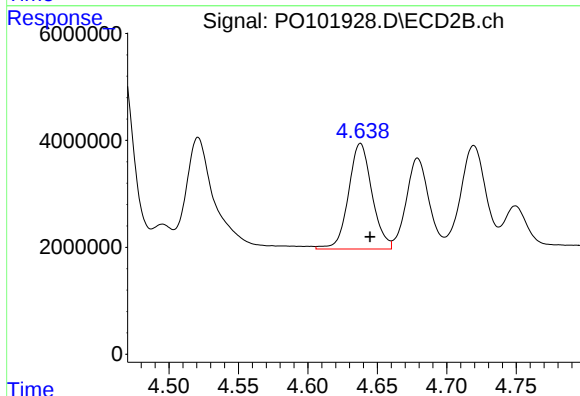
#18 AR-1242-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 36110974
Conc: 511.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

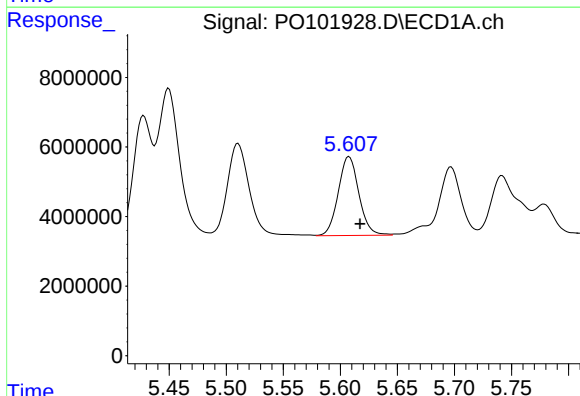
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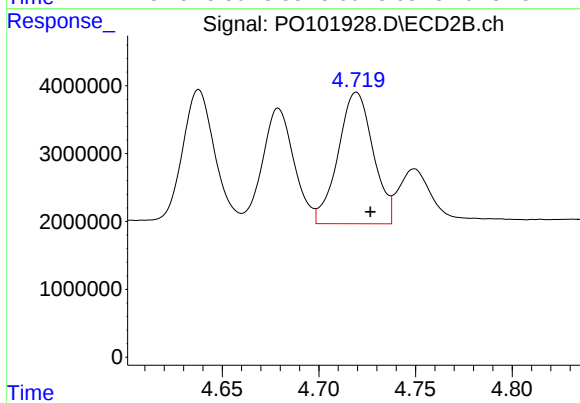
#18 AR-1242-3

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 23301101
Conc: 547.06 ng/ml



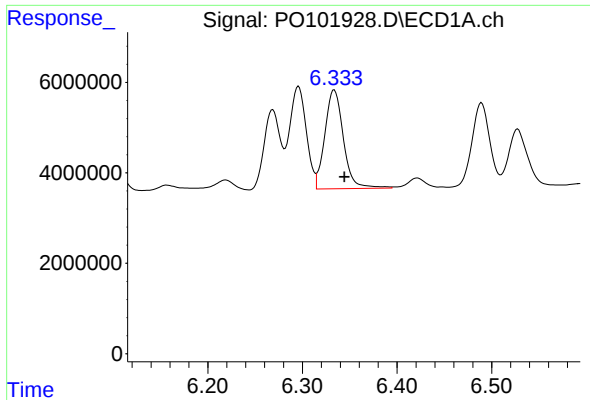
#19 AR-1242-4

R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 28652309
Conc: 505.24 ng/ml



#19 AR-1242-4

R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 24480742
Conc: 528.59 ng/ml



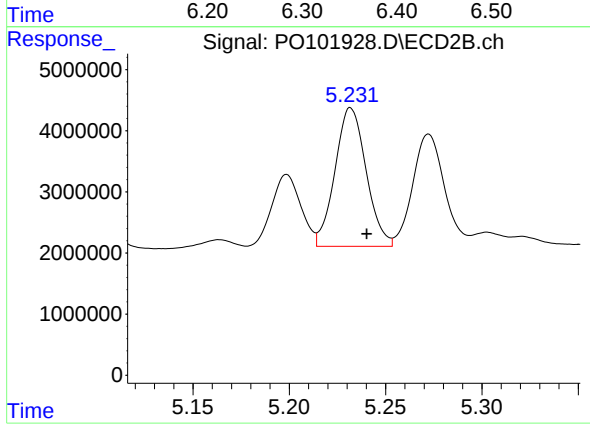
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 29883259
Conc: 541.17 ng/ml

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

R.T.: 5.232 min
Delta R.T.: -0.008 min
Response: 25504007
Conc: 515.64 ng/ml