

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 09:50
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 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 11:45:23 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	155.8E6	119.5E6	50.535	44.956
2) SA Decachlor...	9.833	8.268	113.4E6	87312241	54.077m	45.957m
Target Compounds						
16) L4 AR-1242-1	5.428	4.448	41233313	28892961	560.541	515.430
17) L4 AR-1242-2	5.450	4.465	60692745	41599946	556.991	526.743
18) L4 AR-1242-3	5.511	4.637	39007598	24183505	552.968	567.782
19) L4 AR-1242-4	5.608	4.719	31197508	25144432	550.117	542.916
20) L4 AR-1242-5	6.334	5.231	31084121	26224223	562.917	530.198

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 09:50
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

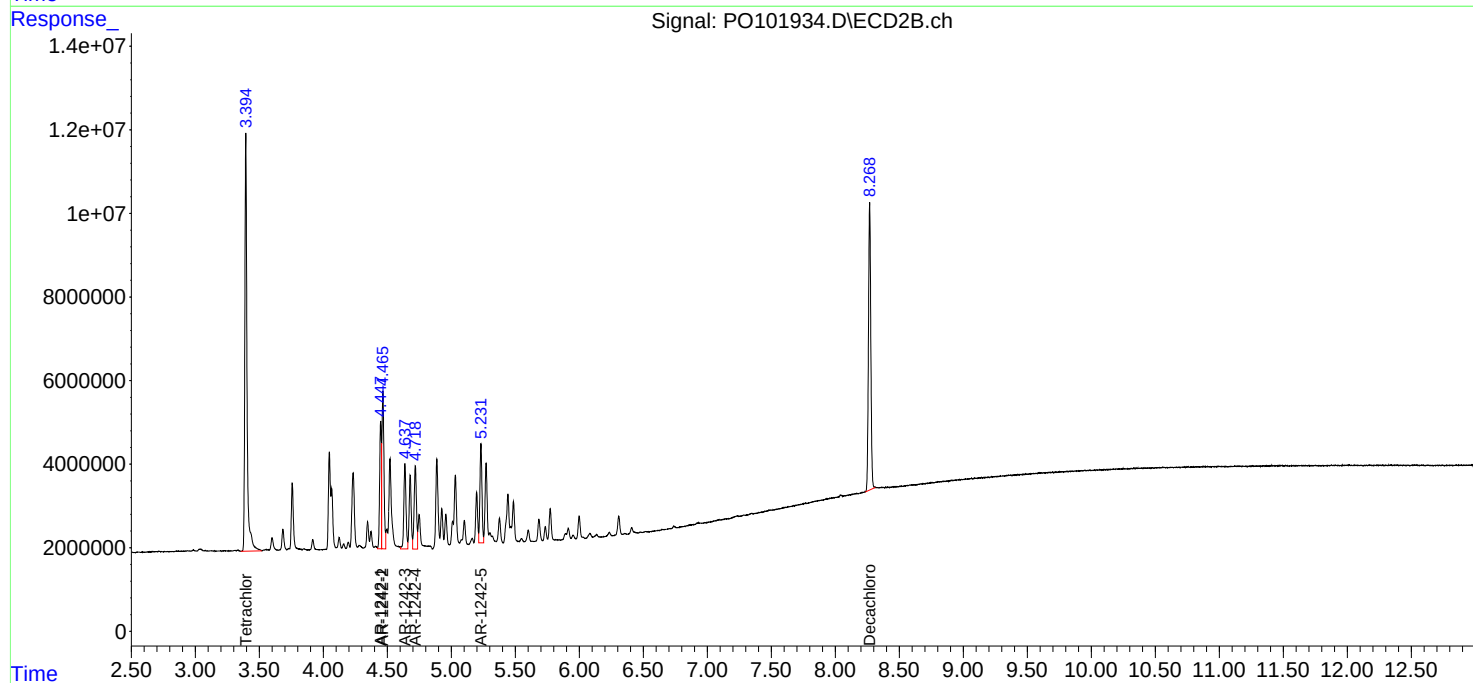
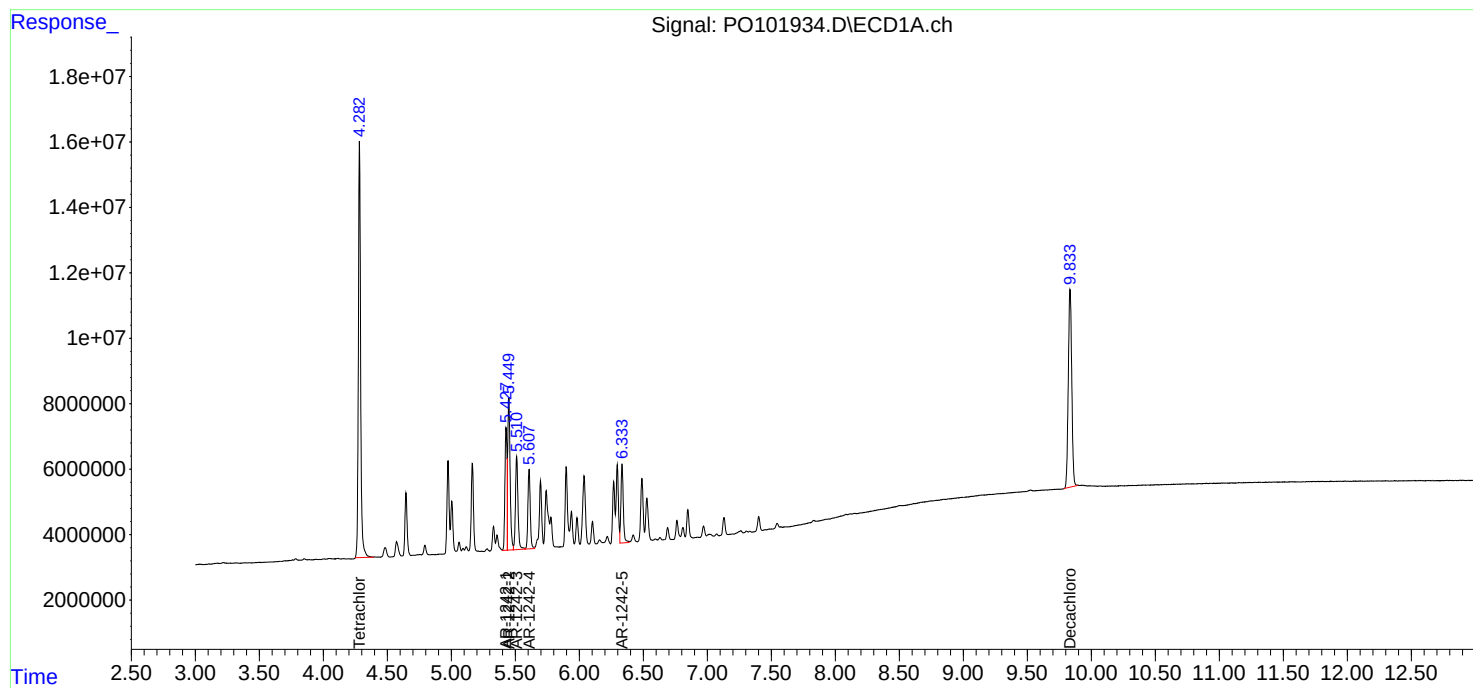
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

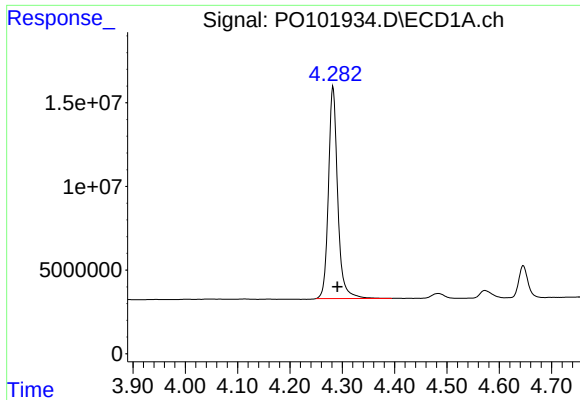
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:45:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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





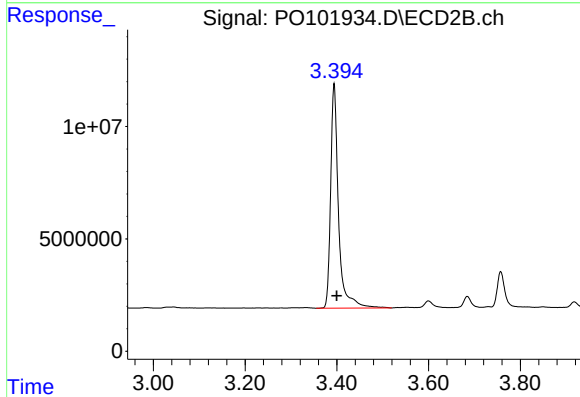
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 155826368
Conc: 50.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

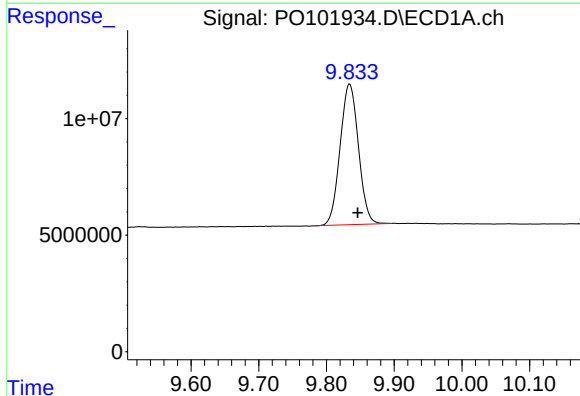
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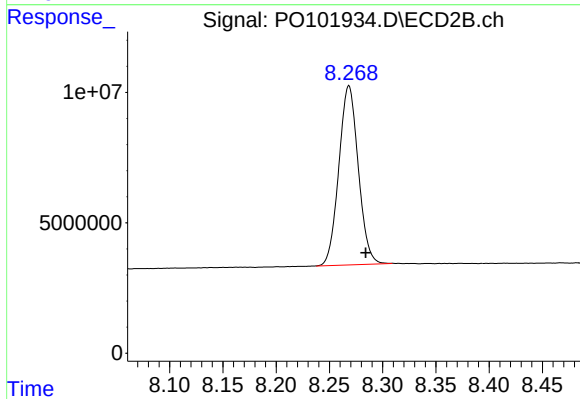
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.006 min
Response: 119498401
Conc: 44.96 ng/ml



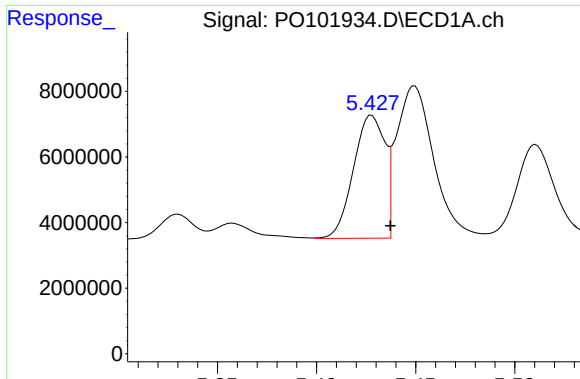
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.013 min
Response: 113395326
Conc: 54.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.016 min
Response: 87312241
Conc: 45.96 ng/ml m



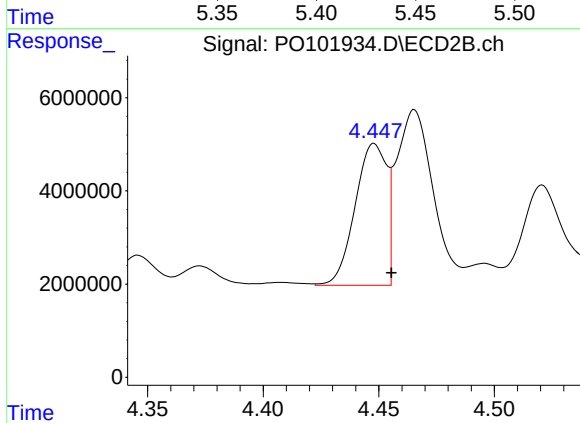
#16 AR-1242-1

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 41233313
Conc: 560.54 ng/ml

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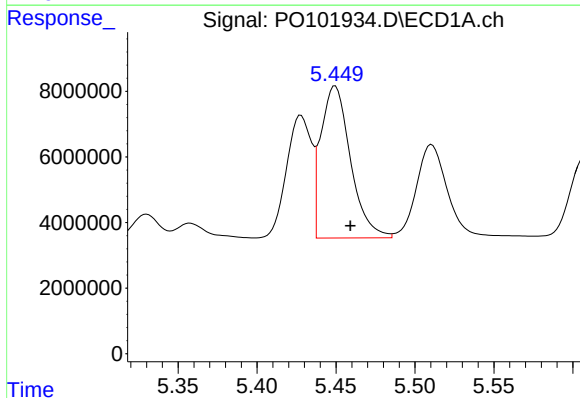
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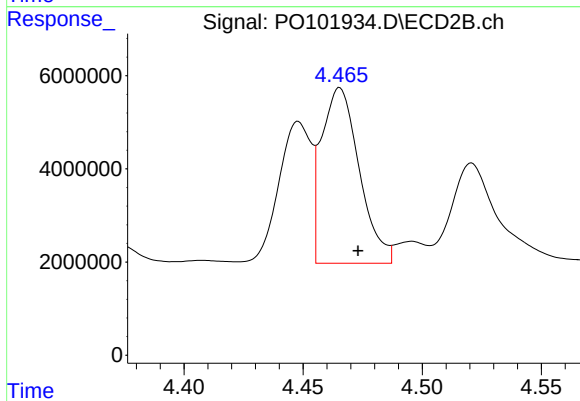
#16 AR-1242-1

R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 28892961
Conc: 515.43 ng/ml



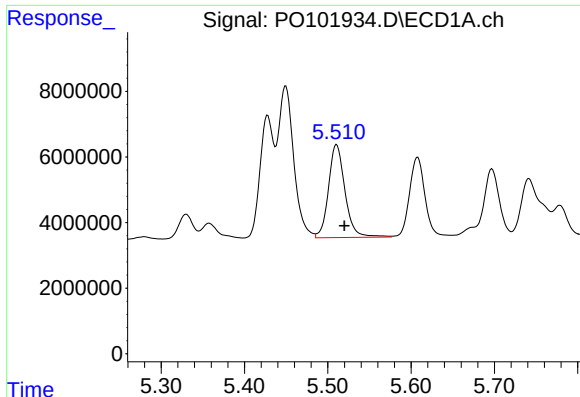
#17 AR-1242-2

R.T.: 5.450 min
Delta R.T.: -0.010 min
Response: 60692745
Conc: 556.99 ng/ml



#17 AR-1242-2

R.T.: 4.465 min
Delta R.T.: -0.008 min
Response: 41599946
Conc: 526.74 ng/ml



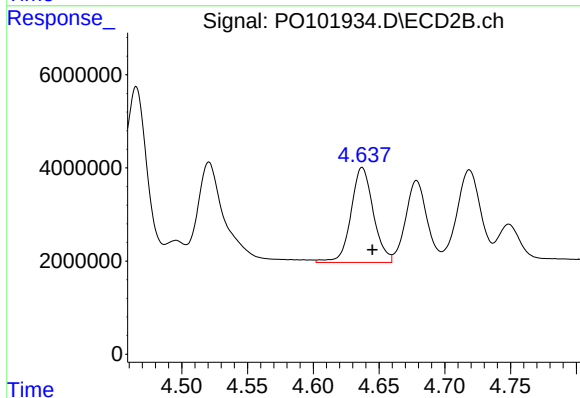
#18 AR-1242-3

R.T.: 5.511 min
Delta R.T.: -0.009 min
Response: 39007598
Conc: 552.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

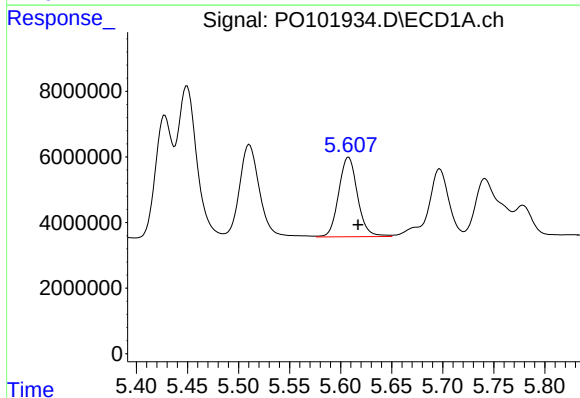
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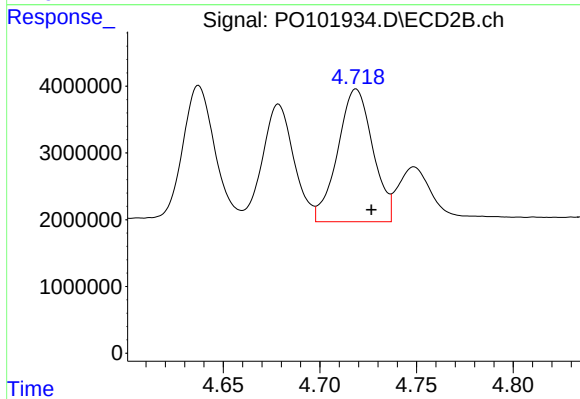
#18 AR-1242-3

R.T.: 4.637 min
Delta R.T.: -0.008 min
Response: 24183505
Conc: 567.78 ng/ml



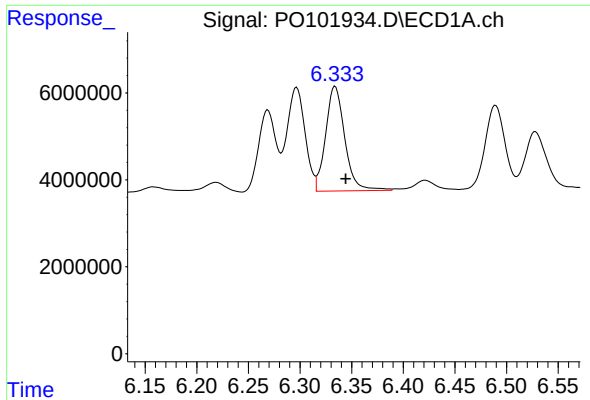
#19 AR-1242-4

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 31197508
Conc: 550.12 ng/ml



#19 AR-1242-4

R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 25144432
Conc: 542.92 ng/ml



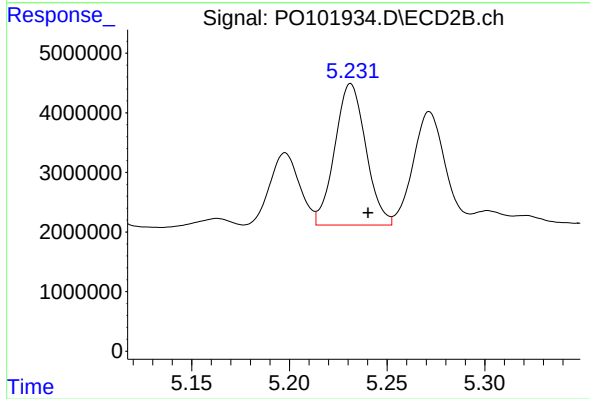
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: -0.010 min
Response: 31084121
Conc: 562.92 ng/ml

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

R.T.: 5.231 min
Delta R.T.: -0.009 min
Response: 26224223
Conc: 530.20 ng/ml