

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042924\
 Data File : P0103302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 22:11
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/30/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 07:48:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 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...	4.250	3.368	268.5E6	119.3E6	53.232	43.106
2) SA Decachlor...	9.764	8.217	156.6E6	93512140	53.920m	54.466
Target Compounds						
21) L5 AR-1248-1	5.392	4.415	49177845	22299602	550.118	449.046
22) L5 AR-1248-2	5.660	4.645	71376638	33374077	517.382	443.398
23) L5 AR-1248-3	5.861	4.684	75515719	35535709	532.322	457.476
24) L5 AR-1248-4	6.258	4.852	79741064	42954485	562.544	478.961
25) L5 AR-1248-5	6.296	5.235	77078878	39761750	560.649	495.962

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042924\
Data File : PO103302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 22:11
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

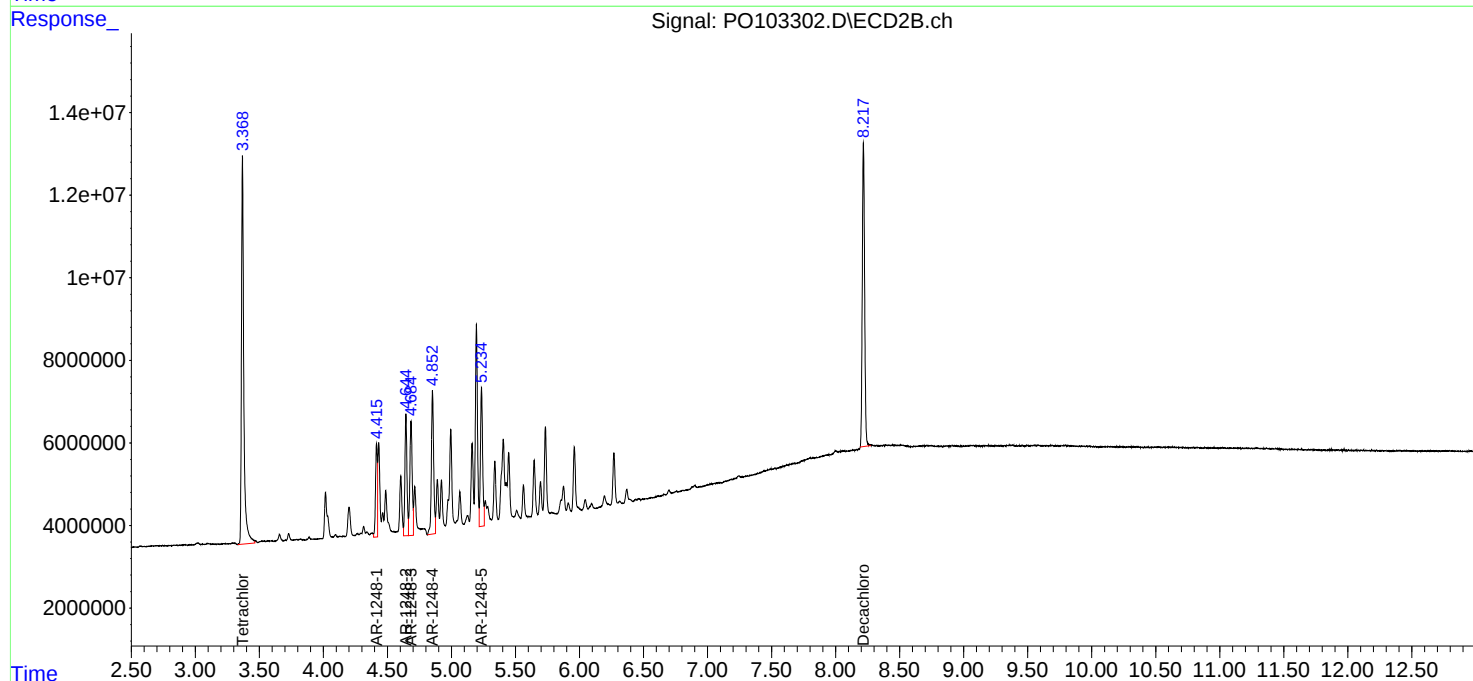
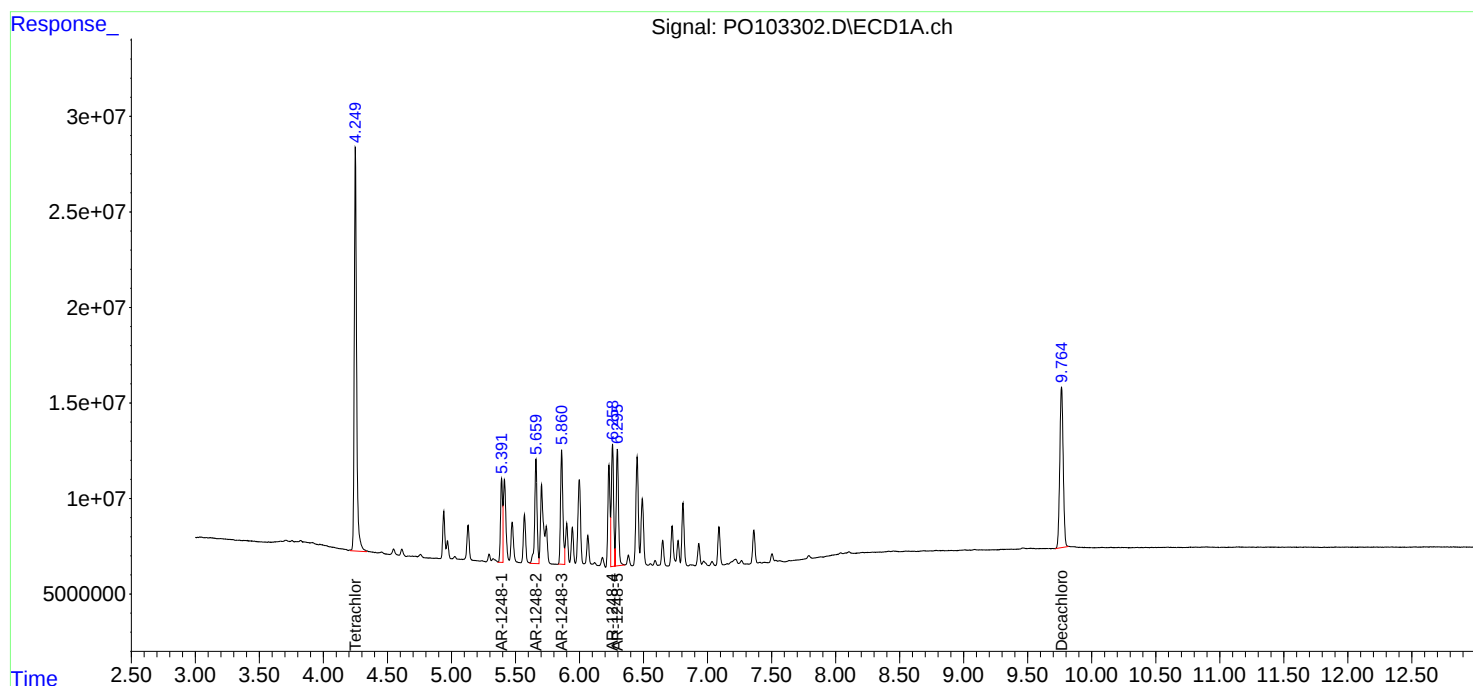
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

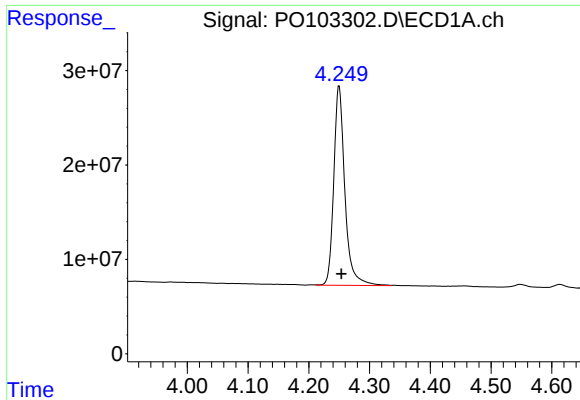
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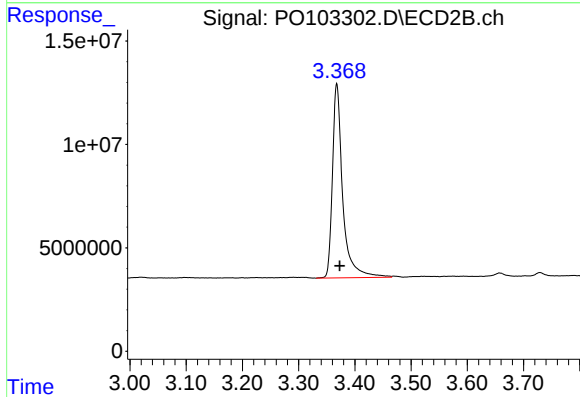
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 268475148
Conc: 53.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

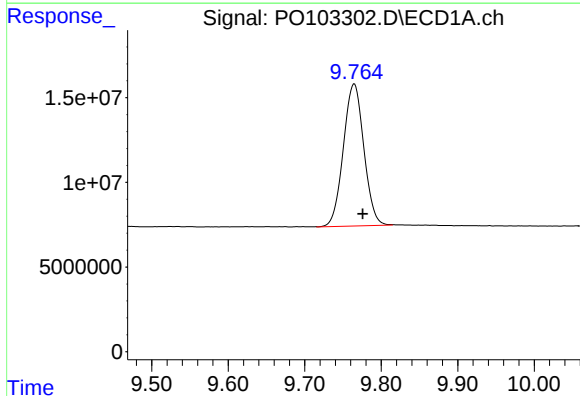
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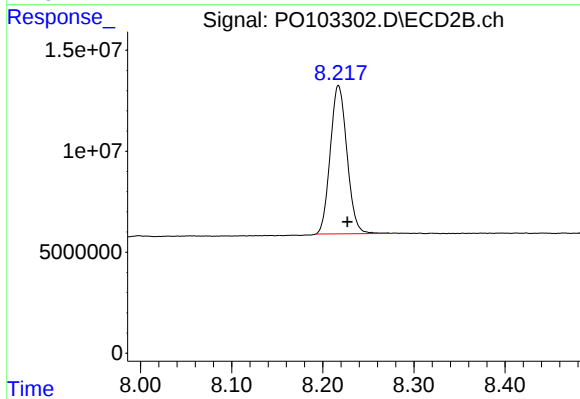
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: -0.005 min
Response: 119297148
Conc: 43.11 ng/ml



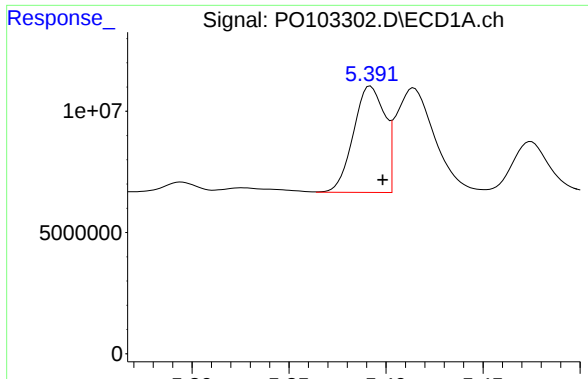
#2 Decachlorobiphenyl

R.T.: 9.764 min
Delta R.T.: -0.012 min
Response: 156572384
Conc: 53.92 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.010 min
Response: 93512140
Conc: 54.47 ng/ml



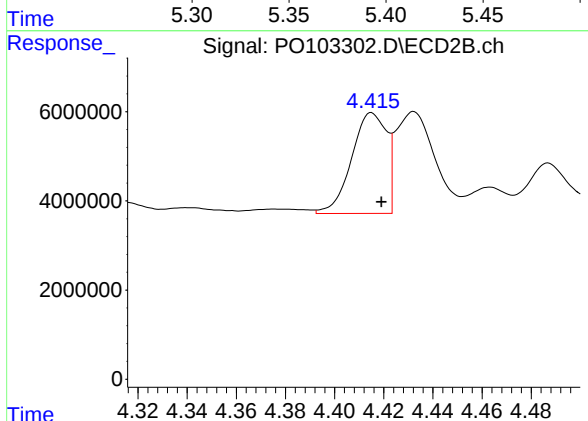
#21 AR-1248-1

R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 49177845
Conc: 550.12 ng/ml

Instrument :
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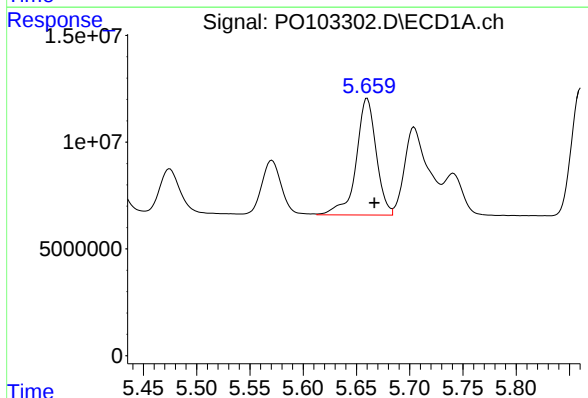
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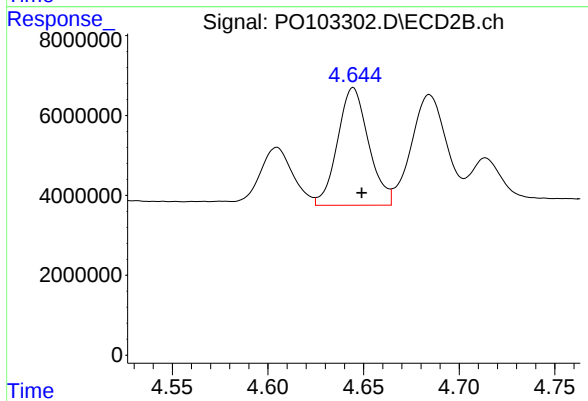
#21 AR-1248-1

R.T.: 4.415 min
Delta R.T.: -0.004 min
Response: 22299602
Conc: 449.05 ng/ml



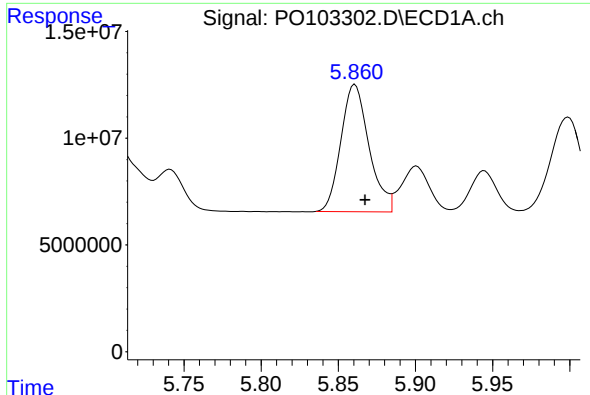
#22 AR-1248-2

R.T.: 5.660 min
Delta R.T.: -0.007 min
Response: 71376638
Conc: 517.38 ng/ml



#22 AR-1248-2

R.T.: 4.645 min
Delta R.T.: -0.004 min
Response: 33374077
Conc: 443.40 ng/ml



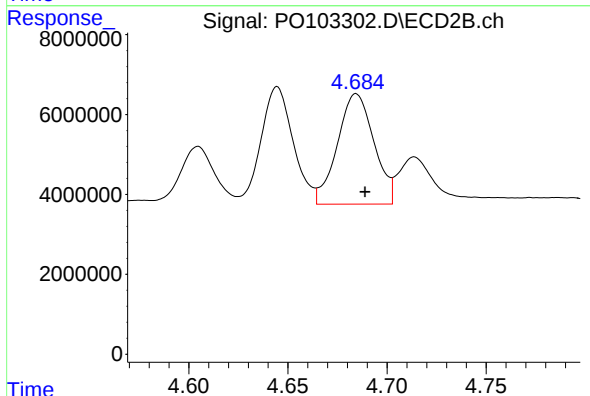
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 75515719
Conc: 532.32 ng/ml

Instrument :
ECD_O
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AR1248CCC500

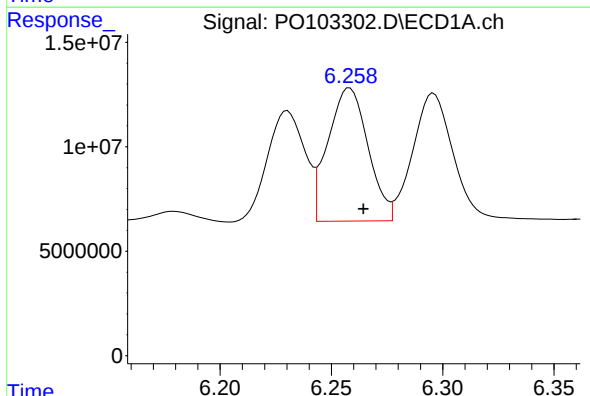
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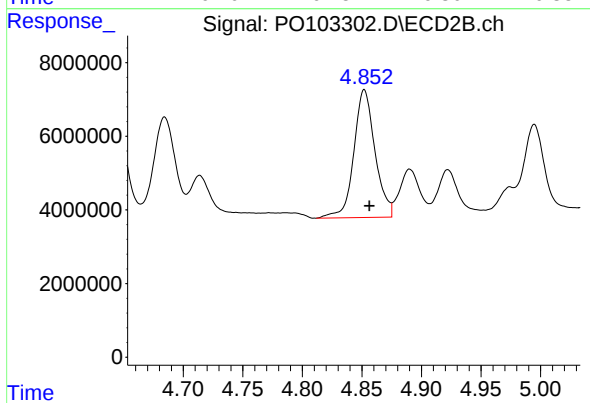
#23 AR-1248-3

R.T.: 4.684 min
Delta R.T.: -0.004 min
Response: 35535709
Conc: 457.48 ng/ml



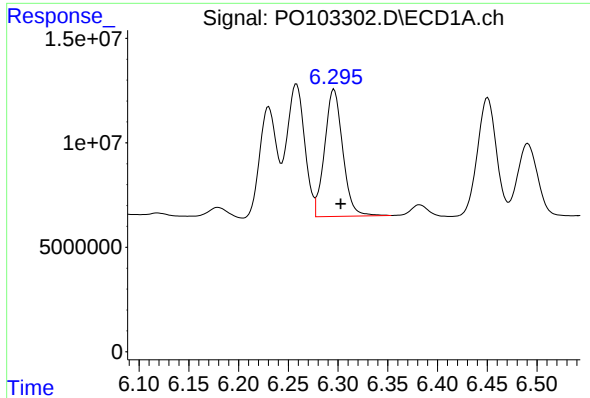
#24 AR-1248-4

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 79741064
Conc: 562.54 ng/ml



#24 AR-1248-4

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 42954485
Conc: 478.96 ng/ml



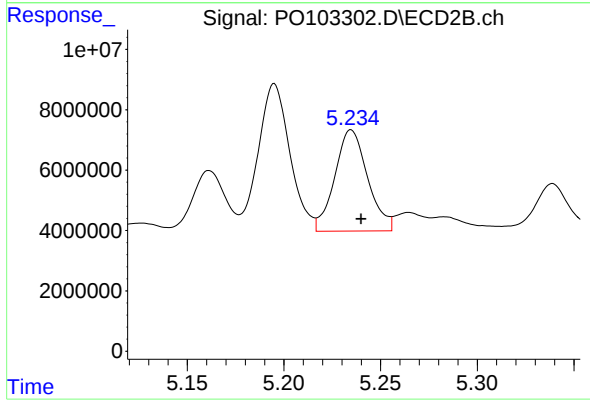
#25 AR-1248-5

R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 77078878
Conc: 560.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 39761750
Conc: 495.96 ng/ml