

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051324\
 Data File : P0103697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 02:23
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 05:57:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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	3.584	388.3E6	129.1E6	50.462	51.244
2) SA Decachlor...	10.205	8.541	263.8E6	62313958	55.651	47.901
Target Compounds						
21) L5 AR-1248-1	5.619	4.660	76072205	25200428	495.704	499.434m
22) L5 AR-1248-2	5.892	4.895	99483045	29938726	483.668	454.475
23) L5 AR-1248-3	6.096	4.936	108.7E6	34122163	482.711	471.373
24) L5 AR-1248-4	6.498	5.105	126.5E6	40722515	491.673	481.830
25) L5 AR-1248-5	6.537	5.494	120.9E6	42178968	496.405	480.346

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

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Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

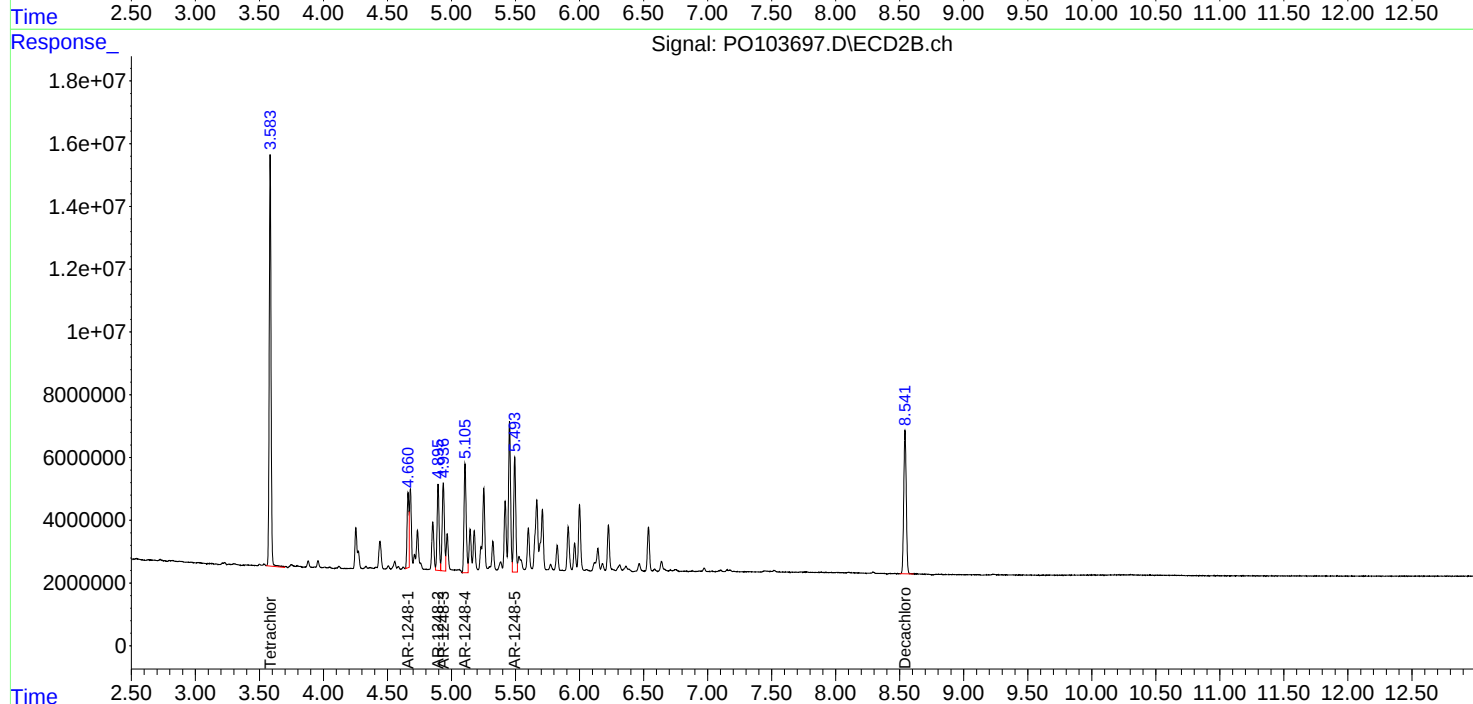
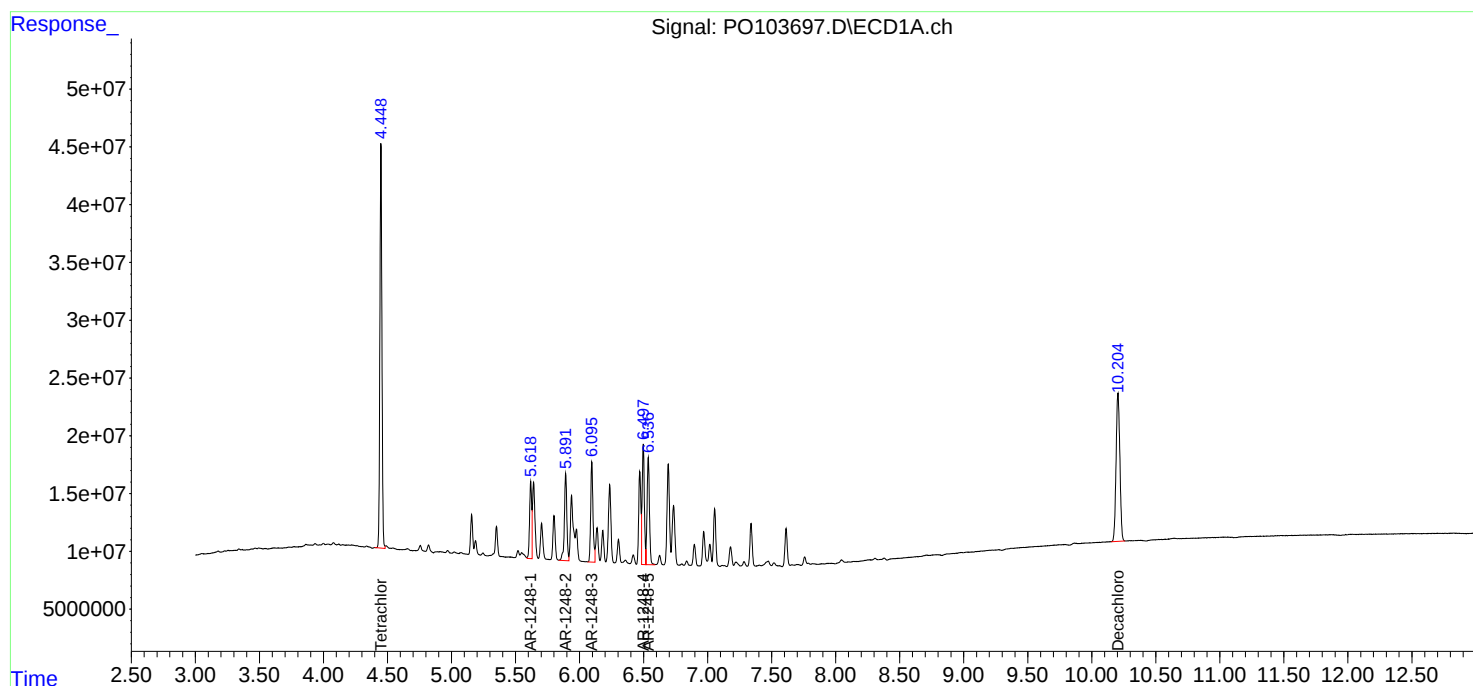
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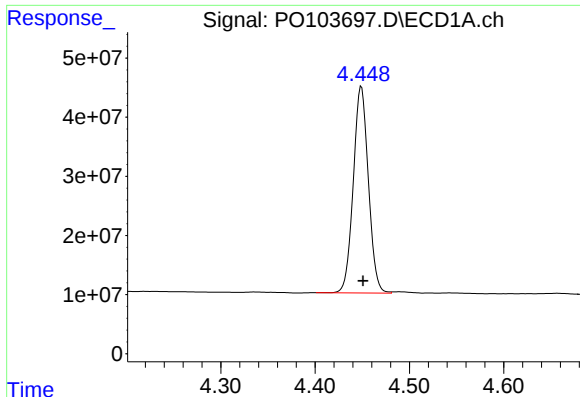
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 05:57:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
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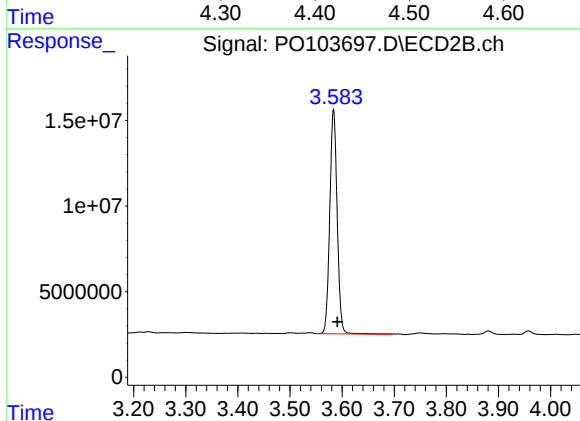
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 388338188
Conc: 50.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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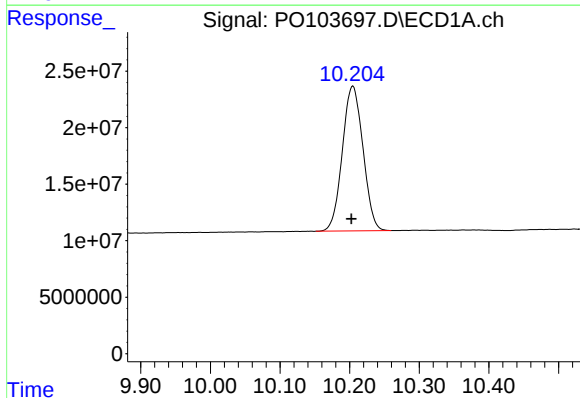
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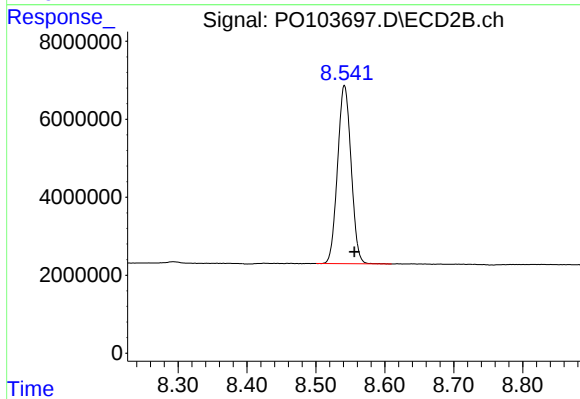
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 129094196
Conc: 51.24 ng/ml



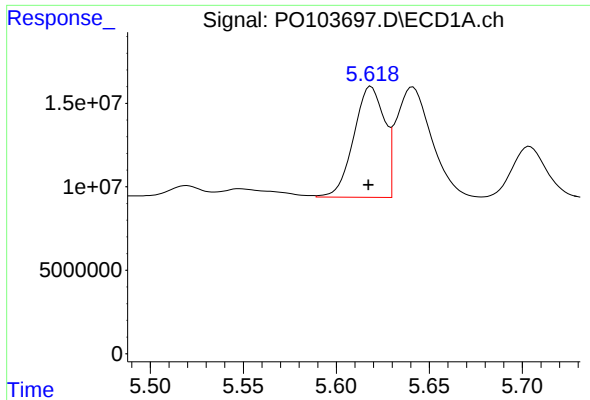
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 263798751
Conc: 55.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.541 min
Delta R.T.: -0.014 min
Response: 62313958
Conc: 47.90 ng/ml



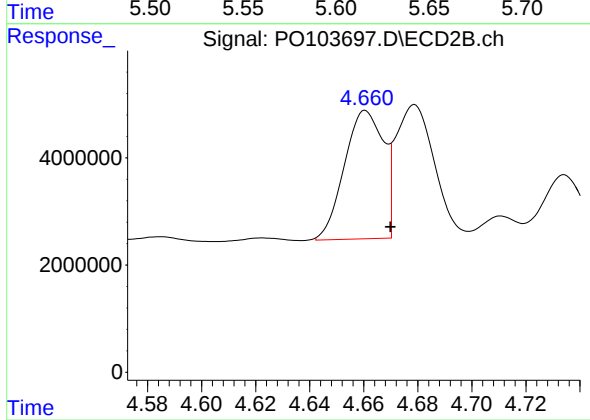
#21 AR-1248-1

R.T.: 5.619 min
Delta R.T.: 0.001 min
Response: 76072205
Conc: 495.70 ng/ml

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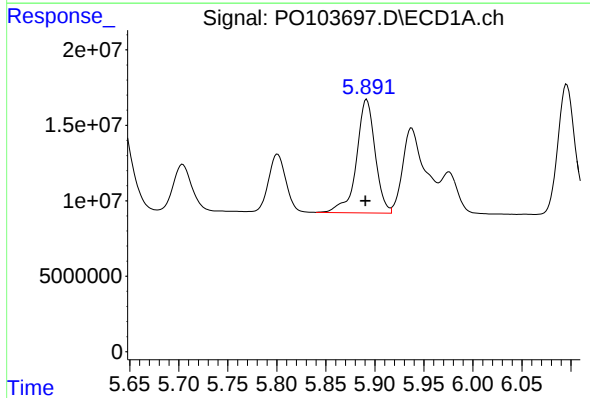
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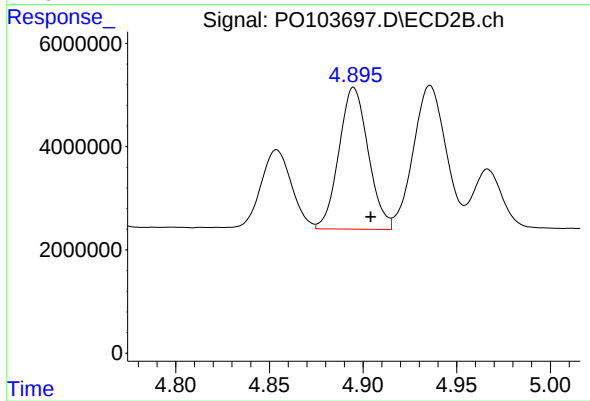
#21 AR-1248-1

R.T.: 4.660 min
Delta R.T.: -0.010 min
Response: 25200428
Conc: 499.43 ng/ml m



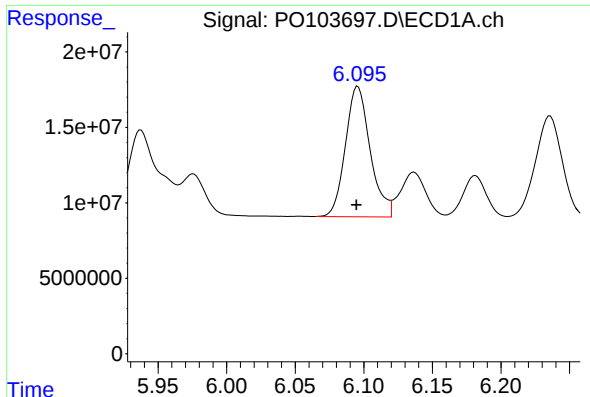
#22 AR-1248-2

R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 99483045
Conc: 483.67 ng/ml



#22 AR-1248-2

R.T.: 4.895 min
Delta R.T.: -0.009 min
Response: 29938726
Conc: 454.48 ng/ml



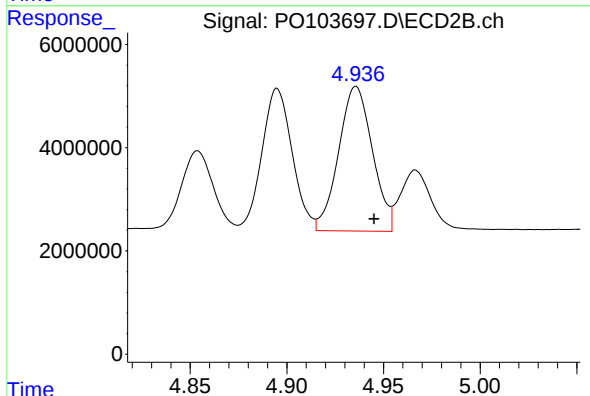
#23 AR-1248-3

R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 108711209
Conc: 482.71 ng/ml

Instrument :
ECD_O
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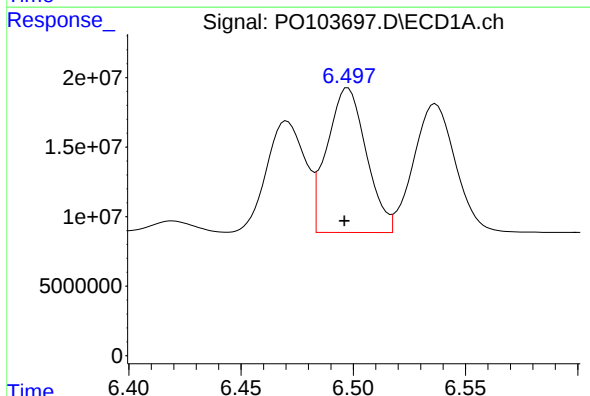
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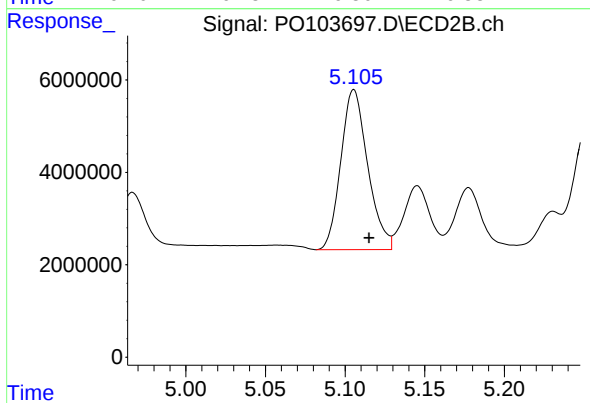
#23 AR-1248-3

R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 34122163
Conc: 471.37 ng/ml



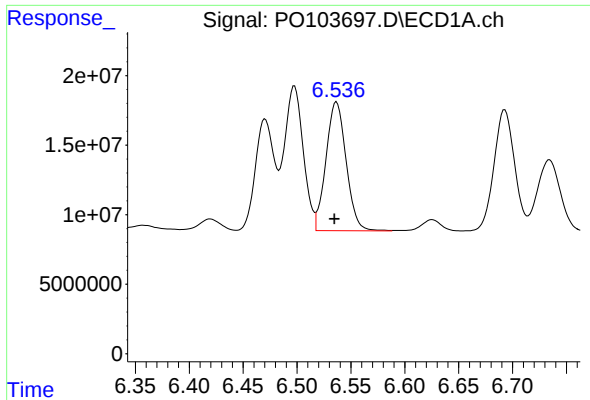
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 126524652
Conc: 491.67 ng/ml



#24 AR-1248-4

R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 40722515
Conc: 481.83 ng/ml



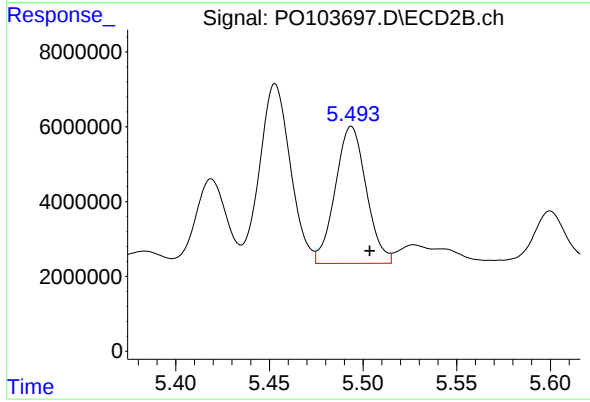
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 120941568
Conc: 496.41 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.494 min
Delta R.T.: -0.010 min
Response: 42178968
Conc: 480.35 ng/ml