

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041124\
 Data File : P0102736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2024 10:20
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :Ankita Jodhani 04/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 11:52:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 08:56:28 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...	4.261	3.378	218.3E6	130.3E6	49.513	45.279
2) SA Decachlor...	9.789	8.238	136.2E6	82533425	49.049m	45.494m
Target Compounds						
21) L5 AR-1248-1	5.405	4.428	38576667	23488727	548.031	500.101
22) L5 AR-1248-2	5.673	4.658	59927665	35753674	495.020	472.103
23) L5 AR-1248-3	5.874	4.698	61703735	37166346	508.411	467.564
24) L5 AR-1248-4	6.271	4.866	61927834	41402089	533.282	461.856
25) L5 AR-1248-5	6.309	5.250	59664328	36882074	533.494	519.306

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041124\
Data File : PO102736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2024 10:20
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

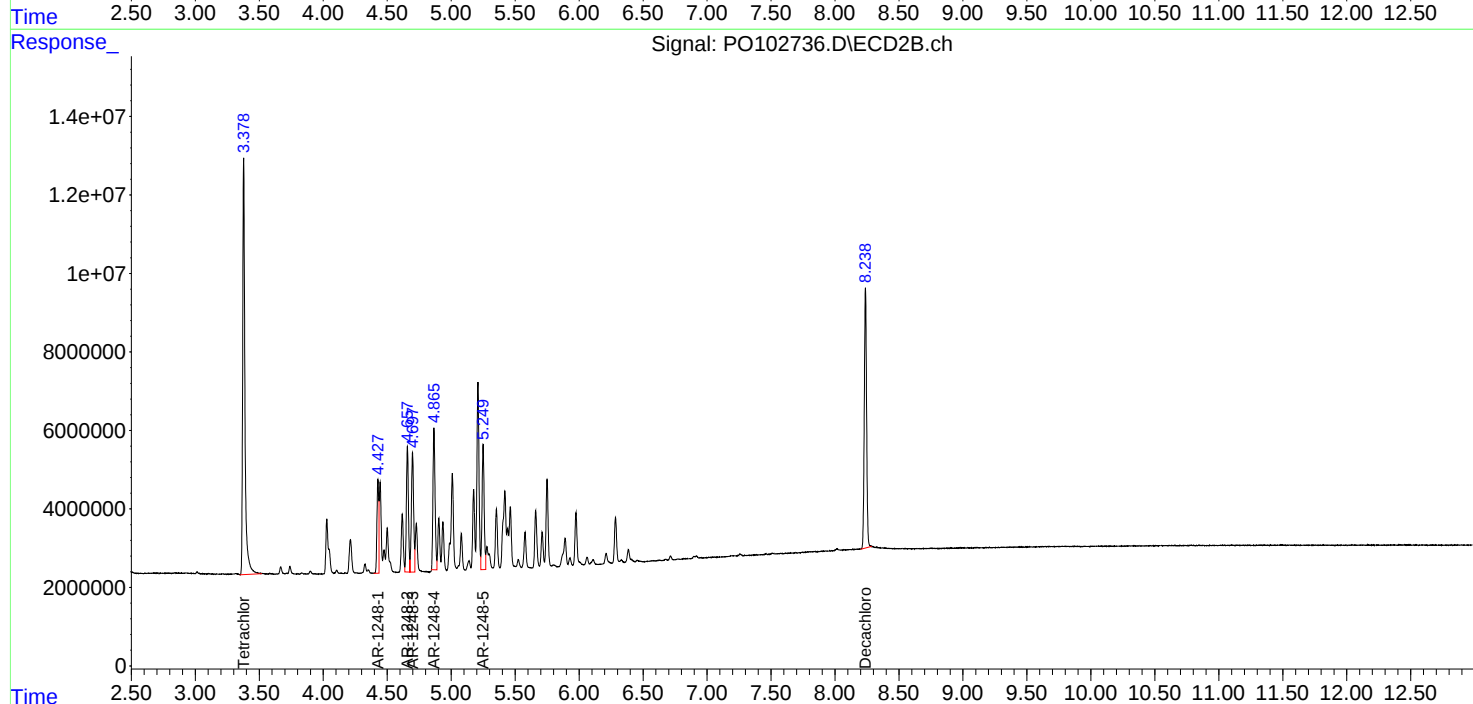
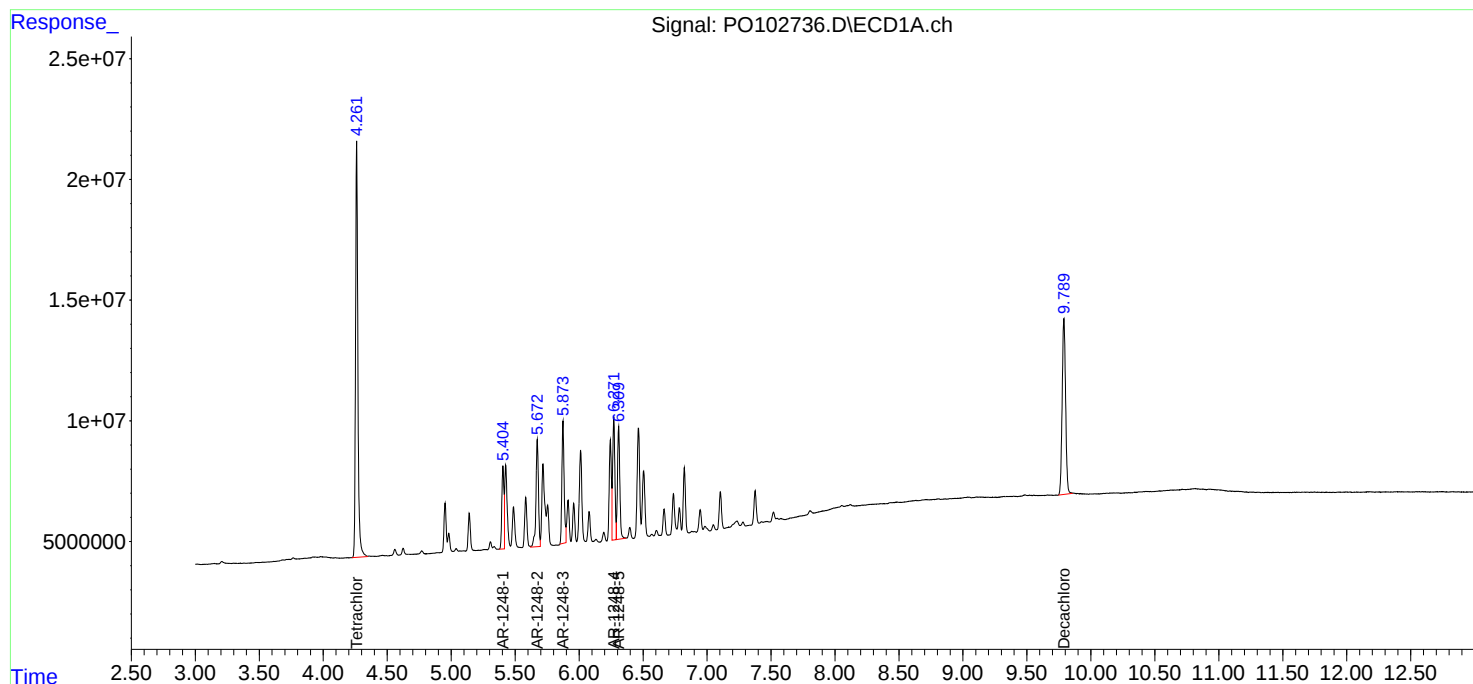
Instrument :
ECD_O
ClientSampleId :
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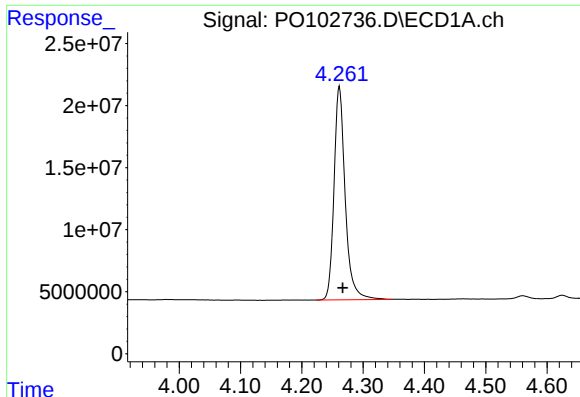
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 08:56:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





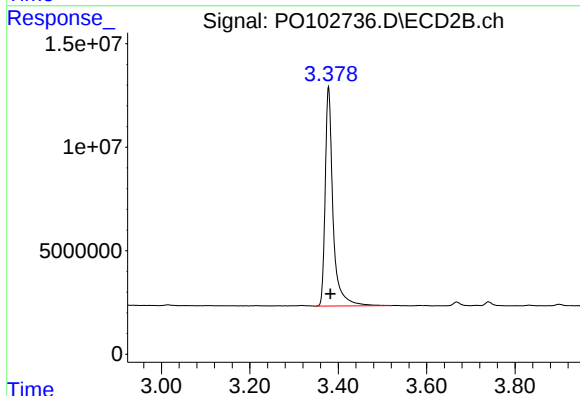
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.006 min
Response: 218300487
Conc: 49.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

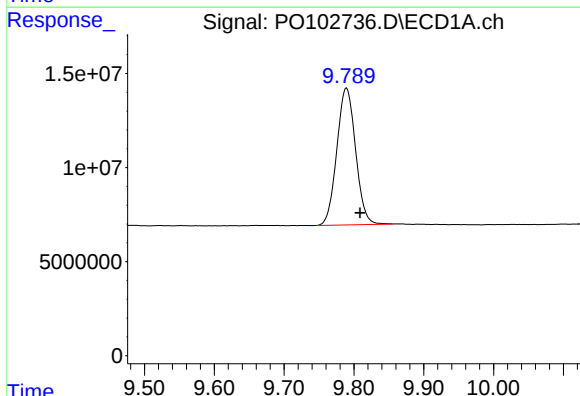
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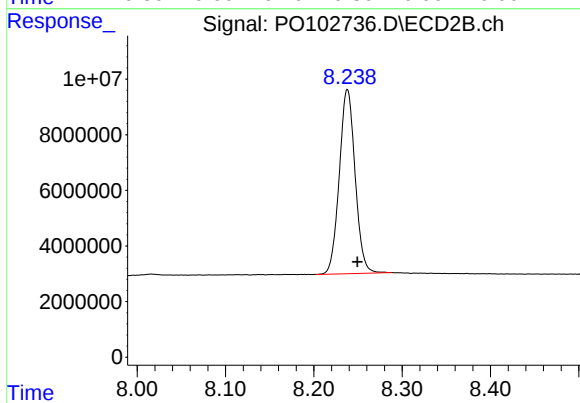
#1 Tetrachloro-m-xylene

R.T.: 3.378 min
Delta R.T.: -0.004 min
Response: 130282708
Conc: 45.28 ng/ml



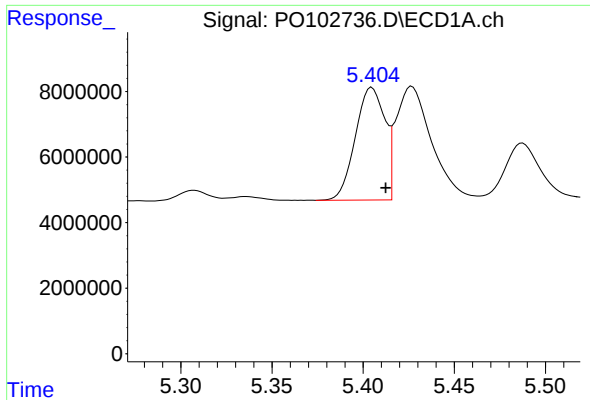
#2 Decachlorobiphenyl

R.T.: 9.789 min
Delta R.T.: -0.020 min
Response: 136182954
Conc: 49.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: -0.012 min
Response: 82533425
Conc: 45.49 ng/ml m



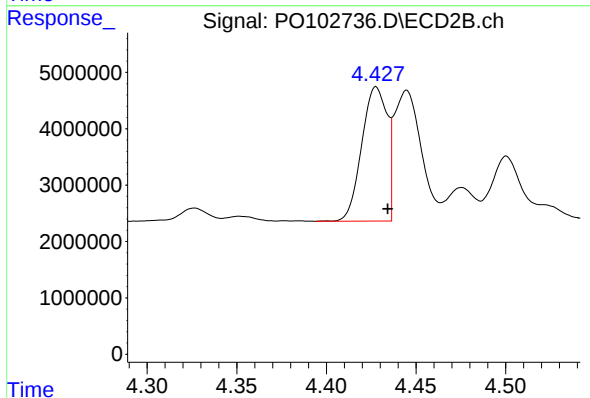
#21 AR-1248-1

R.T.: 5.405 min
Delta R.T.: -0.008 min
Response: 38576667
Conc: 548.03 ng/ml

Instrument :
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ClientSampleId :
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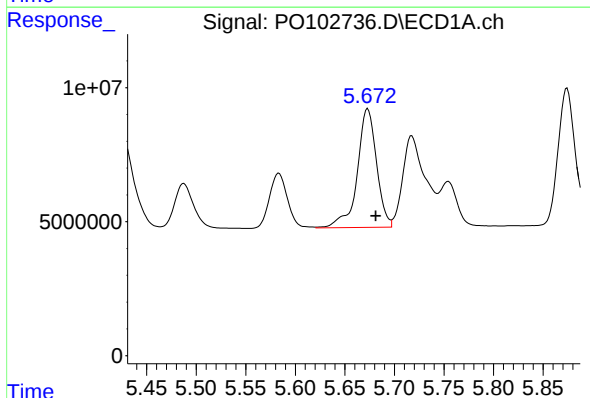
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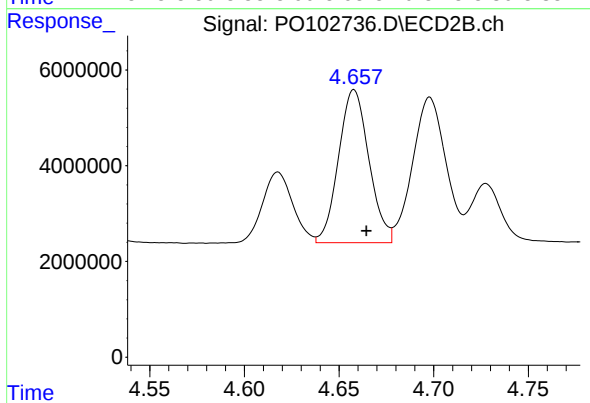
#21 AR-1248-1

R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 23488727
Conc: 500.10 ng/ml



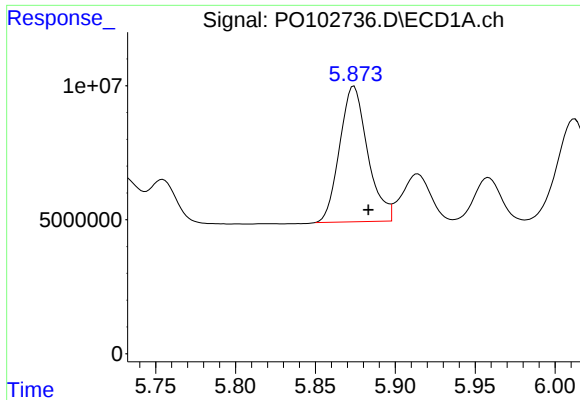
#22 AR-1248-2

R.T.: 5.673 min
Delta R.T.: -0.008 min
Response: 59927665
Conc: 495.02 ng/ml



#22 AR-1248-2

R.T.: 4.658 min
Delta R.T.: -0.007 min
Response: 35753674
Conc: 472.10 ng/ml



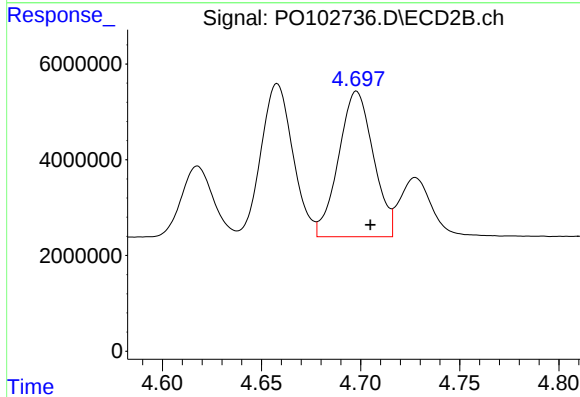
#23 AR-1248-3

R.T.: 5.874 min
Delta R.T.: -0.009 min
Response: 61703735
Conc: 508.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

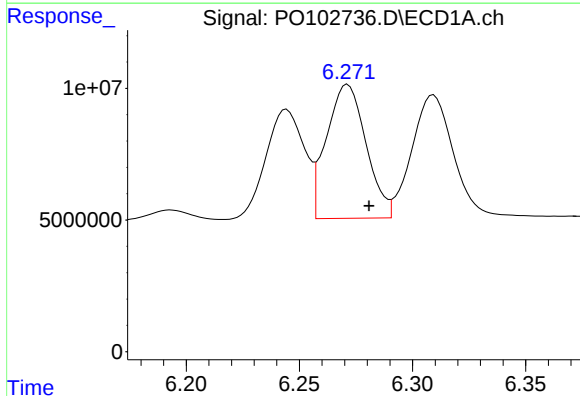
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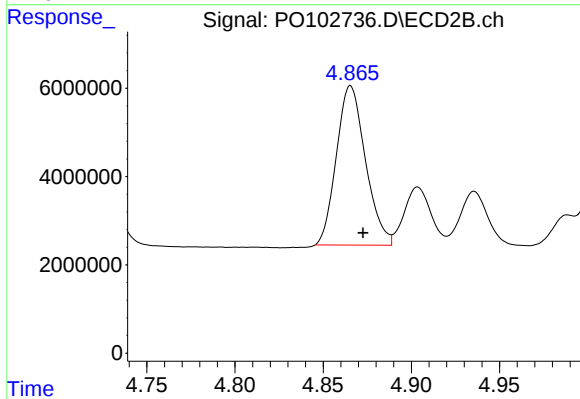
#23 AR-1248-3

R.T.: 4.698 min
Delta R.T.: -0.007 min
Response: 37166346
Conc: 467.56 ng/ml



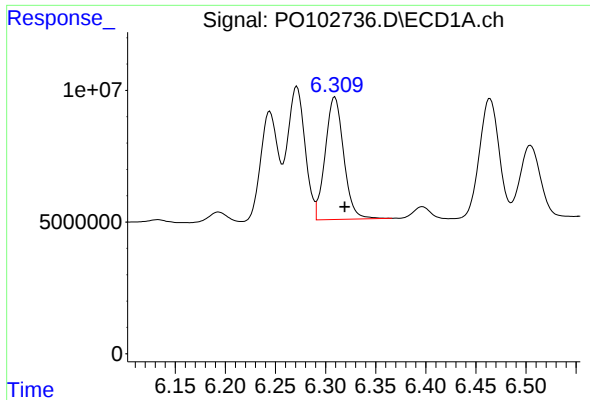
#24 AR-1248-4

R.T.: 6.271 min
Delta R.T.: -0.009 min
Response: 61927834
Conc: 533.28 ng/ml



#24 AR-1248-4

R.T.: 4.866 min
Delta R.T.: -0.007 min
Response: 41402089
Conc: 461.86 ng/ml



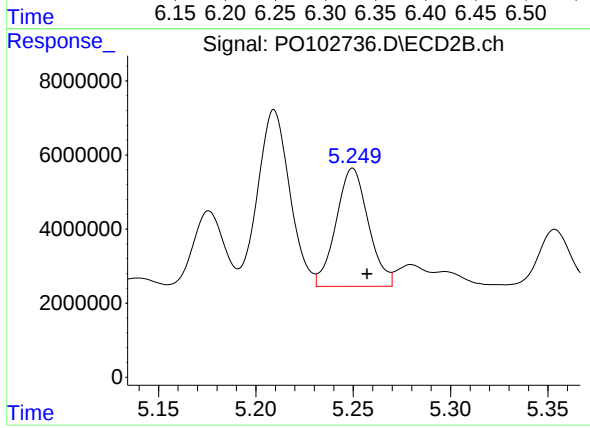
#25 AR-1248-5

R.T.: 6.309 min
Delta R.T.: -0.010 min
Response: 59664328
Conc: 533.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 36882074
Conc: 519.31 ng/ml