

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101024\
 Data File : P0107083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 22:12
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:02:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.646	562.9E6	201.0E6	46.921	50.385
2) SA Decachlor...	10.050	8.641	131.8E6	135.4E6	52.654	48.239m
Target Compounds						
21) L5 AR-1248-1	5.521	4.728	96925835	40735127	492.189	591.378
22) L5 AR-1248-2	5.794	4.964	129.8E6	54253932	460.994m	559.725
23) L5 AR-1248-3	5.997	5.006	141.9E6	59609540	492.549	588.513
24) L5 AR-1248-4	6.397	5.177	144.6E6	64531554	509.600	544.624
25) L5 AR-1248-5	6.436	5.570	142.8E6	60921744	517.053	569.388

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101024\
Data File : PO107083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 22:12
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

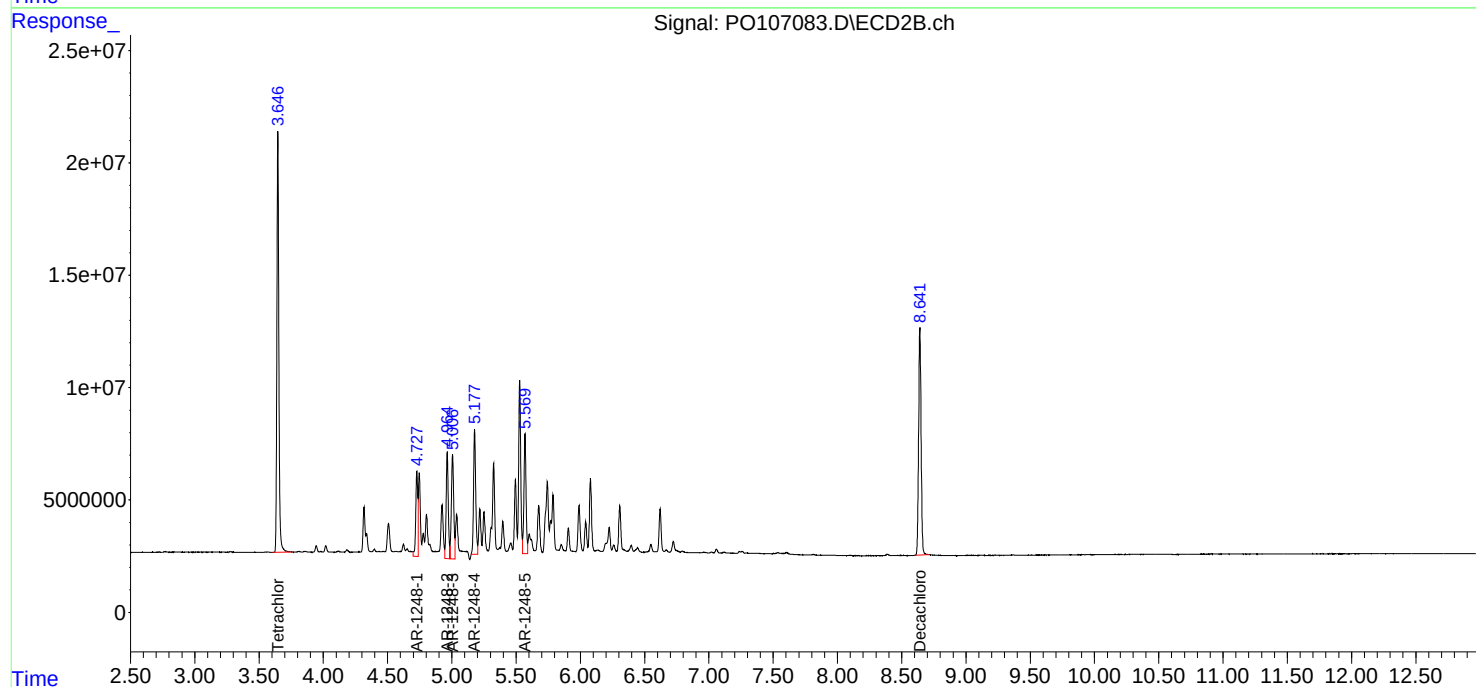
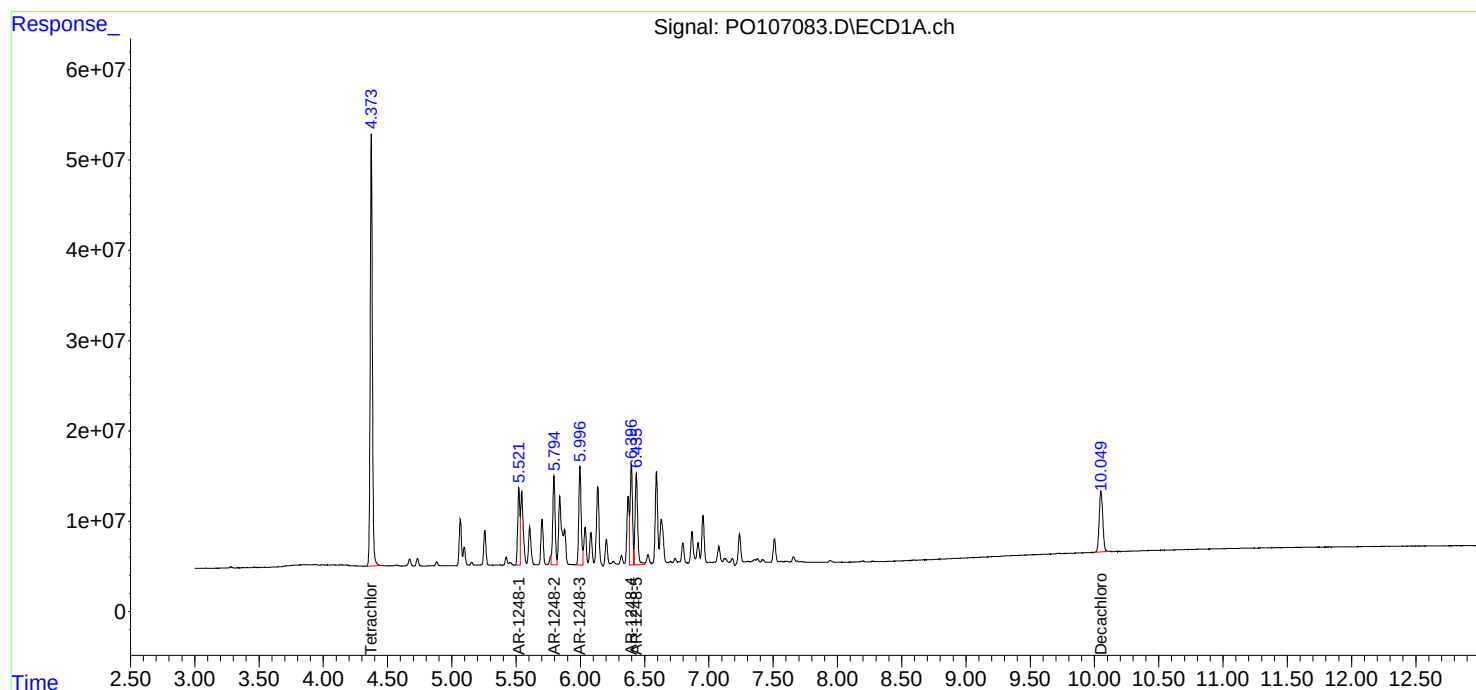
Instrument :
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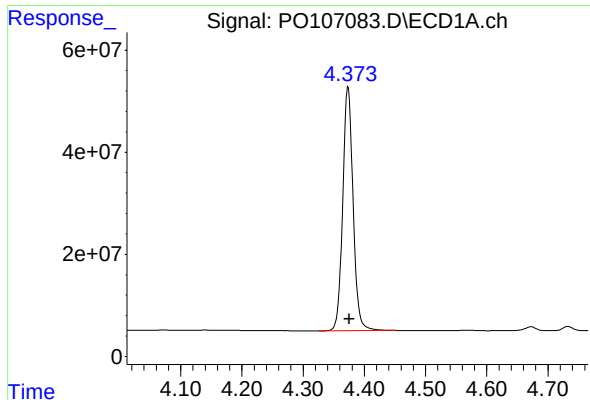
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:02:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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Integrator: 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





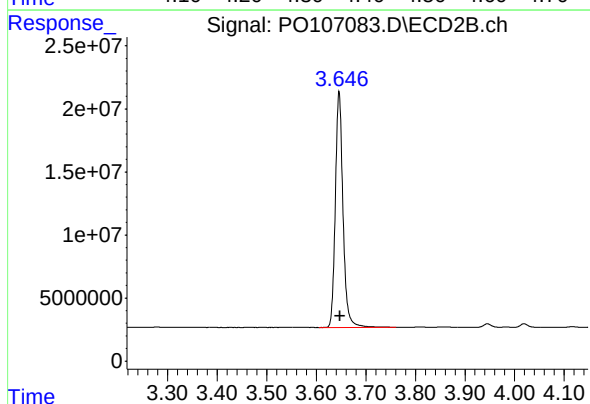
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 562886933
Conc: 46.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

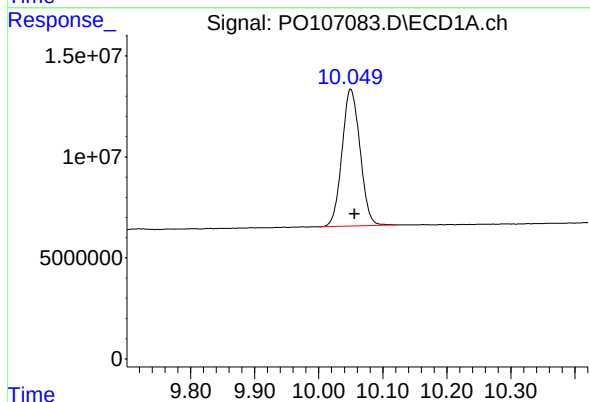
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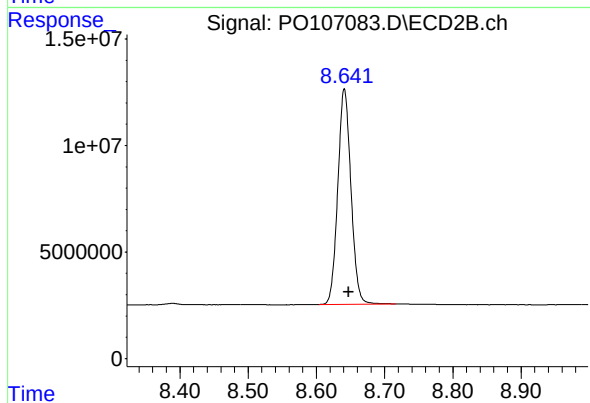
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 200964686
Conc: 50.38 ng/ml



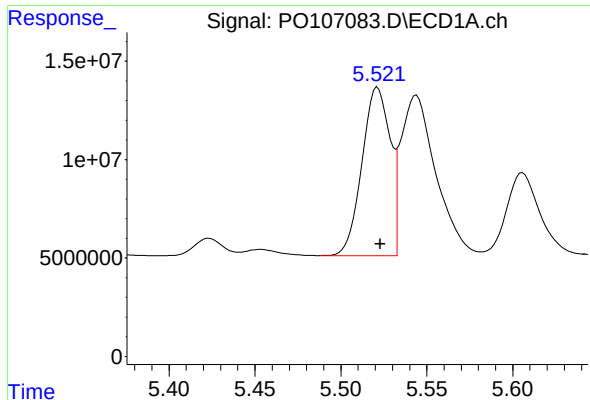
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.006 min
Response: 131751262
Conc: 52.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.007 min
Response: 135407738
Conc: 48.24 ng/ml m



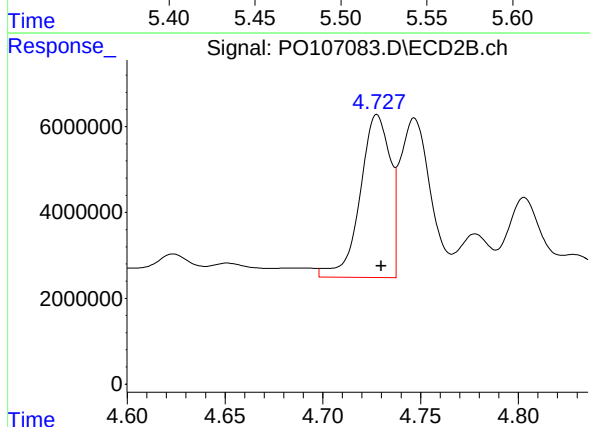
#21 AR-1248-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 96925835
Conc: 492.19 ng/ml

Instrument :
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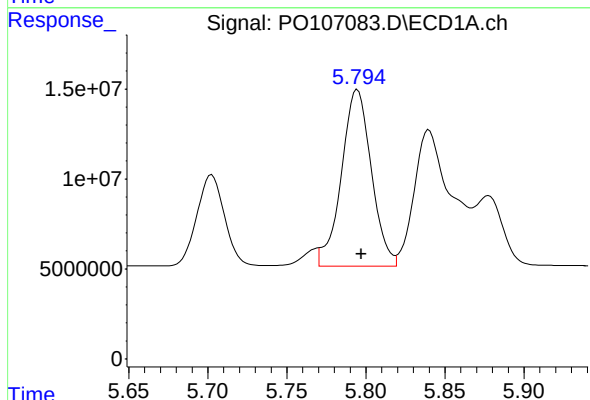
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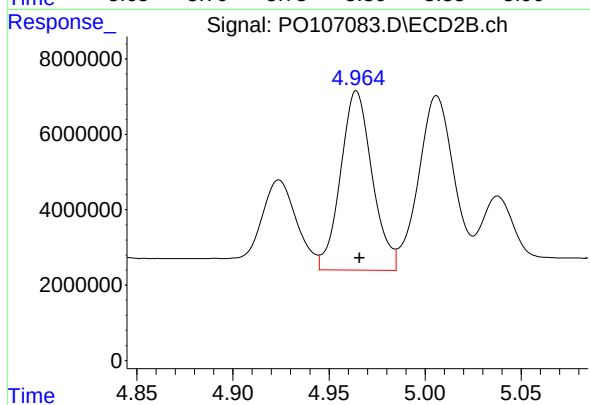
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 40735127
Conc: 591.38 ng/ml



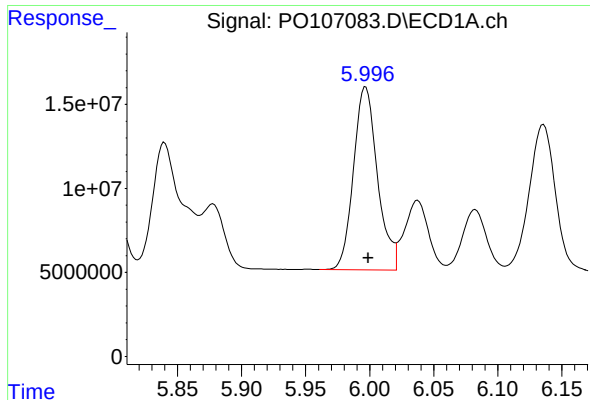
#22 AR-1248-2

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 129844081
Conc: 460.99 ng/ml m



#22 AR-1248-2

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 54253932
Conc: 559.73 ng/ml



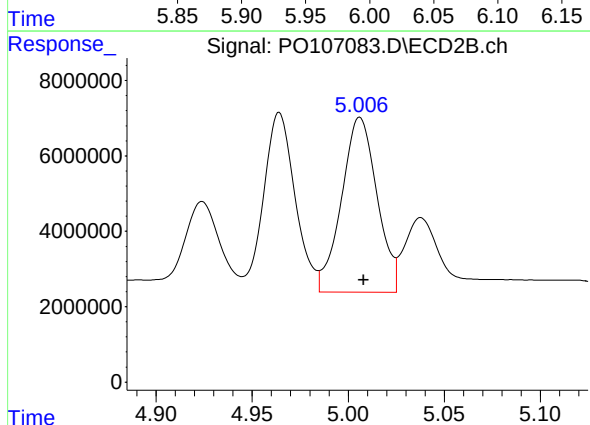
#23 AR-1248-3

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 141881698
Conc: 492.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

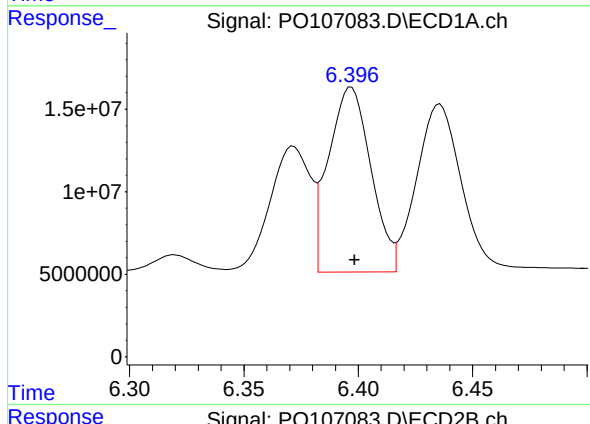
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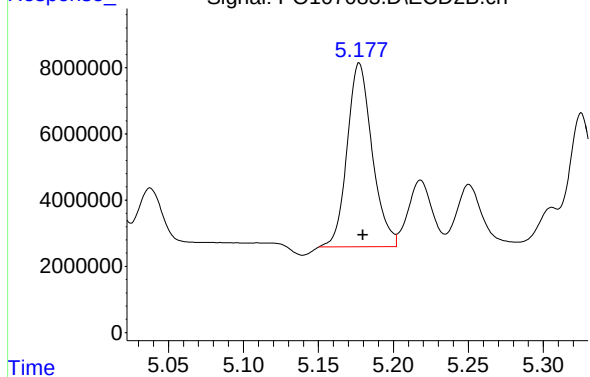
#23 AR-1248-3

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 59609540
Conc: 588.51 ng/ml



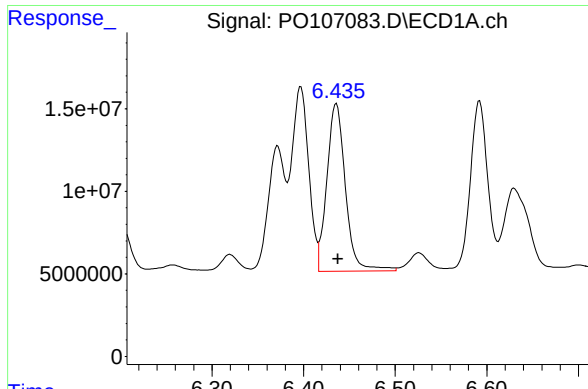
#24 AR-1248-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 144610118
Conc: 509.60 ng/ml



#24 AR-1248-4

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 64531554
Conc: 544.62 ng/ml



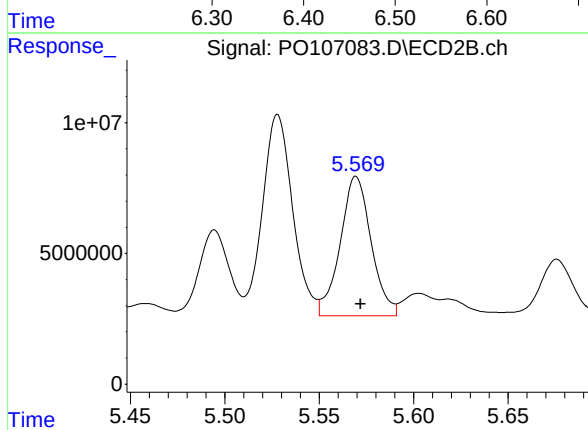
#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 142804688
Conc: 517.05 ng/ml

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#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 60921744
Conc: 569.39 ng/ml