

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121924\
 Data File : P0108665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 10:01
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/20/2024
 Supervised By :Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:00:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.706	3.703	445.8E6	265.7E6	51.238	52.406
2) SA Decachlor...	8.772	8.724	346.0E6	208.7E6	47.364	53.852
Target Compounds						
21) L5 AR-1248-1	4.802	4.790	96868187	54211245	483.681	515.713
22) L5 AR-1248-2	5.041	5.027	121.5E6	70281752	438.388	470.655
23) L5 AR-1248-3	5.257	5.070	173.4E6	81148639	508.533m	512.265
24) L5 AR-1248-4	5.612	5.241	235.6E6	100.5E6	494.397	550.487
25) L5 AR-1248-5	5.654	5.634	167.2E6	94131880	493.779	536.048

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121924\
Data File : PO108665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 10:01
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

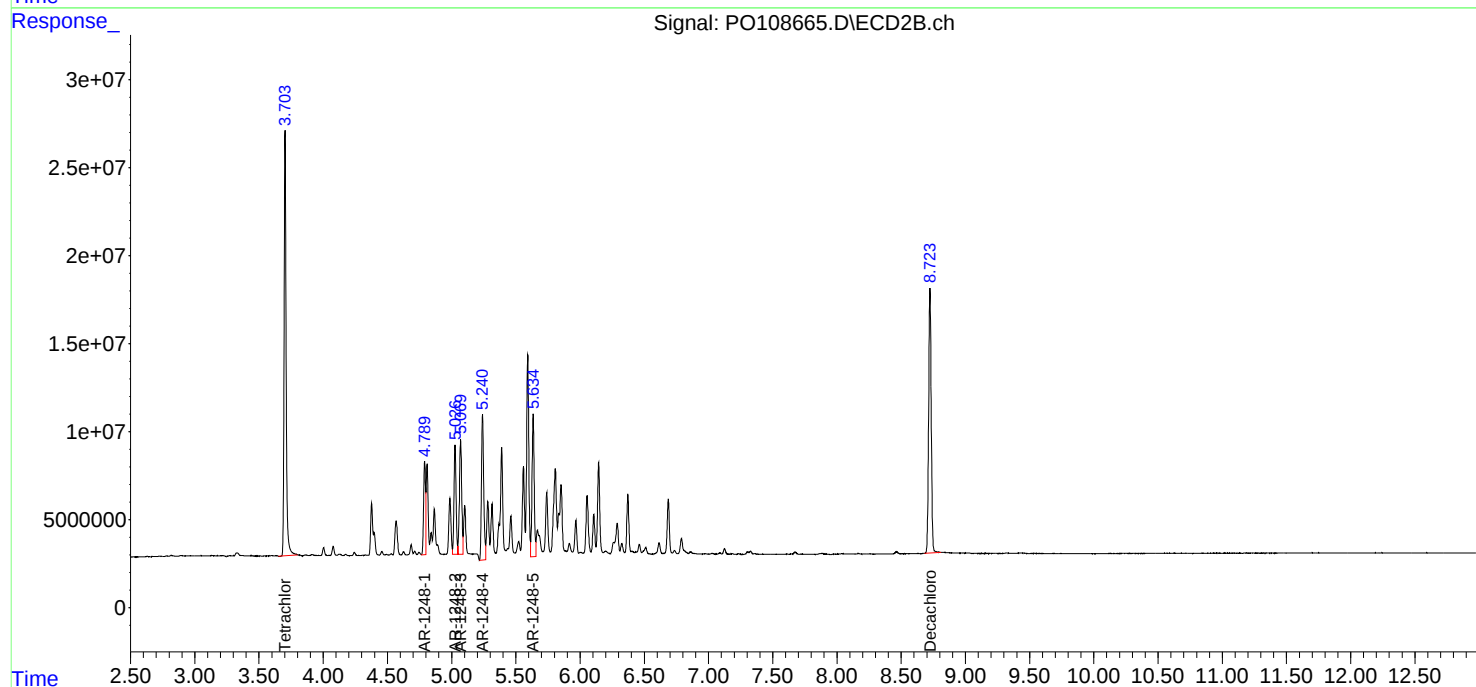
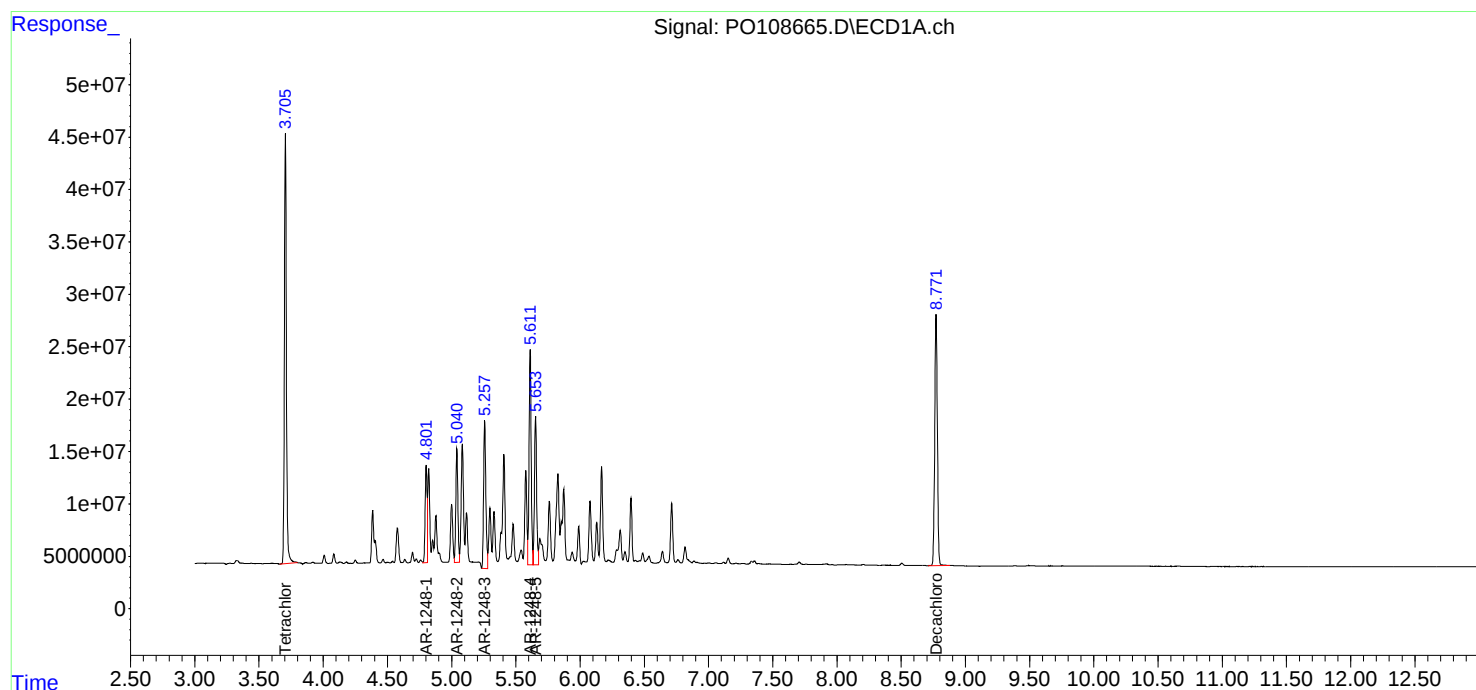
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ClientSampleId :
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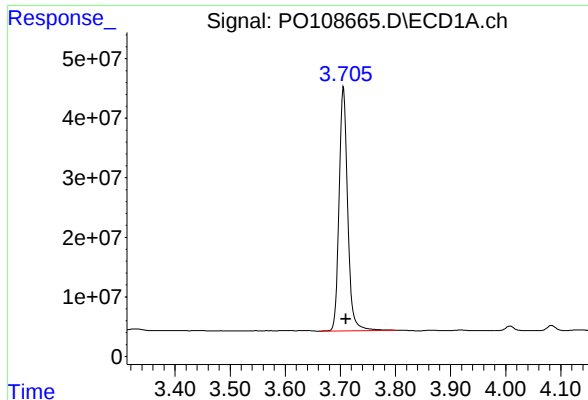
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:00:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





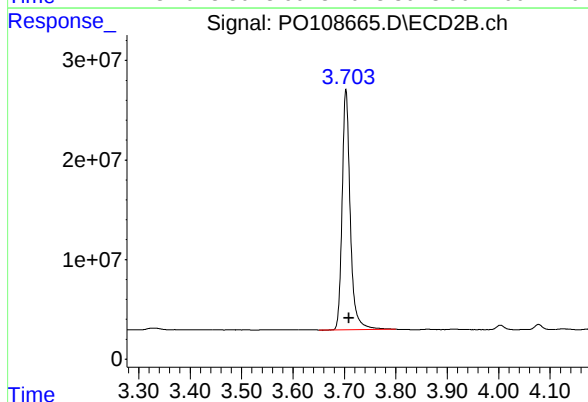
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 445777819
Conc: 51.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

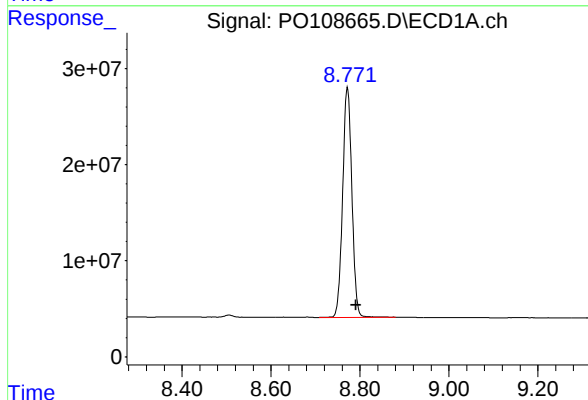
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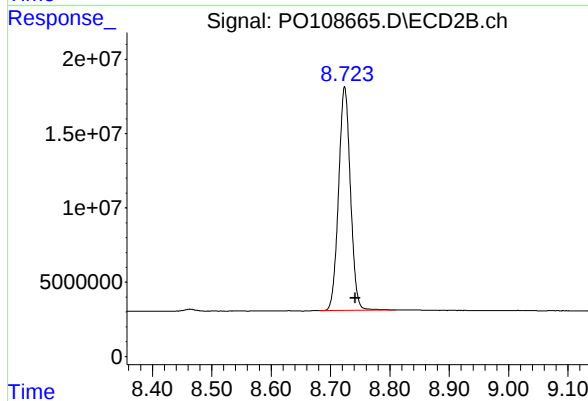
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 265664853
Conc: 52.41 ng/ml



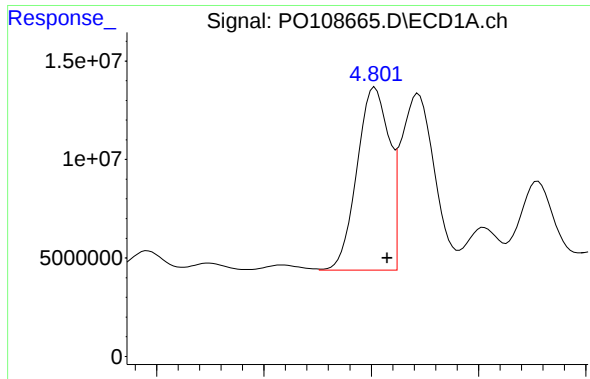
#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.019 min
Response: 345953889
Conc: 47.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.018 min
Response: 208670766
Conc: 53.85 ng/ml



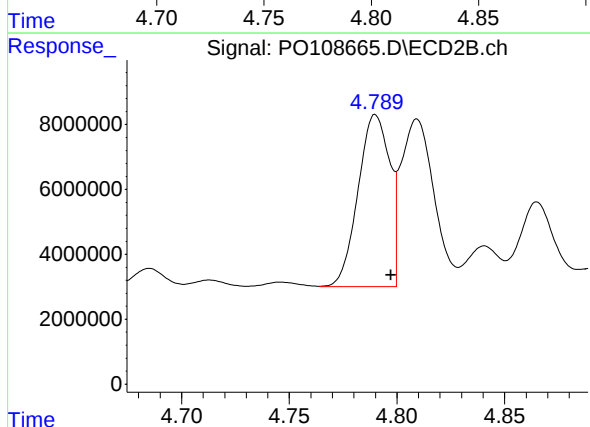
#21 AR-1248-1

R.T.: 4.802 min
Delta R.T.: -0.006 min
Response: 96868187
Conc: 483.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
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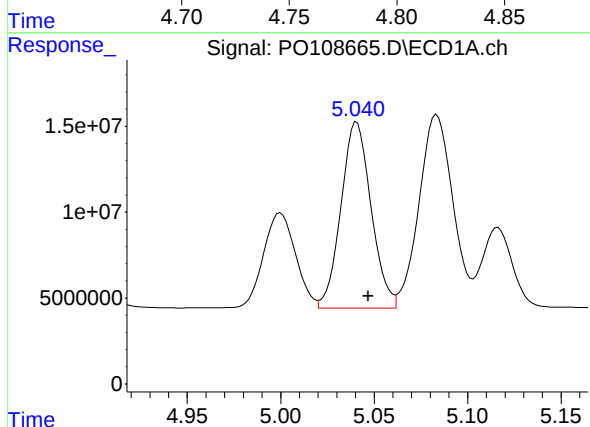
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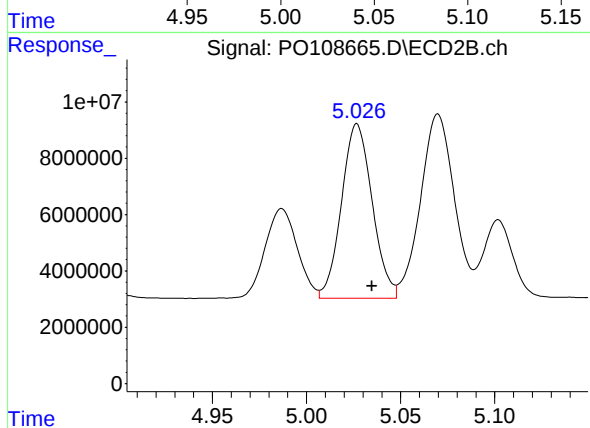
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: -0.007 min
Response: 54211245
Conc: 515.71 ng/ml



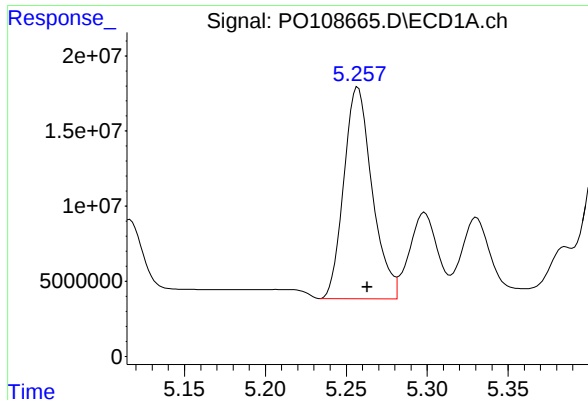
#22 AR-1248-2

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 121514784
Conc: 438.39 ng/ml



#22 AR-1248-2

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 70281752
Conc: 470.66 ng/ml



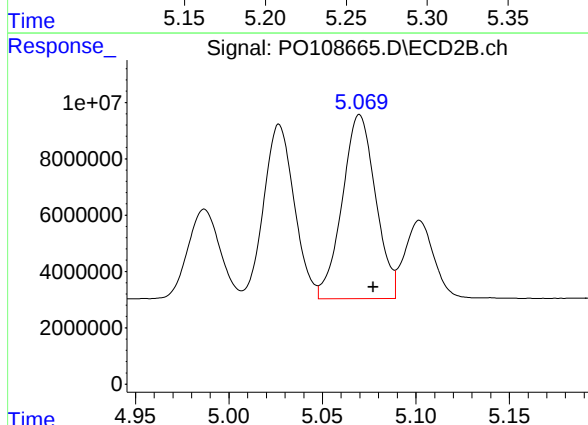
#23 AR-1248-3

R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 173409710
Conc: 508.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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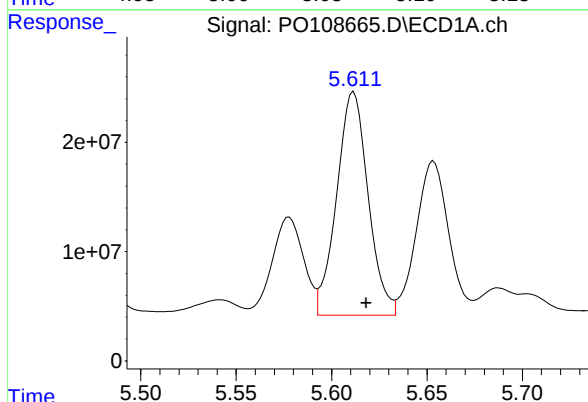
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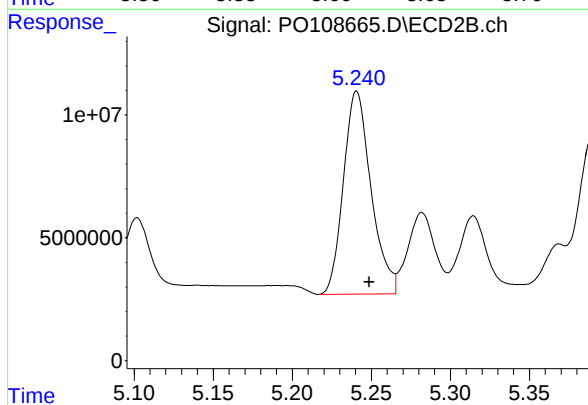
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.007 min
Response: 81148639
Conc: 512.26 ng/ml



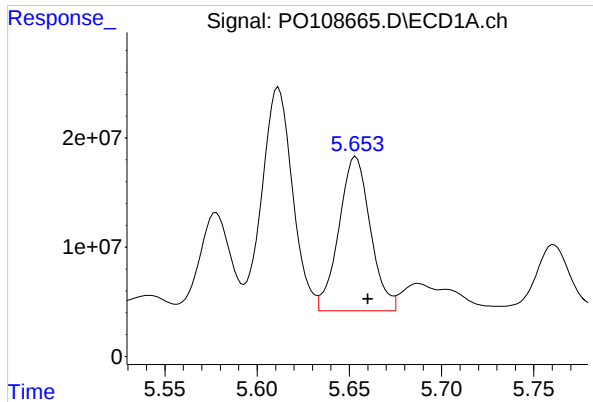
#24 AR-1248-4

R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 235593938
Conc: 494.40 ng/ml



#24 AR-1248-4

R.T.: 5.241 min
Delta R.T.: -0.008 min
Response: 100491588
Conc: 550.49 ng/ml



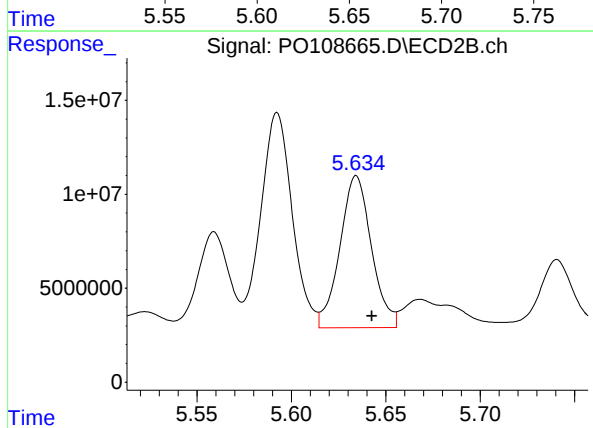
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.007 min
Response: 167199081
Conc: 493.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: -0.008 min
Response: 94131880
Conc: 536.05 ng/ml