

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121924\
 Data File : P0108680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 17:37
 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 21:02:24 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...	3.705	3.703	429.6E6	265.1E6	49.381	52.285
2) SA Decachlor...	8.771	8.722	325.3E6	203.1E6	44.534	52.416
Target Compounds						
21) L5 AR-1248-1	4.802	4.790	93258820	53930936	465.658	513.047
22) L5 AR-1248-2	5.040	5.026	114.9E6	68669061	414.448	459.855
23) L5 AR-1248-3	5.255	5.070	167.2E6	80747485	490.396m	509.732
24) L5 AR-1248-4	5.611	5.241	223.7E6	101.2E6	469.484	554.329
25) L5 AR-1248-5	5.653	5.633	157.9E6	94027982	466.404	535.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121924\
Data File : PO108680.D
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Acq On : 19 Dec 2024 17:37
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

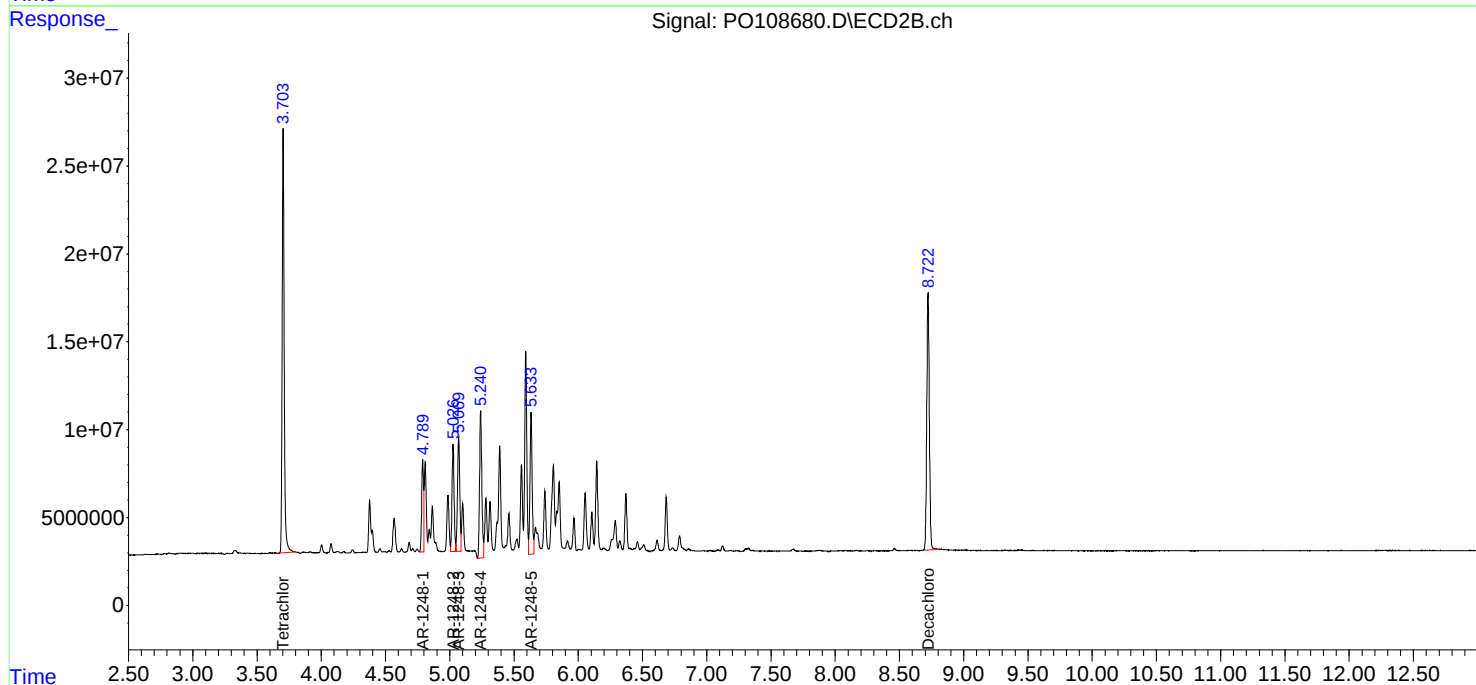
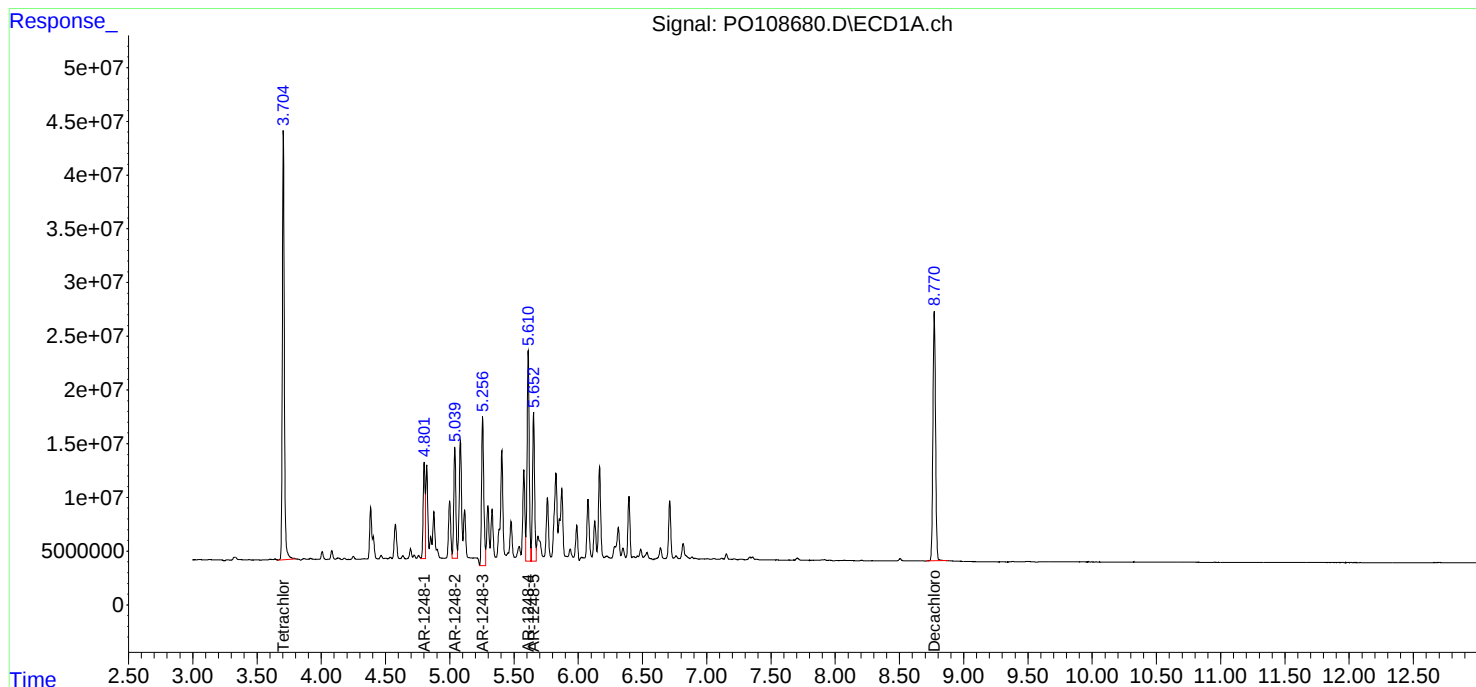
Instrument :
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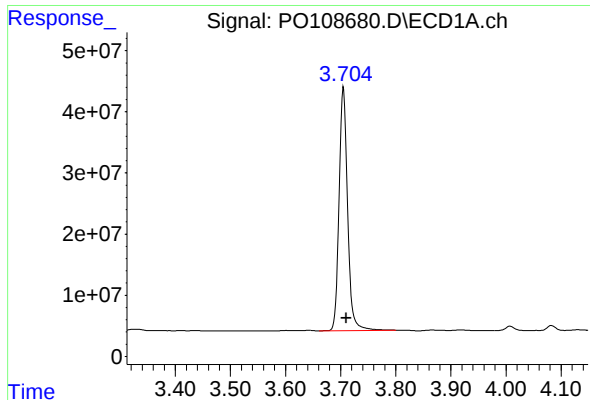
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:02:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





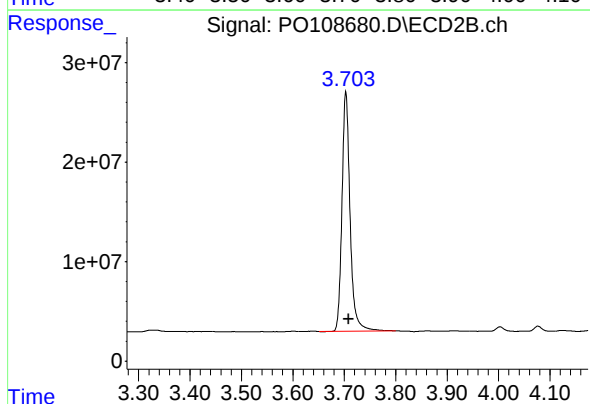
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.005 min
Response: 429620235
Conc: 49.38 ng/ml

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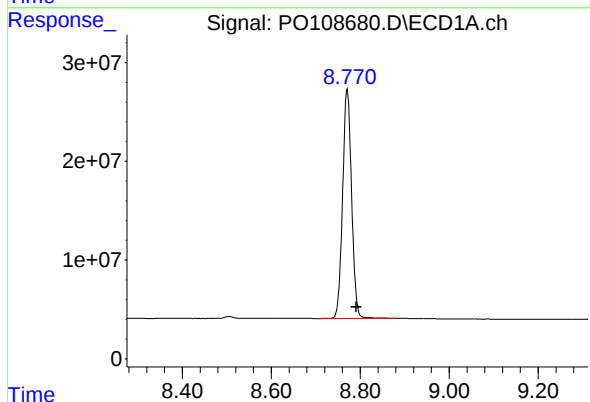
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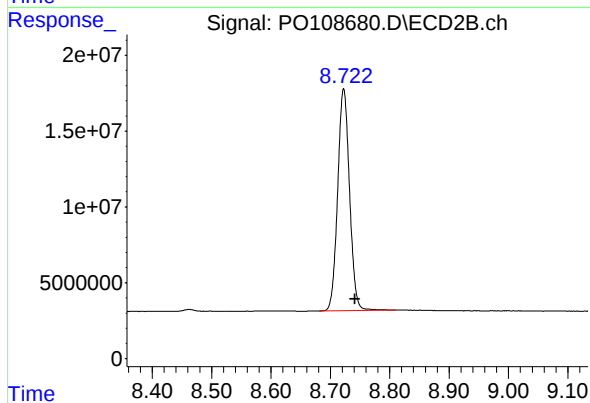
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 265053463
Conc: 52.29 ng/ml



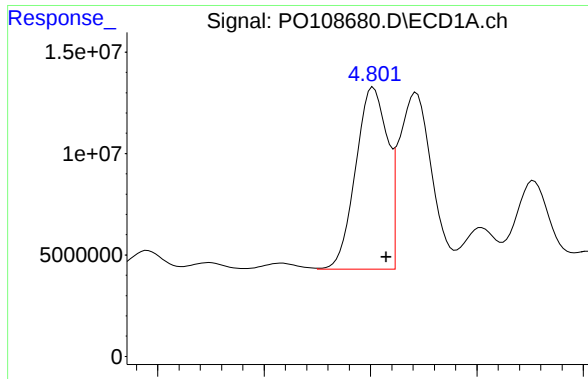
#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.020 min
Response: 325281138
Conc: 44.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.722 min
Delta R.T.: -0.019 min
Response: 203109636
Conc: 52.42 ng/ml



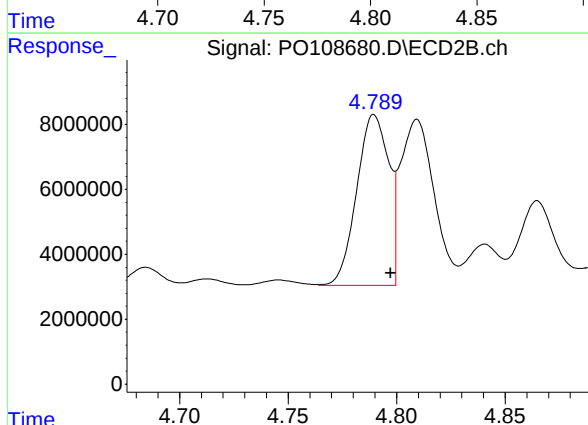
#21 AR-1248-1

R.T.: 4.802 min
Delta R.T.: -0.006 min
Response: 93258820
Conc: 465.66 ng/ml

Instrument :
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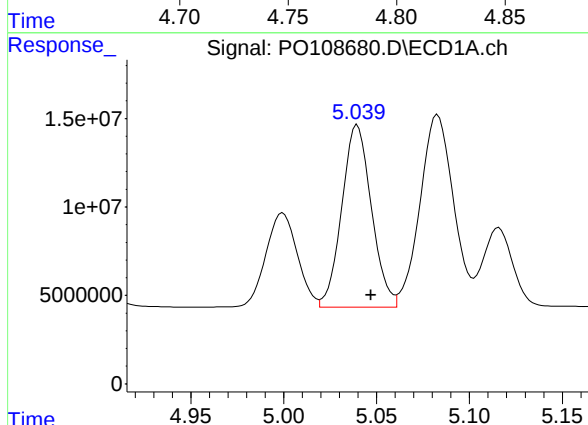
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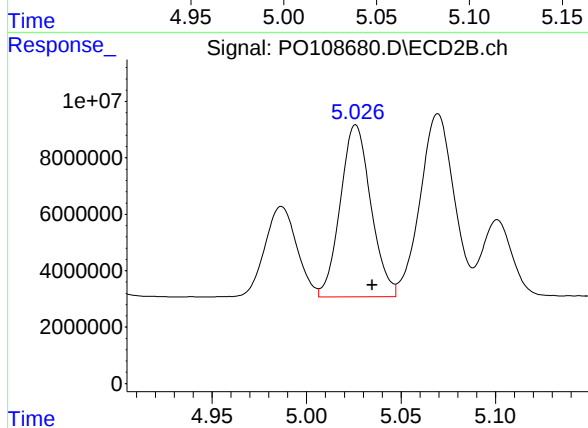
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 53930936
Conc: 513.05 ng/ml



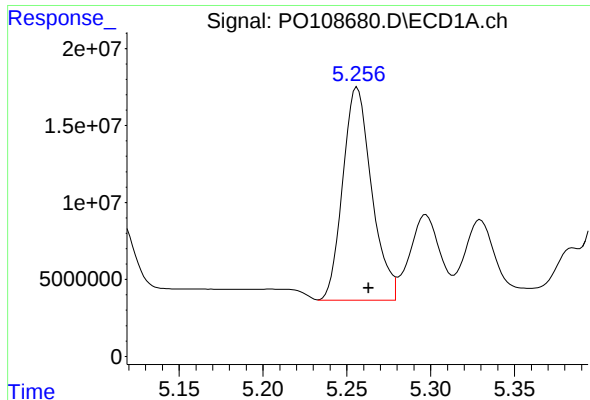
#22 AR-1248-2

R.T.: 5.040 min
Delta R.T.: -0.007 min
Response: 114878990
Conc: 414.45 ng/ml



#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: -0.009 min
Response: 68669061
Conc: 459.86 ng/ml



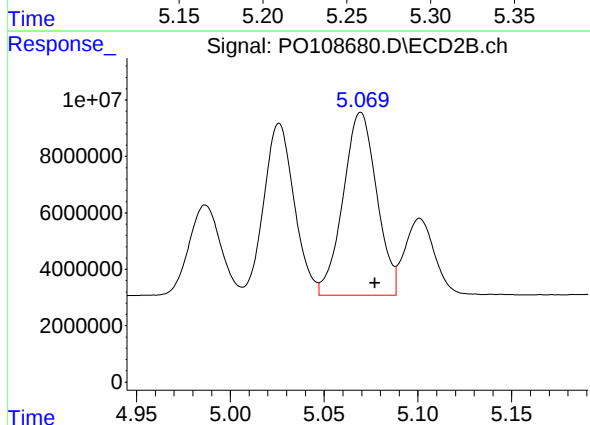
#23 AR-1248-3

R.T.: 5.255 min
Delta R.T.: -0.008 min
Response: 167224863
Conc: 490.40 ng/ml

Instrument :
ECD_O
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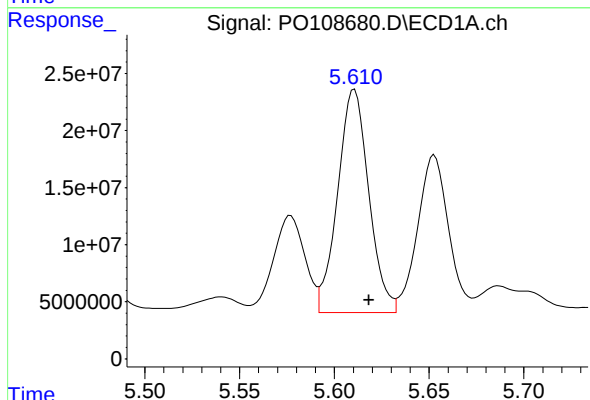
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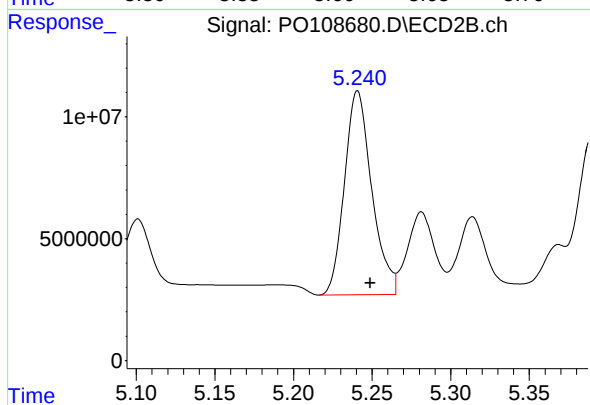
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.008 min
Response: 80747485
Conc: 509.73 ng/ml



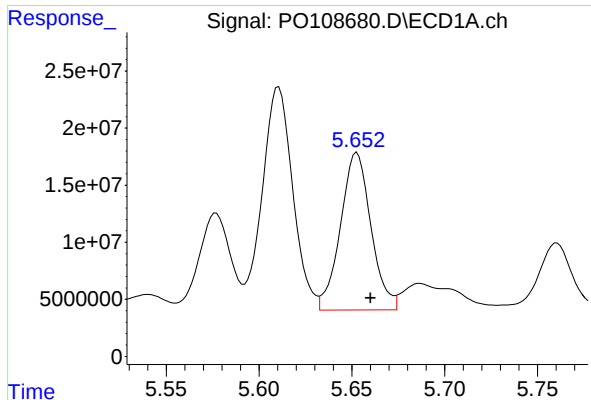
#24 AR-1248-4

R.T.: 5.611 min
Delta R.T.: -0.008 min
Response: 223721896
Conc: 469.48 ng/ml



#24 AR-1248-4

R.T.: 5.241 min
Delta R.T.: -0.008 min
Response: 101193049
Conc: 554.33 ng/ml



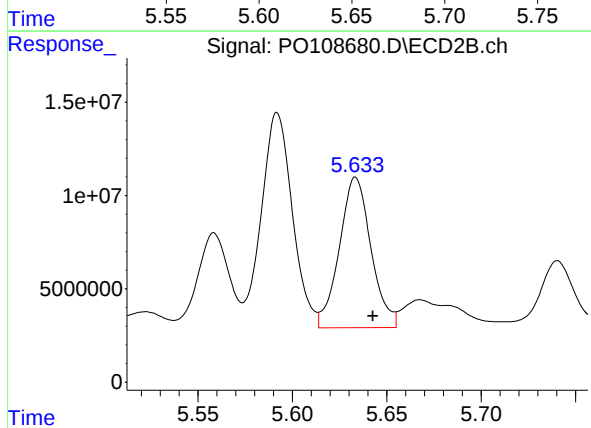
#25 AR-1248-5

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 157929602
Conc: 466.40 ng/ml

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#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: -0.009 min
Response: 94027982
Conc: 535.46 ng/ml