

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 23:09
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/31/2025
 Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:03:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.699	3.696	376.1E6	274.7E6	49.768	51.255
2) SA Decachlor...	8.757	8.708	245.7E6	133.1E6	35.472	38.692
Target Compounds						
21) L5 AR-1248-1	4.793	4.779	79363606	55571522	497.355	517.813
22) L5 AR-1248-2	5.031	5.016	97201733	72586038	434.928	471.410
23) L5 AR-1248-3	5.247	5.058	131.4E6	86852846	479.955m	525.190
24) L5 AR-1248-4	5.602	5.229	193.1E6	95931633	502.138	500.933m
25) L5 AR-1248-5	5.644	5.622	135.7E6	100.6E6	510.894	548.966

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 23:09
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

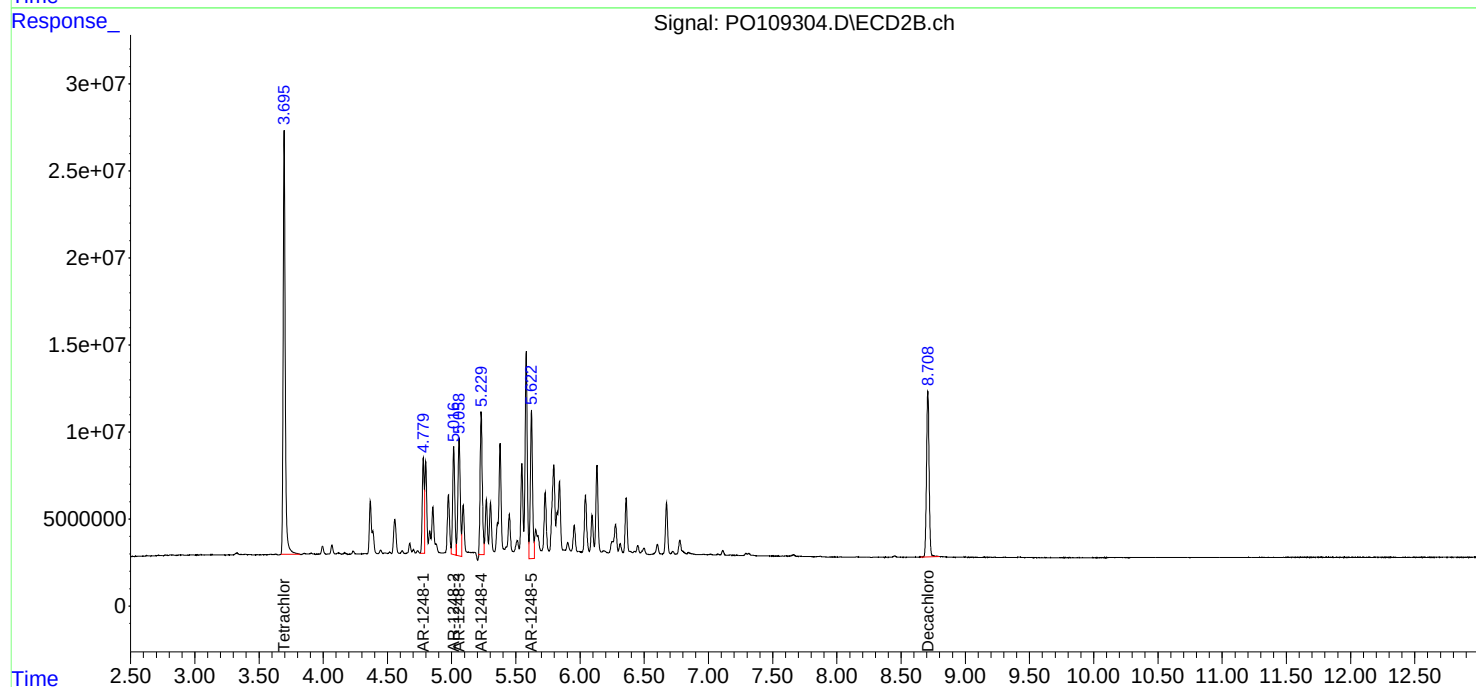
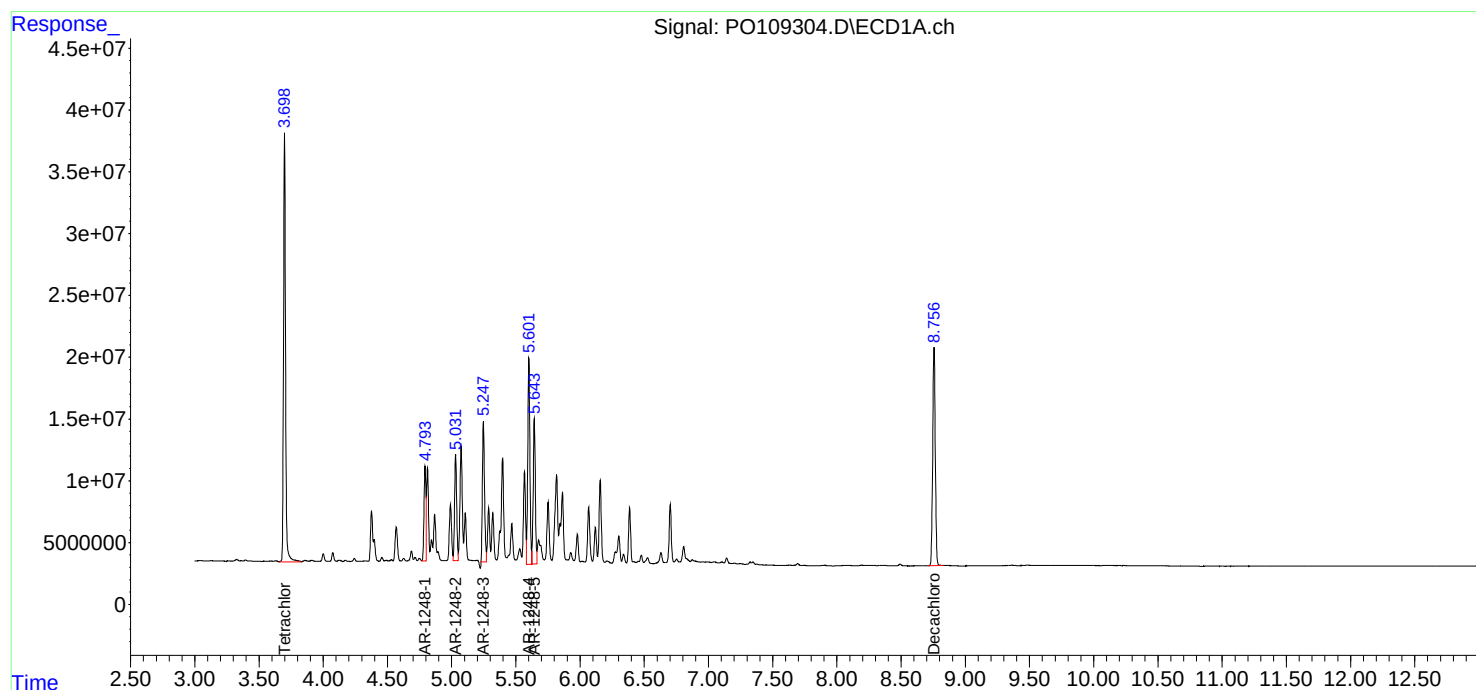
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

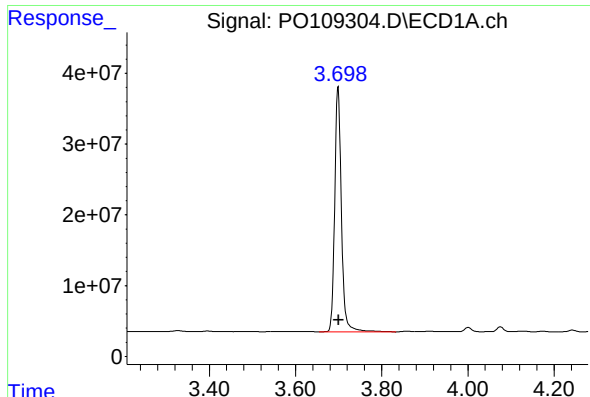
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:03:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





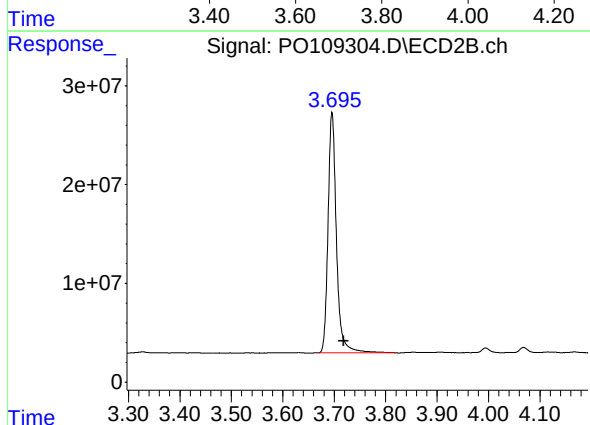
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 376068059
Conc: 49.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

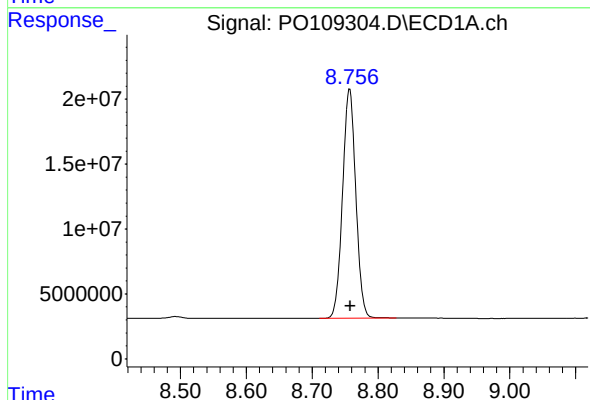
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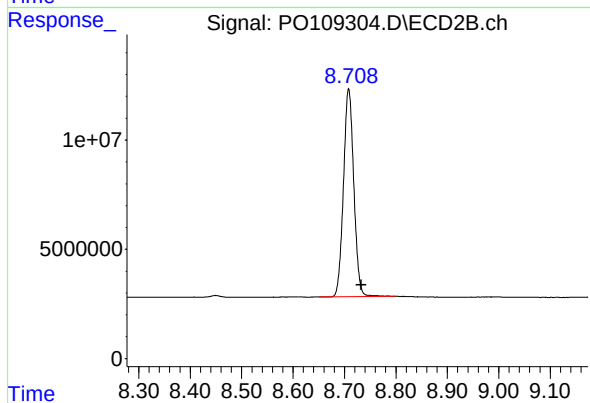
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.023 min
Response: 274743323
Conc: 51.26 ng/ml



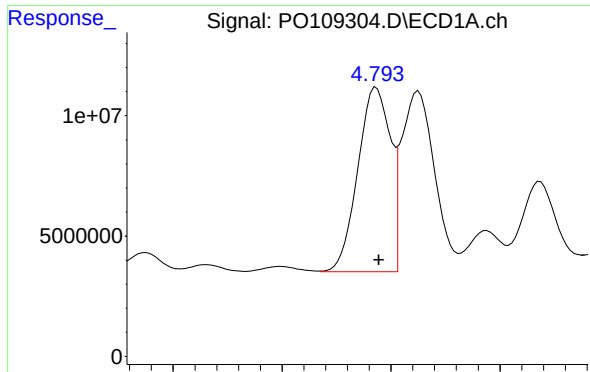
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.001 min
Response: 245740859
Conc: 35.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.025 min
Response: 133053190
Conc: 38.69 ng/ml



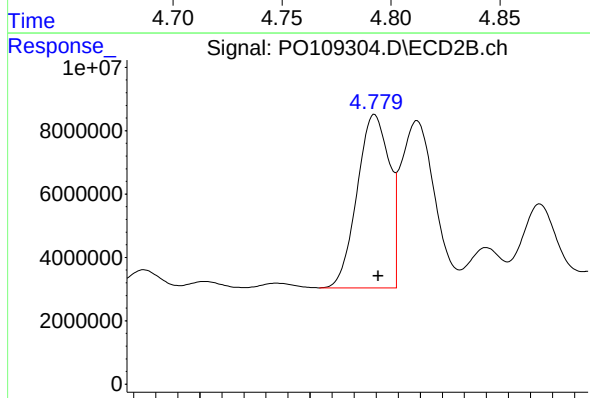
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: -0.001 min
Response: 79363606
Conc: 497.35 ng/ml

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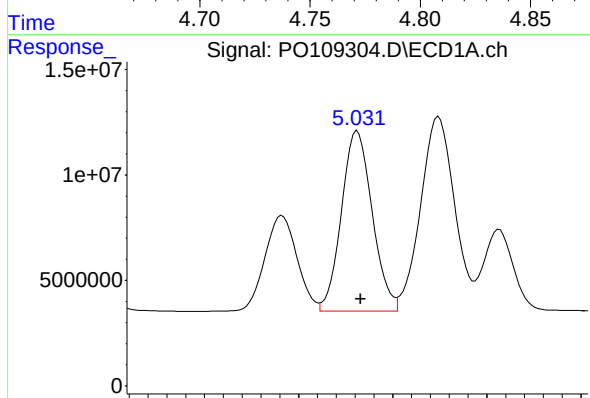
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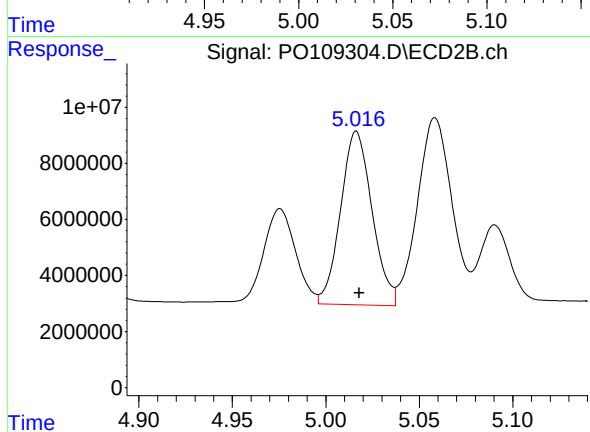
#21 AR-1248-1

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 55571522
Conc: 517.81 ng/ml



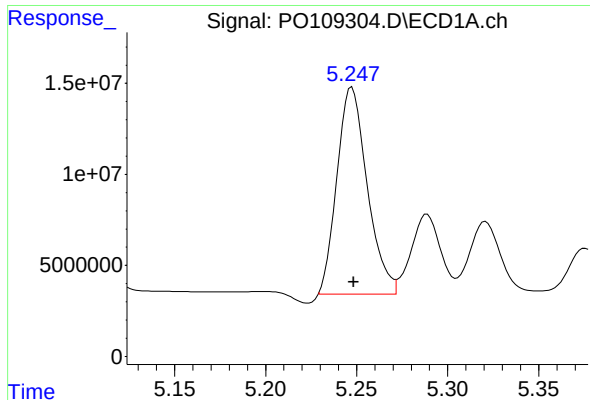
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 97201733
Conc: 434.93 ng/ml



#22 AR-1248-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 72586038
Conc: 471.41 ng/ml



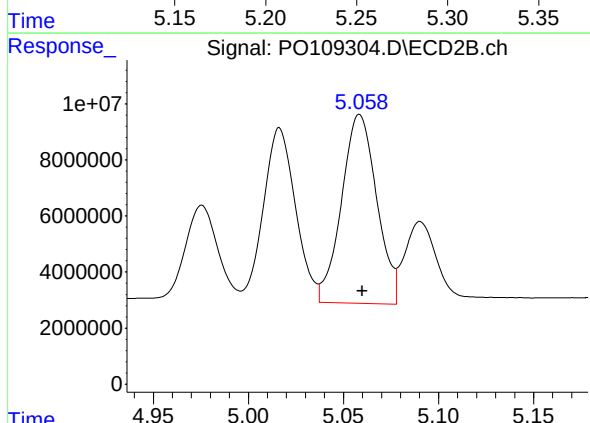
#23 AR-1248-3

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 131440525
Conc: 479.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

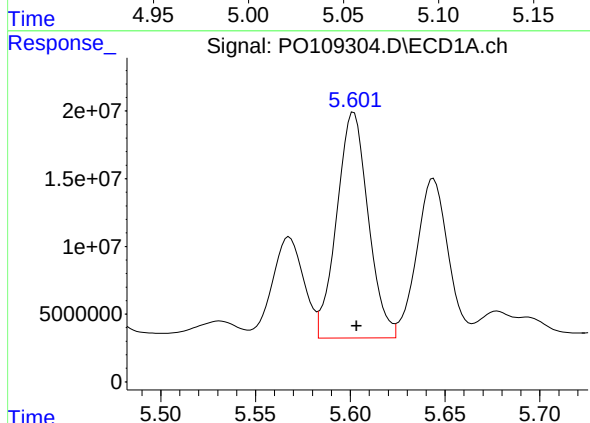
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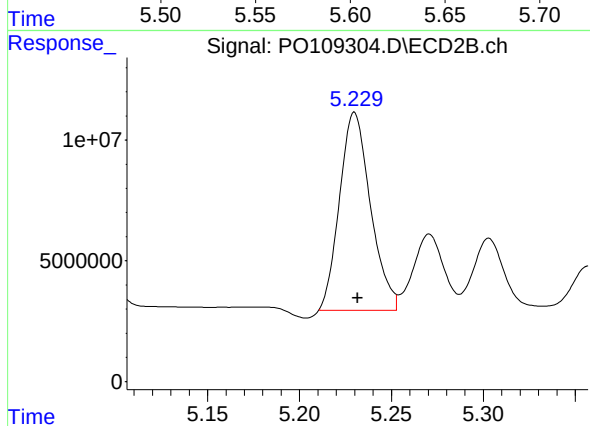
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 86852846
Conc: 525.19 ng/ml



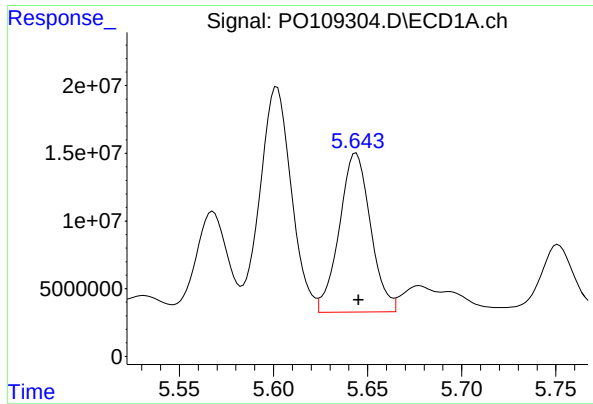
#24 AR-1248-4

R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 193095270
Conc: 502.14 ng/ml



#24 AR-1248-4

R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 95931633
Conc: 500.93 ng/ml m



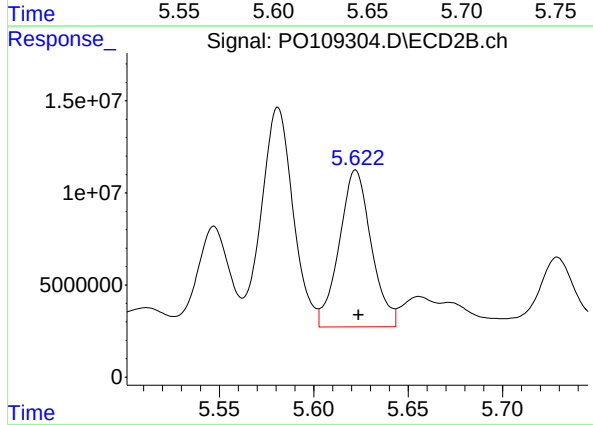
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: -0.001 min
Response: 135728797
Conc: 510.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 100577061
Conc: 548.97 ng/ml