

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060525\
 Data File : P0111485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 09:56
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/06/2025
 Supervised By :mohammad ahmed 06/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 12:01:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.678	3.675	323.2E6	286.2E6	54.944	52.492
2) SA Decachlor...	8.715	8.665	254.9E6	86401761	49.381m	46.700m
Target Compounds						
21) L5 AR-1248-1	4.767	4.754	82429218	64133617	538.169	494.370
22) L5 AR-1248-2	5.006	4.989	109.1E6	87318825	543.940	496.435
23) L5 AR-1248-3	5.219	5.031	138.4E6	92971325	540.499m	495.545
24) L5 AR-1248-4	5.574	5.202	198.8E6	109.3E6	549.008	497.214m
25) L5 AR-1248-5	5.615	5.593	140.1E6	106.2E6	534.807	486.440

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060525\
Data File : PO111485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 09:56
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

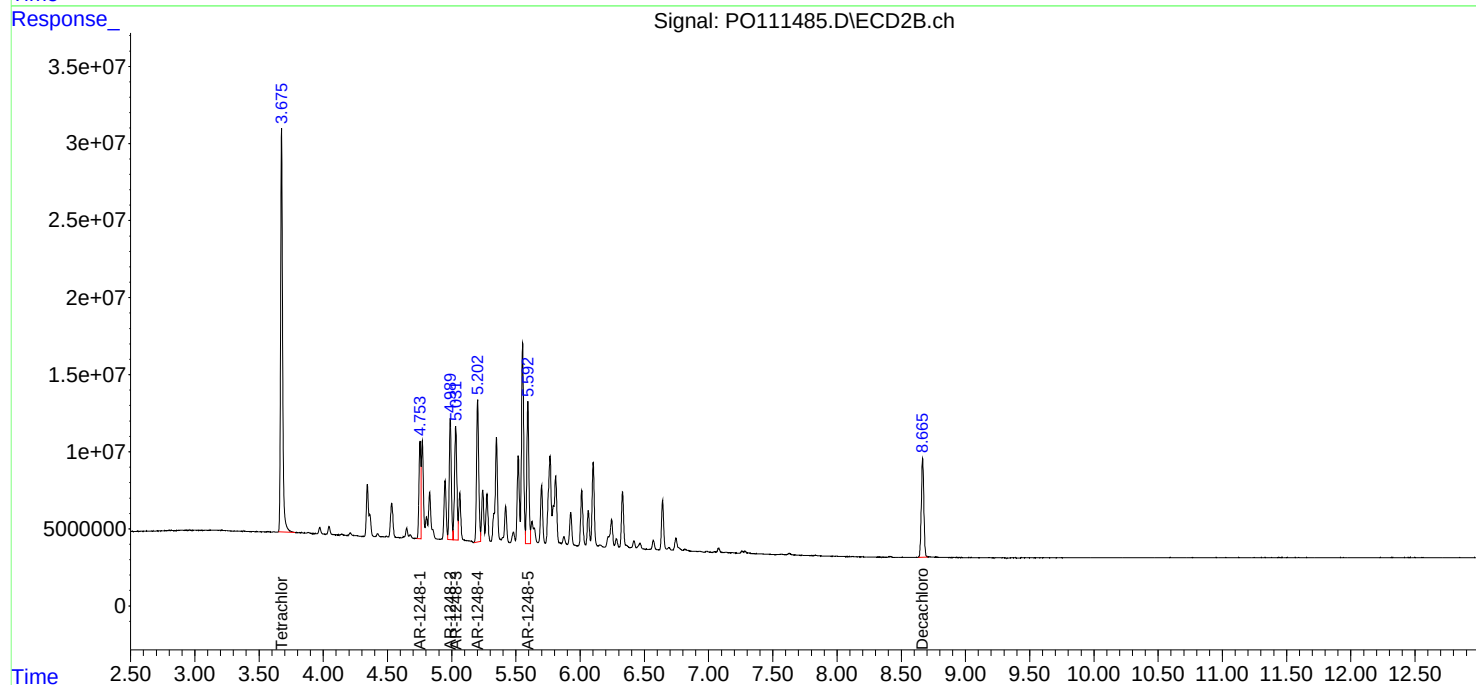
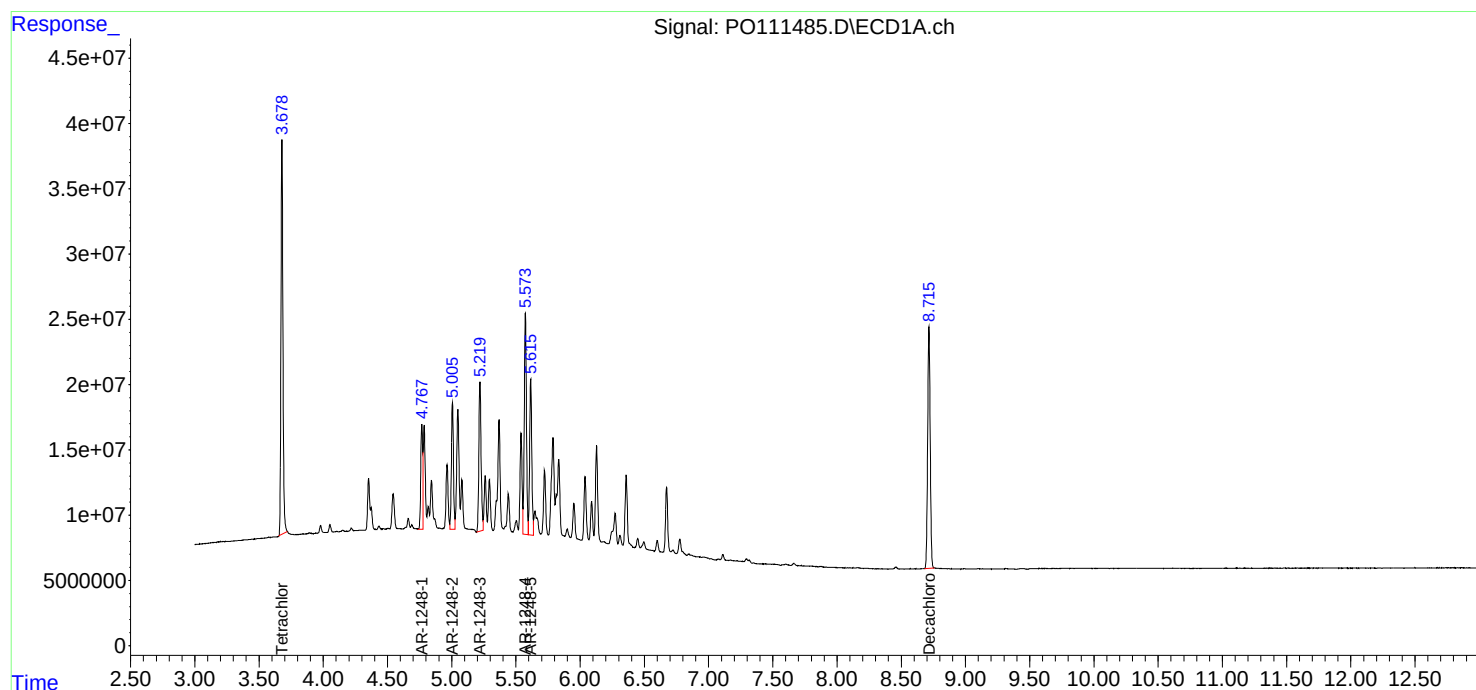
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

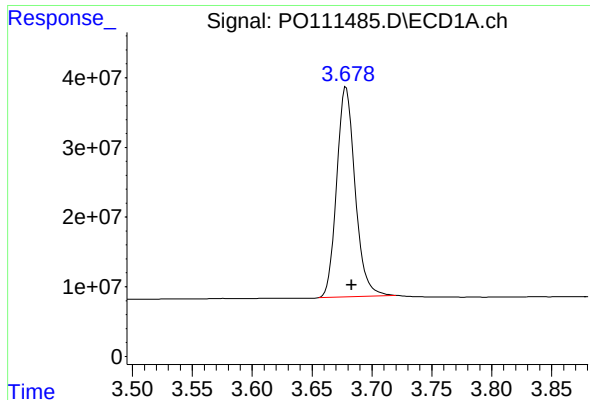
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
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Integrator: 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





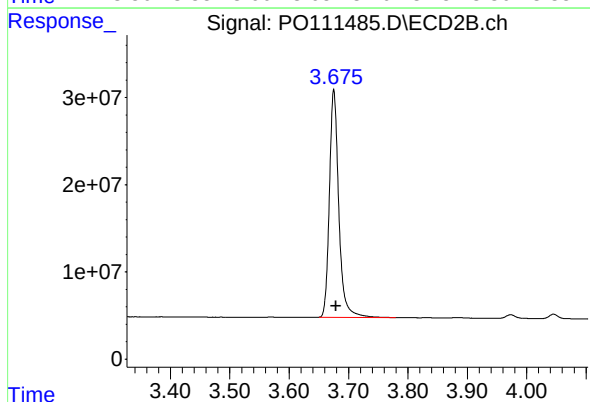
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 323246275
Conc: 54.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

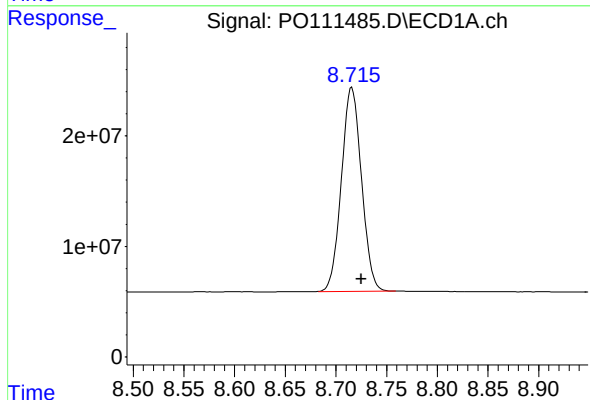
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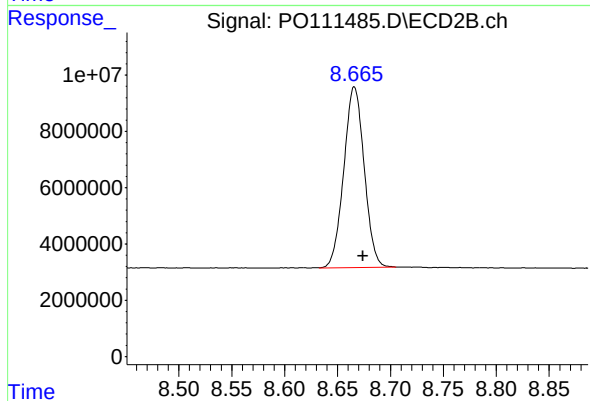
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 286159202
Conc: 52.49 ng/ml



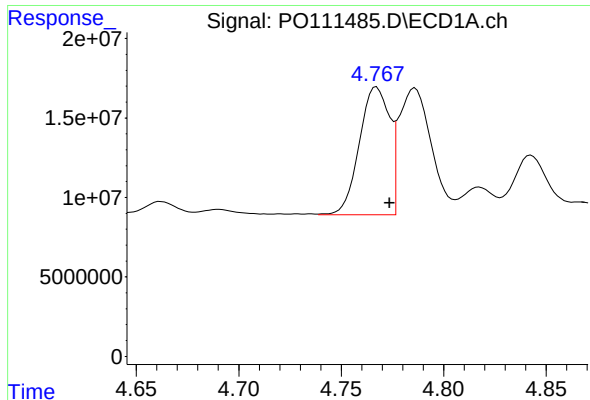
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 254946703
Conc: 49.38 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 86401761
Conc: 46.70 ng/ml m



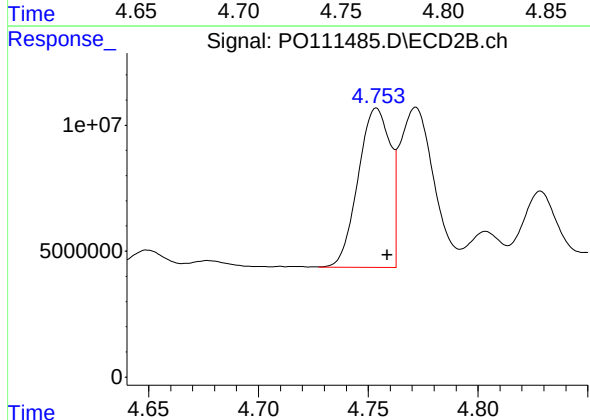
#21 AR-1248-1

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 82429218
Conc: 538.17 ng/ml

Instrument :
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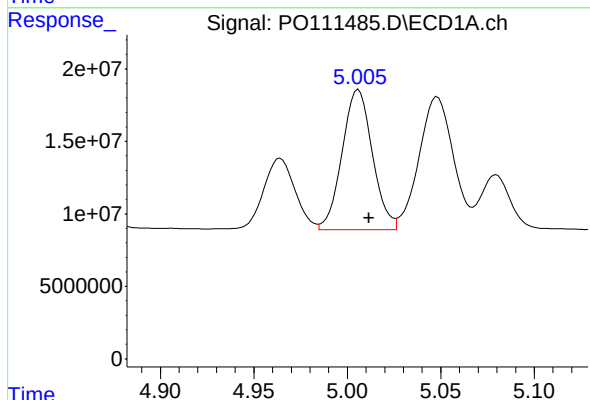
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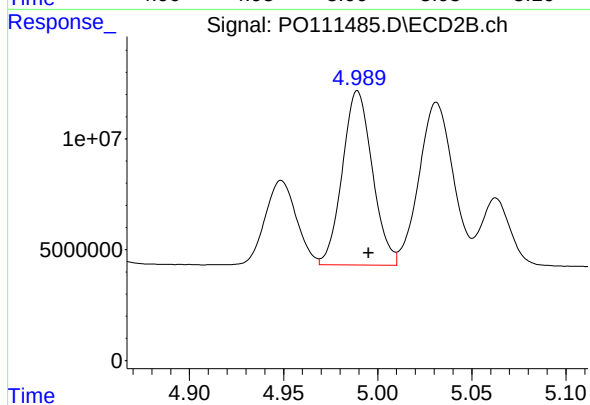
#21 AR-1248-1

R.T.: 4.754 min
Delta R.T.: -0.005 min
Response: 64133617
Conc: 494.37 ng/ml



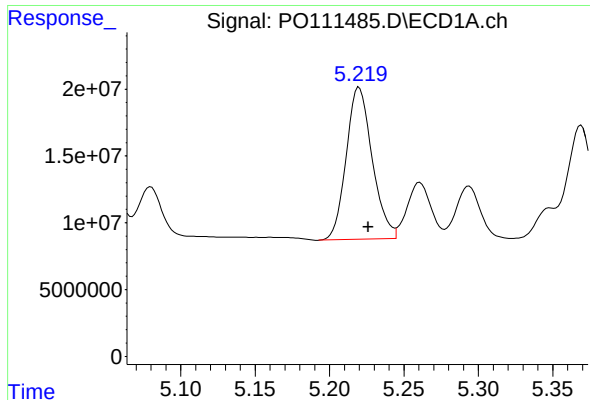
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 109069603
Conc: 543.94 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 87318825
Conc: 496.44 ng/ml



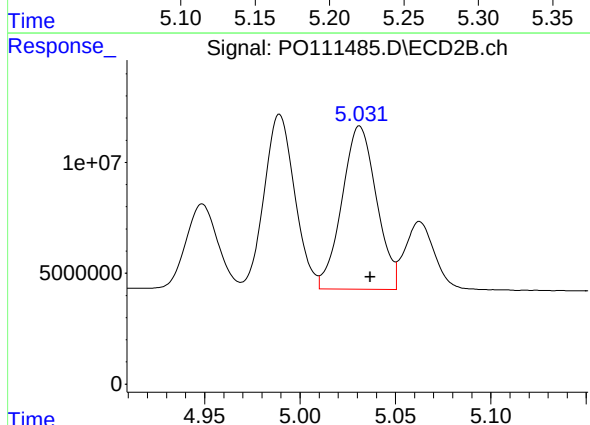
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 138370496
Conc: 540.50 ng/ml

Instrument :
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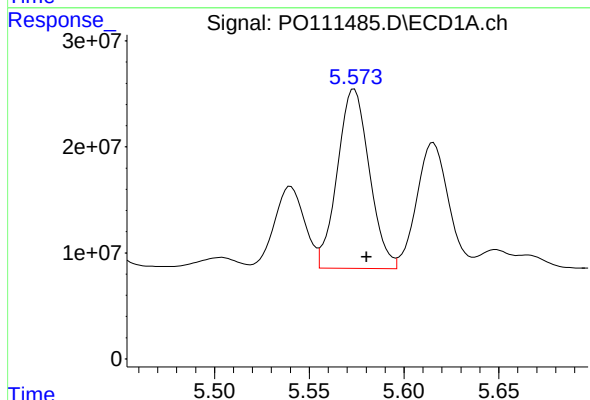
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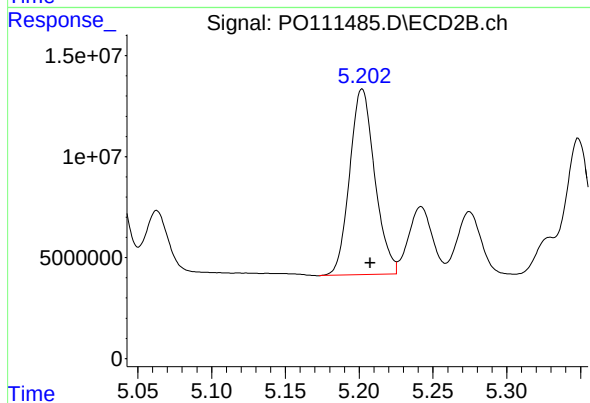
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 92971325
Conc: 495.55 ng/ml



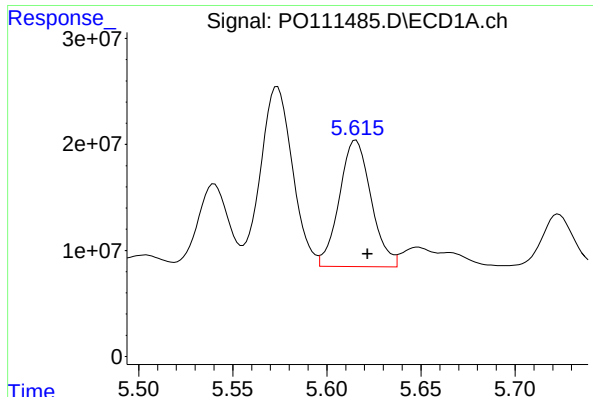
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 198840541
Conc: 549.01 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 109307642
Conc: 497.21 ng/ml m



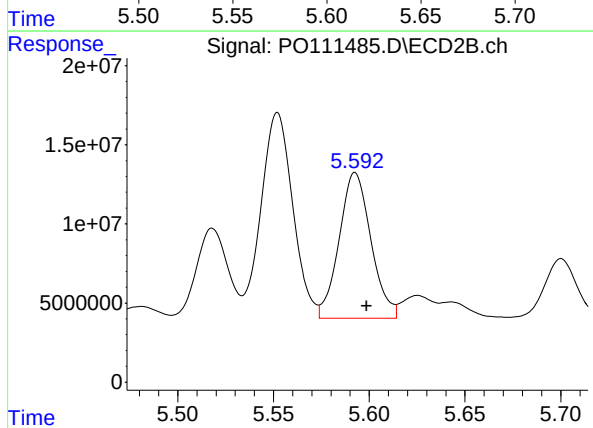
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.006 min
Response: 140148991
Conc: 534.81 ng/ml

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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 106202117
Conc: 486.44 ng/ml