

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 11:42
 Operator : YP/AJ
 Sample : Q1565-01DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SRV-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 12:05:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.693	3.690	16264392	7996048	1.718	1.528
2) SA Decachlor...	8.743	8.694	9665998	3273411	1.124m	1.028m
Target Compounds						
16) L4 AR-1242-1	4.785	4.772	102.4E6	61187434	391.051	462.326
17) L4 AR-1242-2	4.804	4.791	135.1E6	82919843	379.545	456.819
18) L4 AR-1242-3	4.861	4.967	89686982	45172069	356.792	452.288 #
19) L4 AR-1242-4	4.981	5.051	73782345	50641143	375.575	473.643 #
20) L4 AR-1242-5	5.634	5.572	47923582	40594946	223.549	322.937 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 11:42
Operator : YP/AJ
Sample : Q1565-01DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

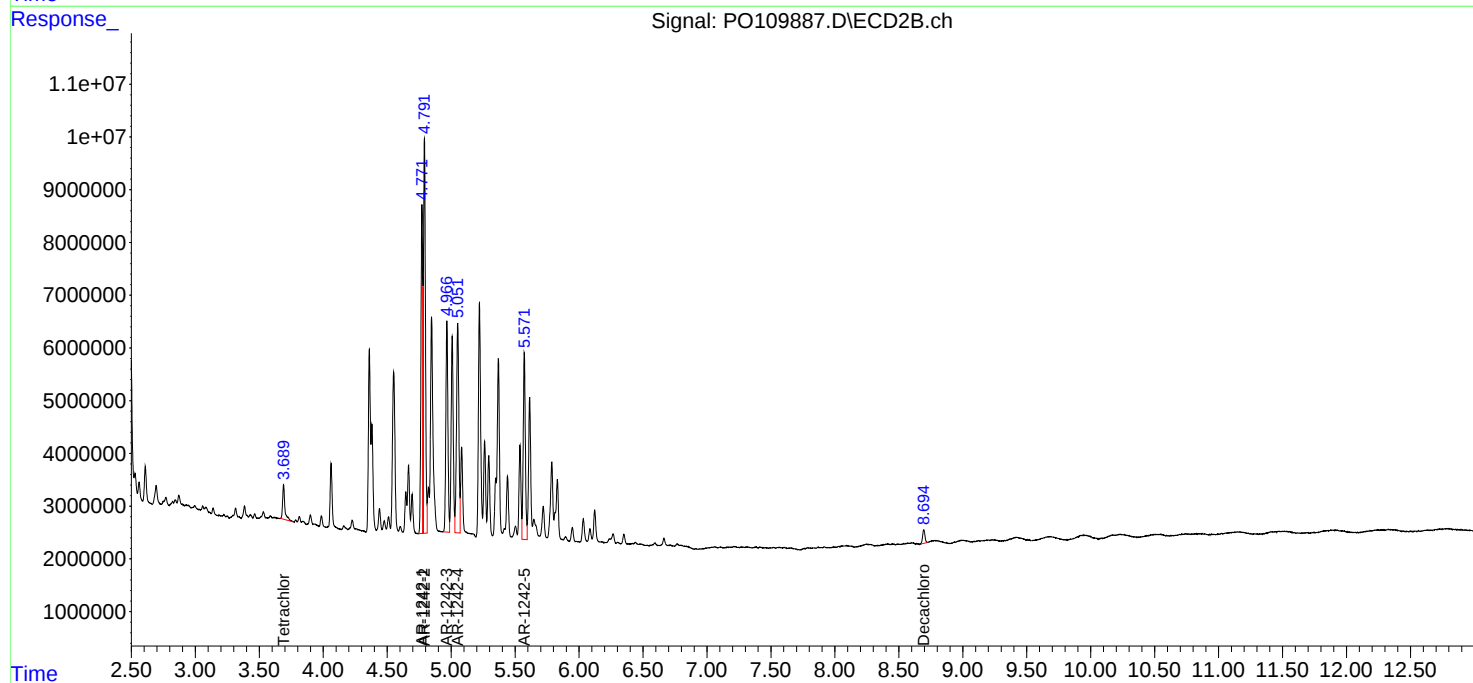
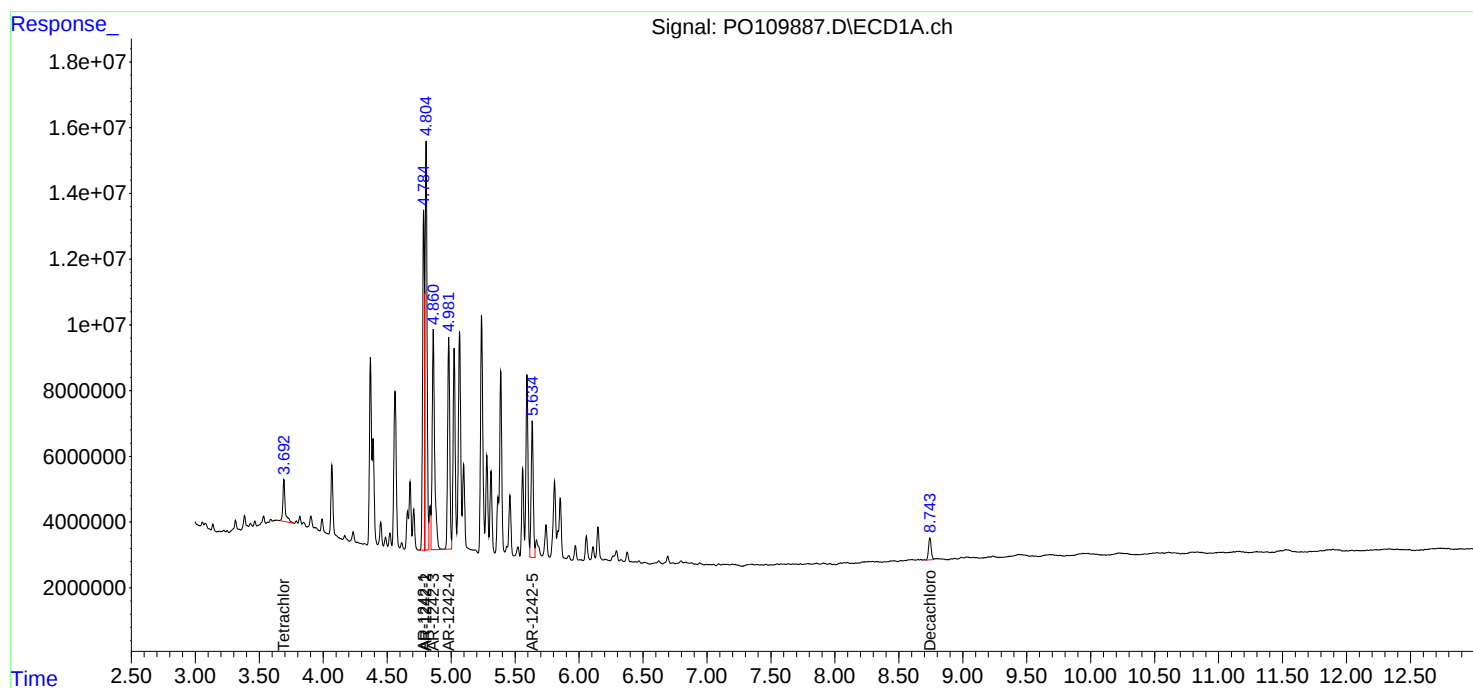
Instrument :
ECD_O
ClientSampleId :
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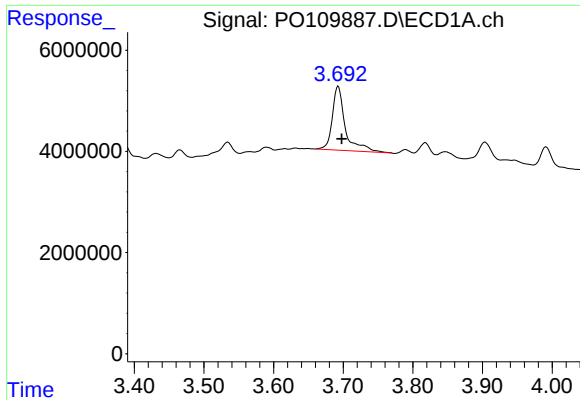
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 12:05:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





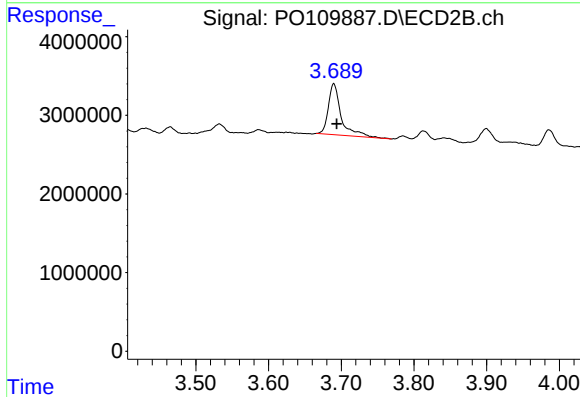
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.005 min
Response: 16264392
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SRV-1DL

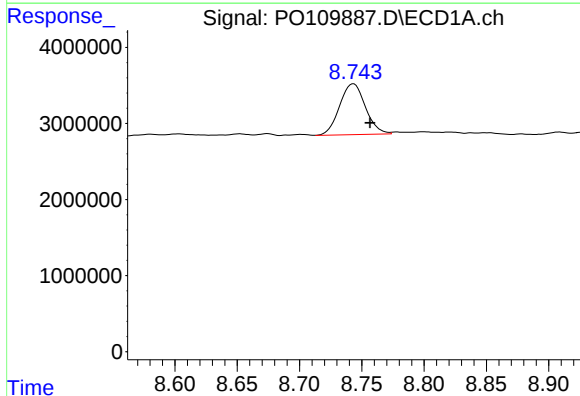
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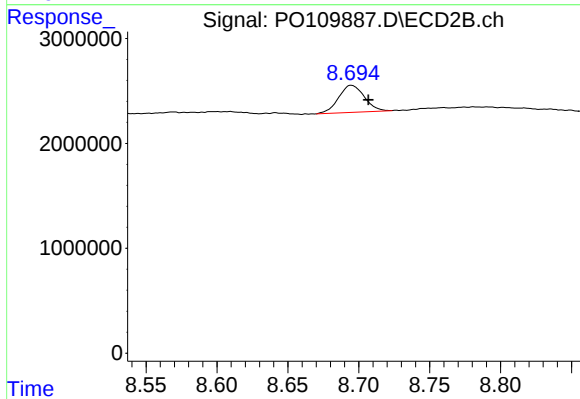
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 7996048
Conc: 1.53 ng/ml



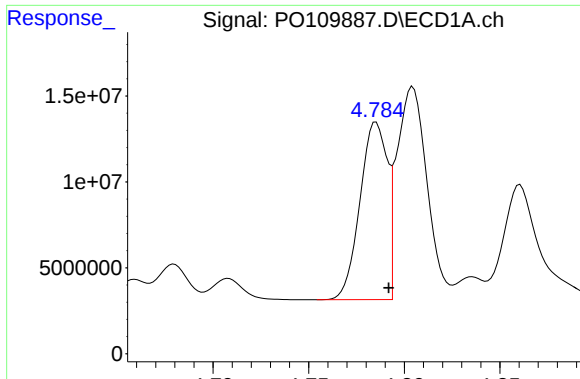
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.014 min
Response: 9665998
Conc: 1.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.013 min
Response: 3273411
Conc: 1.03 ng/ml m



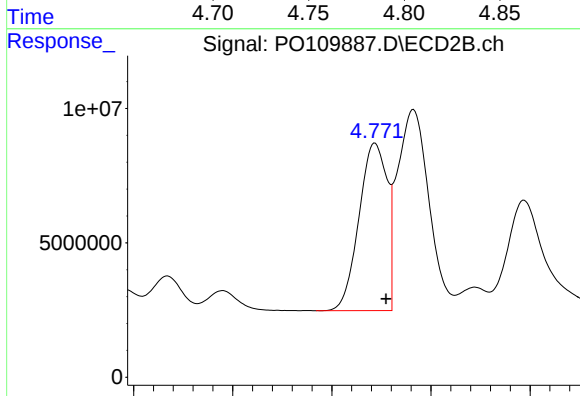
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.007 min
Response: 102363523
Conc: 391.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SRV-1DL

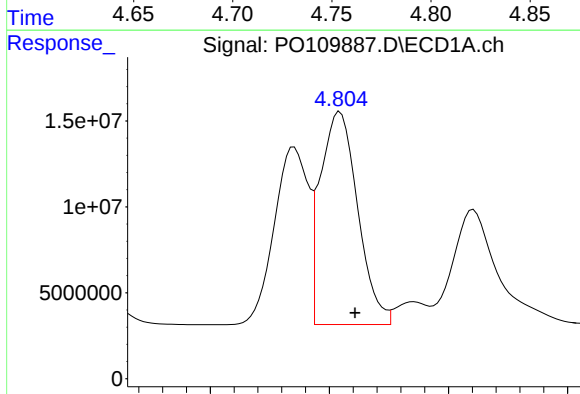
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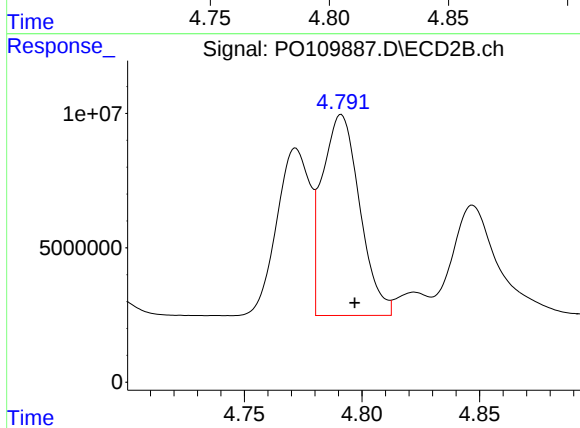
#16 AR-1242-1

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 61187434
Conc: 462.33 ng/ml



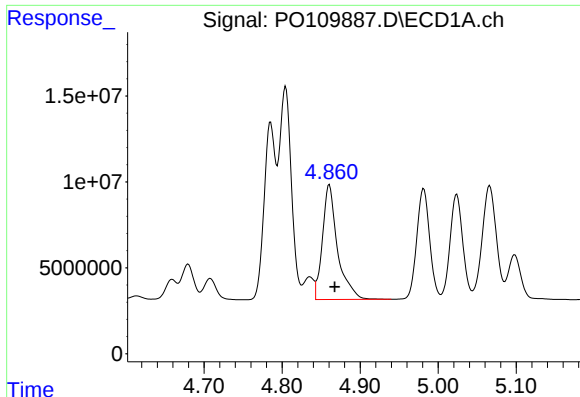
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 135135431
Conc: 379.54 ng/ml



#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: -0.006 min
Response: 82919843
Conc: 456.82 ng/ml



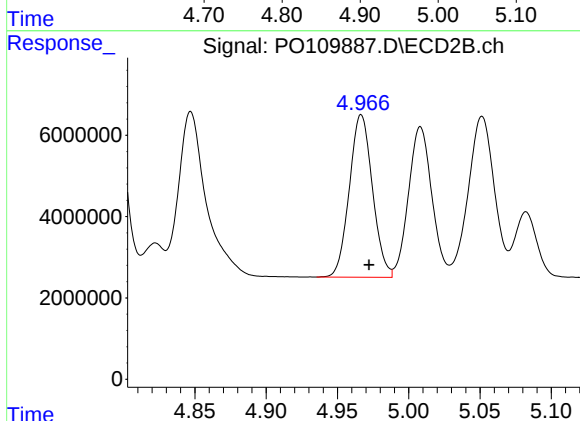
#18 AR-1242-3

R.T.: 4.861 min
Delta R.T.: -0.007 min
Response: 89686982
Conc: 356.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SRV-1DL

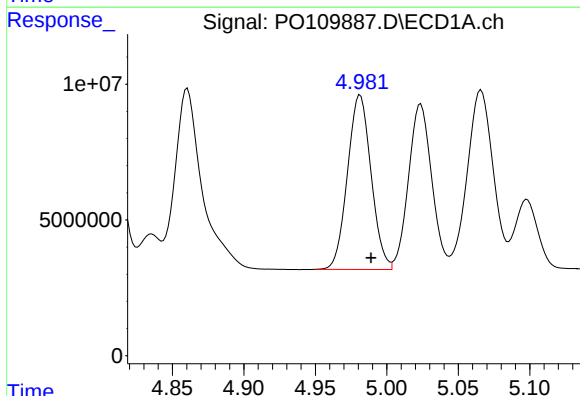
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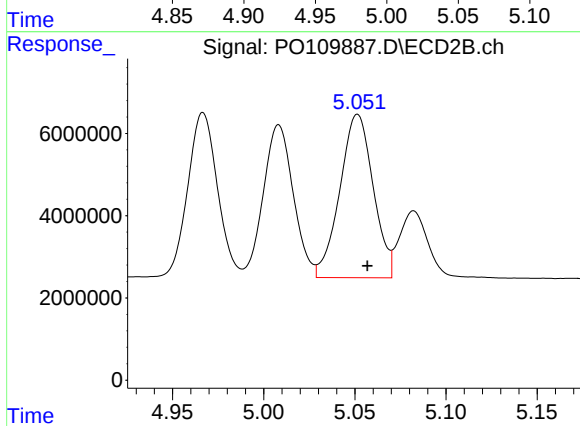
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 45172069
Conc: 452.29 ng/ml



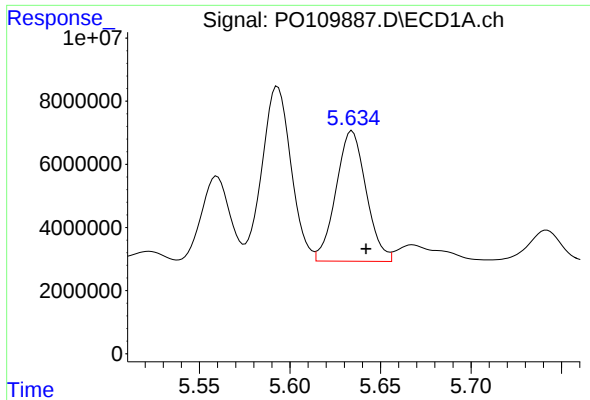
#19 AR-1242-4

R.T.: 4.981 min
Delta R.T.: -0.008 min
Response: 73782345
Conc: 375.57 ng/ml



#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: -0.005 min
Response: 50641143
Conc: 473.64 ng/ml



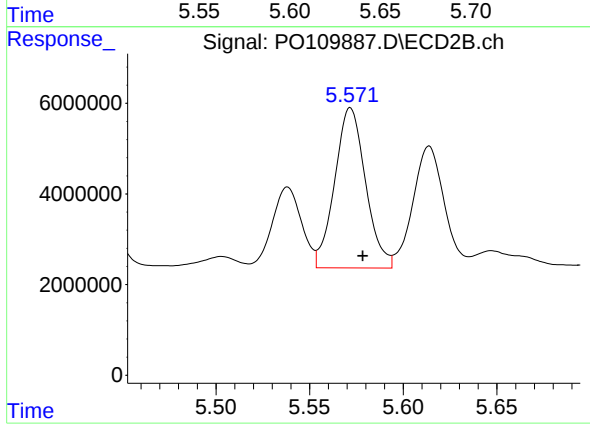
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: -0.008 min
Response: 47923582
Conc: 223.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SRV-1DL

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#20 AR-1242-5

R.T.: 5.572 min
Delta R.T.: -0.007 min
Response: 40594946
Conc: 322.94 ng/ml