

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040325\
 Data File : P0110222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2025 19:53
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/04/2025
 Supervised By :mohammad ahmed 04/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 02:08:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 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...	3.691	3.688	488.9E6	283.6E6	53.718	54.076
2) SA Decachlor...	8.737	8.690	404.6E6	106.9E6	52.625	44.057
Target Compounds						
16) L4 AR-1242-1	4.782	4.769	154.9E6	83198189	579.417	569.011
17) L4 AR-1242-2	4.801	4.788	215.6E6	118.7E6	585.606	570.779
18) L4 AR-1242-3	4.858	4.963	149.7E6	64535321	580.336	578.207
19) L4 AR-1242-4	4.978	5.048	117.5E6	65260658	586.984	562.706
20) L4 AR-1242-5	5.630	5.568	122.4E6	79618376	580.090m	580.131

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040325\
Data File : PO110222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2025 19:53
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

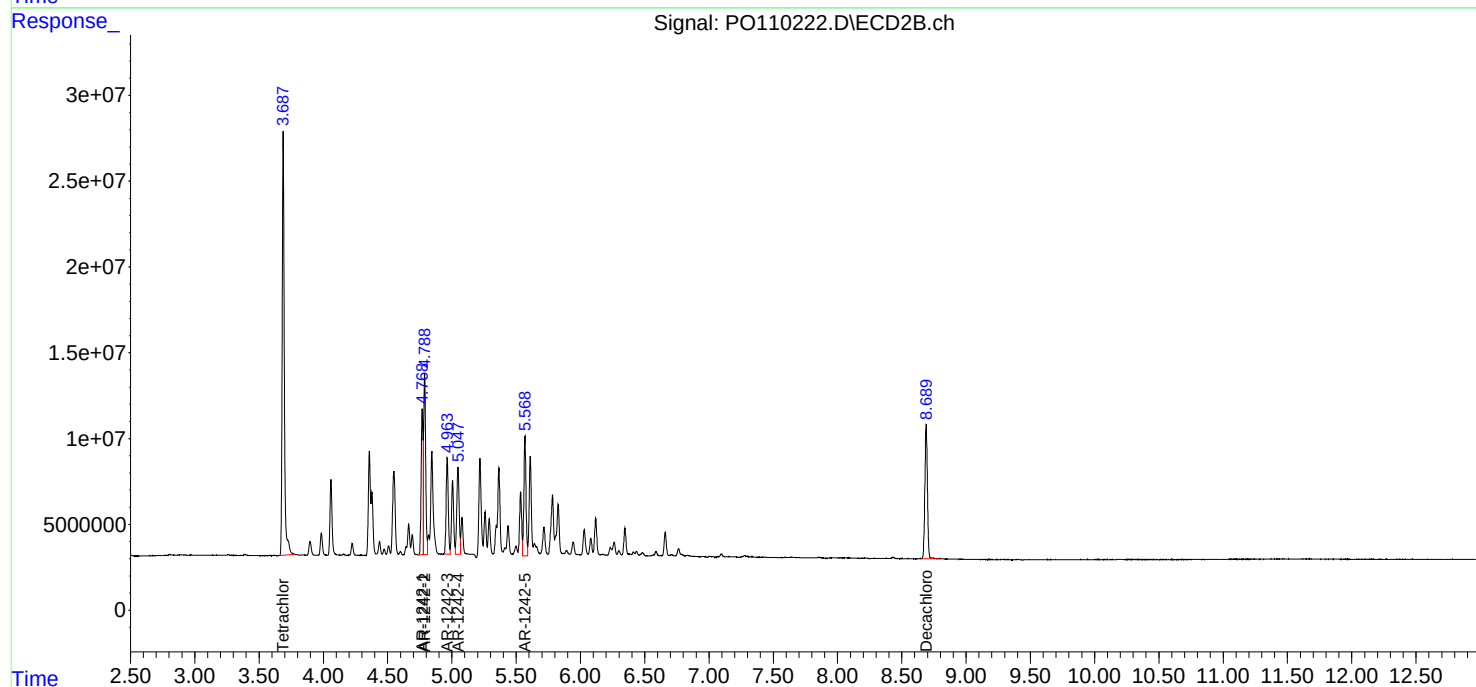
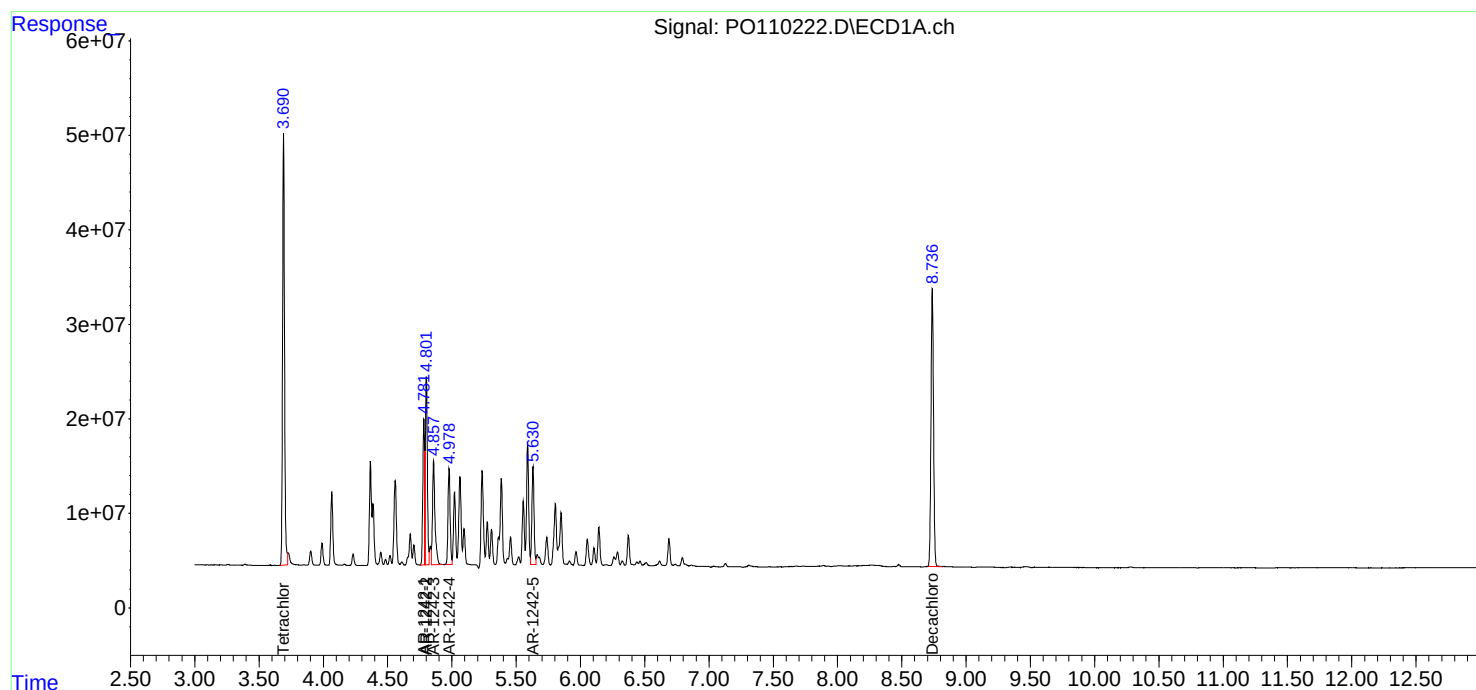
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

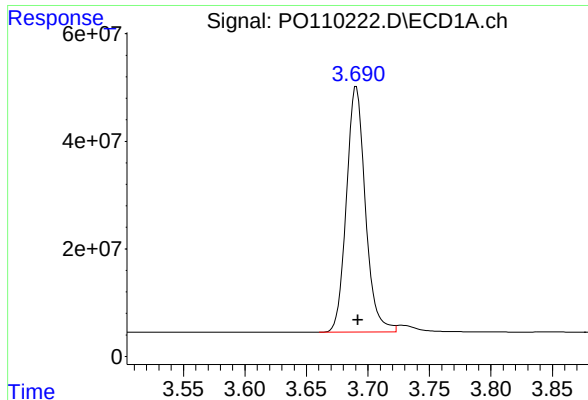
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 02:08:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:52:01 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





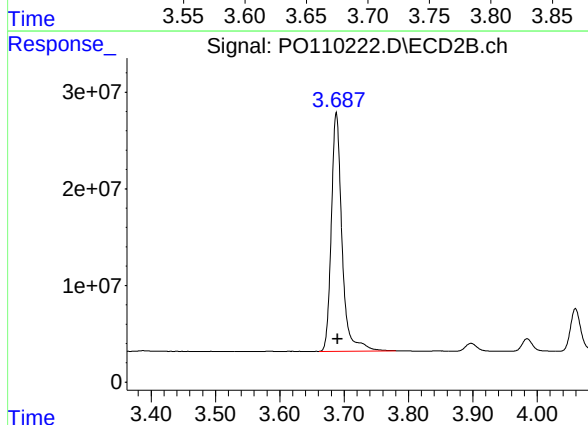
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 488910001
Conc: 53.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

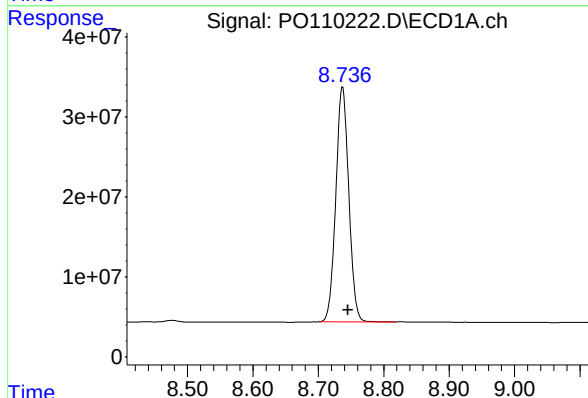
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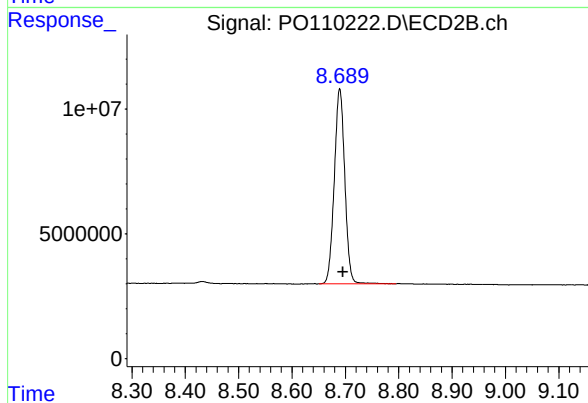
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: -0.002 min
Response: 283581891
Conc: 54.08 ng/ml



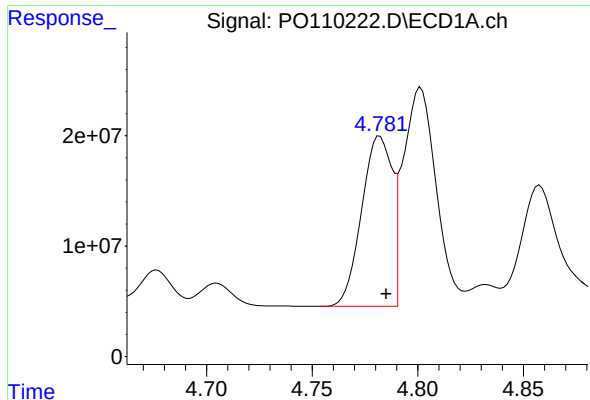
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.008 min
Response: 404615749
Conc: 52.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 106887488
Conc: 44.06 ng/ml



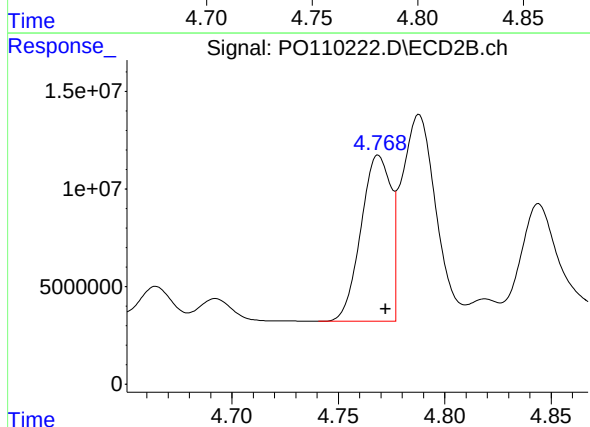
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 154940057
Conc: 579.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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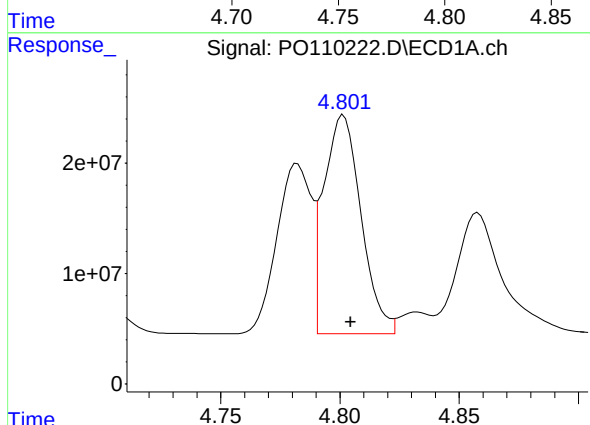
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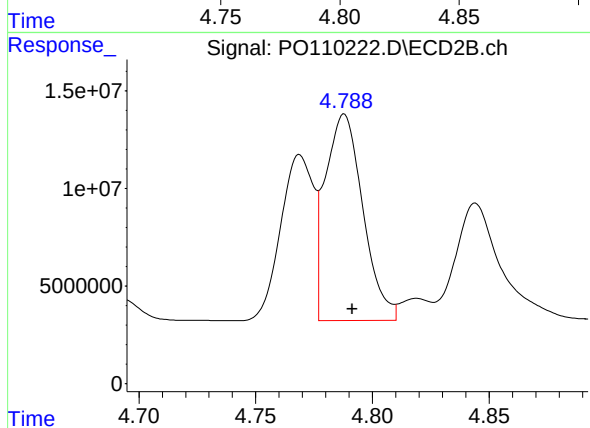
#16 AR-1242-1

R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 83198189
Conc: 569.01 ng/ml



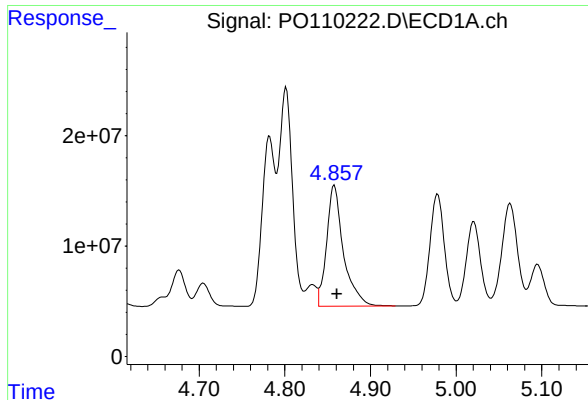
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 215622019
Conc: 585.61 ng/ml



#17 AR-1242-2

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 118742349
Conc: 570.78 ng/ml



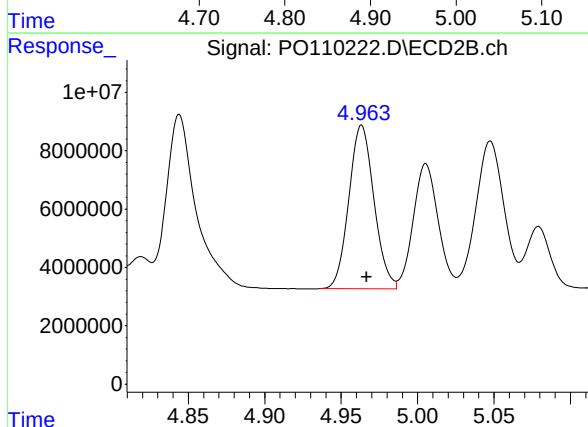
#18 AR-1242-3

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 149698305
Conc: 580.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

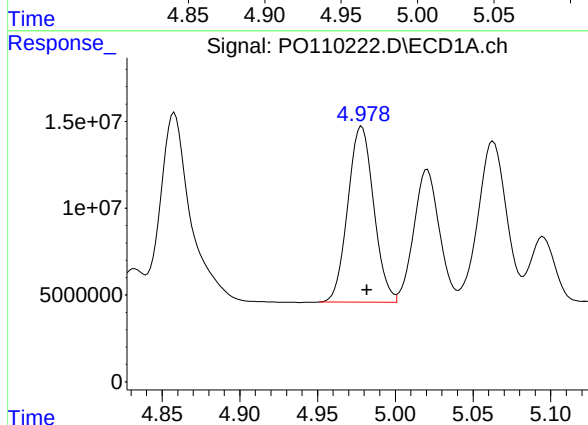
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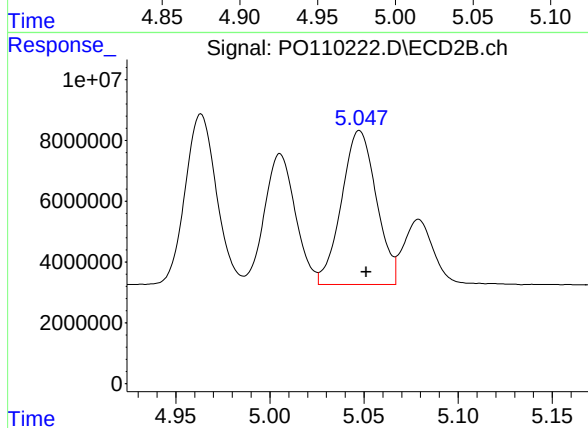
#18 AR-1242-3

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 64535321
Conc: 578.21 ng/ml



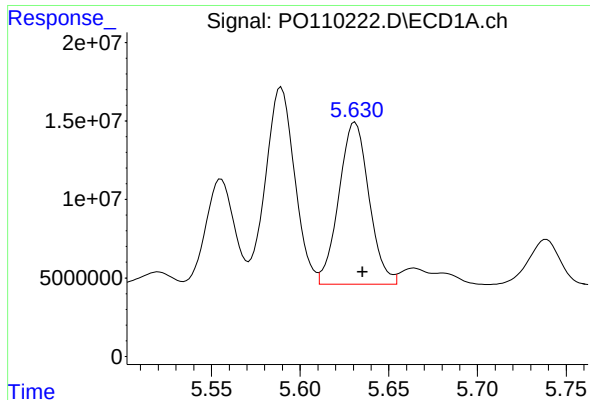
#19 AR-1242-4

R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 117452023
Conc: 586.98 ng/ml



#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 65260658
Conc: 562.71 ng/ml



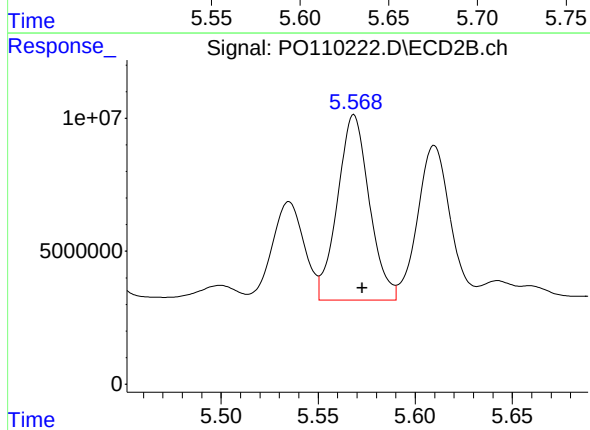
#20 AR-1242-5

R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 122431496
Conc: 580.09 ng/ml

Instrument :
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ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 79618376
Conc: 580.13 ng/ml