

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032725\
 Data File : P0110078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2025 07:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2025
 Supervised By :mohammad ahmed 03/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 08:04:04 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...	3.692	3.689	448.5E6	268.6E6	49.283	51.220
2) SA Decachlor...	8.742	8.692	284.5E6	88116468	37.007	36.320
Target Compounds						
16) L4 AR-1242-1	4.784	4.770	142.0E6	78415877	531.142	536.304
17) L4 AR-1242-2	4.803	4.789	196.7E6	110.8E6	534.284	532.754
18) L4 AR-1242-3	4.859	4.965	137.8E6	60980445	534.024	546.357
19) L4 AR-1242-4	4.980	5.049	107.4E6	62211067	536.596	536.411
20) L4 AR-1242-5	5.632	5.570	109.3E6	72402843	518.021m	527.556m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032725\
Data File : PO110078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2025 07:04
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

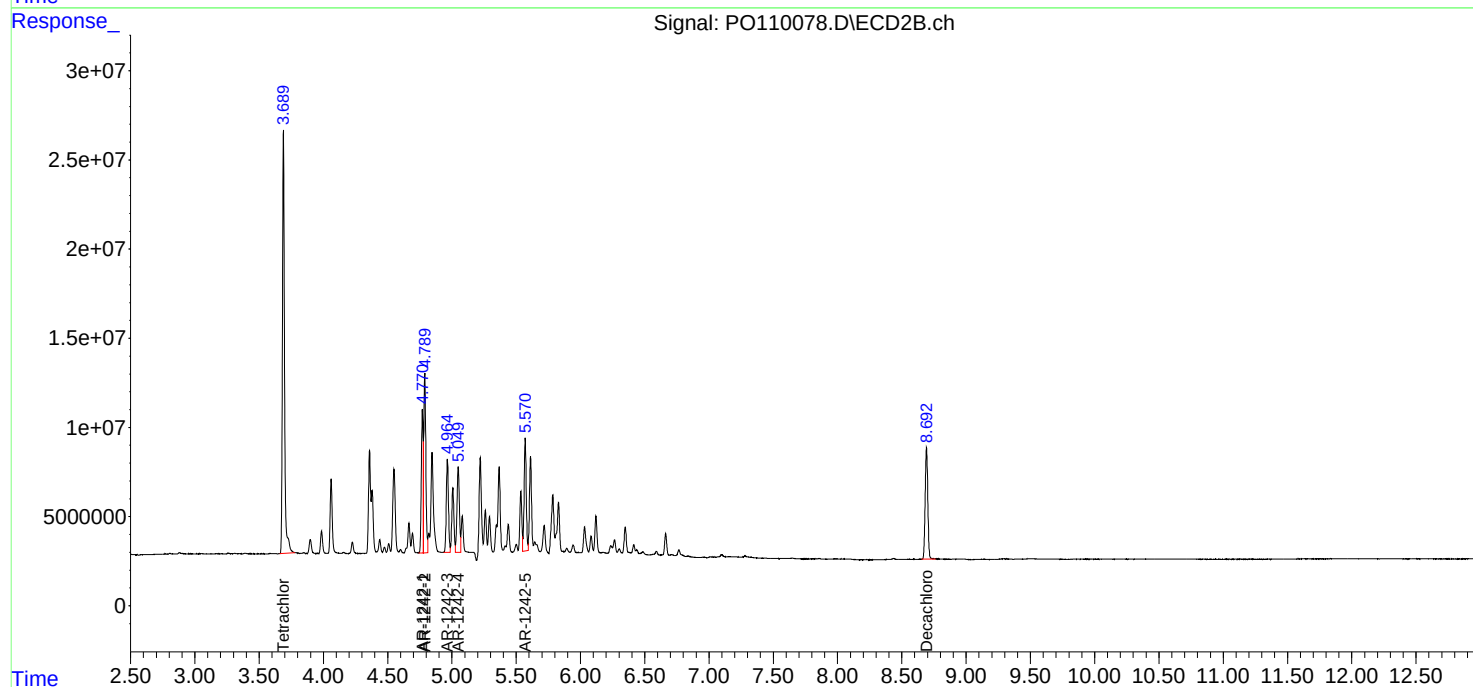
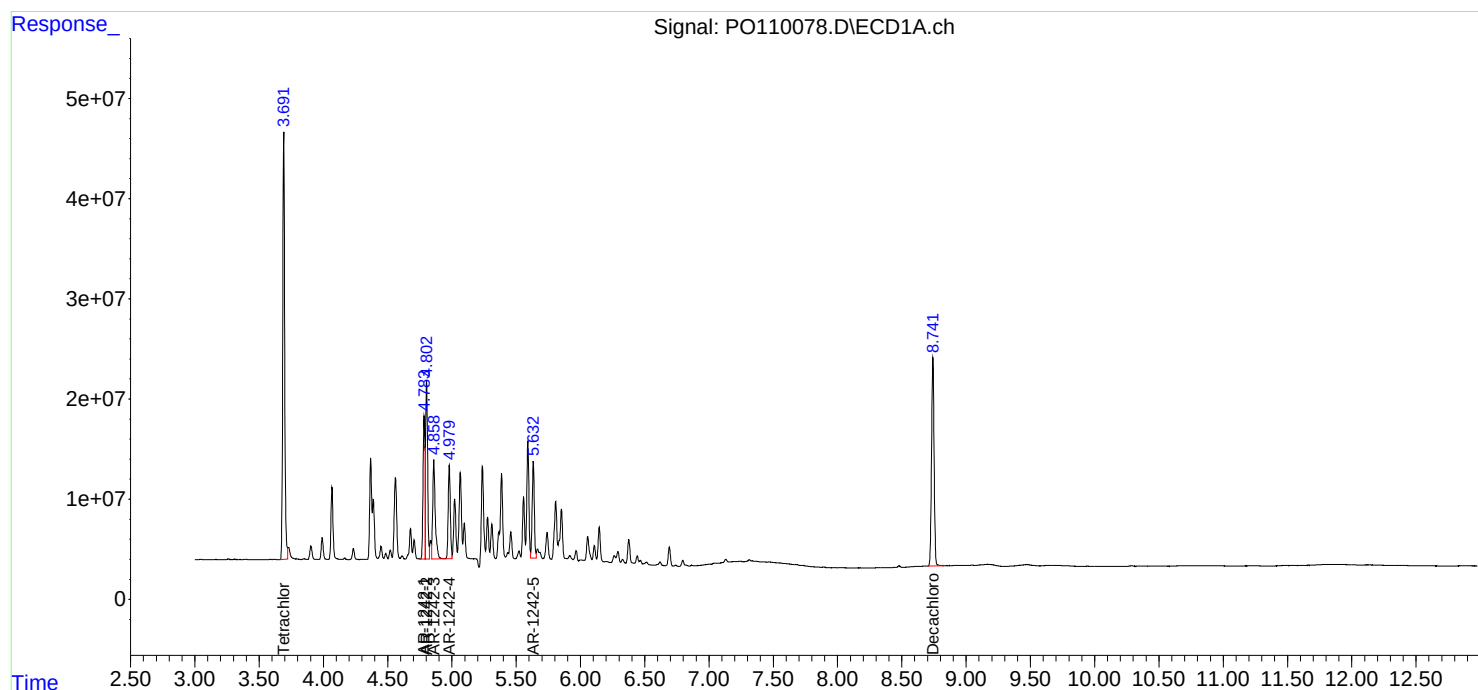
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

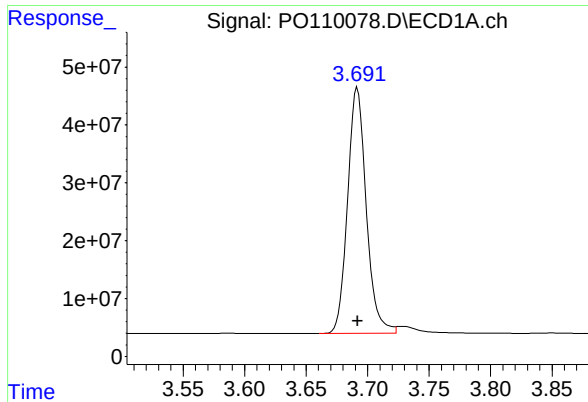
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 08:04:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:52:01 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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





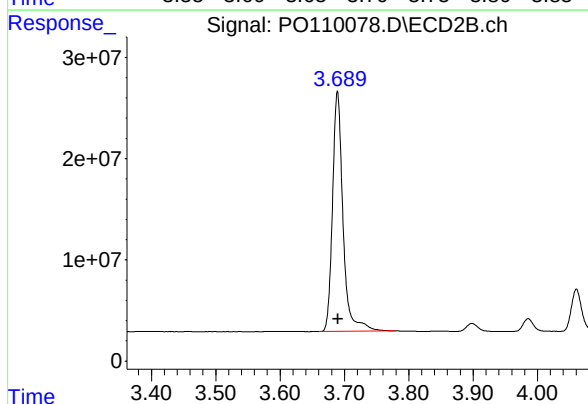
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 448547725
Conc: 49.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

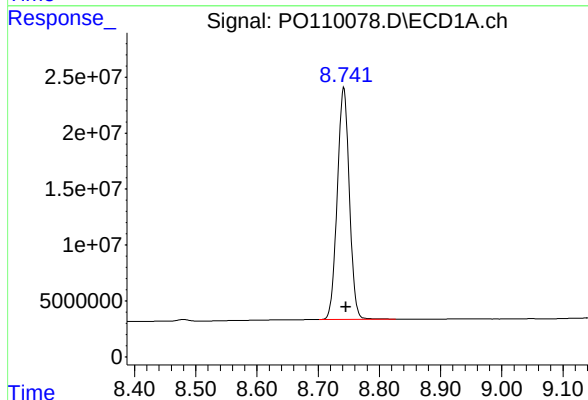
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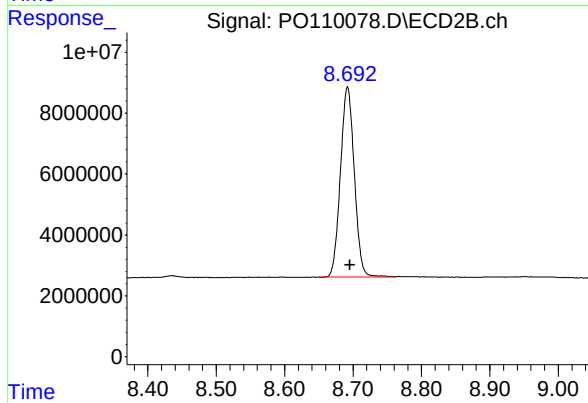
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 268603050
Conc: 51.22 ng/ml



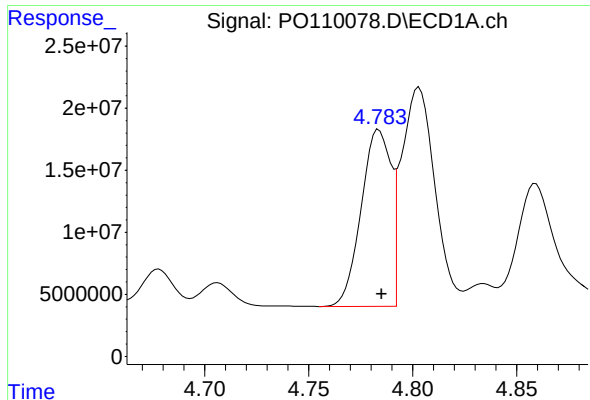
#2 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: -0.003 min
Response: 284536451
Conc: 37.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.004 min
Response: 88116468
Conc: 36.32 ng/ml



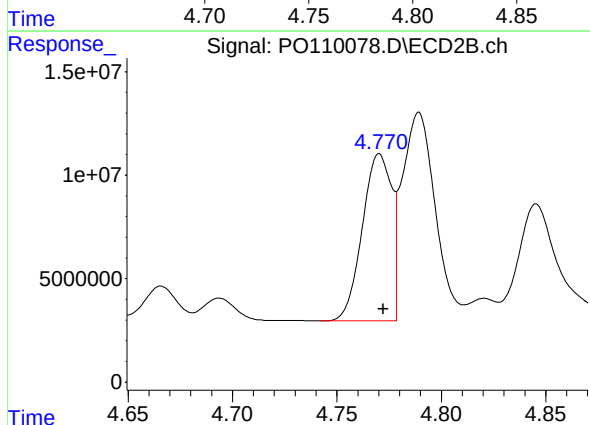
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 142031084
Conc: 531.14 ng/ml

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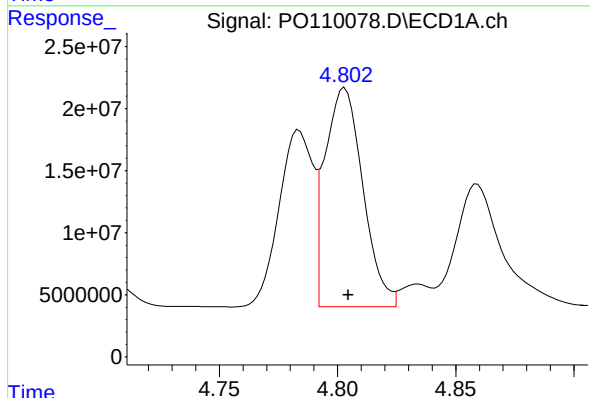
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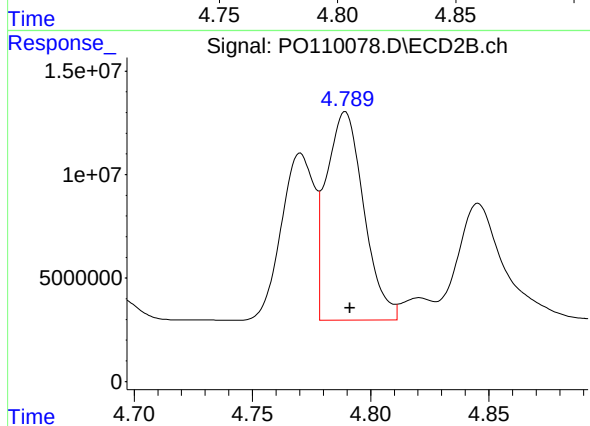
#16 AR-1242-1

R.T.: 4.770 min
Delta R.T.: -0.002 min
Response: 78415877
Conc: 536.30 ng/ml



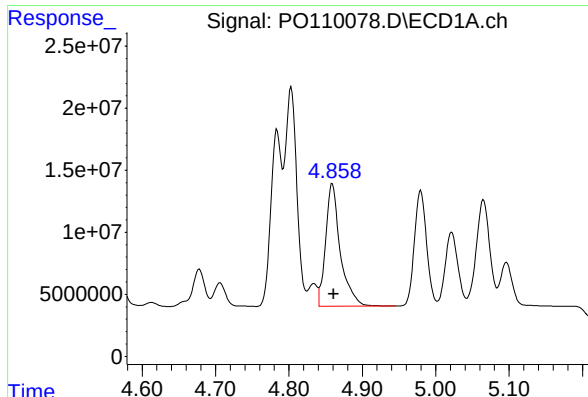
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 196724968
Conc: 534.28 ng/ml



#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 110831802
Conc: 532.75 ng/ml



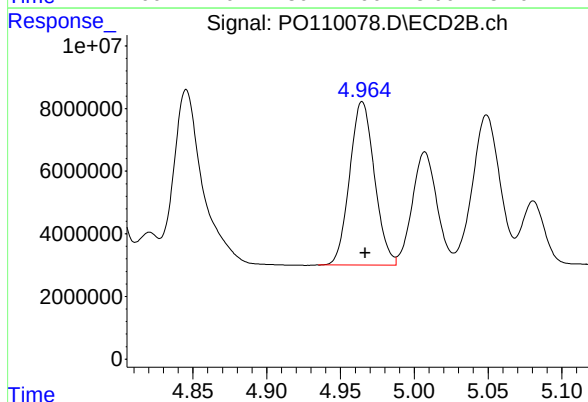
#18 AR-1242-3

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 137752055
Conc: 534.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

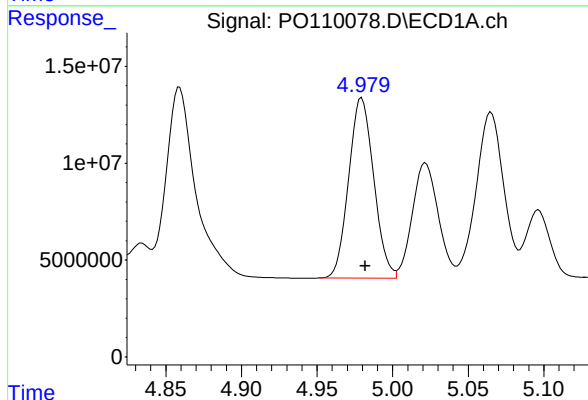
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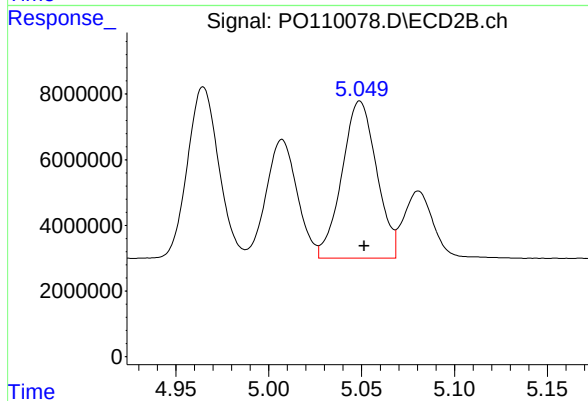
#18 AR-1242-3

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 60980445
Conc: 546.36 ng/ml



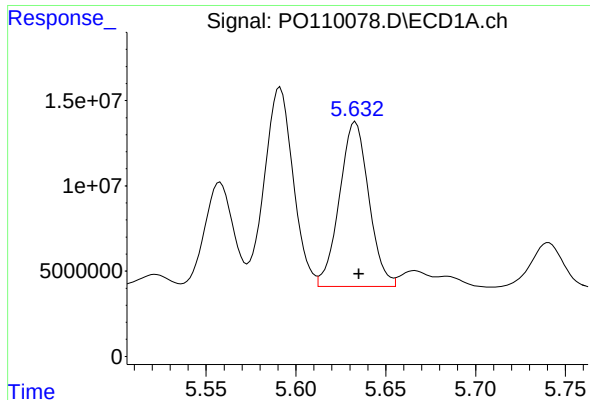
#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 107369740
Conc: 536.60 ng/ml



#19 AR-1242-4

R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 62211067
Conc: 536.41 ng/ml



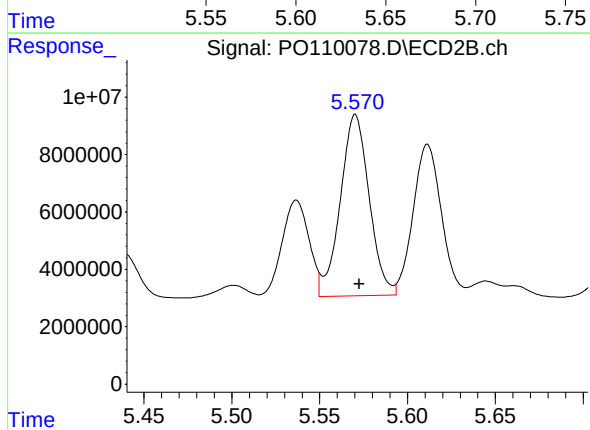
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 109331529
Conc: 518.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 72402843
Conc: 527.56 ng/ml