

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 06:24
 Operator : YP/AJ
 Sample : Q1168-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 07:47:48 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...	3.700	3.696	154.9E6	107.2E6	20.493	19.995
2) SA Decachlor...	8.766	8.715	149.4E6	71277209	21.560	20.728
Target Compounds						
16) L4 AR-1242-1	4.796	4.782	6357843	4395744	29.928	30.758
17) L4 AR-1242-2	4.815	4.801	8367444	5651769	29.183	28.658
18) L4 AR-1242-3	4.872	4.977	5983968	3213903	29.232	29.474
19) L4 AR-1242-4	4.992	5.060	4745274	3134839	29.869	27.585m
20) L4 AR-1242-5	5.646	5.583	4888569	4165377	29.267m	30.452m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 06:24
Operator : YP/AJ
Sample : Q1168-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 61 Sample Multiplier: 1

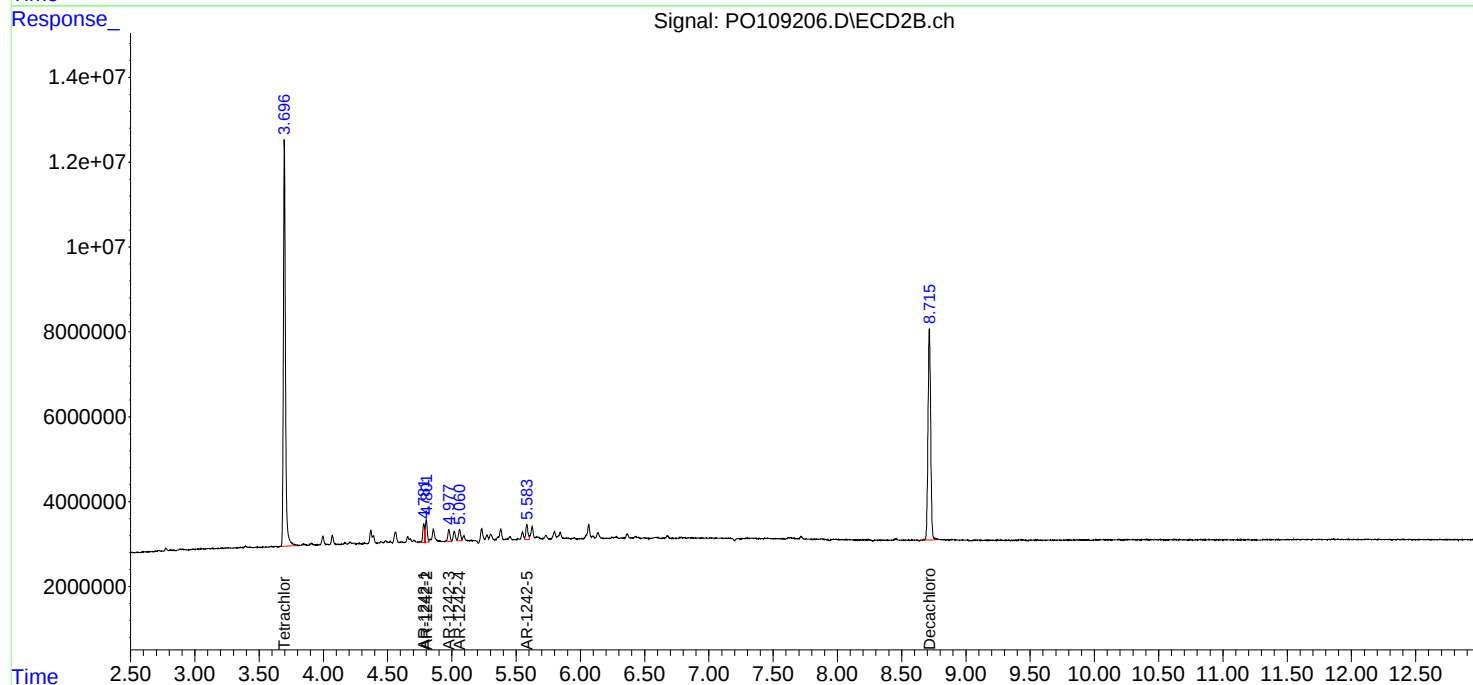
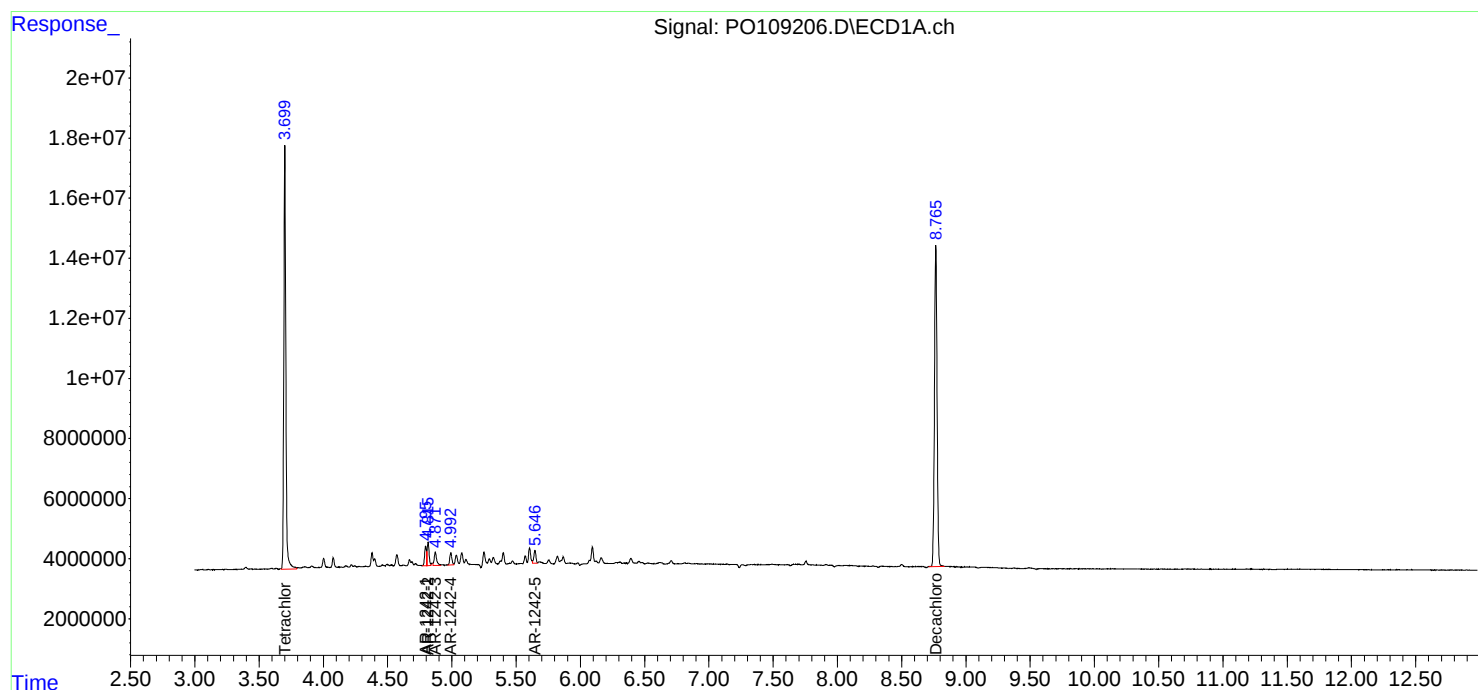
Instrument :
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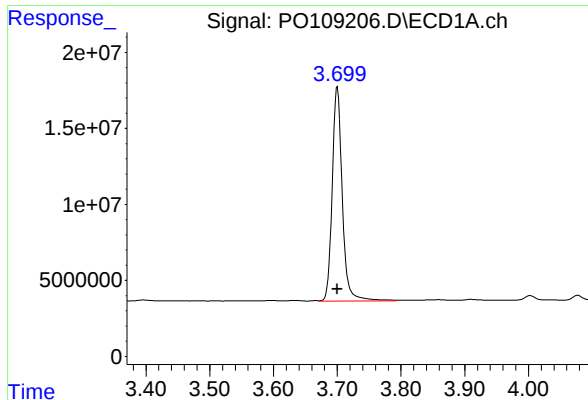
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 07:47:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





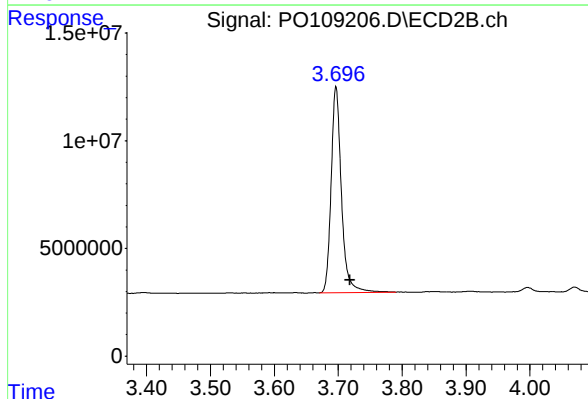
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 154850469
Conc: 20.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
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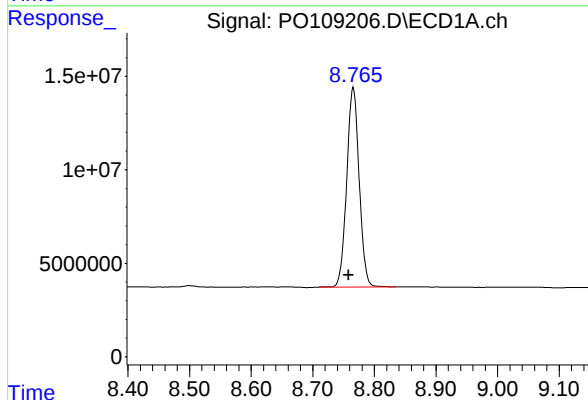
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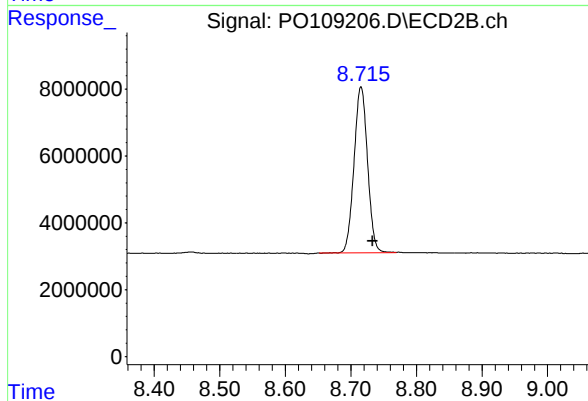
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 107177584
Conc: 19.99 ng/ml



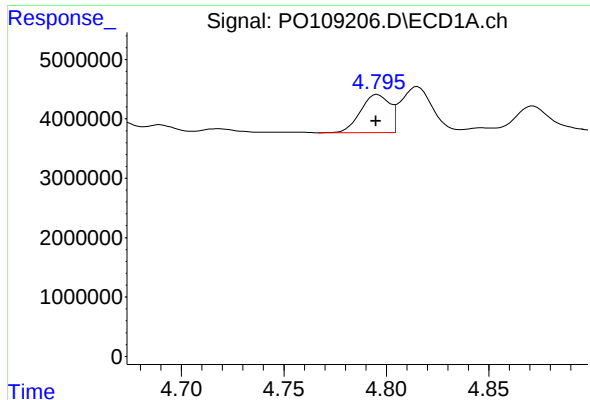
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.008 min
Response: 149363095
Conc: 21.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 71277209
Conc: 20.73 ng/ml



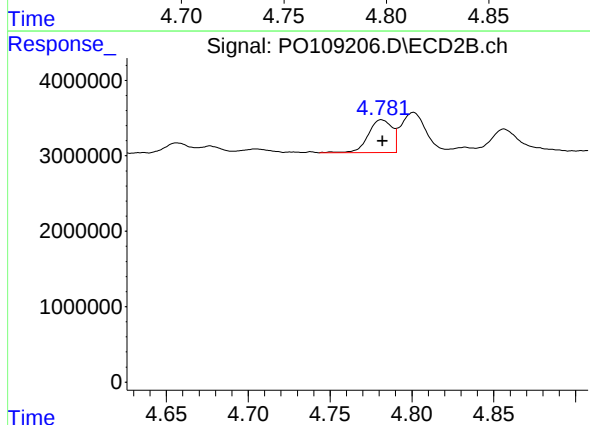
#16 AR-1242-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 6357843
Conc: 29.93 ng/ml

Instrument :
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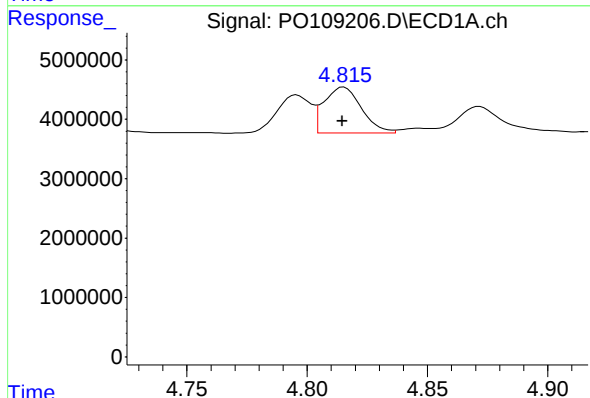
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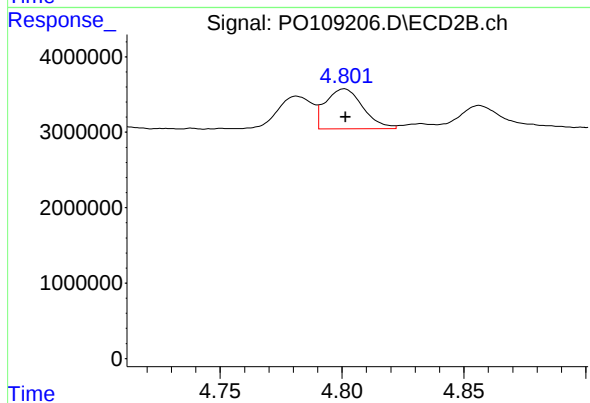
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 4395744
Conc: 30.76 ng/ml



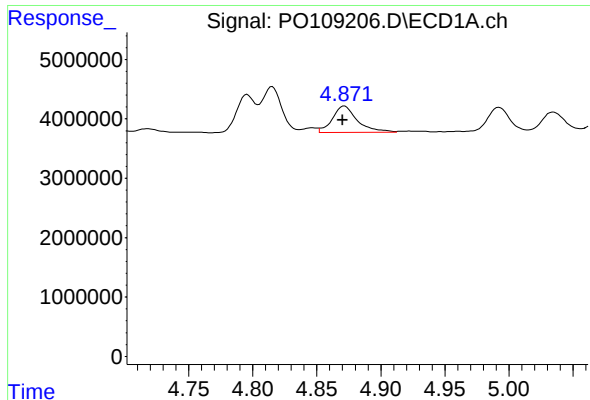
#17 AR-1242-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 8367444
Conc: 29.18 ng/ml



#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 5651769
Conc: 28.66 ng/ml



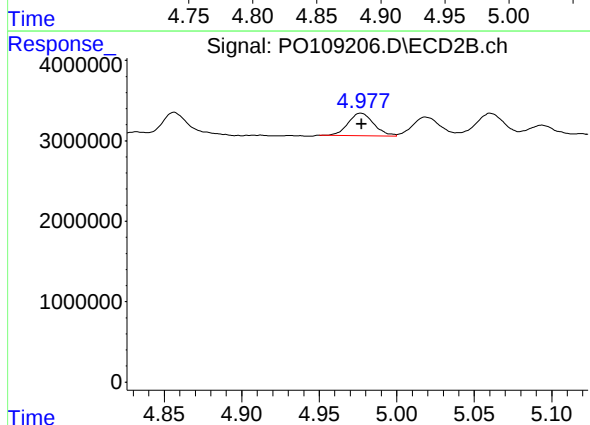
#18 AR-1242-3

R.T.: 4.872 min
Delta R.T.: 0.001 min
Response: 5983968
Conc: 29.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
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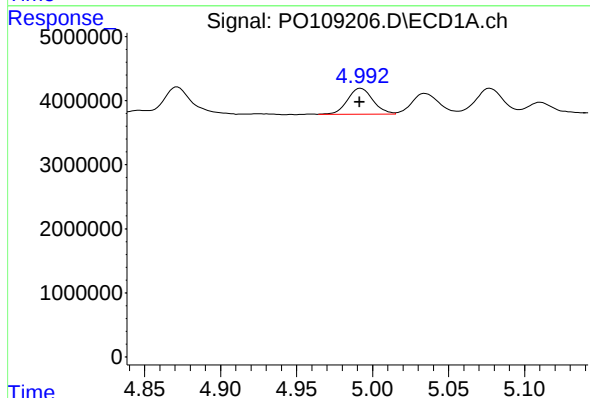
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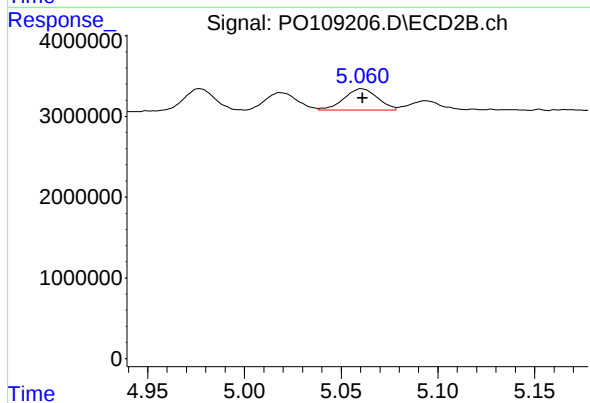
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 3213903
Conc: 29.47 ng/ml



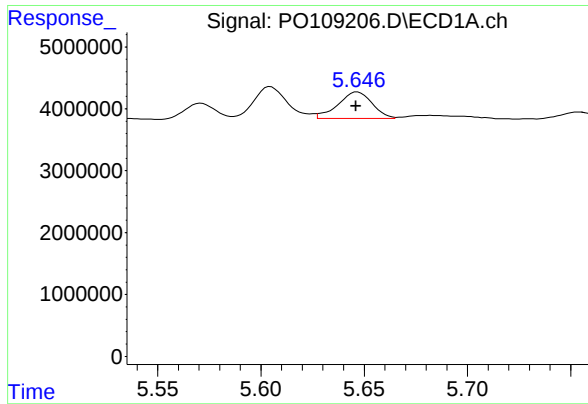
#19 AR-1242-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 4745274
Conc: 29.87 ng/ml



#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: -0.001 min
Response: 3134839
Conc: 27.58 ng/ml m



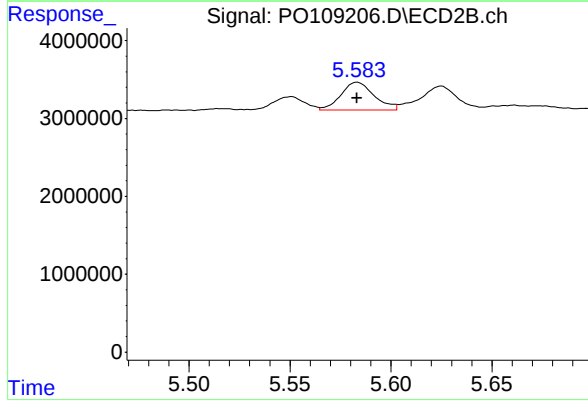
#20 AR-1242-5

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 4888569
Conc: 29.27 ng/ml

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

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 4165377
Conc: 30.45 ng/ml