

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 07:37
 Operator : YP/AJ
 Sample : Q1168-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 65 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 08:05:43 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	3.697	145.0E6	99690849	19.194	18.598
2) SA Decachlor...	8.764	8.715	149.7E6	71374448	21.615	20.756
Target Compounds						
41) L9 AR-1268-1	7.639	7.604	24727004	14146593	23.224	22.473
42) L9 AR-1268-2	7.703	7.668	22149190	12498784	22.855	21.884
43) L9 AR-1268-3	7.912	7.876	18196298	10046054	22.588m	21.812m
44) L9 AR-1268-4	8.199	8.161	8230563	3758185	24.026	20.820
45) L9 AR-1268-5	8.500	8.456	52855891	25849823	22.103	21.602

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 07:37
Operator : YP/AJ
Sample : Q1168-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 65 Sample Multiplier: 1

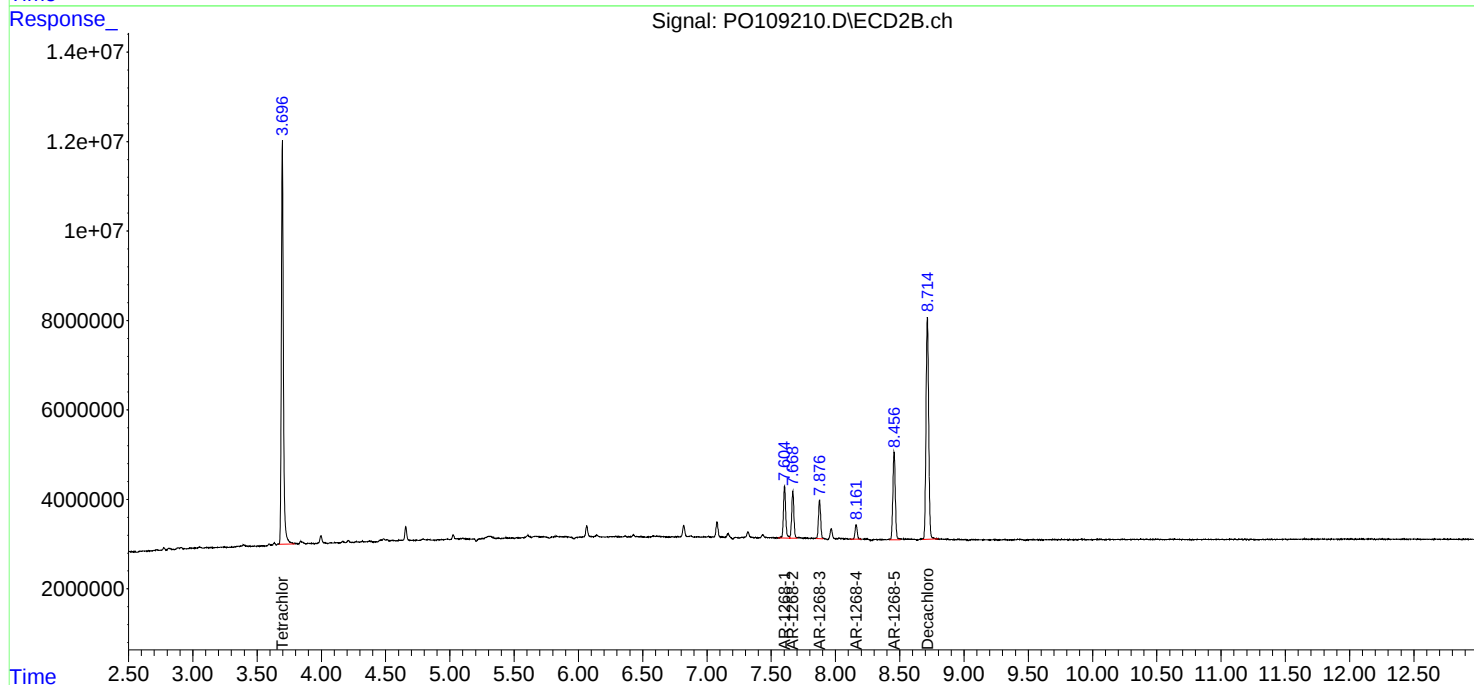
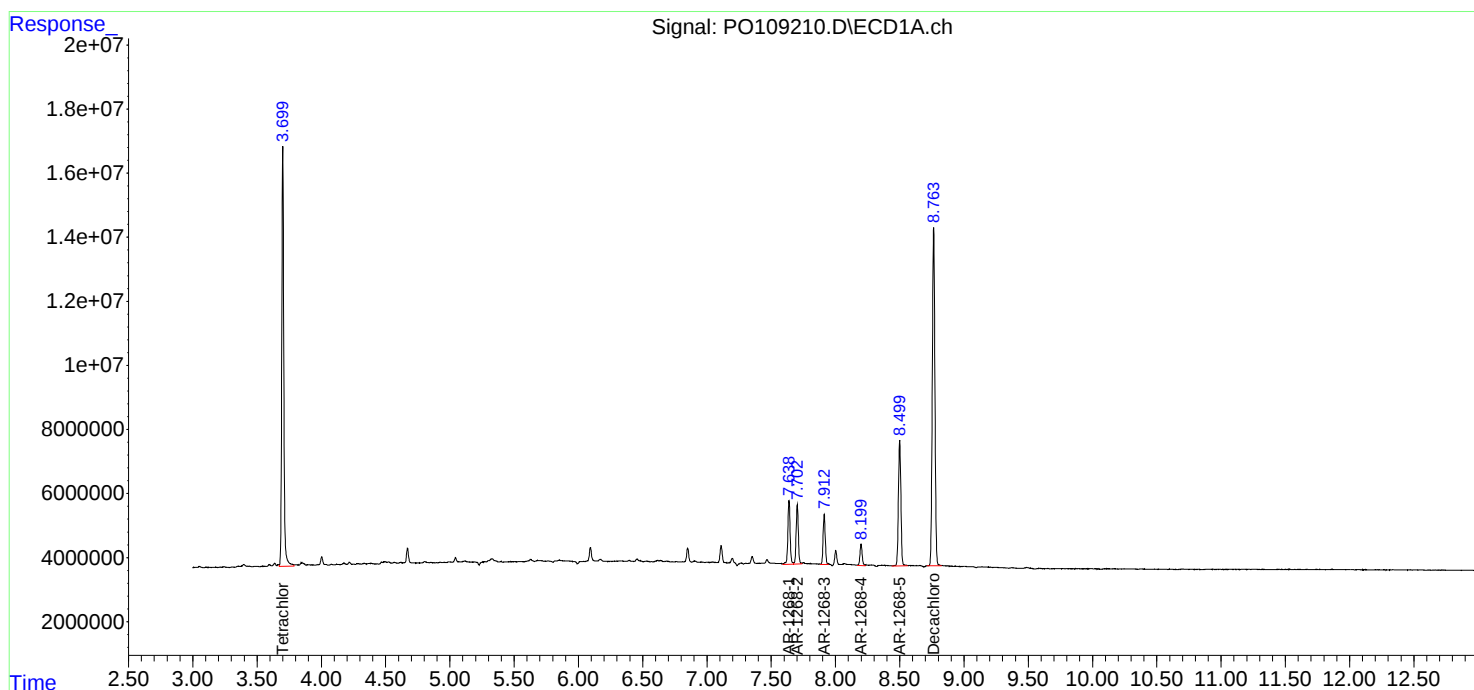
Instrument :
ECD_O
ClientSampleId :
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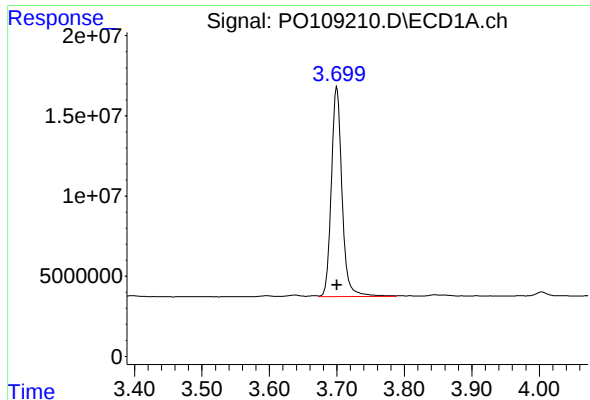
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:05:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





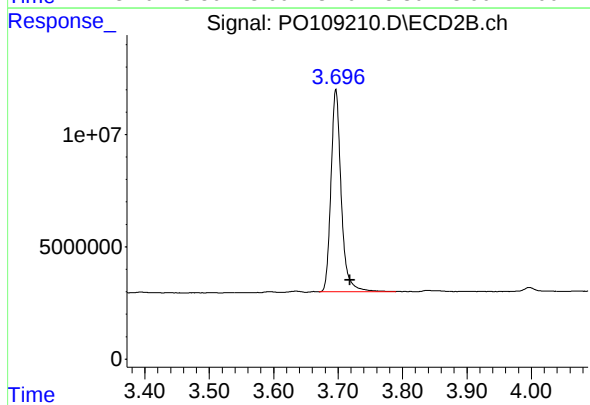
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 145038467
Conc: 19.19 ng/ml

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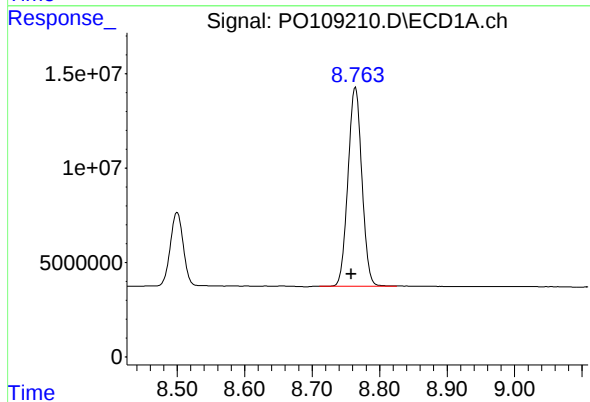
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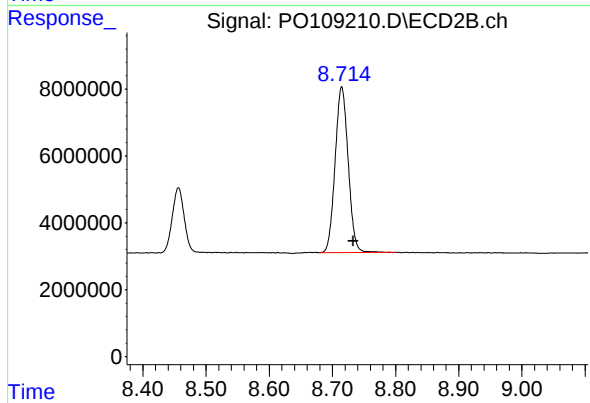
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 99690849
Conc: 18.60 ng/ml



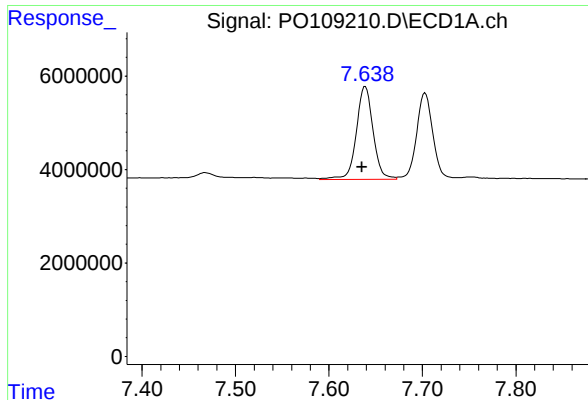
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 149741598
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 71374448
Conc: 20.76 ng/ml



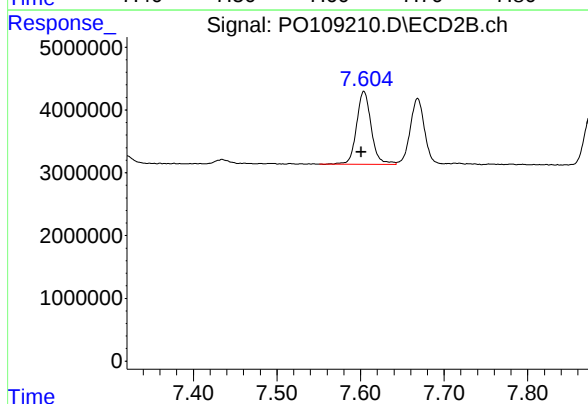
#41 AR-1268-1

R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 24727004
Conc: 23.22 ng/ml

Instrument :
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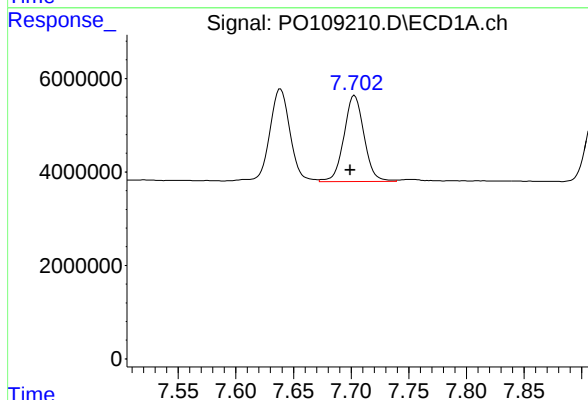
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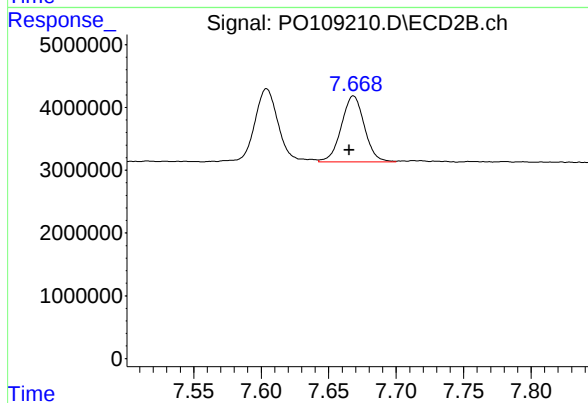
#41 AR-1268-1

R.T.: 7.604 min
Delta R.T.: 0.003 min
Response: 14146593
Conc: 22.47 ng/ml



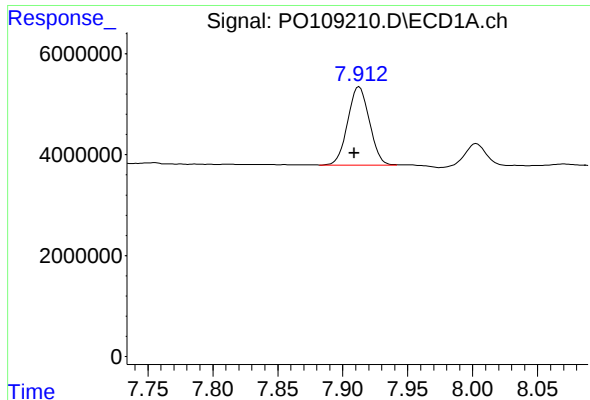
#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: 0.003 min
Response: 22149190
Conc: 22.86 ng/ml



#42 AR-1268-2

R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 12498784
Conc: 21.88 ng/ml



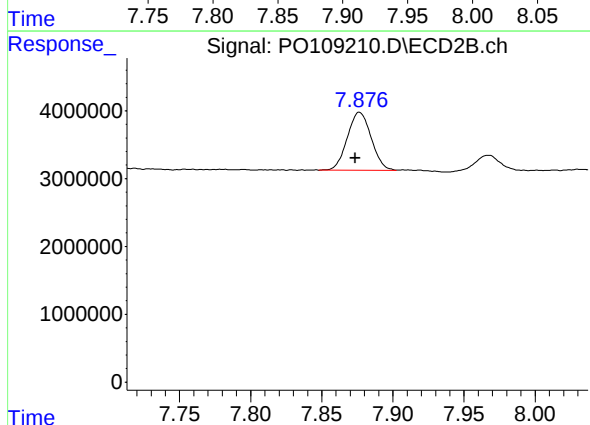
#43 AR-1268-3

R.T.: 7.912 min
Delta R.T.: 0.003 min
Response: 18196298
Conc: 22.59 ng/ml

Instrument :
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ClientSampleId :
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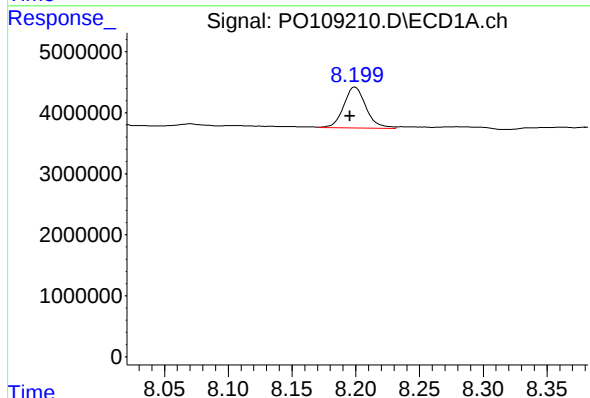
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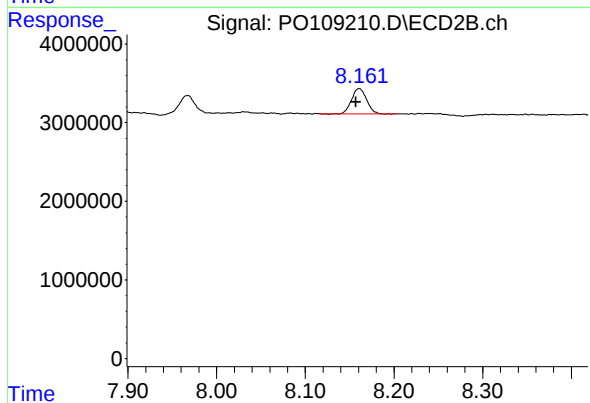
#43 AR-1268-3

R.T.: 7.876 min
Delta R.T.: 0.002 min
Response: 10046054
Conc: 21.81 ng/ml



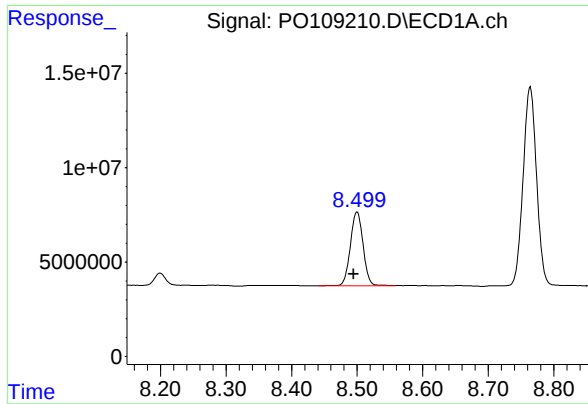
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 8230563
Conc: 24.03 ng/ml



#44 AR-1268-4

R.T.: 8.161 min
Delta R.T.: 0.004 min
Response: 3758185
Conc: 20.82 ng/ml



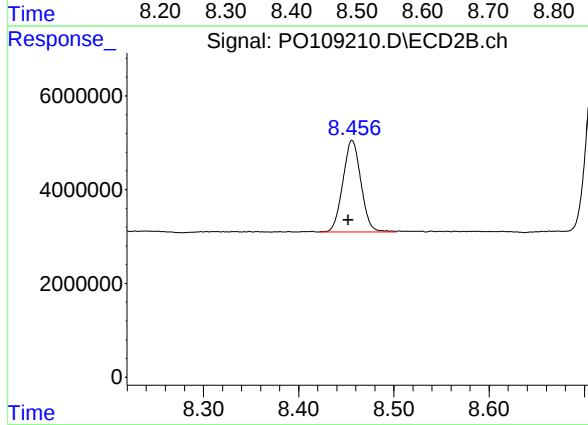
#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.005 min
Response: 52855891
Conc: 22.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 25849823
Conc: 21.60 ng/ml