

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 07:19
 Operator : YP/AJ
 Sample : Q1168-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 64 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 07:48:47 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...	3.699	3.696	157.7E6	108.1E6	20.868	20.170
2) SA Decachlor...	8.764	8.714	151.0E6	72201873	21.793	20.997
Target Compounds						
36) L8 AR-1262-1	6.850	6.820	16183284	10193009	30.305	29.948
37) L8 AR-1262-2	7.352	7.319	26053699	15505439	28.336	27.958
38) L8 AR-1262-3	7.638	7.603	11212596	6093902	30.756m	28.418m
39) L8 AR-1262-4	7.702	7.667	19615638	11195309	28.527	28.568
40) L8 AR-1262-5	8.200	8.161	8999750	4207774	29.789	26.387

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 07:19
Operator : YP/AJ
Sample : Q1168-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 64 Sample Multiplier: 1

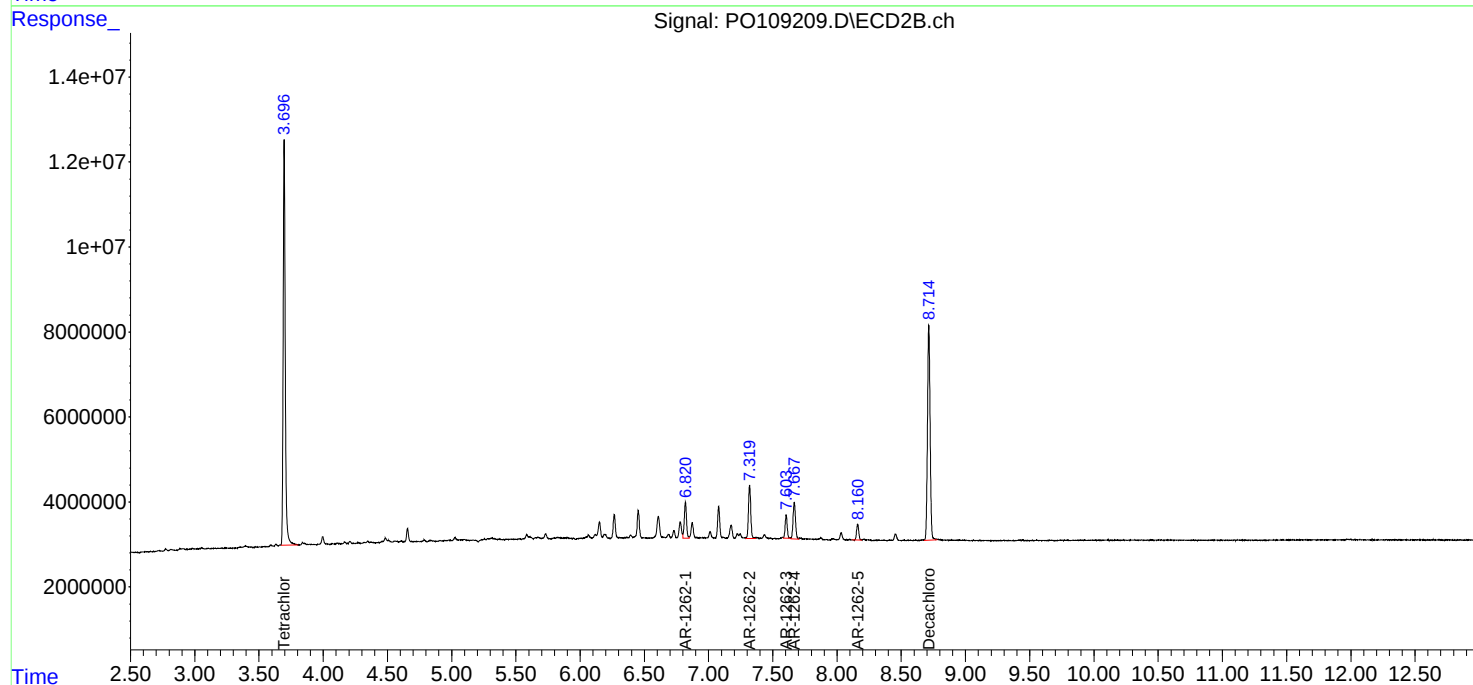
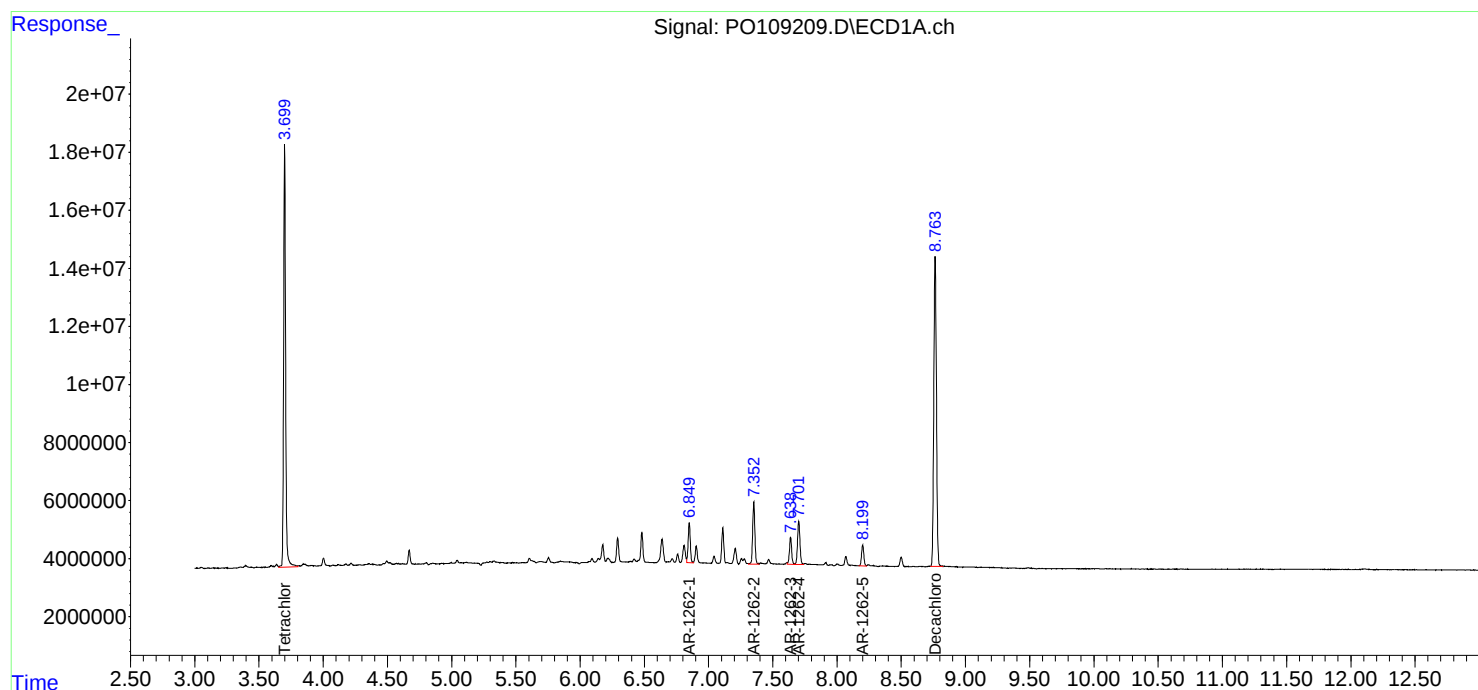
Instrument :
ECD_O
ClientSampleId :
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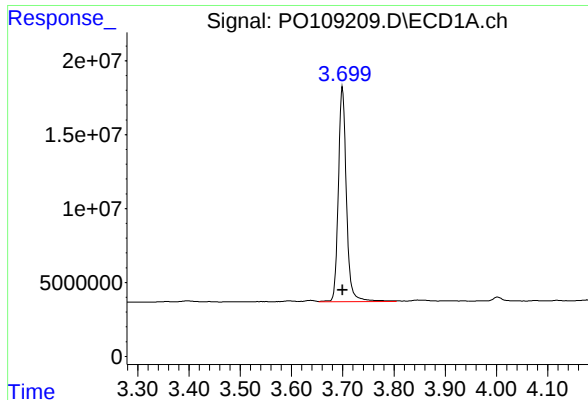
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 07:48:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response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





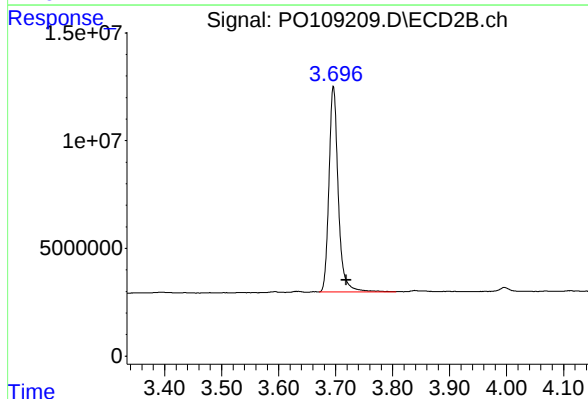
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 157686614
Conc: 20.87 ng/ml

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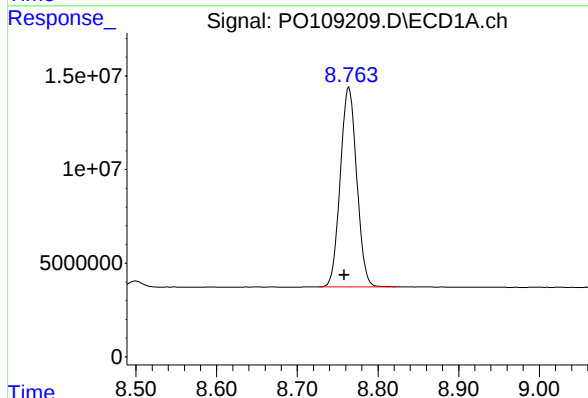
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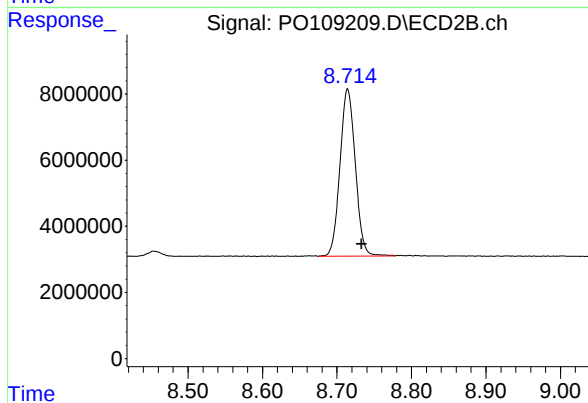
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 108118727
Conc: 20.17 ng/ml



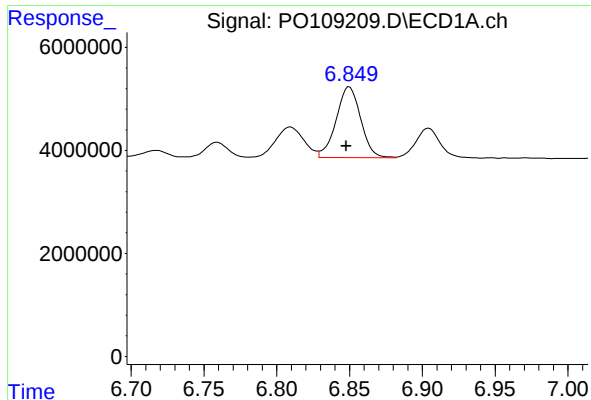
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 150977119
Conc: 21.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 72201873
Conc: 21.00 ng/ml



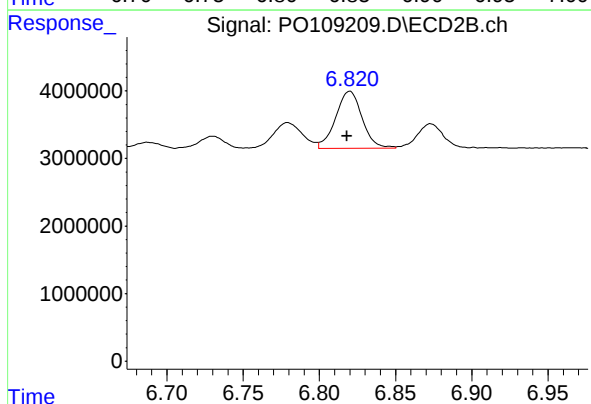
#36 AR-1262-1

R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 16183284
Conc: 30.30 ng/ml

Instrument :
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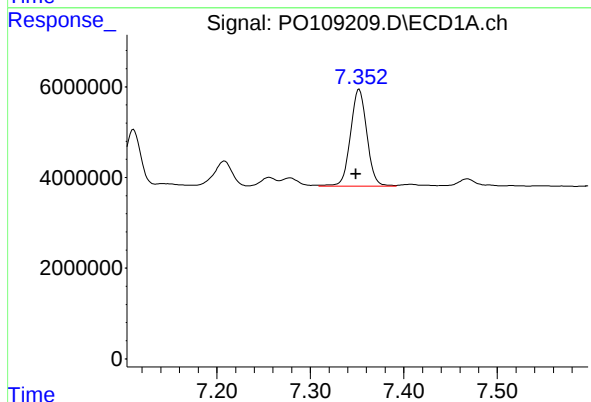
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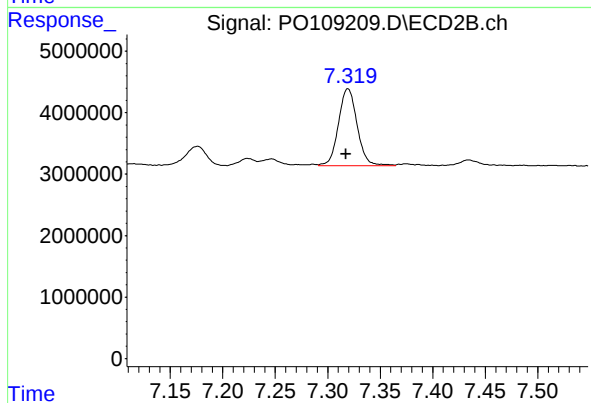
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: 0.002 min
Response: 10193009
Conc: 29.95 ng/ml



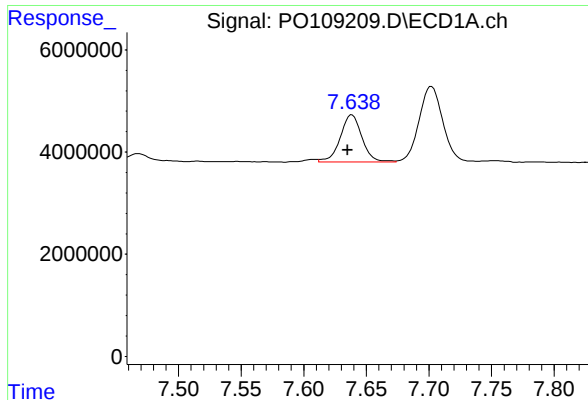
#37 AR-1262-2

R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 26053699
Conc: 28.34 ng/ml



#37 AR-1262-2

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 15505439
Conc: 27.96 ng/ml



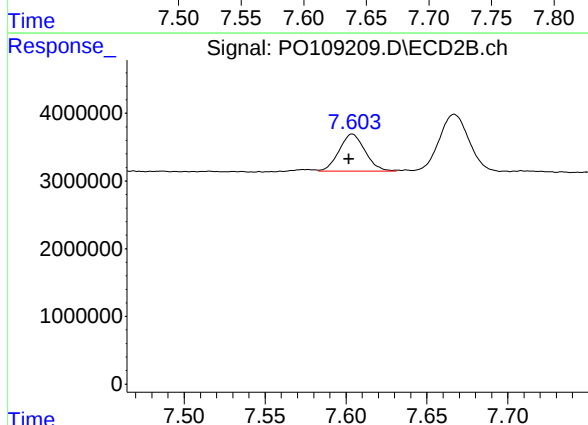
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 11212596
Conc: 30.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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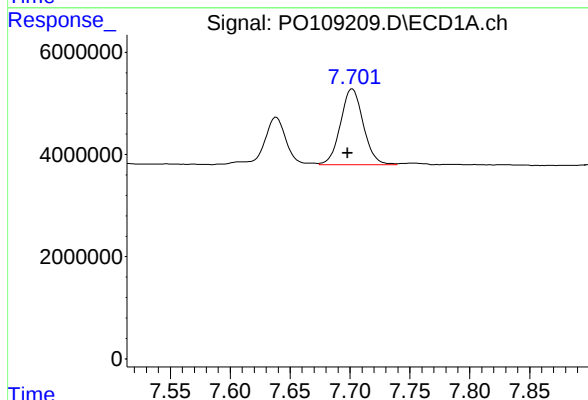
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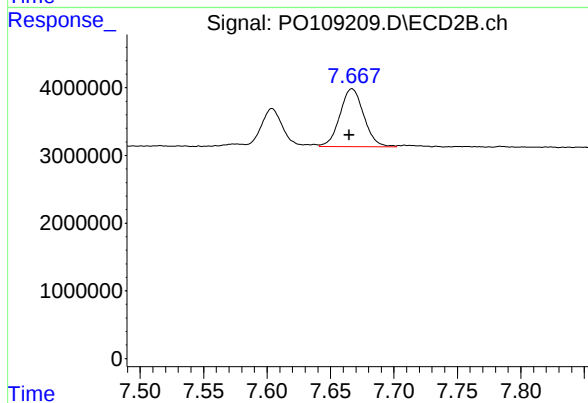
#38 AR-1262-3

R.T.: 7.603 min
Delta R.T.: 0.002 min
Response: 6093902
Conc: 28.42 ng/ml



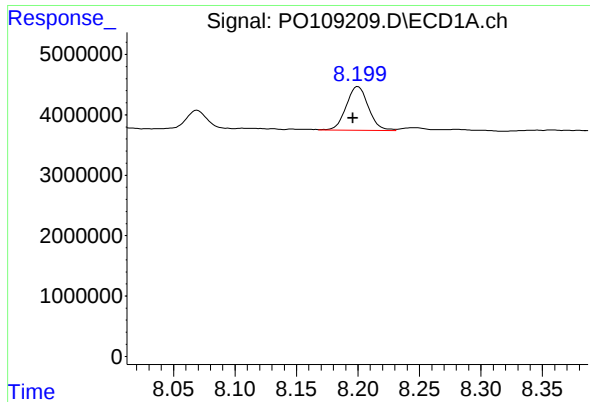
#39 AR-1262-4

R.T.: 7.702 min
Delta R.T.: 0.004 min
Response: 19615638
Conc: 28.53 ng/ml



#39 AR-1262-4

R.T.: 7.667 min
Delta R.T.: 0.002 min
Response: 11195309
Conc: 28.57 ng/ml



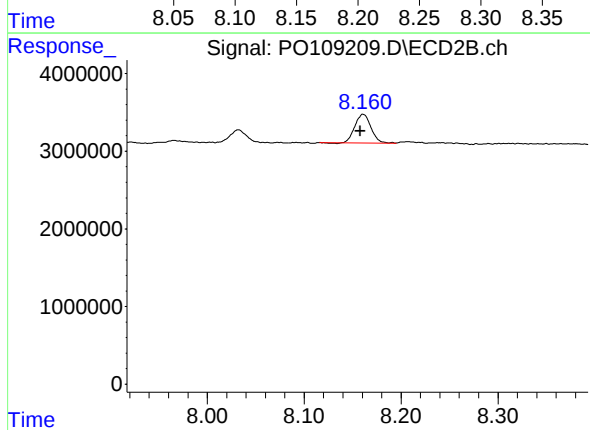
#40 AR-1262-5

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 8999750
Conc: 29.79 ng/ml

Instrument :
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ClientSampleId :
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#40 AR-1262-5

R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 4207774
Conc: 26.39 ng/ml