

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 11:46
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-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 28 22:12:59 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	137.8E6	91981570	18.238	17.160
2) SA Decachlor...	8.764	8.717	129.6E6	62272066	18.707	18.109
Target Compounds						
21) L5 AR-1248-1	4.795	4.782	4390019	2910249	27.511	27.118
22) L5 AR-1248-2	5.034	5.019	6385734	4740490	28.573	30.787
23) L5 AR-1248-3	5.249	5.062	7736197	5279351	28.249m	31.924
24) L5 AR-1248-4	5.604	5.233	9648181	5227026	25.090m	27.294m
25) L5 AR-1248-5	5.645	5.625	6936355	5443169	26.109m	29.710m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 11:46
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

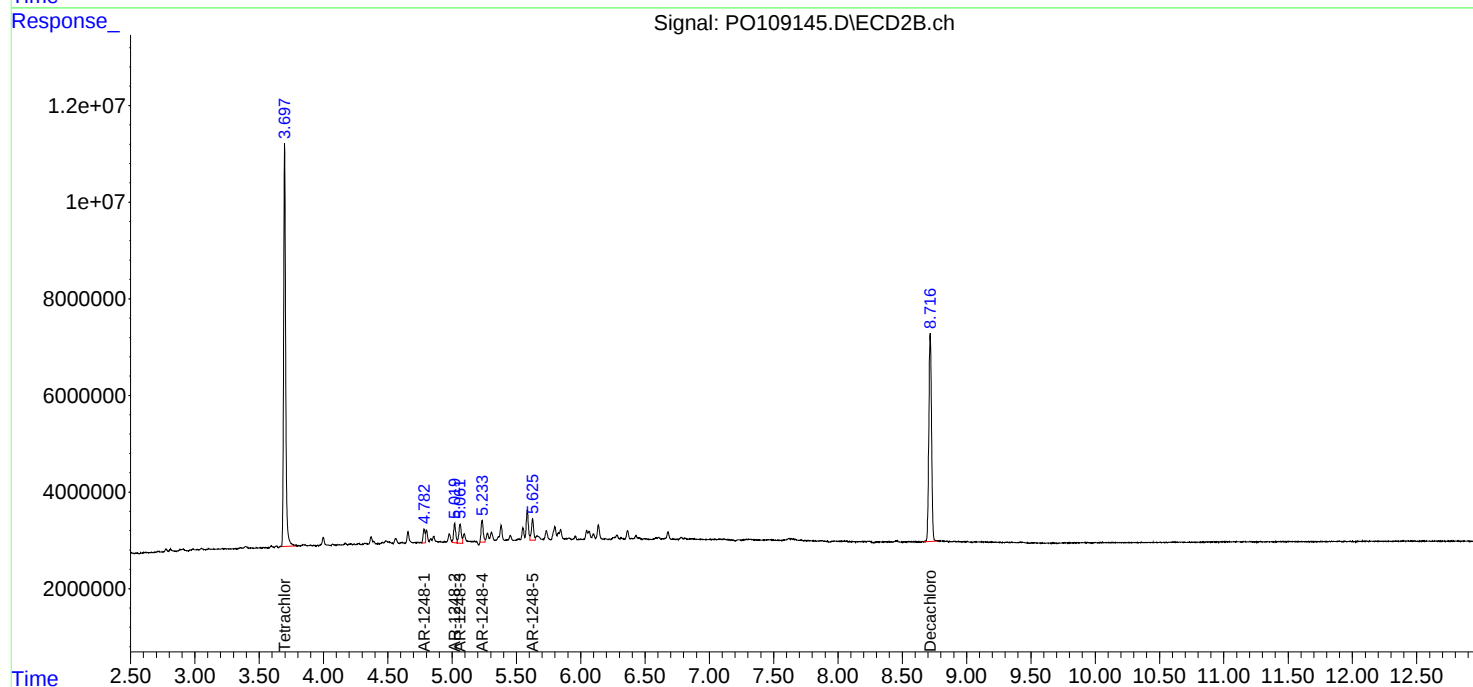
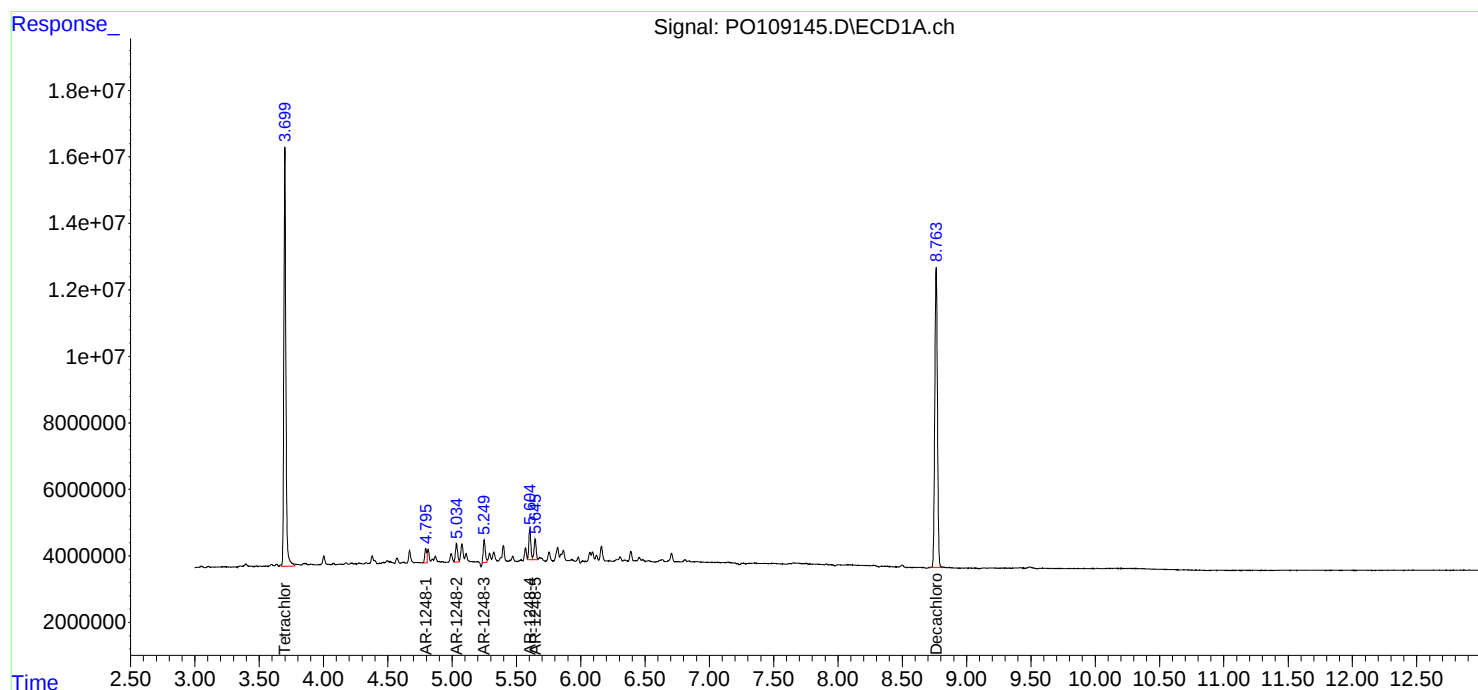
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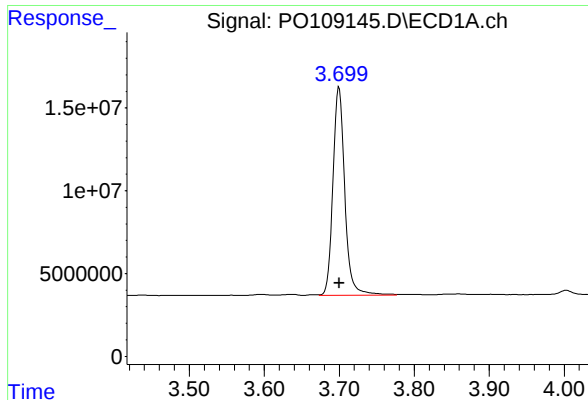
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:12:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





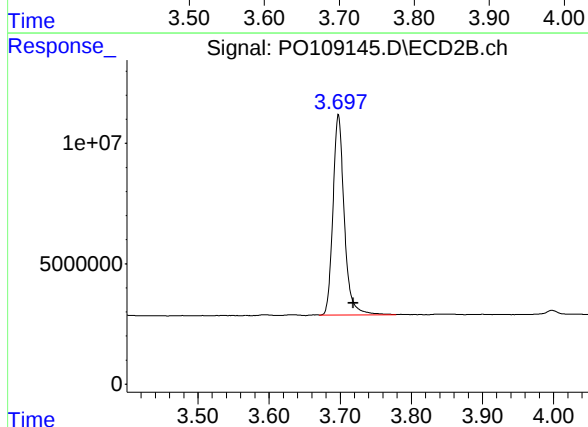
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 137812376
Conc: 18.24 ng/ml

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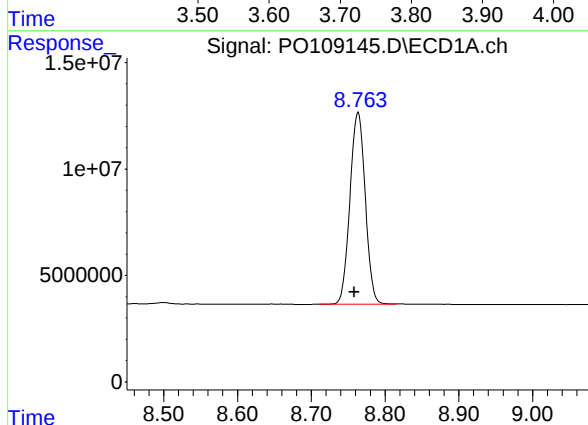
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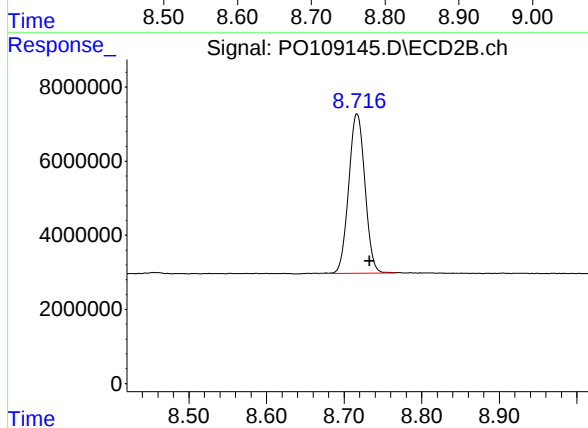
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 91981570
Conc: 17.16 ng/ml



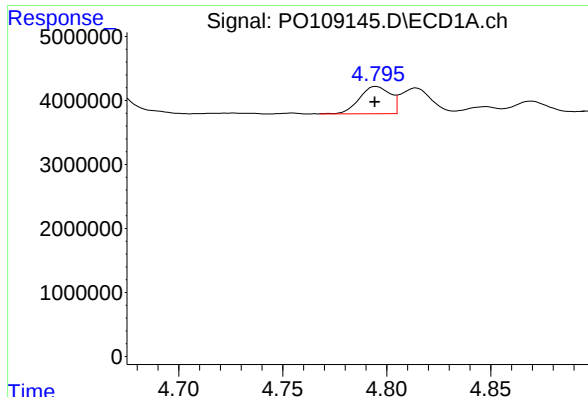
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 129598486
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.016 min
Response: 62272066
Conc: 18.11 ng/ml



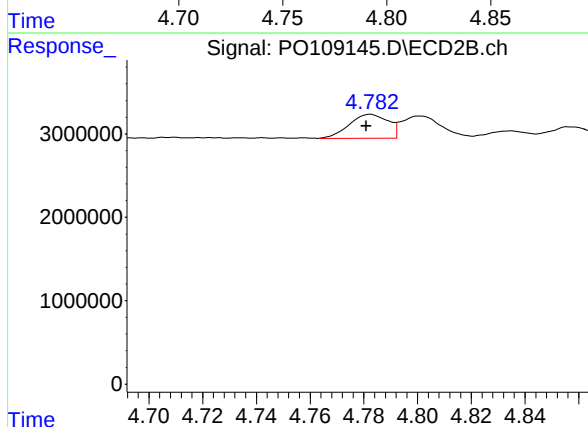
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 4390019
Conc: 27.51 ng/ml

Instrument :
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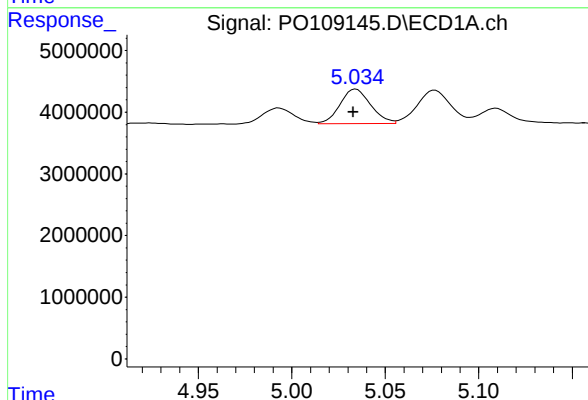
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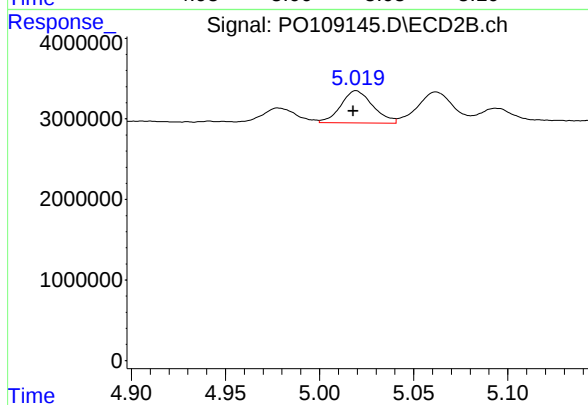
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: 0.002 min
Response: 2910249
Conc: 27.12 ng/ml



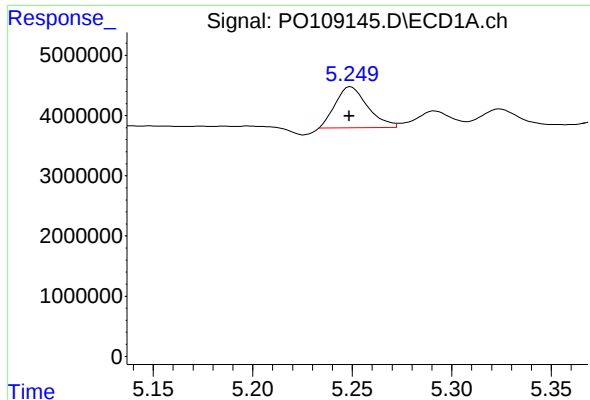
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: 0.001 min
Response: 6385734
Conc: 28.57 ng/ml



#22 AR-1248-2

R.T.: 5.019 min
Delta R.T.: 0.002 min
Response: 4740490
Conc: 30.79 ng/ml



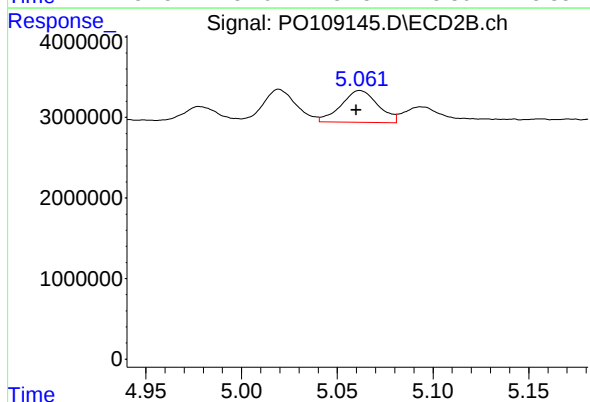
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 7736197
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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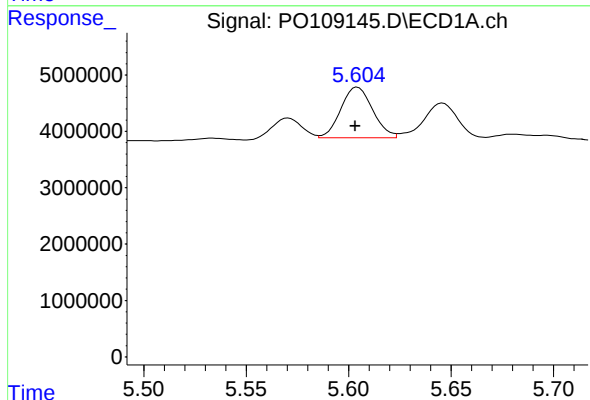
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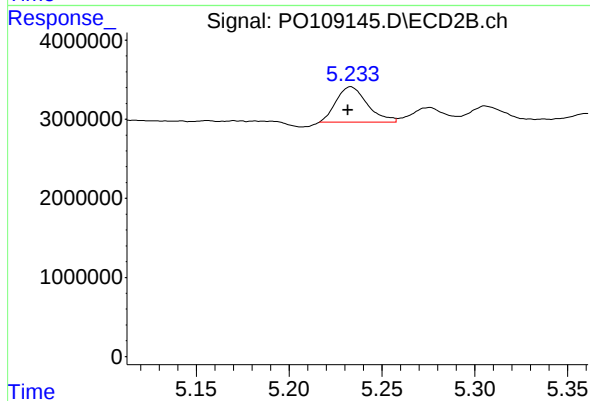
#23 AR-1248-3

R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 5279351
Conc: 31.92 ng/ml



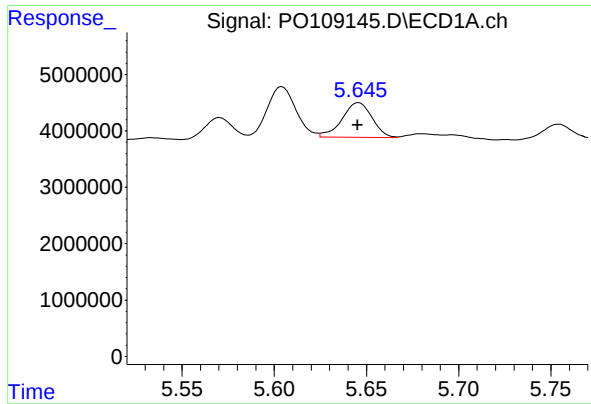
#24 AR-1248-4

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 9648181
Conc: 25.09 ng/ml m



#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 5227026
Conc: 27.29 ng/ml m



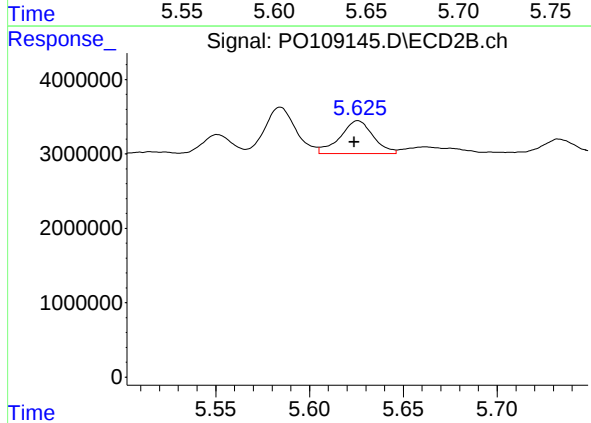
#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 6936355
Conc: 26.11 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 5443169
Conc: 29.71 ng/ml m