

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041425\
 Data File : P0110439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2025 02:50
 Operator : YP/AJ
 Sample : Q1797-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SEAL-POT-40125

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/15/2025
 Supervised By :mohammad ahmed 04/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 05:51:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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	84323138	48920712	9.638m	9.804m
2) SA Decachlor...	8.742	8.693	82905313	17250977	10.501	8.962
Target Compounds						
16) L4 AR-1242-1	4.786	4.773	73041355	40251736	263.180	269.238
17) L4 AR-1242-2	4.805	4.791	105.2E6	61082169	272.604	286.283
18) L4 AR-1242-3	4.862	4.967	79483082	30635800	285.703	265.056
19) L4 AR-1242-4	4.983	5.052	52557711	25613906	248.656	213.273
20) L4 AR-1242-5	5.637	5.581	43710359	84081772	193.072	579.487 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041425\
Data File : PO110439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2025 02:50
Operator : YP/AJ
Sample : Q1797-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

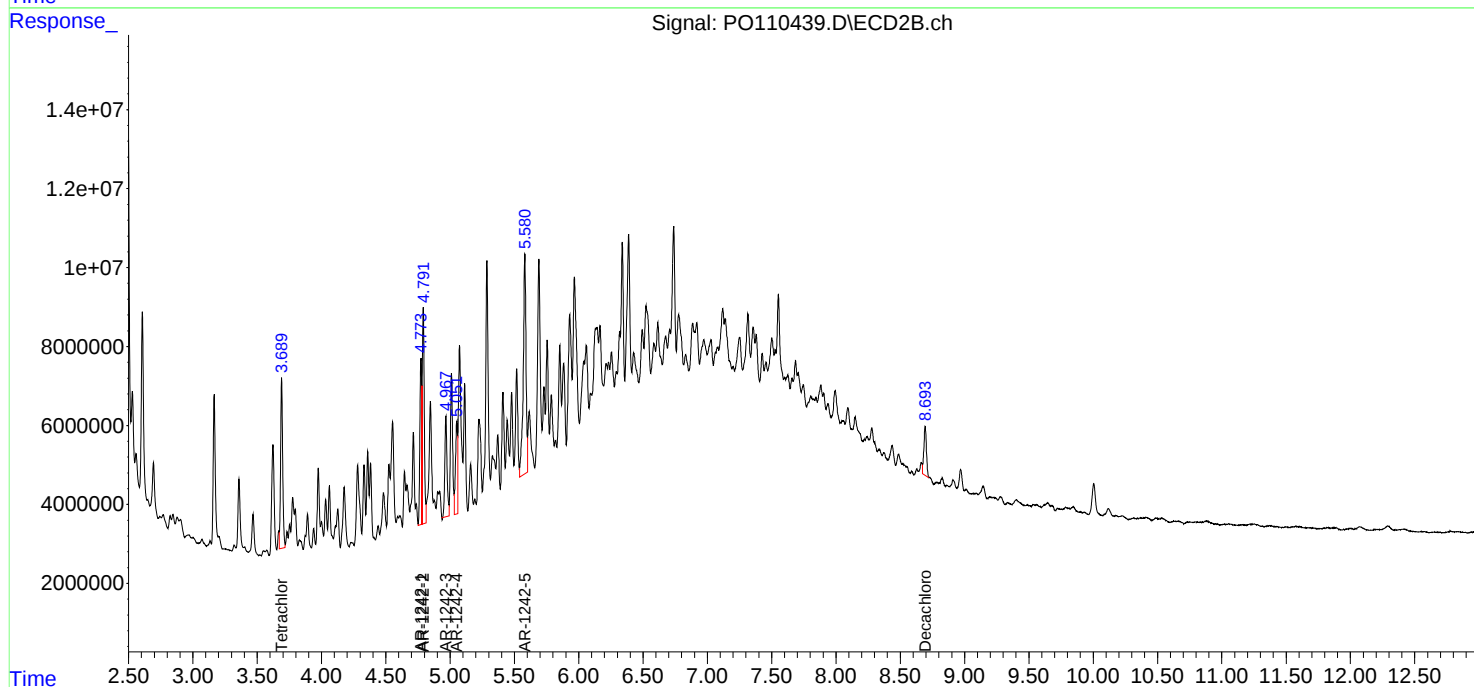
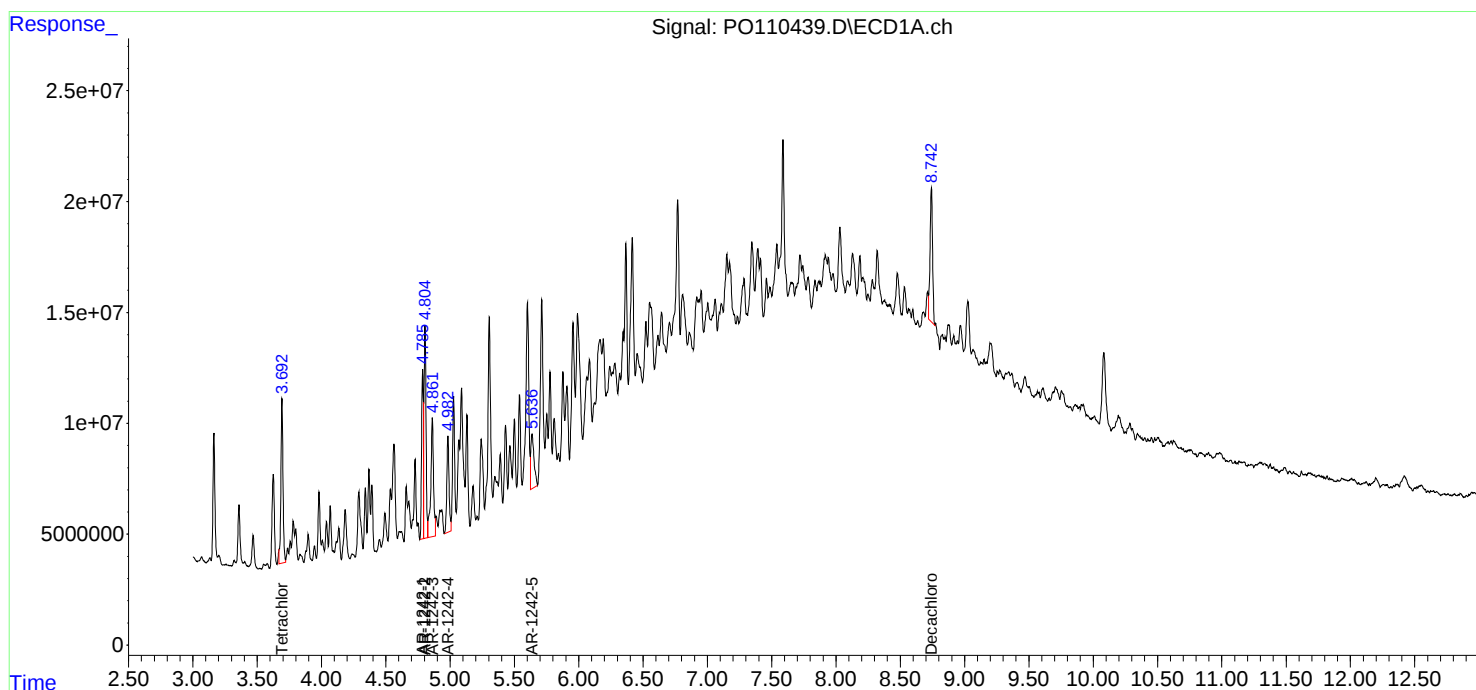
Instrument :
ECD_O
ClientSampleId :
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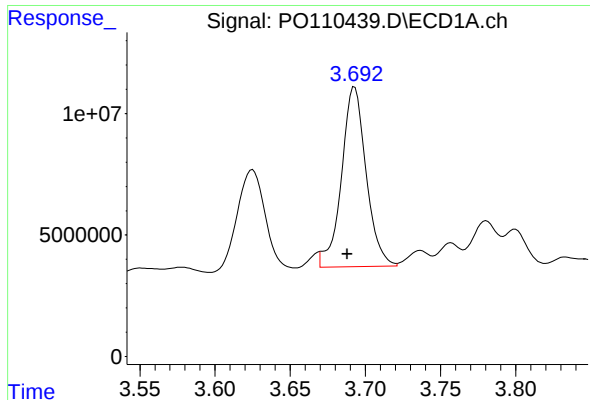
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 05:51:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
Response 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





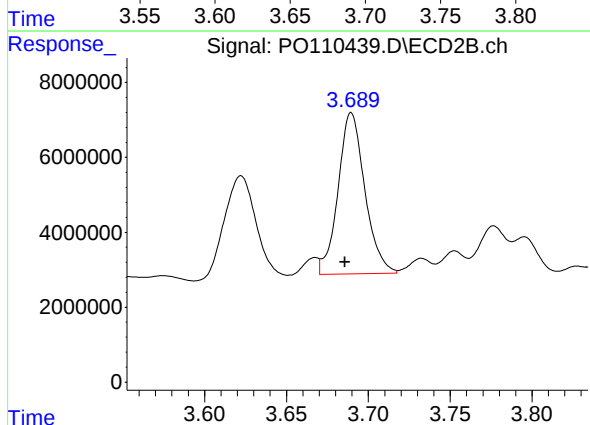
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.004 min
Response: 84323138
Conc: 9.64 ng/ml

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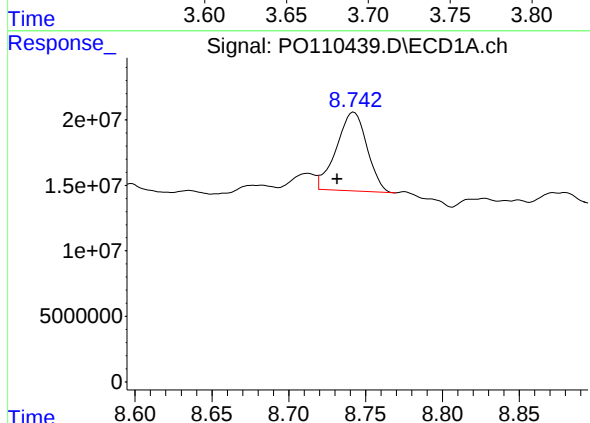
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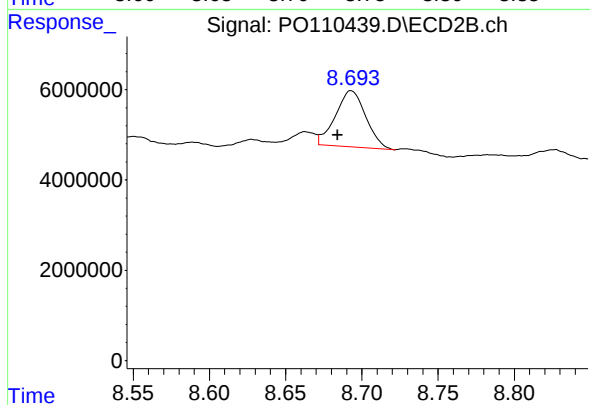
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.003 min
Response: 48920712
Conc: 9.80 ng/ml



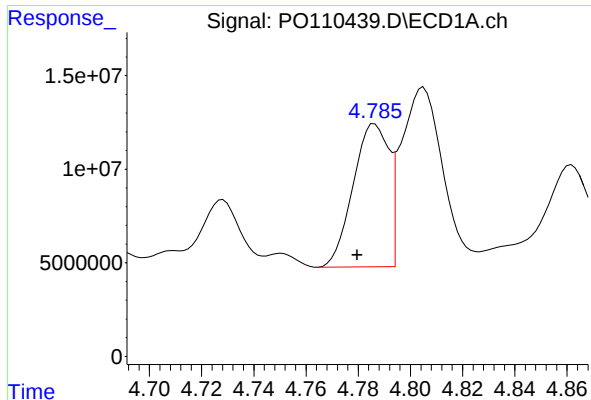
#2 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: 0.011 min
Response: 82905313
Conc: 10.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: 0.009 min
Response: 17250977
Conc: 8.96 ng/ml



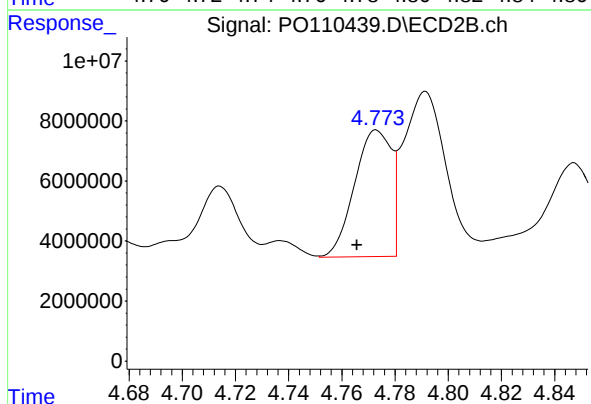
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.007 min
Response: 73041355
Conc: 263.18 ng/ml

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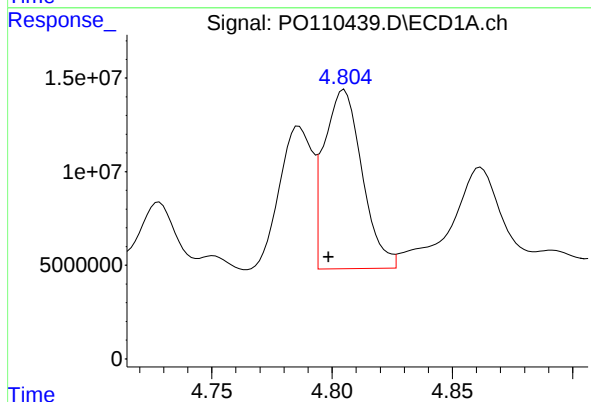
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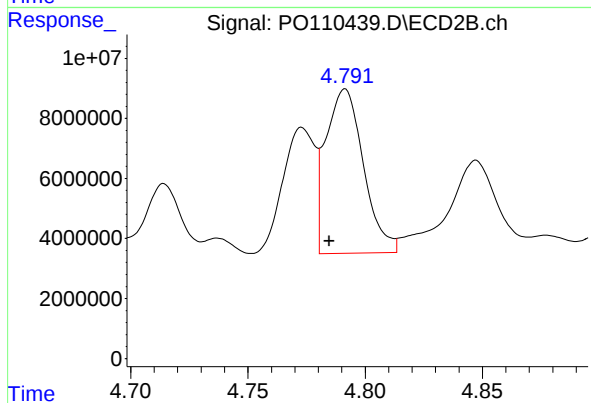
#16 AR-1242-1

R.T.: 4.773 min
Delta R.T.: 0.007 min
Response: 40251736
Conc: 269.24 ng/ml



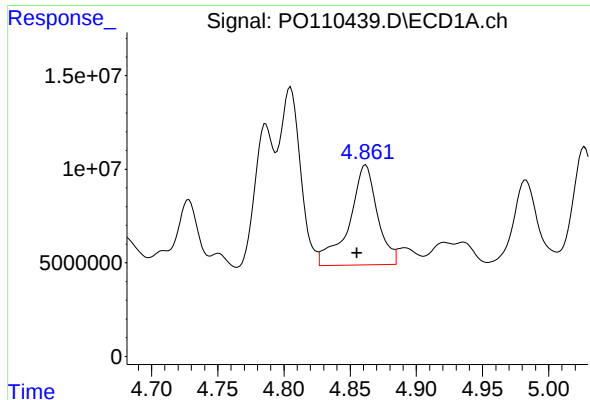
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: 0.006 min
Response: 105163520
Conc: 272.60 ng/ml



#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: 0.007 min
Response: 61082169
Conc: 286.28 ng/ml



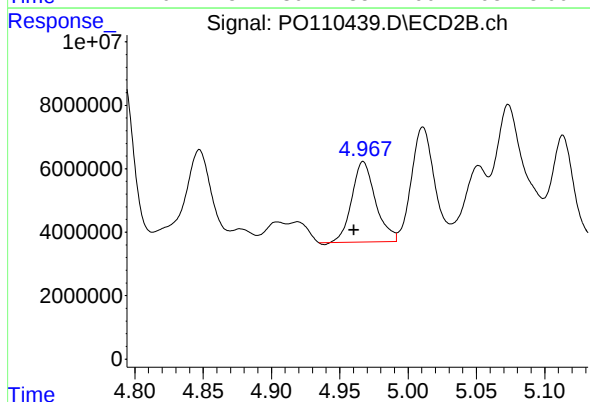
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: 0.007 min
Response: 79483082
Conc: 285.70 ng/ml

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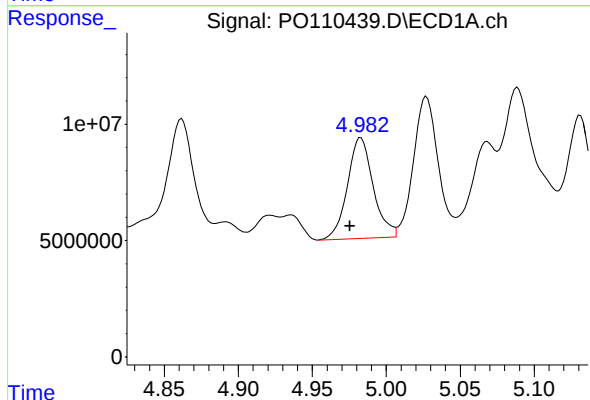
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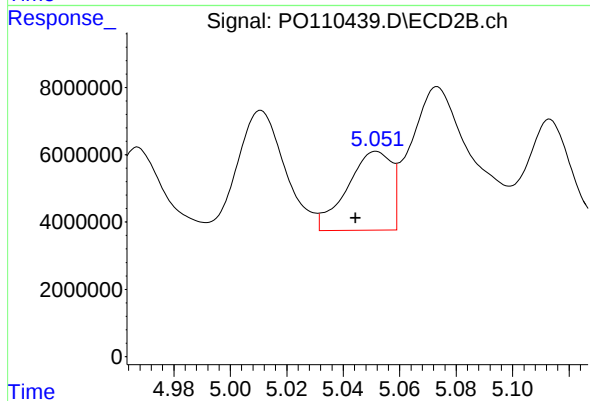
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: 0.007 min
Response: 30635800
Conc: 265.06 ng/ml



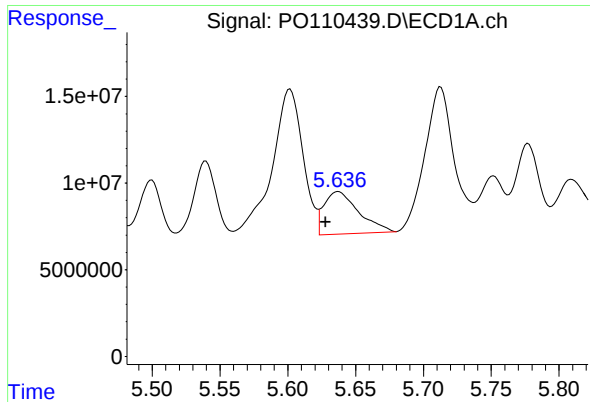
#19 AR-1242-4

R.T.: 4.983 min
Delta R.T.: 0.007 min
Response: 52557711
Conc: 248.66 ng/ml



#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: 0.007 min
Response: 25613906
Conc: 213.27 ng/ml



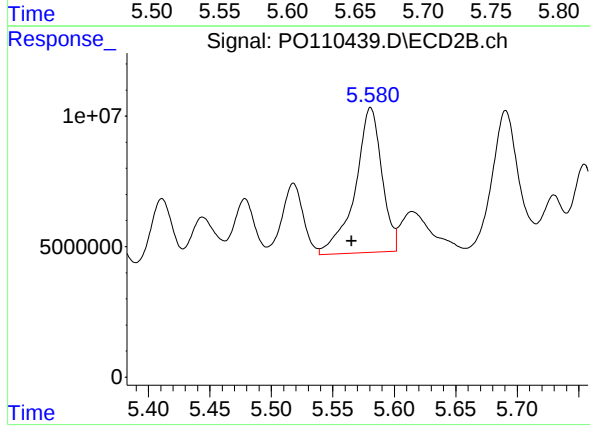
#20 AR-1242-5

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 43710359
Conc: 193.07 ng/ml

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

R.T.: 5.581 min
Delta R.T.: 0.015 min
Response: 84081772
Conc: 579.49 ng/ml