

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012425\
 Data File : P0109078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 09:57
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/27/2025
 Supervised By :Ankita Jodhani 01/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 01:14:54 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...	3.703	3.697	418.4E6	287.3E6	55.370	53.602
2) SA Decachlor...	8.767	8.714	353.6E6	173.7E6	51.043	50.513
Target Compounds						
16) L4 AR-1242-1	4.800	4.782	118.8E6	75582374	559.048	528.874
17) L4 AR-1242-2	4.819	4.801	163.4E6	105.4E6	569.745	534.212
18) L4 AR-1242-3	4.875	4.977	114.4E6	57669601	558.654	528.870m
19) L4 AR-1242-4	4.996	5.061	89399641	56406849	562.724	496.348m
20) L4 AR-1242-5	5.651	5.583	95967414	68147621	574.548m	498.204m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012425\
Data File : PO109078.D
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Acq On : 24 Jan 2025 09:57
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

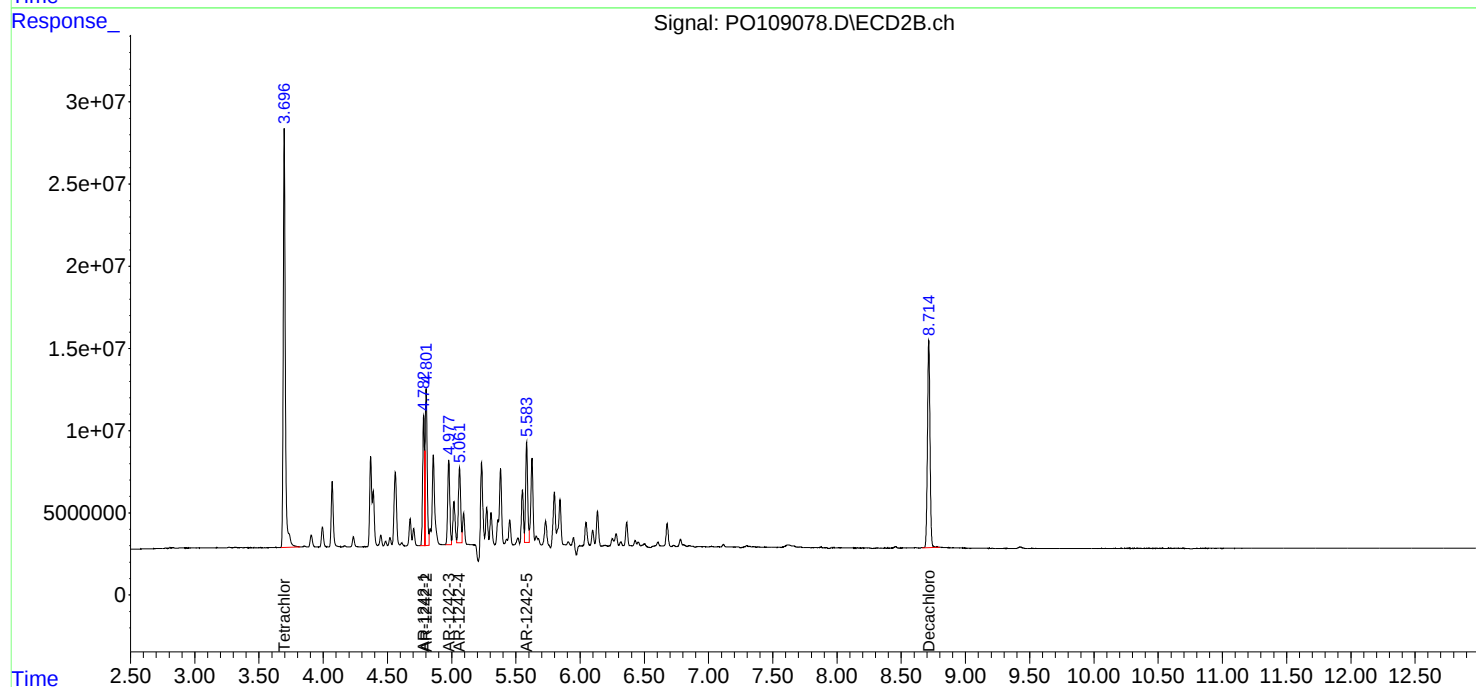
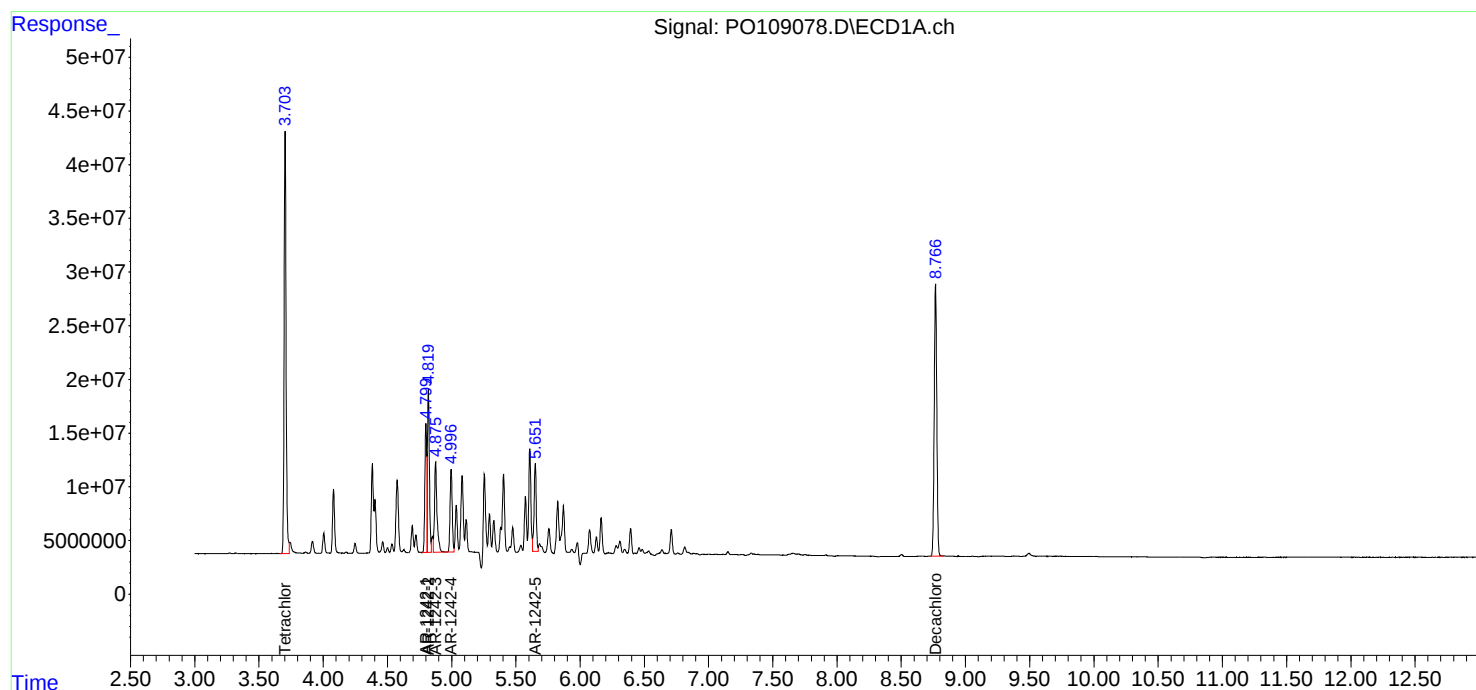
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

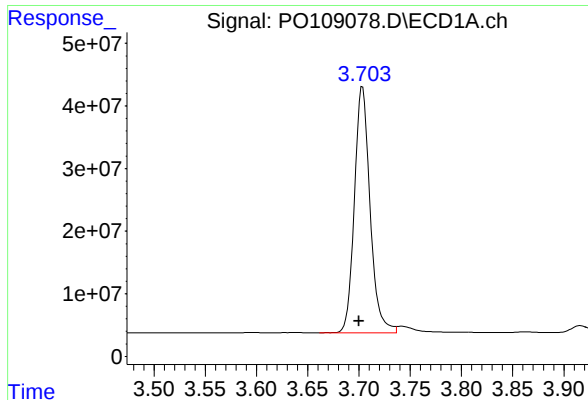
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 01:14:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





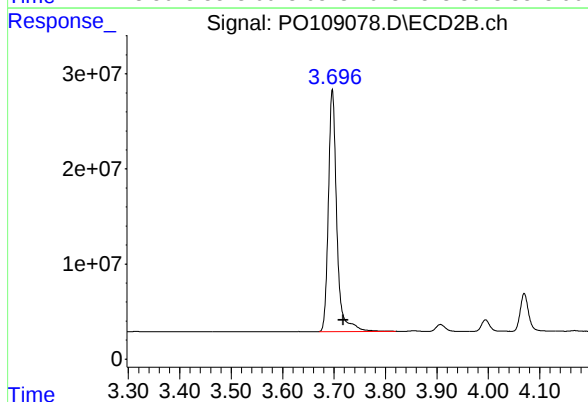
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.003 min
Response: 418398553
Conc: 55.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

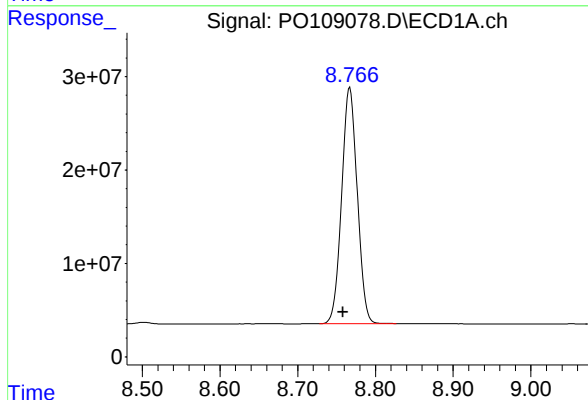
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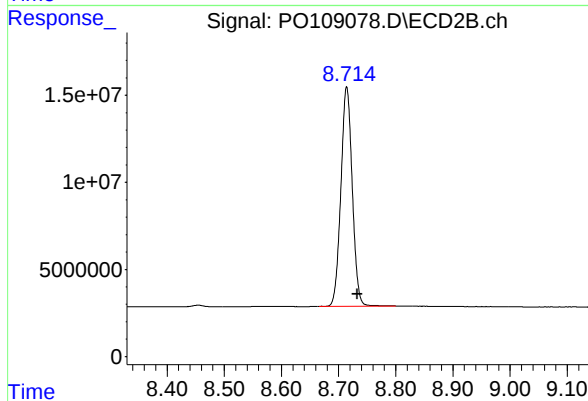
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 287322856
Conc: 53.60 ng/ml



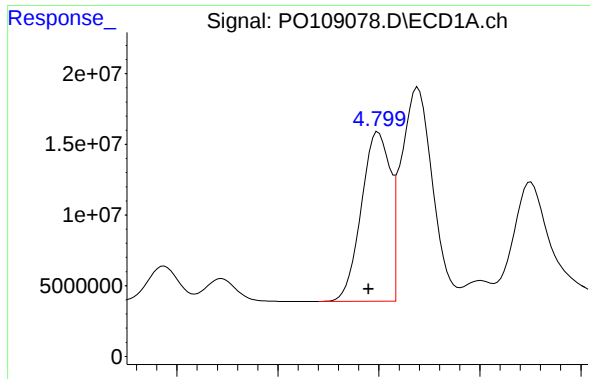
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.009 min
Response: 353613895
Conc: 51.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 173699967
Conc: 50.51 ng/ml



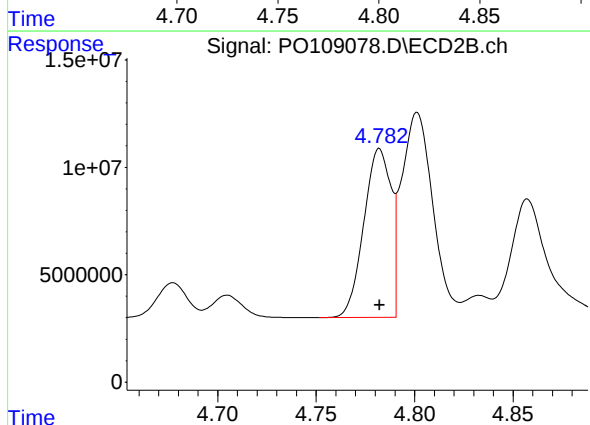
#16 AR-1242-1

R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 118764596
Conc: 559.05 ng/ml

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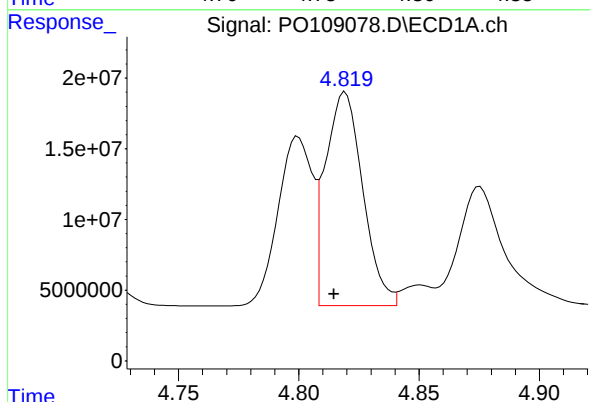
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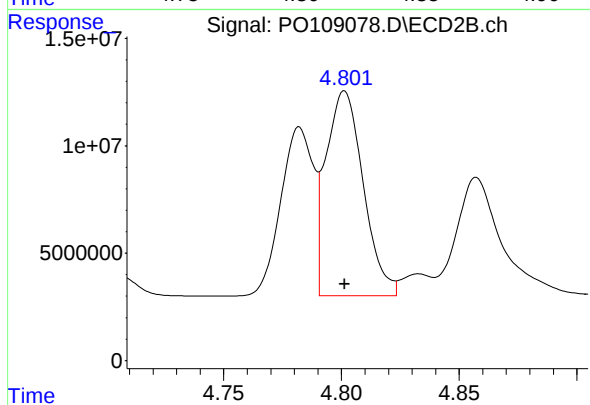
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 75582374
Conc: 528.87 ng/ml



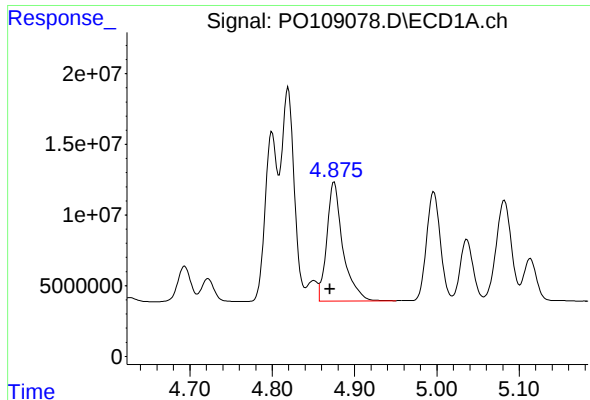
#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: 0.005 min
Response: 163360722
Conc: 569.74 ng/ml



#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 105355720
Conc: 534.21 ng/ml



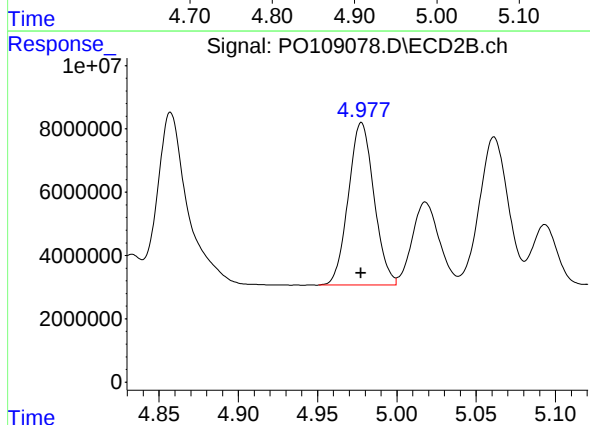
#18 AR-1242-3

R.T.: 4.875 min
Delta R.T.: 0.005 min
Response: 114361690
Conc: 558.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

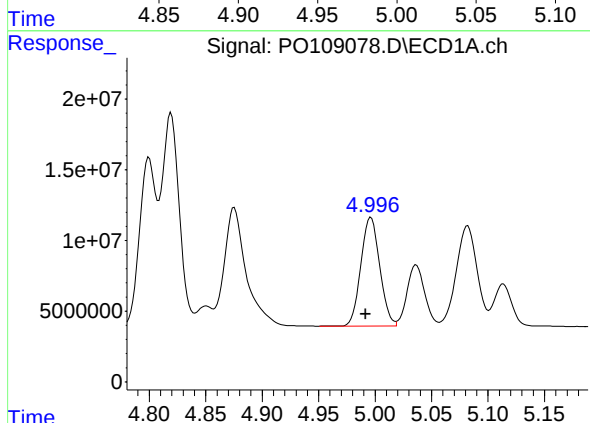
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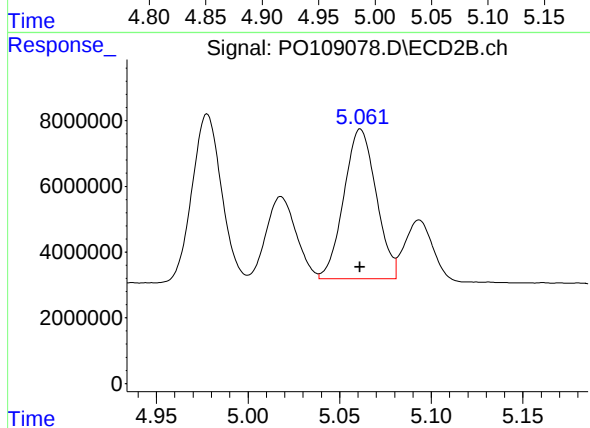
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 57669601
Conc: 528.87 ng/ml



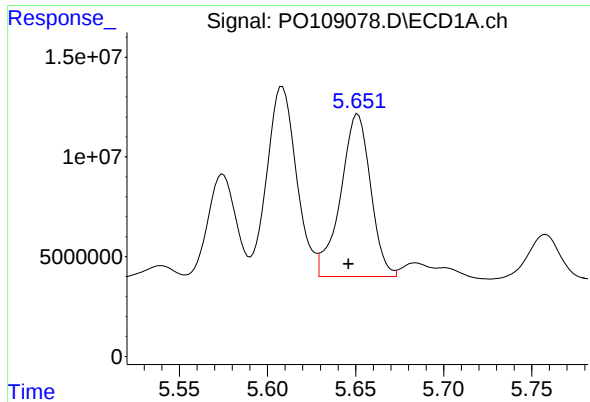
#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: 0.005 min
Response: 89399641
Conc: 562.72 ng/ml



#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 56406849
Conc: 496.35 ng/ml



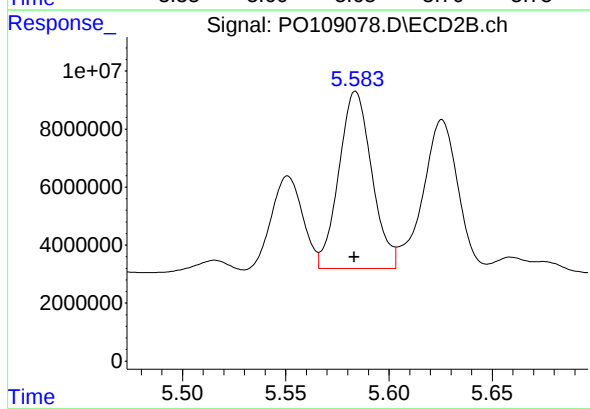
#20 AR-1242-5

R.T.: 5.651 min
Delta R.T.: 0.005 min
Response: 95967414
Conc: 574.55 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: 68147621
Conc: 498.20 ng/ml