

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050724\
 Data File : P0103439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2024 20:21
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2024
 Supervised By :Ankita Jodhani 05/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 01:24:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 2024
 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...	4.451	3.612	422.2E6	140.8E6	54.867	55.881
2) SA Decachlor...	10.205	8.578	257.6E6	70086257	54.349	53.876
Target Compounds						
16) L4 AR-1242-1	5.618	4.690	111.5E6	31696008	544.724	479.454m
17) L4 AR-1242-2	5.641	4.709	158.0E6	56348530	542.237	566.078m
18) L4 AR-1242-3	5.703	4.883	95926797	30766769	553.420	562.145
19) L4 AR-1242-4	5.802	4.966	80184838	28405812	558.233	571.835
20) L4 AR-1242-5	6.536	5.483	83512204	33774460	583.239	552.469m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050724\
Data File : PO103439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2024 20:21
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

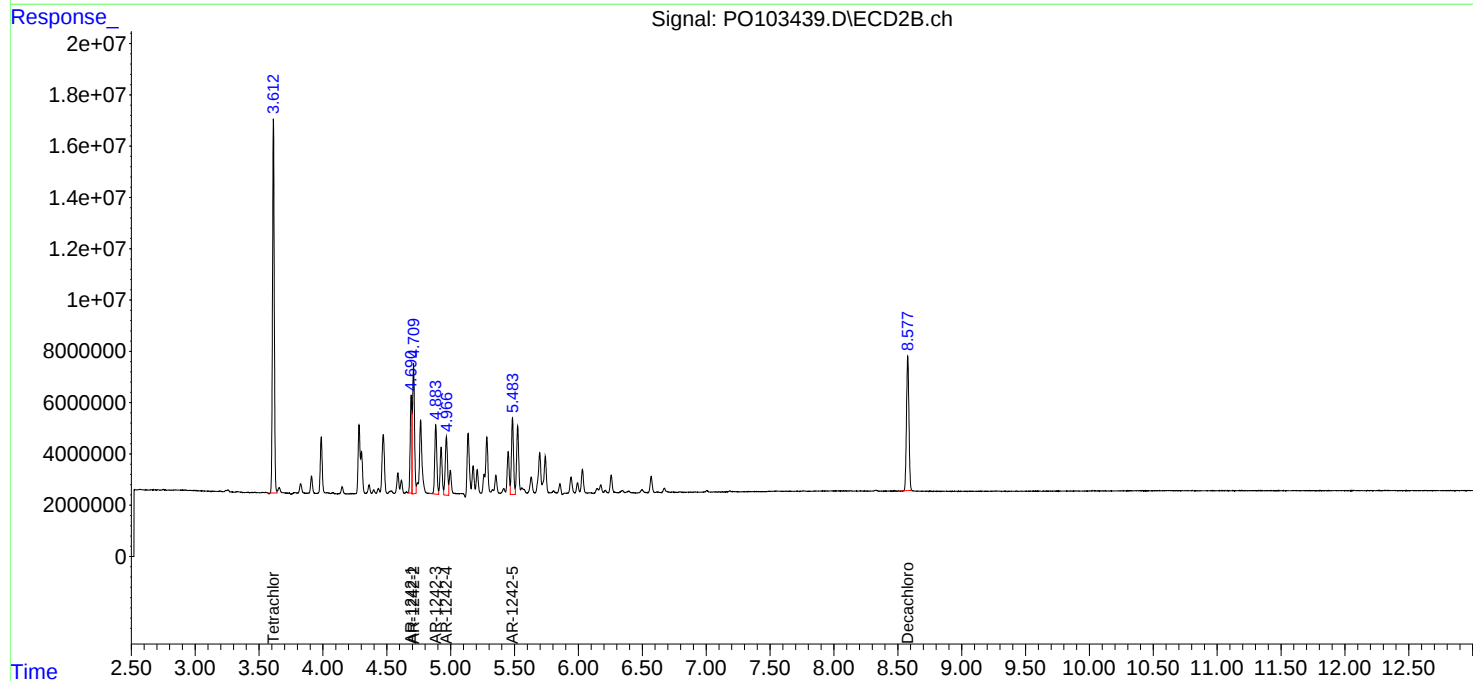
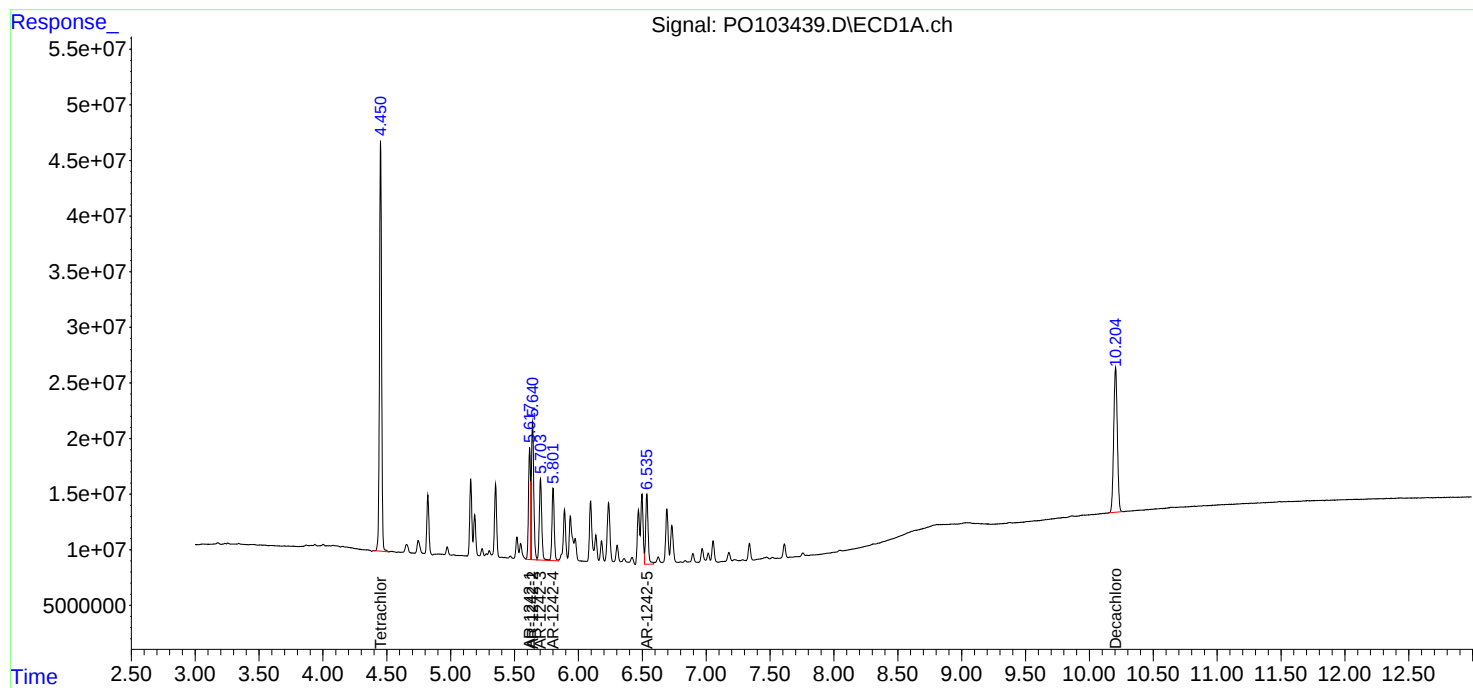
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

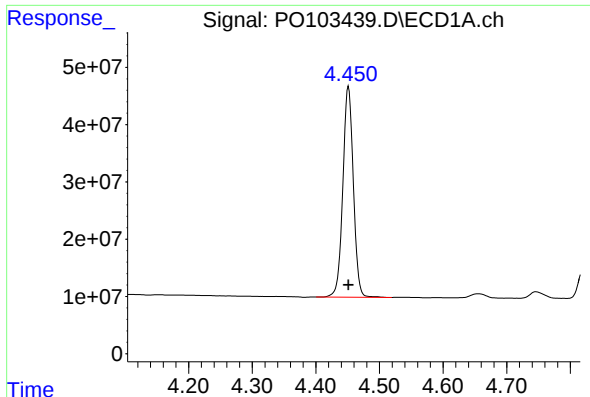
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:24:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





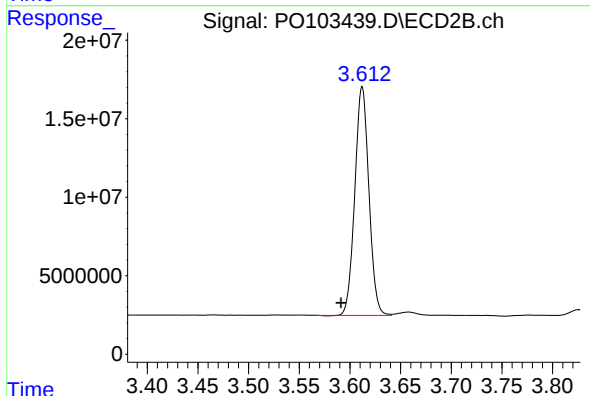
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 422238108
Conc: 54.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

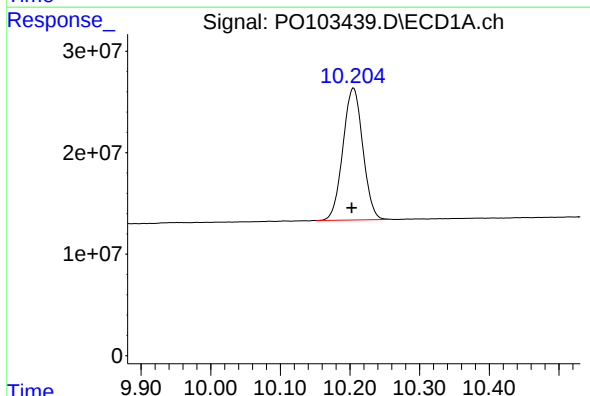
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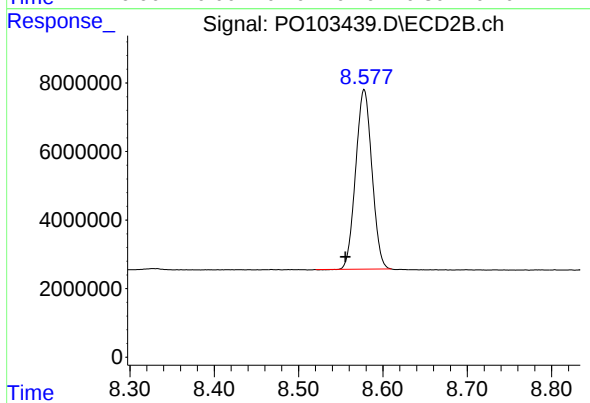
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.021 min
Response: 140773854
Conc: 55.88 ng/ml



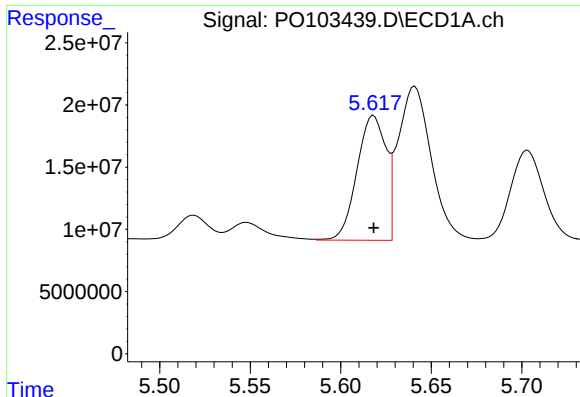
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.003 min
Response: 257629170
Conc: 54.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.578 min
Delta R.T.: 0.022 min
Response: 70086257
Conc: 53.88 ng/ml



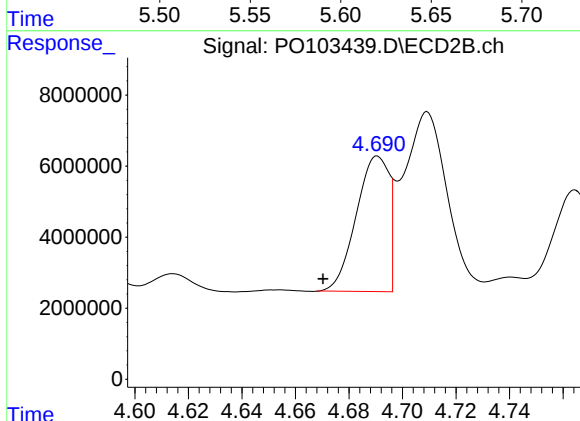
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 111465017
Conc: 544.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

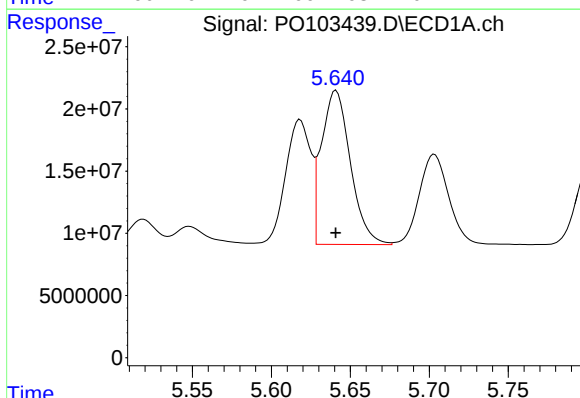
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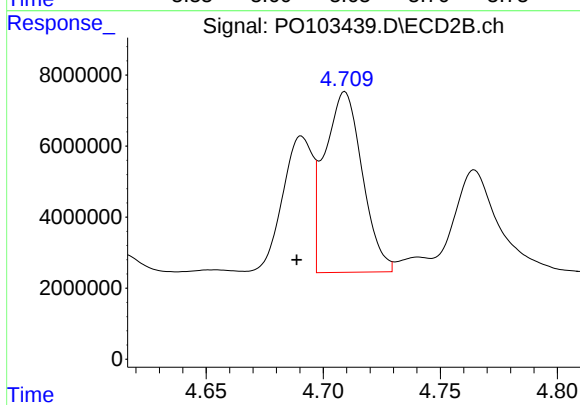
#16 AR-1242-1

R.T.: 4.690 min
Delta R.T.: 0.020 min
Response: 31696008
Conc: 479.45 ng/ml m



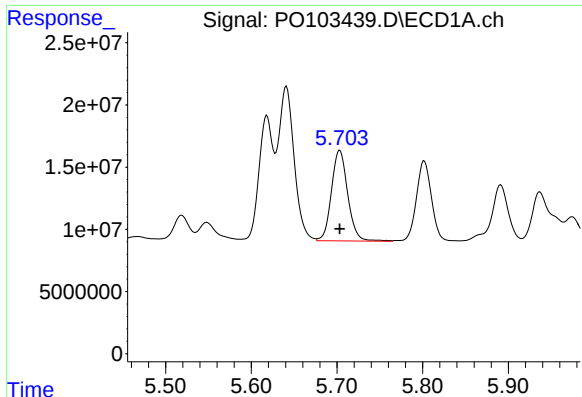
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 157954687
Conc: 542.24 ng/ml



#17 AR-1242-2

R.T.: 4.709 min
Delta R.T.: 0.020 min
Response: 56348530
Conc: 566.08 ng/ml m



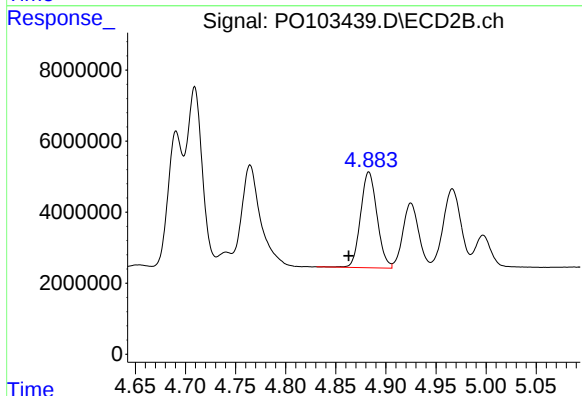
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 95926797
Conc: 553.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

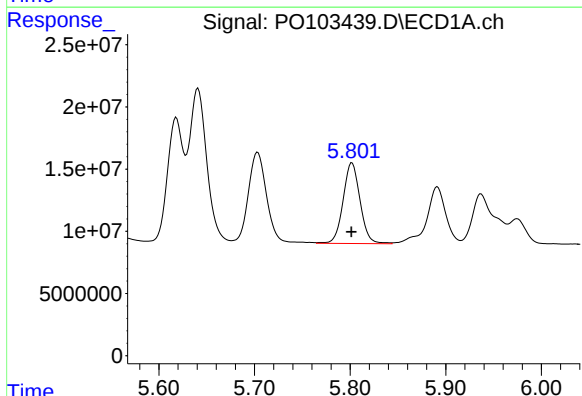
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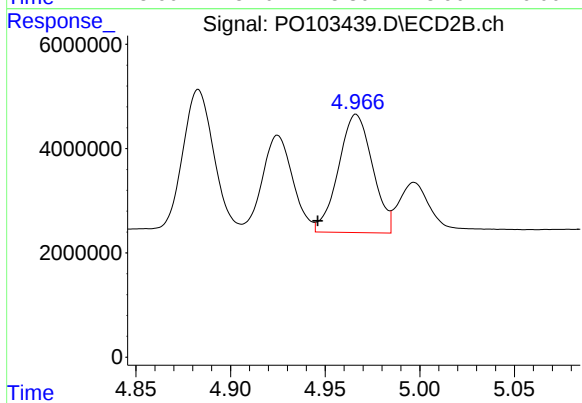
#18 AR-1242-3

R.T.: 4.883 min
Delta R.T.: 0.020 min
Response: 30766769
Conc: 562.14 ng/ml



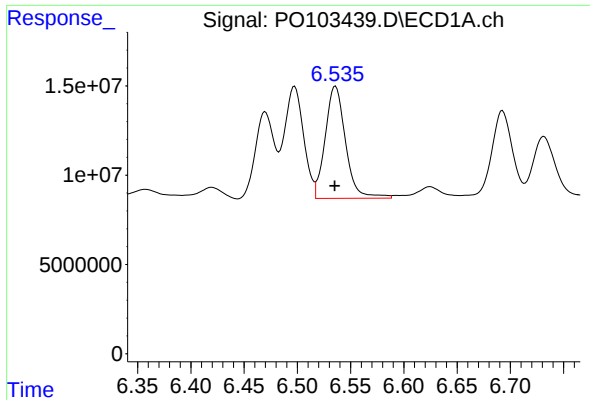
#19 AR-1242-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 80184838
Conc: 558.23 ng/ml



#19 AR-1242-4

R.T.: 4.966 min
Delta R.T.: 0.020 min
Response: 28405812
Conc: 571.84 ng/ml



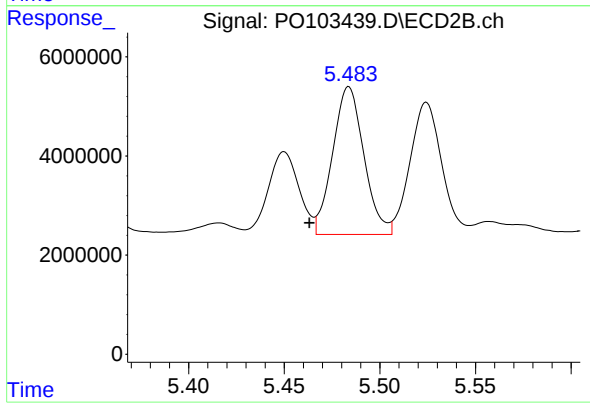
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 83512204
Conc: 583.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.483 min
Delta R.T.: 0.020 min
Response: 33774460
Conc: 552.47 ng/ml m