

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 18:54
 Operator : YP/AJ
 Sample : 04071-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:10:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.409	3.615	42267197	19094586	12.769m	14.424
2) SA Decachlor...	10.352	8.630	47755126	21110835	21.824	18.247
Target Compounds						
16) L4 AR-1242-1	5.596	4.700	868.6E6	342.8E6	10363.292	8694.602
17) L4 AR-1242-2	5.619	4.718	1268.5E6	510.6E6	10771.931	9370.121
18) L4 AR-1242-3	5.683	4.894	805.8E6	295.6E6	10907.353	9997.020m
19) L4 AR-1242-4	5.783	4.979	708.4E6	271.8E6	11900.569	8623.626 #
20) L4 AR-1242-5	6.537	5.503	783.0E6	432.7E6	14231.297	11876.693

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 18:54
Operator : YP/AJ
Sample : 04071-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

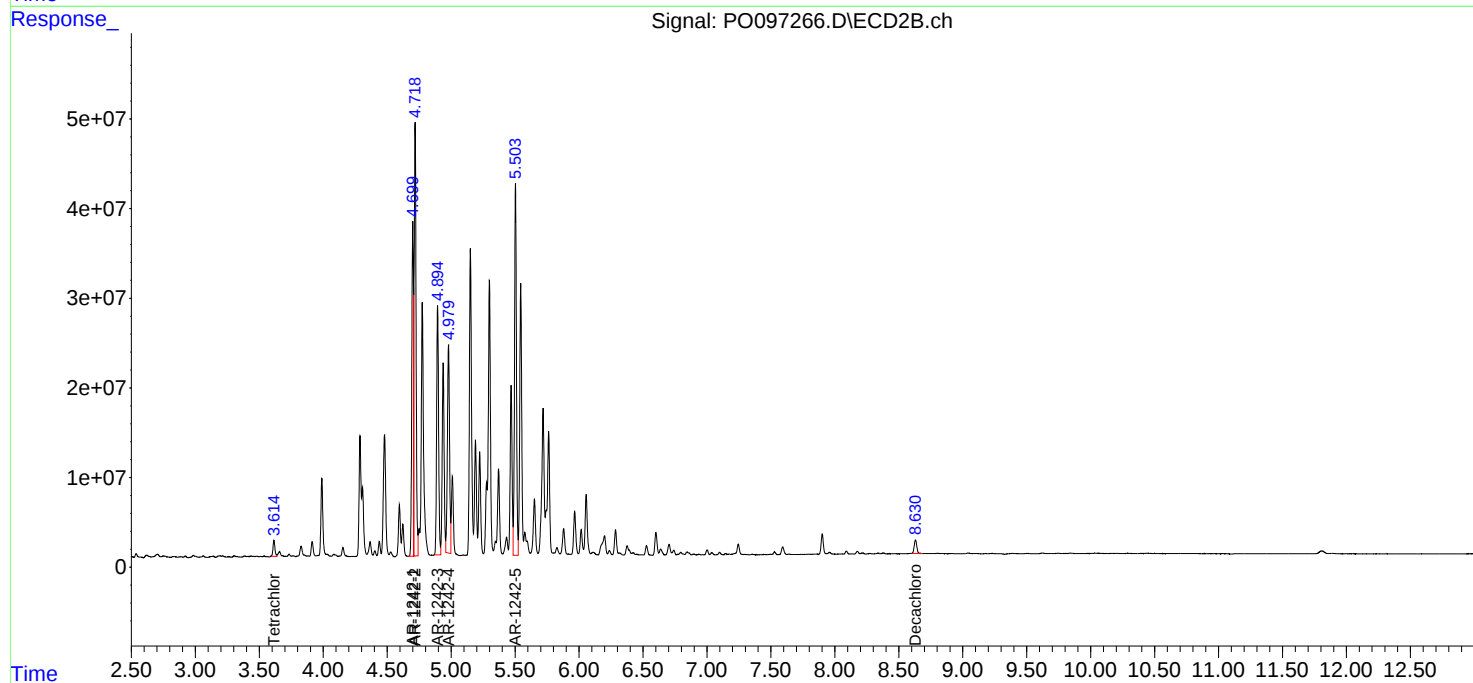
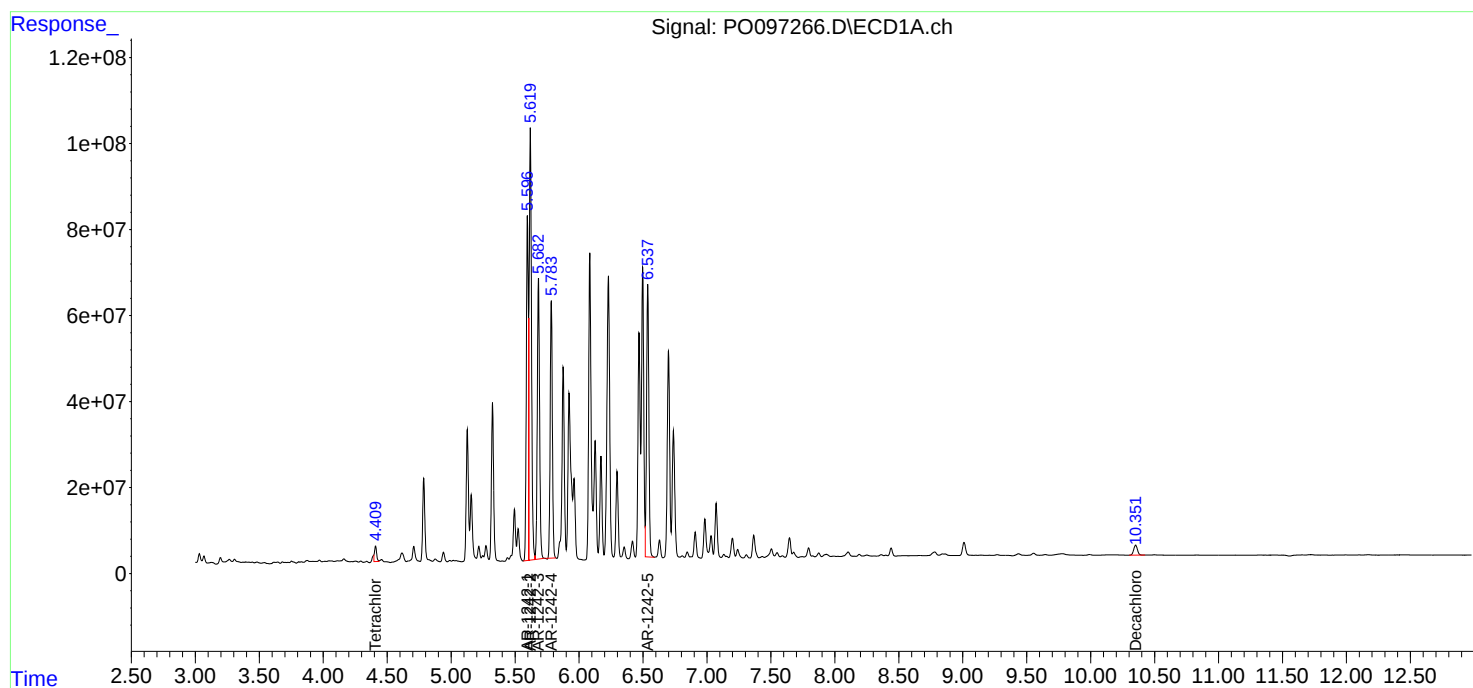
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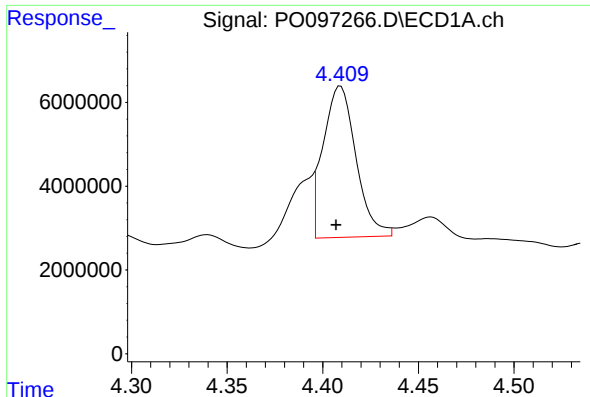
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:10:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





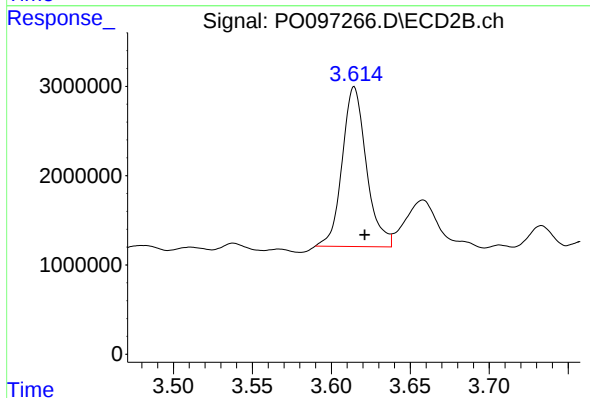
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 42267197
Conc: 12.77 ng/ml

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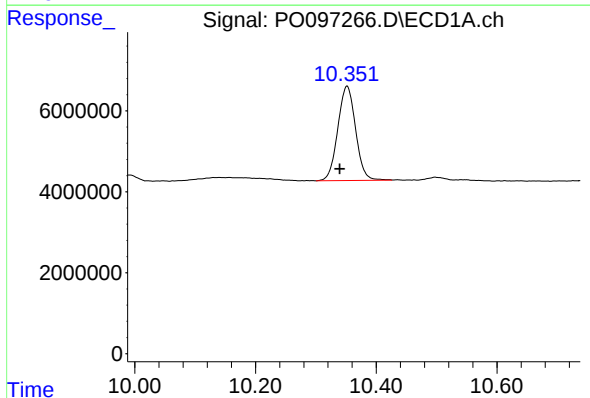
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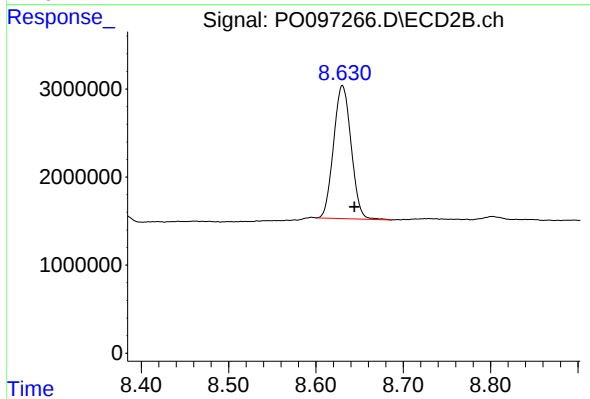
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.007 min
Response: 19094586
Conc: 14.42 ng/ml



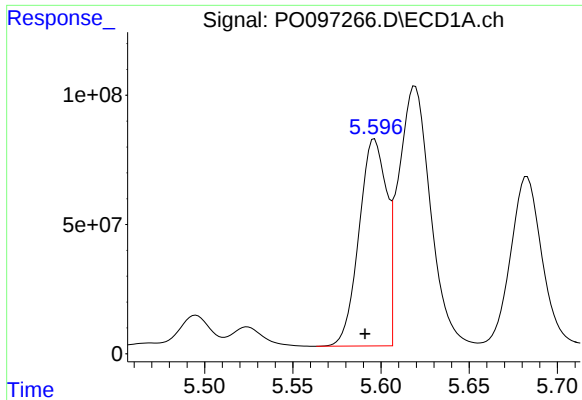
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 47755126
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.014 min
Response: 21110835
Conc: 18.25 ng/ml



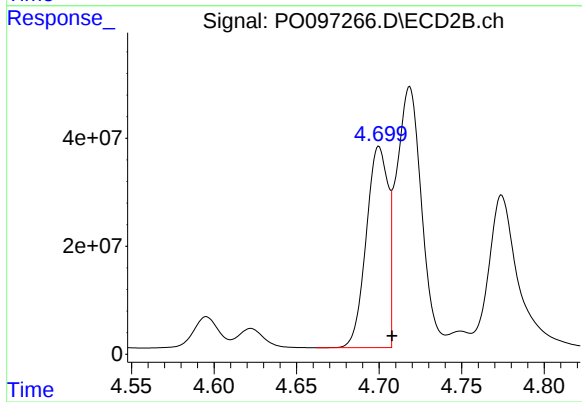
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 868619381
Conc: 10363.29 ng/ml

Instrument :
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ClientSampleId :
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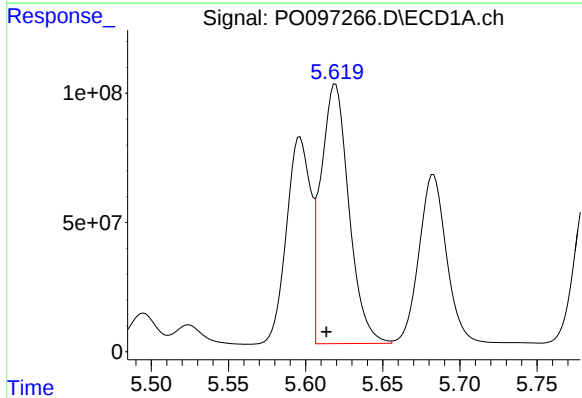
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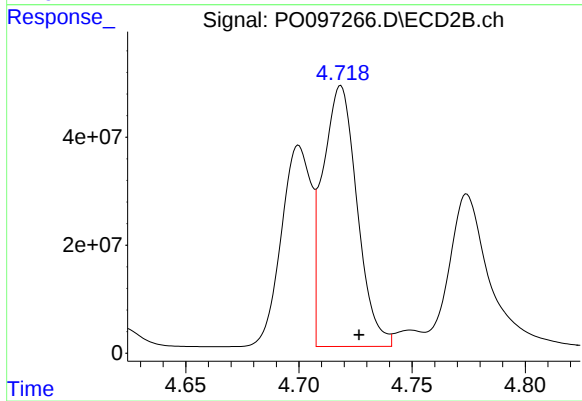
#16 AR-1242-1

R.T.: 4.700 min
Delta R.T.: -0.008 min
Response: 342784340
Conc: 8694.60 ng/ml



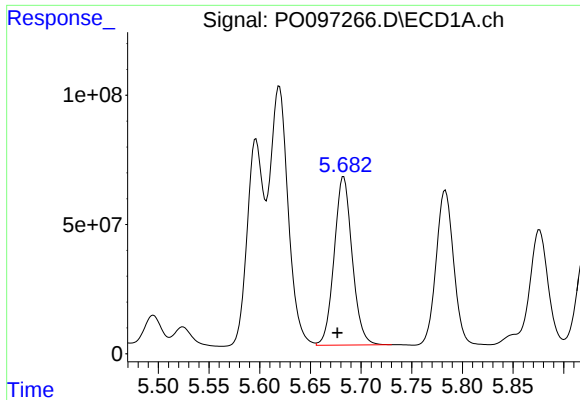
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 1268522026
Conc: 10771.93 ng/ml



#17 AR-1242-2

R.T.: 4.718 min
Delta R.T.: -0.008 min
Response: 510586010
Conc: 9370.12 ng/ml



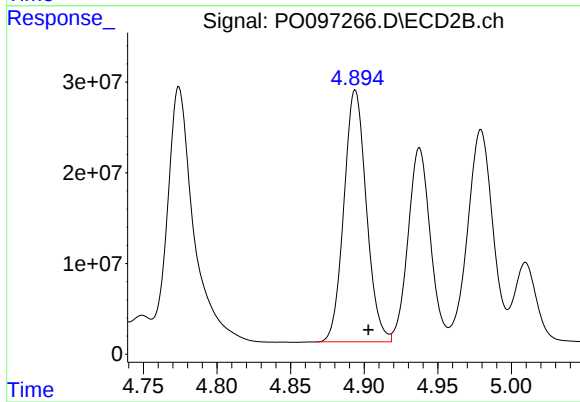
#18 AR-1242-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 805752733
Conc: 10907.35 ng/ml

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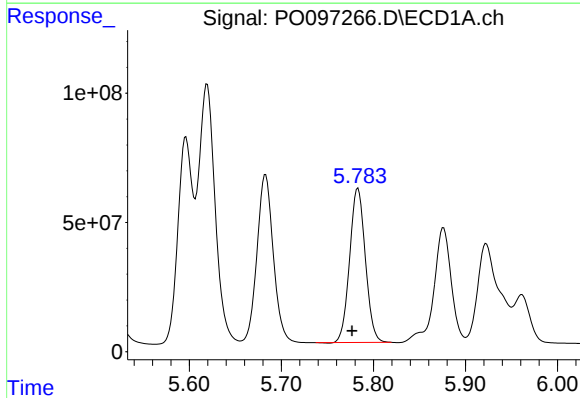
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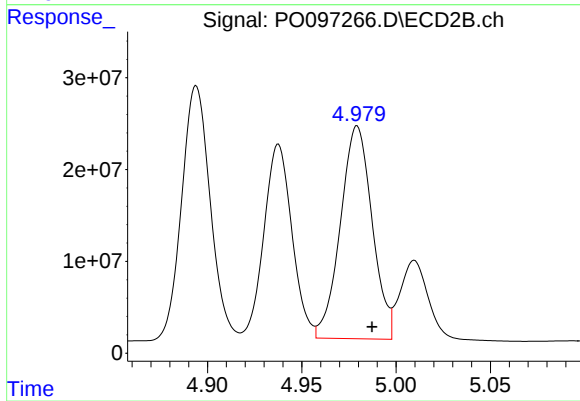
#18 AR-1242-3

R.T.: 4.894 min
Delta R.T.: -0.009 min
Response: 295597664
Conc: 9997.02 ng/ml m



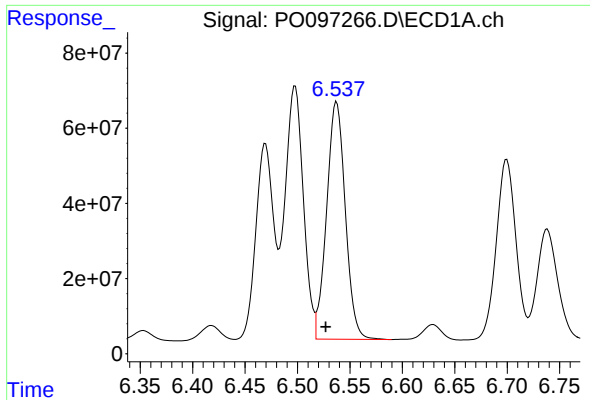
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 708444724
Conc: 11900.57 ng/ml



#19 AR-1242-4

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 271763987
Conc: 8623.63 ng/ml



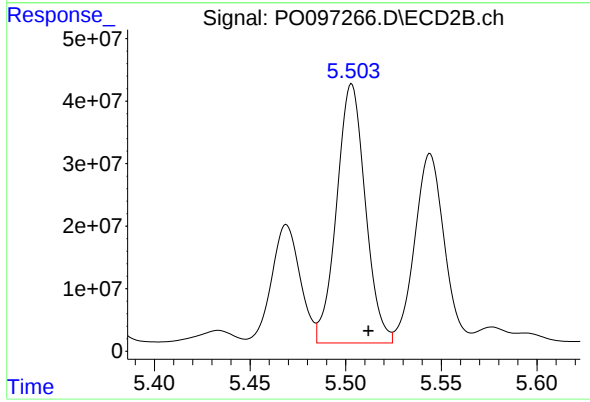
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.010 min
Response: 783002163
Conc: 14231.30 ng/ml

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#20 AR-1242-5

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 432741418
Conc: 11876.69 ng/ml