

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 22:39
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:55:35 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...	4.408	3.613	161.5E6	63876682	48.781	48.253
2) SA Decachlor...	10.342	8.624	114.6E6	54669112	52.376	47.254
Target Compounds						
16) L4 AR-1242-1	5.594	4.696	41145797	16938389	490.901	429.636m
17) L4 AR-1242-2	5.616	4.715	58041056	25770509	492.868	472.933
18) L4 AR-1242-3	5.680	4.891	36538821	14234232	494.620	481.397
19) L4 AR-1242-4	5.780	4.975	28890525	15315767	485.308	486.001
20) L4 AR-1242-5	6.534	5.499	28031582	17809907	509.482	488.797

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
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Acq On : 21 Aug 2023 22:39
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

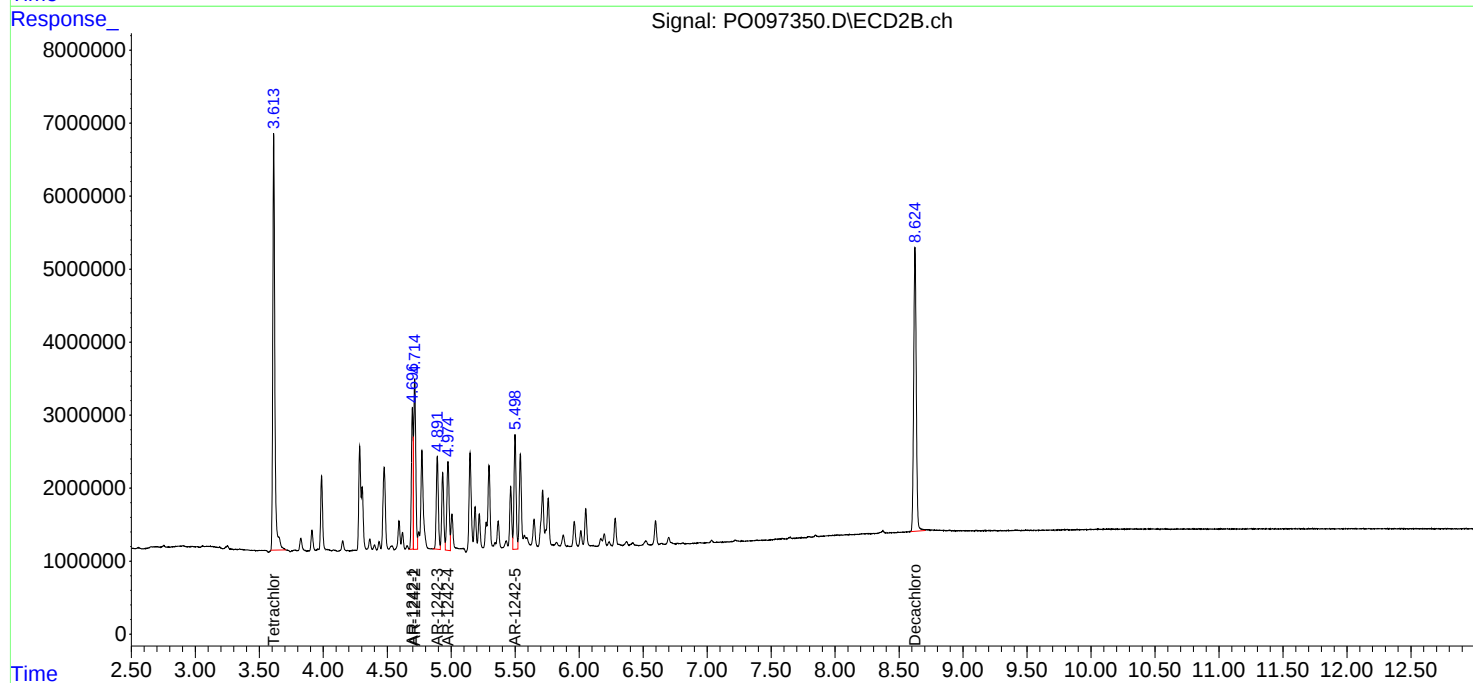
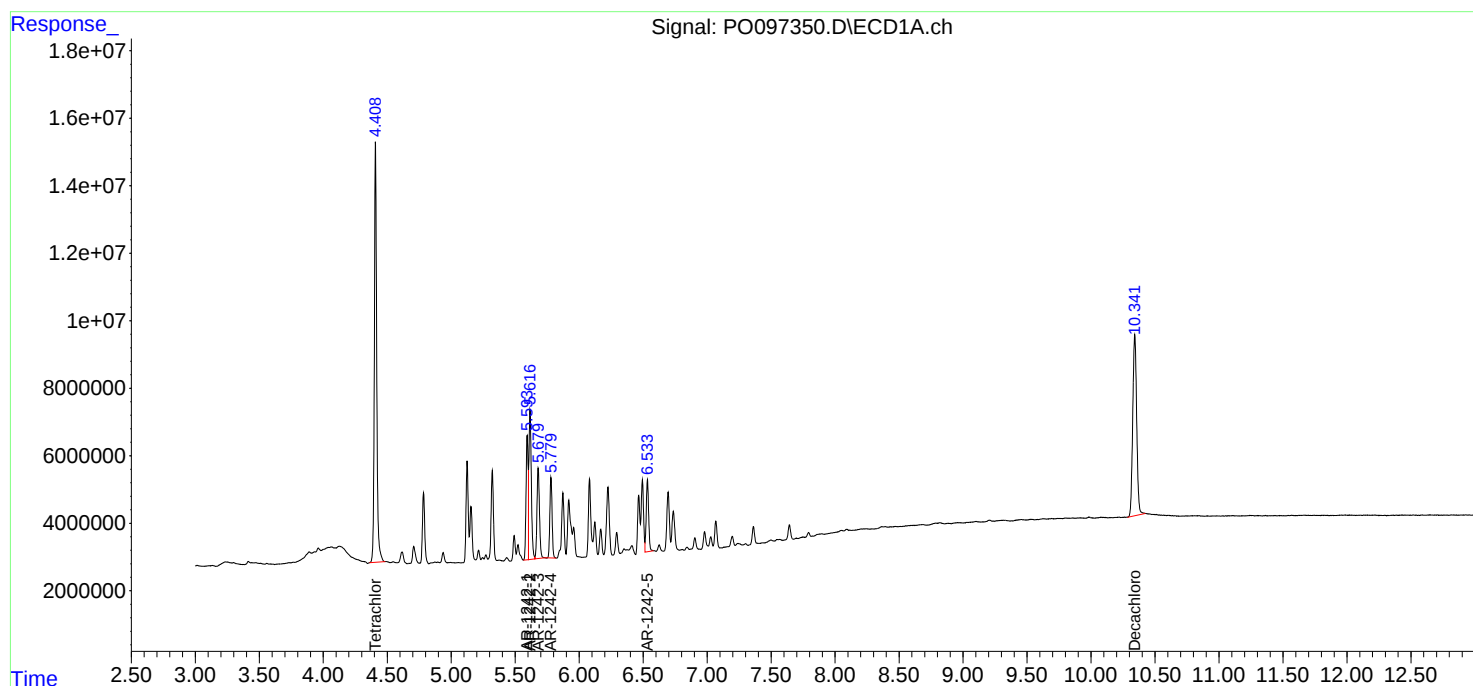
Instrument :
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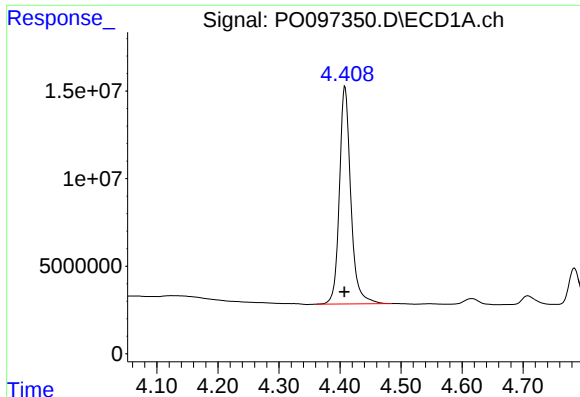
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:55:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





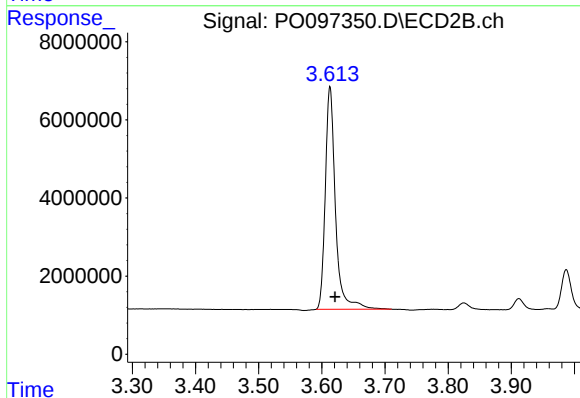
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.001 min
Response: 161475298
Conc: 48.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

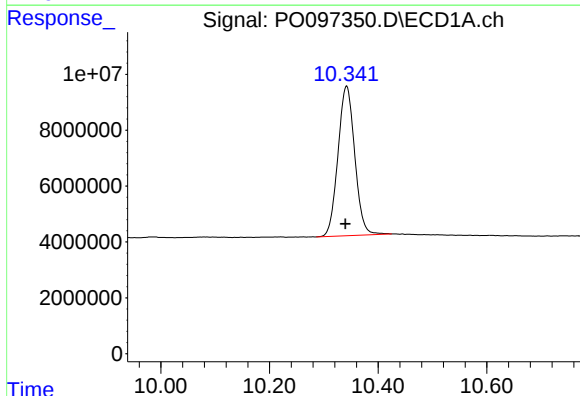
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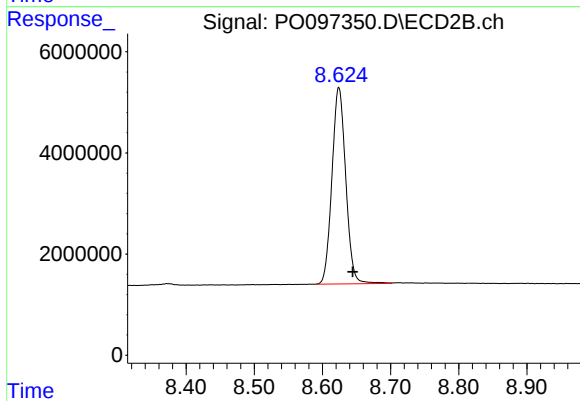
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 63876682
Conc: 48.25 ng/ml



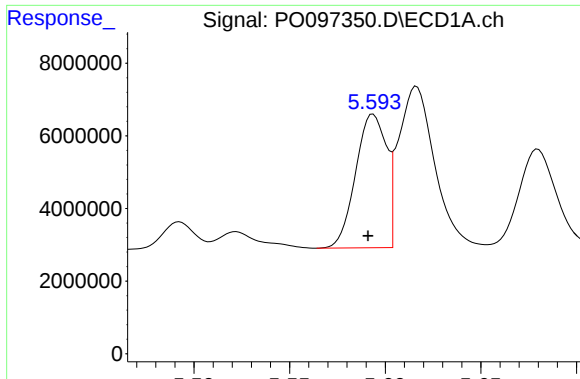
#2 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: 0.002 min
Response: 114608253
Conc: 52.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.020 min
Response: 54669112
Conc: 47.25 ng/ml



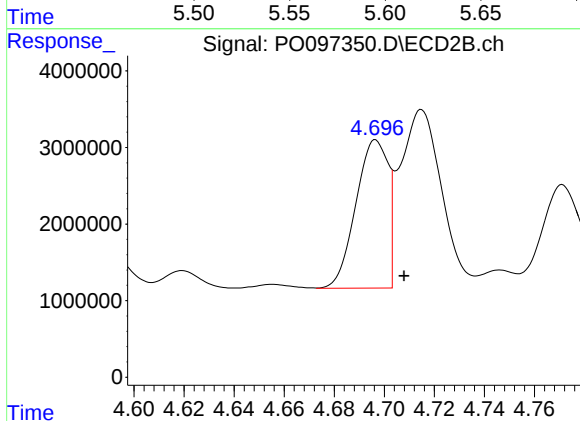
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 41145797
Conc: 490.90 ng/ml

Instrument :
ECD_O
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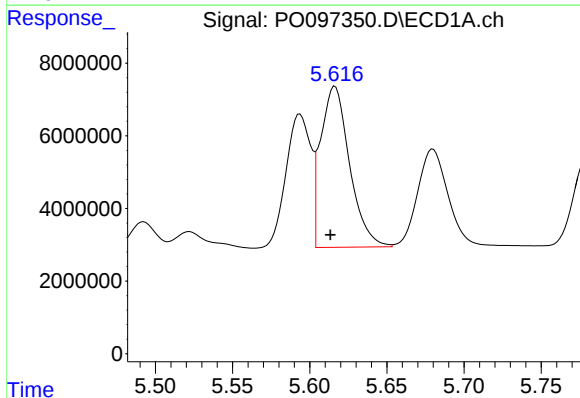
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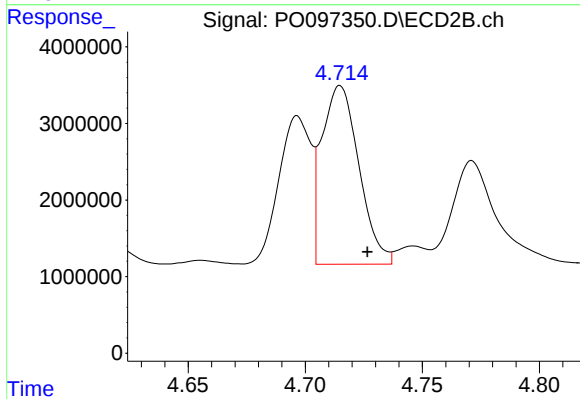
#16 AR-1242-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 16938389
Conc: 429.64 ng/ml m



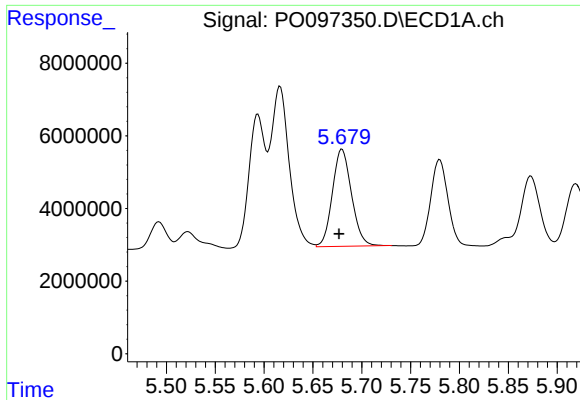
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 58041056
Conc: 492.87 ng/ml



#17 AR-1242-2

R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 25770509
Conc: 472.93 ng/ml



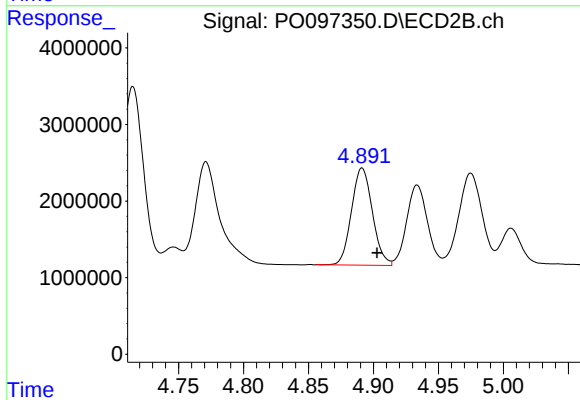
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 36538821
Conc: 494.62 ng/ml

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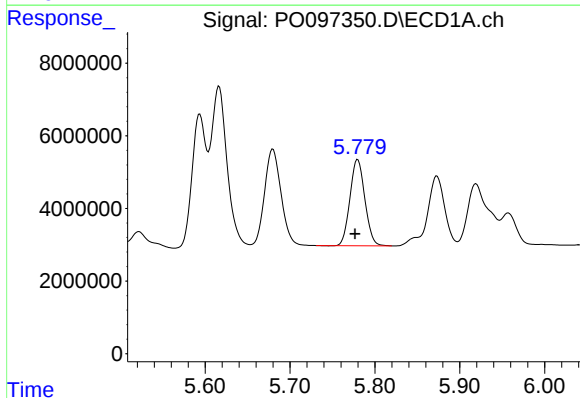
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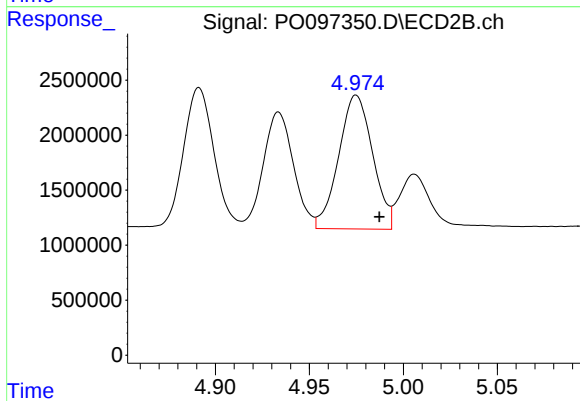
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 14234232
Conc: 481.40 ng/ml



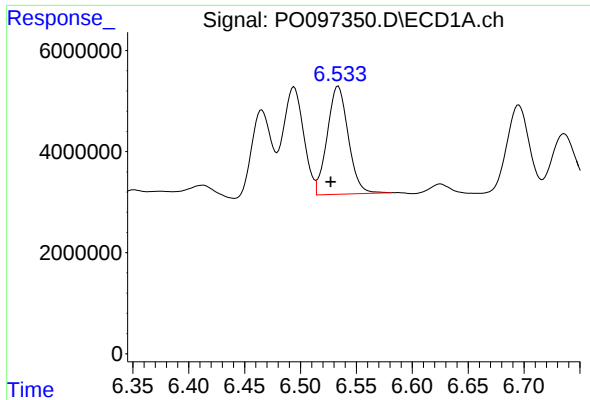
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 28890525
Conc: 485.31 ng/ml



#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.012 min
Response: 15315767
Conc: 486.00 ng/ml



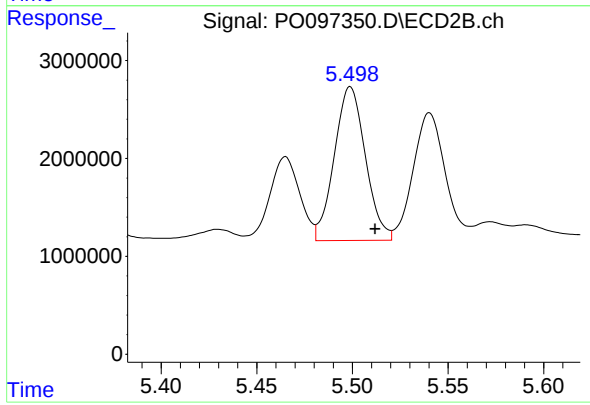
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.007 min
Response: 28031582
Conc: 509.48 ng/ml

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#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 17809907
Conc: 488.80 ng/ml