

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081723\
 Data File : P0097184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2023 09:31
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2023
 Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:14:59 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...	4.410	3.614	183.5E6	69760948	55.427	52.698
2) SA Decachlor...	10.348	8.629	125.2E6	57816889	57.195	49.974
Target Compounds						
16) L4 AR-1242-1	5.596	4.698	45980755	20222510	548.586	512.937m
17) L4 AR-1242-2	5.618	4.717	66456297	27984948	564.328	513.571
18) L4 AR-1242-3	5.682	4.892	41341203	15239483	559.630	515.395m
19) L4 AR-1242-4	5.782	4.976	32784592	15726097	550.721	499.021m
20) L4 AR-1242-5	6.536	5.501	31393185	18796496	570.580	515.874

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081723\
Data File : PO097184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2023 09:31
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

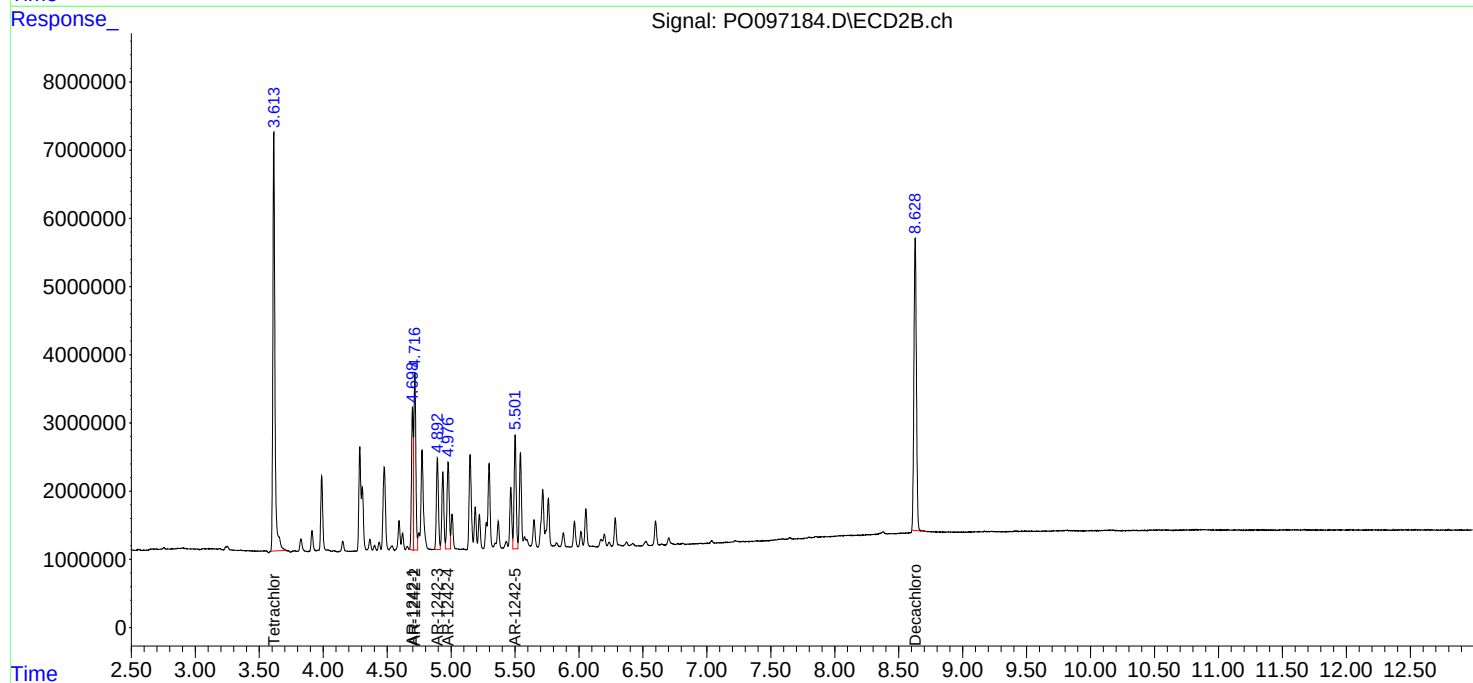
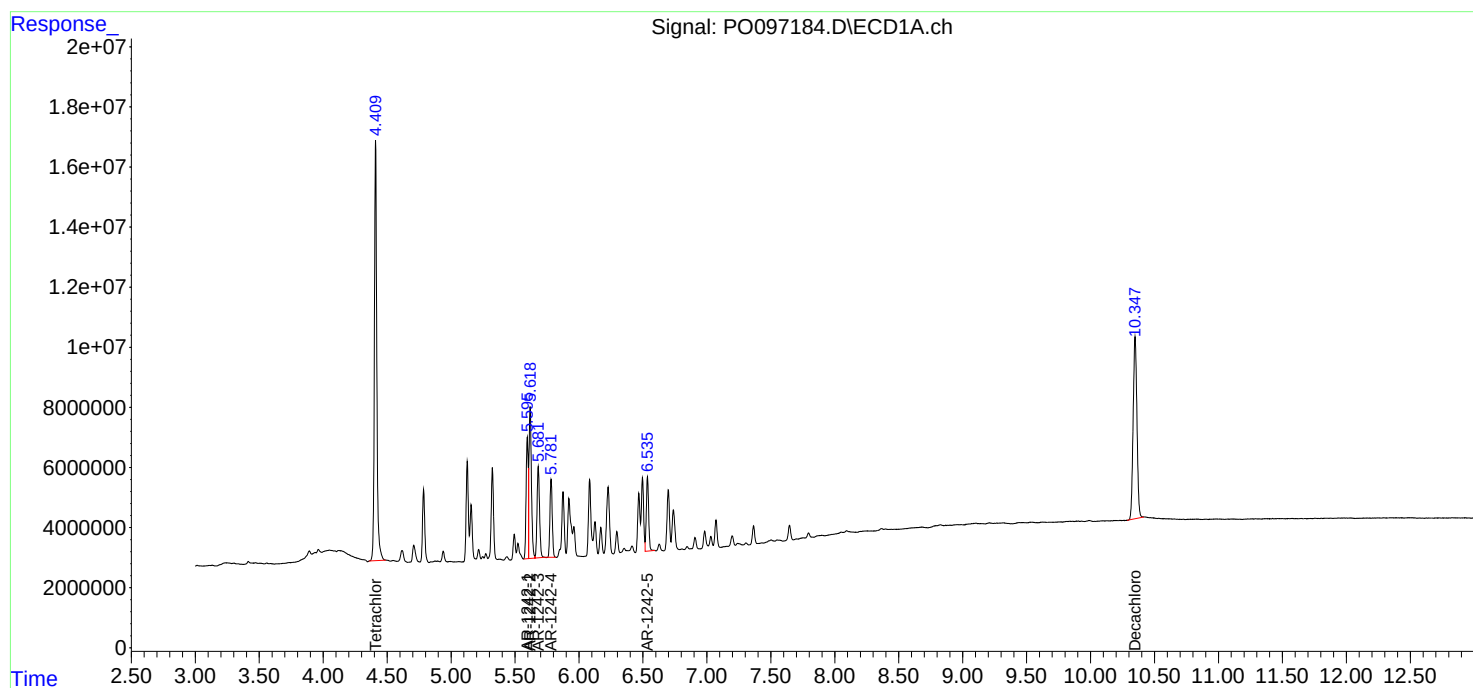
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

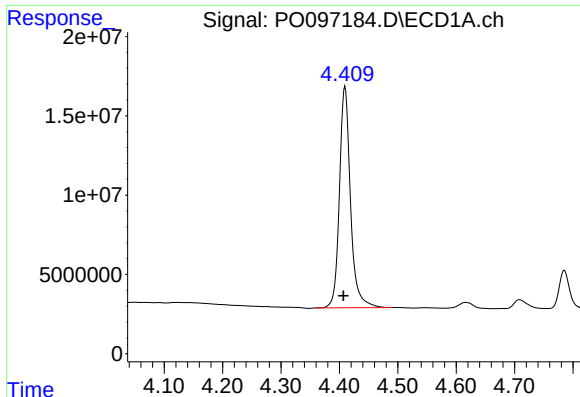
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:14:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





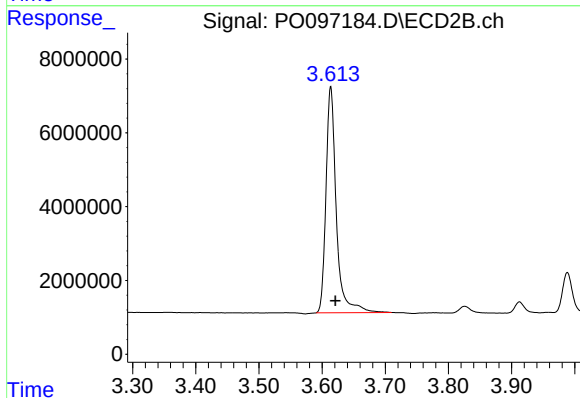
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 183472962
Conc: 55.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

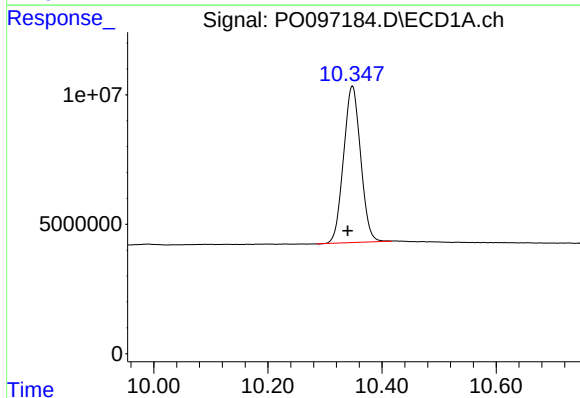
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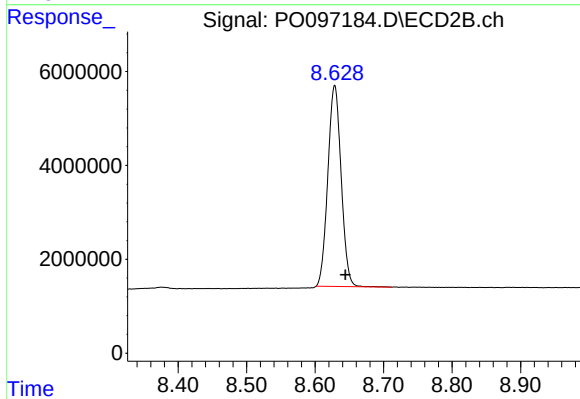
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 69760948
Conc: 52.70 ng/ml



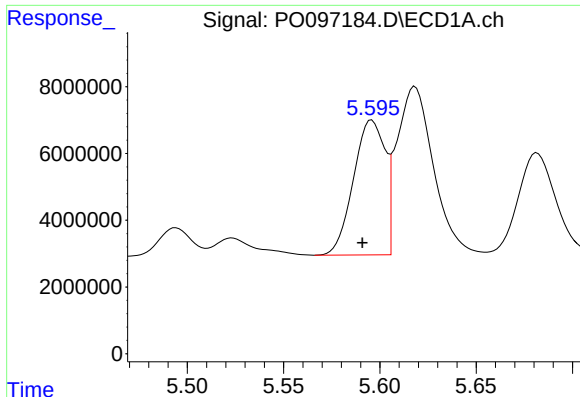
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: 0.009 min
Response: 125153603
Conc: 57.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.016 min
Response: 57816889
Conc: 49.97 ng/ml



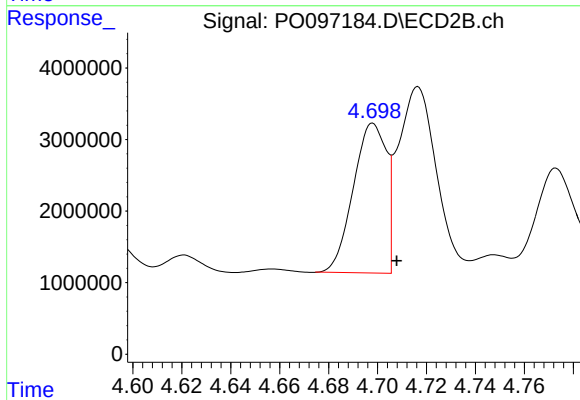
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 45980755
Conc: 548.59 ng/ml

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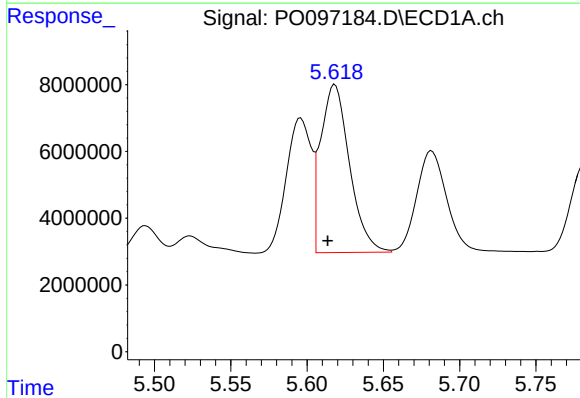
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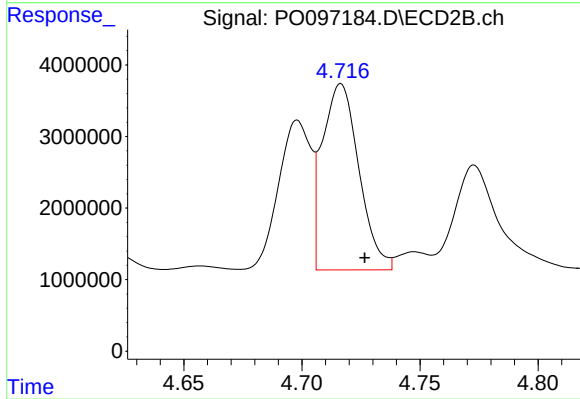
#16 AR-1242-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 20222510
Conc: 512.94 ng/ml m



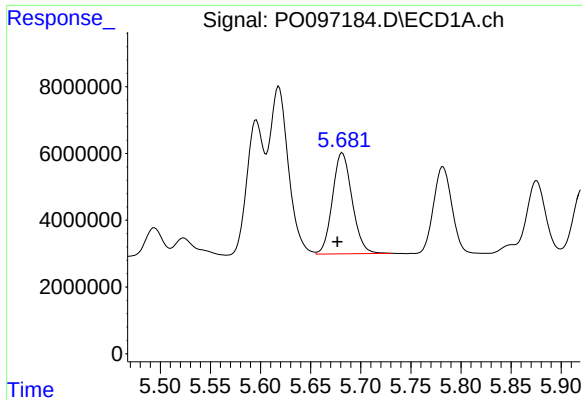
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: 0.005 min
Response: 66456297
Conc: 564.33 ng/ml



#17 AR-1242-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 27984948
Conc: 513.57 ng/ml



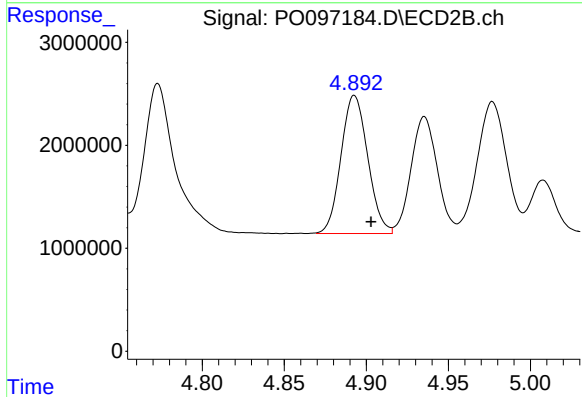
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 41341203
Conc: 559.63 ng/ml

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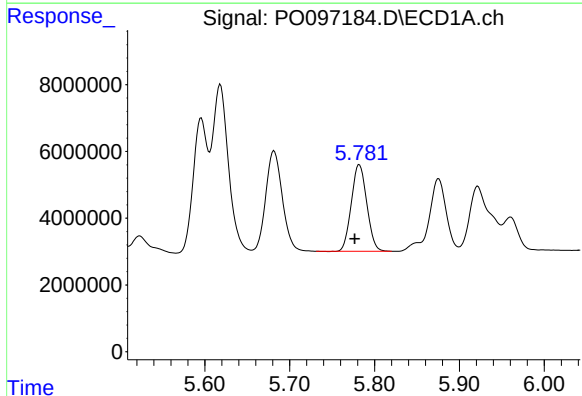
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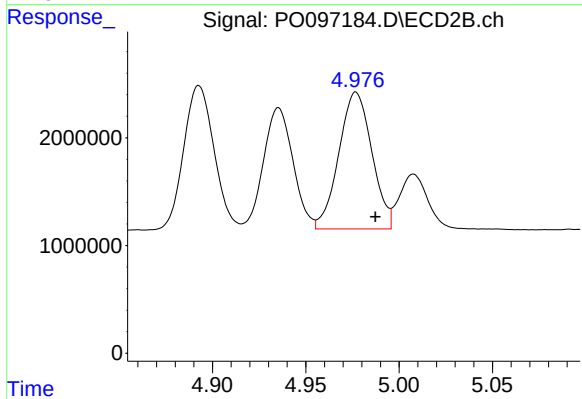
#18 AR-1242-3

R.T.: 4.892 min
Delta R.T.: -0.011 min
Response: 15239483
Conc: 515.39 ng/ml m



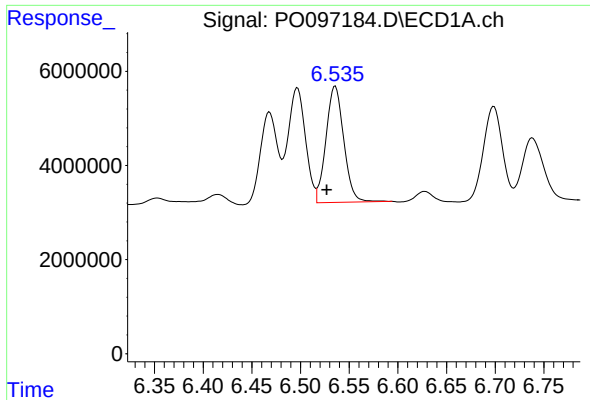
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 32784592
Conc: 550.72 ng/ml



#19 AR-1242-4

R.T.: 4.976 min
Delta R.T.: -0.011 min
Response: 15726097
Conc: 499.02 ng/ml m



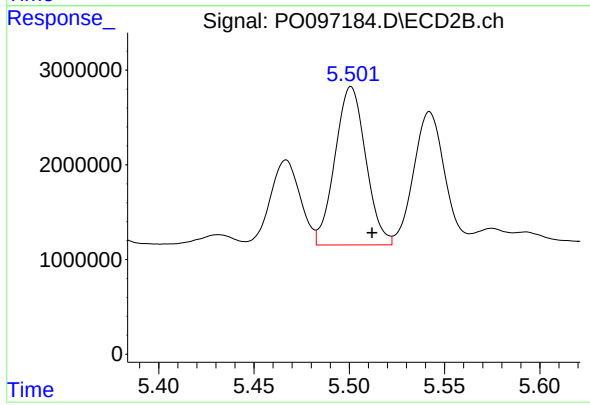
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.009 min
Response: 31393185
Conc: 570.58 ng/ml

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#20 AR-1242-5

R.T.: 5.501 min
Delta R.T.: -0.011 min
Response: 18796496
Conc: 515.87 ng/ml