

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040523\
 Data File : P0093810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2023 09:12
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/06/2023
 Supervised By :Ankita Jodhani 04/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 12:17:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.422	3.624	203.7E6	69905408	54.482	54.896
2) SA Decachlor...	10.246	8.646	132.4E6	56155566	59.185	56.168
Target Compounds						
16) L4 AR-1242-1	5.599	4.708	42662296	15263652	488.774	496.015
17) L4 AR-1242-2	5.621	4.726	65830465	22850525	495.095	496.815
18) L4 AR-1242-3	5.684	4.903	42126933	11700170	496.267	482.795
19) L4 AR-1242-4	5.782	4.987	31558926	14161717	505.096	504.448
20) L4 AR-1242-5	6.525	5.510	34089026	14824867	506.296	519.972m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040523\
Data File : PO093810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2023 09:12
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

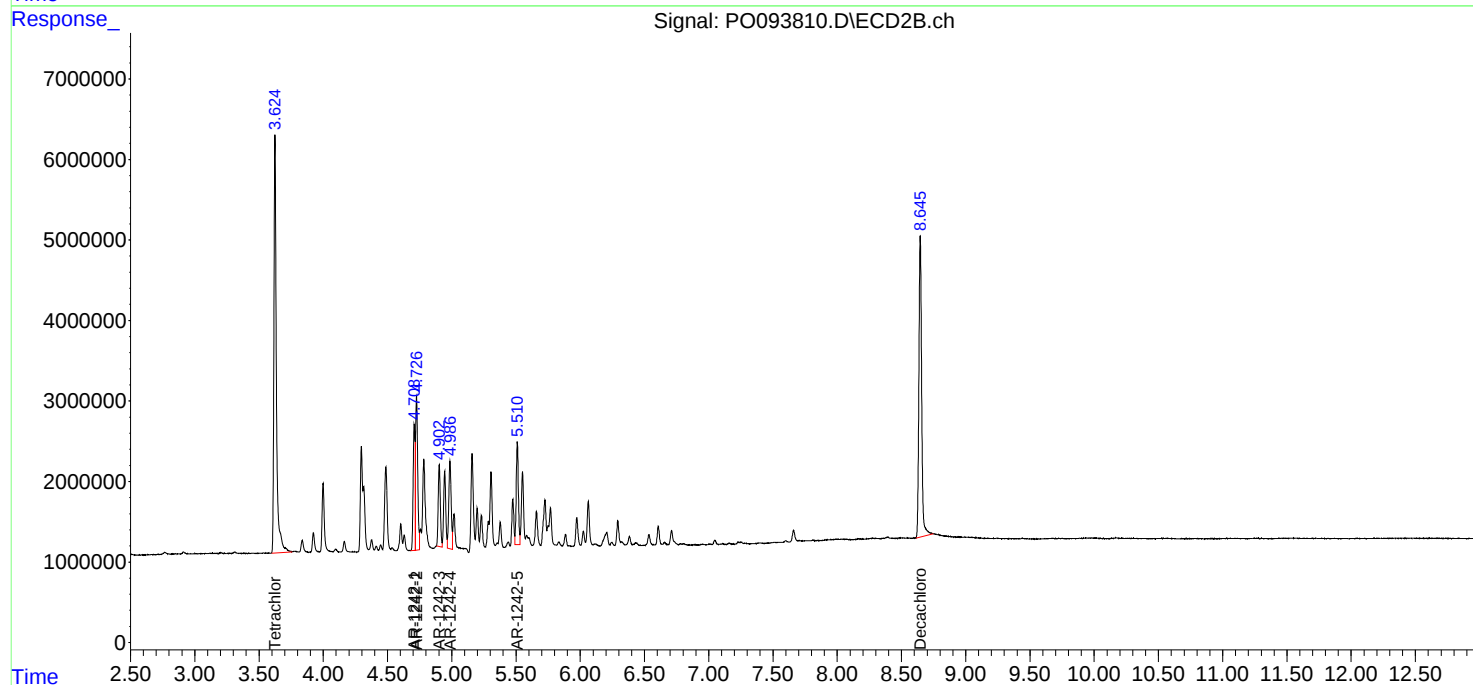
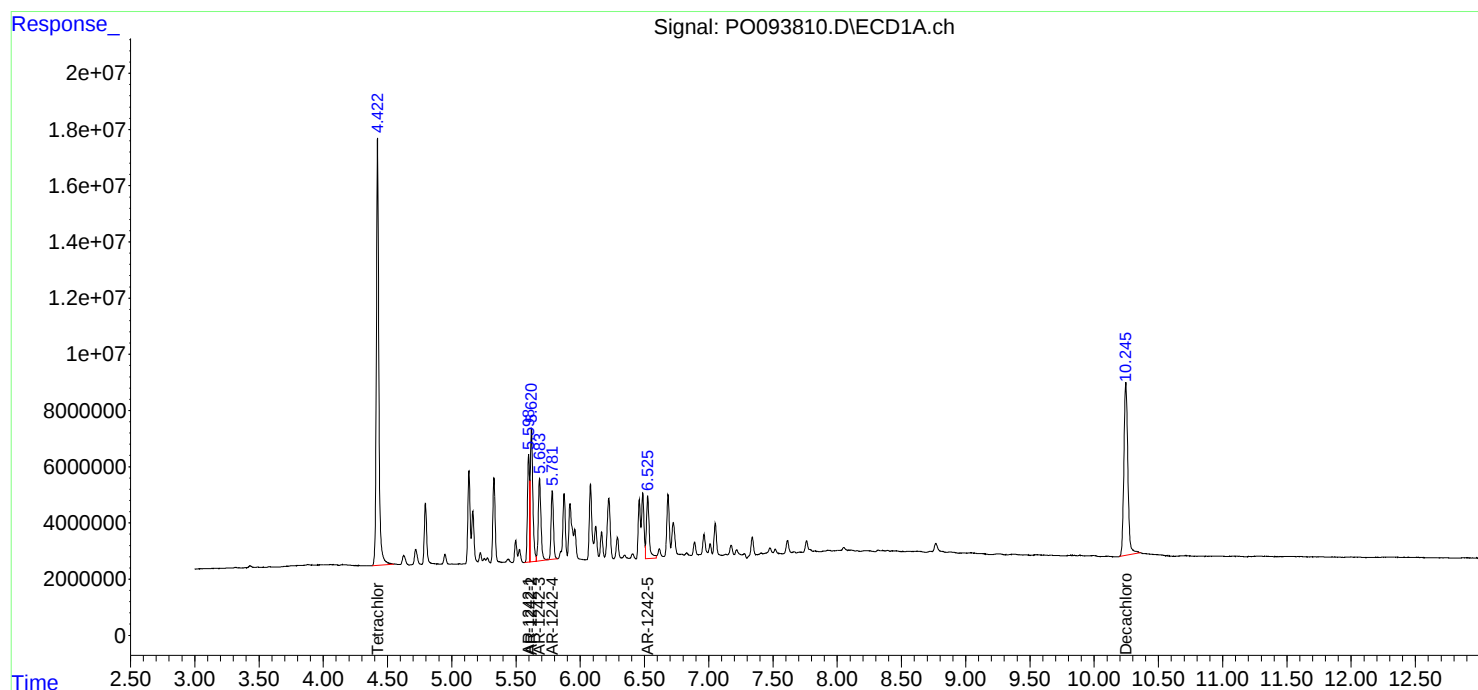
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

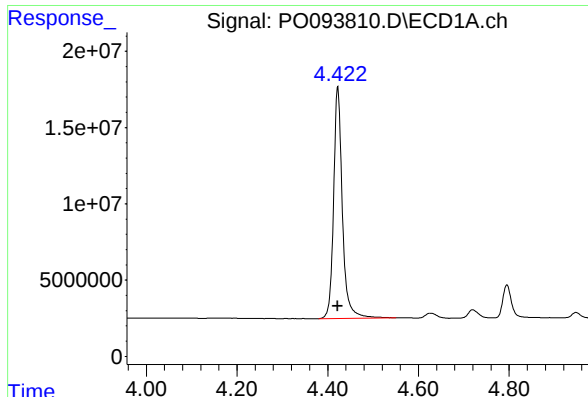
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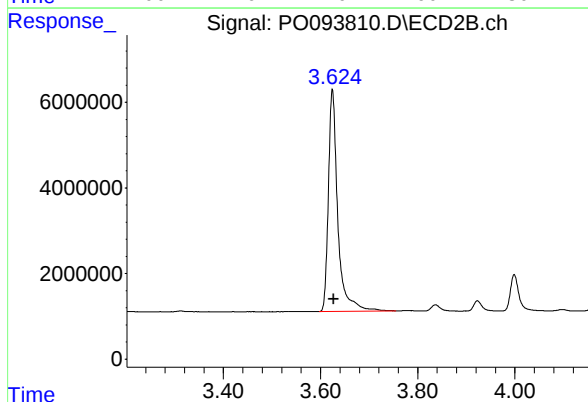
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 203665143
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

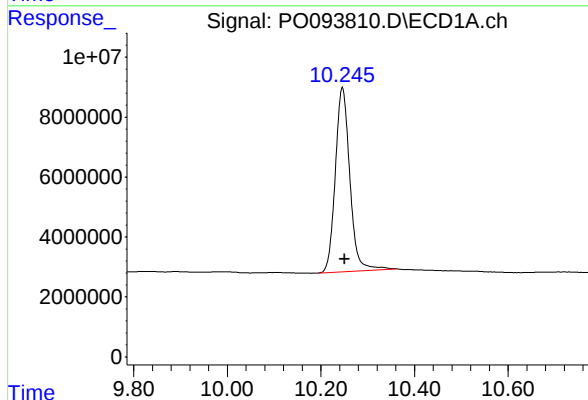
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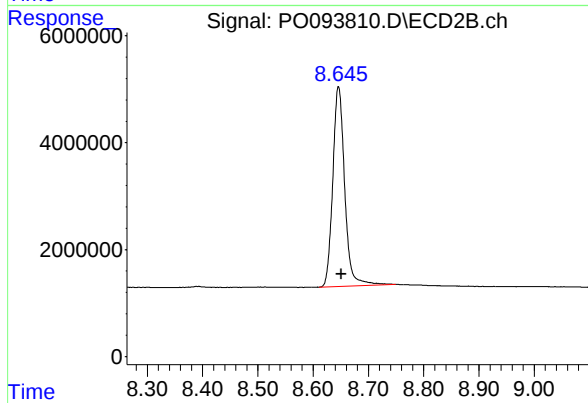
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.002 min
Response: 69905408
Conc: 54.90 ng/ml



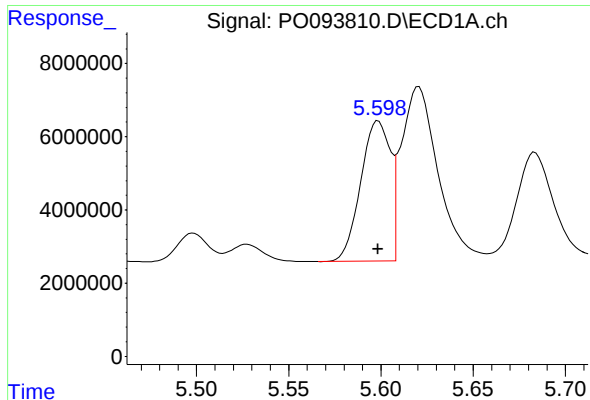
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.005 min
Response: 132392739
Conc: 59.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.005 min
Response: 56155566
Conc: 56.17 ng/ml



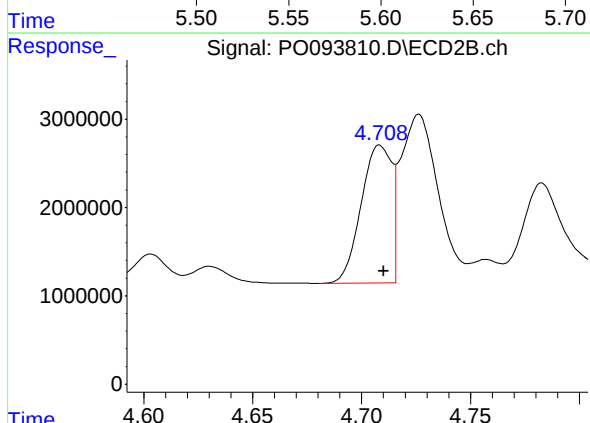
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 42662296
Conc: 488.77 ng/ml

Instrument :
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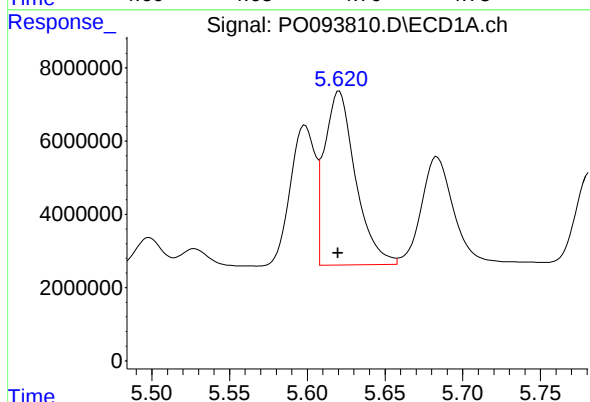
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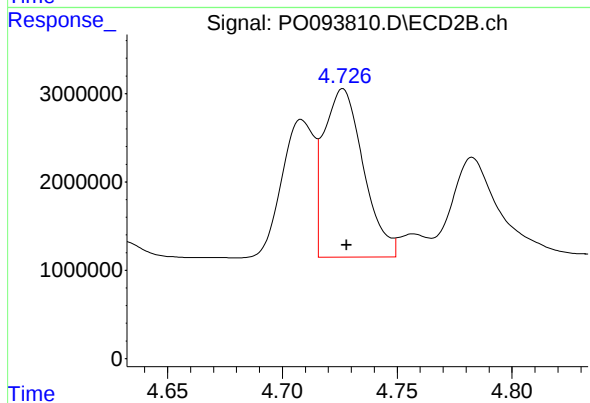
#16 AR-1242-1

R.T.: 4.708 min
Delta R.T.: -0.002 min
Response: 15263652
Conc: 496.01 ng/ml



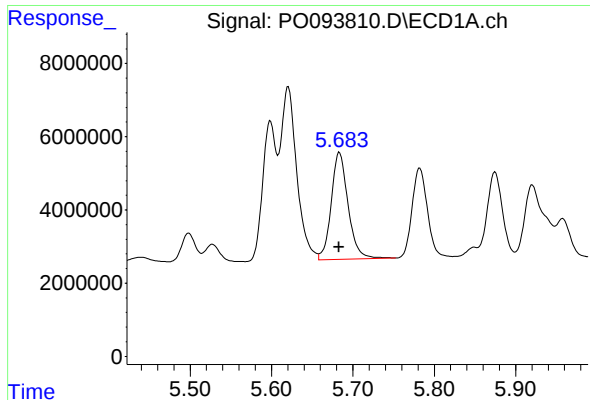
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 65830465
Conc: 495.09 ng/ml



#17 AR-1242-2

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 22850525
Conc: 496.81 ng/ml



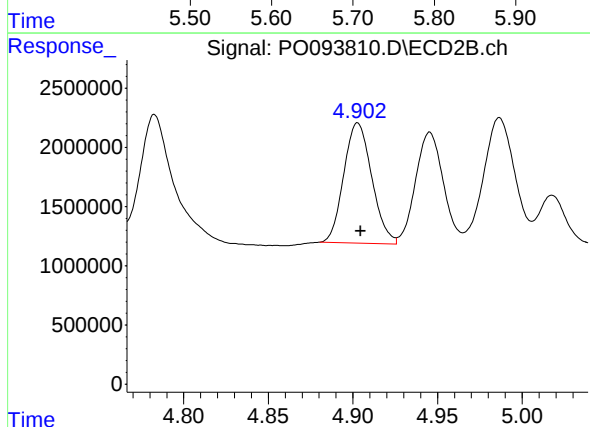
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 42126933
Conc: 496.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

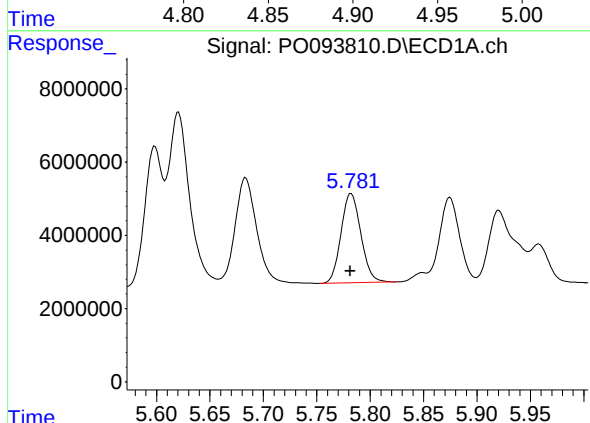
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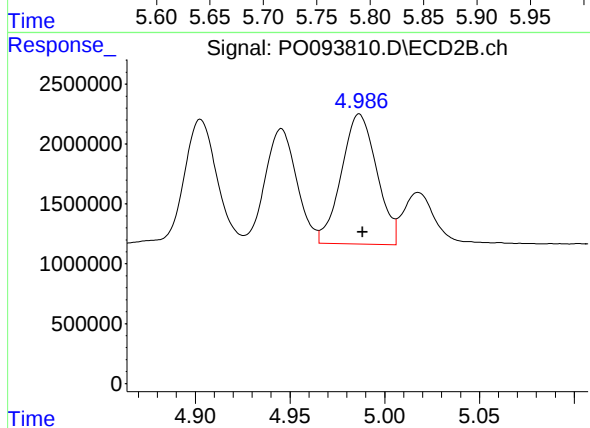
#18 AR-1242-3

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 11700170
Conc: 482.80 ng/ml



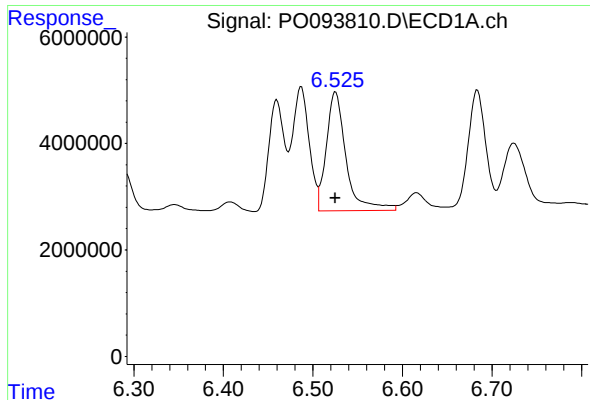
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 31558926
Conc: 505.10 ng/ml



#19 AR-1242-4

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 14161717
Conc: 504.45 ng/ml



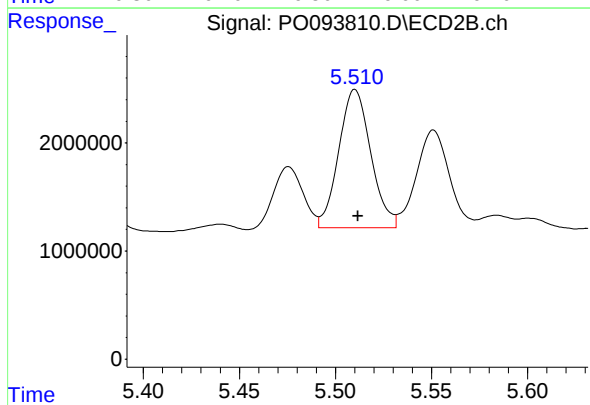
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 34089026
Conc: 506.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 14824867
Conc: 519.97 ng/ml m