

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032423\
 Data File : P0093539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2023 03:38
 Operator : YP/AJ
 Sample : 02060-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 34

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2023
 Supervised By :Ankita Jodhani 03/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 21:36:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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
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System Monitoring Compounds

1) SA Tetrachlo...	4.424	3.629	54635279	23484728	17.447	20.822
2) SA Decachlor...	10.258	8.659	42286948	16191250	19.539m	16.536

Target Compounds

16) L4 AR-1242-1	5.601	4.714	317.7E6	113.7E6	3876.704	3740.628
17) L4 AR-1242-2	5.624	4.732	344.5E6	100.9E6	2869.893	2272.548
18) L4 AR-1242-3	5.686	4.909	212.9E6	45484757	2773.553	1945.483 #
19) L4 AR-1242-4	5.784	4.993	146.7E6	52697048	2559.963m	2022.911
20) L4 AR-1242-5	6.553	5.515	94417359	2994779	1510.919	104.833m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032423\
Data File : PO093539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2023 03:38
Operator : YP/AJ
Sample : 02060-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

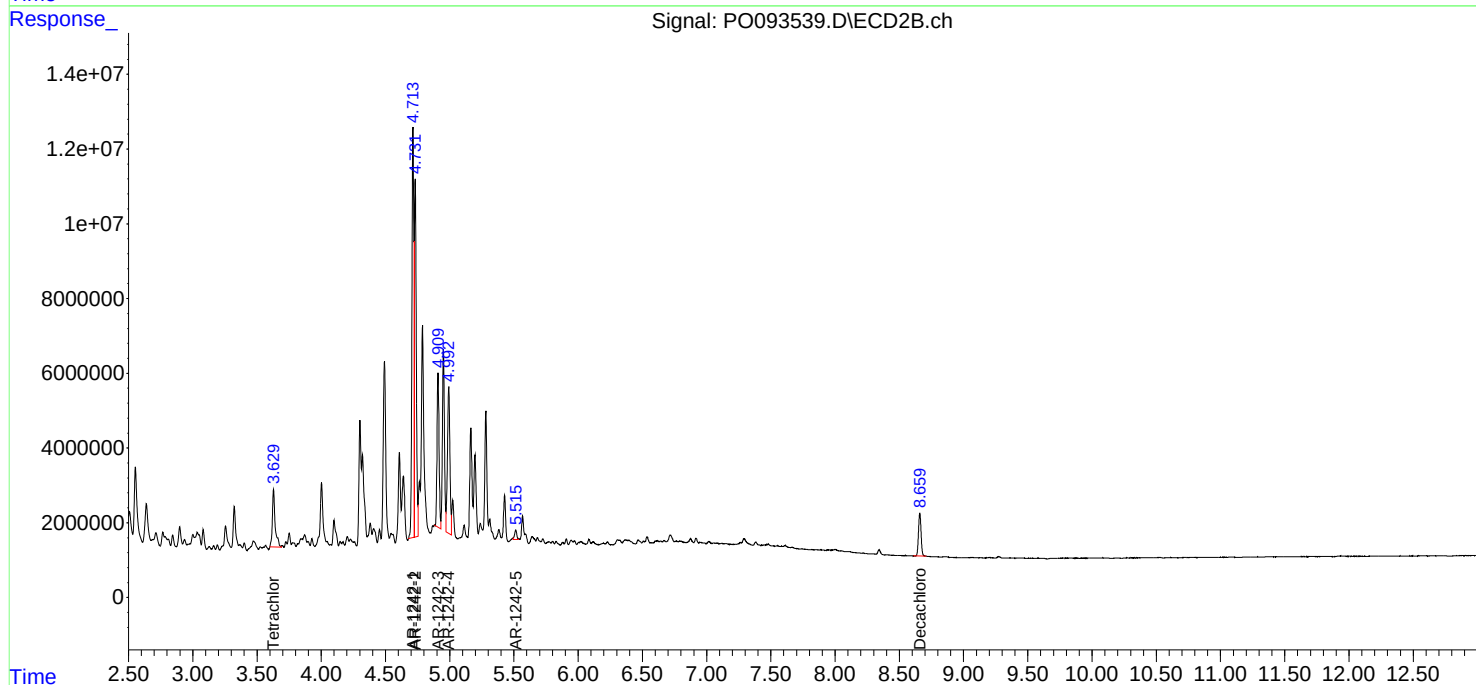
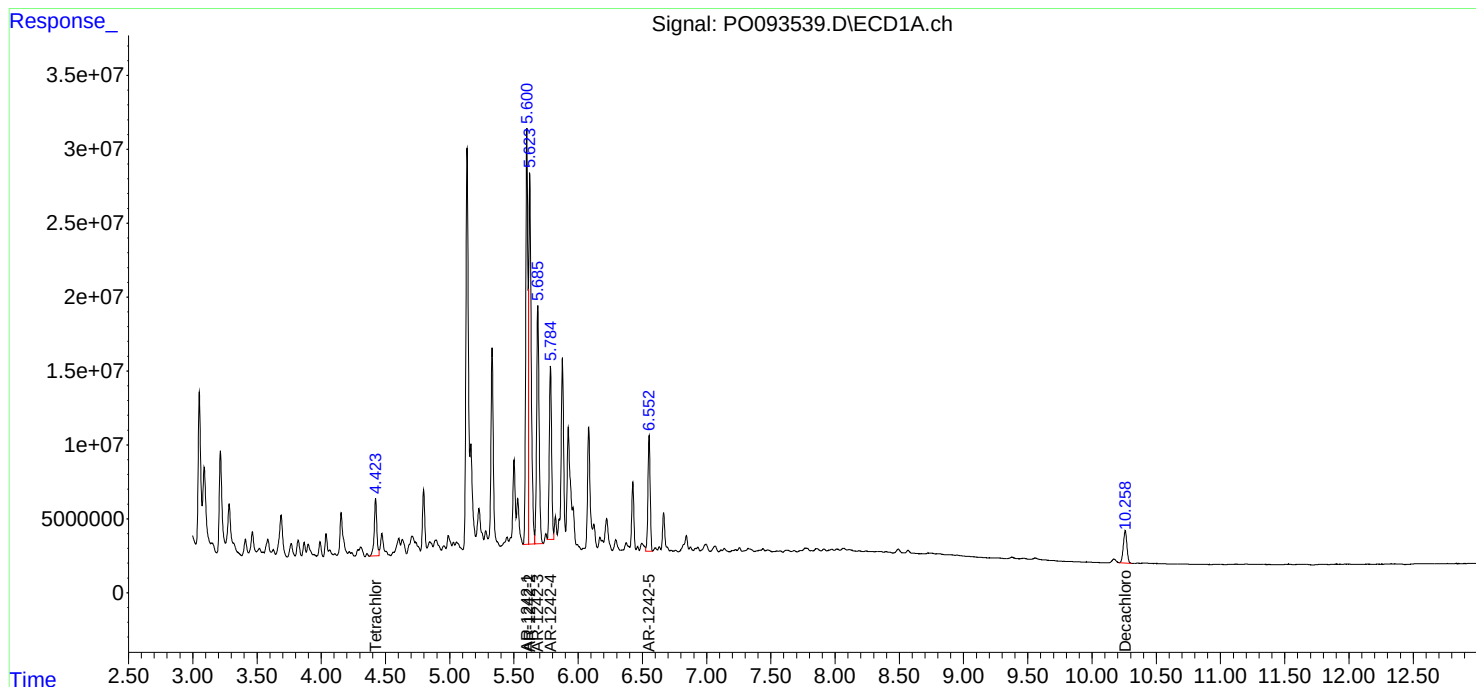
Instrument :
ECD_O
ClientSampleId :
34

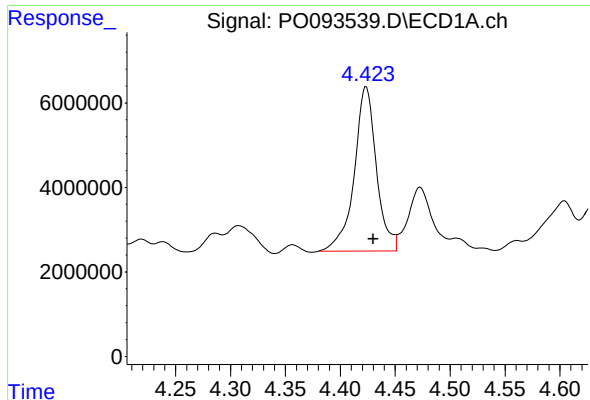
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 21:36:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





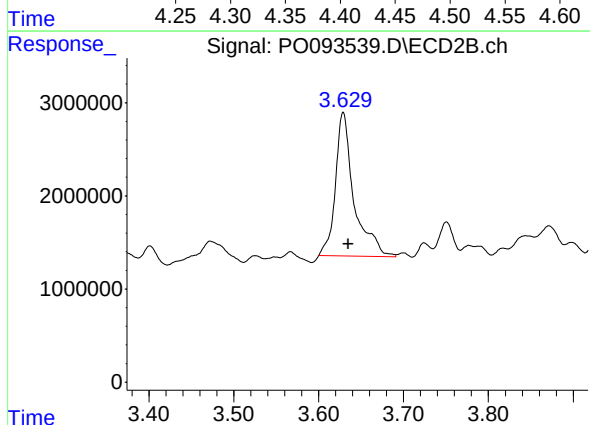
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.006 min
Response: 54635279
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
34

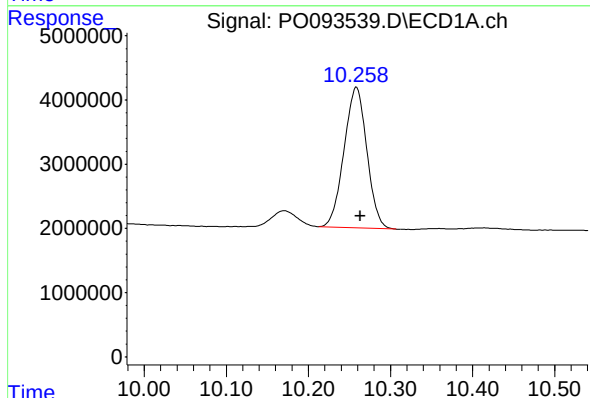
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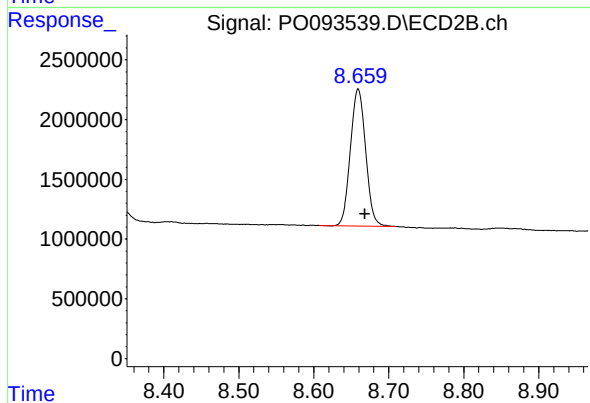
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.006 min
Response: 23484728
Conc: 20.82 ng/ml



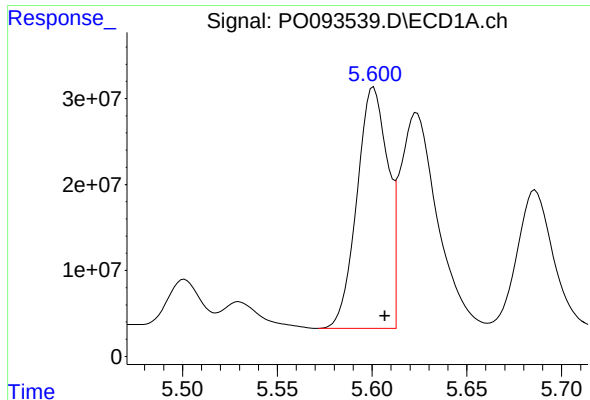
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: -0.005 min
Response: 42286948
Conc: 19.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.009 min
Response: 16191250
Conc: 16.54 ng/ml



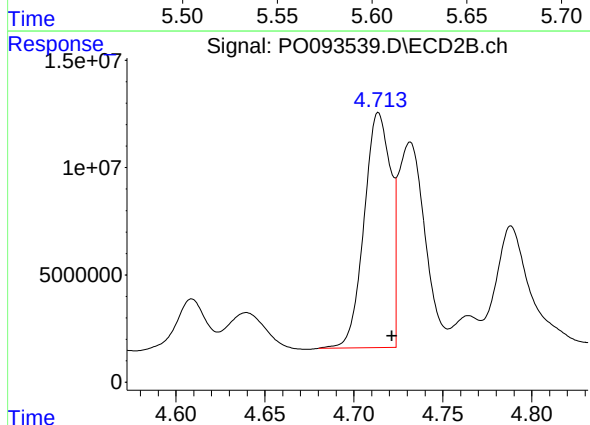
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 317747432
Conc: 3876.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
34

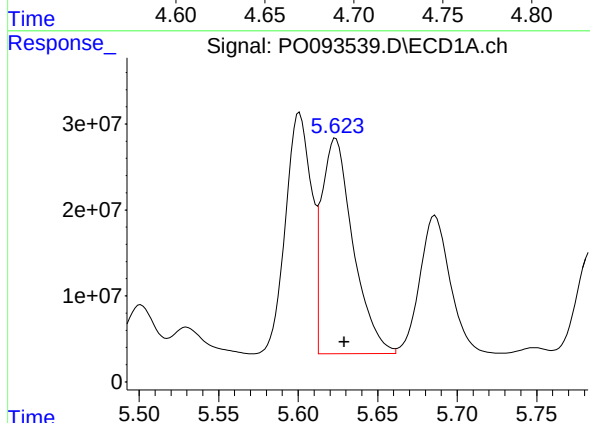
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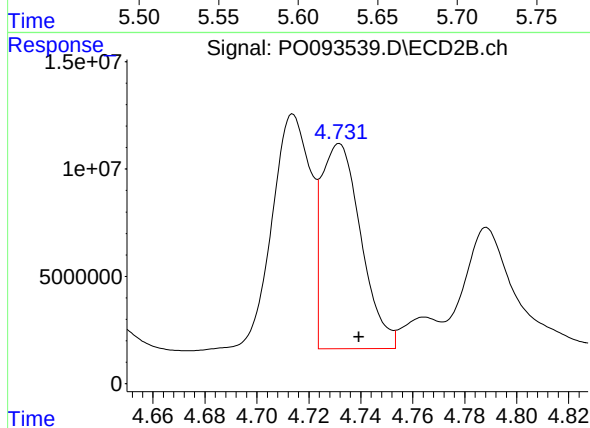
#16 AR-1242-1

R.T.: 4.714 min
Delta R.T.: -0.007 min
Response: 113665367
Conc: 3740.63 ng/ml



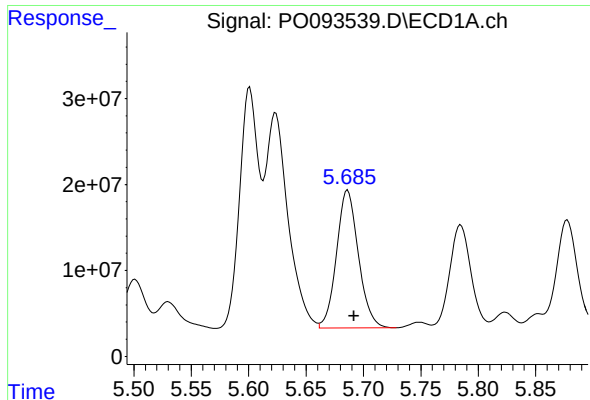
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 344453655
Conc: 2869.89 ng/ml



#17 AR-1242-2

R.T.: 4.732 min
Delta R.T.: -0.008 min
Response: 100896105
Conc: 2272.55 ng/ml



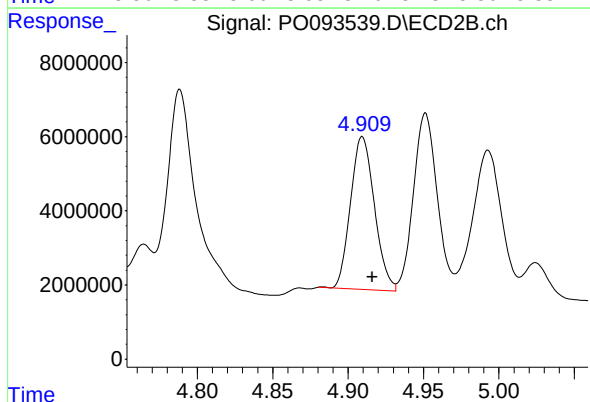
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 212865298
Conc: 2773.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
34

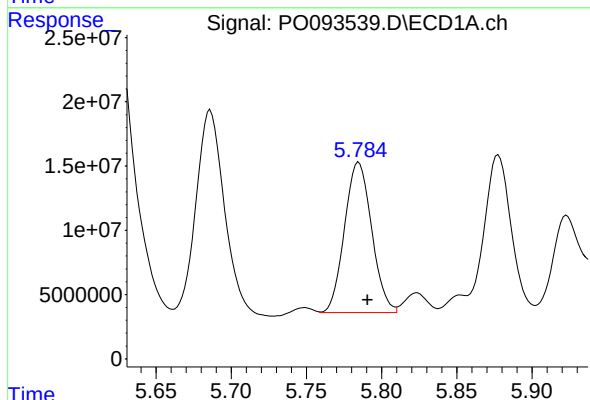
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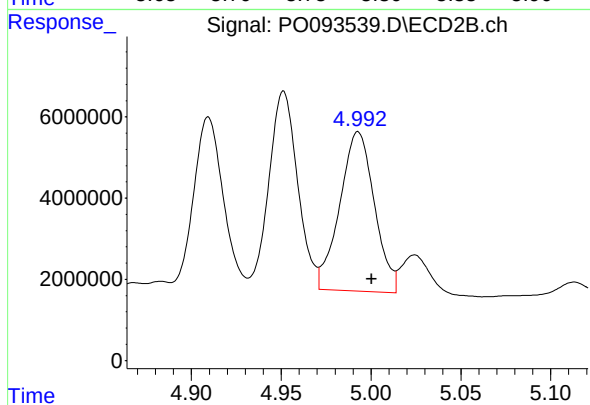
#18 AR-1242-3

R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 45484757
Conc: 1945.48 ng/ml



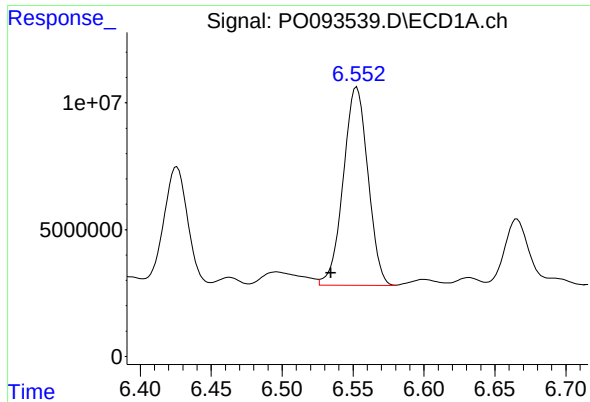
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 146710131
Conc: 2559.96 ng/ml m



#19 AR-1242-4

R.T.: 4.993 min
Delta R.T.: -0.008 min
Response: 52697048
Conc: 2022.91 ng/ml



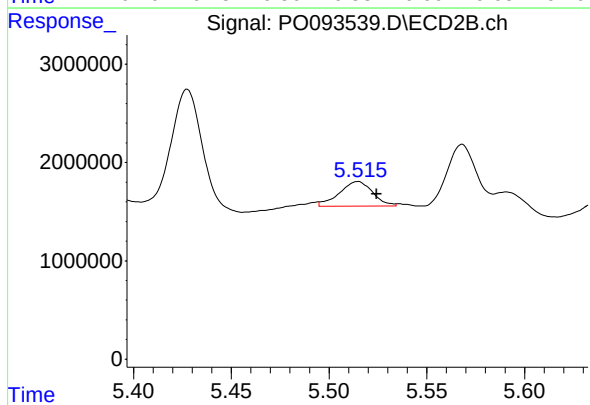
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: 0.018 min
Response: 94417359
Conc: 1510.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
34

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#20 AR-1242-5

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 2994779
Conc: 104.83 ng/ml