

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 16:27
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:37:08 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	3.613	154.6E6	62936874	46.719	47.543
2) SA Decachlor...	10.343	8.625	110.9E6	49785312	50.684	43.032
Target Compounds						
16) L4 AR-1242-1	5.594	4.696	38646955	18230146	461.088	462.401m
17) L4 AR-1242-2	5.617	4.715	55661459	25182809	472.661	462.147
18) L4 AR-1242-3	5.680	4.891	34560960	13857134	467.846	468.644
19) L4 AR-1242-4	5.780	4.975	27269517	14528192	458.078	461.009m
20) L4 AR-1242-5	6.535	5.499	25886640	17193173	470.497	471.871

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082223\
Data File : PO097382.D
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Acq On : 22 Aug 2023 16:27
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

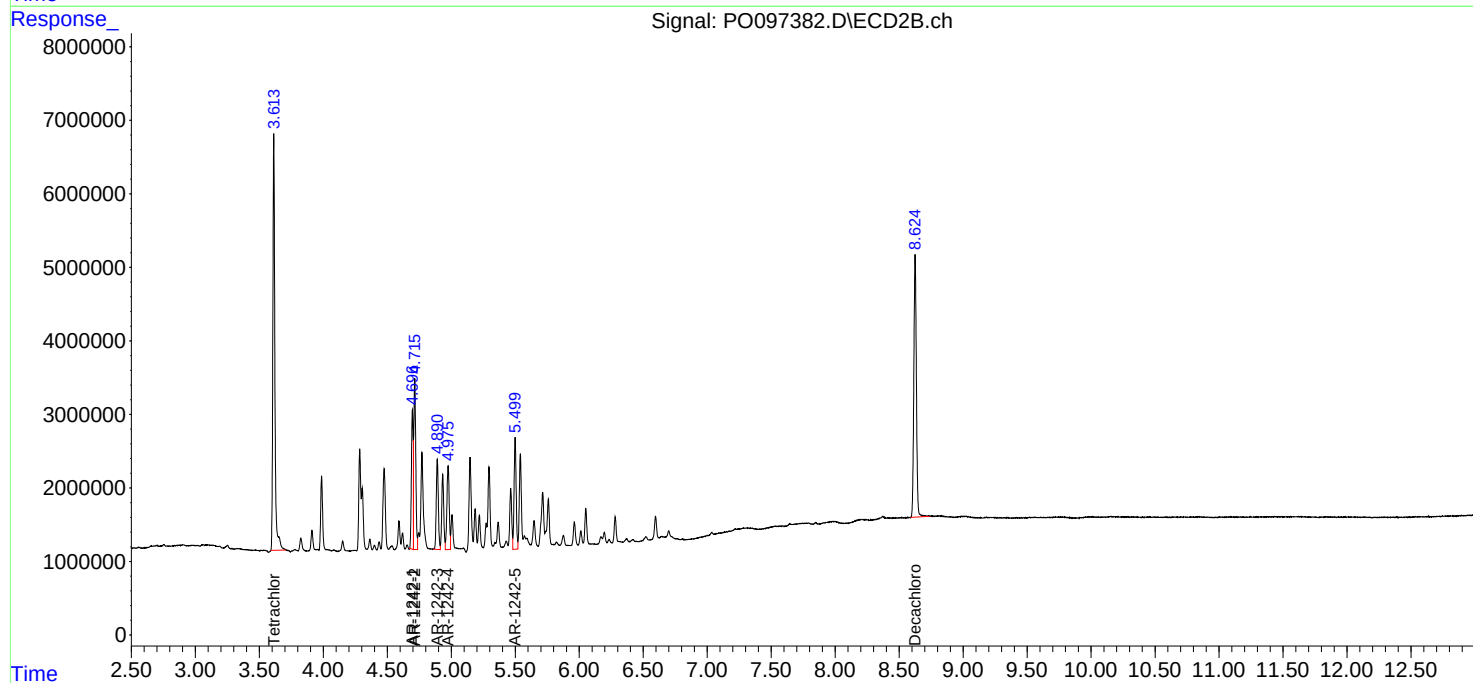
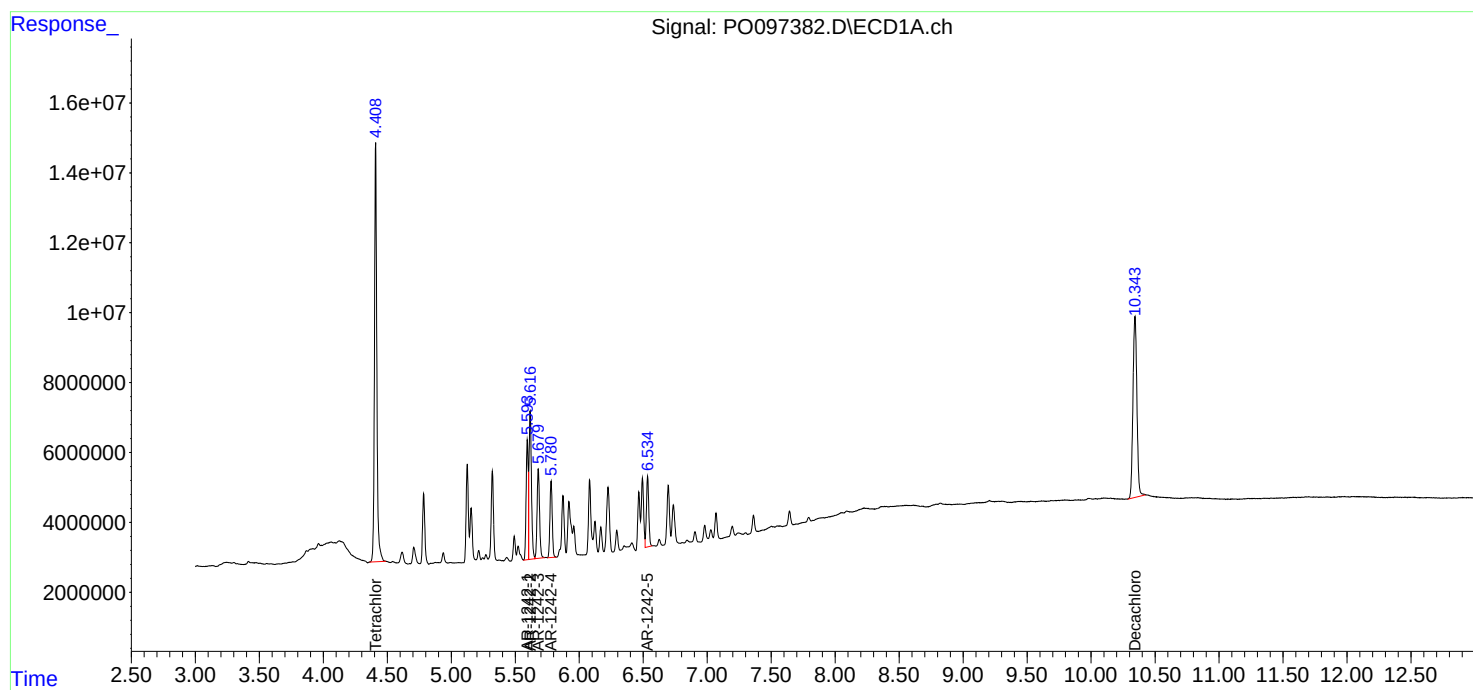
Instrument :
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ClientSampleId :
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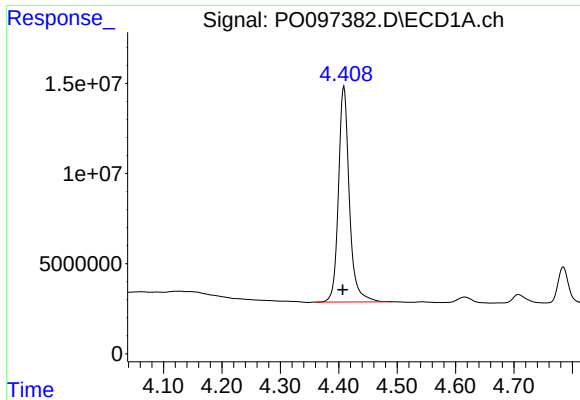
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:37:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





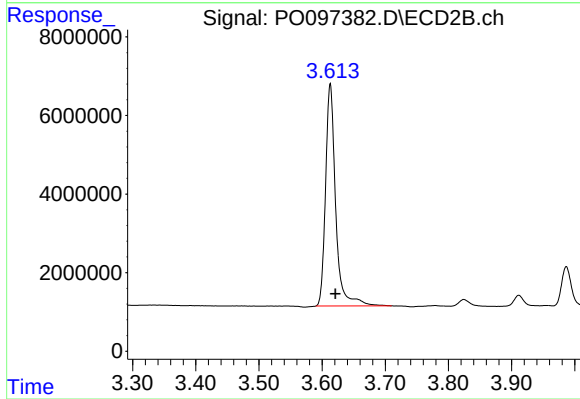
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 154649410
Conc: 46.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

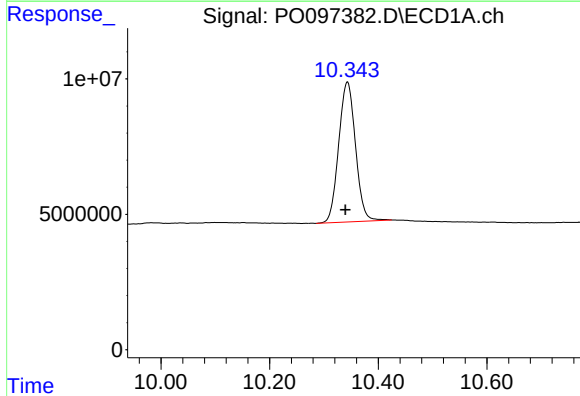
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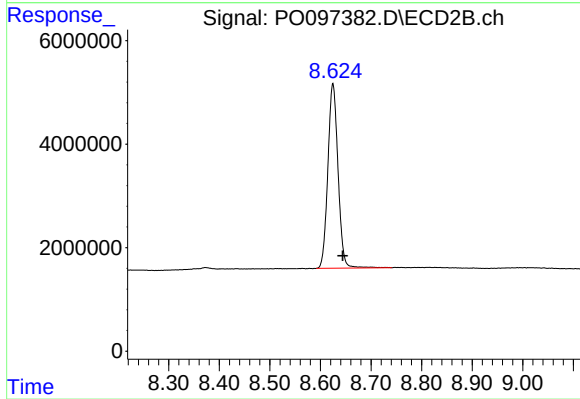
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 62936874
Conc: 47.54 ng/ml



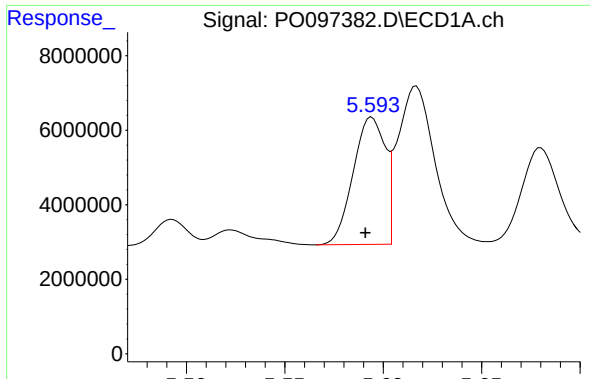
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.004 min
Response: 110905556
Conc: 50.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.019 min
Response: 49785312
Conc: 43.03 ng/ml



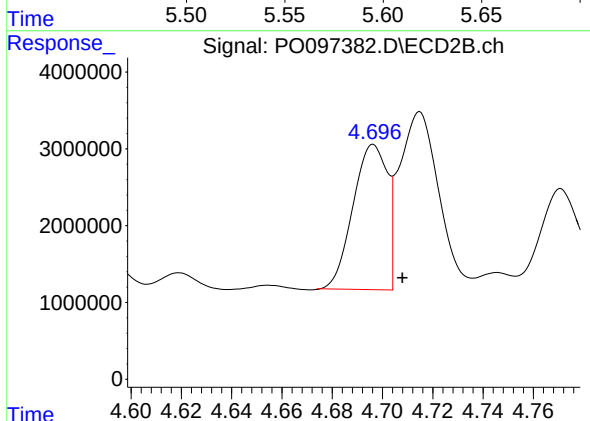
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 38646955
Conc: 461.09 ng/ml

Instrument :
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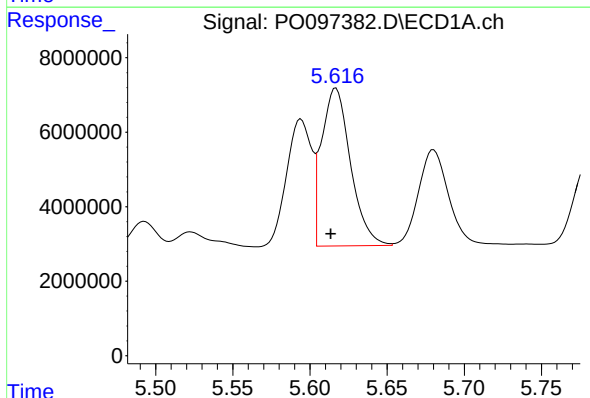
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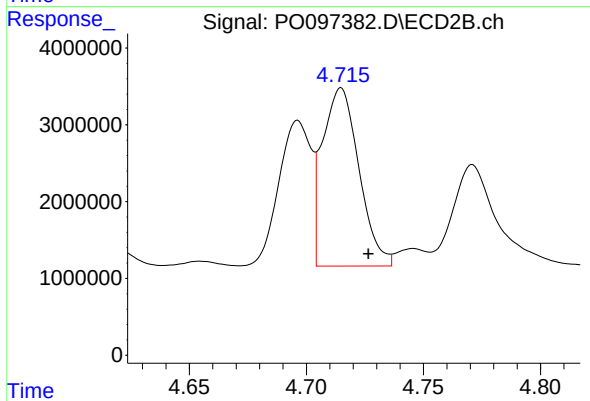
#16 AR-1242-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 18230146
Conc: 462.40 ng/ml m



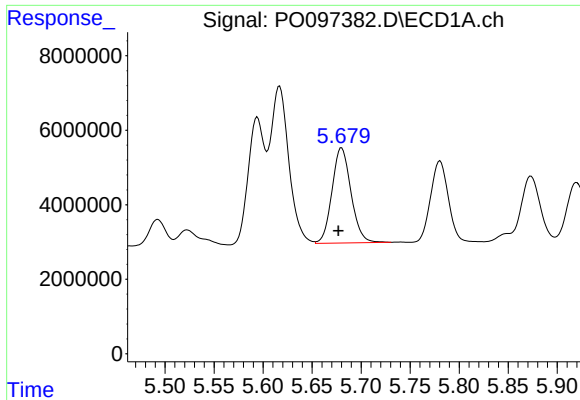
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 55661459
Conc: 472.66 ng/ml



#17 AR-1242-2

R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 25182809
Conc: 462.15 ng/ml



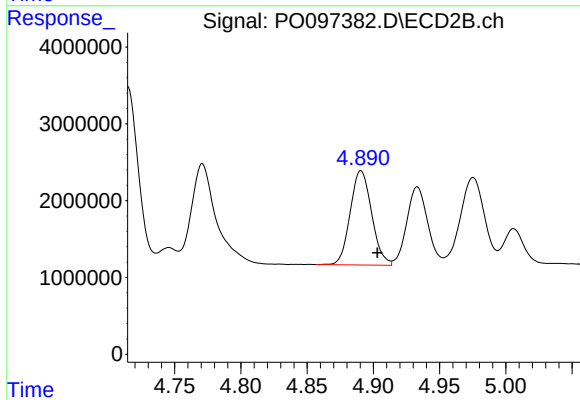
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 34560960
Conc: 467.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

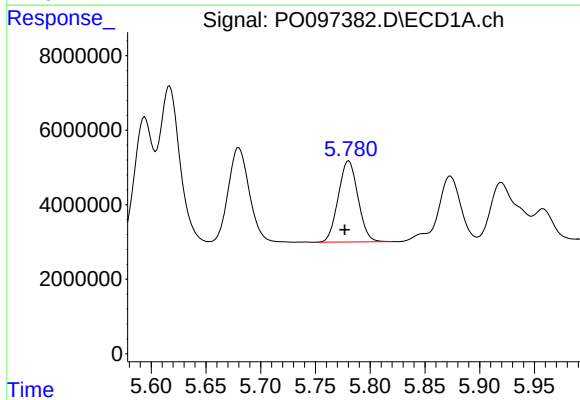
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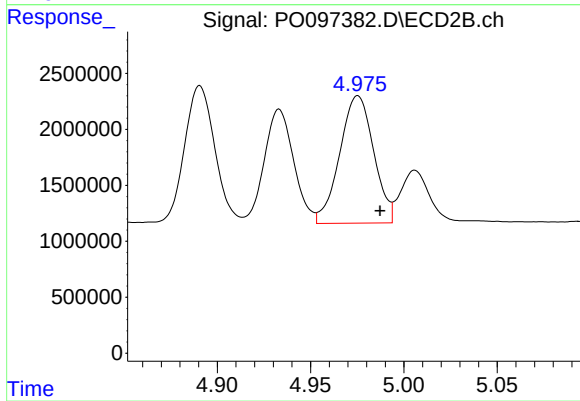
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 13857134
Conc: 468.64 ng/ml



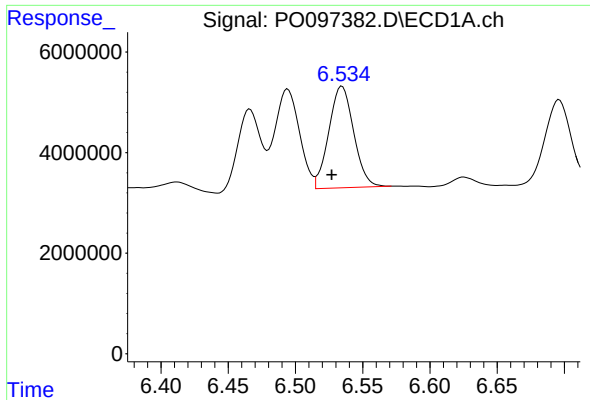
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 27269517
Conc: 458.08 ng/ml



#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.012 min
Response: 14528192
Conc: 461.01 ng/ml m



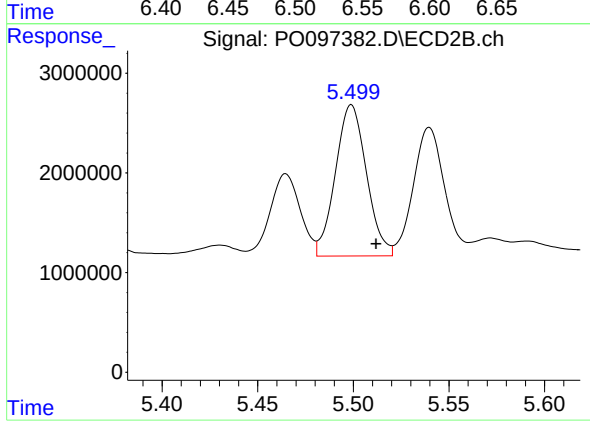
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 25886640
Conc: 470.50 ng/ml

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#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 17193173
Conc: 471.87 ng/ml