

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 02:30
 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 05:00:46 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	157.6E6	63328967	47.620	47.839
2) SA Decachlor...	10.343	8.624	110.5E6	50099952	50.499	43.304
Target Compounds						
16) L4 AR-1242-1	5.593	4.696	40252399	18470106	480.242	468.488m
17) L4 AR-1242-2	5.617	4.715	57254587	25882743	486.190	474.992
18) L4 AR-1242-3	5.680	4.891	35411304	14115399	479.357	477.378
19) L4 AR-1242-4	5.780	4.975	27975320	14910154	469.934	473.130
20) L4 AR-1242-5	6.535	5.499	26537754	17084517	482.332	468.889

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 02:30
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

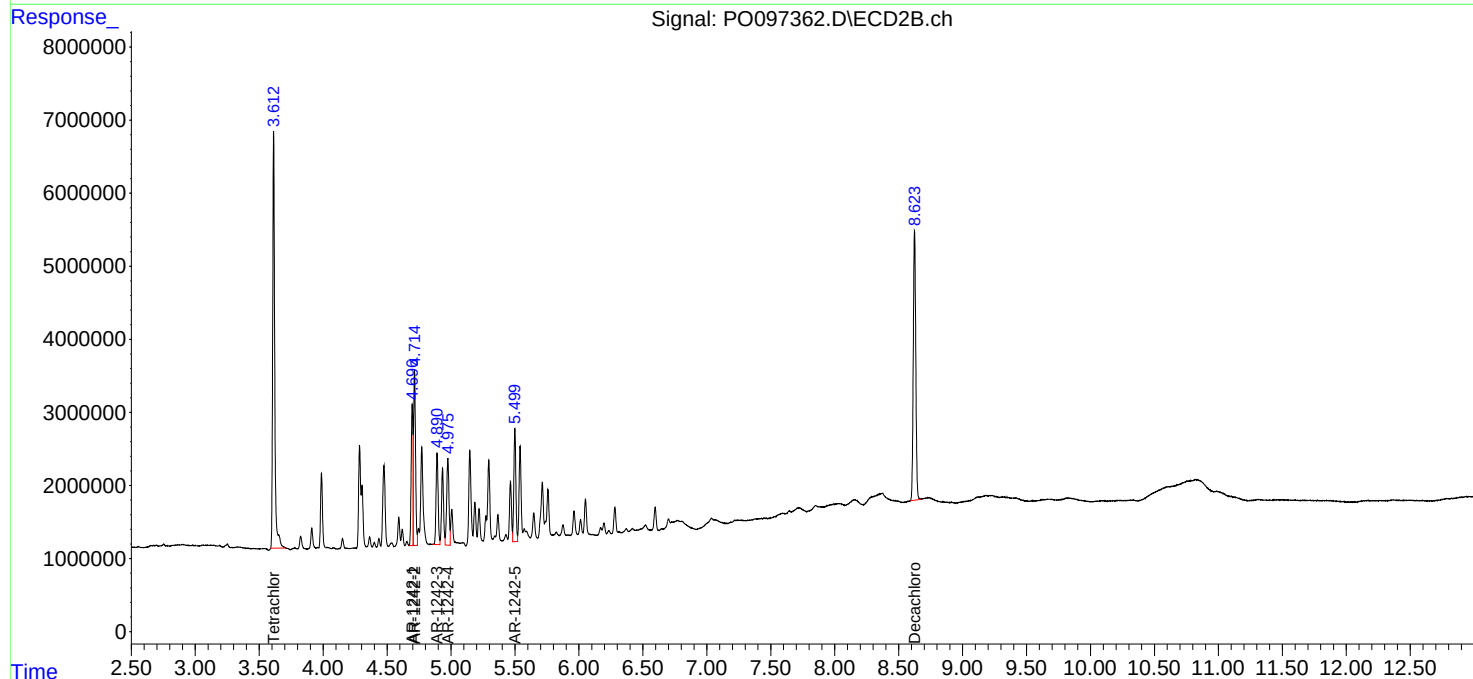
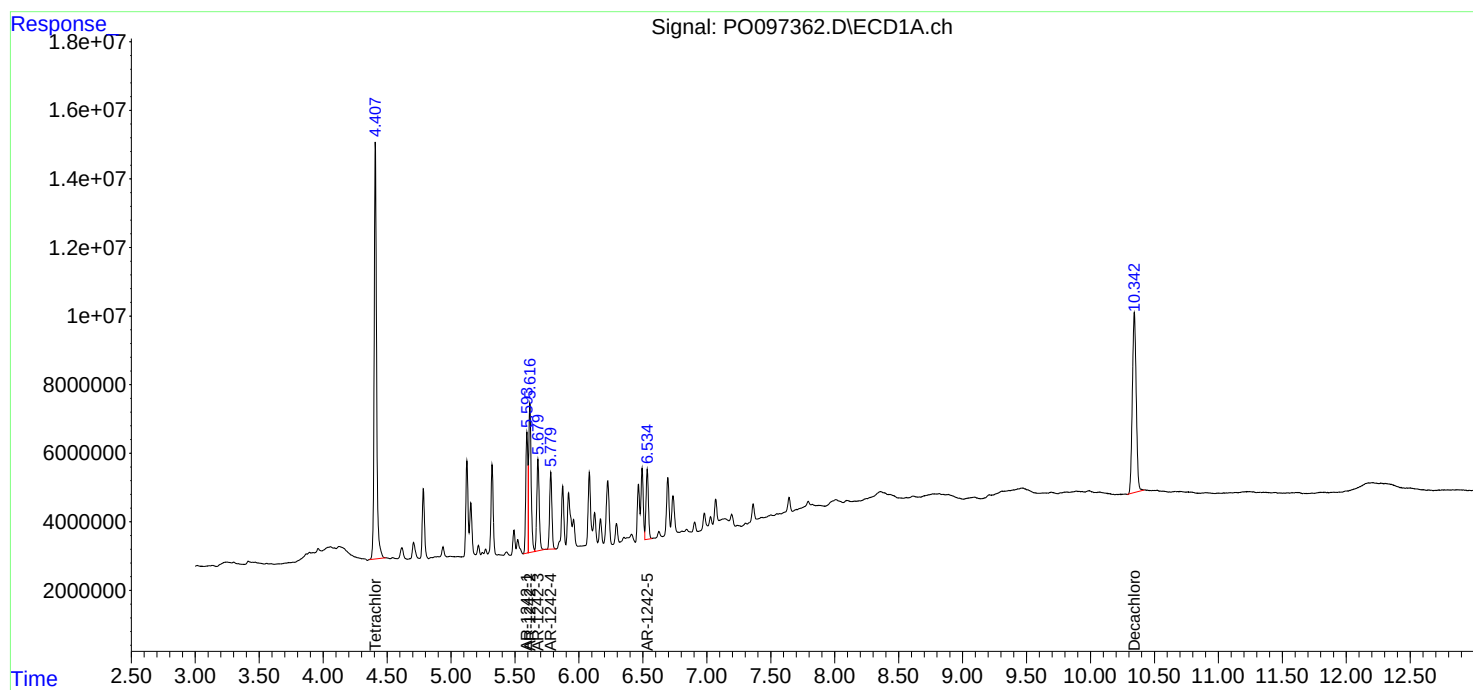
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

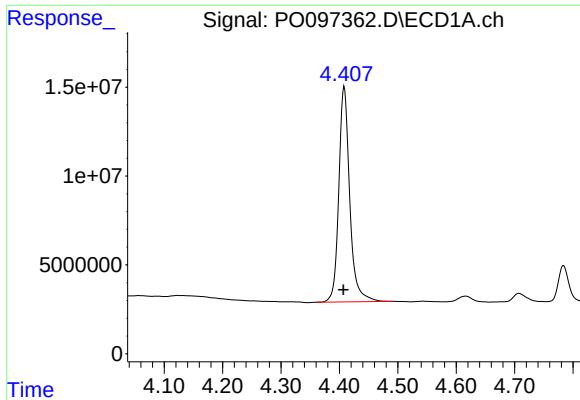
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 05:00:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





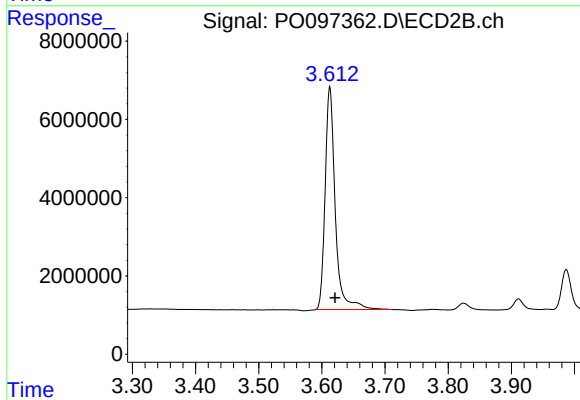
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.001 min
Response: 157631161
Conc: 47.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

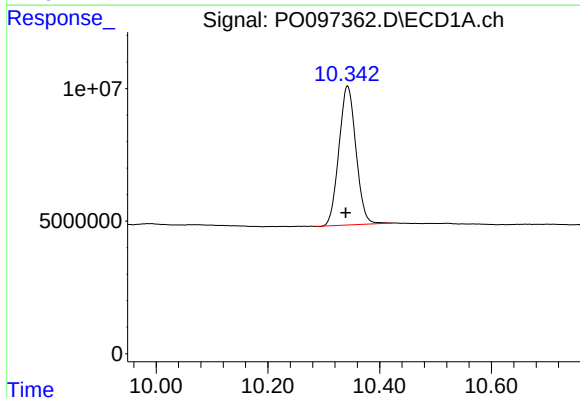
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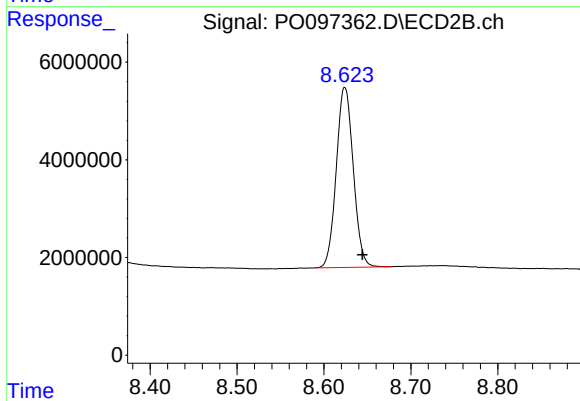
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 63328967
Conc: 47.84 ng/ml



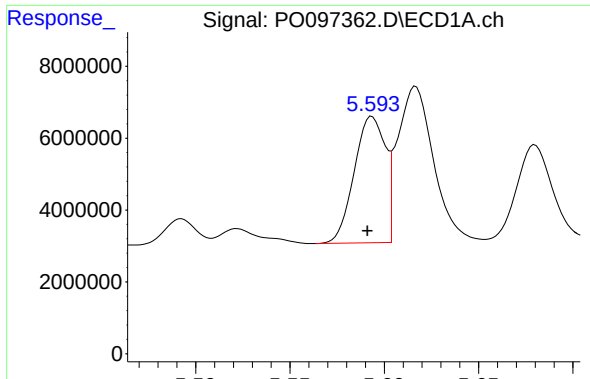
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.003 min
Response: 110501872
Conc: 50.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.020 min
Response: 50099952
Conc: 43.30 ng/ml



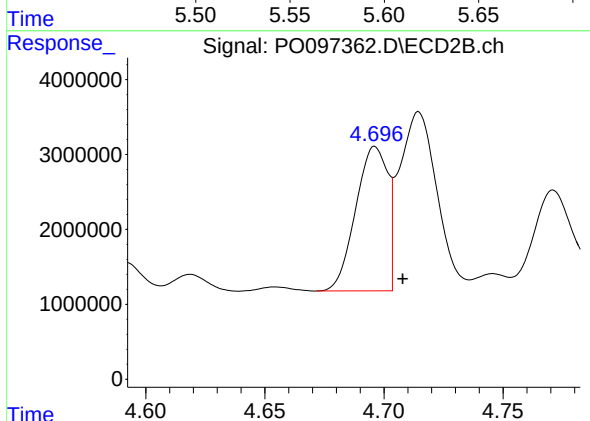
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 40252399
Conc: 480.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

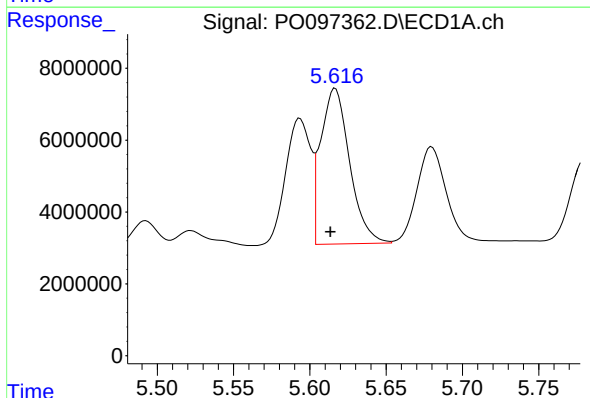
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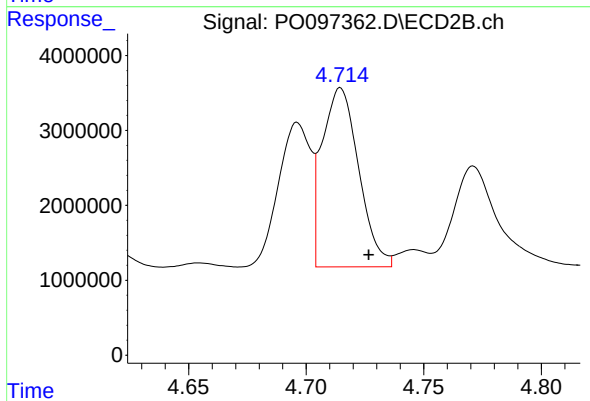
#16 AR-1242-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 18470106
Conc: 468.49 ng/ml m



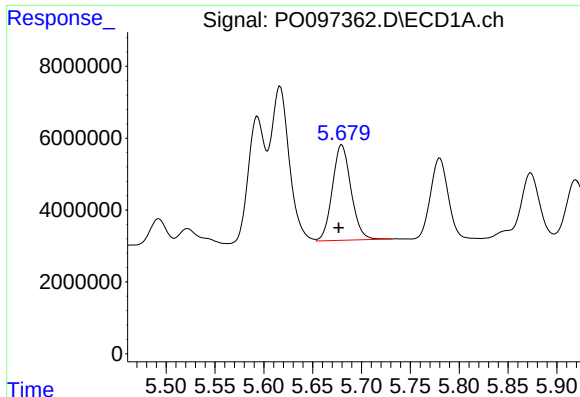
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 57254587
Conc: 486.19 ng/ml



#17 AR-1242-2

R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 25882743
Conc: 474.99 ng/ml



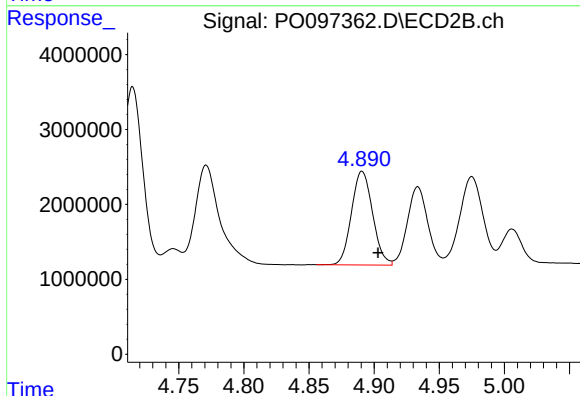
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 35411304
Conc: 479.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

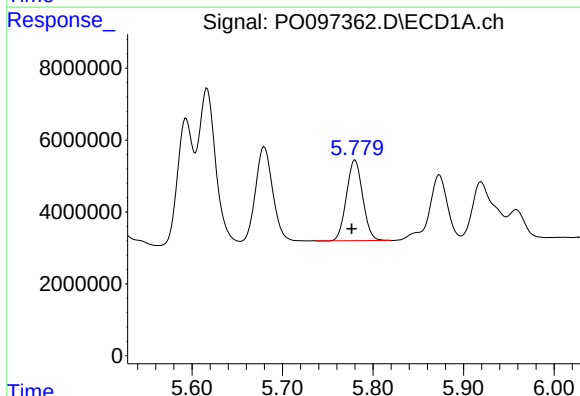
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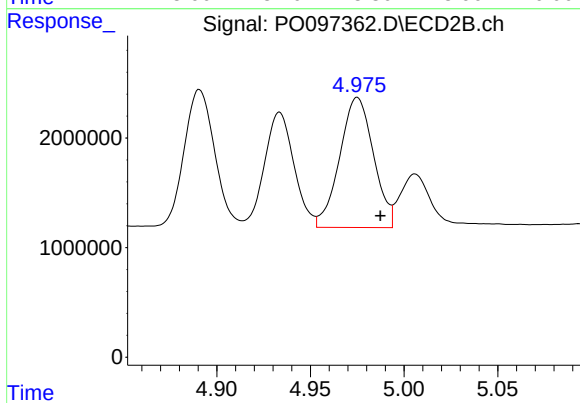
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 14115399
Conc: 477.38 ng/ml



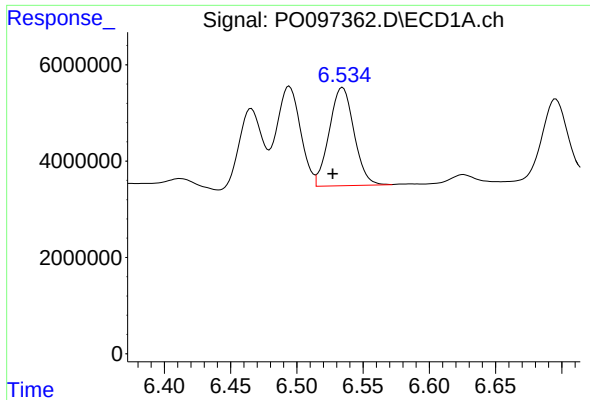
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 27975320
Conc: 469.93 ng/ml



#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.012 min
Response: 14910154
Conc: 473.13 ng/ml



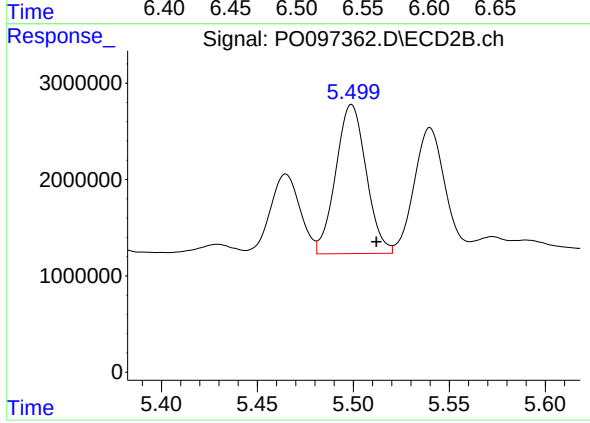
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 26537754
Conc: 482.33 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 17084517
Conc: 468.89 ng/ml