

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 21:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:12:35 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	165.8E6	65604150	50.075	49.558
2) SA Decachlor...	10.350	8.629	117.5E6	54305780	53.690	46.940
Target Compounds						
16) L4 AR-1242-1	5.595	4.698	42431315	19589946	506.238	496.892m
17) L4 AR-1242-2	5.618	4.717	60979200	26956011	517.818	494.689
18) L4 AR-1242-3	5.681	4.893	37725911	14845399	510.690	502.067m
19) L4 AR-1242-4	5.783	4.977	29910407	15525837	502.440	492.666m
20) L4 AR-1242-5	6.537	5.501	29896594	17440651	543.380	478.663m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097272.D
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Acq On : 18 Aug 2023 21:04
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

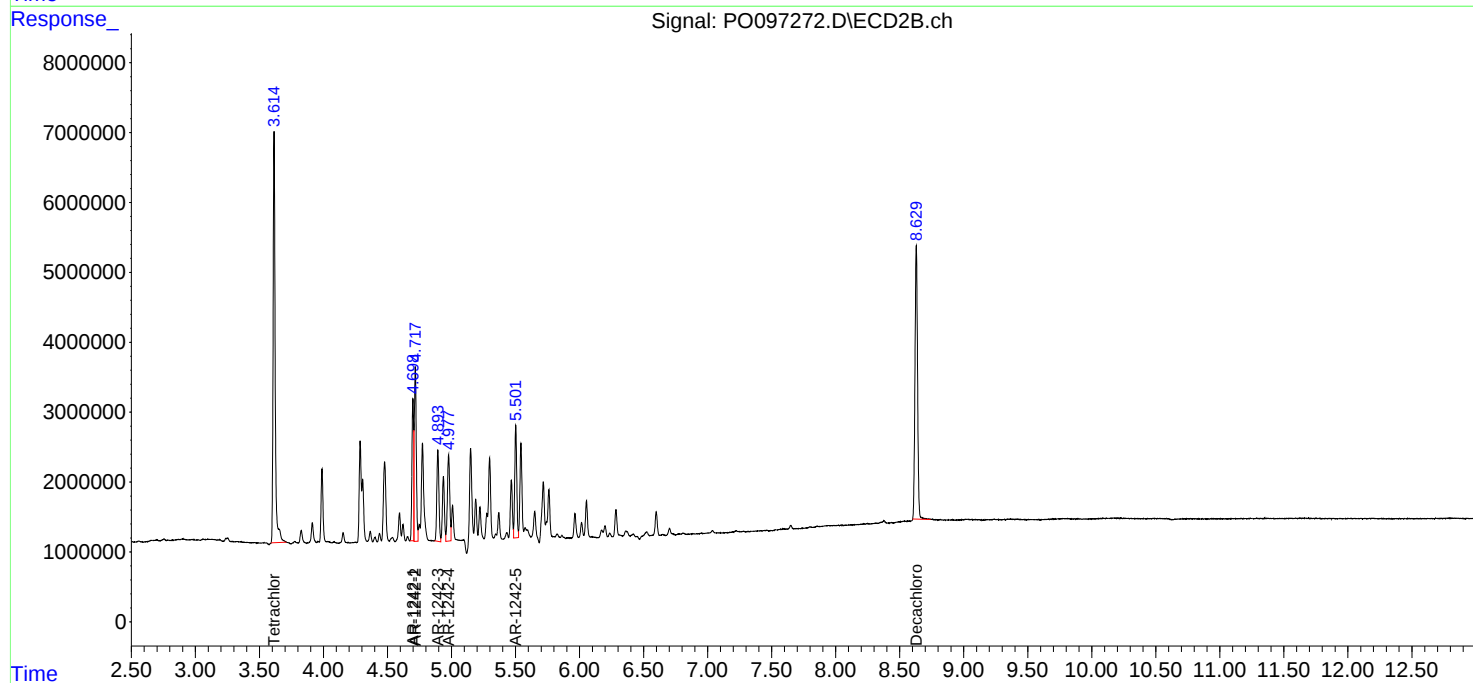
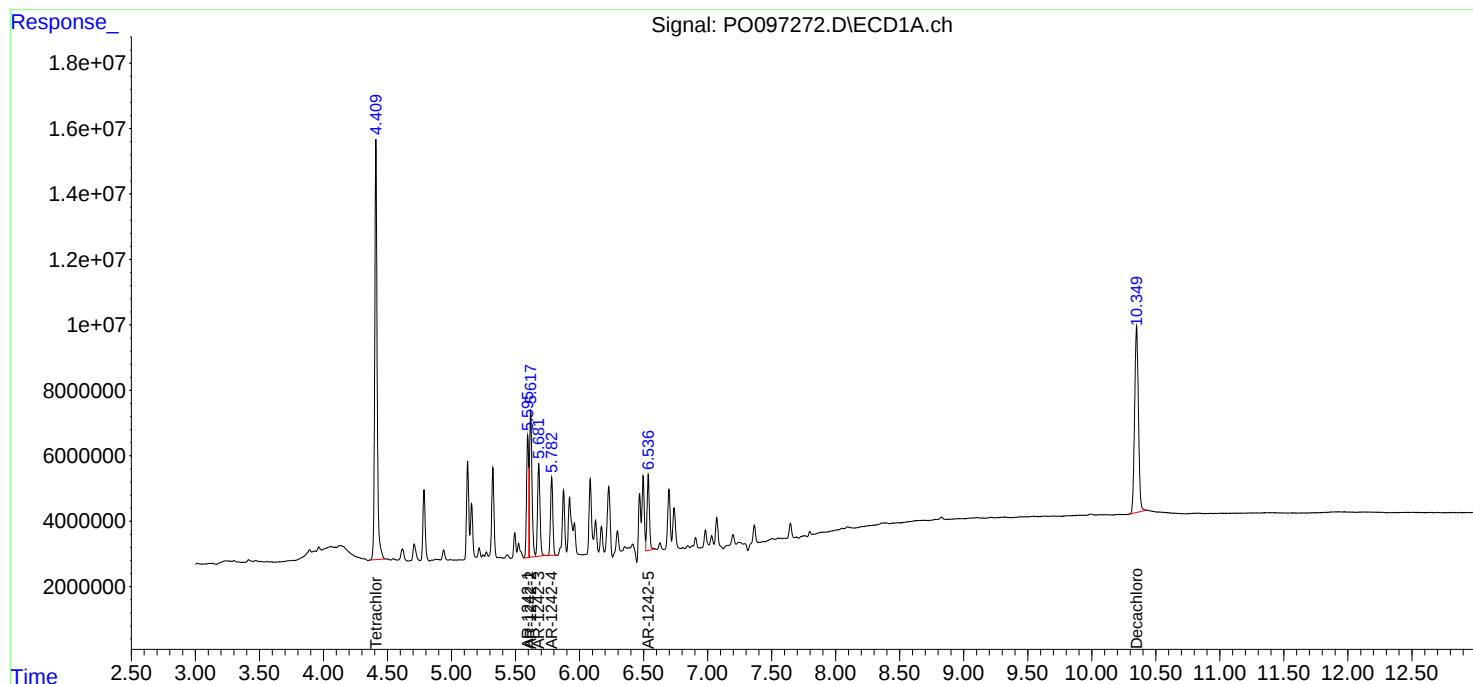
Instrument :
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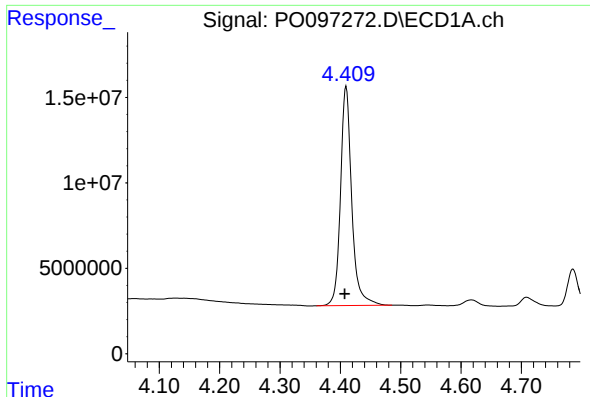
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:12:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





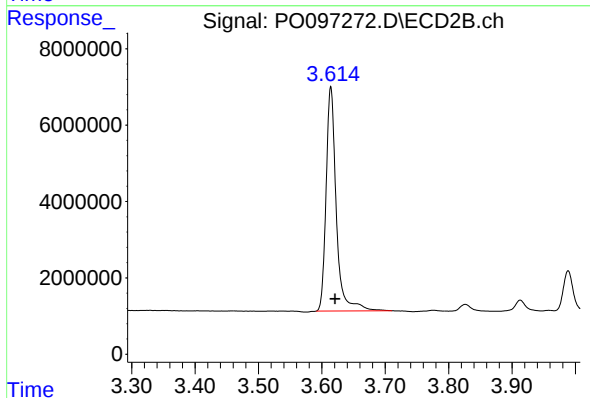
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 165756380
Conc: 50.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

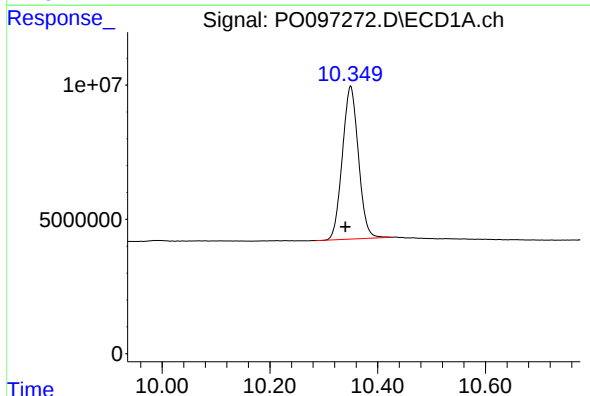
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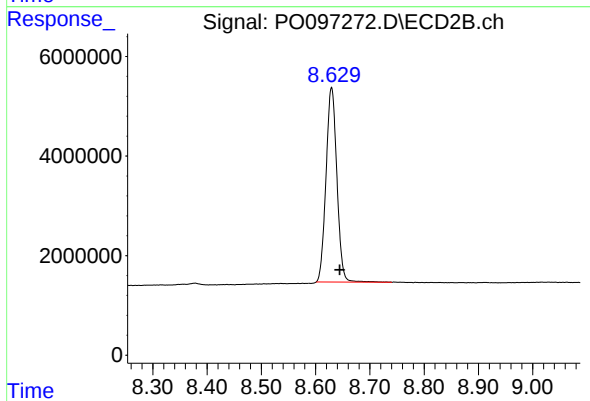
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 65604150
Conc: 49.56 ng/ml



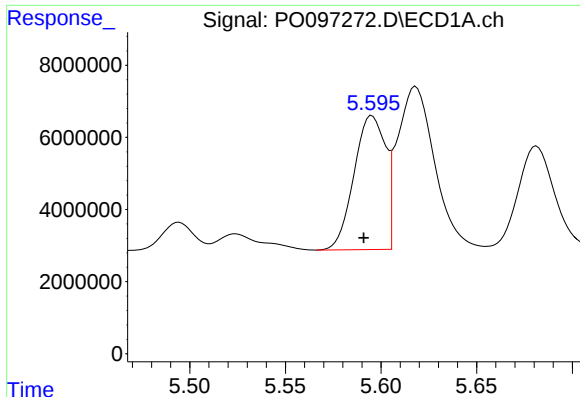
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.010 min
Response: 117483170
Conc: 53.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 54305780
Conc: 46.94 ng/ml



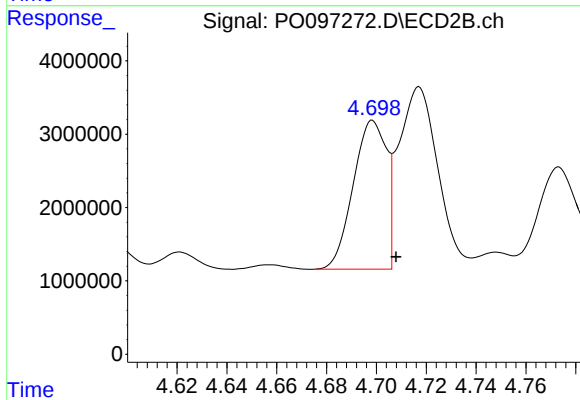
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 42431315
Conc: 506.24 ng/ml

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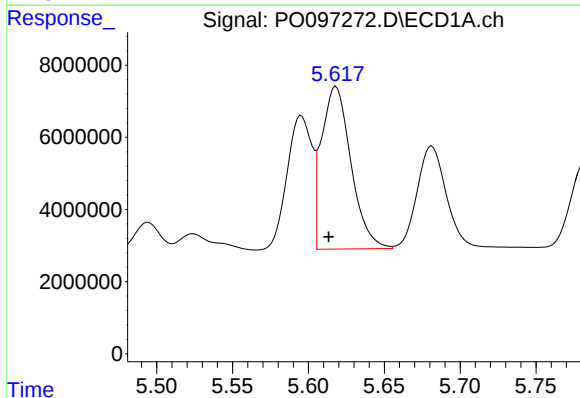
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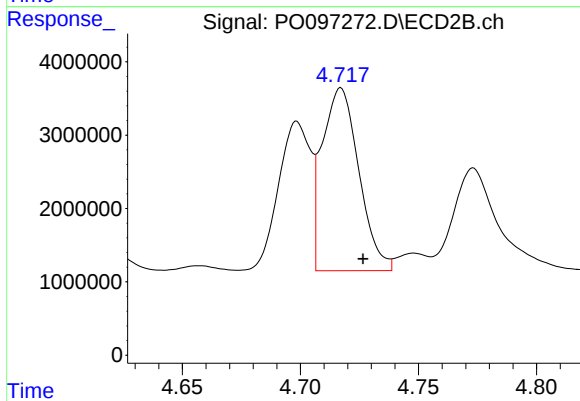
#16 AR-1242-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 19589946
Conc: 496.89 ng/ml m



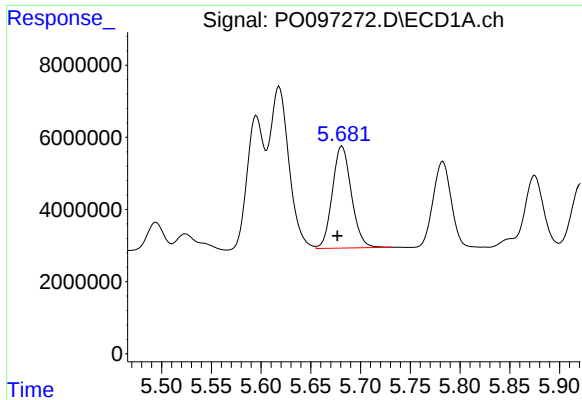
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: 0.005 min
Response: 60979200
Conc: 517.82 ng/ml



#17 AR-1242-2

R.T.: 4.717 min
Delta R.T.: -0.009 min
Response: 26956011
Conc: 494.69 ng/ml



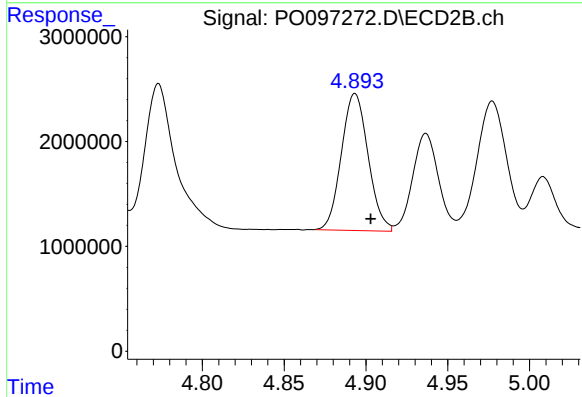
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.005 min
Response: 37725911
Conc: 510.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

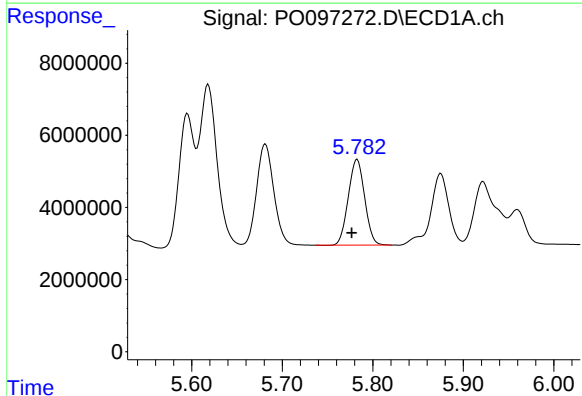
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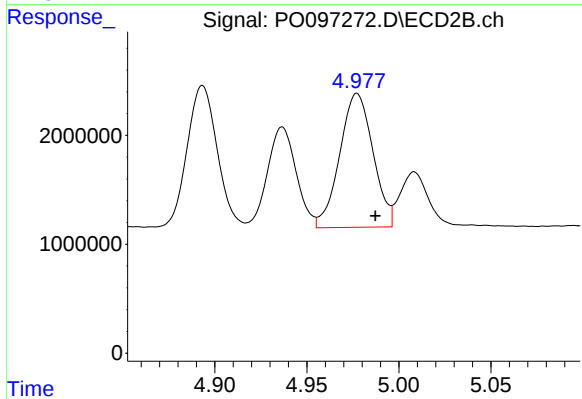
#18 AR-1242-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 14845399
Conc: 502.07 ng/ml m



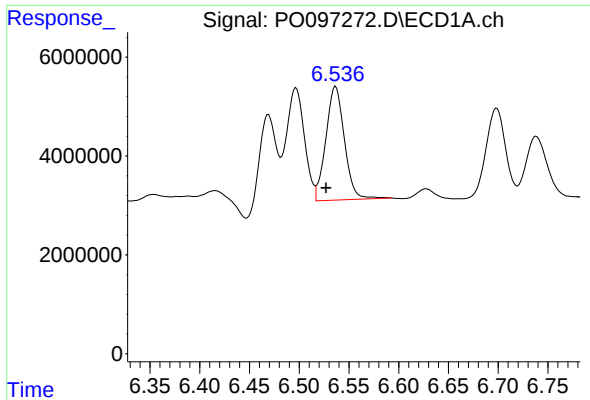
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 29910407
Conc: 502.44 ng/ml



#19 AR-1242-4

R.T.: 4.977 min
Delta R.T.: -0.010 min
Response: 15525837
Conc: 492.67 ng/ml m



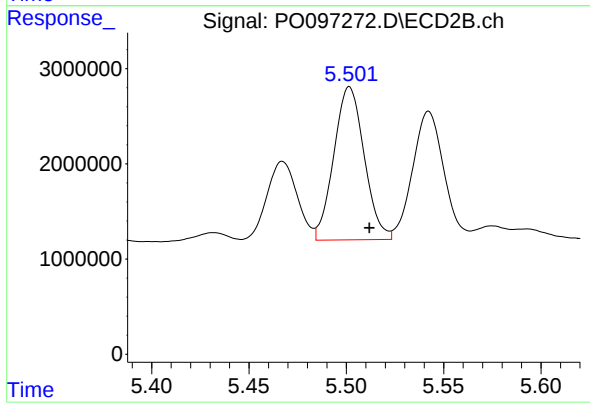
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.010 min
Response: 29896594
Conc: 543.38 ng/ml

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#20 AR-1242-5

R.T.: 5.501 min
Delta R.T.: -0.011 min
Response: 17440651
Conc: 478.66 ng/ml m