

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 21:21
 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 01:41:27 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...	4.406	3.611	167.8E6	64096910	50.684	48.419
2) SA Decachlor...	10.337	8.621	115.5E6	52836502	52.784	45.670
Target Compounds						
16) L4 AR-1242-1	5.592	4.694	42785656	18547031	510.466	470.439m
17) L4 AR-1242-2	5.614	4.713	60848066	26441292	516.705	485.243
18) L4 AR-1242-3	5.678	4.889	37895158	14513577	512.981	490.845
19) L4 AR-1242-4	5.778	4.973	29707246	15657147	499.027	496.833
20) L4 AR-1242-5	6.532	5.497	28611491	17683056	520.022	485.316m

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

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Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

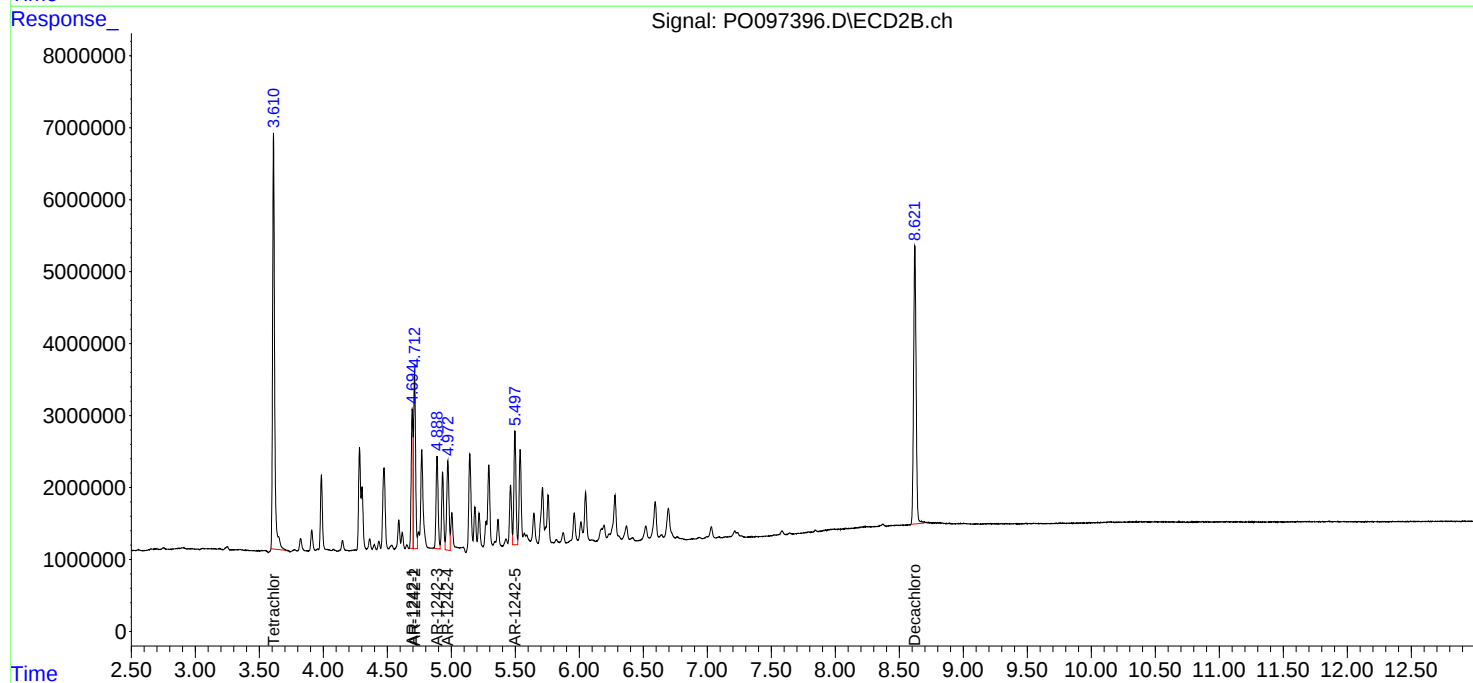
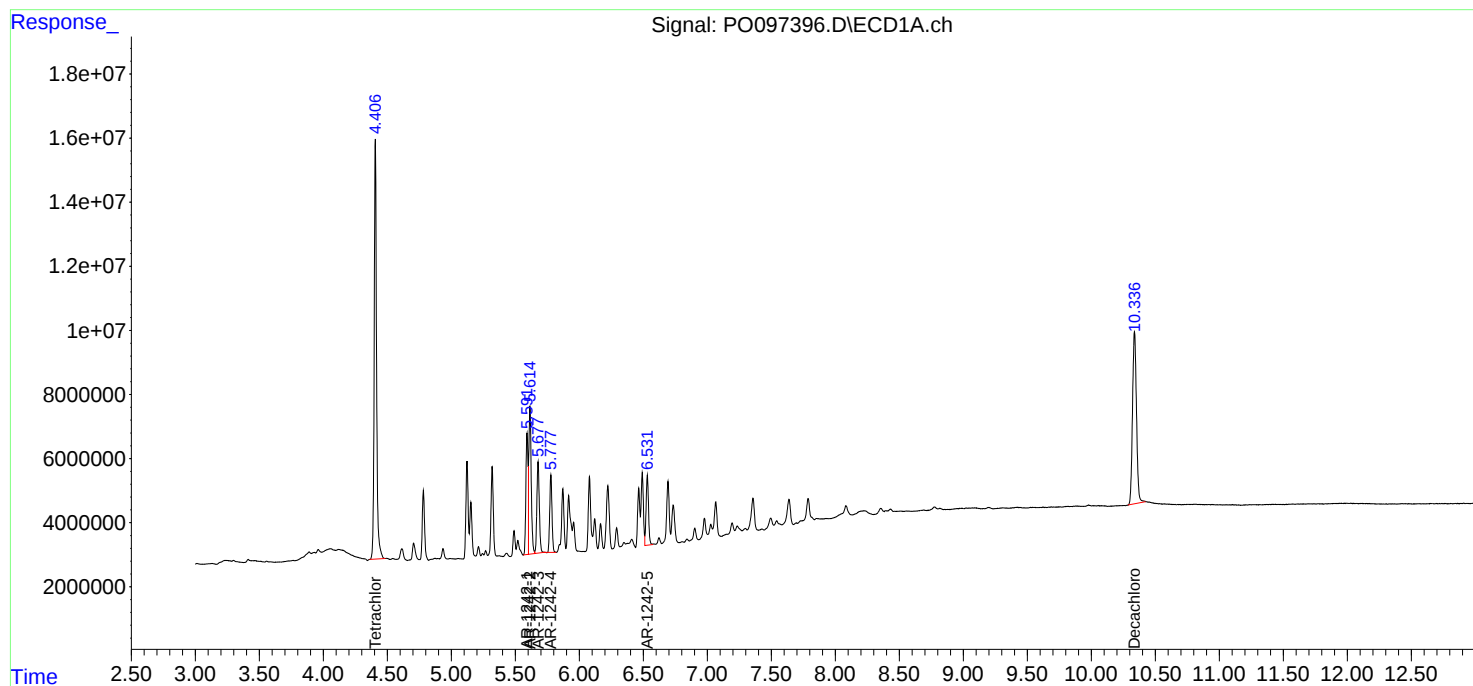
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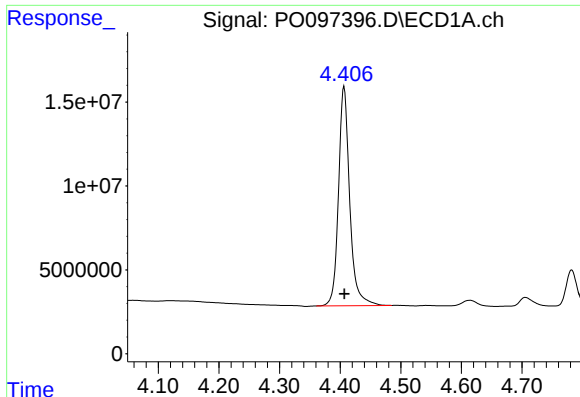
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:41:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





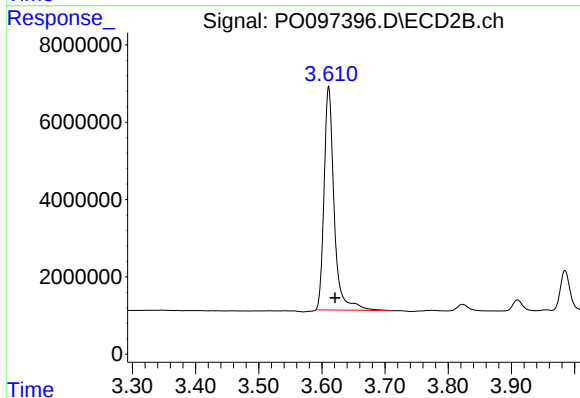
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 167773249
Conc: 50.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
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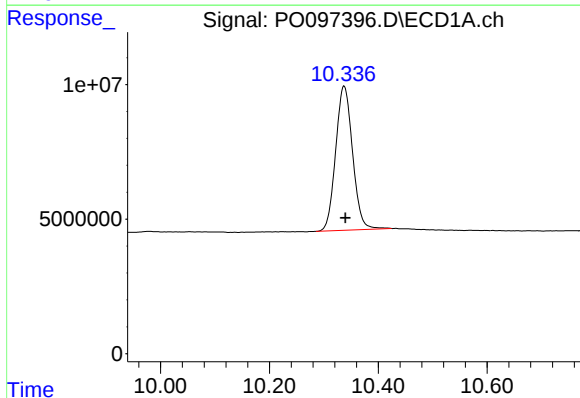
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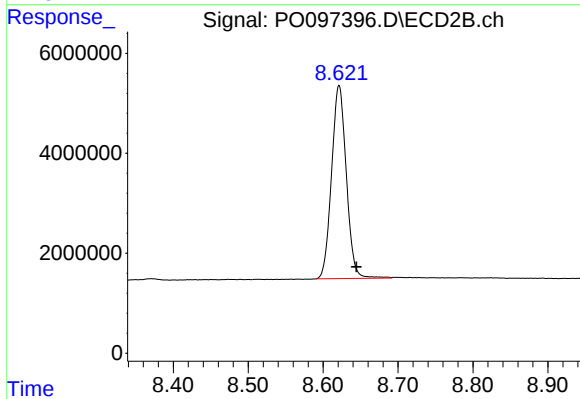
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 64096910
Conc: 48.42 ng/ml



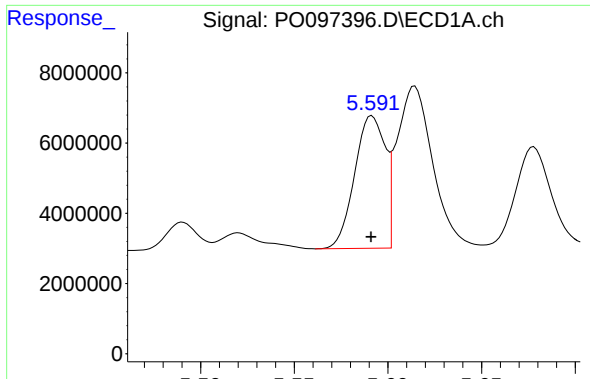
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.002 min
Response: 115500304
Conc: 52.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.023 min
Response: 52836502
Conc: 45.67 ng/ml



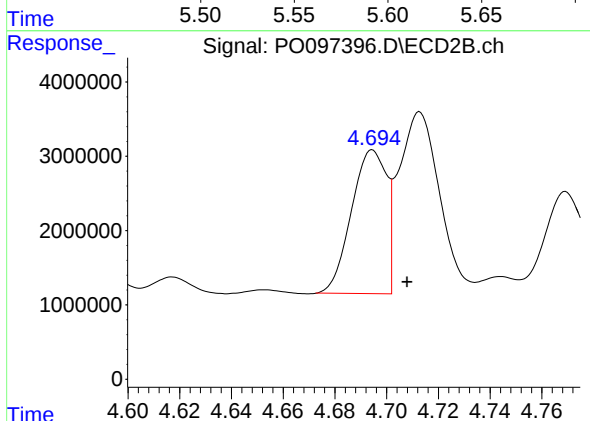
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 42785656
Conc: 510.47 ng/ml

Instrument :
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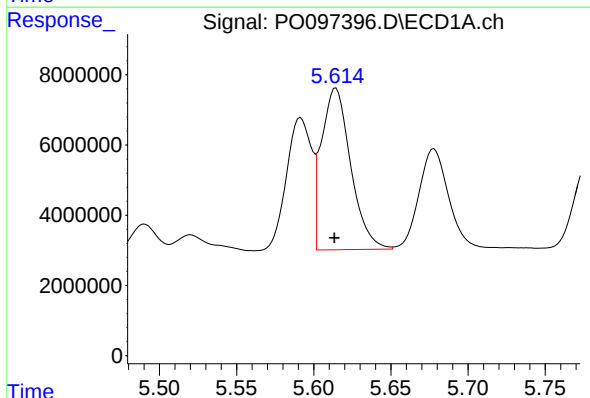
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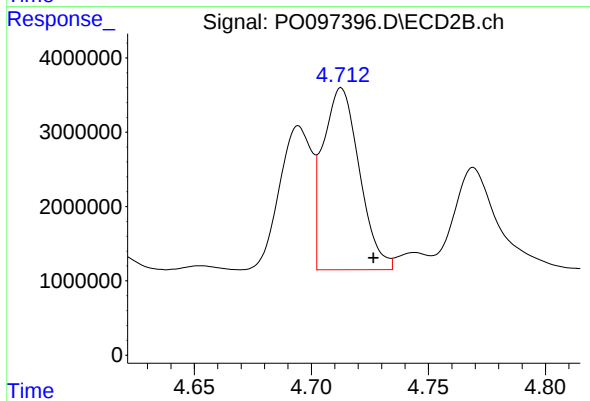
#16 AR-1242-1

R.T.: 4.694 min
Delta R.T.: -0.014 min
Response: 18547031
Conc: 470.44 ng/ml m



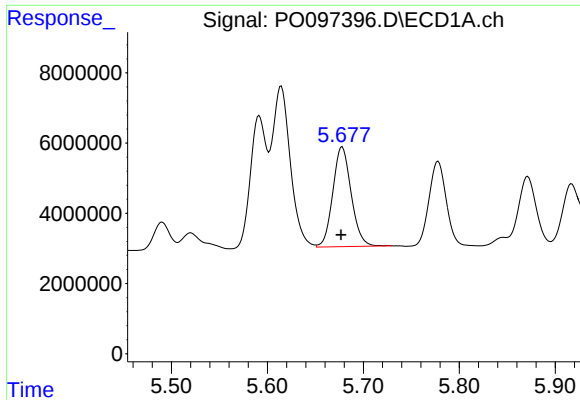
#17 AR-1242-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 60848066
Conc: 516.70 ng/ml



#17 AR-1242-2

R.T.: 4.713 min
Delta R.T.: -0.014 min
Response: 26441292
Conc: 485.24 ng/ml



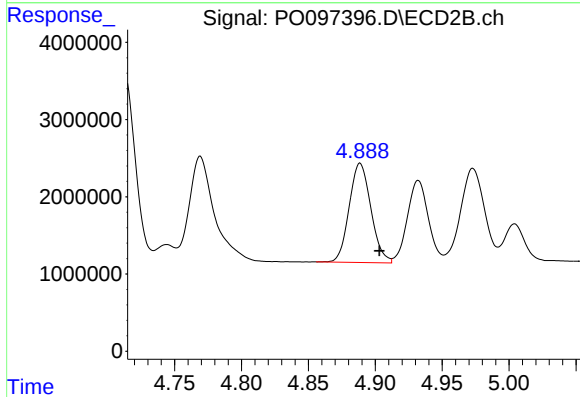
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: 0.001 min
Response: 37895158
Conc: 512.98 ng/ml

Instrument :
ECD_O
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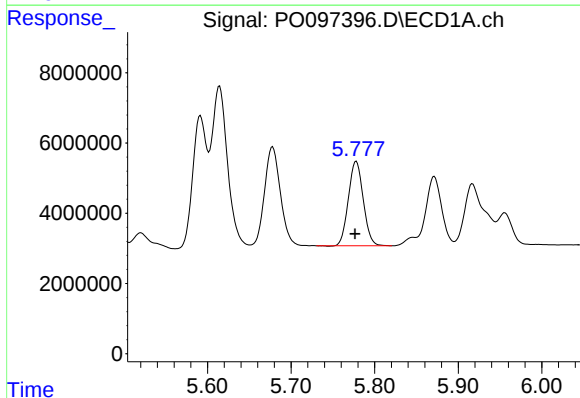
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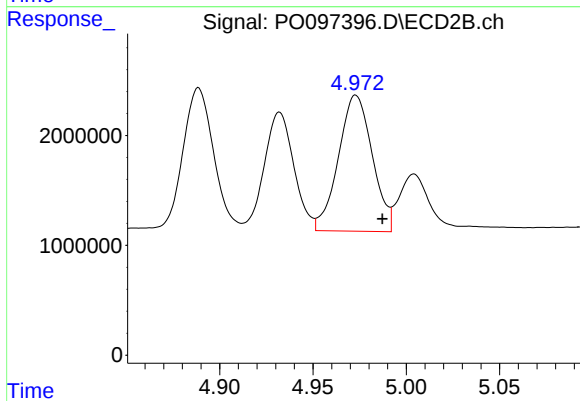
#18 AR-1242-3

R.T.: 4.889 min
Delta R.T.: -0.014 min
Response: 14513577
Conc: 490.84 ng/ml



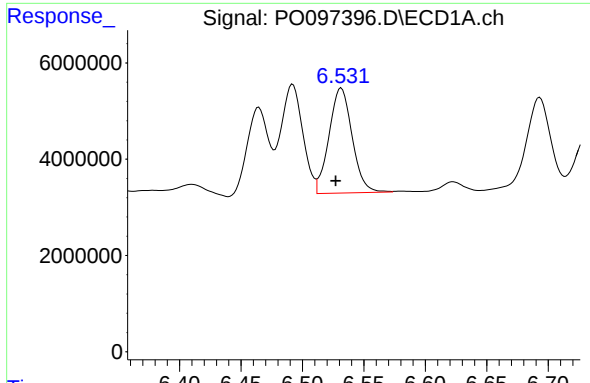
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 29707246
Conc: 499.03 ng/ml



#19 AR-1242-4

R.T.: 4.973 min
Delta R.T.: -0.014 min
Response: 15657147
Conc: 496.83 ng/ml



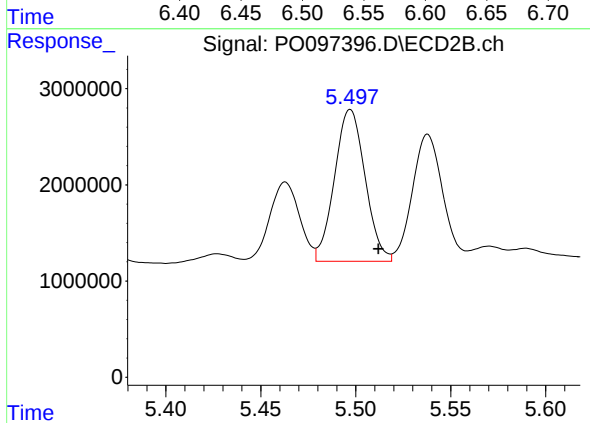
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: 0.005 min
Response: 28611491
Conc: 520.02 ng/ml

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#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: -0.015 min
Response: 17683056
Conc: 485.32 ng/ml m