

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 09:41
 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 01:32:52 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...	4.411	3.612	166.3E6	63689290	50.250	48.111
2) SA Decachlor...	10.346	8.624	117.3E6	52543246	53.590	45.416
Target Compounds						
16) L4 AR-1242-1	5.597	4.695	41946643	18901143	500.455	479.421m
17) L4 AR-1242-2	5.620	4.714	60006704	26073755	509.560	478.498
18) L4 AR-1242-3	5.683	4.890	37075675	14139563	501.888	478.196
19) L4 AR-1242-4	5.784	4.974	29806506	14698523	500.694	466.414
20) L4 AR-1242-5	6.538	5.499	28718590	18101006	521.969	496.787

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

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Acq On : 22 Aug 2023 09:41
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

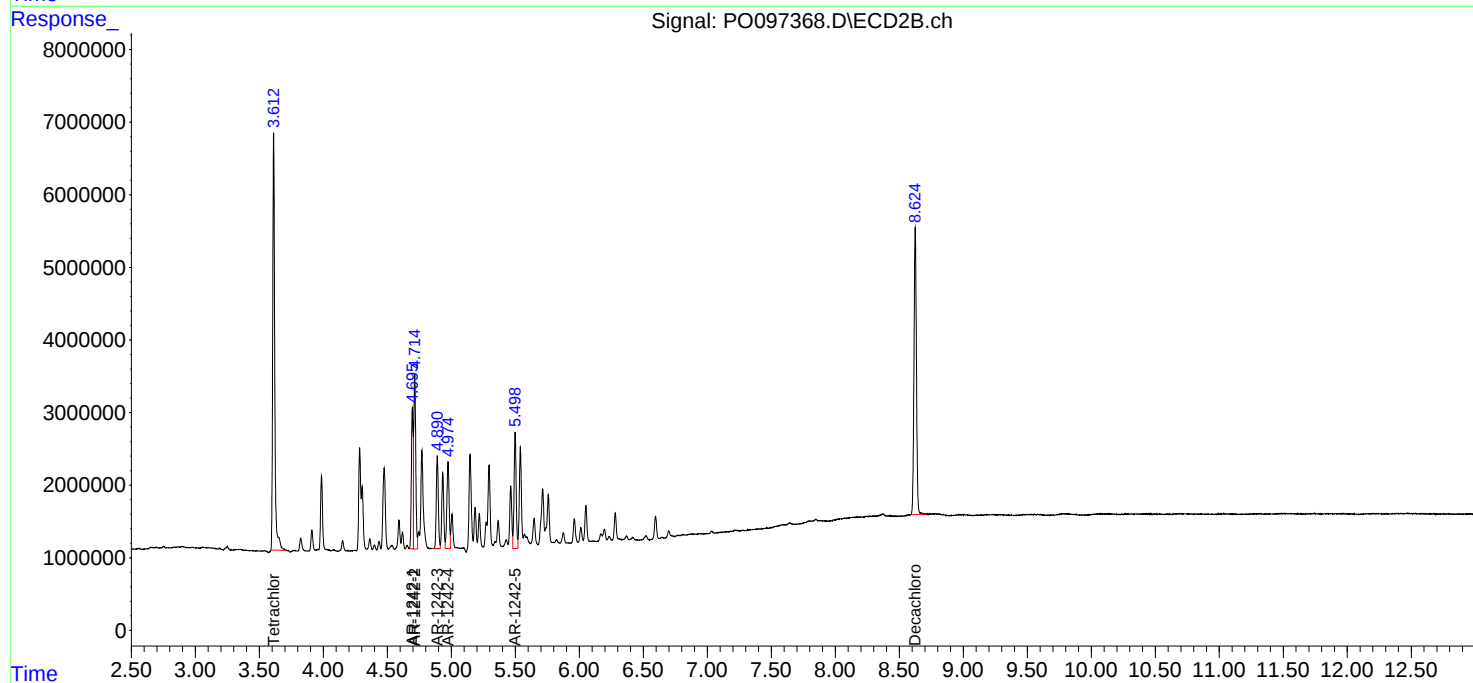
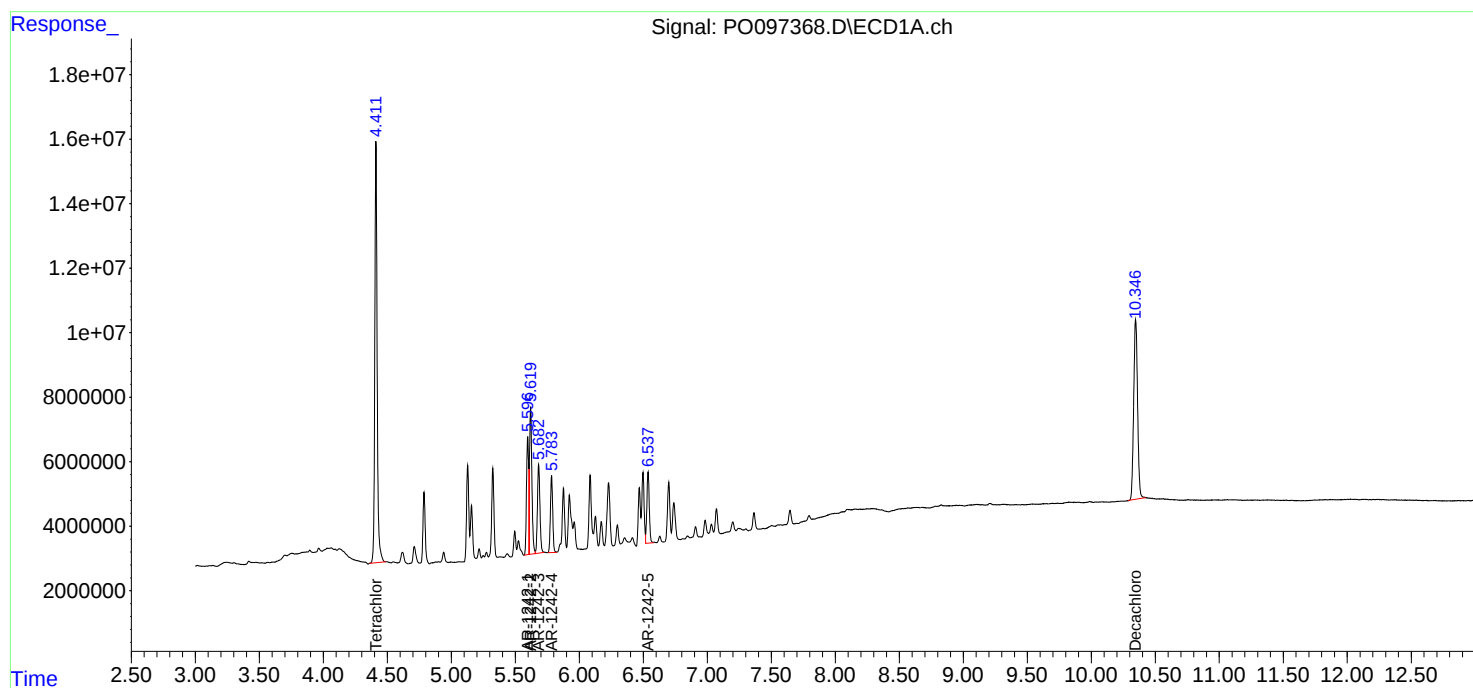
Instrument :
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ClientSampleId :
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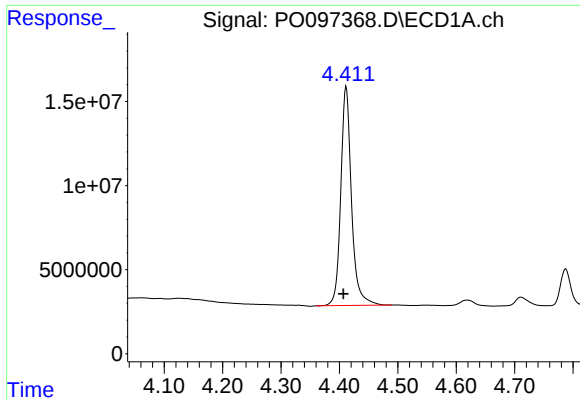
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:32:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





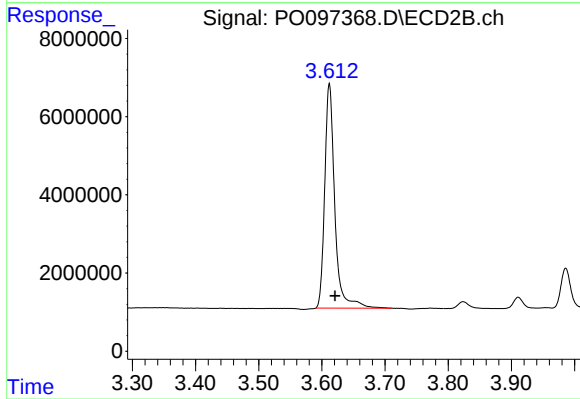
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 166337004
Conc: 50.25 ng/ml

Instrument :
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ClientSampleId :
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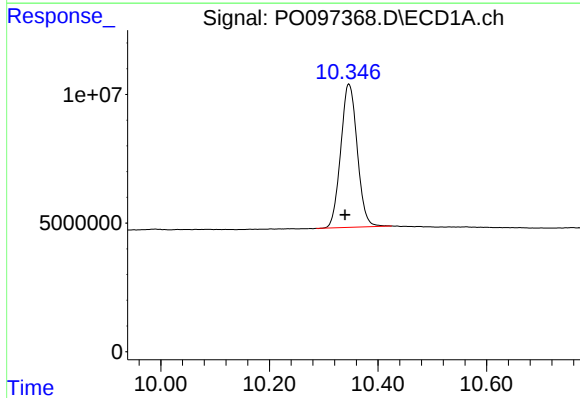
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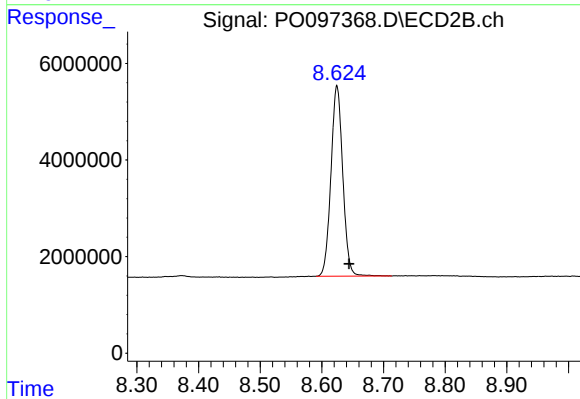
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 63689290
Conc: 48.11 ng/ml



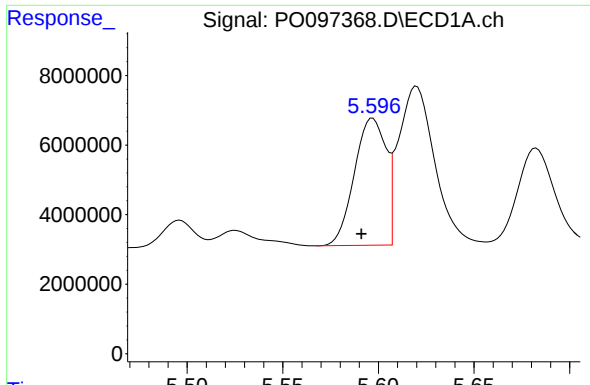
#2 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: 0.007 min
Response: 117265206
Conc: 53.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.020 min
Response: 52543246
Conc: 45.42 ng/ml



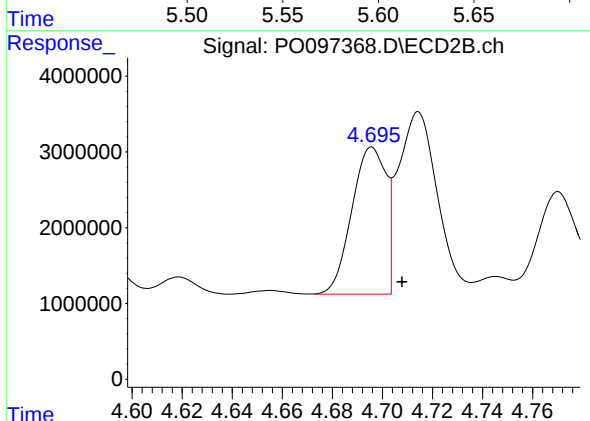
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 41946643
Conc: 500.46 ng/ml

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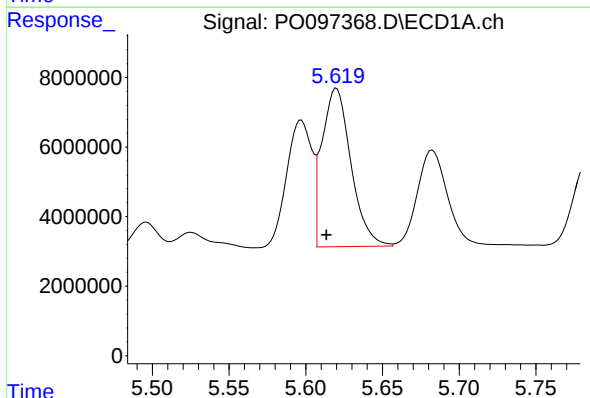
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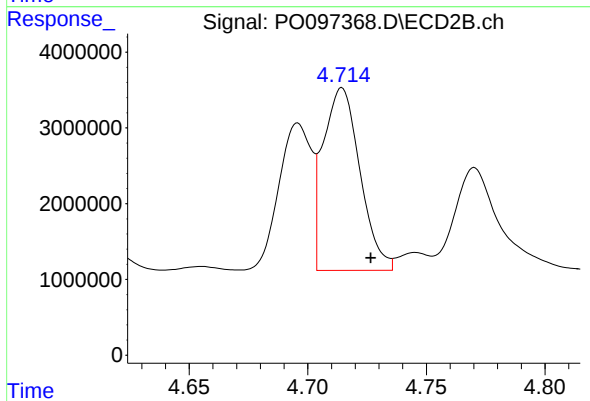
#16 AR-1242-1

R.T.: 4.695 min
Delta R.T.: -0.012 min
Response: 18901143
Conc: 479.42 ng/ml m



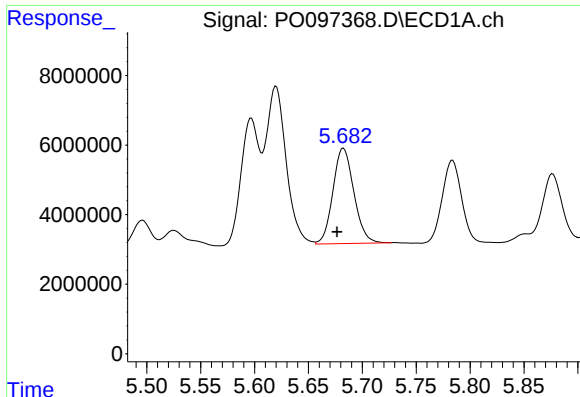
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 60006704
Conc: 509.56 ng/ml



#17 AR-1242-2

R.T.: 4.714 min
Delta R.T.: -0.012 min
Response: 26073755
Conc: 478.50 ng/ml



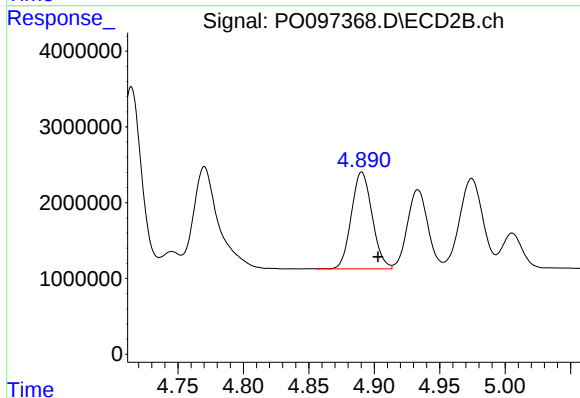
#18 AR-1242-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 37075675
Conc: 501.89 ng/ml

Instrument :
ECD_O
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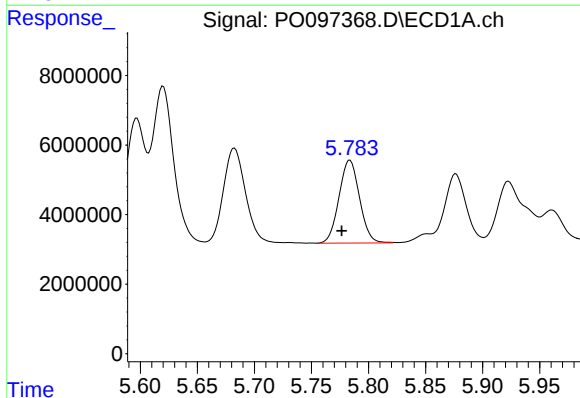
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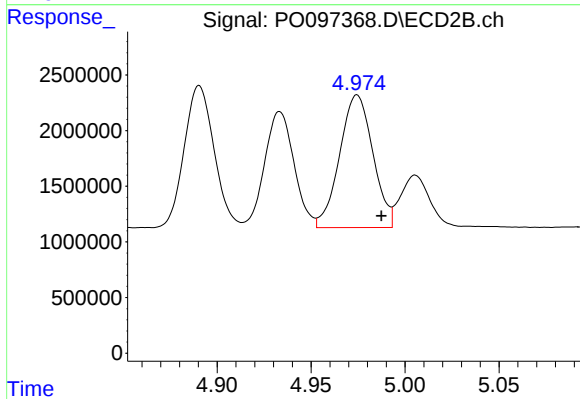
#18 AR-1242-3

R.T.: 4.890 min
Delta R.T.: -0.012 min
Response: 14139563
Conc: 478.20 ng/ml



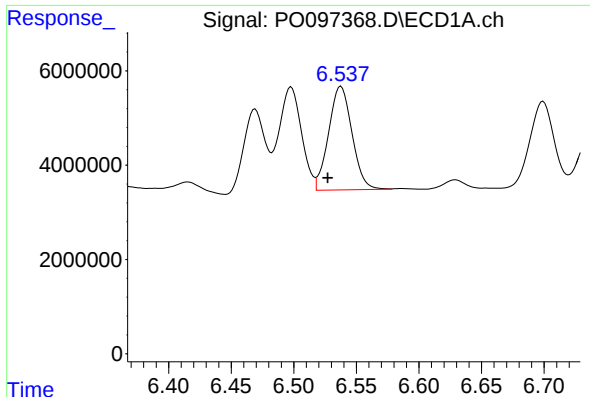
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 29806506
Conc: 500.69 ng/ml



#19 AR-1242-4

R.T.: 4.974 min
Delta R.T.: -0.013 min
Response: 14698523
Conc: 466.41 ng/ml



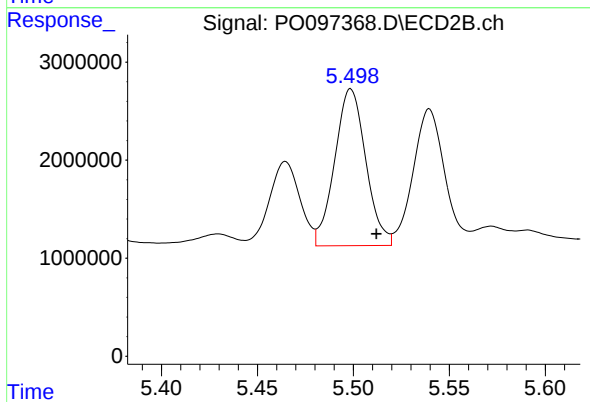
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.011 min
Response: 28718590
Conc: 521.97 ng/ml

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#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 18101006
Conc: 496.79 ng/ml