

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071124\
 Data File : P0104739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 04:24
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/12/2024
 Supervised By :Ankita Jodhani 07/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 05:03:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.426	3.541	446.5E6	166.4E6	49.866	50.998
2) SA Decachlor...	10.210	8.439	272.0E6	89300670	44.351m	42.583
Target Compounds						
16) L4 AR-1242-1	5.595	4.598	113.5E6	45707585	479.045	512.597
17) L4 AR-1242-2	5.617	4.616	156.2E6	62789428	478.411	516.947
18) L4 AR-1242-3	5.680	4.788	94881620	33837013	462.135	517.719
19) L4 AR-1242-4	5.779	4.871	79992297	33837909	467.568	511.848
20) L4 AR-1242-5	6.519	5.383	85989782	42197008	478.971m	505.140

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071124\
Data File : PO104739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 04:24
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

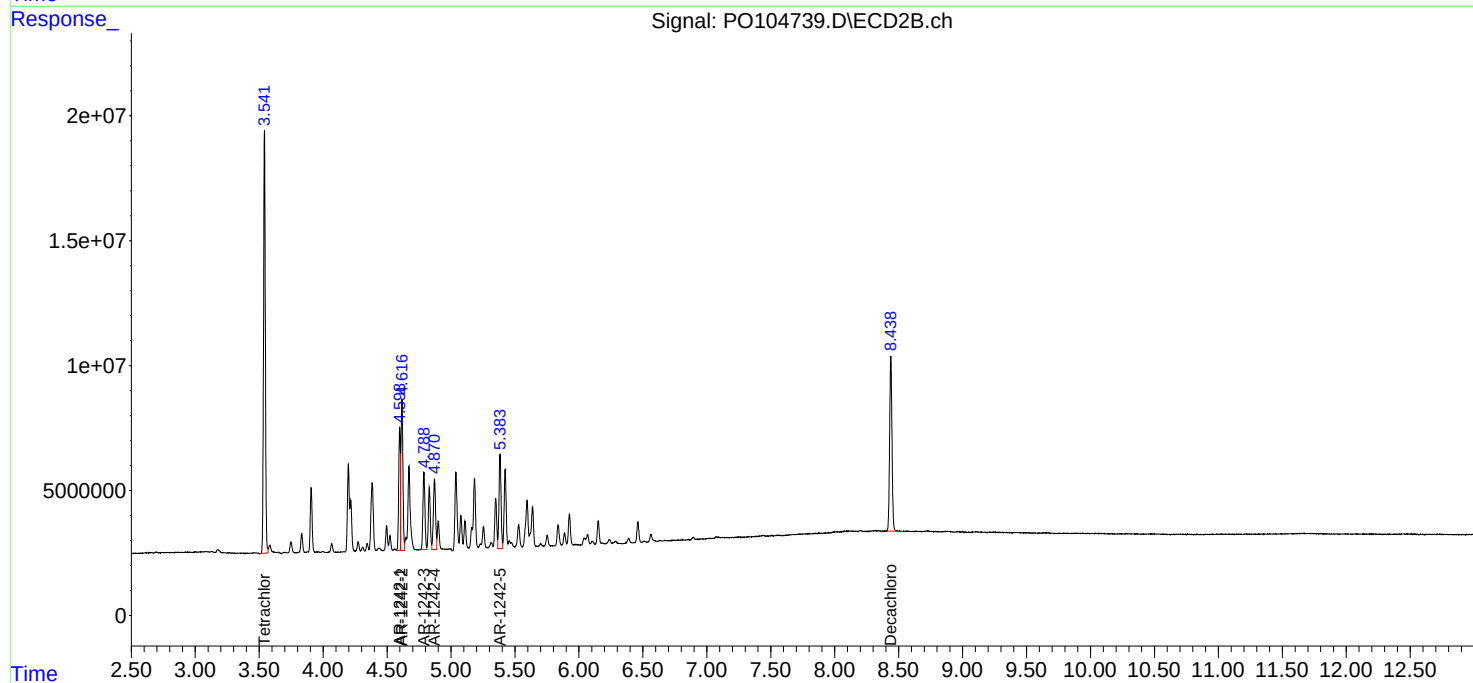
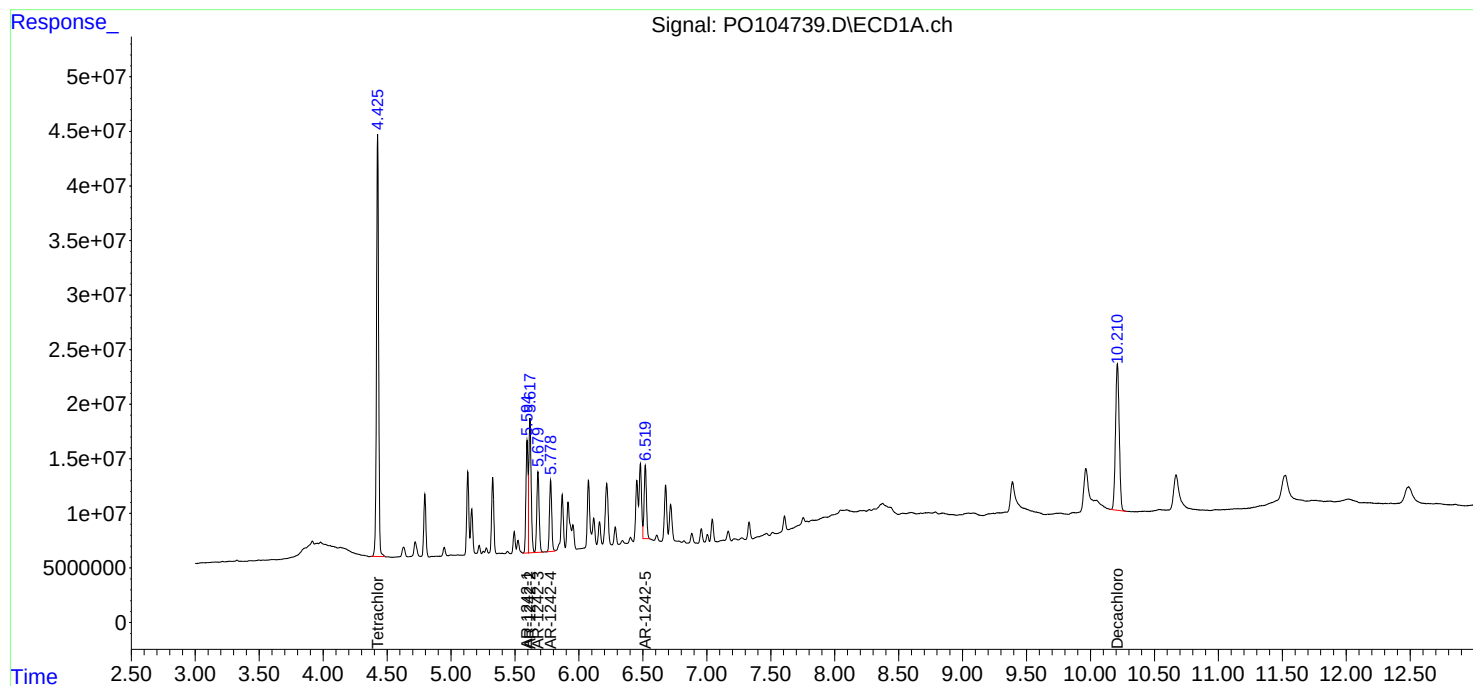
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

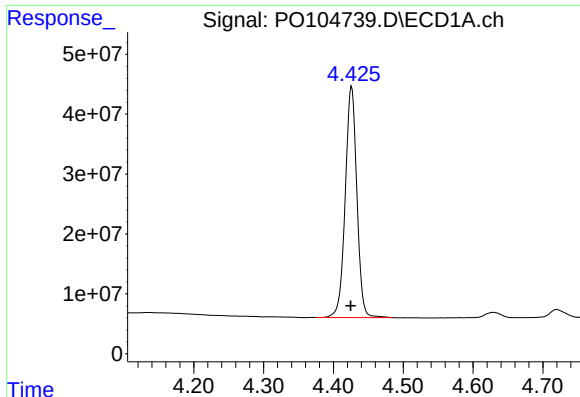
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 05:03:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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





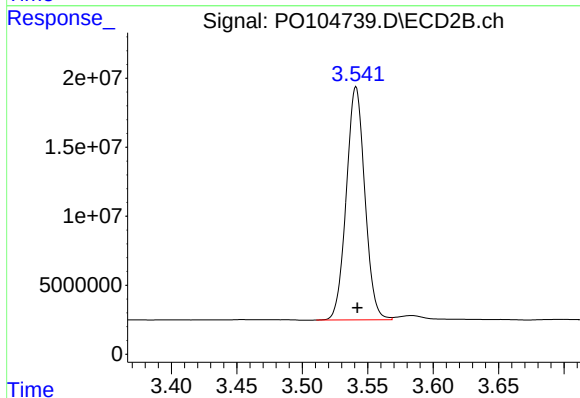
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.001 min
Response: 446472030
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

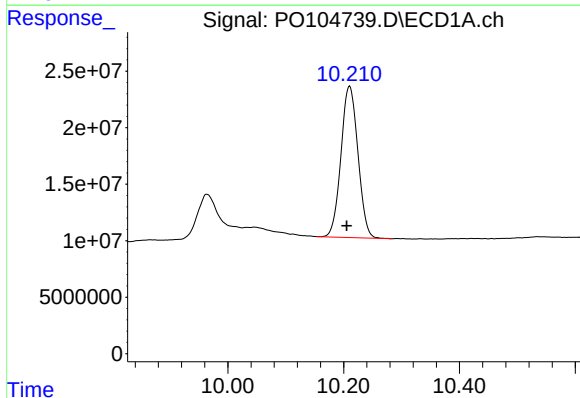
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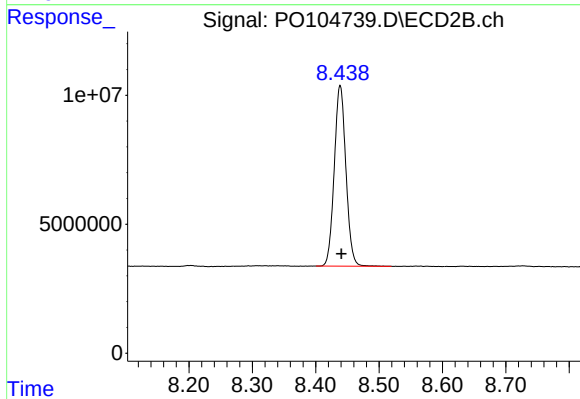
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 166384811
Conc: 51.00 ng/ml



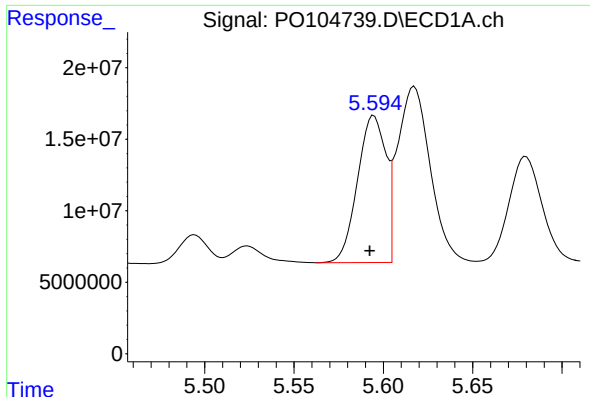
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.004 min
Response: 271986677
Conc: 44.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 89300670
Conc: 42.58 ng/ml



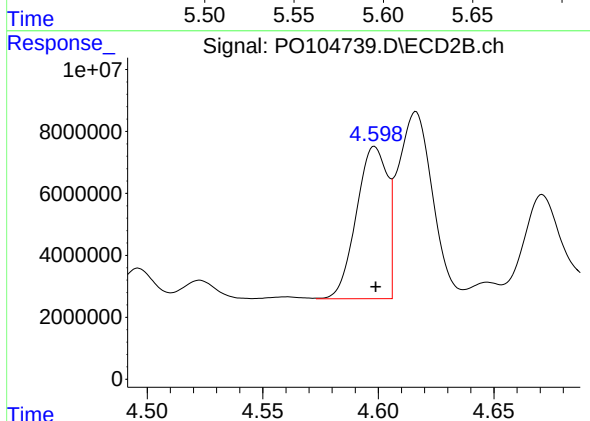
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 113543362
Conc: 479.05 ng/ml

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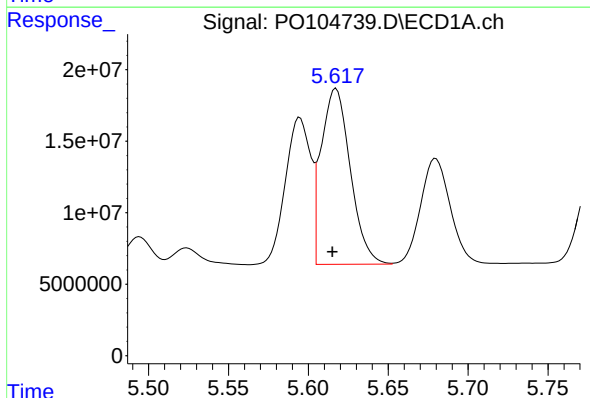
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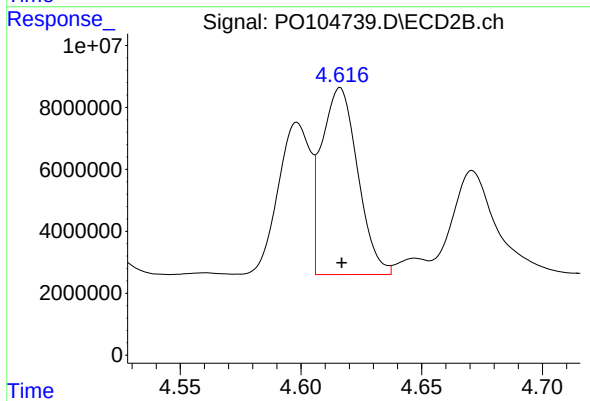
#16 AR-1242-1

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 45707585
Conc: 512.60 ng/ml



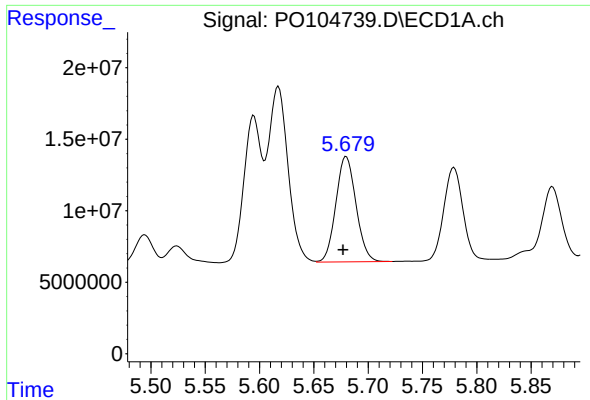
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 156152528
Conc: 478.41 ng/ml



#17 AR-1242-2

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 62789428
Conc: 516.95 ng/ml



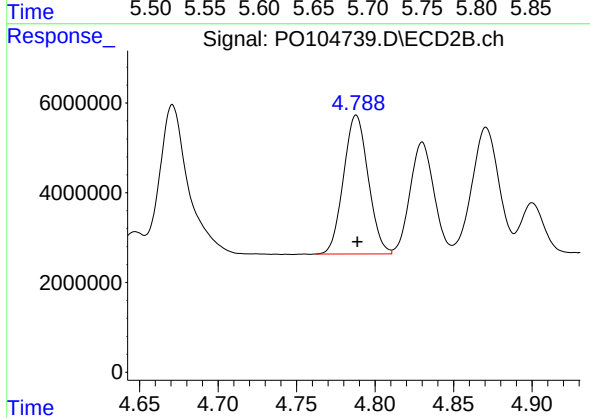
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 94881620
Conc: 462.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
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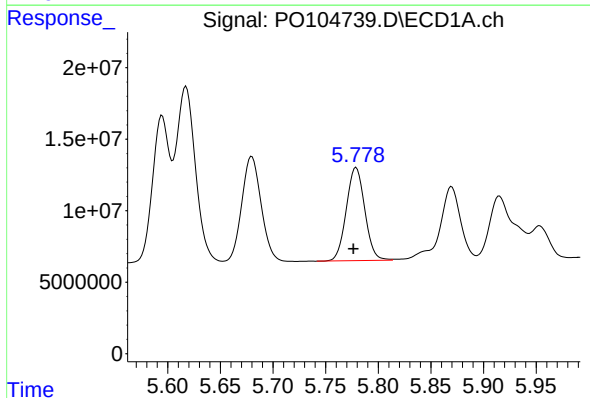
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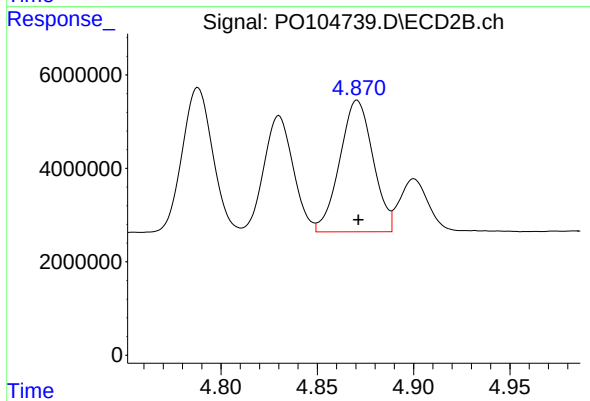
#18 AR-1242-3

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 33837013
Conc: 517.72 ng/ml



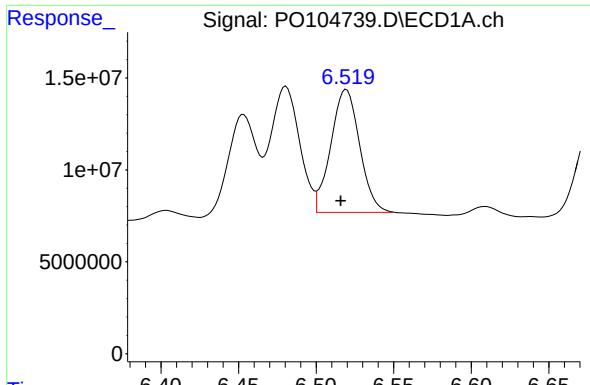
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 79992297
Conc: 467.57 ng/ml



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 33837909
Conc: 511.85 ng/ml



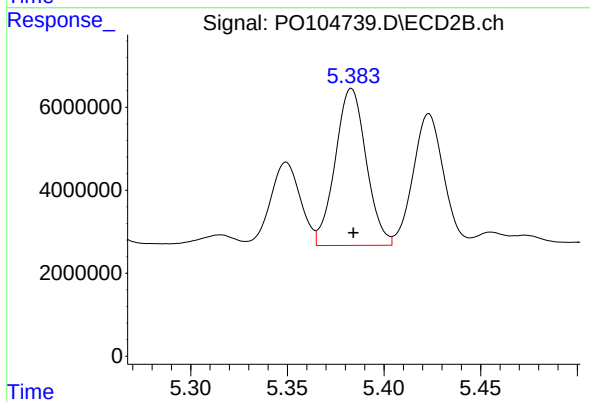
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 85989782
Conc: 478.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 42197008
Conc: 505.14 ng/ml