

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071124\
 Data File : P0104748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 08:02
 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 08:27:12 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	433.4E6	159.3E6	48.406	48.829
2) SA Decachlor...	10.211	8.439	254.1E6	82699920	41.430m	39.435
Target Compounds						
16) L4 AR-1242-1	5.595	4.598	100.4E6	43971626	423.468	493.129
17) L4 AR-1242-2	5.617	4.616	141.1E6	60317163	432.153	496.593
18) L4 AR-1242-3	5.680	4.788	87289803	32616926	425.158	499.051
19) L4 AR-1242-4	5.779	4.871	78809168	32661675	460.652	494.055
20) L4 AR-1242-5	6.519	5.383	92911947	40731592	517.528m	487.598

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071124\
Data File : PO104748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 08:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

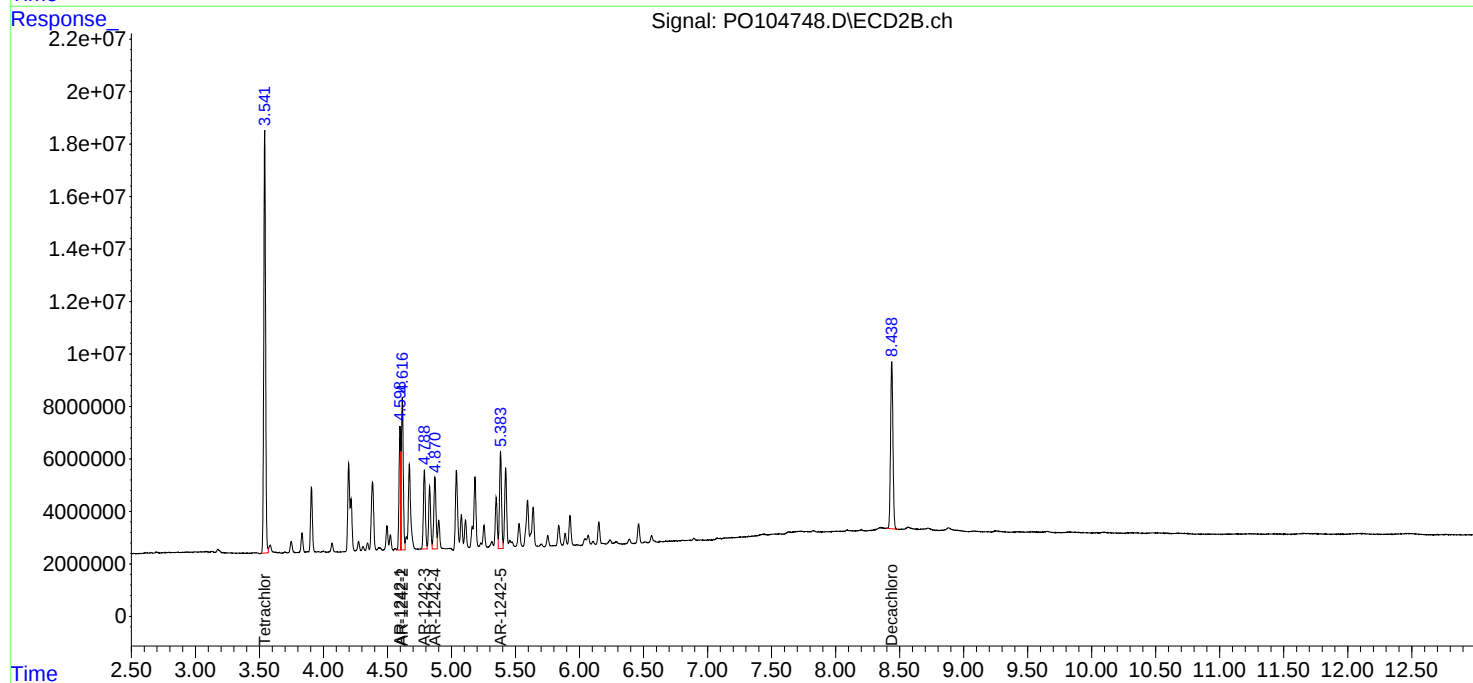
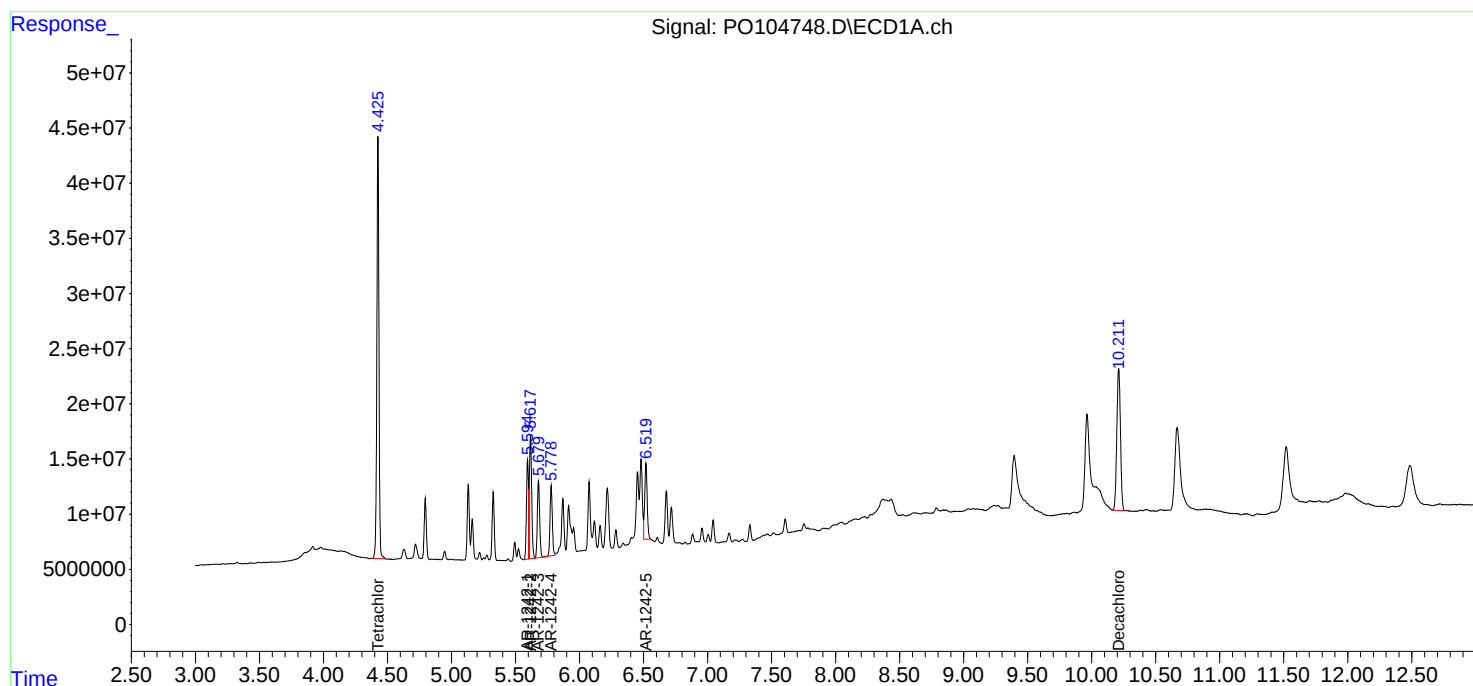
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

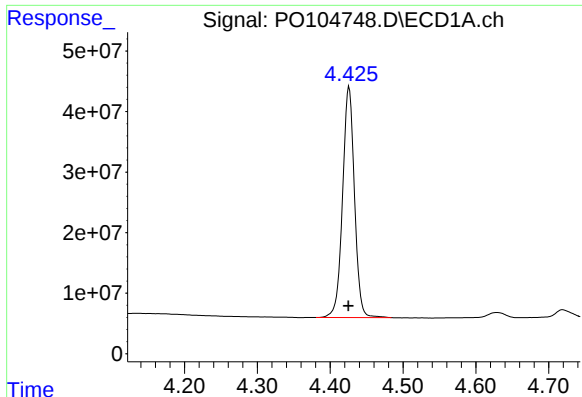
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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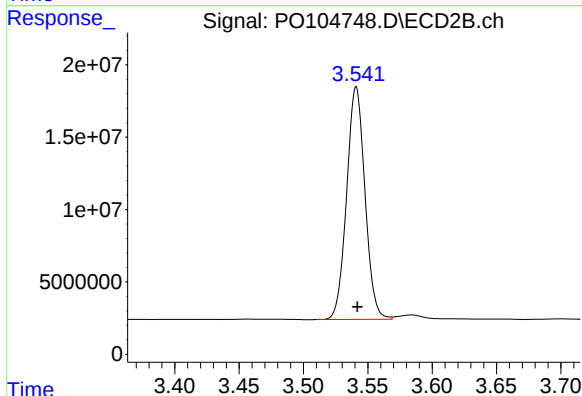
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 433404421
Conc: 48.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

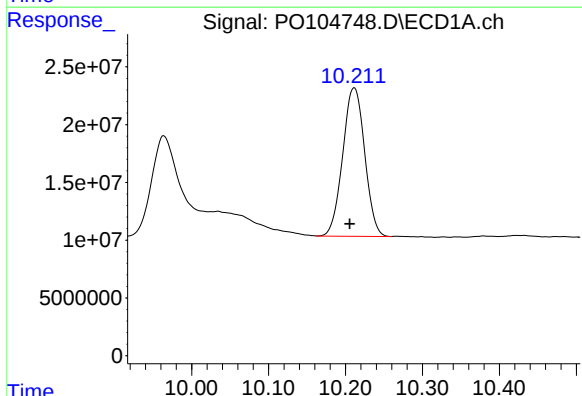
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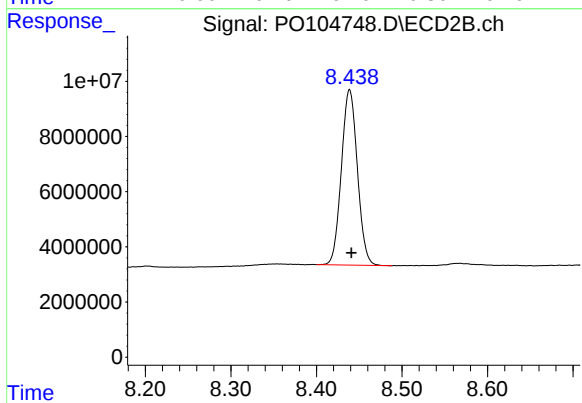
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 159308627
Conc: 48.83 ng/ml



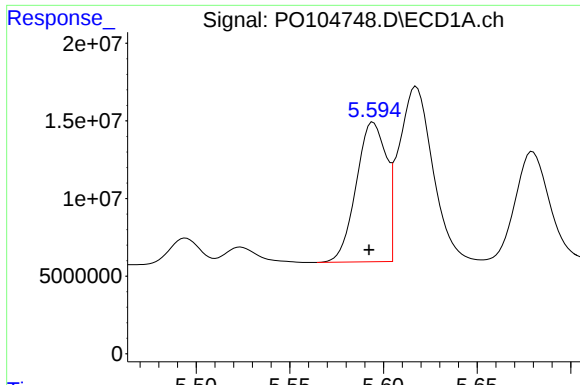
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 254071795
Conc: 41.43 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 82699920
Conc: 39.44 ng/ml



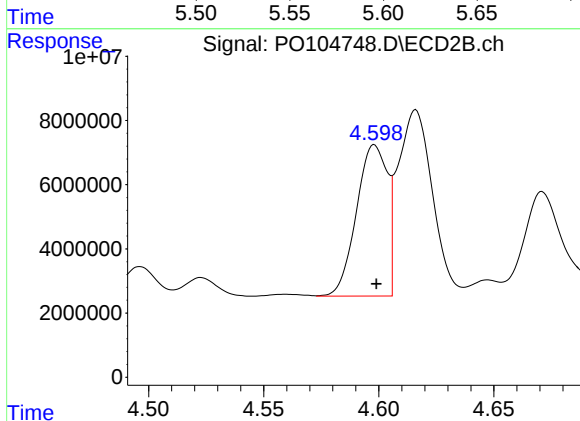
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 100370575
Conc: 423.47 ng/ml

Instrument :
ECD_O
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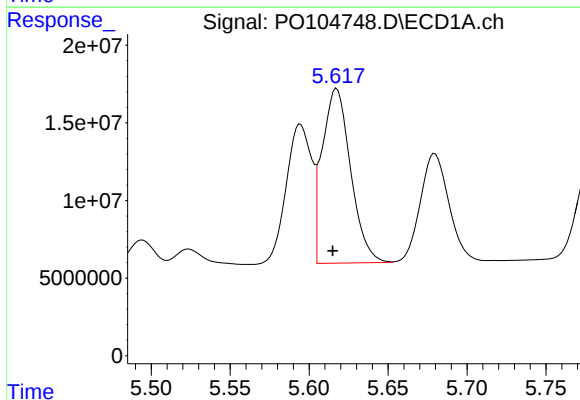
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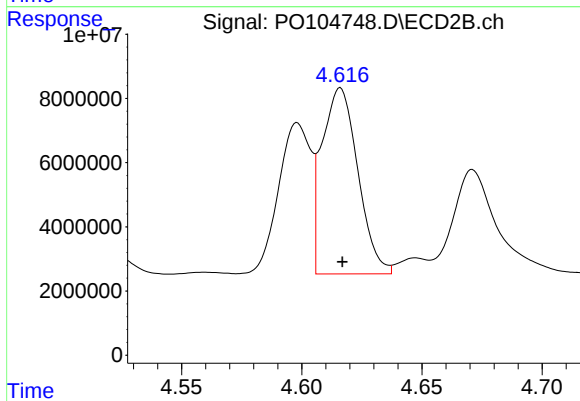
#16 AR-1242-1

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 43971626
Conc: 493.13 ng/ml



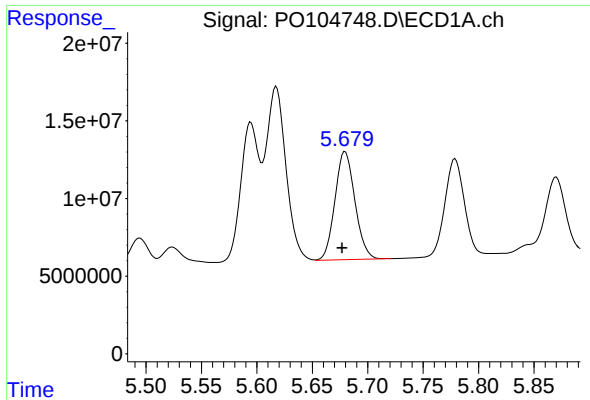
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 141053983
Conc: 432.15 ng/ml



#17 AR-1242-2

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 60317163
Conc: 496.59 ng/ml



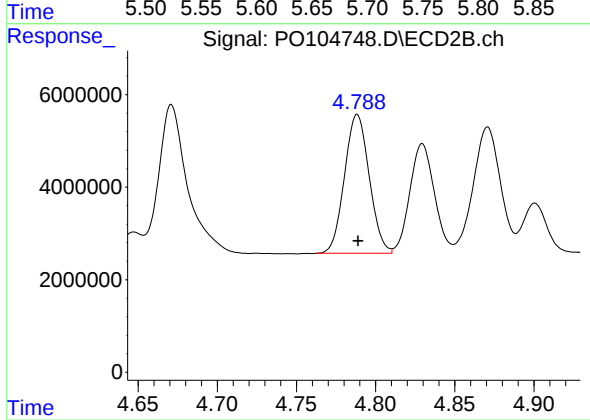
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 87289803
Conc: 425.16 ng/ml

Instrument :
ECD_O
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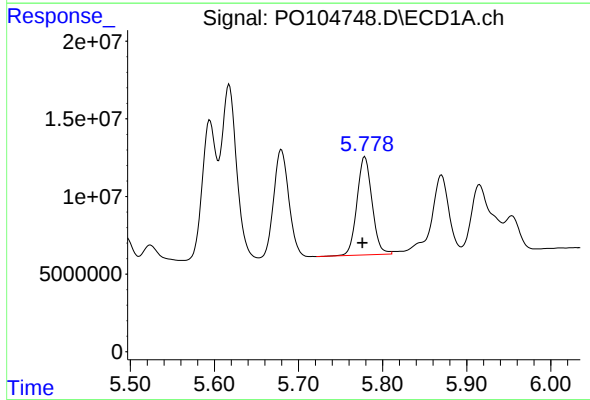
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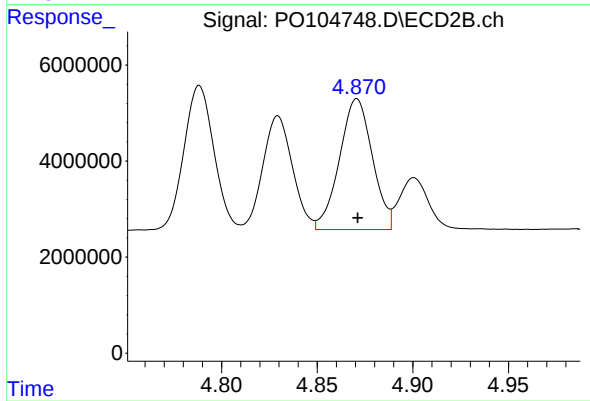
#18 AR-1242-3

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 32616926
Conc: 499.05 ng/ml



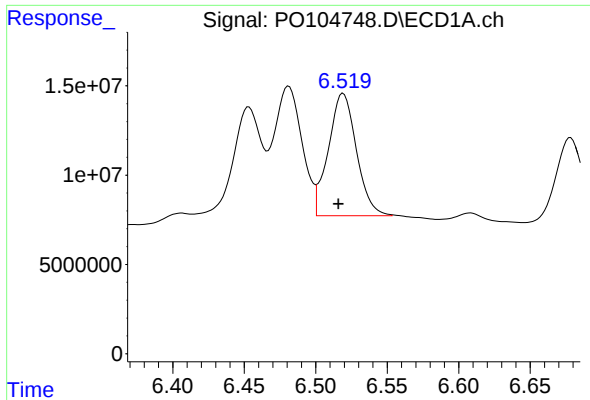
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 78809168
Conc: 460.65 ng/ml



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 32661675
Conc: 494.06 ng/ml



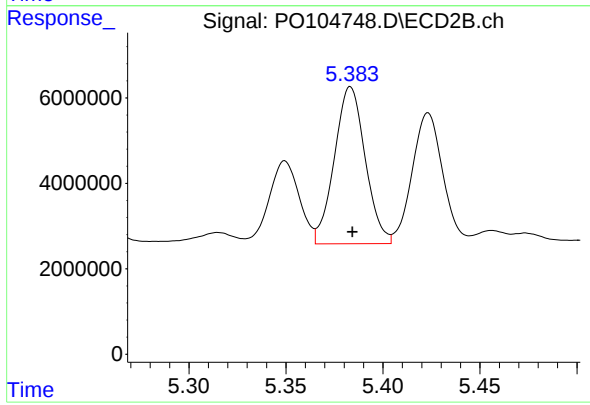
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 92911947
Conc: 517.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 40731592
Conc: 487.60 ng/ml