

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103024\
 Data File : P0107520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 15:43
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:05:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.370	3.644	467.4E6	169.9E6	51.284	52.780
2) SA Decachlor...	10.066	8.640	118.8E6	129.8E6	48.427	47.342
Target Compounds						
21) L5 AR-1248-1	5.520	4.723	89551776	33684257	515.031	530.953m
22) L5 AR-1248-2	5.794	4.960	121.6E6	44997977	480.518	491.861
23) L5 AR-1248-3	5.996	5.002	123.5E6	47295953	483.044	495.800
24) L5 AR-1248-4	6.398	5.174	122.1E6	56691379	473.645	505.549
25) L5 AR-1248-5	6.437	5.565	117.2E6	55976244	450.576	507.631m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103024\
Data File : PO107520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 15:43
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

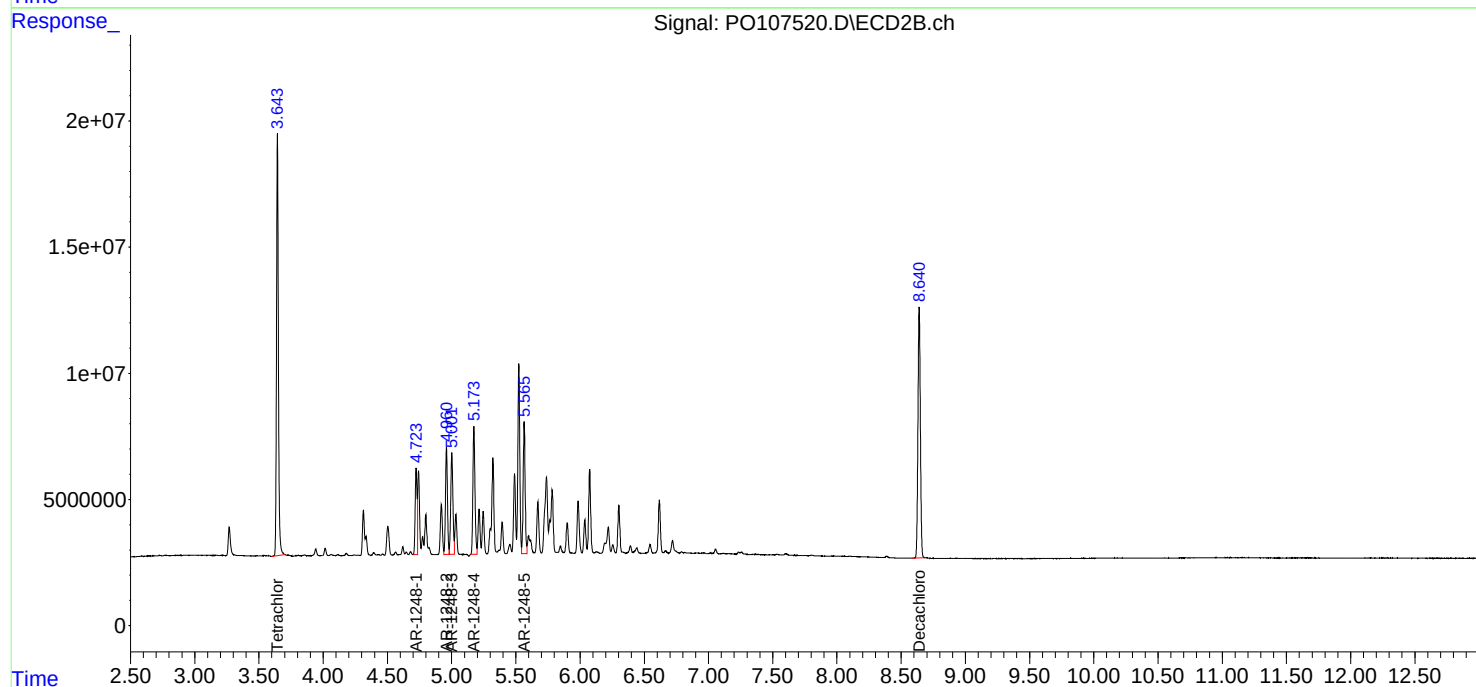
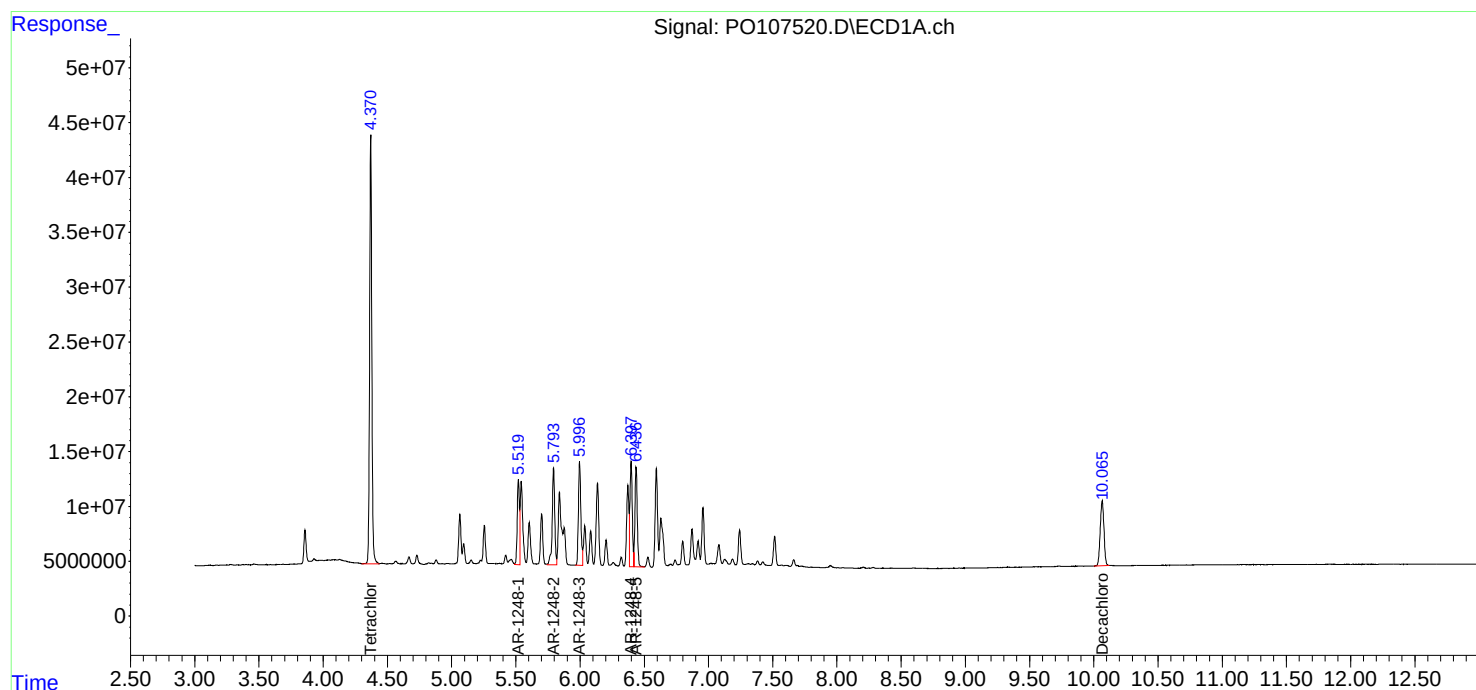
Instrument :
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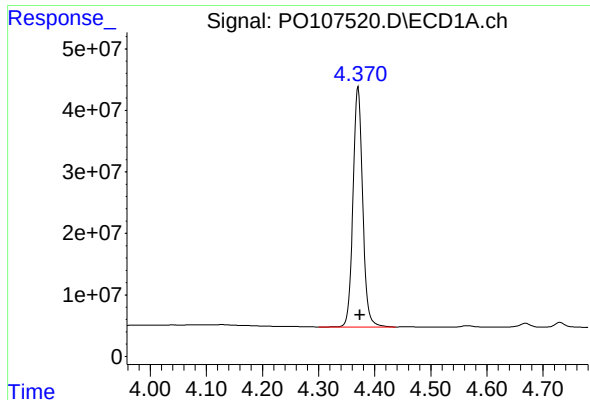
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 23:05:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





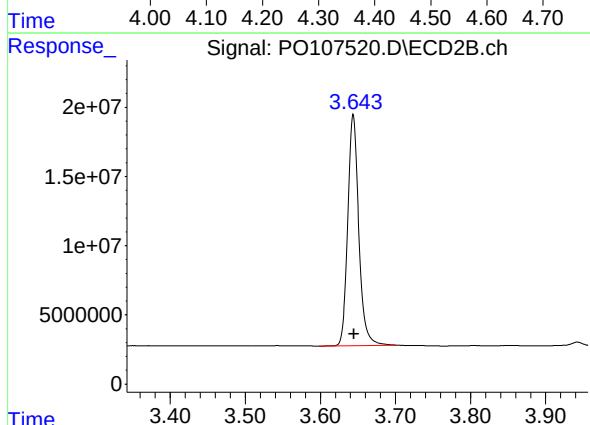
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: -0.004 min
Response: 467398748
Conc: 51.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

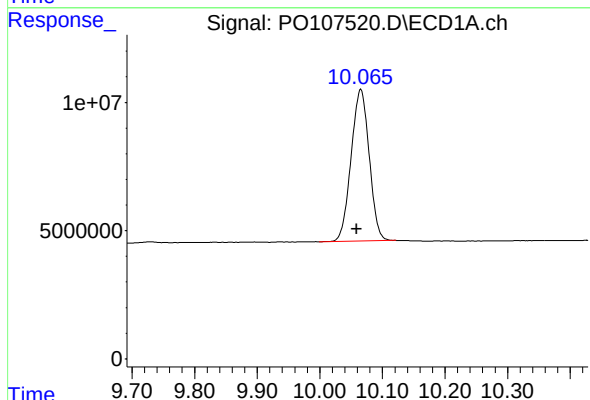
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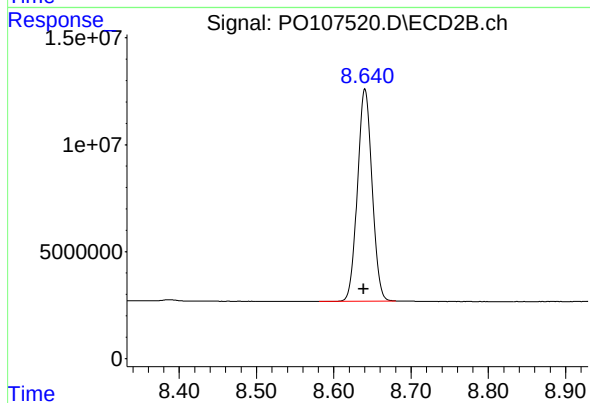
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 169873415
Conc: 52.78 ng/ml



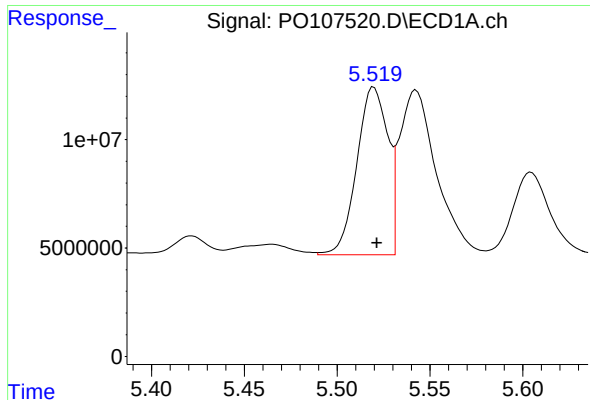
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.007 min
Response: 118810849
Conc: 48.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: 0.002 min
Response: 129791329
Conc: 47.34 ng/ml



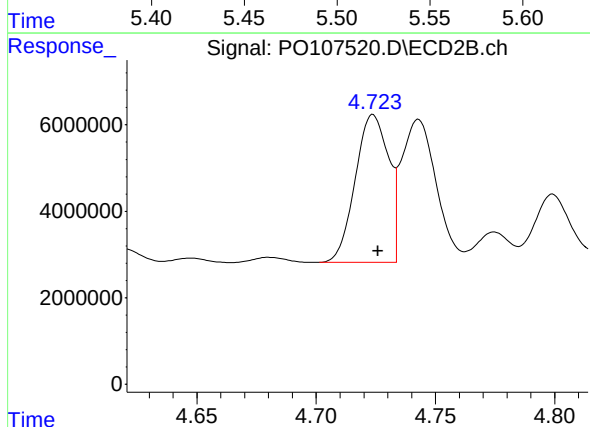
#21 AR-1248-1

R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 89551776
Conc: 515.03 ng/ml

Instrument :
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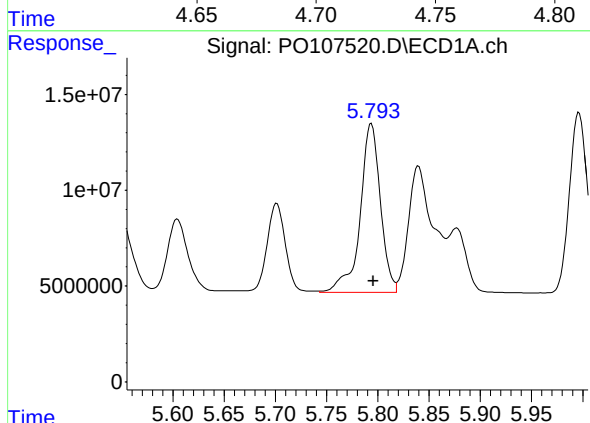
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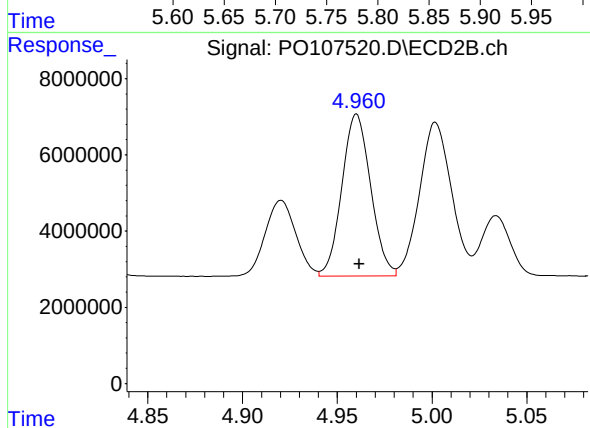
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 33684257
Conc: 530.95 ng/ml m



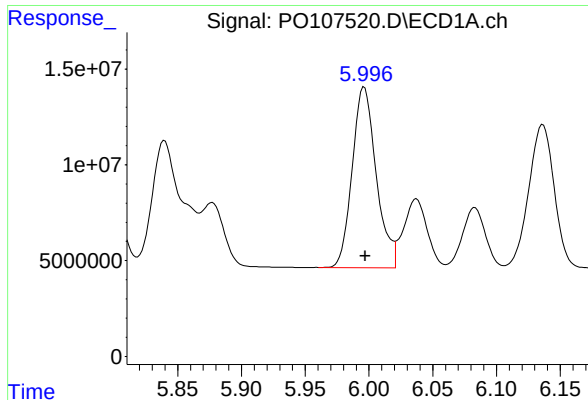
#22 AR-1248-2

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 121583323
Conc: 480.52 ng/ml



#22 AR-1248-2

R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 44997977
Conc: 491.86 ng/ml



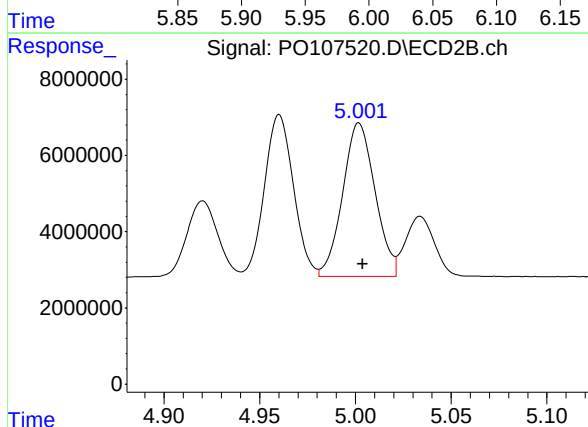
#23 AR-1248-3

R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 123507753
Conc: 483.04 ng/ml

Instrument :
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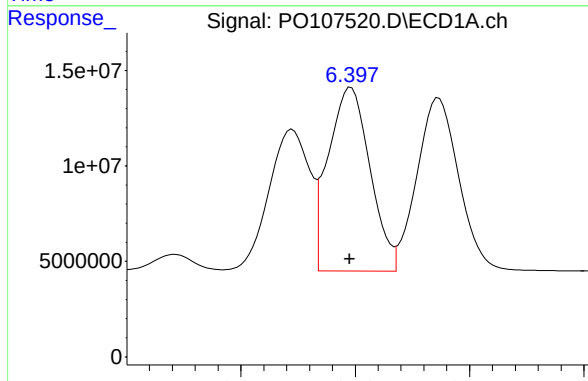
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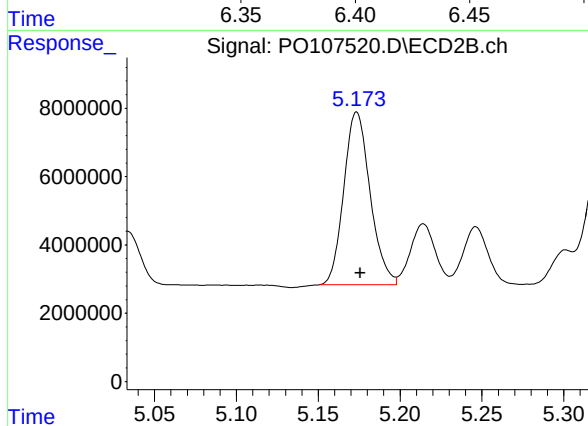
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 47295953
Conc: 495.80 ng/ml



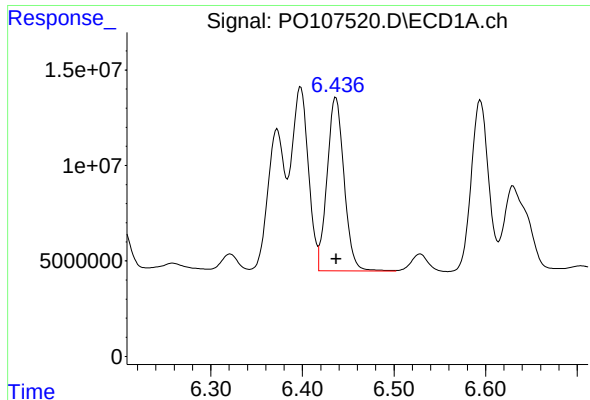
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 122116181
Conc: 473.65 ng/ml



#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 56691379
Conc: 505.55 ng/ml



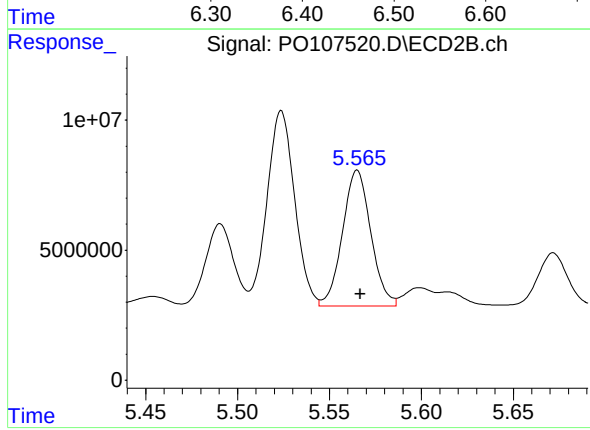
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 117169344
Conc: 450.58 ng/ml

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#25 AR-1248-5

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 55976244
Conc: 507.63 ng/ml