

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101724\
 Data File : P0107272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 10:52
 Operator : YP/AJ
 Sample : P4412-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KR-SS04

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 06:16:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.371	3.644	135.0E6	49232296	14.814	15.297
2) SA Decachlor...	10.052	8.635	32788708	34565937	13.365	12.608m
Target Compounds						
21) L5 AR-1248-1	5.519	4.725	27048422	11069208	155.561	174.480
22) L5 AR-1248-2	5.793	4.961	60178872	22231348	237.837	243.005
23) L5 AR-1248-3	5.995	5.002	65295528	23804685	255.374	249.543
24) L5 AR-1248-4	6.396	5.174	77970100	29408677	302.418	262.254
25) L5 AR-1248-5	6.435	5.564	77536153	55371807	298.166	502.150 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101724\
Data File : PO107272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 10:52
Operator : YP/AJ
Sample : P4412-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

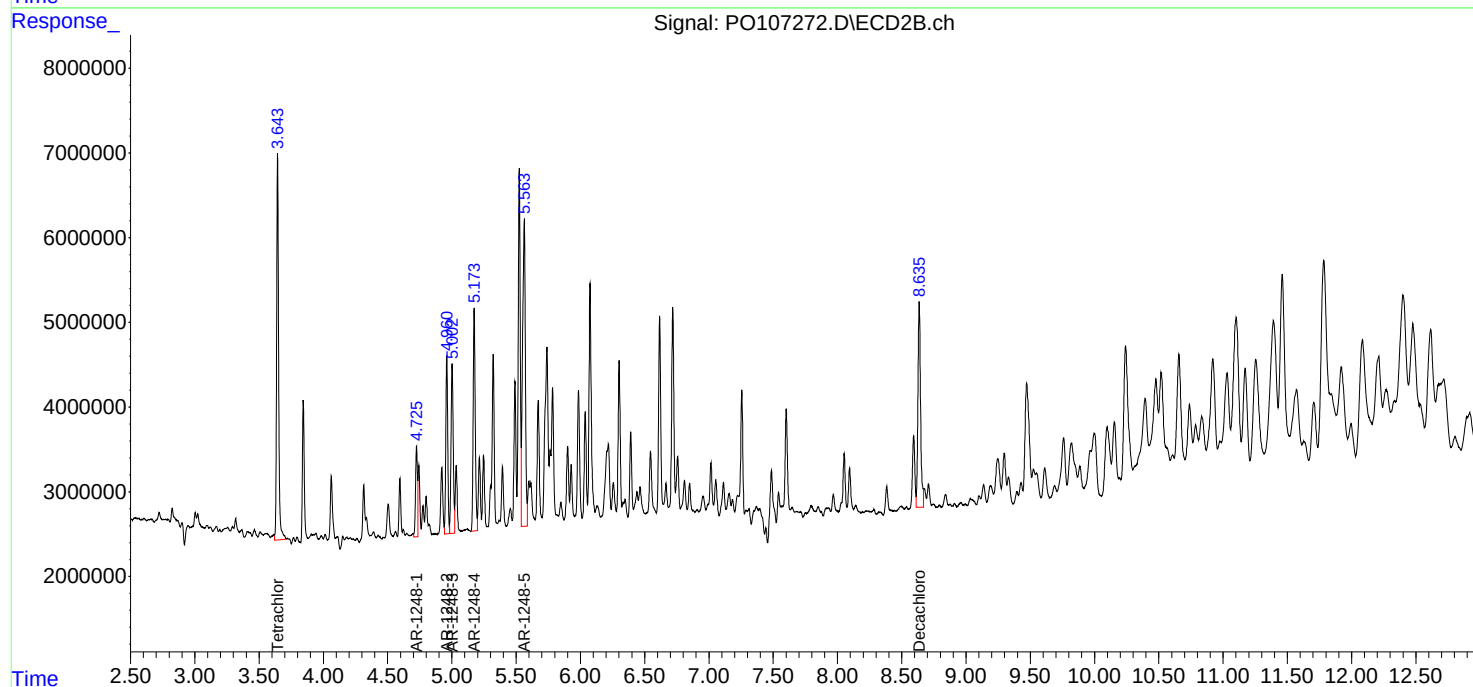
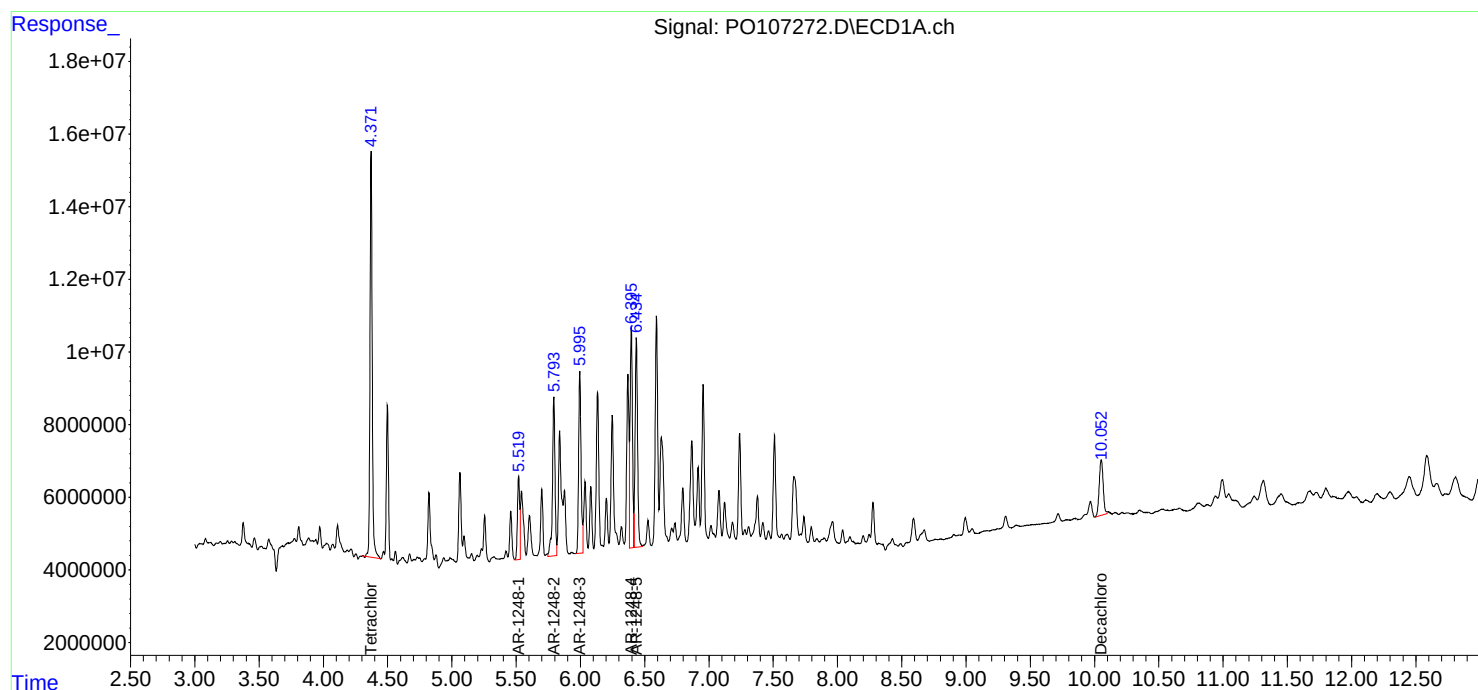
Instrument :
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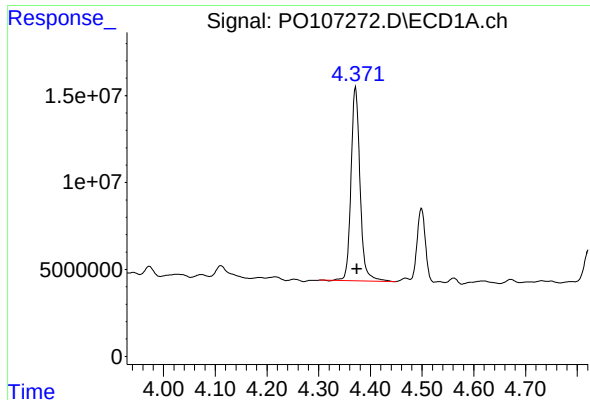
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:16:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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.: 4.371 min
Delta R.T.: -0.003 min
Response: 135017443
Conc: 14.81 ng/ml

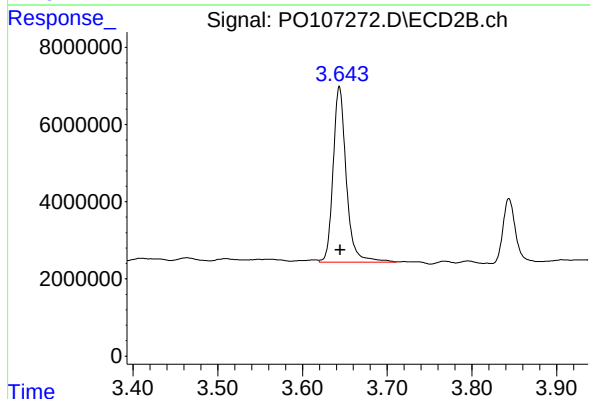
Instrument :

ECD_O

ClientSampleId :
KR-SS04

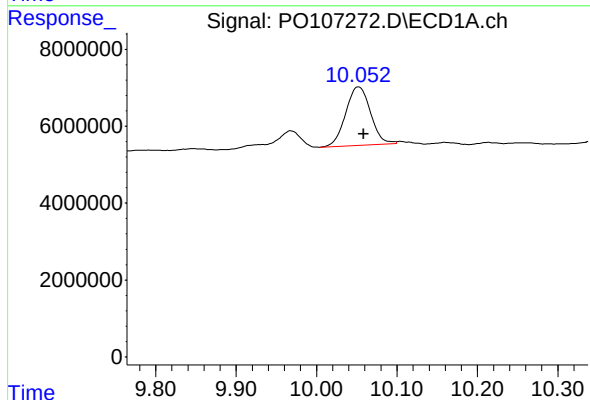
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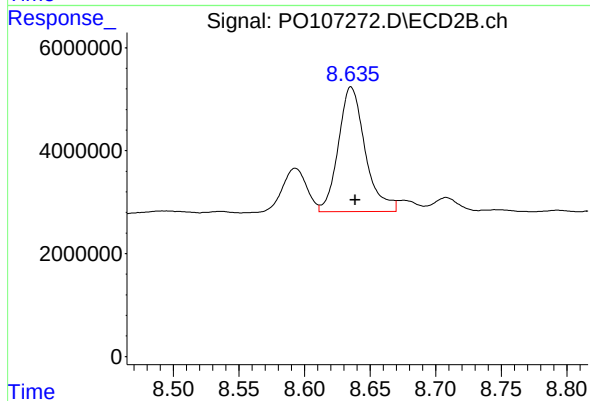
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 49232296
Conc: 15.30 ng/ml



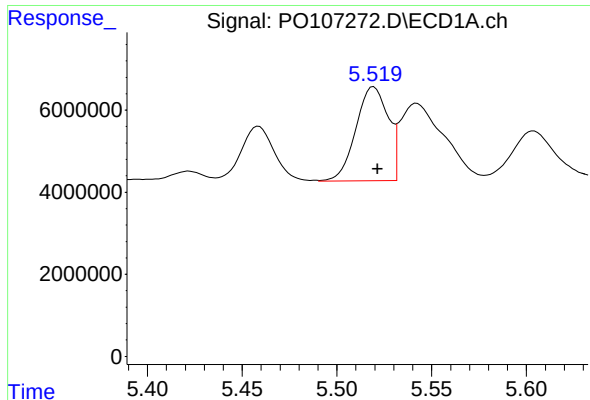
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.006 min
Response: 32788708
Conc: 13.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.004 min
Response: 34565937
Conc: 12.61 ng/ml m



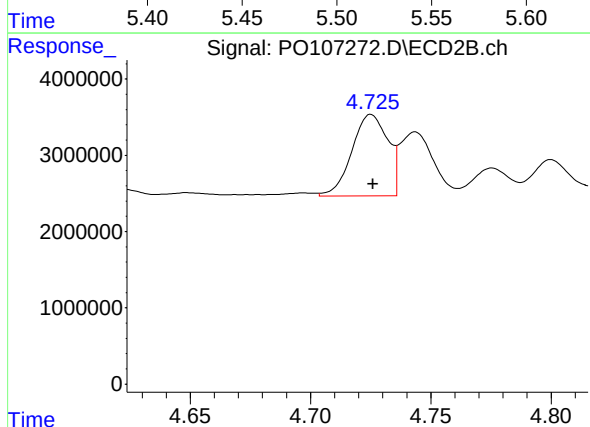
#21 AR-1248-1

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 27048422
Conc: 155.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS04

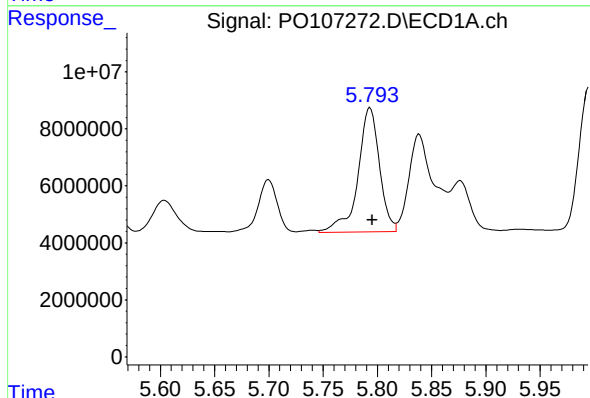
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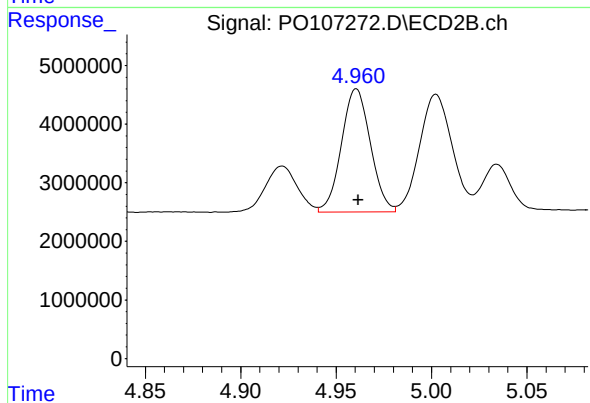
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 11069208
Conc: 174.48 ng/ml



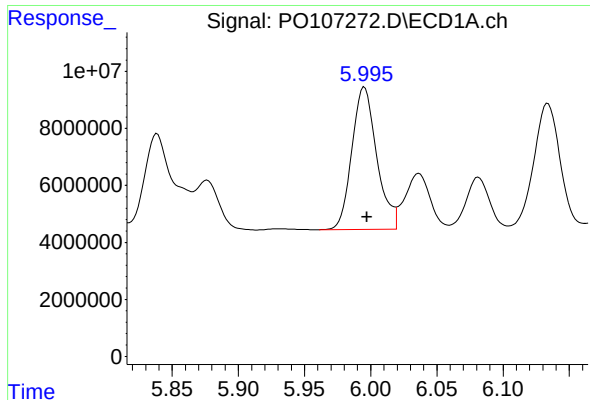
#22 AR-1248-2

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 60178872
Conc: 237.84 ng/ml



#22 AR-1248-2

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 22231348
Conc: 243.01 ng/ml



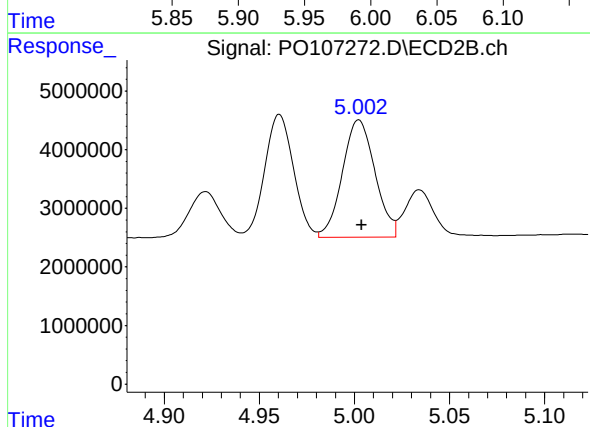
#23 AR-1248-3

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 65295528
Conc: 255.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
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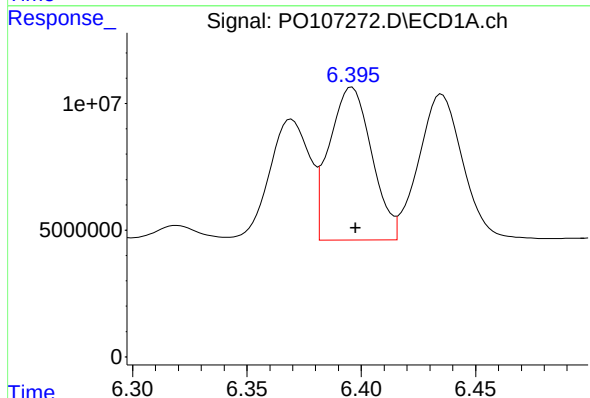
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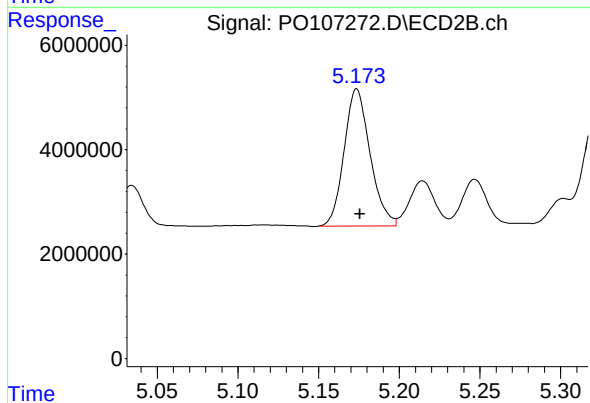
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 23804685
Conc: 249.54 ng/ml



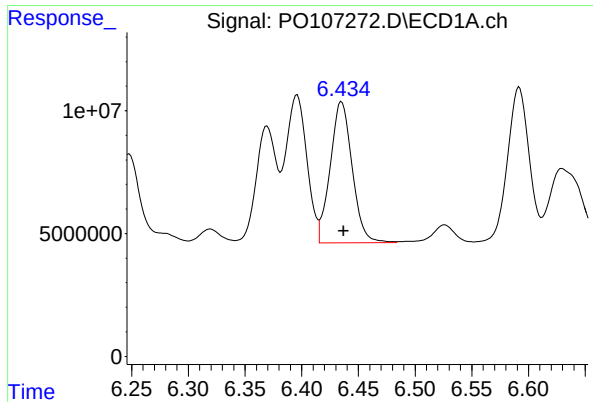
#24 AR-1248-4

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 77970100
Conc: 302.42 ng/ml



#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 29408677
Conc: 262.25 ng/ml



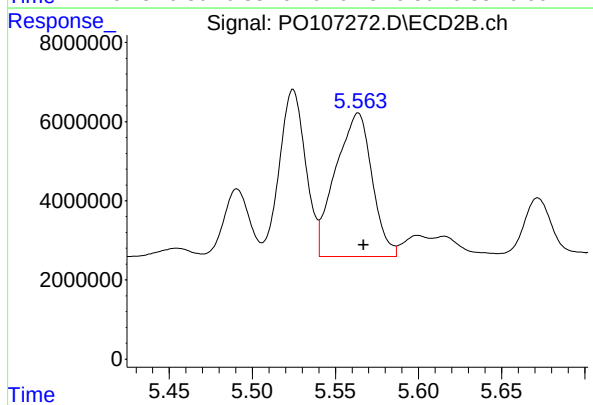
#25 AR-1248-5

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 77536153
Conc: 298.17 ng/ml

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#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 55371807
Conc: 502.15 ng/ml