

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082324\
 Data File : P0105818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2024 00:59
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/26/2024
 Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 09:01:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.453	3.721	452.9E6	141.0E6	48.441	55.292
2) SA Decachlor...	10.189	8.756	279.8E6	110.6E6	48.209	56.062
Target Compounds						
21) L5 AR-1248-1	5.615	4.811	93107658	27872410	483.237	525.376m
22) L5 AR-1248-2	5.888	5.049	129.2E6	33912146	490.917	486.249m
23) L5 AR-1248-3	6.092	5.091	144.7E6	39378559	493.359	530.037m
24) L5 AR-1248-4	6.493	5.263	156.1E6	49190295	481.107m	552.986m
25) L5 AR-1248-5	6.532	5.657	152.4E6	48416637	488.217m	552.453m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082324\
Data File : PO105818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2024 00:59
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

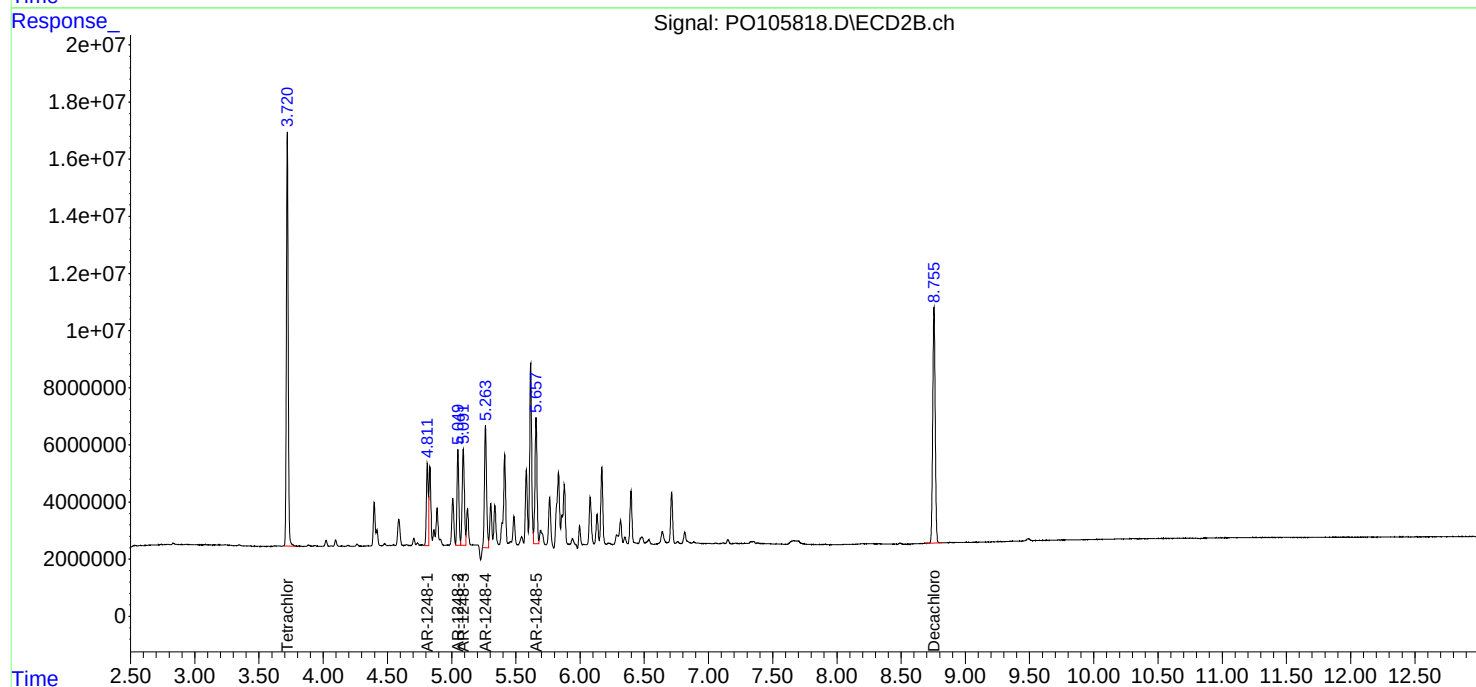
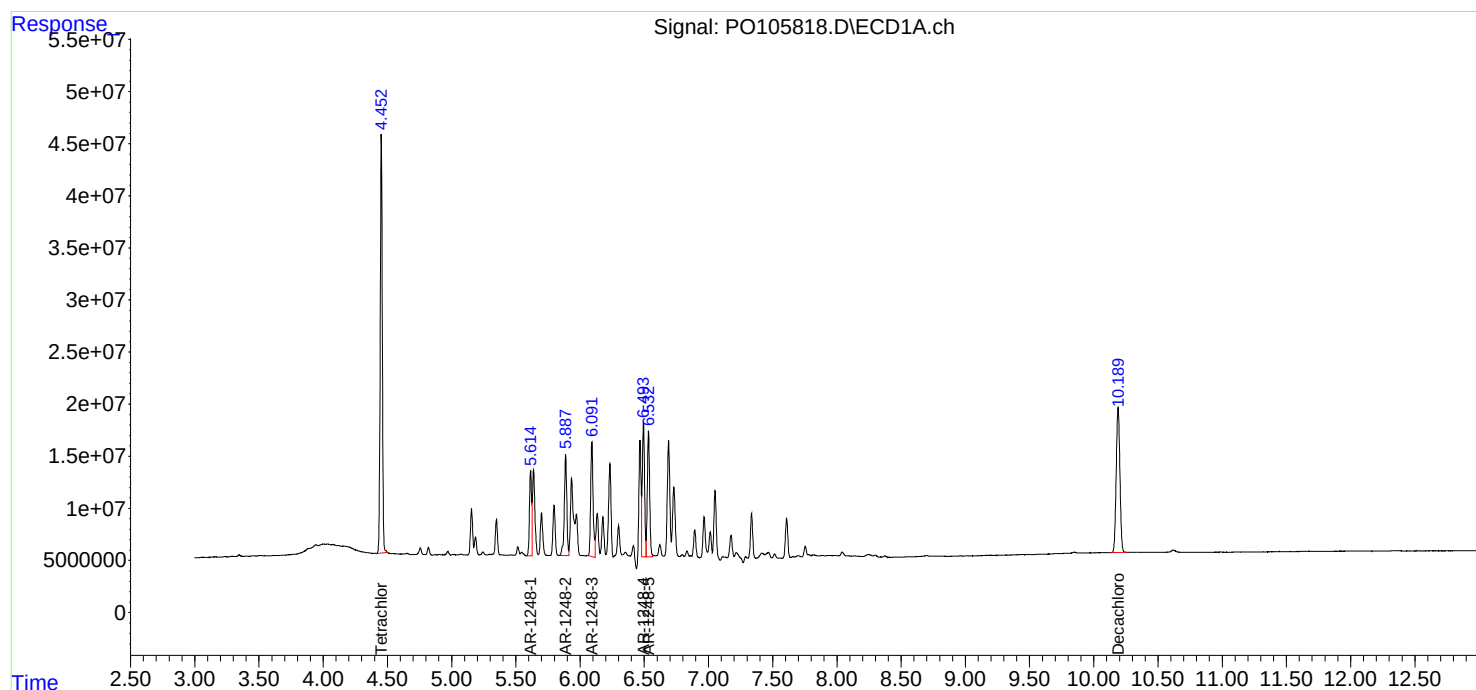
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

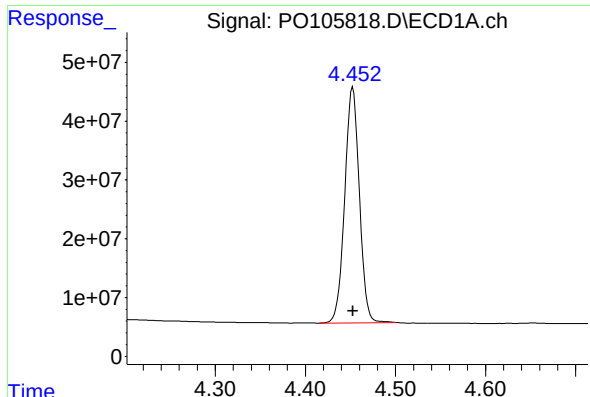
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 09:01:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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





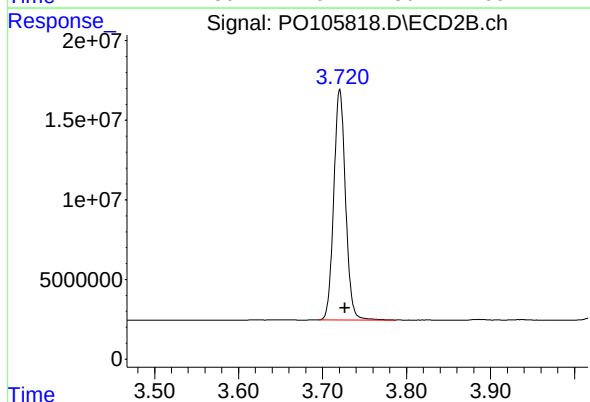
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 452879449
Conc: 48.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

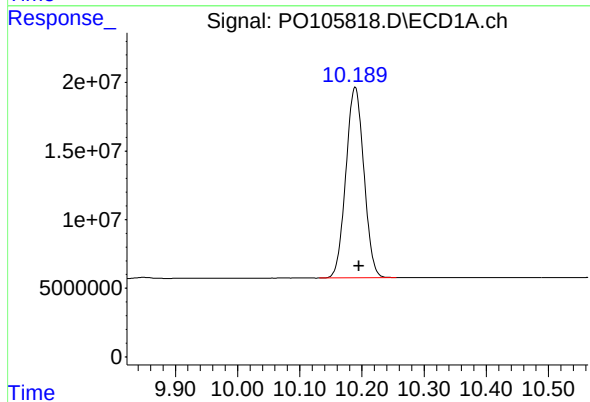
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



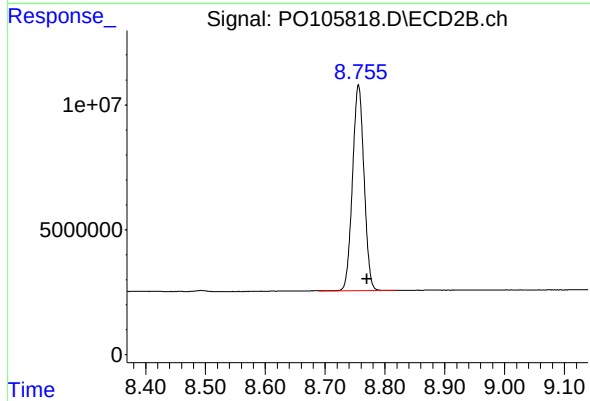
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.006 min
Response: 141024905
Conc: 55.29 ng/ml



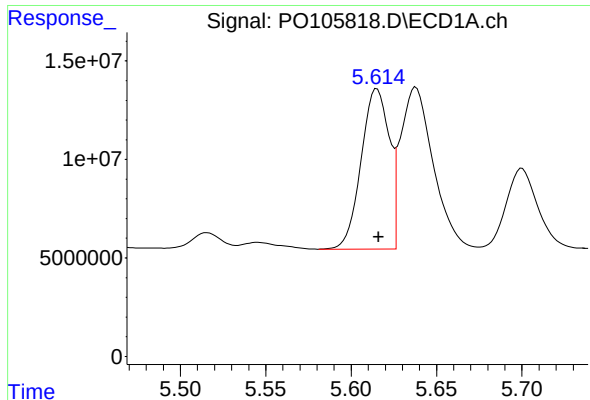
#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: -0.006 min
Response: 279842145
Conc: 48.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.014 min
Response: 110637226
Conc: 56.06 ng/ml



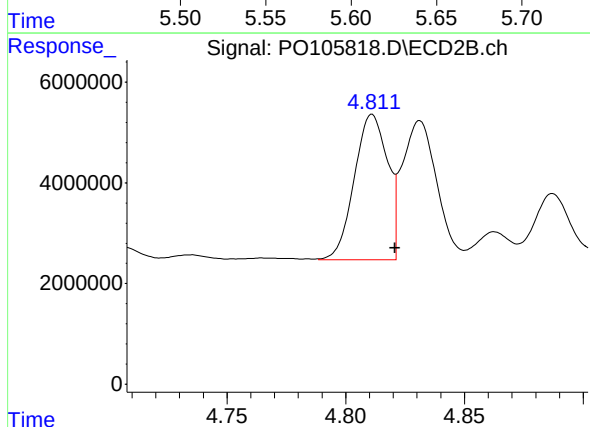
#21 AR-1248-1

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 93107658
Conc: 483.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

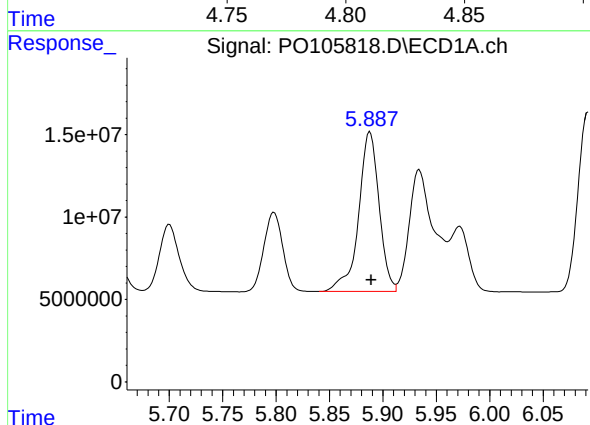
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



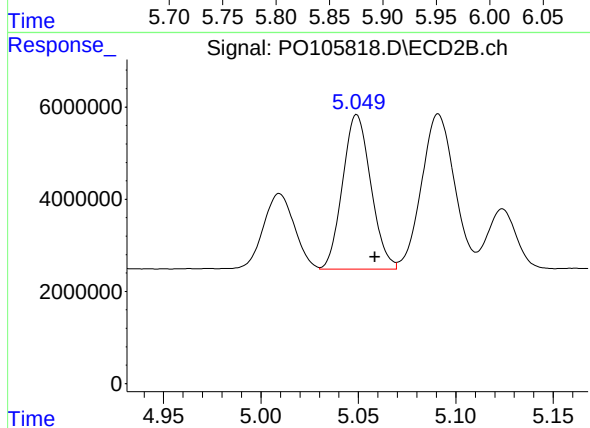
#21 AR-1248-1

R.T.: 4.811 min
Delta R.T.: -0.010 min
Response: 27872410
Conc: 525.38 ng/ml



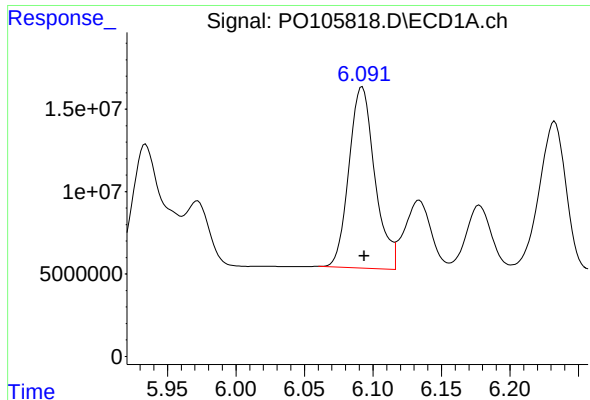
#22 AR-1248-2

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 129228301
Conc: 490.92 ng/ml



#22 AR-1248-2

R.T.: 5.049 min
Delta R.T.: -0.010 min
Response: 33912146
Conc: 486.25 ng/ml



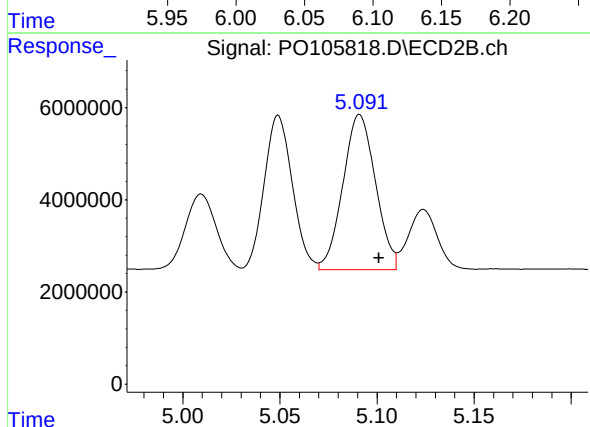
#23 AR-1248-3

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 144731620
Conc: 493.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

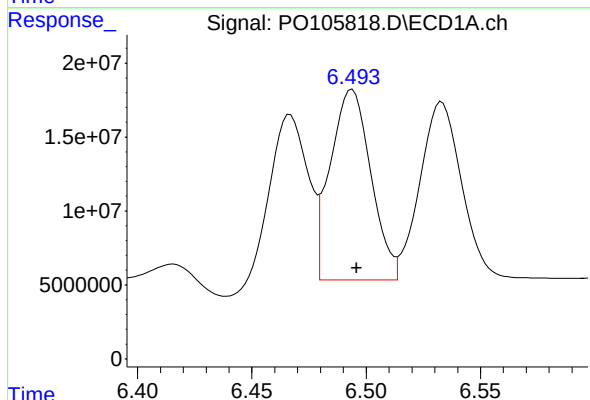
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



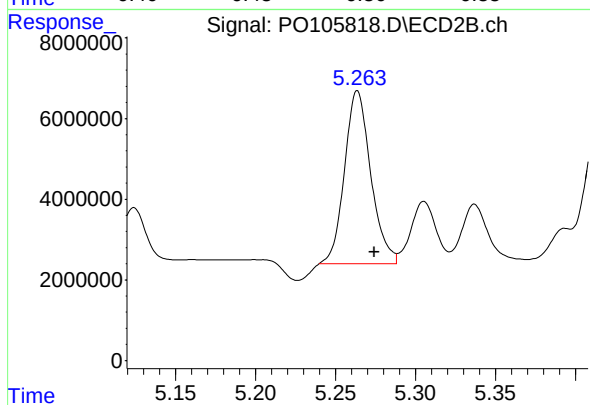
#23 AR-1248-3

R.T.: 5.091 min
Delta R.T.: -0.010 min
Response: 39378559
Conc: 530.04 ng/ml



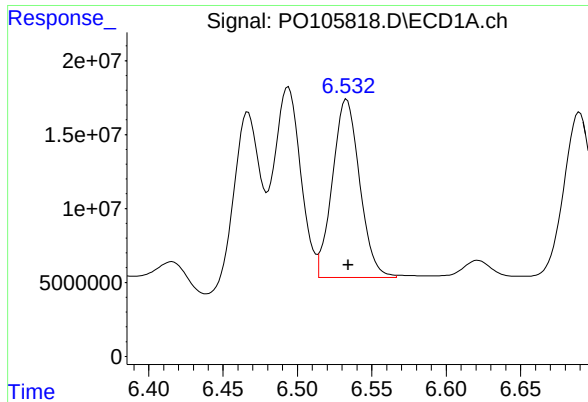
#24 AR-1248-4

R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 156078685
Conc: 481.11 ng/ml



#24 AR-1248-4

R.T.: 5.263 min
Delta R.T.: -0.011 min
Response: 49190295
Conc: 552.99 ng/ml



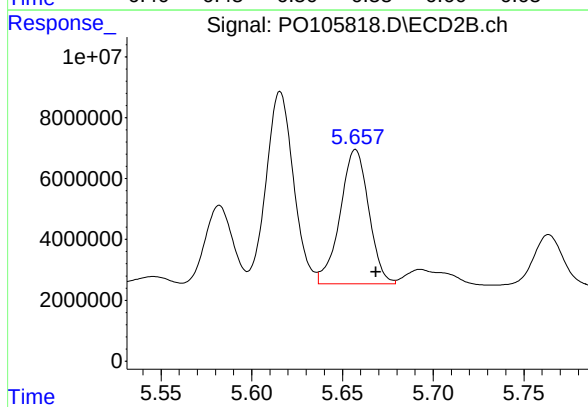
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 152399939
Conc: 488.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.012 min
Response: 48416637
Conc: 552.45 ng/ml