

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2021 21:31
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
 Supervised By :mohammad ahmed 12/16/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:38:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.934	3.941	5493701	1735570	57.583m	55.796
2) SA Decachlor...	11.000	9.235	4006243	1571075	56.081	48.157
Target Compounds						
16) L4 AR-1242-1	6.266	5.195	1283362	534526	573.214	557.658
17) L4 AR-1242-2	6.289	5.215	1786108	729796	567.596	558.980
18) L4 AR-1242-3	6.356	5.405	1100806	402296	572.608	567.166
19) L4 AR-1242-4	6.464	5.502	904435	380309	562.946	591.996m
20) L4 AR-1242-5	7.251	6.066	917086	519366	525.934	551.520

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : P0083682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2021 21:31
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

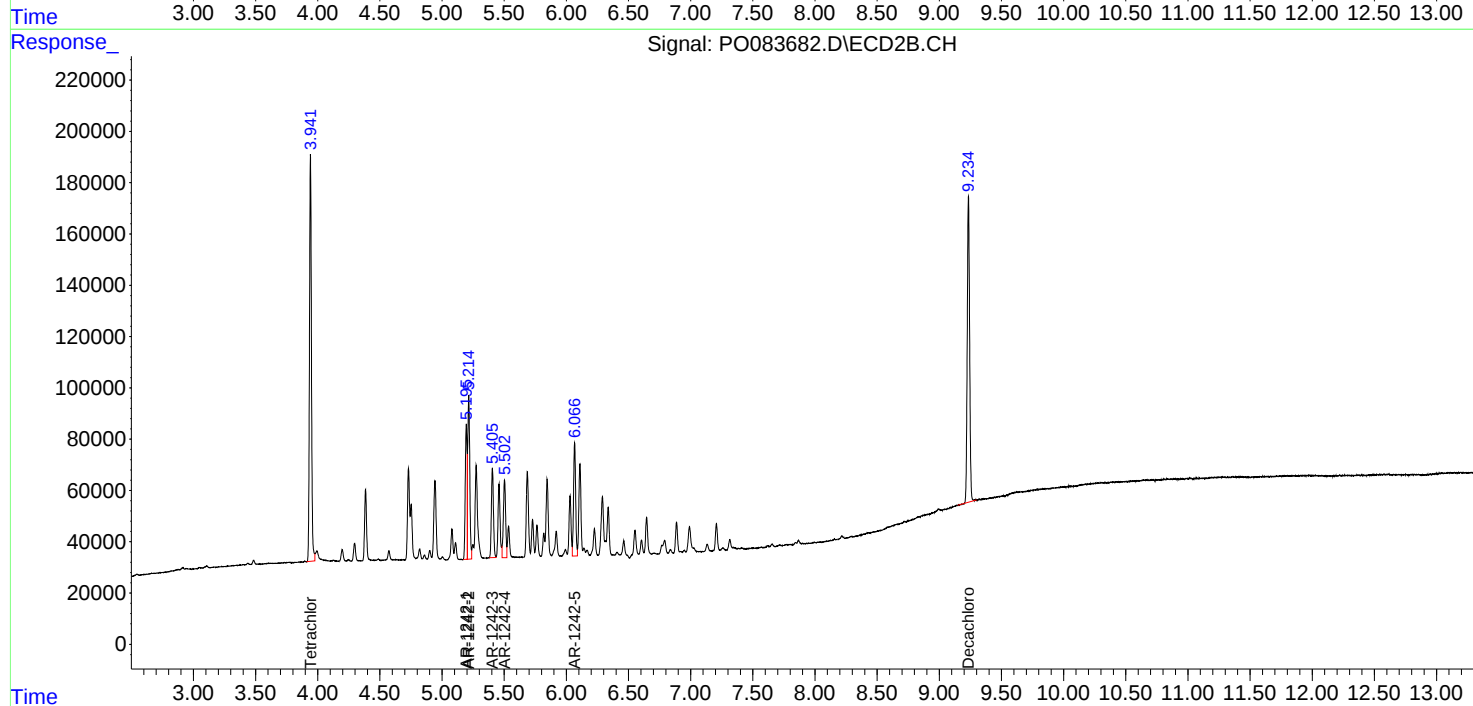
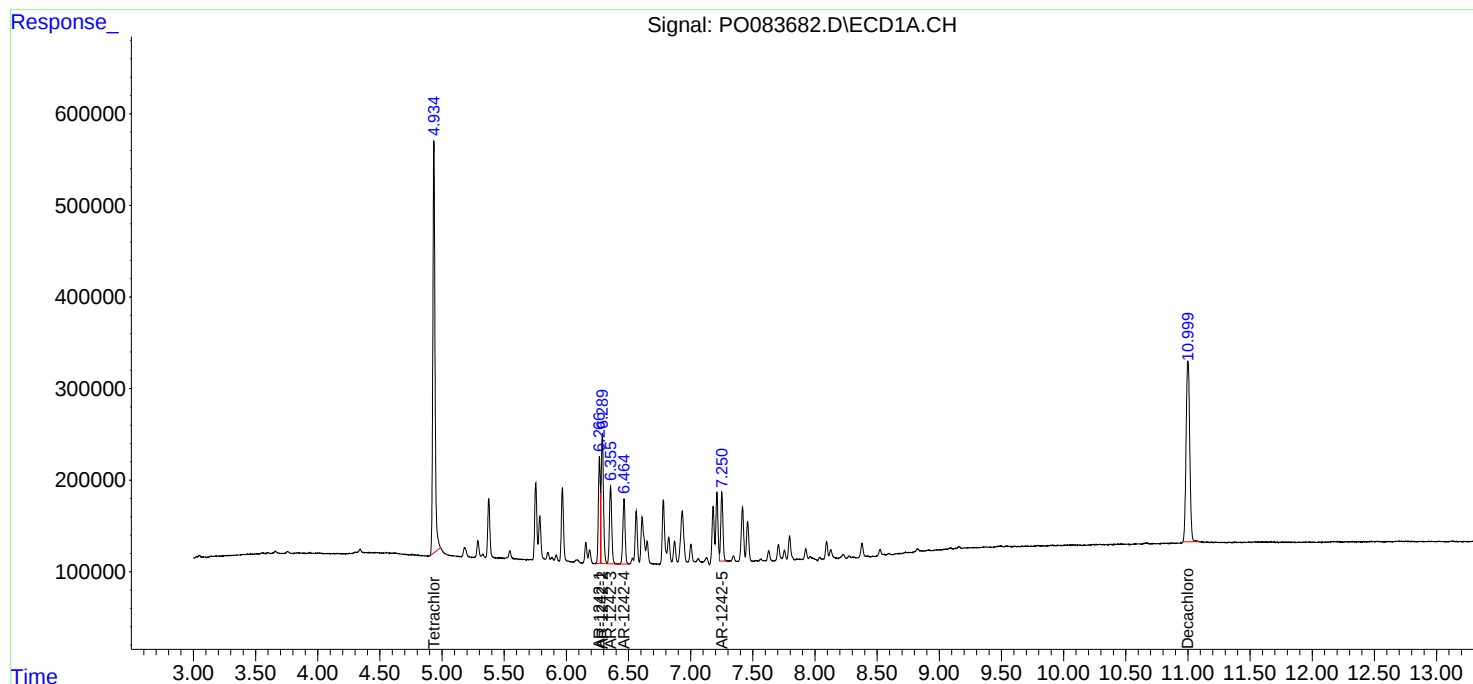
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

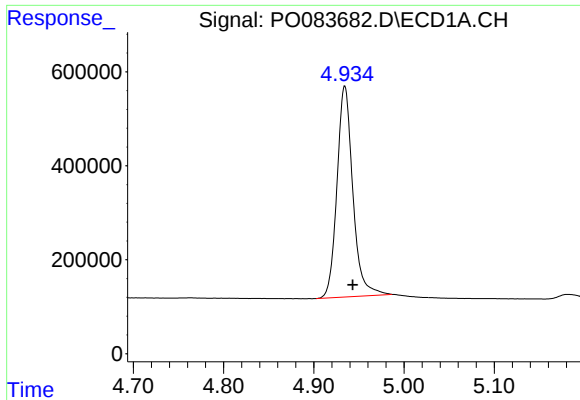
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
Supervised By :mohammad ahmed 12/16/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:38:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





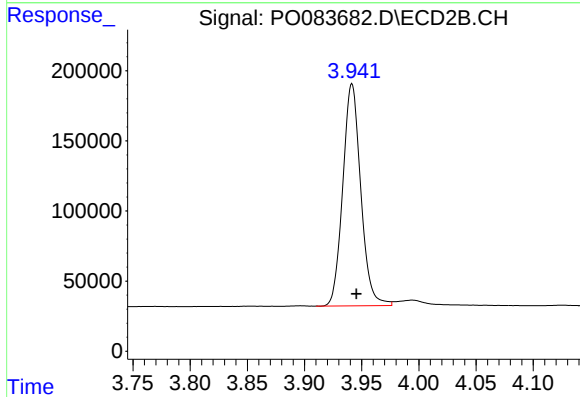
#1 Tetrachloro-m-xylene

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 5493701
Conc: 57.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

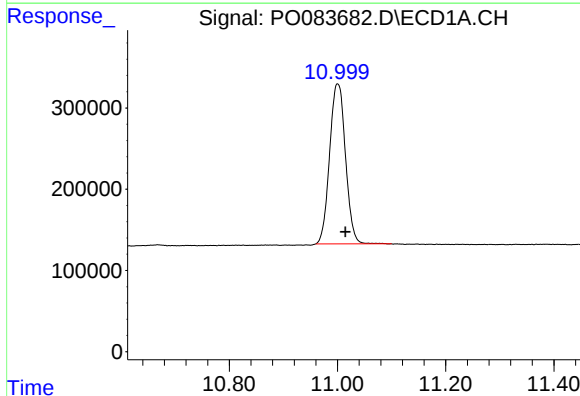
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
Supervised By :mohammad ahmed 12/16/2021



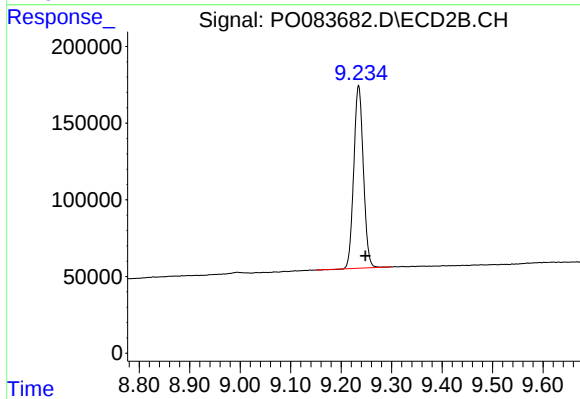
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 1735570
Conc: 55.80 ng/ml



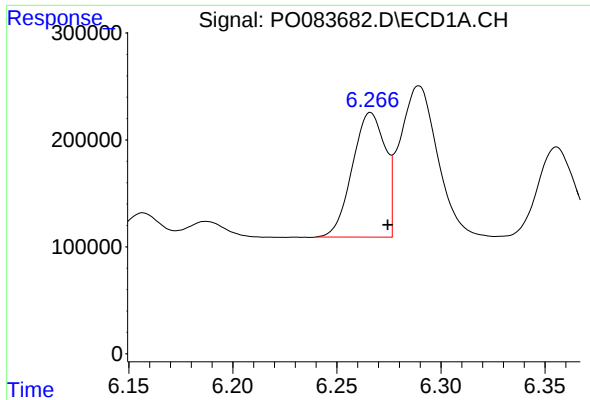
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: -0.015 min
Response: 4006243
Conc: 56.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 1571075
Conc: 48.16 ng/ml



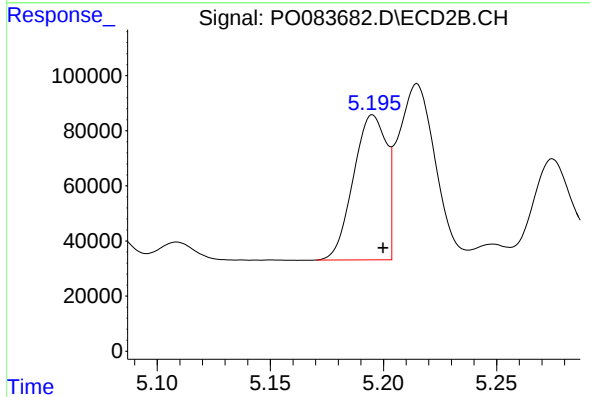
#16 AR-1242-1

R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 1283362
Conc: 573.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

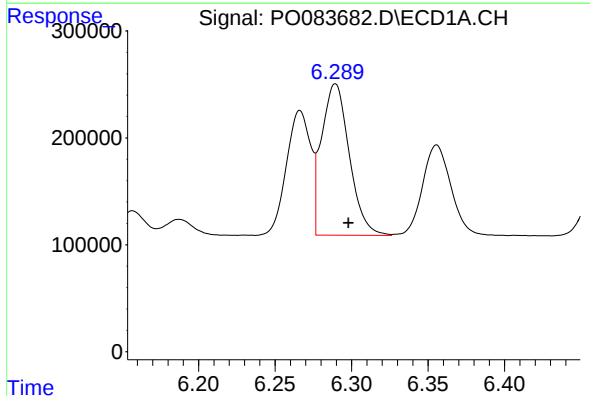
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
Supervised By :mohammad ahmed 12/16/2021



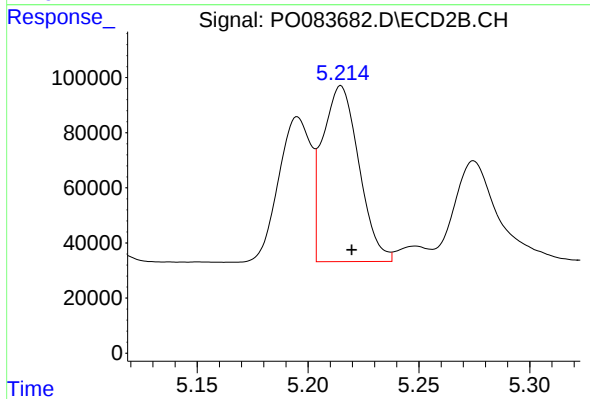
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: -0.005 min
Response: 534526
Conc: 557.66 ng/ml



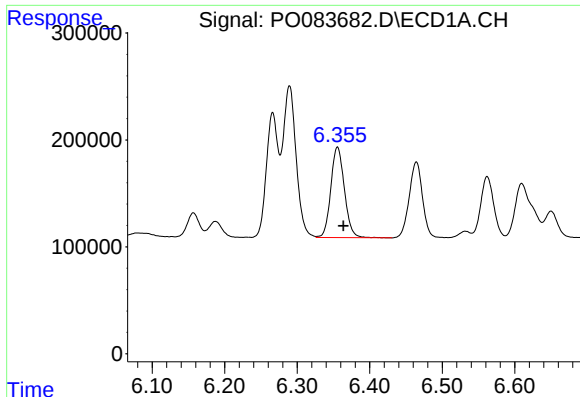
#17 AR-1242-2

R.T.: 6.289 min
Delta R.T.: -0.008 min
Response: 1786108
Conc: 567.60 ng/ml



#17 AR-1242-2

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 729796
Conc: 558.98 ng/ml



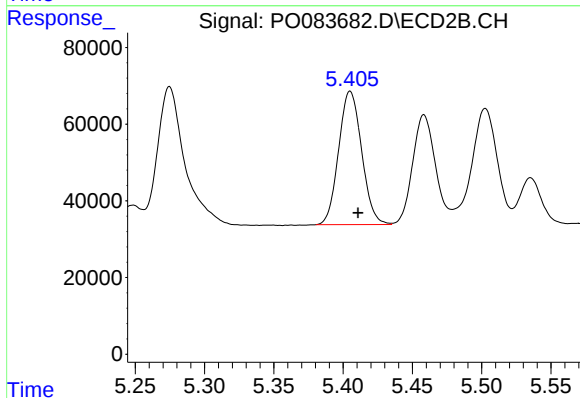
#18 AR-1242-3

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 1100806
Conc: 572.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

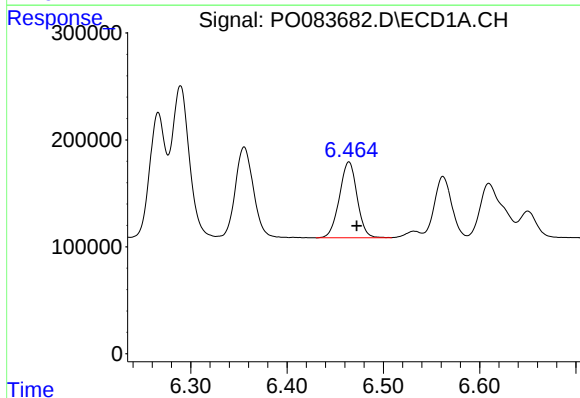
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
Supervised By :mohammad ahmed 12/16/2021



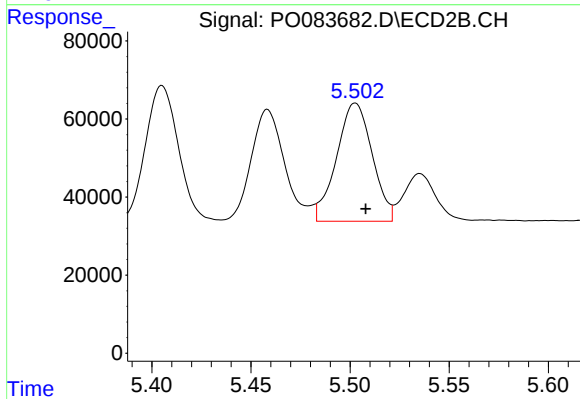
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.006 min
Response: 402296
Conc: 567.17 ng/ml



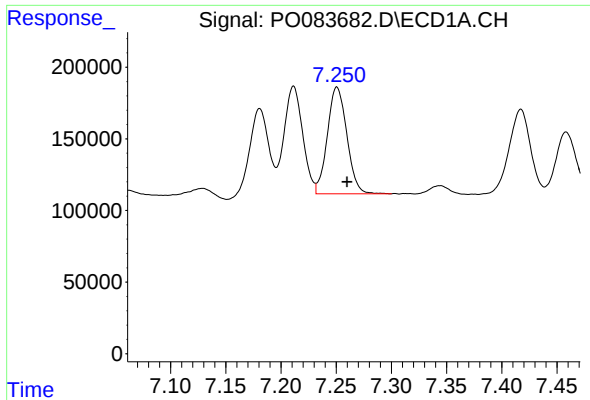
#19 AR-1242-4

R.T.: 6.464 min
Delta R.T.: -0.008 min
Response: 904435
Conc: 562.95 ng/ml



#19 AR-1242-4

R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 380309
Conc: 592.00 ng/ml m



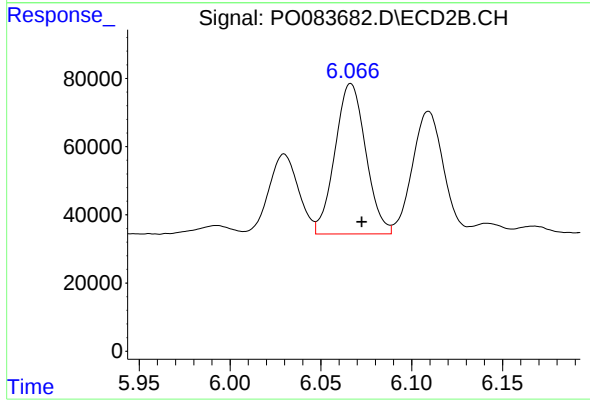
#20 AR-1242-5

R.T.: 7.251 min
Delta R.T.: -0.009 min
Response: 917086
Conc: 525.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
Supervised By :mohammad ahmed 12/16/2021



#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 519366
Conc: 551.52 ng/ml