

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081121\
 Data File : P0080363.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 12:16
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

mohammad
 8/12/2021 12:00:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 03:49:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.108	3725959	1266171	53.808	50.802
2) SA Decachlor...	11.094	9.508	2761700	1169839	53.353	51.577
Target Compounds						
16) L4 AR-1242-1	6.323	5.383	997624	399397	511.422	500.440
17) L4 AR-1242-2	6.347	5.403	1381342	538550	512.317	495.789
18) L4 AR-1242-3	6.413	5.599	883854	287530	529.812	501.875
19) L4 AR-1242-4	6.521	5.695	724007	285193	538.360	513.452
20) L4 AR-1242-5	7.307	6.268	724882	343938	494.985m	493.584

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081121\
Data File : PO080363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 12:16
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

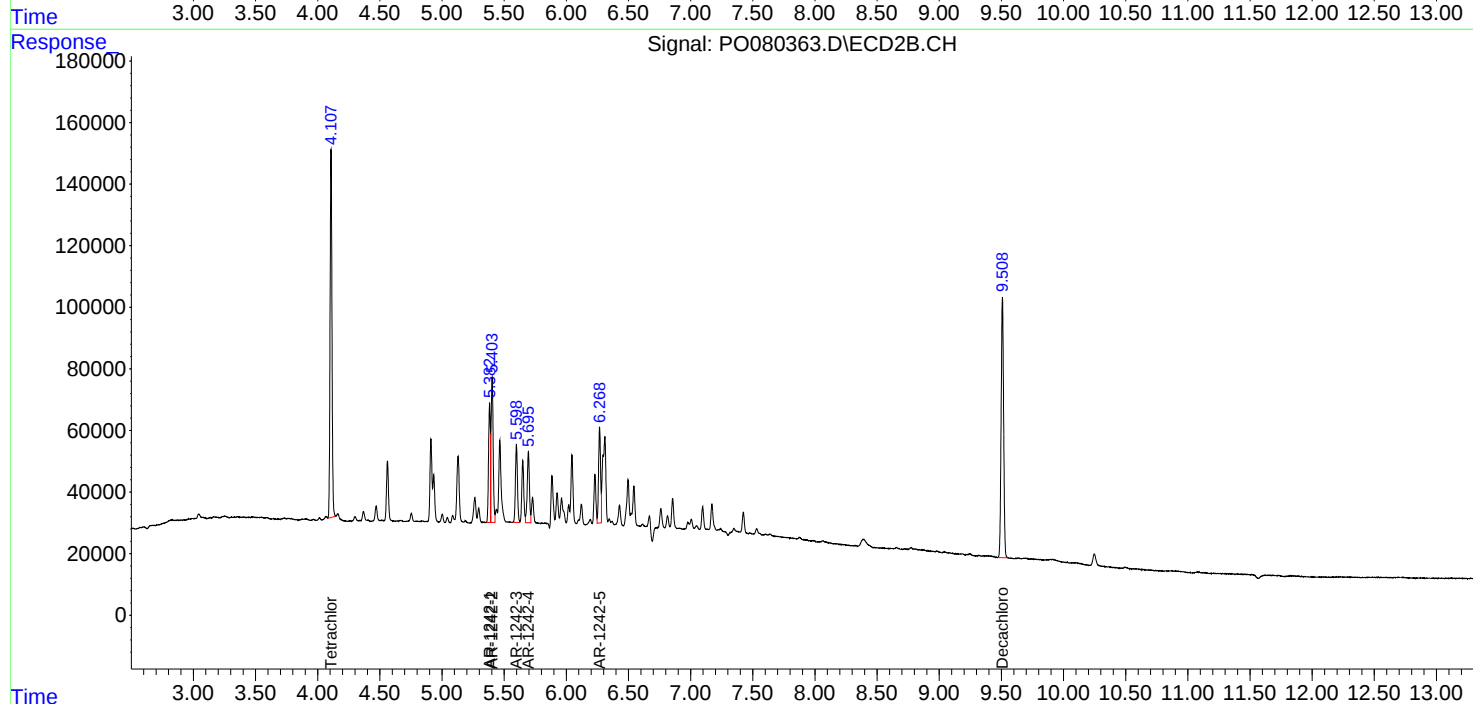
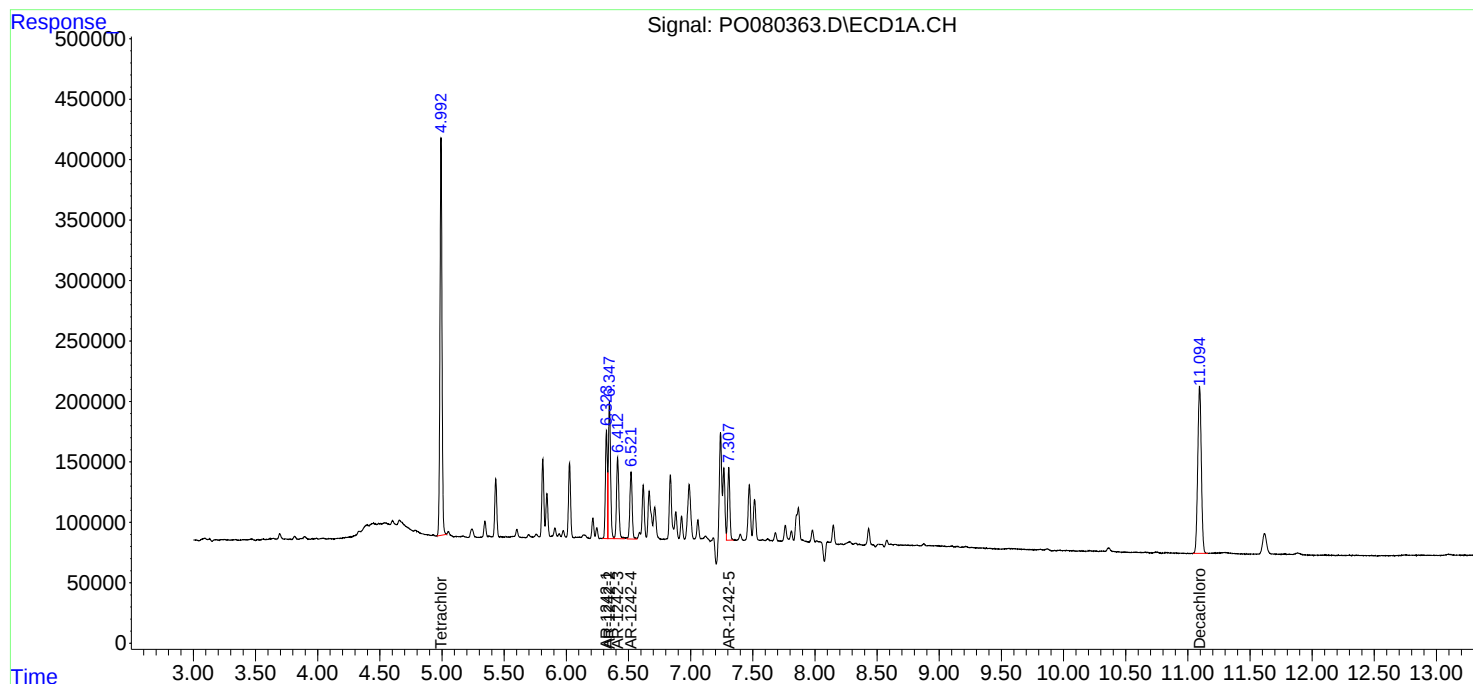
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

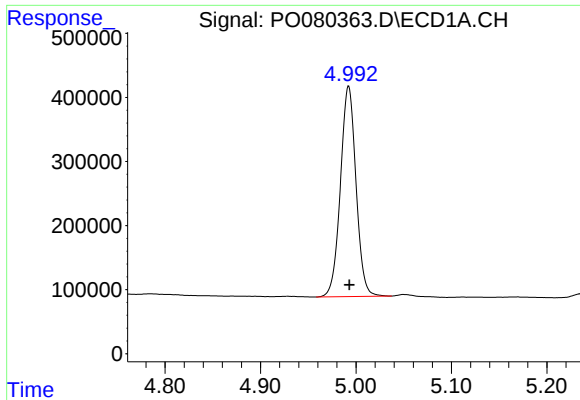
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 03:49:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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





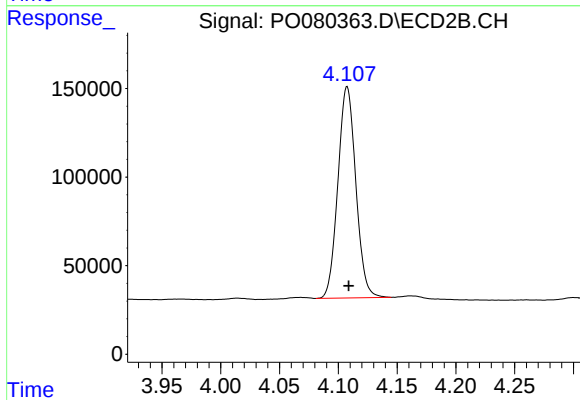
#1 Tetrachloro-m-xylene

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 3725959
Conc: 53.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

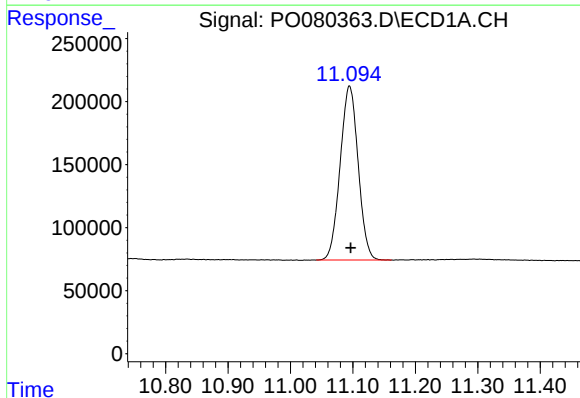
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:51 PM



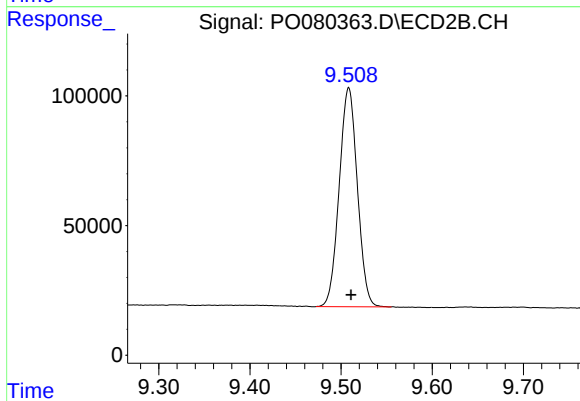
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 1266171
Conc: 50.80 ng/ml



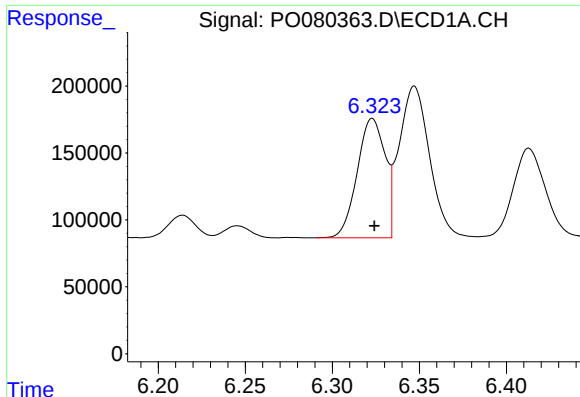
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.002 min
Response: 2761700
Conc: 53.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 1169839
Conc: 51.58 ng/ml



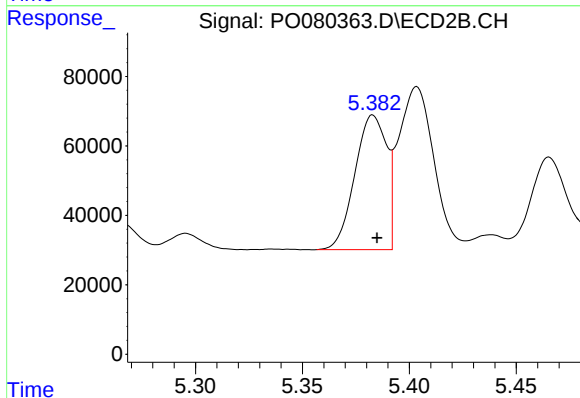
#16 AR-1242-1

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 997624
Conc: 511.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

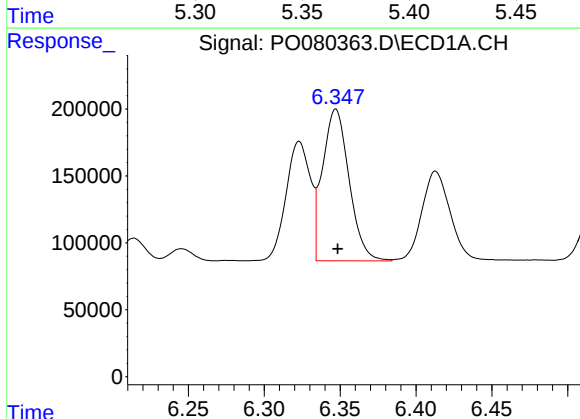
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:51 PM



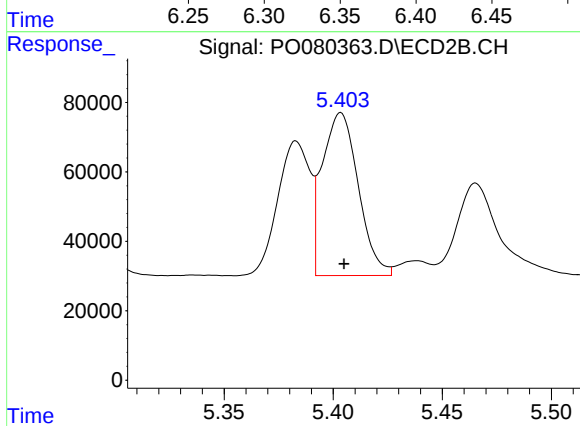
#16 AR-1242-1

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 399397
Conc: 500.44 ng/ml



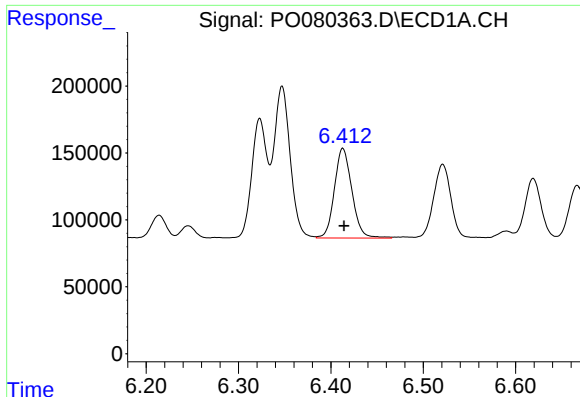
#17 AR-1242-2

R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 1381342
Conc: 512.32 ng/ml



#17 AR-1242-2

R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 538550
Conc: 495.79 ng/ml



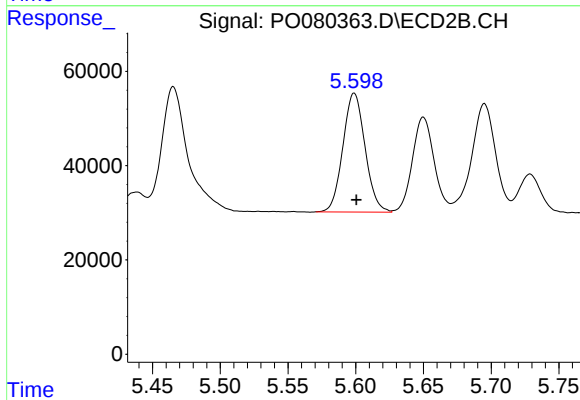
#18 AR-1242-3

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 883854
Conc: 529.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

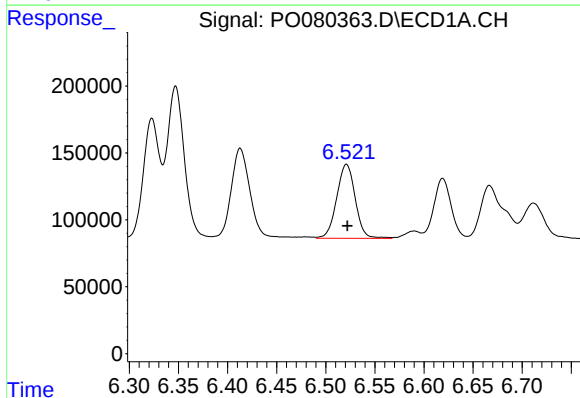
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:51 PM



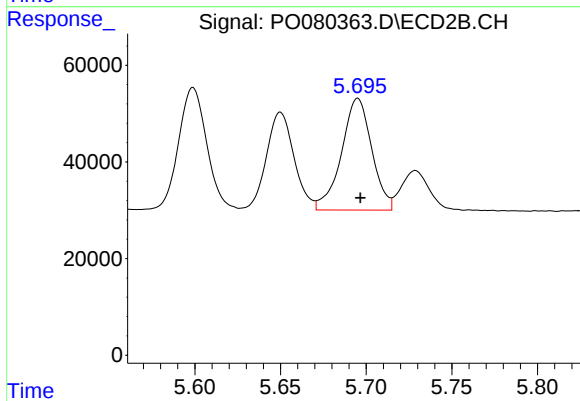
#18 AR-1242-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 287530
Conc: 501.88 ng/ml



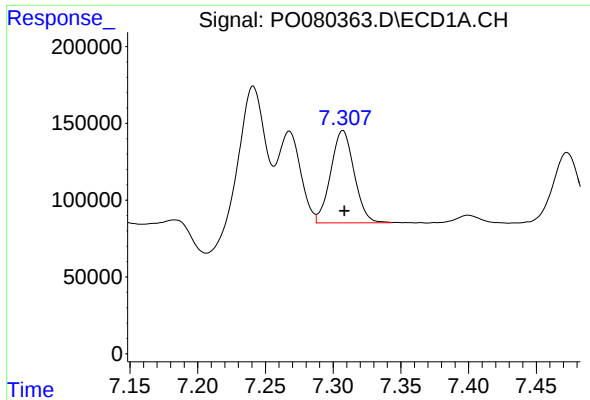
#19 AR-1242-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 724007
Conc: 538.36 ng/ml



#19 AR-1242-4

R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 285193
Conc: 513.45 ng/ml



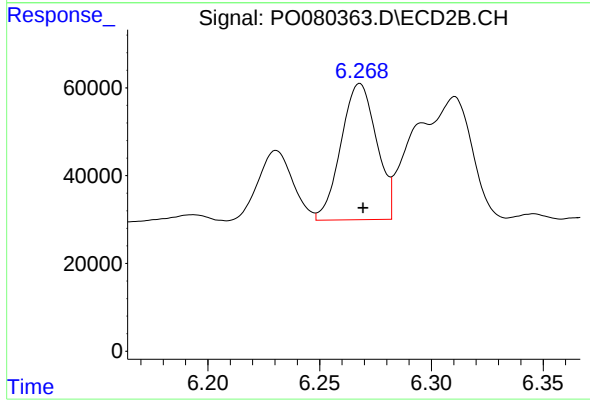
#20 AR-1242-5

R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 724882
Conc: 494.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:51 PM



#20 AR-1242-5

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 343938
Conc: 493.58 ng/ml