

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 23:32
 Operator : AJ\MA
 Sample : M2940-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT3-2021

Manual Integrations
 APPROVED

mohammad
 8/4/2021 8:58:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:22:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.204	4.209	390.9E6	221.7E6	16.737	15.683
2)	SA Decachlor...	11.378	9.546	327.0E6	262.7E6	19.435	20.827
Target Compounds							
36)	L8 AR-1262-1	8.843	7.591	53436129	24856848	54.023	55.001
37)	L8 AR-1262-2	9.430	8.141	93485893	95056358	51.790	50.478
38)	L8 AR-1262-3	9.761	8.428	66786291	38697432	54.508m	50.407m
39)	L8 AR-1262-4	9.859	8.492	50029778	64605754	55.263	51.678
40)	L8 AR-1262-5	10.571	8.994	35787321	32071331	53.993	55.570

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 23:32
Operator : AJ\MA
Sample : M2940-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 29 Sample Multiplier: 1

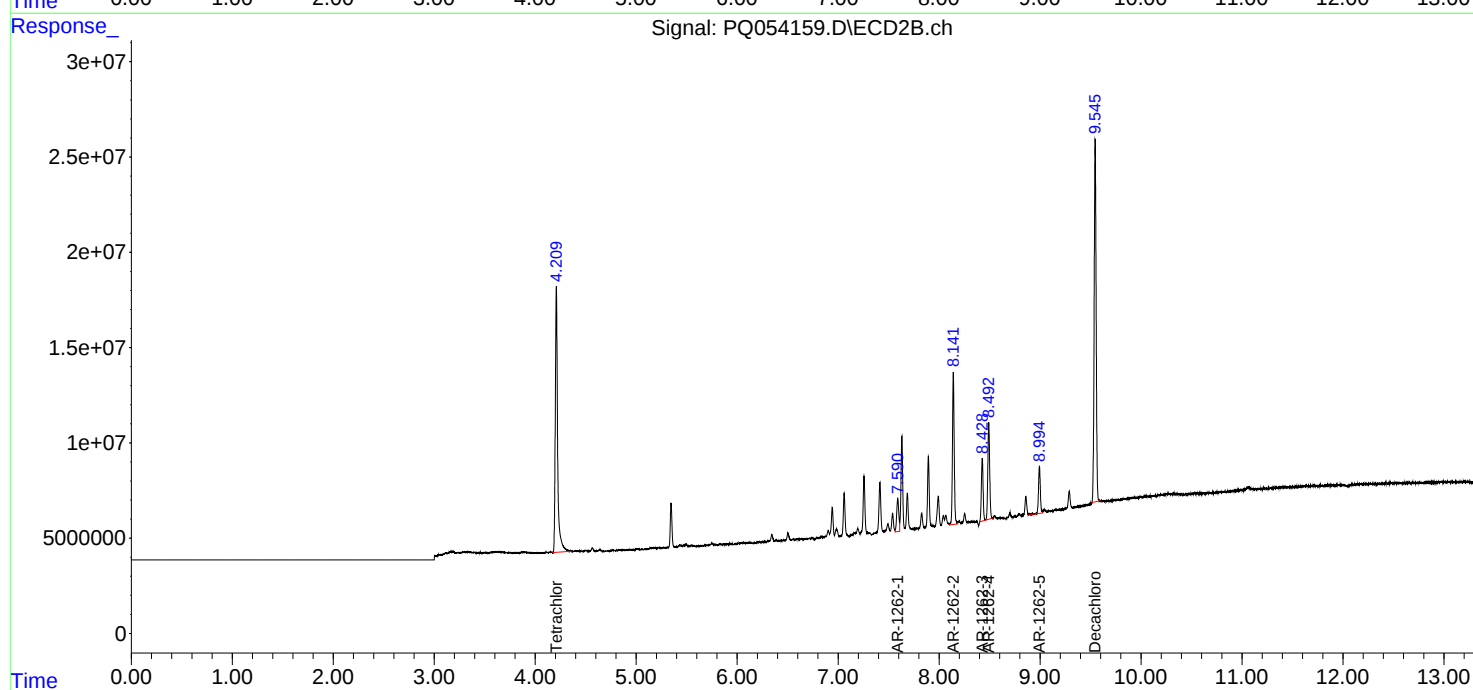
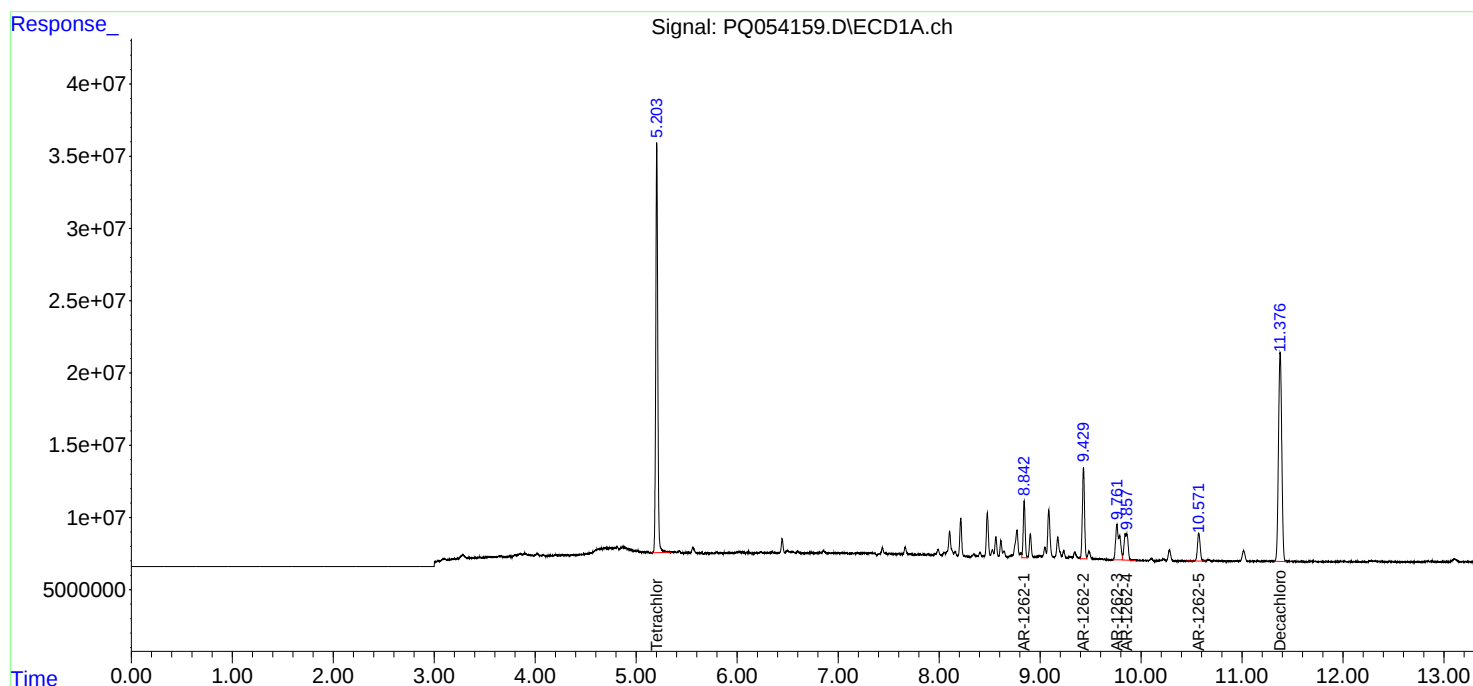
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2021

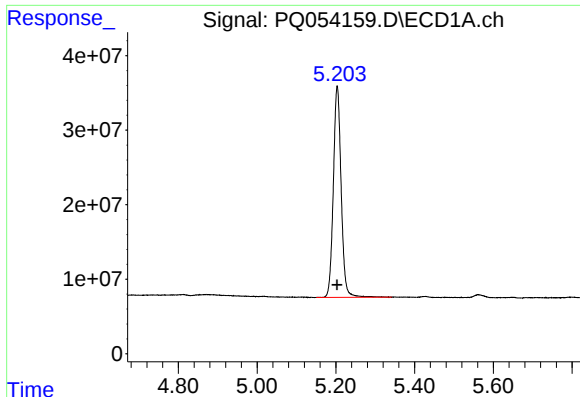
Manual Integrations
APPROVED

mohammad
8/4/2021 8:58:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:22:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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





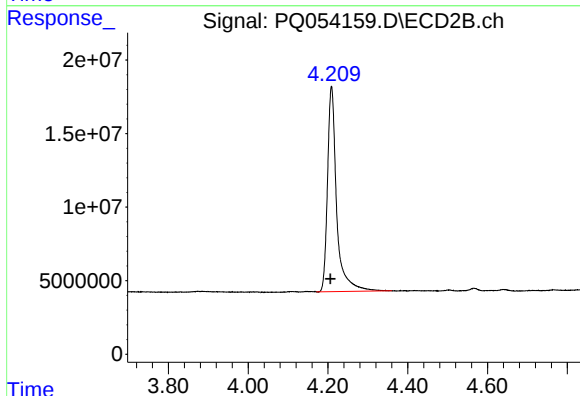
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 390851147
Conc: 16.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2021

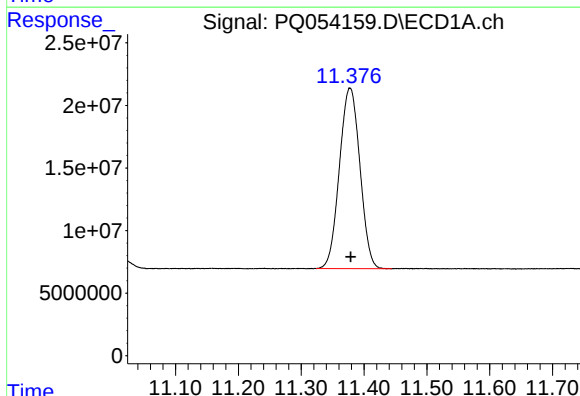
Manual Integrations
APPROVED

mohammad
8/4/2021 8:58:19 AM



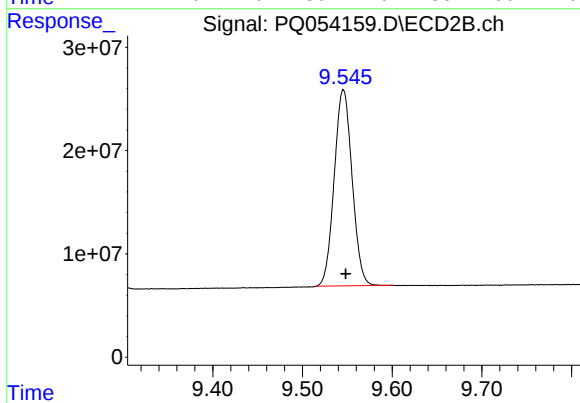
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.003 min
Response: 221713476
Conc: 15.68 ng/ml



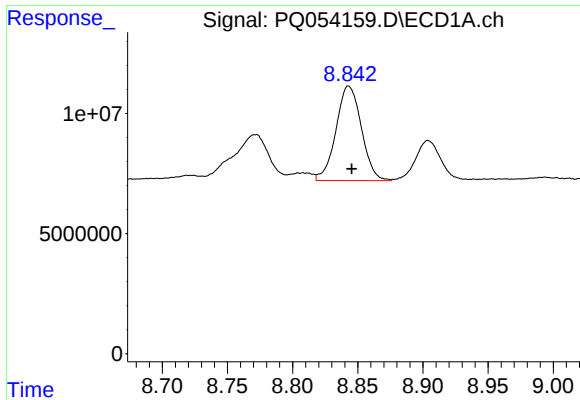
#2 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.001 min
Response: 327008158
Conc: 19.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.546 min
Delta R.T.: -0.003 min
Response: 262712482
Conc: 20.83 ng/ml



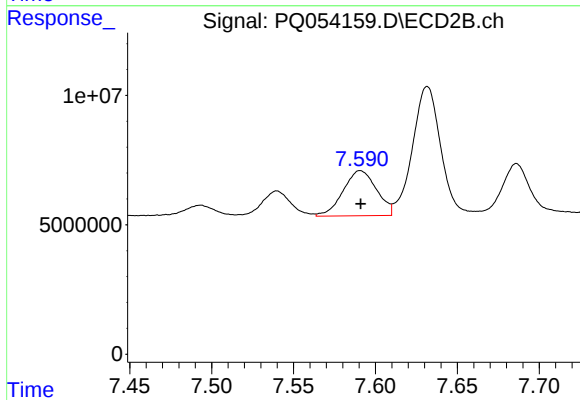
#36 AR-1262-1

R.T.: 8.843 min
Delta R.T.: -0.002 min
Response: 53436129
Conc: 54.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2021

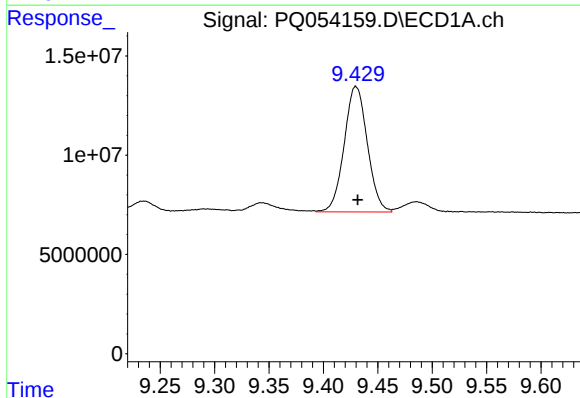
Manual Integrations
APPROVED

mohammad
8/4/2021 8:58:19 AM



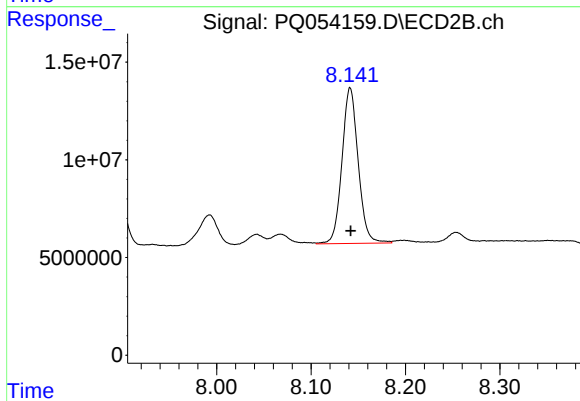
#36 AR-1262-1

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 24856848
Conc: 55.00 ng/ml



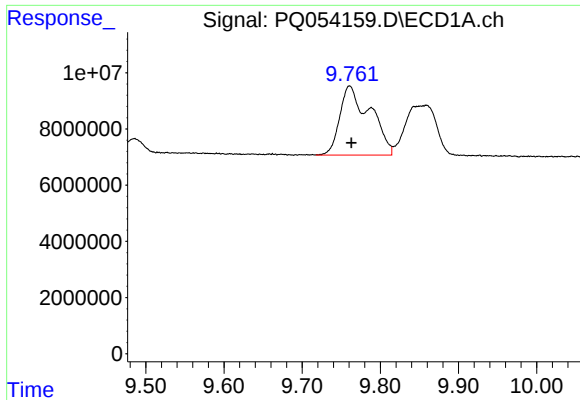
#37 AR-1262-2

R.T.: 9.430 min
Delta R.T.: -0.002 min
Response: 93485893
Conc: 51.79 ng/ml



#37 AR-1262-2

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 95056358
Conc: 50.48 ng/ml



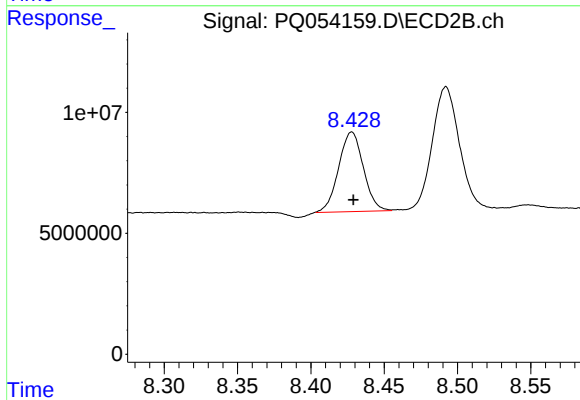
#38 AR-1262-3

R.T.: 9.761 min
Delta R.T.: -0.002 min
Response: 66786291
Conc: 54.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2021

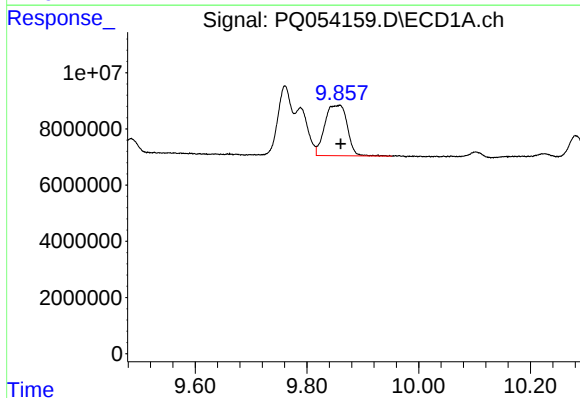
Manual Integrations
APPROVED

mohammad
8/4/2021 8:58:19 AM



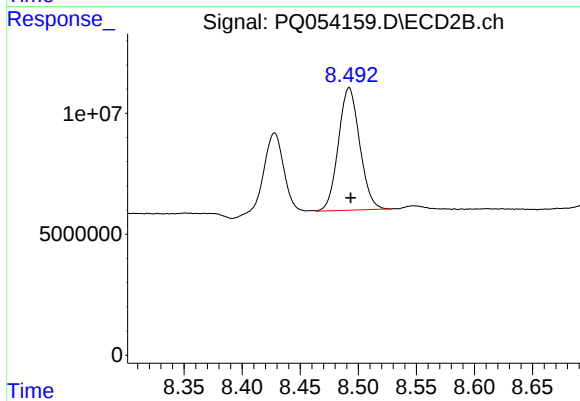
#38 AR-1262-3

R.T.: 8.428 min
Delta R.T.: -0.001 min
Response: 38697432
Conc: 50.41 ng/ml m



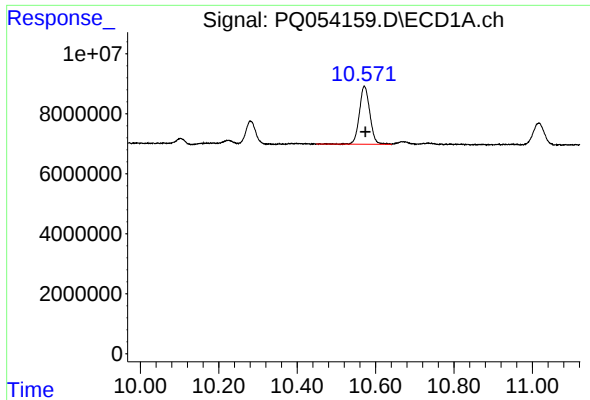
#39 AR-1262-4

R.T.: 9.859 min
Delta R.T.: -0.002 min
Response: 50029778
Conc: 55.26 ng/ml



#39 AR-1262-4

R.T.: 8.492 min
Delta R.T.: -0.001 min
Response: 64605754
Conc: 51.68 ng/ml



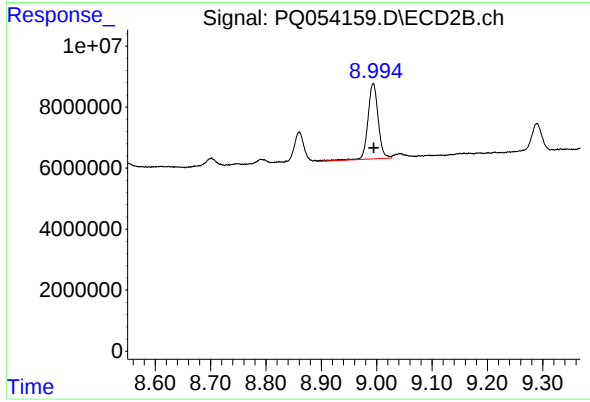
#40 AR-1262-5

R.T.: 10.571 min
Delta R.T.: -0.003 min
Response: 35787321
Conc: 53.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2021

Manual Integrations
APPROVED

mohammad
8/4/2021 8:58:19 AM



#40 AR-1262-5

R.T.: 8.994 min
Delta R.T.: -0.001 min
Response: 32071331
Conc: 55.57 ng/ml