

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 17:00
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/12/2021 11:40:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:30:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.942	768403	622572	12.891	13.956
2) SA Decachlor...	10.935	9.214	535119	598531	16.289	16.461
Target Compounds						
8) L2 AR-1221-1	5.181	4.200	18078	18499	29.961	36.391m
9) L2 AR-1221-2	5.280	4.295	20639	19790	45.001	53.134m
10) L2 AR-1221-3	5.365	4.385	45660	38922	30.160	32.370

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
Data File : P0076065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 17:00
Operator : DD\AJ
Sample : M1458-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 24 Sample Multiplier: 1

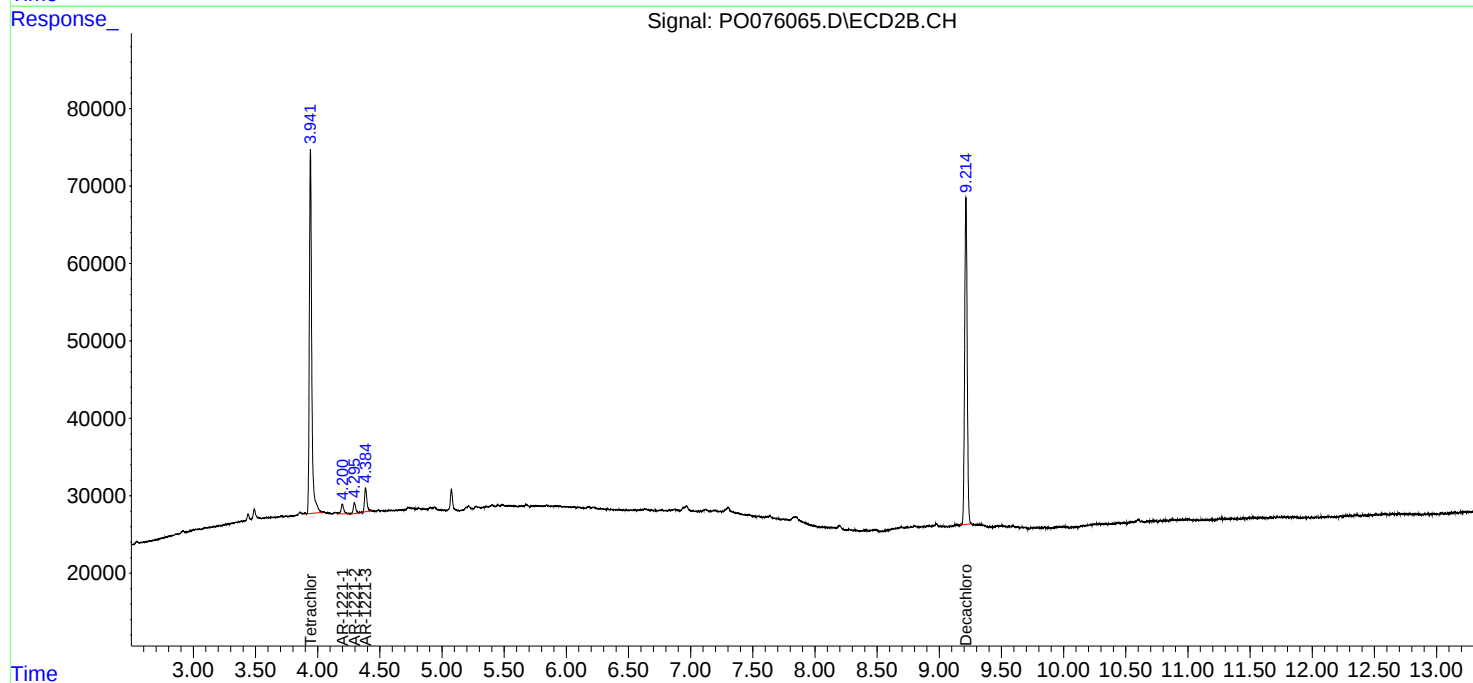
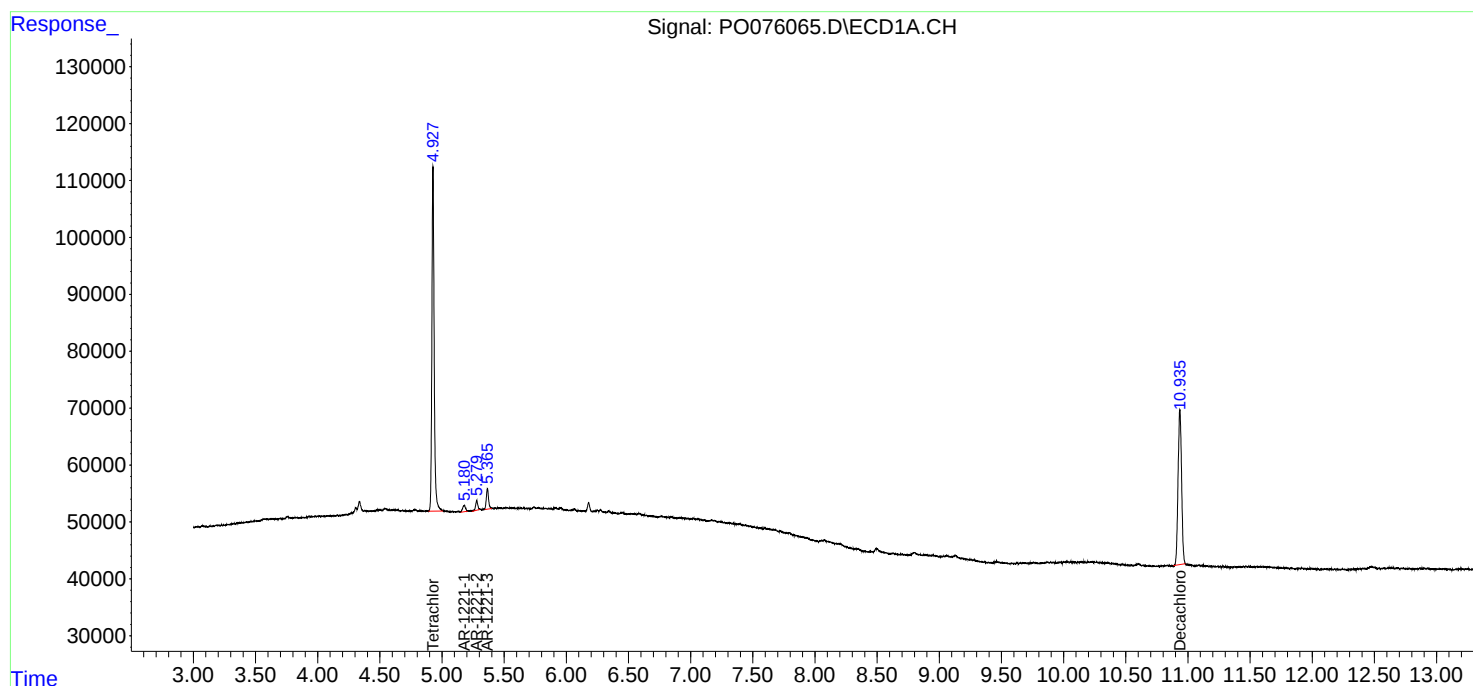
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2021

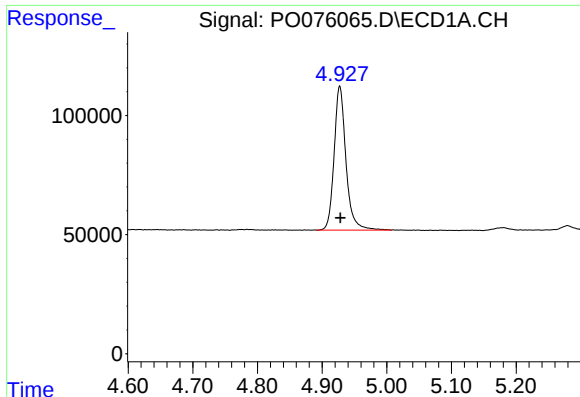
Manual Integrations
APPROVED

Ankita
3/12/2021 11:40:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:30:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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





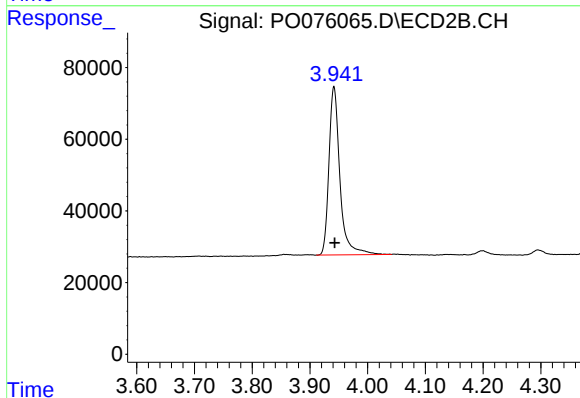
#1 Tetrachloro-m-xylene

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 768403
Conc: 12.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2021

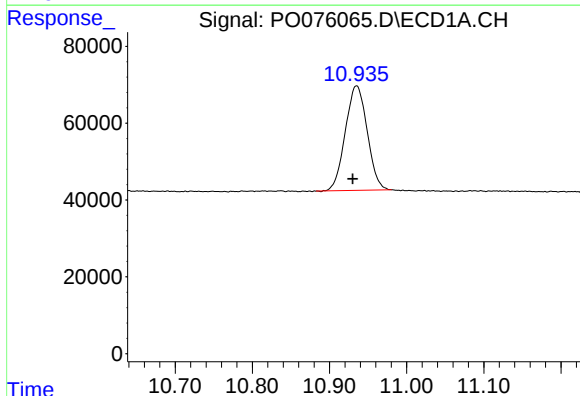
Manual Integrations
APPROVED

Ankita
3/12/2021 11:40:02 AM



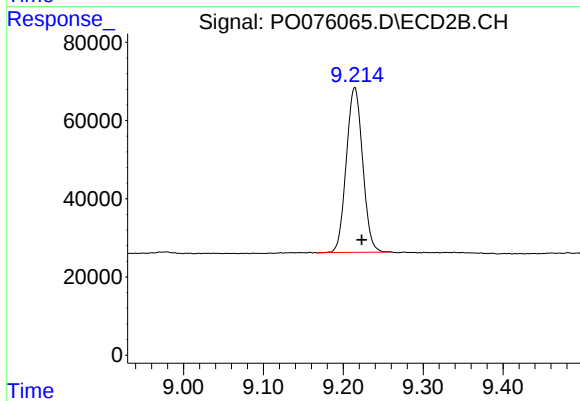
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 622572
Conc: 13.96 ng/ml



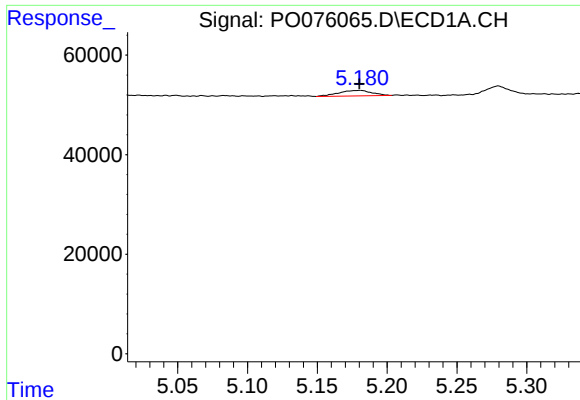
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: 0.005 min
Response: 535119
Conc: 16.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.214 min
Delta R.T.: -0.009 min
Response: 598531
Conc: 16.46 ng/ml



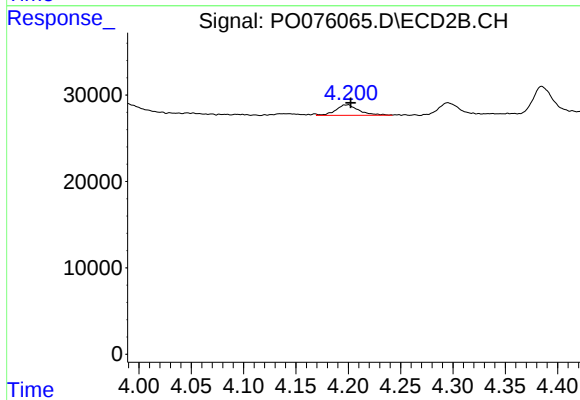
#8 AR-1221-1

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 18078
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2021

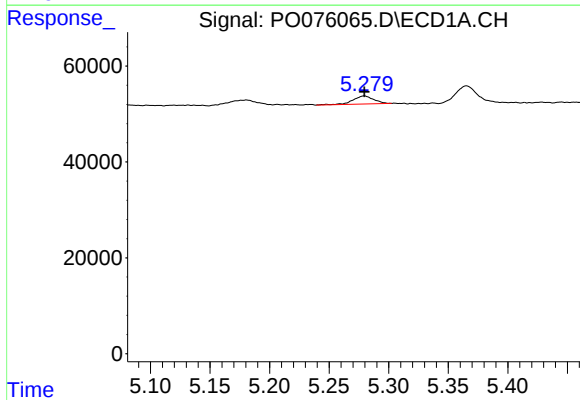
Manual Integrations
APPROVED

Ankita
3/12/2021 11:40:02 AM



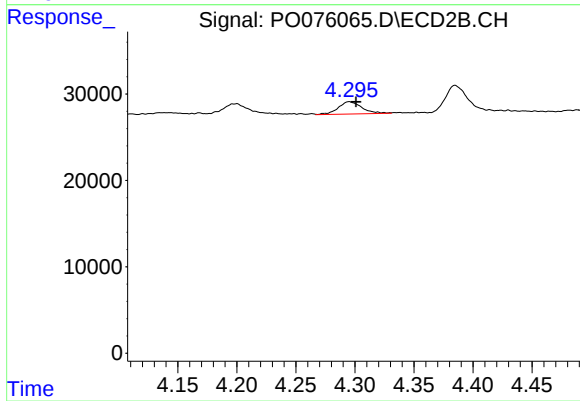
#8 AR-1221-1

R.T.: 4.200 min
Delta R.T.: -0.002 min
Response: 18499
Conc: 36.39 ng/ml m



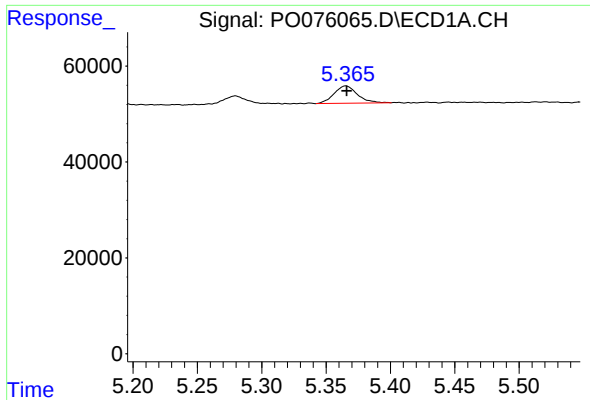
#9 AR-1221-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 20639
Conc: 45.00 ng/ml



#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 19790
Conc: 53.13 ng/ml m



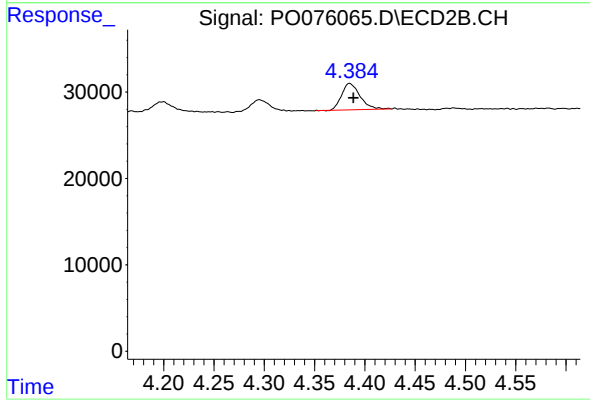
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 45660
Conc: 30.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2021

Manual Integrations
APPROVED

Ankita
3/12/2021 11:40:02 AM



#10 AR-1221-3

R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 38922
Conc: 32.37 ng/ml