

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 12:04
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/23/2021 1:40:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 15:42:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.917	3.929	1110998	772989	19.557	18.527
2) SA Decachlor...	10.912	9.192	825857	793580	21.471	20.667m
Target Compounds						
26) L6 AR-1254-1	7.150	6.041	45881	56716	22.388m	24.815m
27) L6 AR-1254-2	7.381	6.201	76250	51784	24.537	26.146
28) L6 AR-1254-3	7.763	6.619	72926	76258	22.922	25.318
29) L6 AR-1254-4	8.059	6.859	48046	42642	22.932	24.164m
30) L6 AR-1254-5	8.489	7.286	44698	64642	19.462	24.690 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
Data File : P0076411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 12:04
Operator : DD\AJ
Sample : M1458-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 10 Sample Multiplier: 1

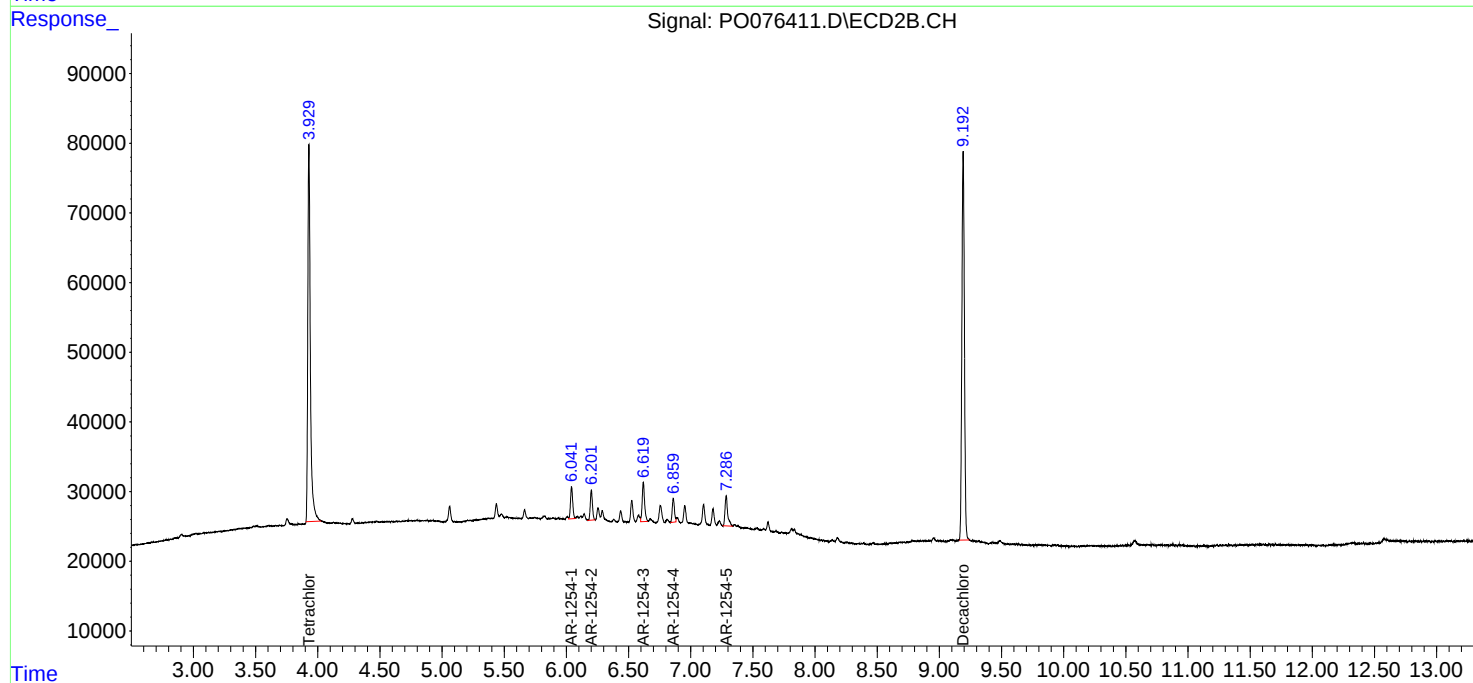
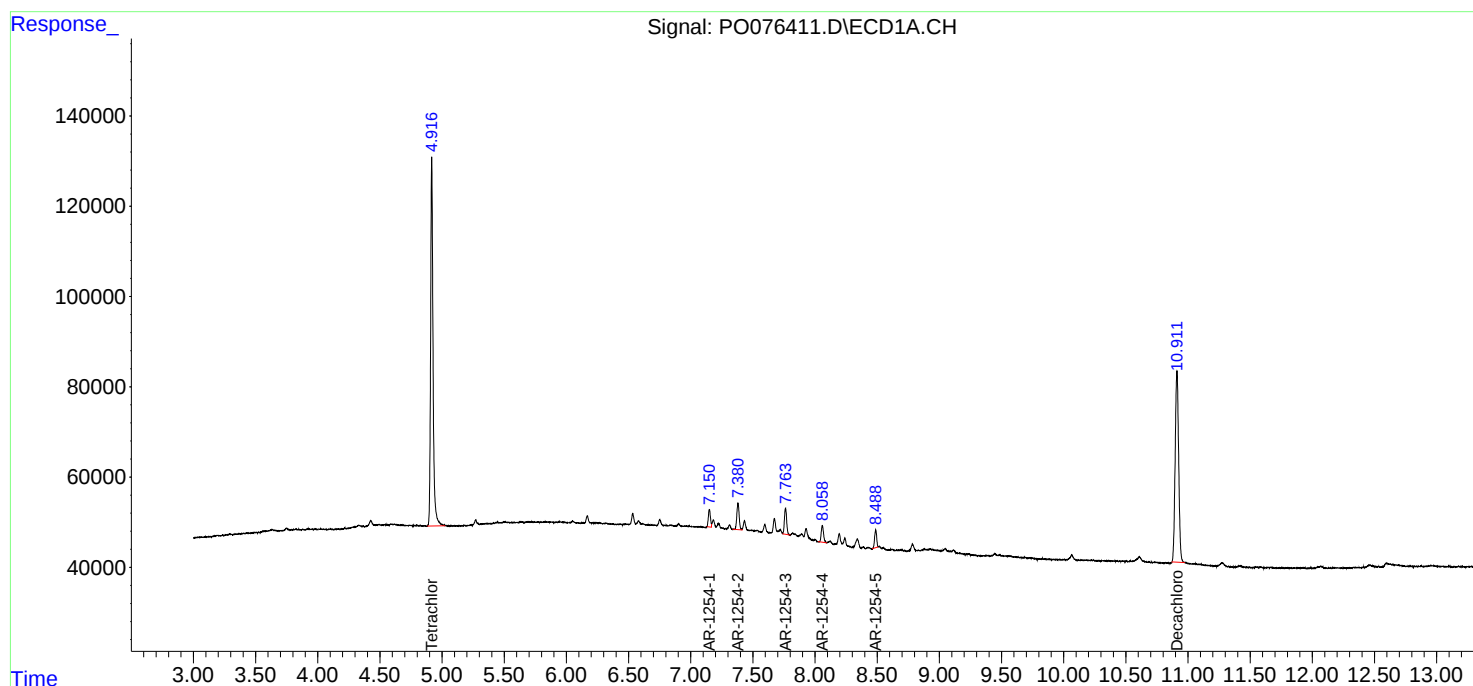
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

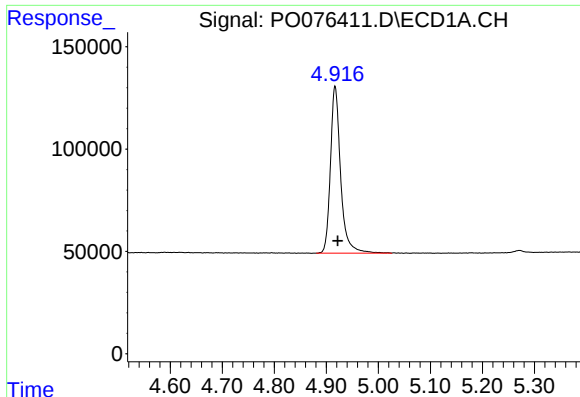
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 15:42:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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





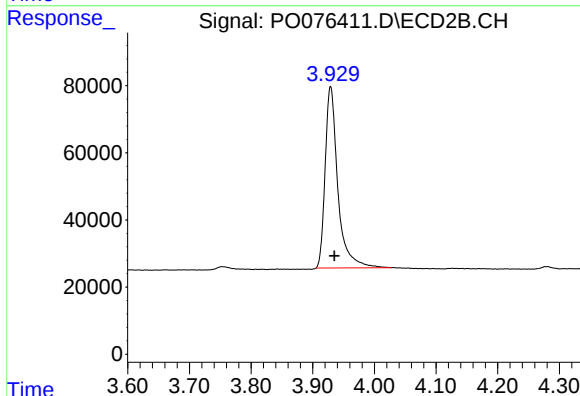
#1 Tetrachloro-m-xylene

R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 1110998
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

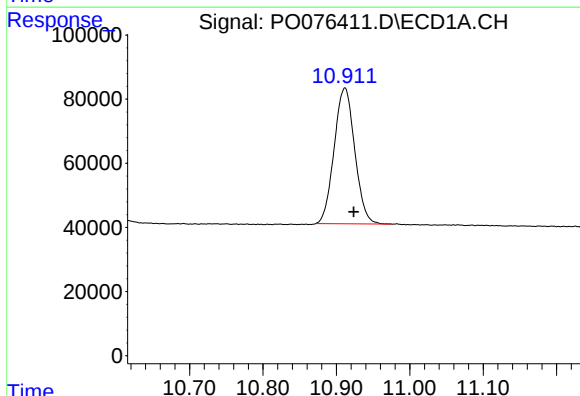
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:15 PM



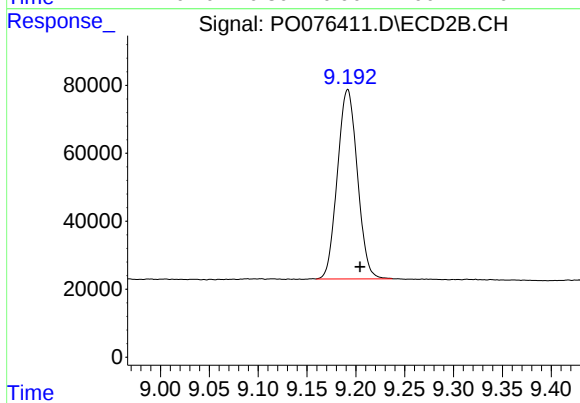
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.006 min
Response: 772989
Conc: 18.53 ng/ml



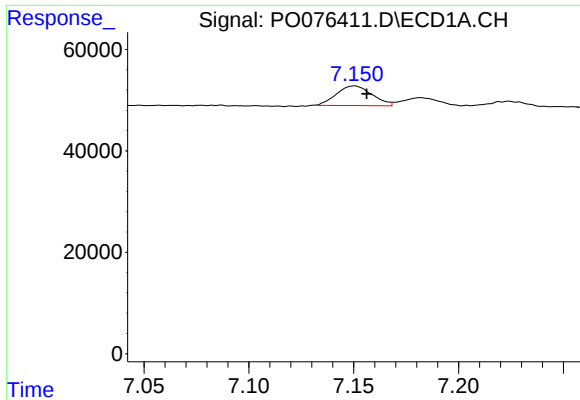
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: -0.012 min
Response: 825857
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: -0.013 min
Response: 793580
Conc: 20.67 ng/ml m



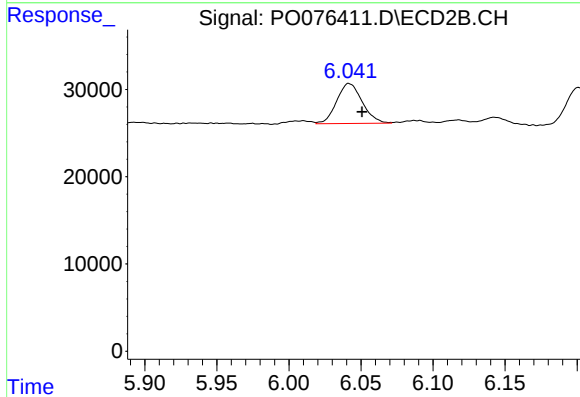
#26 AR-1254-1

R.T.: 7.150 min
Delta R.T.: -0.006 min
Response: 45881
Conc: 22.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

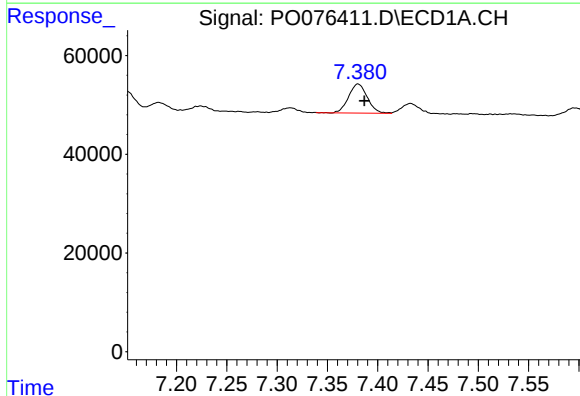
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:15 PM



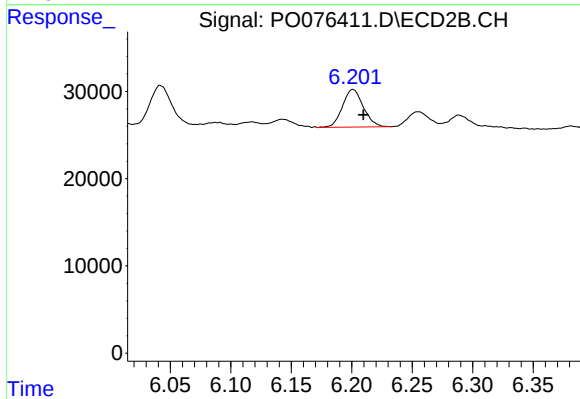
#26 AR-1254-1

R.T.: 6.041 min
Delta R.T.: -0.010 min
Response: 56716
Conc: 24.82 ng/ml m



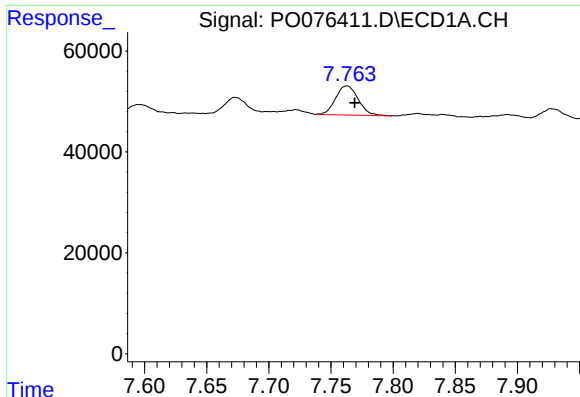
#27 AR-1254-2

R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 76250
Conc: 24.54 ng/ml



#27 AR-1254-2

R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 51784
Conc: 26.15 ng/ml



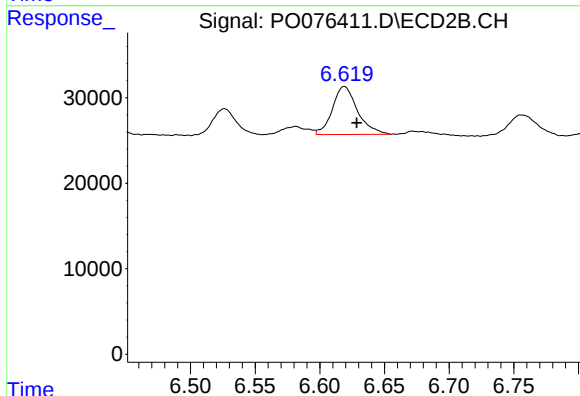
#28 AR-1254-3

R.T.: 7.763 min
Delta R.T.: -0.006 min
Response: 72926
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

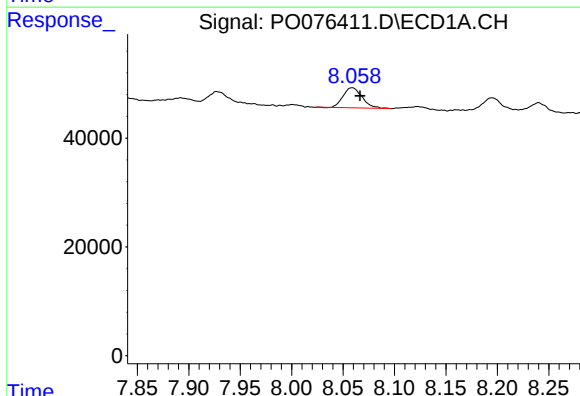
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:15 PM



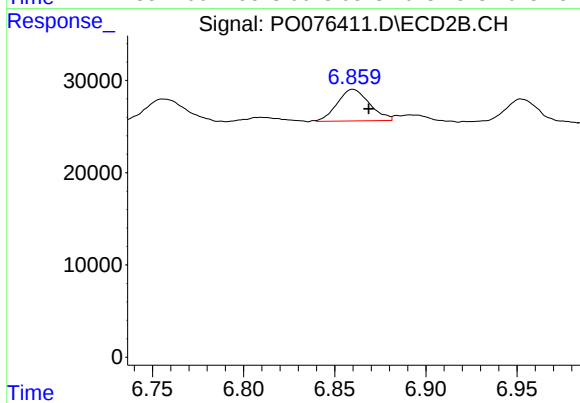
#28 AR-1254-3

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 76258
Conc: 25.32 ng/ml



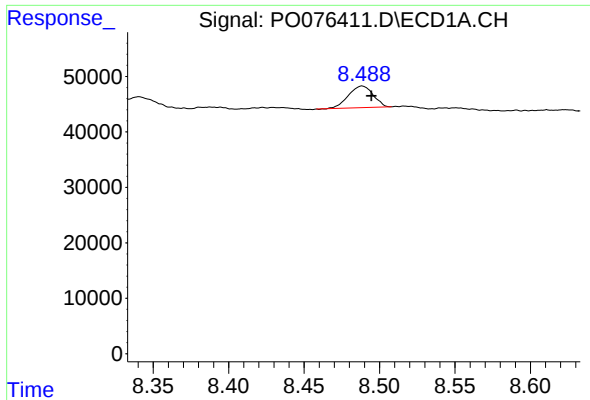
#29 AR-1254-4

R.T.: 8.059 min
Delta R.T.: -0.008 min
Response: 48046
Conc: 22.93 ng/ml



#29 AR-1254-4

R.T.: 6.859 min
Delta R.T.: -0.009 min
Response: 42642
Conc: 24.16 ng/ml m



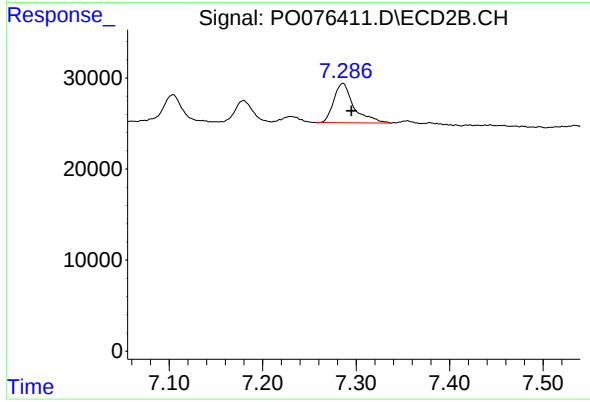
#30 AR-1254-5

R.T.: 8.489 min
Delta R.T.: -0.006 min
Response: 44698
Conc: 19.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:15 PM



#30 AR-1254-5

R.T.: 7.286 min
Delta R.T.: -0.009 min
Response: 64642
Conc: 24.69 ng/ml