

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 11:01
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/12/2021 11:39:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 16:18:57 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...	4.925	3.940	714440	578912	11.986	12.978
2) SA Decachlor...	10.928	9.212	495890	543500	15.095	14.947
Target Compounds						
16) L4 AR-1242-1	6.248	5.190	38133	32815	26.195	27.590m
17) L4 AR-1242-2	6.273	5.210	57118	42059	25.606	21.654m
18) L4 AR-1242-3	6.338	5.401	35928	24361	26.315	24.887
19) L4 AR-1242-4	6.445	5.496	28634	23589	26.867	24.044
20) L4 AR-1242-5	7.230	6.057	25494	29268	23.788m	24.749

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
Data File : P0076045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 11:01
Operator : DD\AJ
Sample : M1458-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

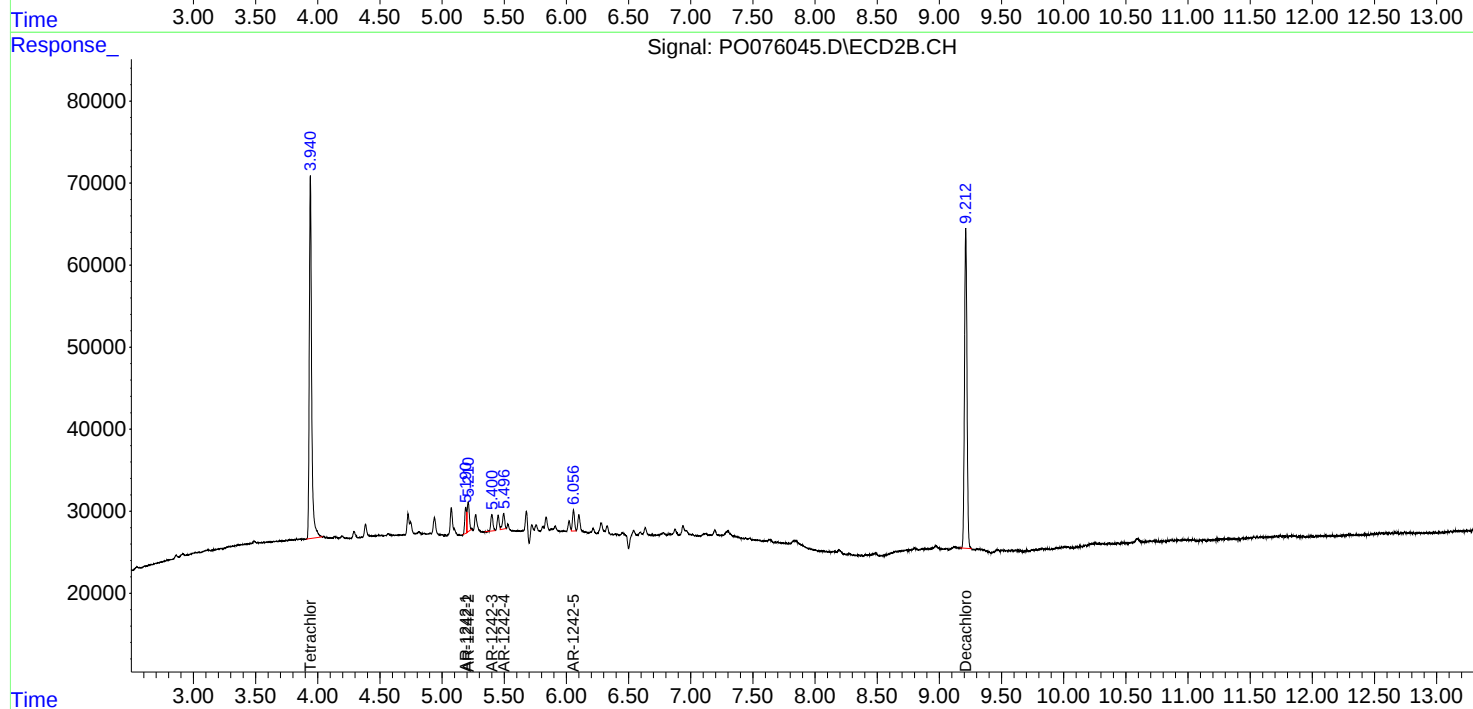
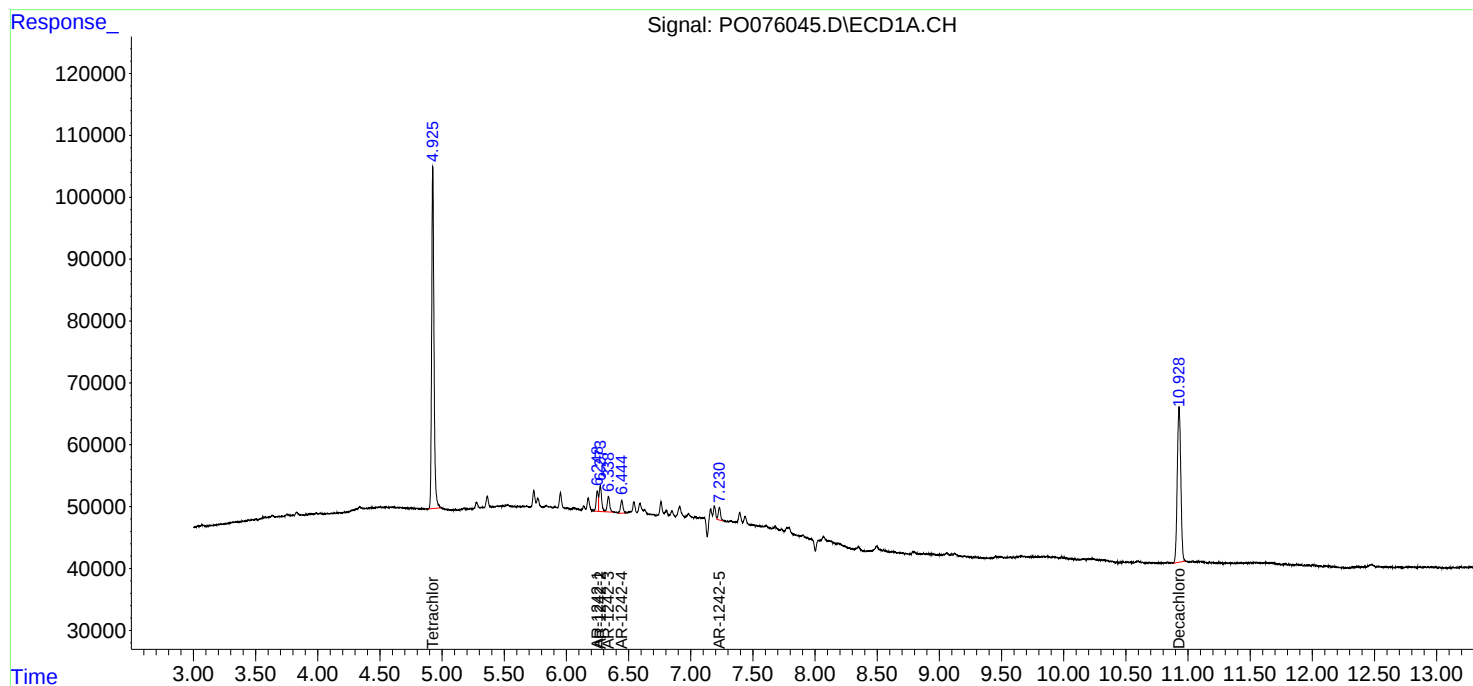
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

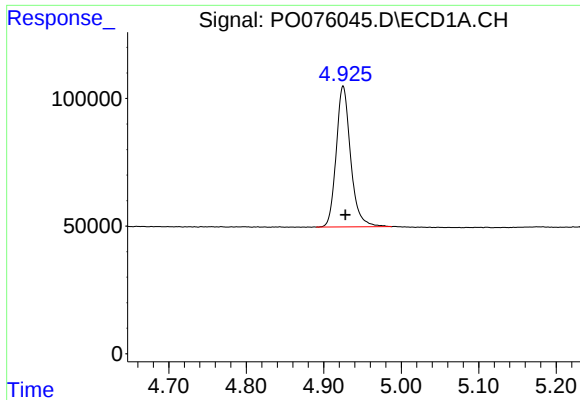
Manual Integrations
APPROVED

Ankita
3/12/2021 11:39:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 16:18:57 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





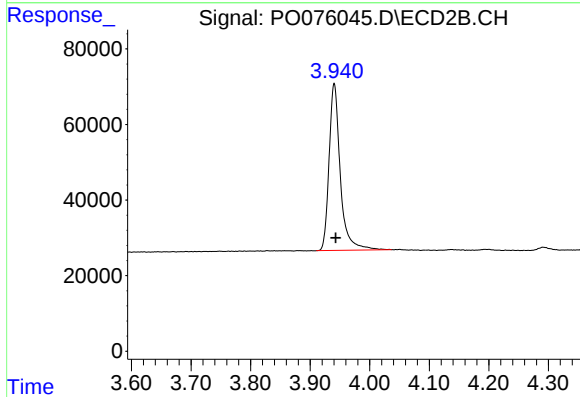
#1 Tetrachloro-m-xylene

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 714440
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

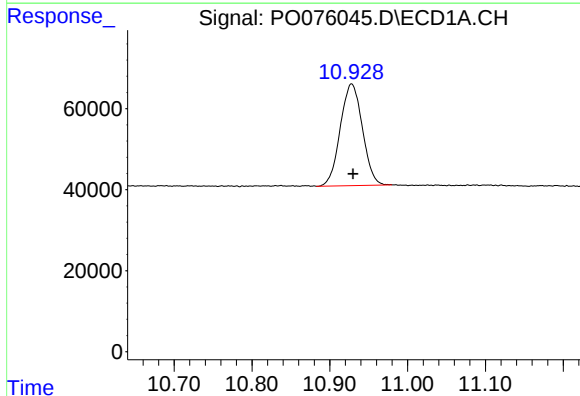
Manual Integrations
APPROVED

Ankita
3/12/2021 11:39:28 AM



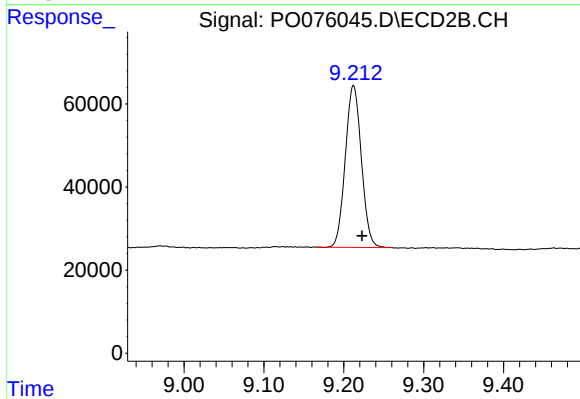
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 578912
Conc: 12.98 ng/ml



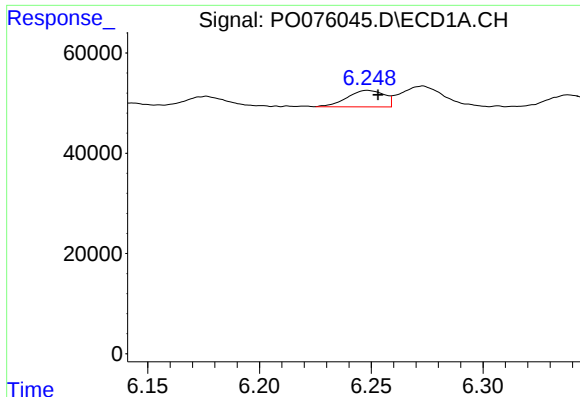
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 495890
Conc: 15.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 543500
Conc: 14.95 ng/ml



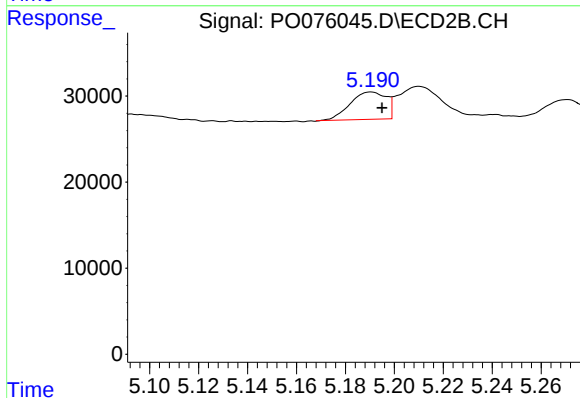
#16 AR-1242-1

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 38133
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

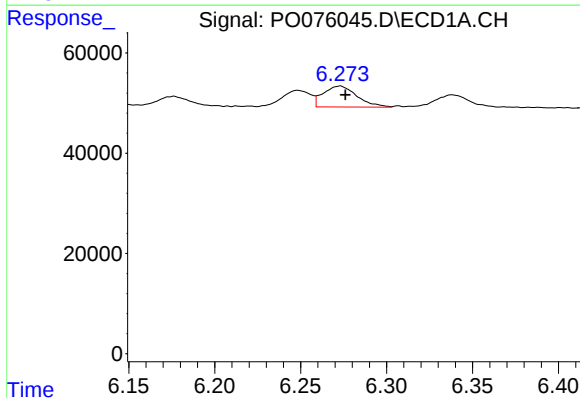
Manual Integrations
APPROVED

Ankita
3/12/2021 11:39:28 AM



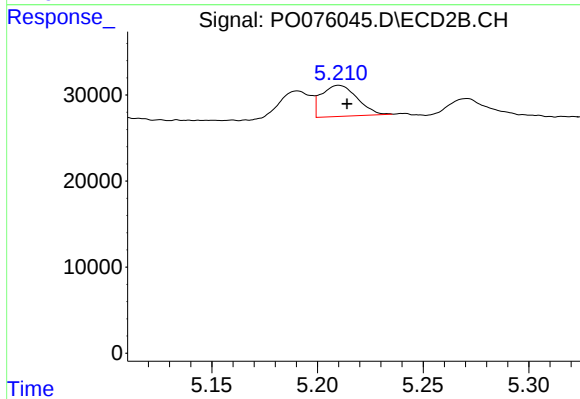
#16 AR-1242-1

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 32815
Conc: 27.59 ng/ml m



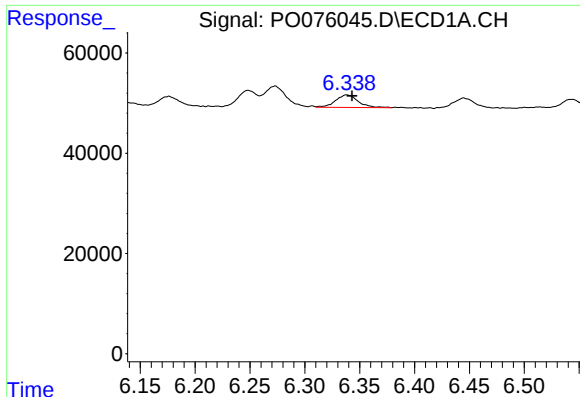
#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 57118
Conc: 25.61 ng/ml



#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 42059
Conc: 21.65 ng/ml m



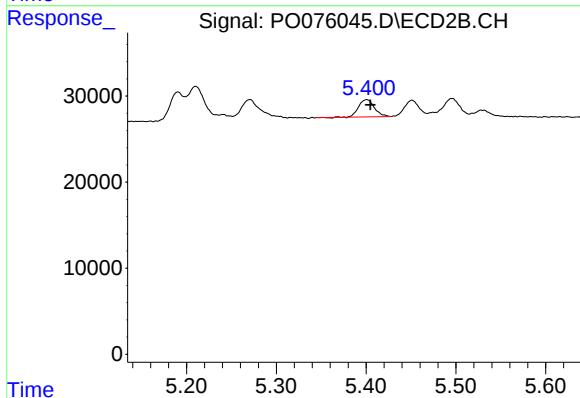
#18 AR-1242-3

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 35928
Conc: 26.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

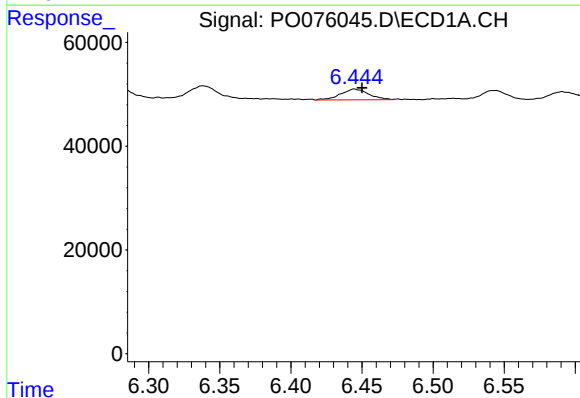
Manual Integrations
APPROVED

Ankita
3/12/2021 11:39:28 AM



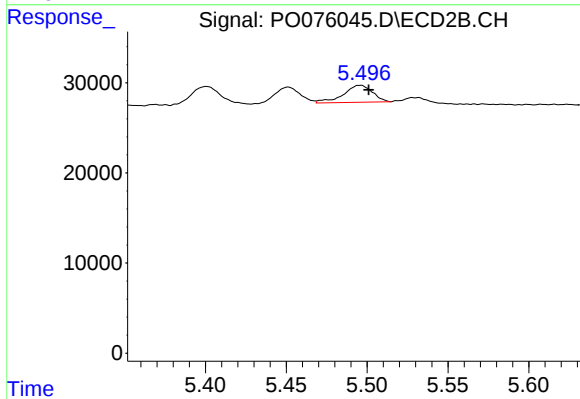
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 24361
Conc: 24.89 ng/ml



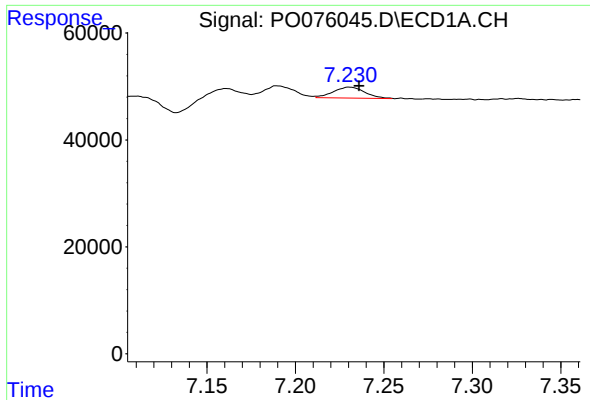
#19 AR-1242-4

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 28634
Conc: 26.87 ng/ml



#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.005 min
Response: 23589
Conc: 24.04 ng/ml



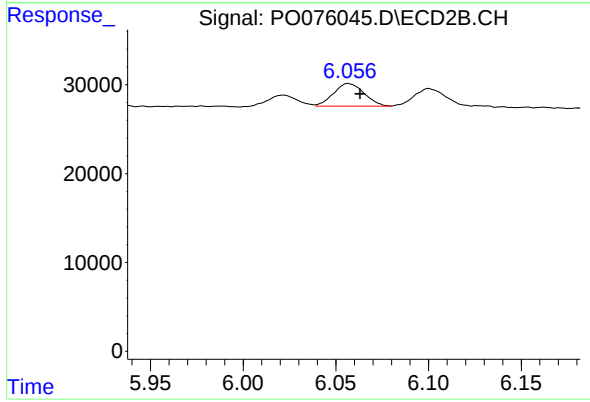
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 25494
Conc: 23.79 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
APPROVED

Ankita
3/12/2021 11:39:28 AM



#20 AR-1242-5

R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 29268
Conc: 24.75 ng/ml