

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 15:36
 Operator : DD\AJ
 Sample : L1161-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

Manual Integrations
 APPROVED

Ankita
 1/23/2020 4:14:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:23:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.167	3.438	419818	519575	22.991	23.620
2) SA Decachlor...	9.664	8.338	774312	936772	22.853	22.589
Target Compounds						
16) L4 AR-1242-1	5.318	4.497	23893	27742	41.040	40.700m
17) L4 AR-1242-2	5.338	4.514	31370	38613	36.687	40.292m
18) L4 AR-1242-3	5.399	4.687	19844	19947	37.842	38.917
19) L4 AR-1242-4	5.497	4.770	17361	16186	40.979	30.968
20) L4 AR-1242-5	6.220	5.285	22452	28651	41.232m	39.421

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012220\
Data File : PO065781.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 15:36
Operator : DD\AJ
Sample : L1161-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 4 Sample Multiplier: 1

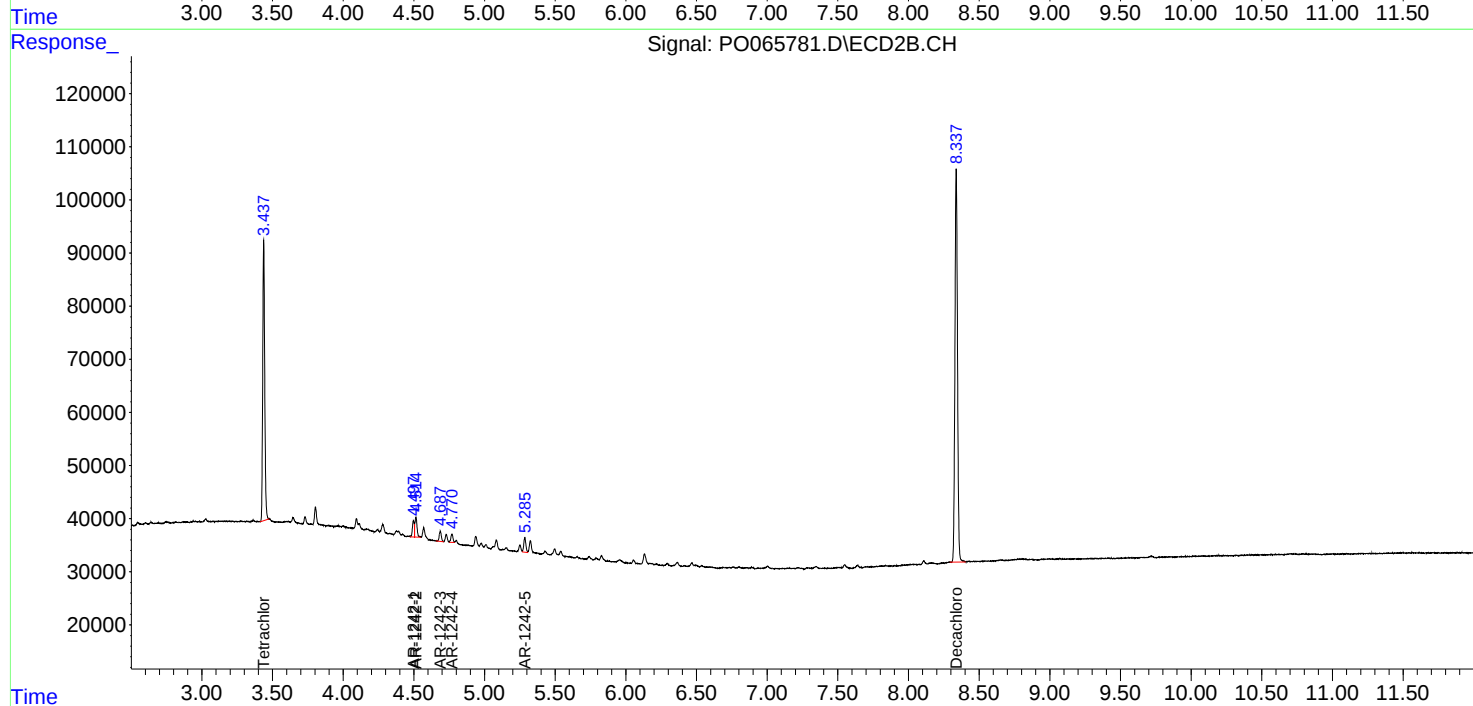
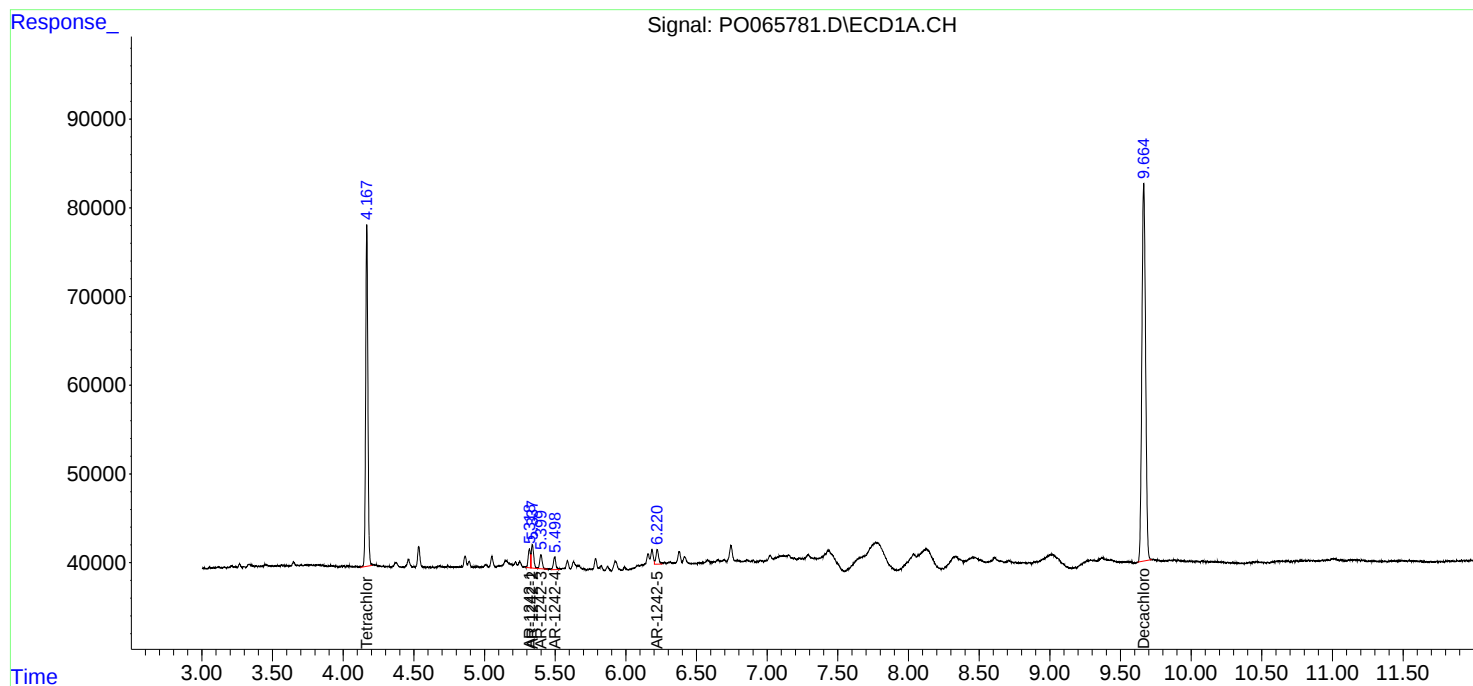
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

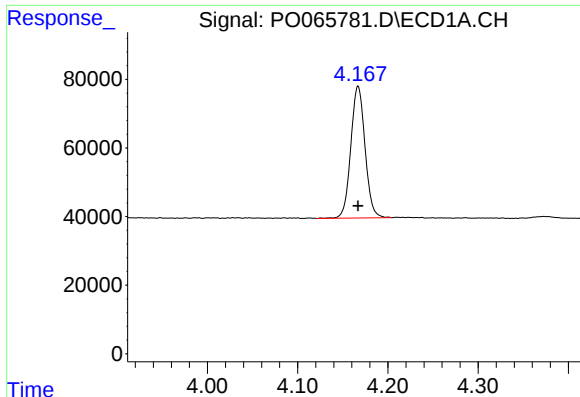
Manual Integrations
APPROVED

Ankita
1/23/2020 4:14:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:23:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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





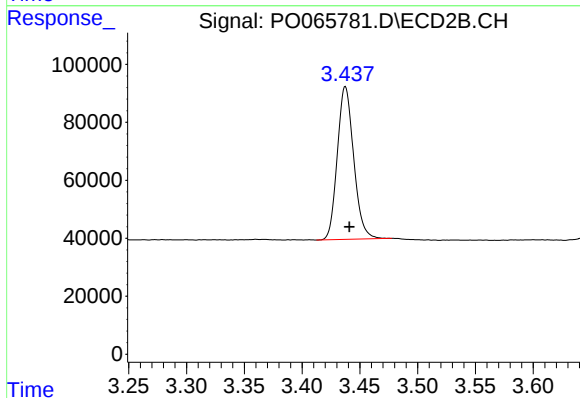
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 419818
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

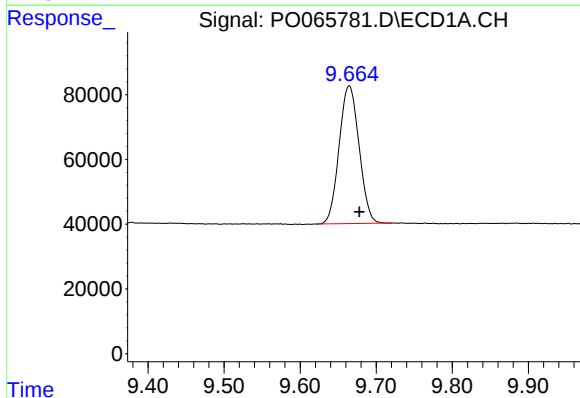
Manual Integrations
APPROVED

Ankita
1/23/2020 4:14:43 PM



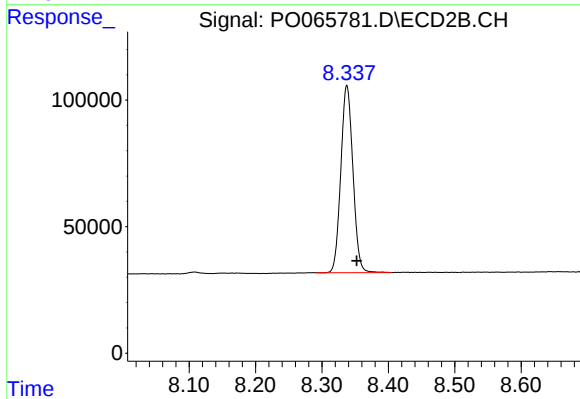
#1 Tetrachloro-m-xylene

R.T.: 3.438 min
Delta R.T.: -0.004 min
Response: 519575
Conc: 23.62 ng/ml



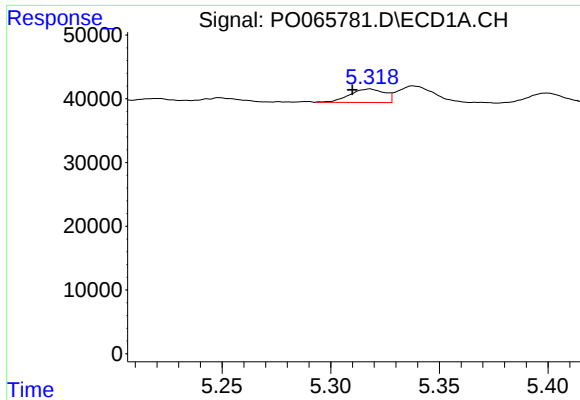
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.014 min
Response: 774312
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: -0.015 min
Response: 936772
Conc: 22.59 ng/ml



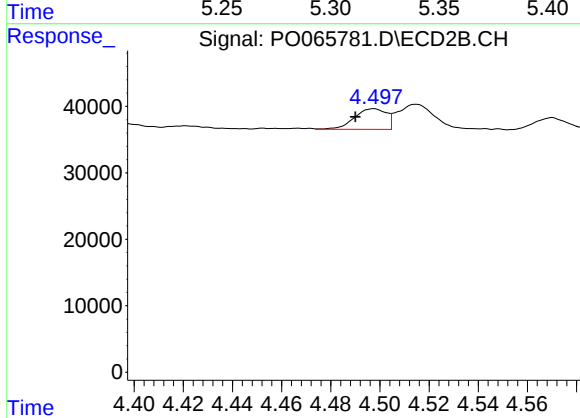
#16 AR-1242-1

R.T.: 5.318 min
Delta R.T.: 0.008 min
Response: 23893
Conc: 41.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

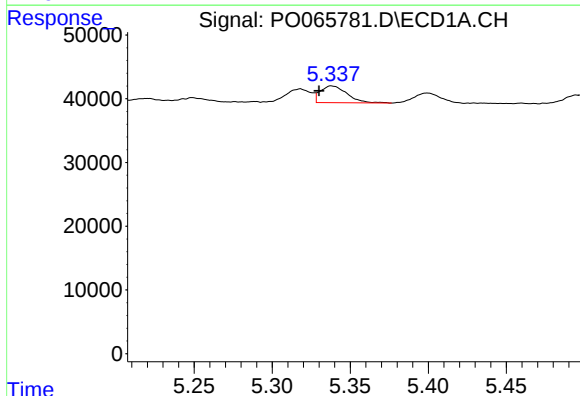
Manual Integrations
APPROVED

Ankita
1/23/2020 4:14:43 PM



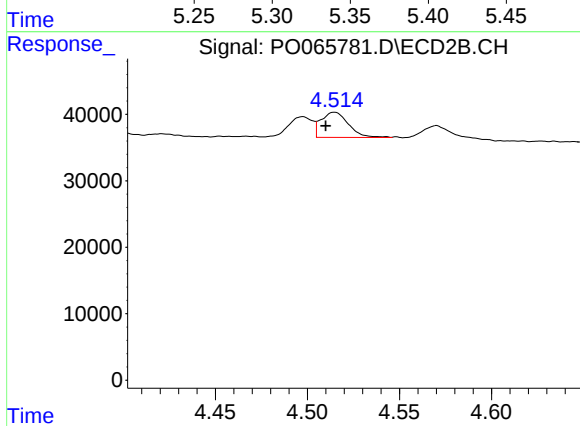
#16 AR-1242-1

R.T.: 4.497 min
Delta R.T.: 0.007 min
Response: 27742
Conc: 40.70 ng/ml m



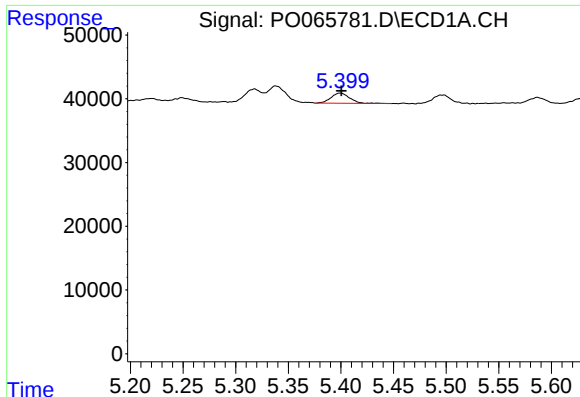
#17 AR-1242-2

R.T.: 5.338 min
Delta R.T.: 0.008 min
Response: 31370
Conc: 36.69 ng/ml



#17 AR-1242-2

R.T.: 4.514 min
Delta R.T.: 0.004 min
Response: 38613
Conc: 40.29 ng/ml m



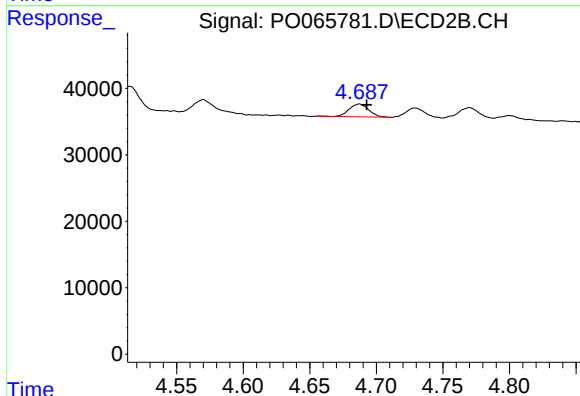
#18 AR-1242-3

R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 19844
Conc: 37.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

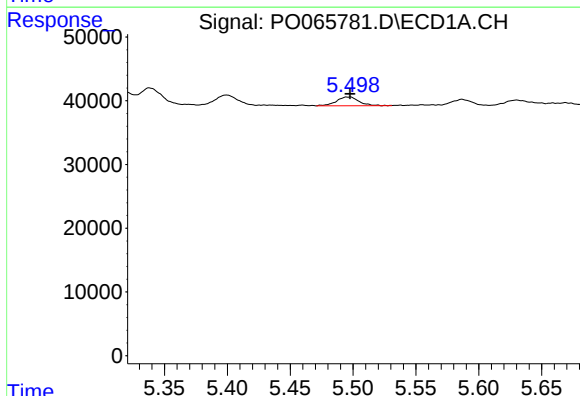
Manual Integrations
APPROVED

Ankita
1/23/2020 4:14:43 PM



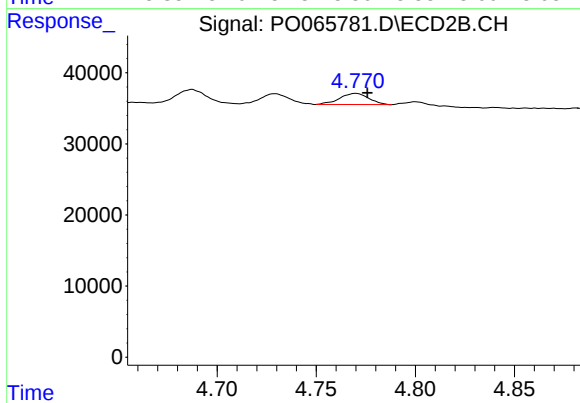
#18 AR-1242-3

R.T.: 4.687 min
Delta R.T.: -0.006 min
Response: 19947
Conc: 38.92 ng/ml



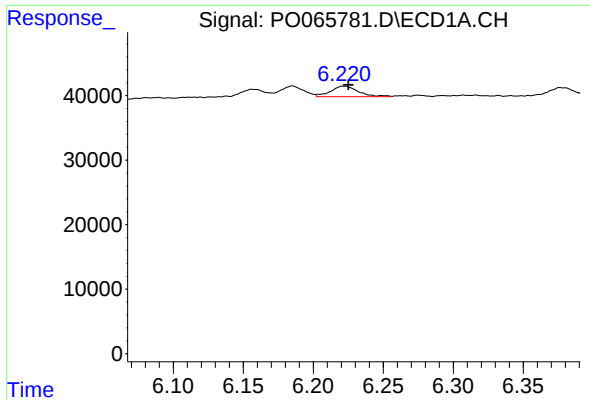
#19 AR-1242-4

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 17361
Conc: 40.98 ng/ml



#19 AR-1242-4

R.T.: 4.770 min
Delta R.T.: -0.006 min
Response: 16186
Conc: 30.97 ng/ml



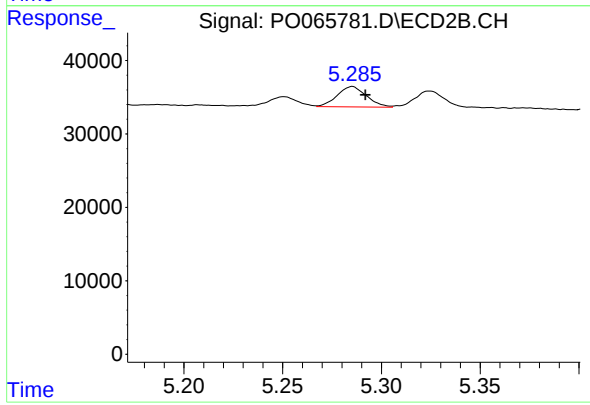
#20 AR-1242-5

R.T.: 6.220 min
Delta R.T.: -0.005 min
Response: 22452
Conc: 41.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

Manual Integrations
APPROVED

Ankita
1/23/2020 4:14:43 PM



#20 AR-1242-5

R.T.: 5.285 min
Delta R.T.: -0.007 min
Response: 28651
Conc: 39.42 ng/ml