

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101519\
 Data File : P0062008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2019 14:11
 Operator : HP/AJ
 Sample : K5111-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

Manual Integrations
 APPROVED

Ankita
 10/16/2019 2:44:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 15:01:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.329	3.484	1096544	755801	17.730	17.625
2)	SA Decachlor...	9.957	8.336	1082301	550173	19.343	18.751
Target Compounds							
11)	L3 AR-1232-1	4.700	3.845	104727	85812	47.950	55.380
12)	L3 AR-1232-2	5.223	4.545	59215	92436	49.631	53.541
13)	L3 AR-1232-3	5.512	4.715	121834	42522	47.624	46.522
14)	L3 AR-1232-4	5.671	4.796	56978	39244	44.324	48.239m
15)	L3 AR-1232-5	5.761	4.962	38105	45239	38.501m	51.224 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101519\
Data File : PO062008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2019 14:11
Operator : HP/AJ
Sample : K5111-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 15 Sample Multiplier: 1

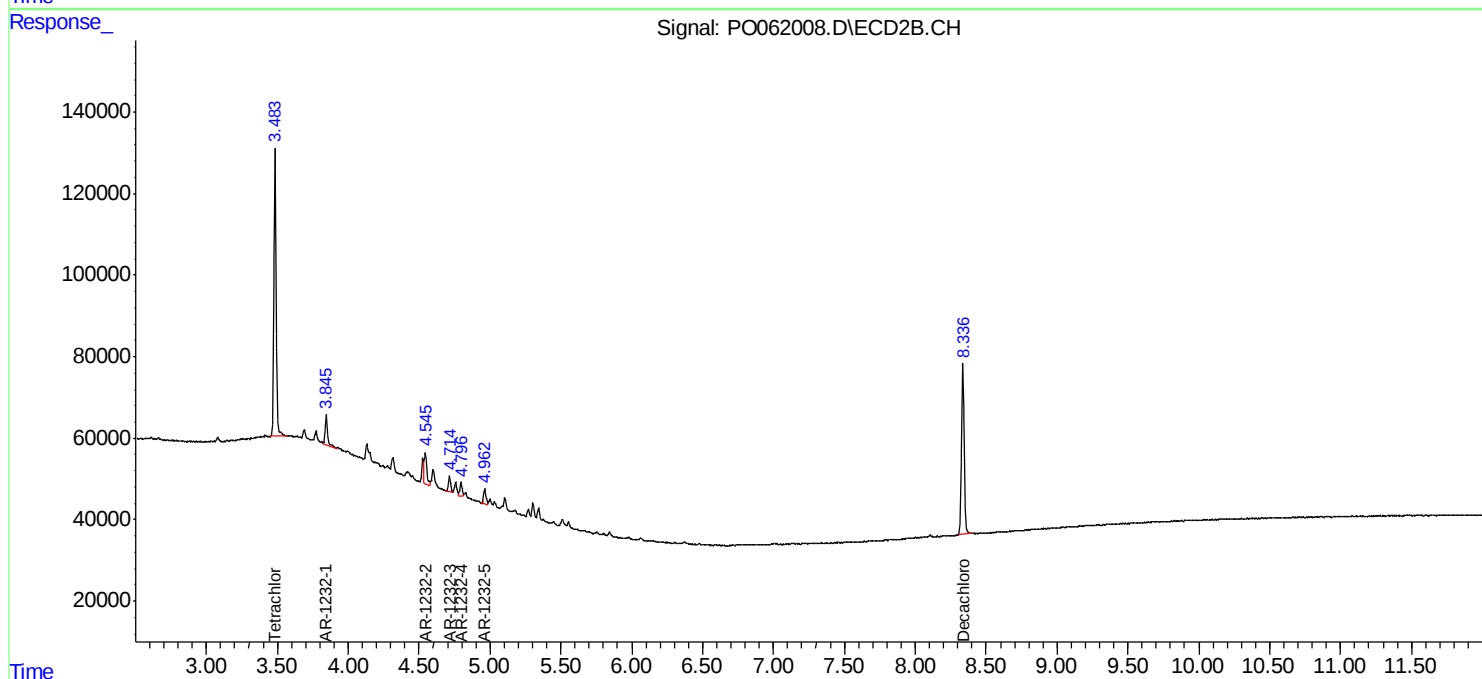
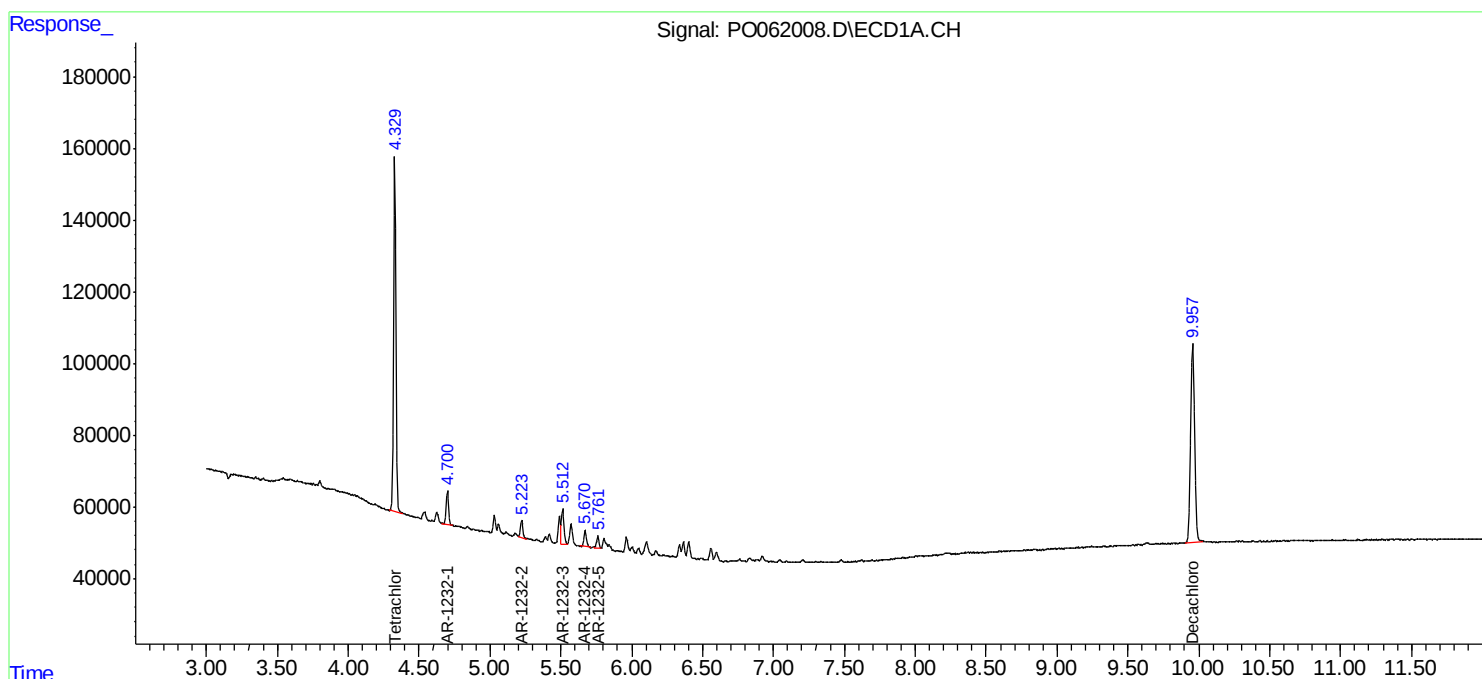
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019

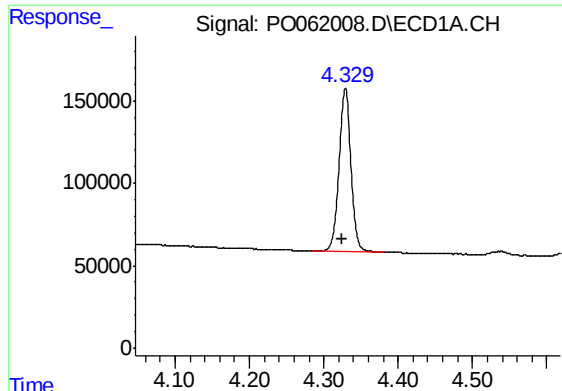
Manual Integrations
APPROVED

Ankita
10/16/2019 2:44:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 15:01:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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





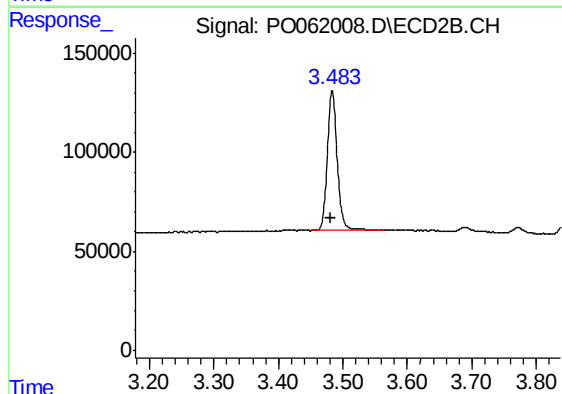
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: 0.004 min
Response: 1096544
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019

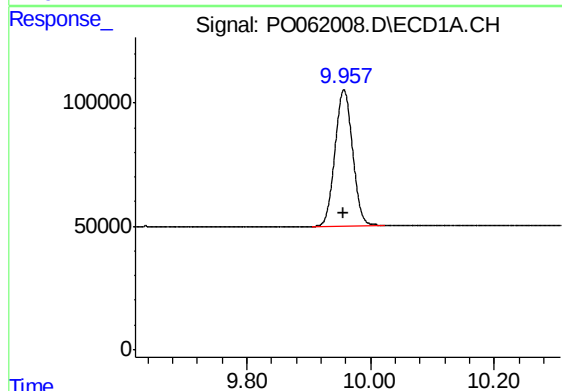
Manual Integrations
APPROVED

Ankita
10/16/2019 2:44:45 PM



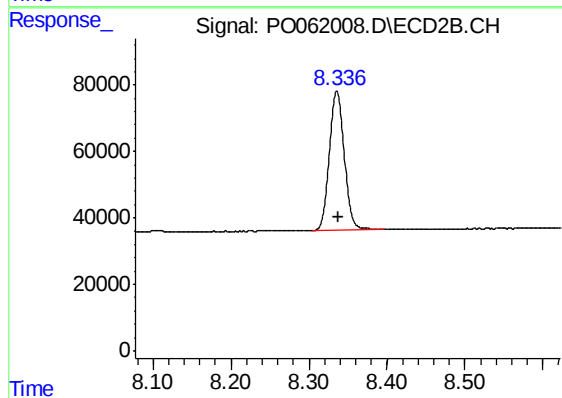
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.002 min
Response: 755801
Conc: 17.63 ng/ml



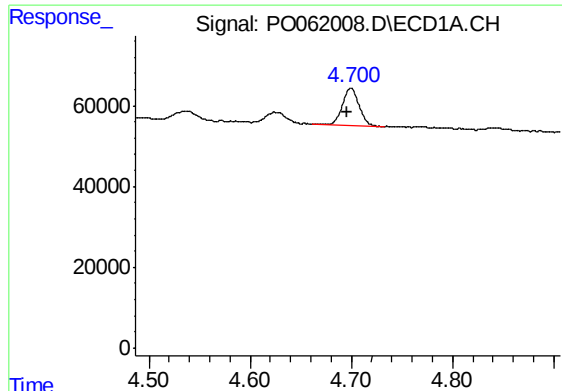
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 1082301
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.002 min
Response: 550173
Conc: 18.75 ng/ml



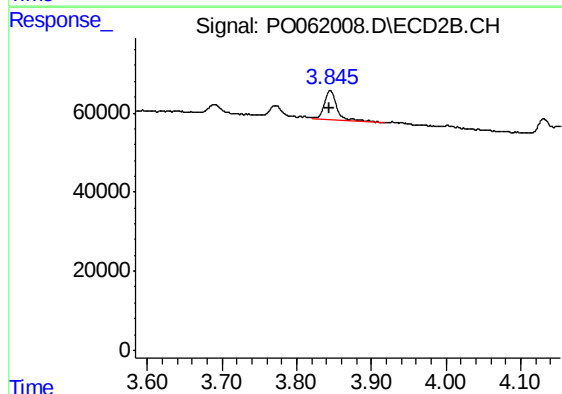
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: 0.004 min
Response: 104727
Conc: 47.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019

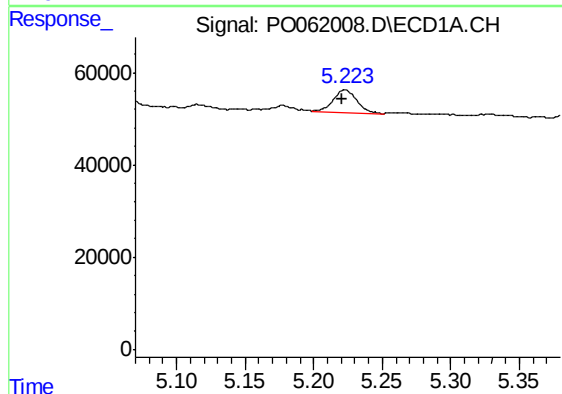
Manual Integrations
APPROVED

Ankita
10/16/2019 2:44:45 PM



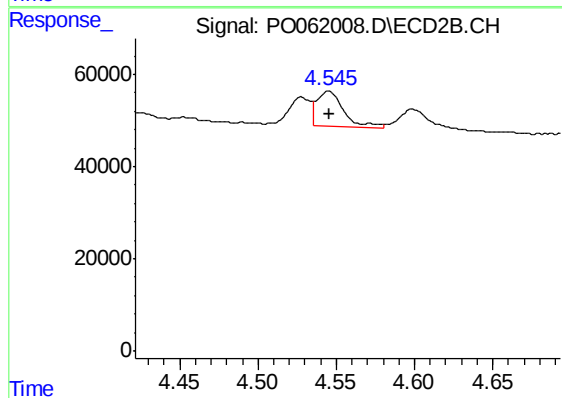
#11 AR-1232-1

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 85812
Conc: 55.38 ng/ml



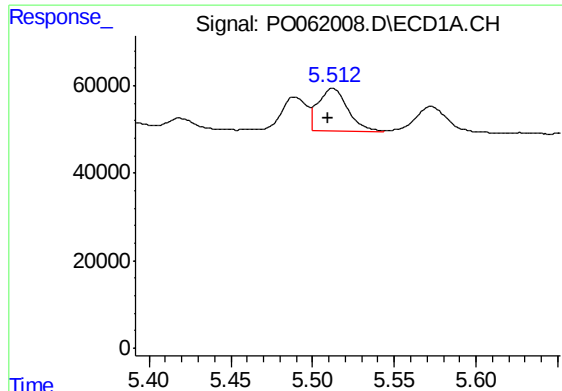
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: 0.002 min
Response: 59215
Conc: 49.63 ng/ml



#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 92436
Conc: 53.54 ng/ml



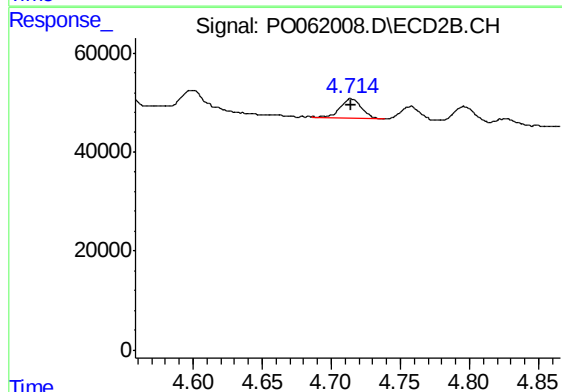
#13 AR-1232-3

R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 121834
Conc: 47.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019

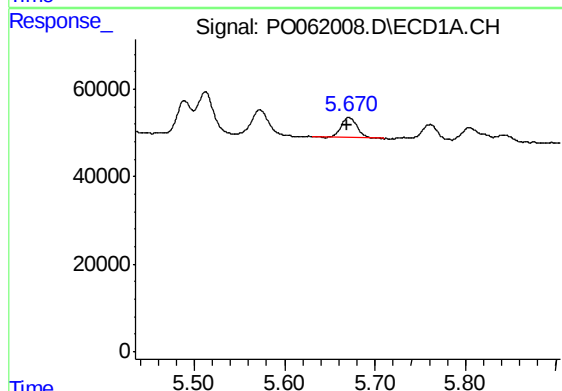
Manual Integrations
APPROVED

Ankita
10/16/2019 2:44:45 PM



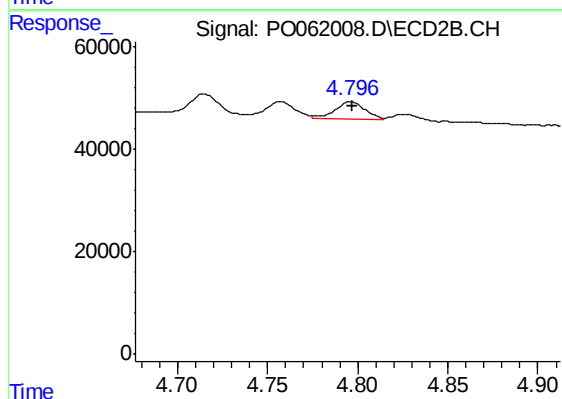
#13 AR-1232-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 42522
Conc: 46.52 ng/ml



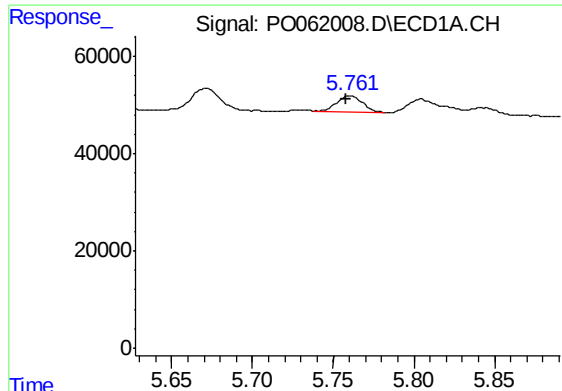
#14 AR-1232-4

R.T.: 5.671 min
Delta R.T.: 0.002 min
Response: 56978
Conc: 44.32 ng/ml



#14 AR-1232-4

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 39244
Conc: 48.24 ng/ml m



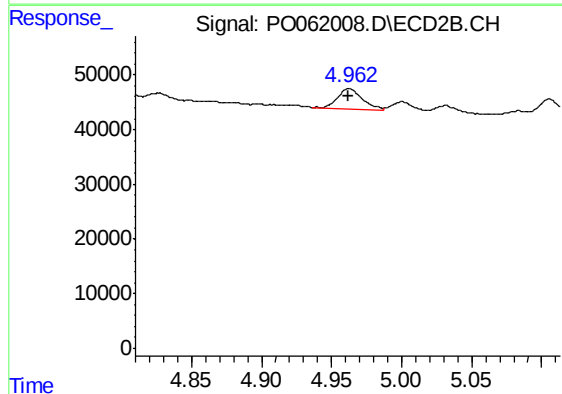
#15 AR-1232-5

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 38105
Conc: 38.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019

Manual Integrations
APPROVED

Ankita
10/16/2019 2:44:45 PM



#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 45239
Conc: 51.22 ng/ml