

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072660.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 16:20
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
 APPROVED

mohammad
 10/26/2020 5:10:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:52:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.316	3.499	1448807	730008	17.081m	17.331
2)	SA Decachlor...	9.915	8.663	1785493	940824	16.187m	18.200m
Target Compounds							
21)	L5 AR-1248-1	5.620	4.718	60064	25828	32.129	25.394m
22)	L5 AR-1248-2	5.907	4.976	78135	40989	31.229	28.747
23)	L5 AR-1248-3	6.119	5.018	77714	34243	26.824m	25.497
24)	L5 AR-1248-4	6.543	5.197	110462	46152	24.979	27.483
25)	L5 AR-1248-5	6.579	5.611	112830	48579	28.701	26.301

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072660.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 16:20
Operator : DD\AJ
Sample : L4214-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

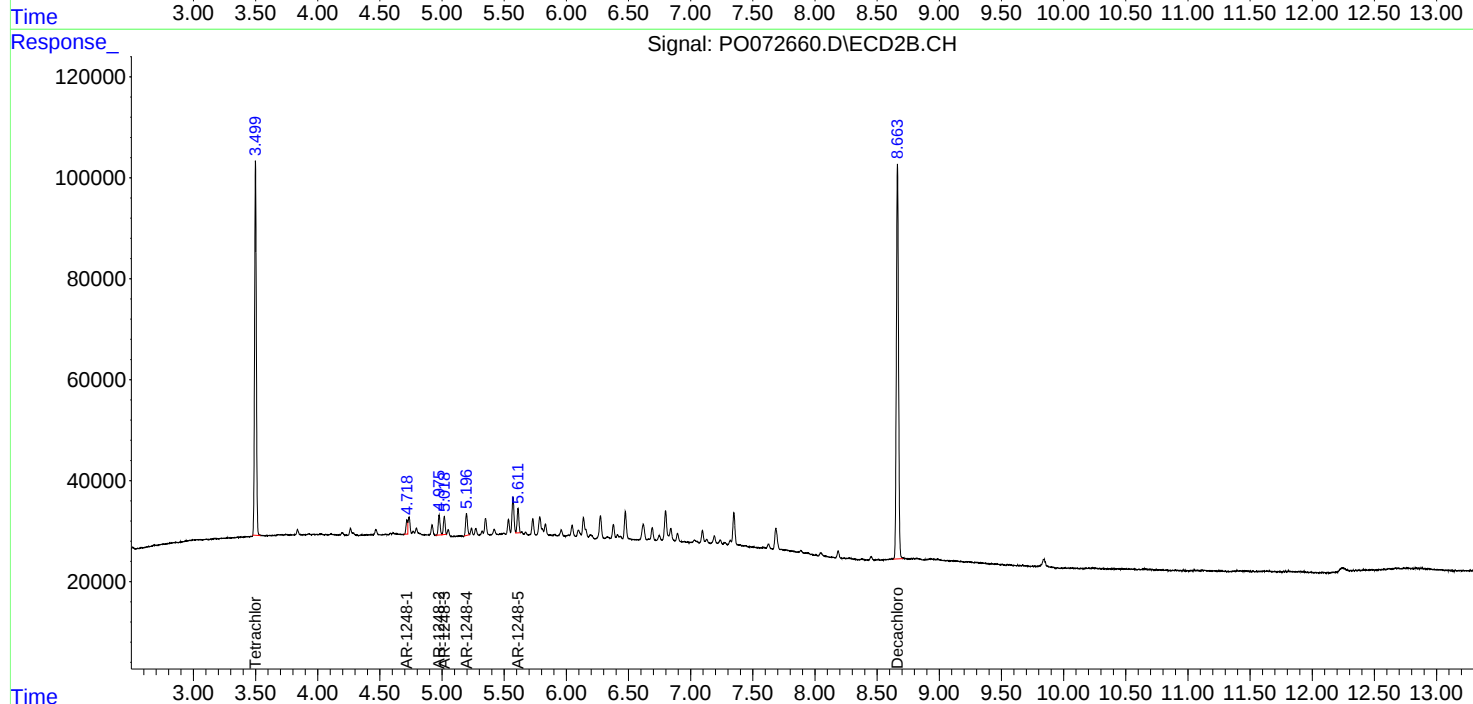
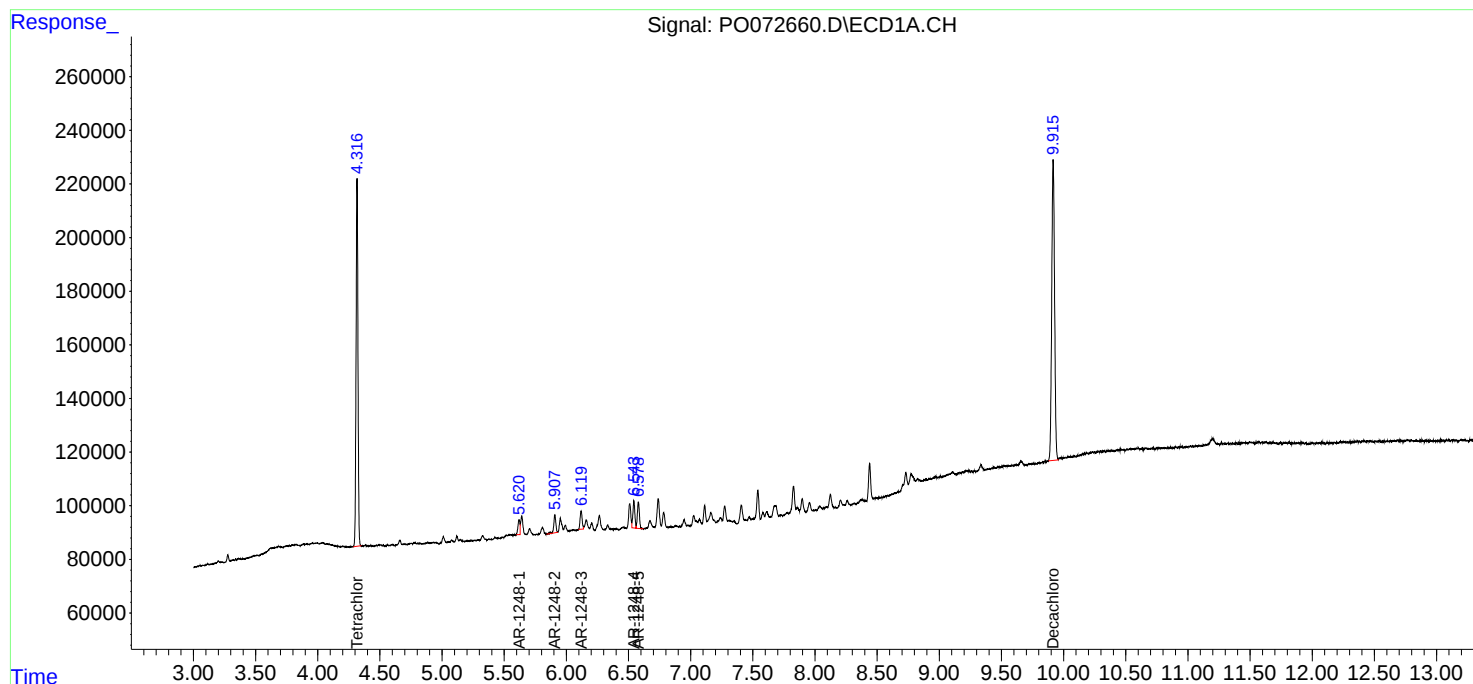
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

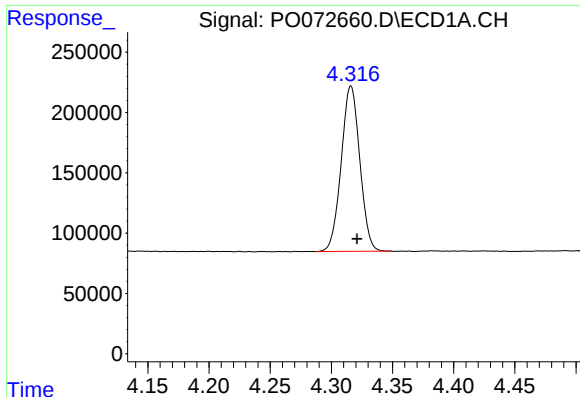
Manual Integrations
APPROVED

mohammad
10/26/2020 5:10:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:52:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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





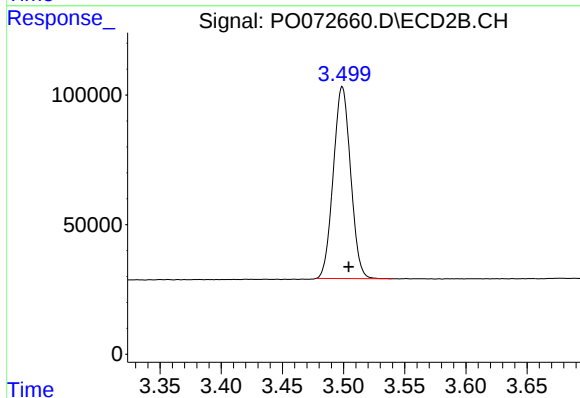
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.005 min
Response: 1448807
Conc: 17.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

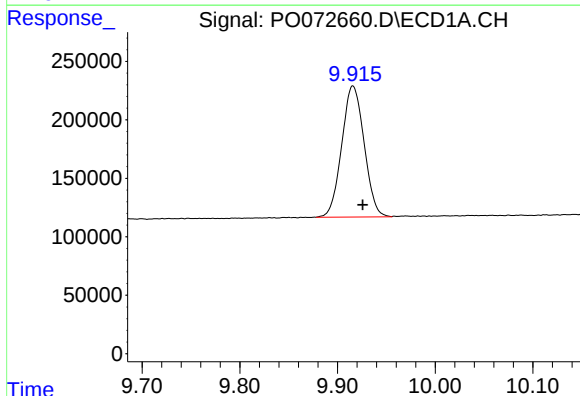
Manual Integrations
APPROVED

mohammad
10/26/2020 5:10:57 PM



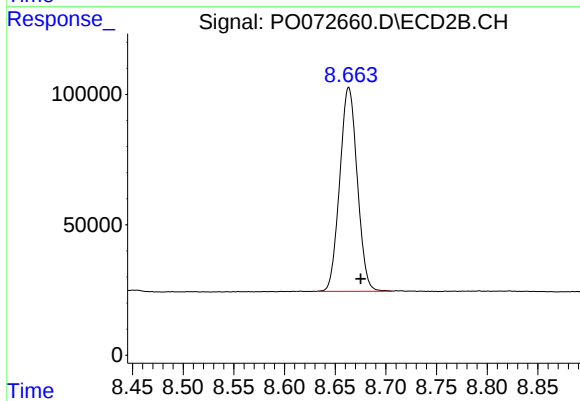
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.005 min
Response: 730008
Conc: 17.33 ng/ml



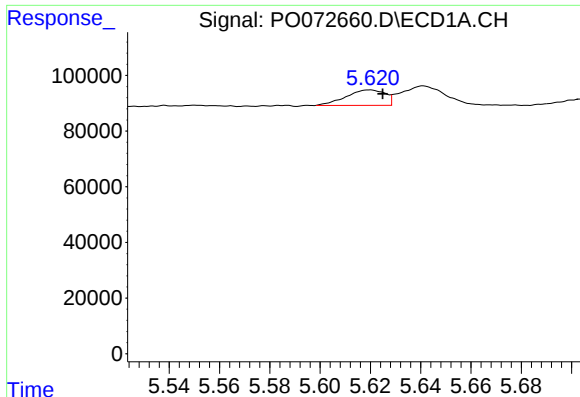
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.011 min
Response: 1785493
Conc: 16.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 940824
Conc: 18.20 ng/ml m



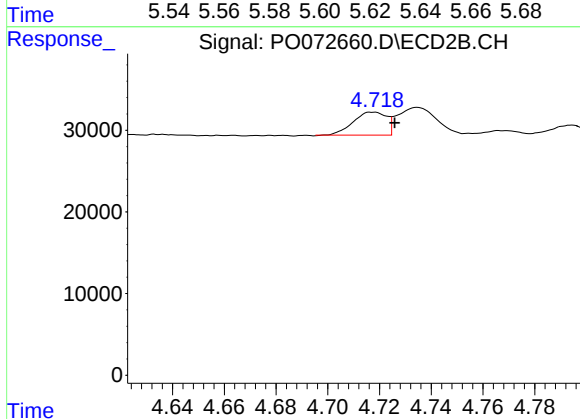
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: -0.005 min
Response: 60064
Conc: 32.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

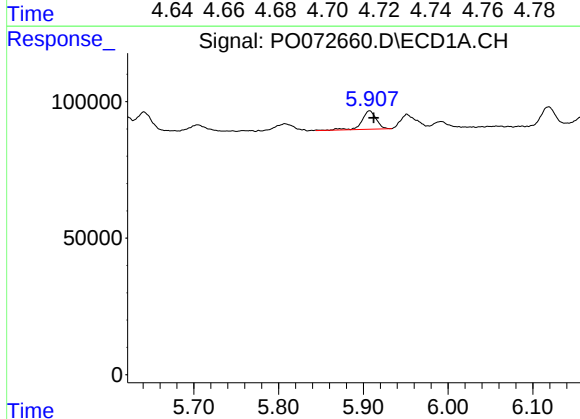
Manual Integrations
APPROVED

mohammad
10/26/2020 5:10:57 PM



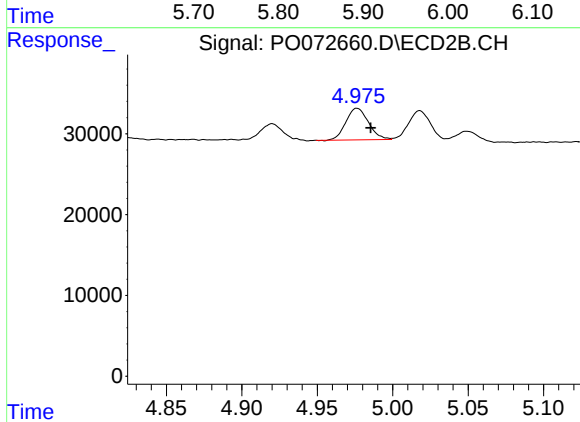
#21 AR-1248-1

R.T.: 4.718 min
Delta R.T.: -0.008 min
Response: 25828
Conc: 25.39 ng/ml m



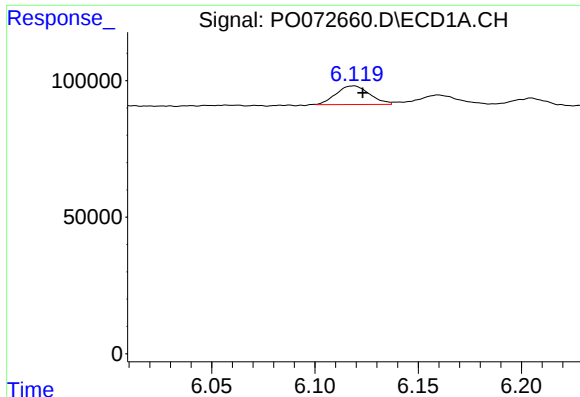
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 78135
Conc: 31.23 ng/ml



#22 AR-1248-2

R.T.: 4.976 min
Delta R.T.: -0.009 min
Response: 40989
Conc: 28.75 ng/ml



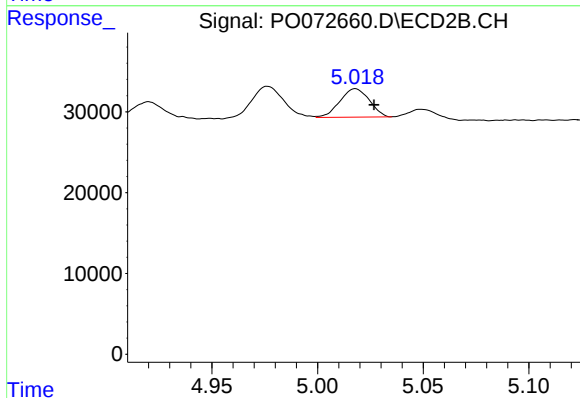
#23 AR-1248-3

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 77714
Conc: 26.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

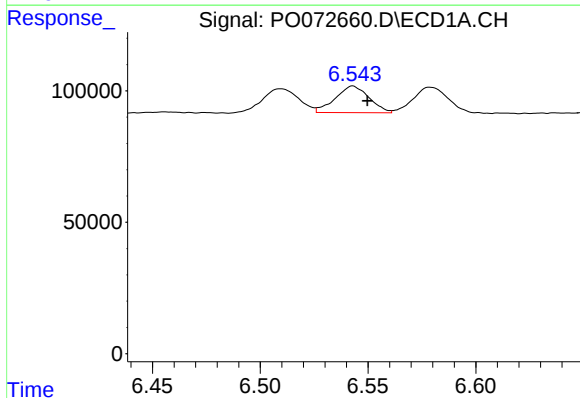
Manual Integrations
APPROVED

mohammad
10/26/2020 5:10:57 PM



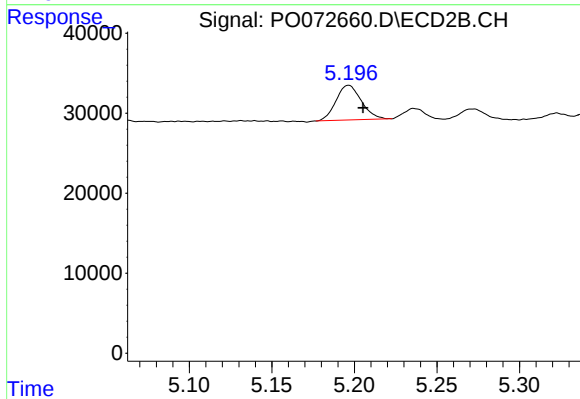
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.009 min
Response: 34243
Conc: 25.50 ng/ml



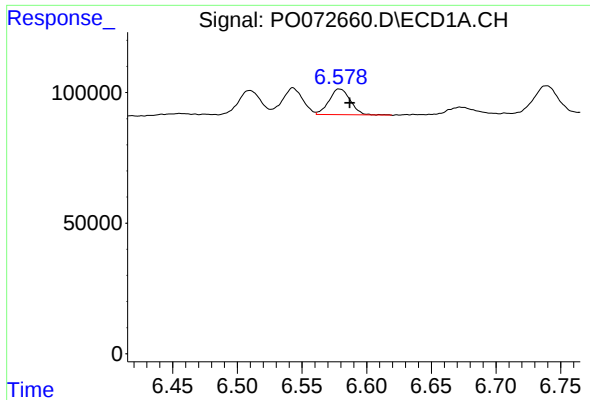
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 110462
Conc: 24.98 ng/ml



#24 AR-1248-4

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 46152
Conc: 27.48 ng/ml



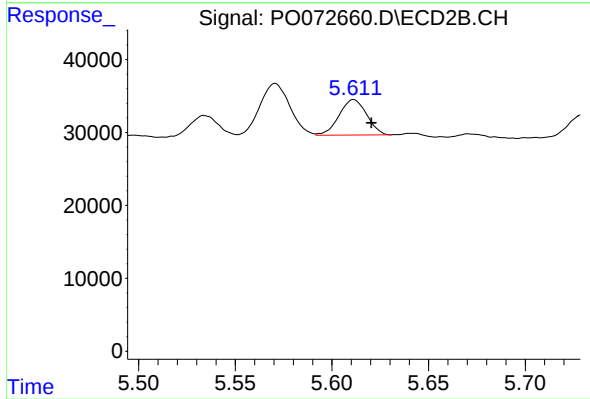
#25 AR-1248-5

R.T.: 6.579 min
Delta R.T.: -0.008 min
Response: 112830
Conc: 28.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
APPROVED

mohammad
10/26/2020 5:10:57 PM



#25 AR-1248-5

R.T.: 5.611 min
Delta R.T.: -0.009 min
Response: 48579
Conc: 26.30 ng/ml