

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 02:19
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
 APPROVED

mohammad
 4/29/2019 4:09:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 03:41:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.707	4.797	75343627	42689046	18.212	16.980
2)	SA Decachlor...	12.114	10.560	108.4E6	62809653	18.320	18.222
Target Compounds							
26)	L6 AR-1254-1	8.116	7.203	6857209	5526010	33.208	26.970m
27)	L6 AR-1254-2	8.354	7.371	10551193	4975573	32.360	28.080m
28)	L6 AR-1254-3	8.747	7.819	11421585	8999307	32.153	29.400
29)	L6 AR-1254-4	9.050	8.068	8496667	5586465	34.189m	30.449
30)	L6 AR-1254-5	9.489	8.512	8597657	7364264	30.586m	28.147m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 02:19
Operator : AJ\SJ
Sample : K2241-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 17 Sample Multiplier: 1

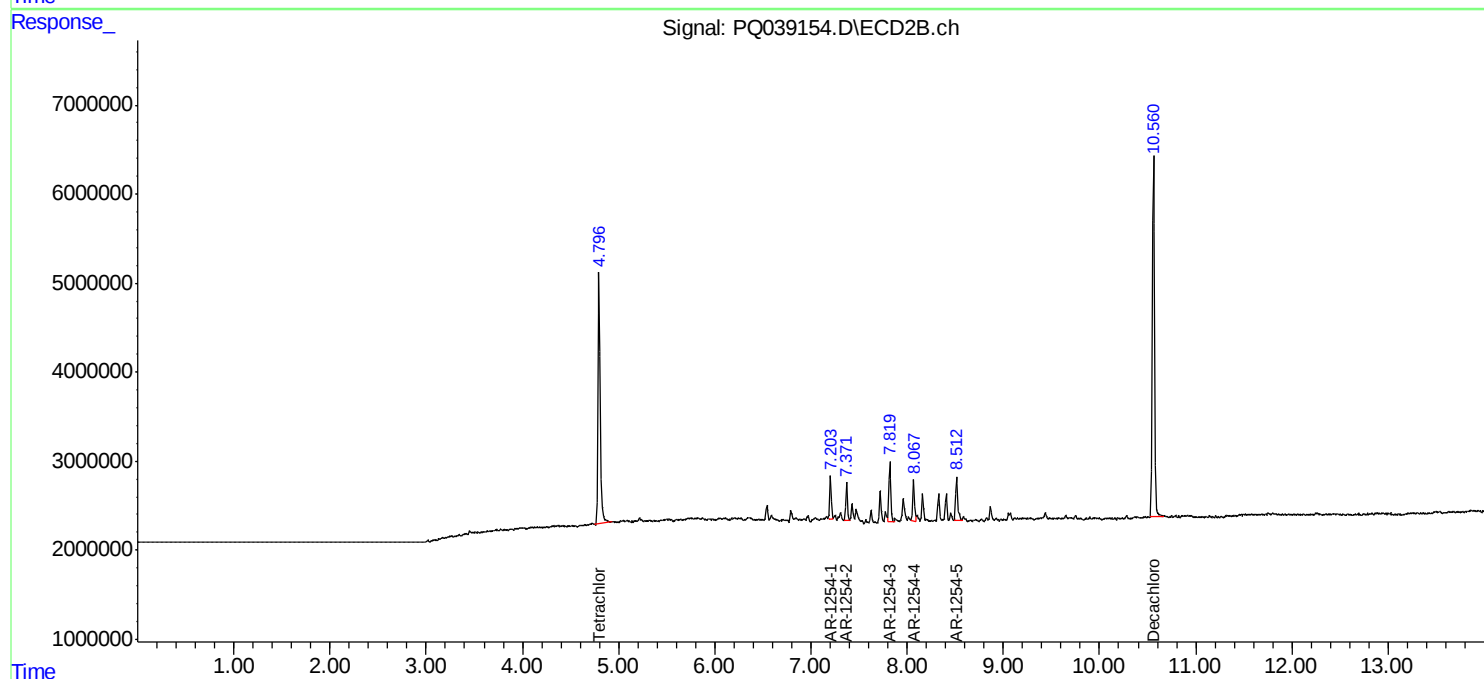
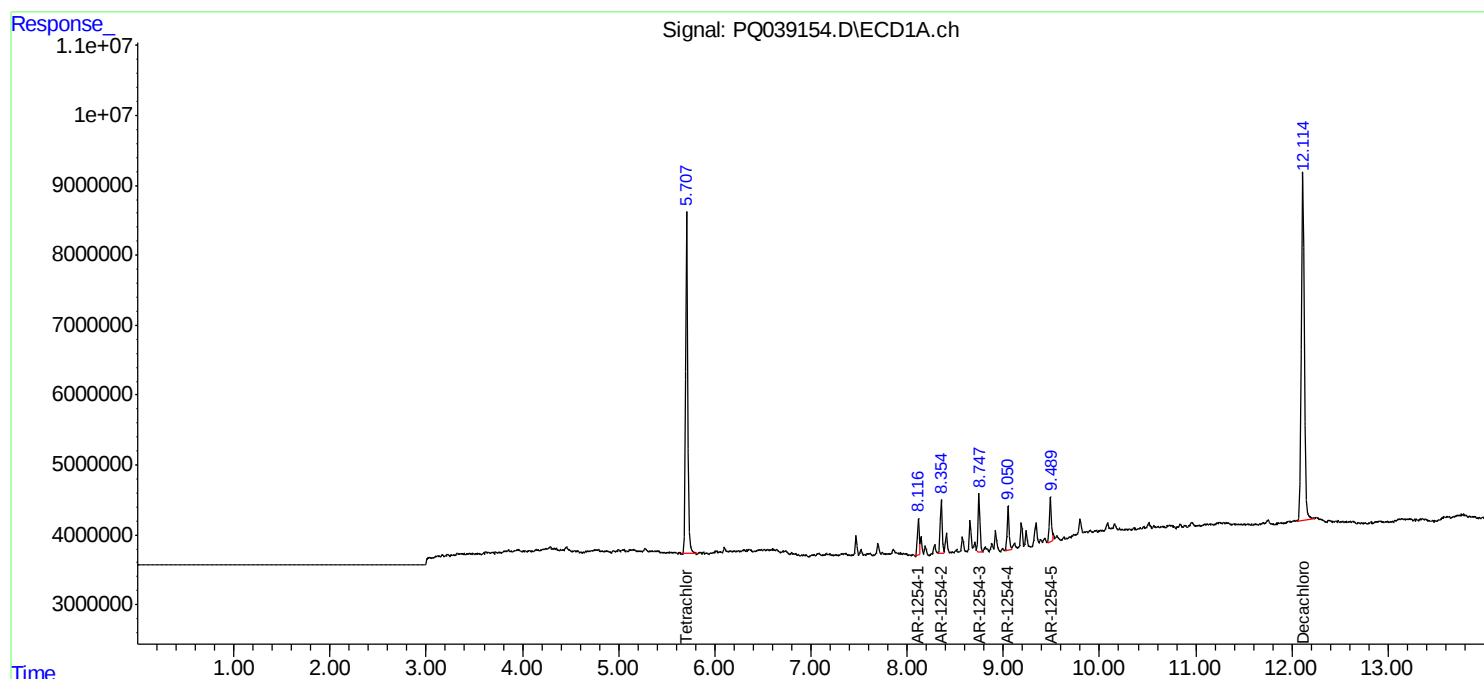
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

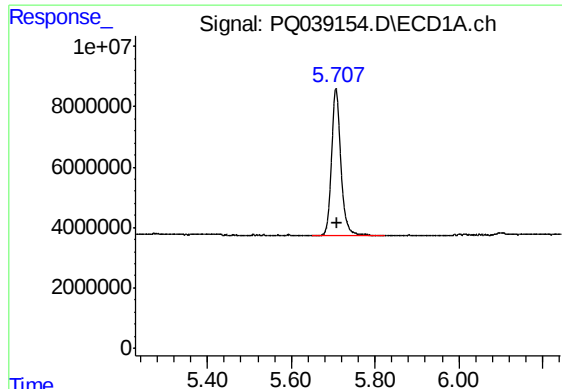
Manual Integrations
APPROVED

mohammad
4/29/2019 4:09:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 03:41:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 2019
Response via : Initial Calibration
Integrator: ChemStation

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





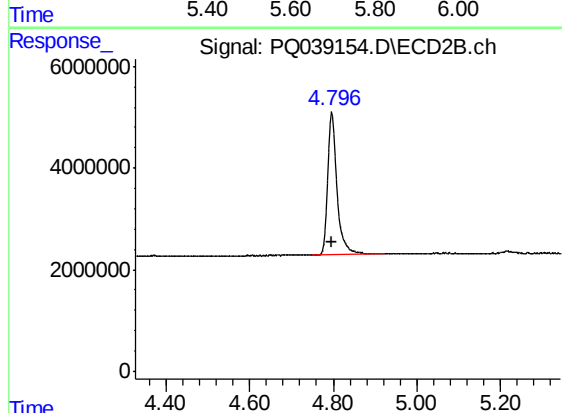
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 75343627
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

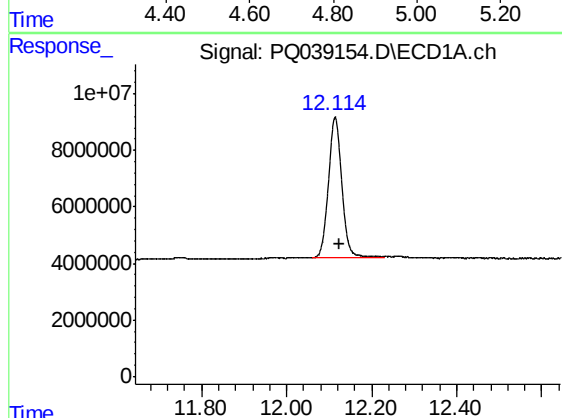
Manual Integrations
APPROVED

mohammad
4/29/2019 4:09:38 PM



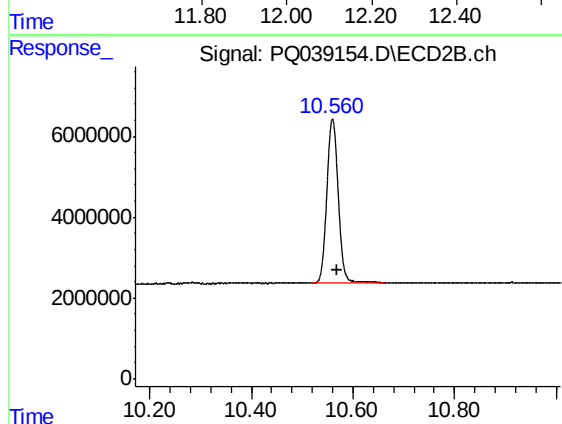
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 42689046
Conc: 16.98 ng/ml



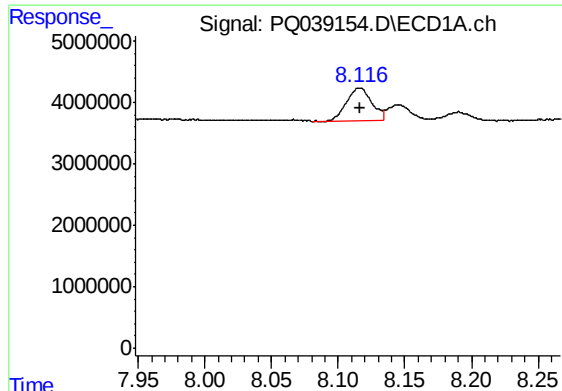
#2 Decachlorobiphenyl

R.T.: 12.114 min
Delta R.T.: -0.011 min
Response: 108352093
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.008 min
Response: 62809653
Conc: 18.22 ng/ml



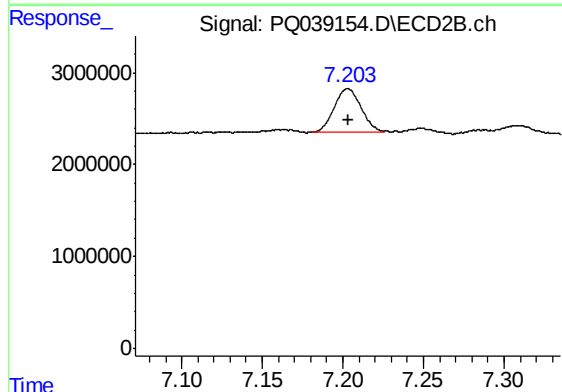
#26 AR-1254-1

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 6857209
Conc: 33.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

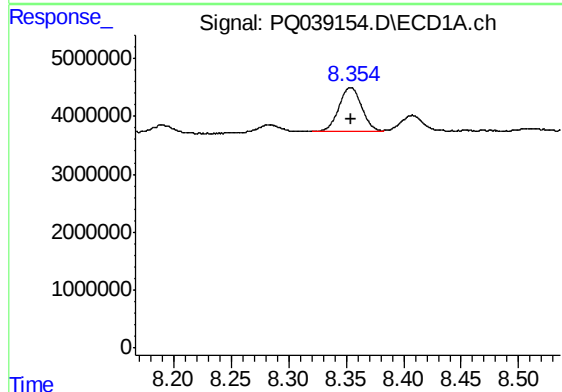
Manual Integrations
APPROVED

mohammad
4/29/2019 4:09:38 PM



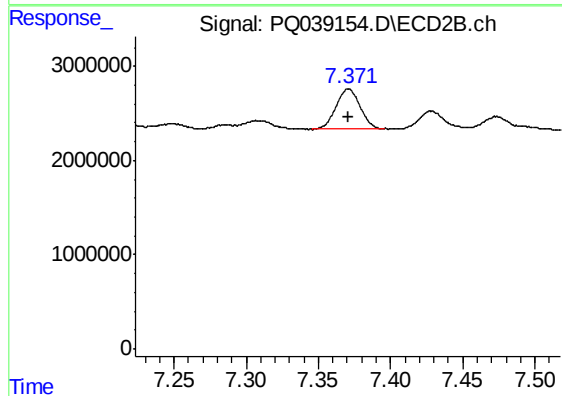
#26 AR-1254-1

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 5526010
Conc: 26.97 ng/ml m



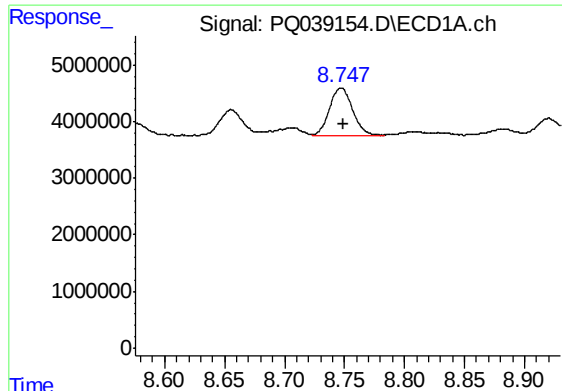
#27 AR-1254-2

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 10551193
Conc: 32.36 ng/ml



#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 4975573
Conc: 28.08 ng/ml m



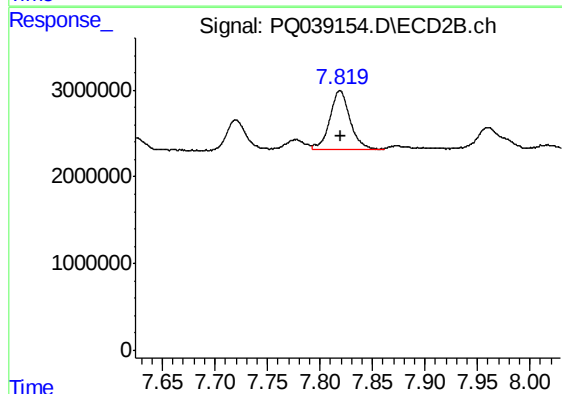
#28 AR-1254-3

R.T.: 8.747 min
Delta R.T.: -0.001 min
Response: 11421585
Conc: 32.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

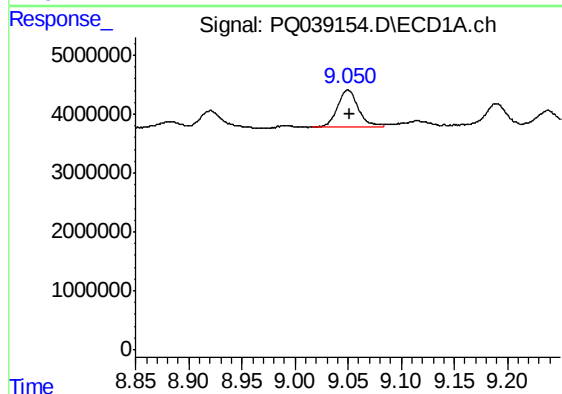
Manual Integrations
APPROVED

mohammad
4/29/2019 4:09:38 PM



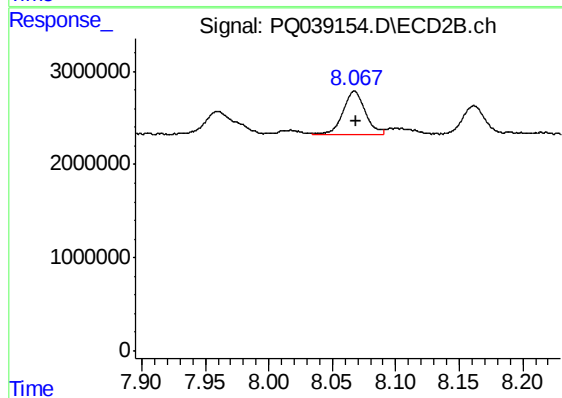
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 8999307
Conc: 29.40 ng/ml



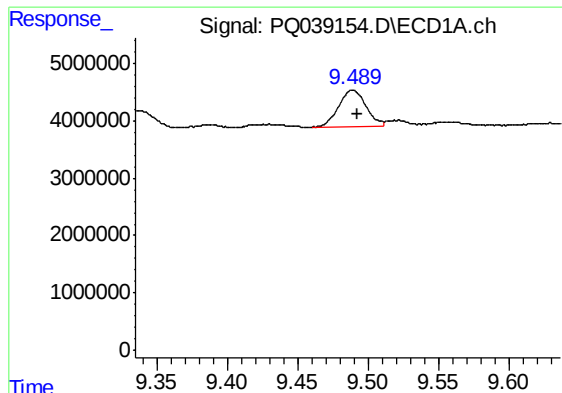
#29 AR-1254-4

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 8496667
Conc: 34.19 ng/ml m



#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 5586465
Conc: 30.45 ng/ml



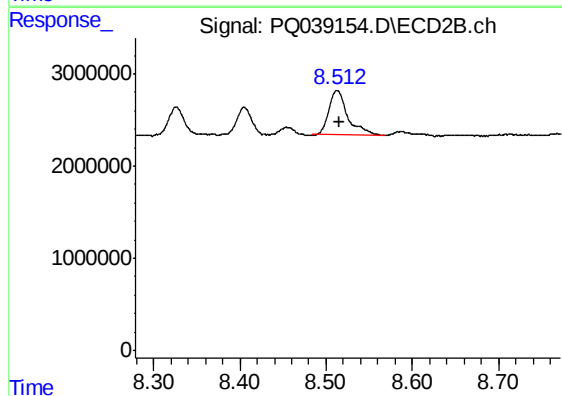
#30 AR-1254-5

R.T.: 9.489 min
Delta R.T.: -0.004 min
Response: 8597657
Conc: 30.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
APPROVED

mohammad
4/29/2019 4:09:38 PM



#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 7364264
Conc: 28.15 ng/ml m