

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 21:41
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 54 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:29:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 2020
 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...	5.192	4.264	377.7E6	108.5E6	17.368	17.325
2) SA Decachlor...	11.368	9.610	246.6E6	122.2E6	19.719	18.397
Target Compounds						
11) L3 AR-1232-1	5.637	4.709	23307726	4674519	59.701	39.961 #
12) L3 AR-1232-2	6.228	5.544	9378082	5677960	48.542	46.024
13) L3 AR-1232-3	6.548	5.736	19173563	3411828	48.601	53.219
14) L3 AR-1232-4	6.723	5.833	9169517	2924892	46.872	54.091
15) L3 AR-1232-5	6.817	6.018	6255414	2497294	44.233	41.591

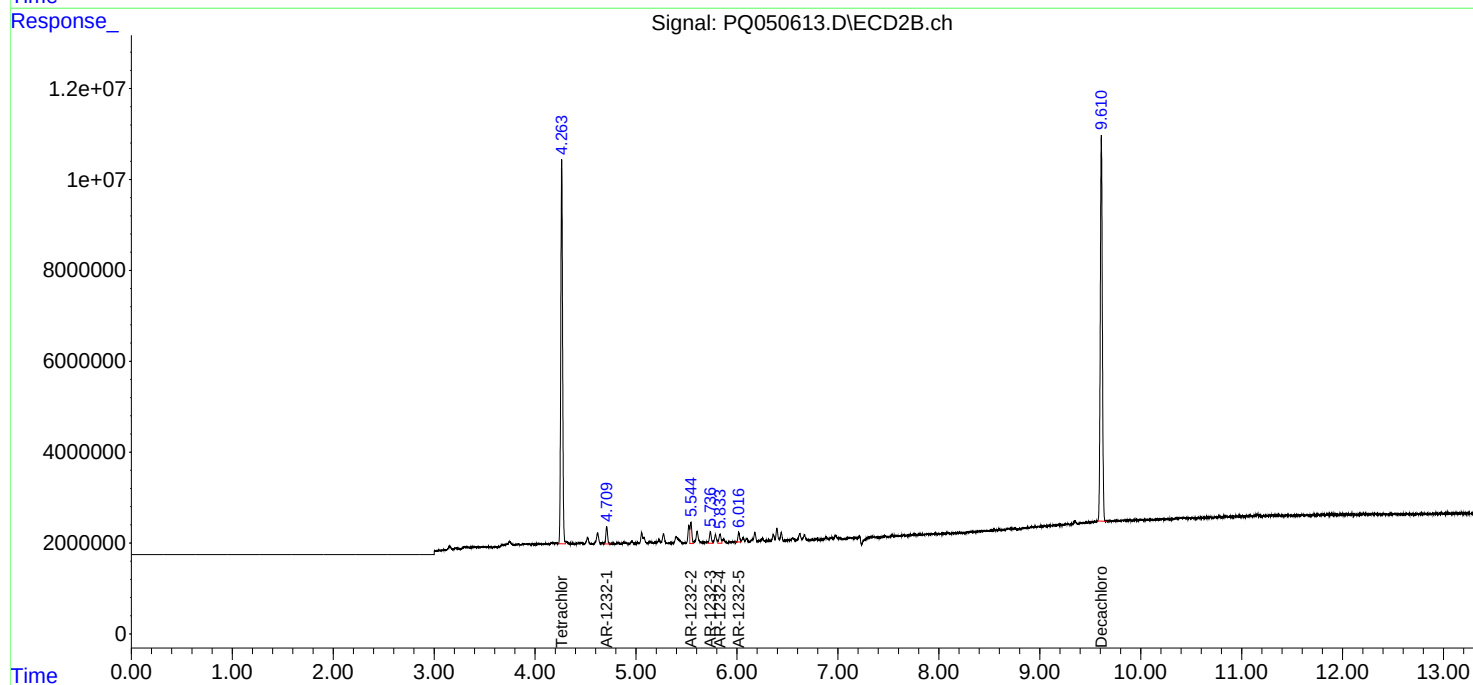
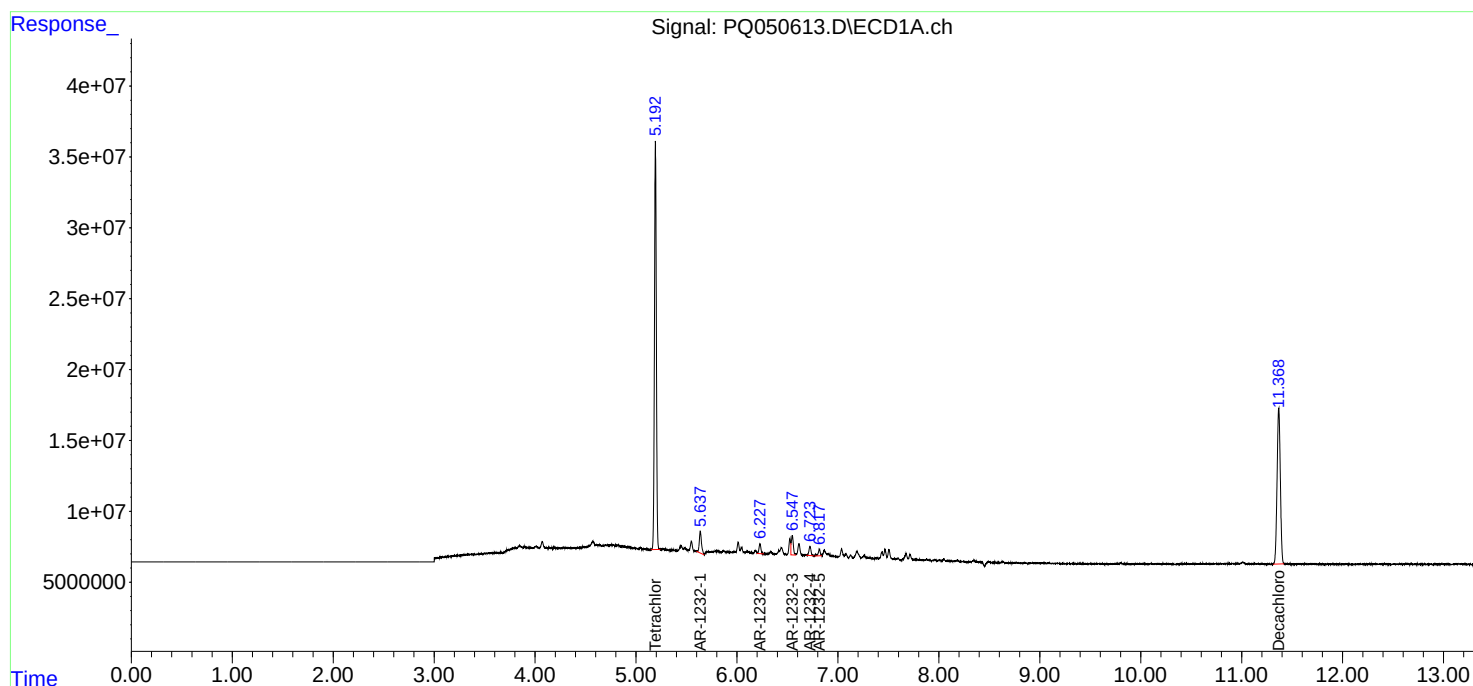
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

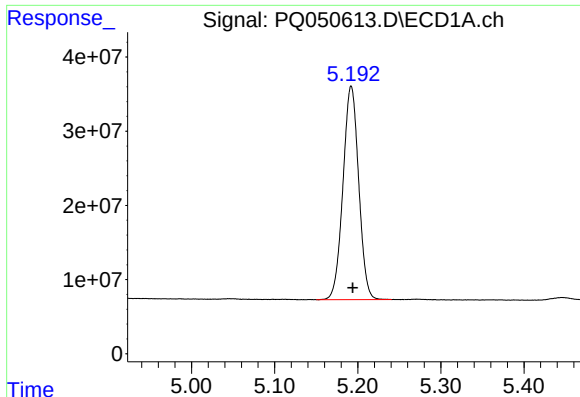
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 21:41
Operator : DD\AJ
Sample : L4214-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:29:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
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

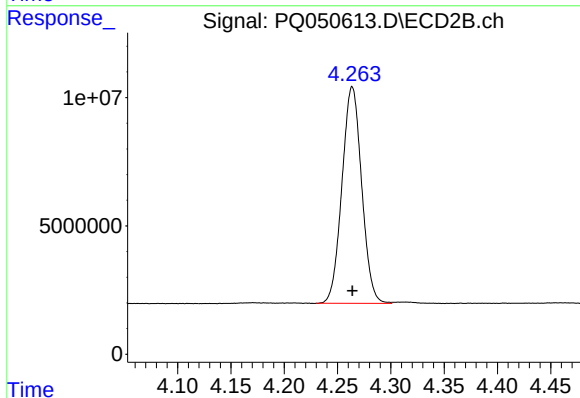




#1 Tetrachloro-m-xylene

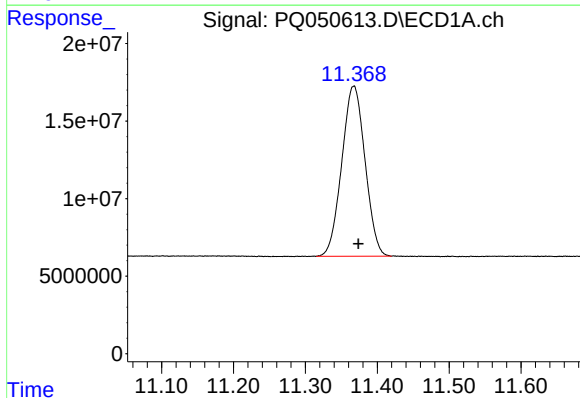
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 377708595
Conc: 17.37 ng/ml

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



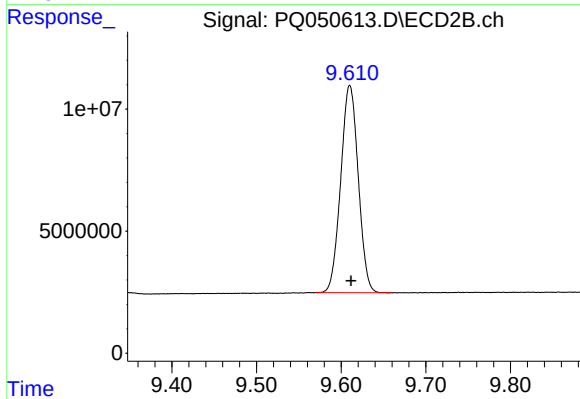
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 108536433
Conc: 17.33 ng/ml



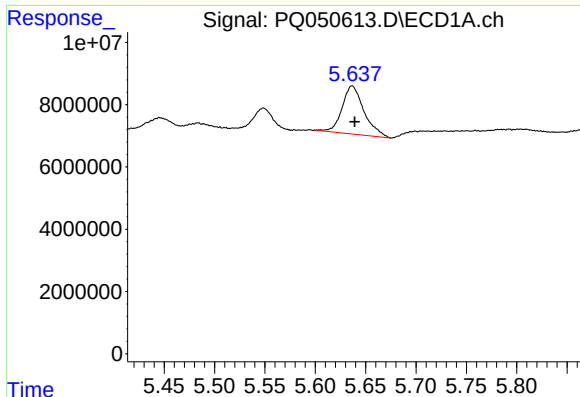
#2 Decachlorobiphenyl

R.T.: 11.368 min
Delta R.T.: -0.006 min
Response: 246646160
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

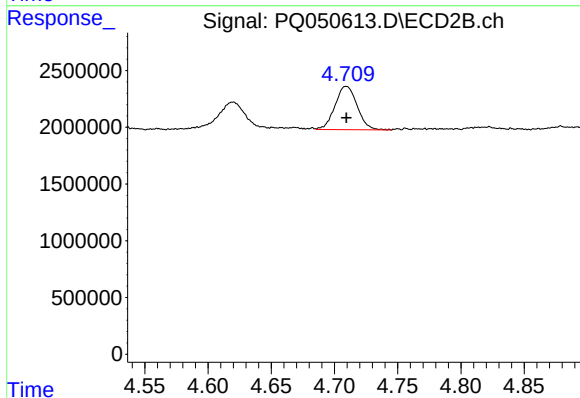
R.T.: 9.610 min
Delta R.T.: -0.002 min
Response: 122181247
Conc: 18.40 ng/ml



#11 AR-1232-1

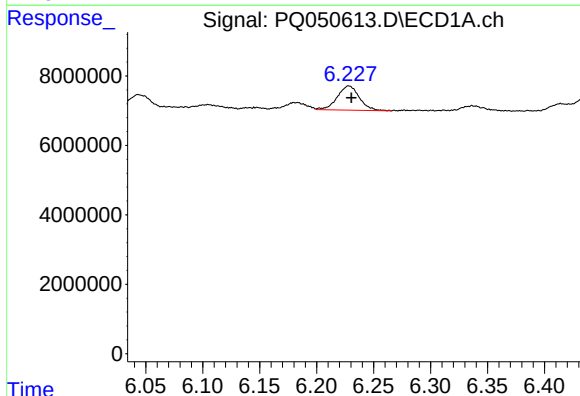
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 23307726
Conc: 59.70 ng/ml

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



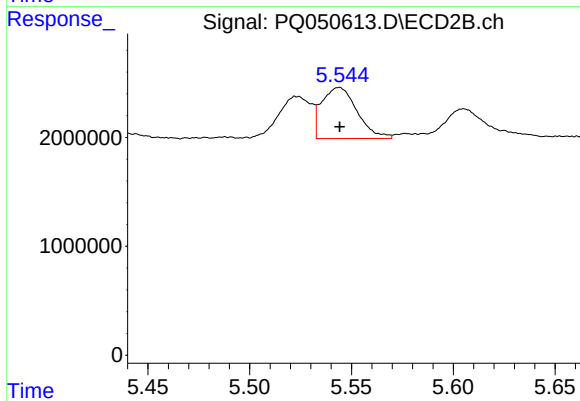
#11 AR-1232-1

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 4674519
Conc: 39.96 ng/ml



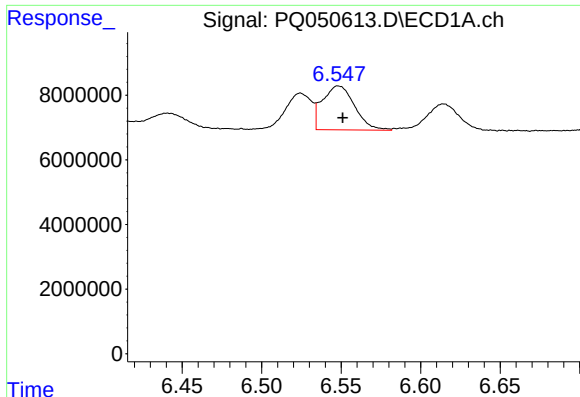
#12 AR-1232-2

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 9378082
Conc: 48.54 ng/ml



#12 AR-1232-2

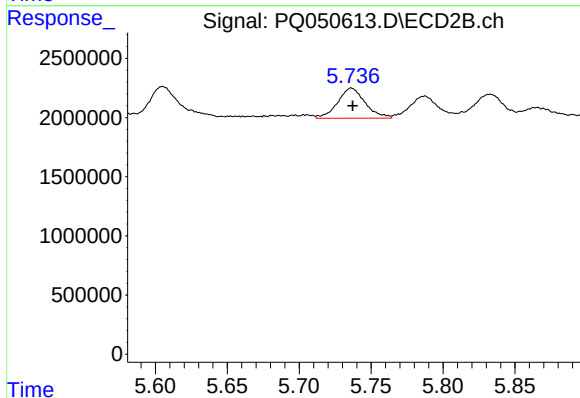
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 5677960
Conc: 46.02 ng/ml



#13 AR-1232-3

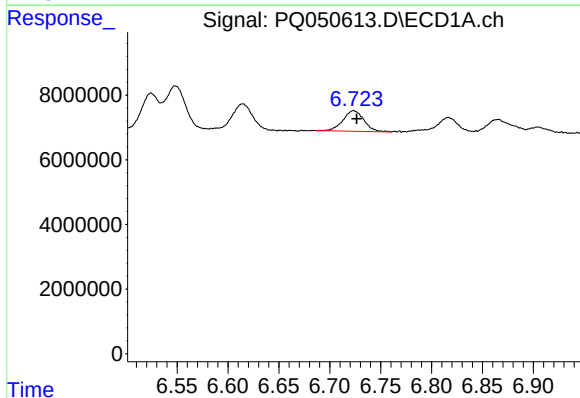
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 19173563
Conc: 48.60 ng/ml

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



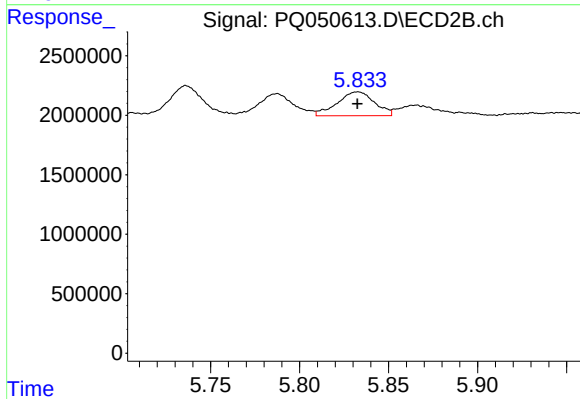
#13 AR-1232-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 3411828
Conc: 53.22 ng/ml



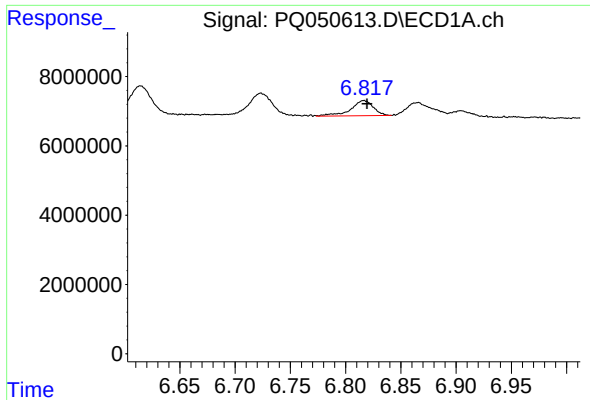
#14 AR-1232-4

R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 9169517
Conc: 46.87 ng/ml



#14 AR-1232-4

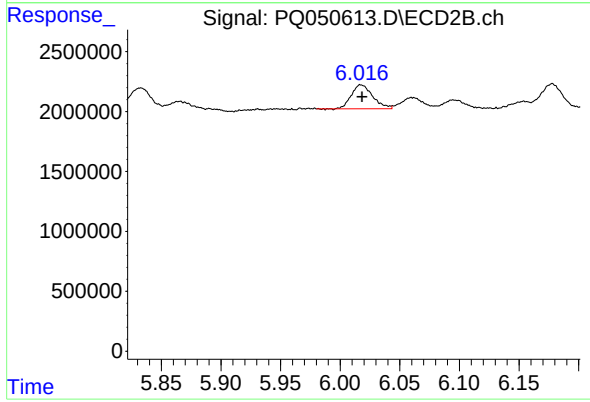
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 2924892
Conc: 54.09 ng/ml



#15 AR-1232-5

R.T.: 6.817 min
Delta R.T.: -0.003 min
Response: 6255414
Conc: 44.23 ng/ml

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



#15 AR-1232-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 2497294
Conc: 41.59 ng/ml