

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 22:46
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 58 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:31:17 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	368.0E6	105.3E6	16.921	16.803
2) SA Decachlor...	11.369	9.611	241.6E6	120.9E6	19.319	18.204
Target Compounds						
36) L8 AR-1262-1	8.842	7.643	40454830	9102795	50.261m	44.249
37) L8 AR-1262-2	9.432	8.194	66754728	34202131	49.710	41.784
38) L8 AR-1262-3	9.757	8.481	31106726	14361351	51.696	41.159
39) L8 AR-1262-4	9.857	8.546	38131080	24557401	53.483	42.155
40) L8 AR-1262-5	10.574	9.049	25499740	12270726	52.241	42.881

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

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Acq On : 22 Oct 2020 22:46
Operator : DD\AJ
Sample : L4214-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 58 Sample Multiplier: 1

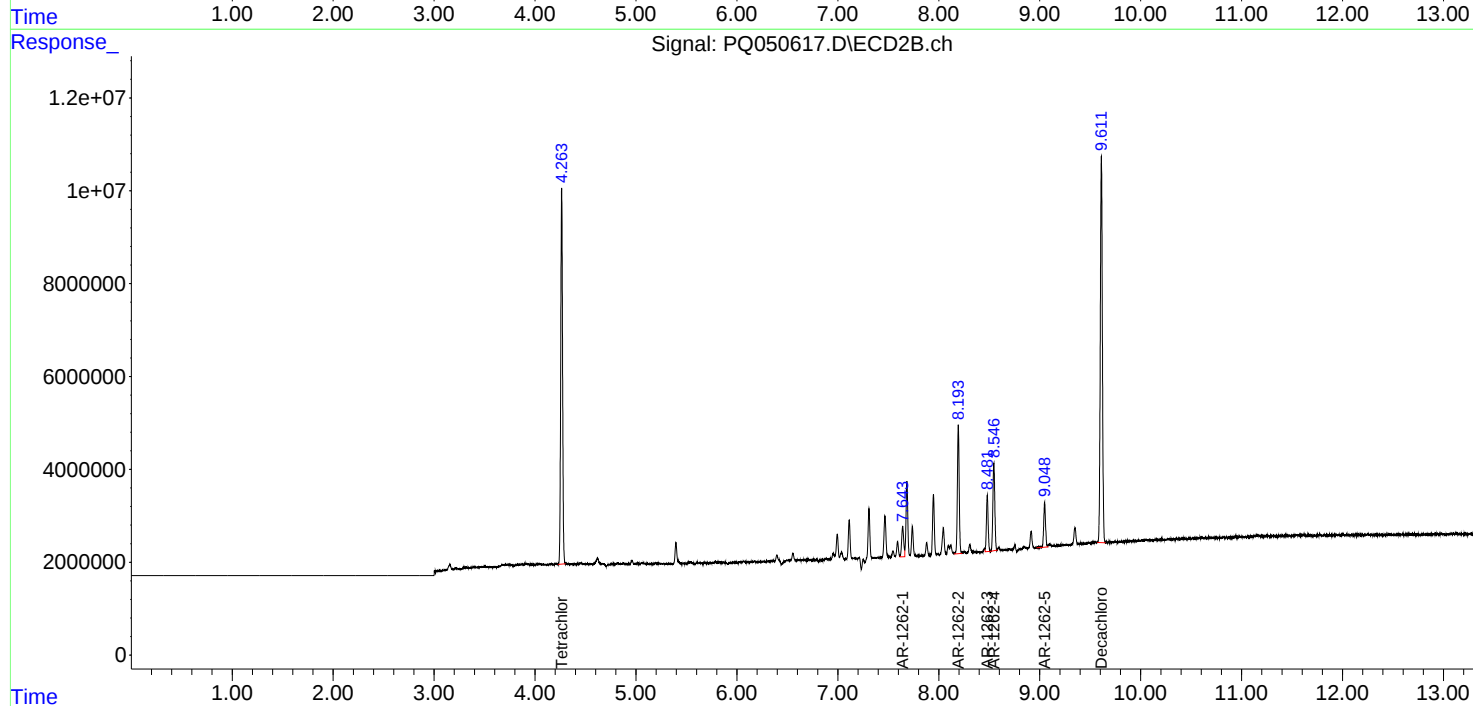
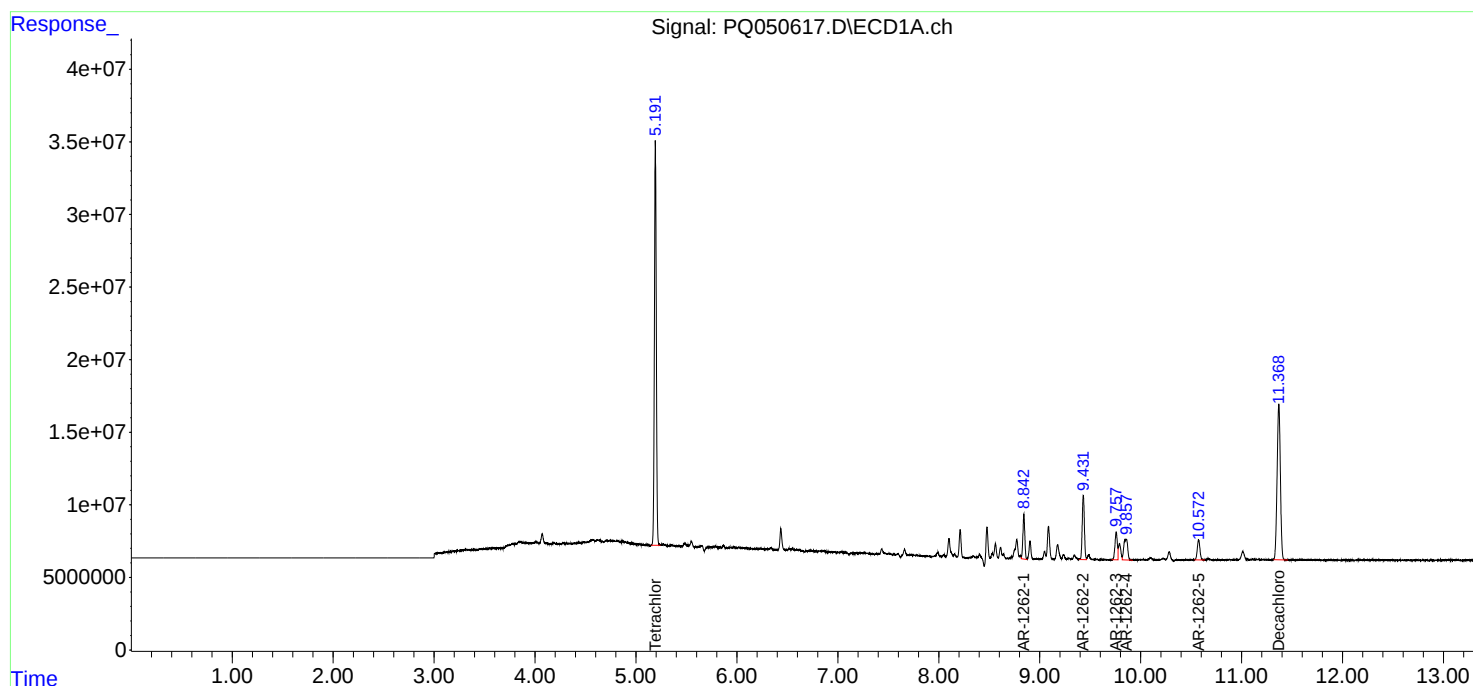
Instrument :
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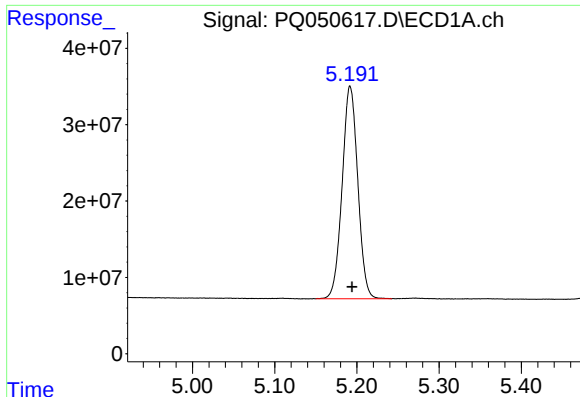
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:31:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





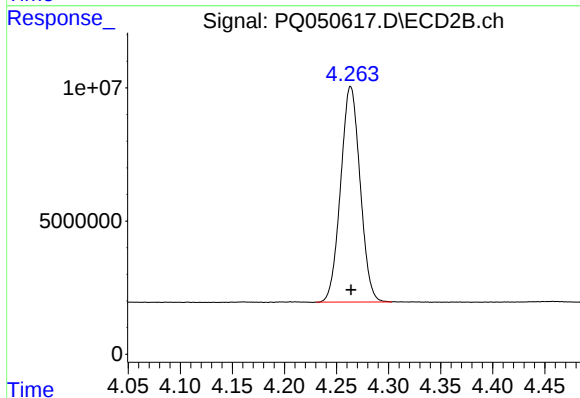
#1 Tetrachloro-m-xylene

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 367972437
Conc: 16.92 ng/ml

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

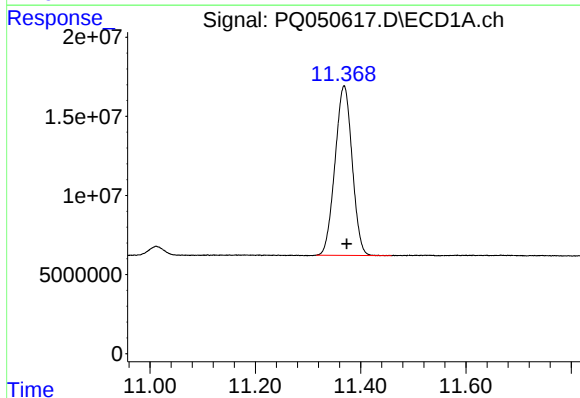
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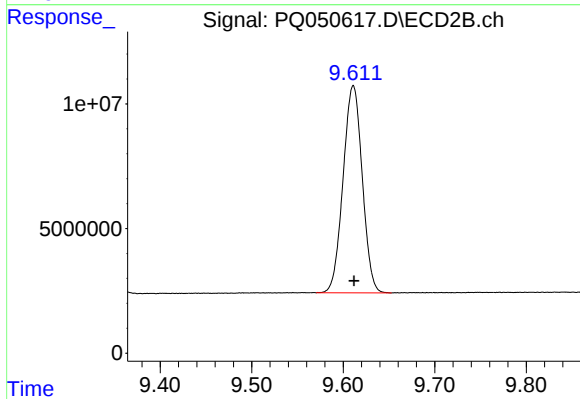
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 105262890
Conc: 16.80 ng/ml



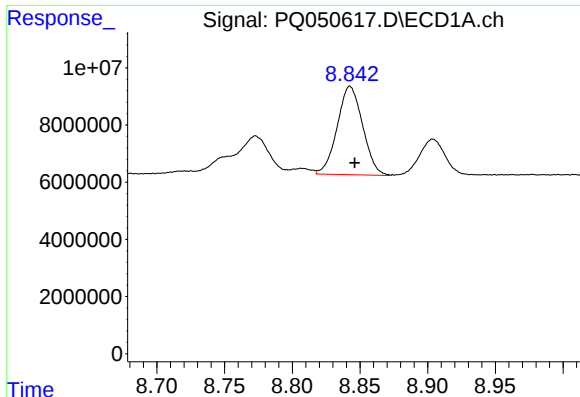
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: -0.005 min
Response: 241647705
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 120897257
Conc: 18.20 ng/ml



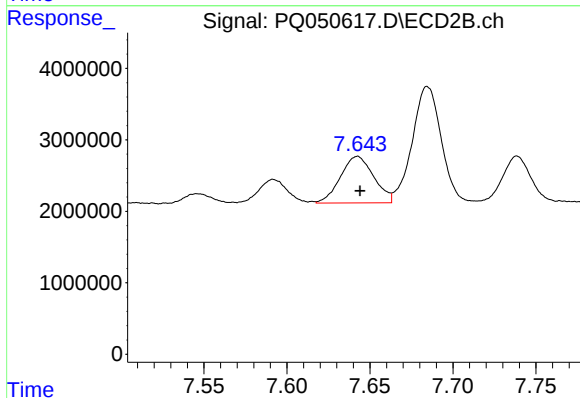
#36 AR-1262-1

R.T.: 8.842 min
Delta R.T.: -0.004 min
Response: 40454830
Conc: 50.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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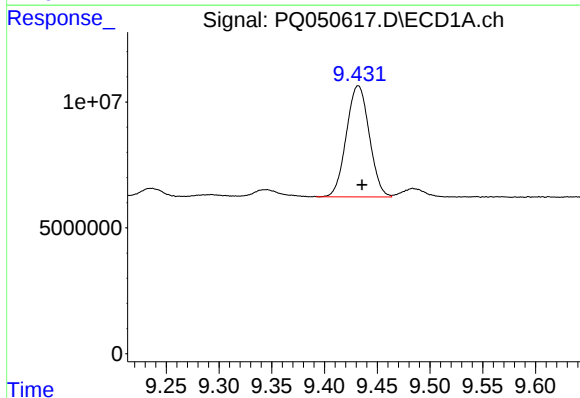
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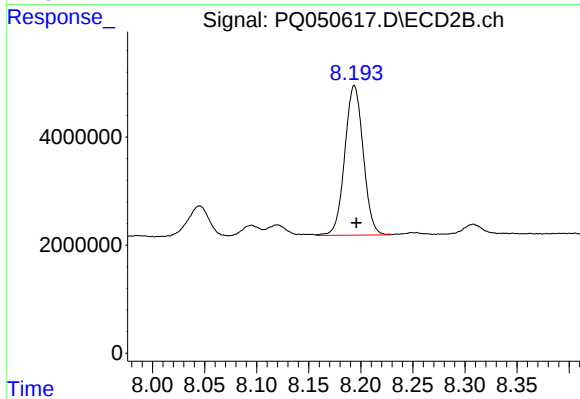
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 9102795
Conc: 44.25 ng/ml



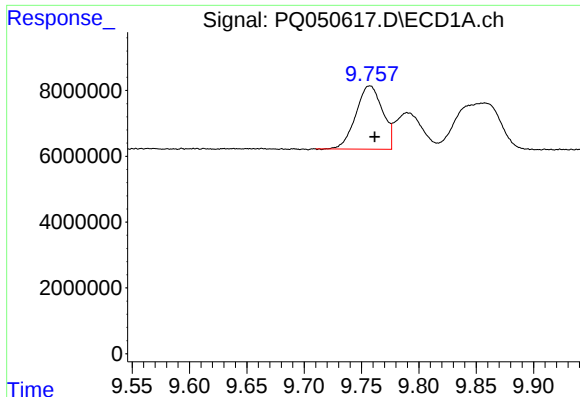
#37 AR-1262-2

R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 66754728
Conc: 49.71 ng/ml



#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 34202131
Conc: 41.78 ng/ml



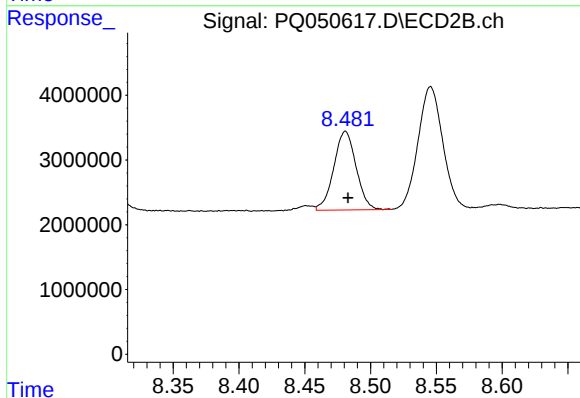
#38 AR-1262-3

R.T.: 9.757 min
Delta R.T.: -0.004 min
Response: 31106726
Conc: 51.70 ng/ml

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

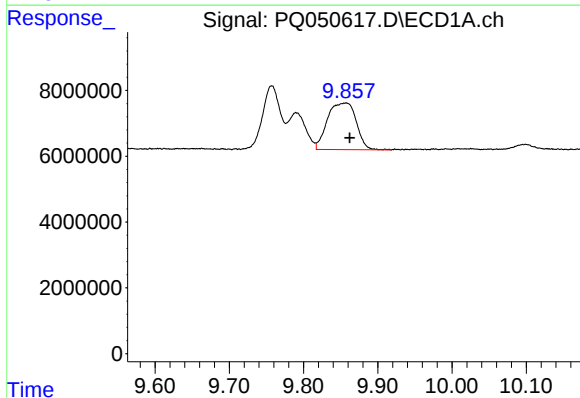
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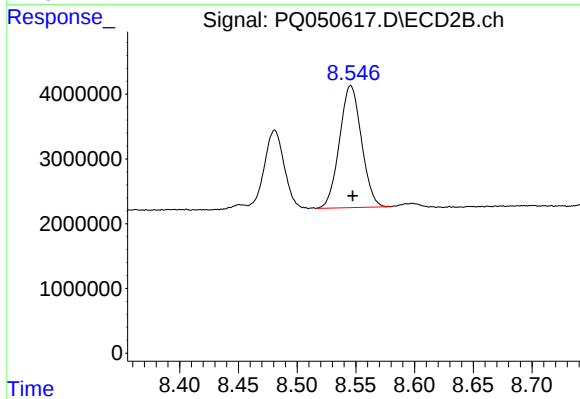
#38 AR-1262-3

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 14361351
Conc: 41.16 ng/ml



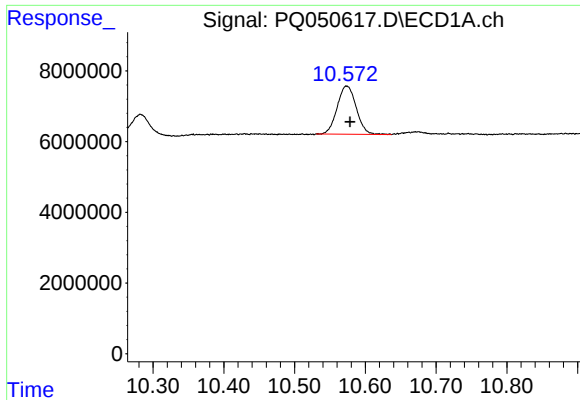
#39 AR-1262-4

R.T.: 9.857 min
Delta R.T.: -0.005 min
Response: 38131080
Conc: 53.48 ng/ml



#39 AR-1262-4

R.T.: 8.546 min
Delta R.T.: -0.002 min
Response: 24557401
Conc: 42.15 ng/ml



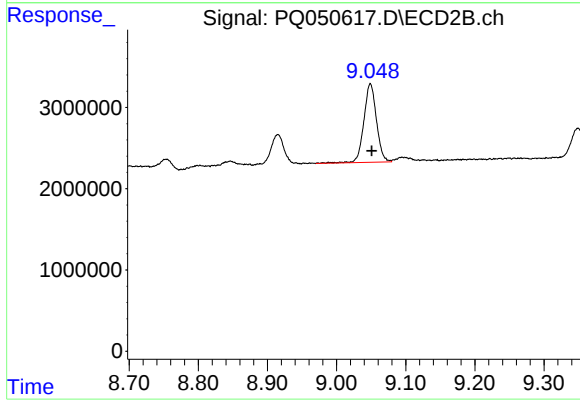
#40 AR-1262-5

R.T.: 10.574 min
Delta R.T.: -0.005 min
Response: 25499740
Conc: 52.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 12270726
Conc: 42.88 ng/ml