

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 11:19
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 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 10:12:02 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...	5.194	4.265	359.9E6	105.3E6	16.548	16.807
2) SA Decachlor...	11.374	9.613	237.6E6	123.2E6	18.995	18.543
Target Compounds						
36) L8 AR-1262-1	8.845	7.643	23772553	5869005	29.535	28.529m
37) L8 AR-1262-2	9.436	8.196	40497441	22138828	30.157	27.046
38) L8 AR-1262-3	9.761	8.483	19358256	9591331	32.172	27.488
39) L8 AR-1262-4	9.863	8.548	23551135	15561511	33.033	26.713
40) L8 AR-1262-5	10.577	9.051	15673422	7563495	32.110	26.431

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

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Data File : PQ050574.D
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Acq On : 22 Oct 2020 11:19
Operator : DD\AJ
Sample : L4214-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 23 Sample Multiplier: 1

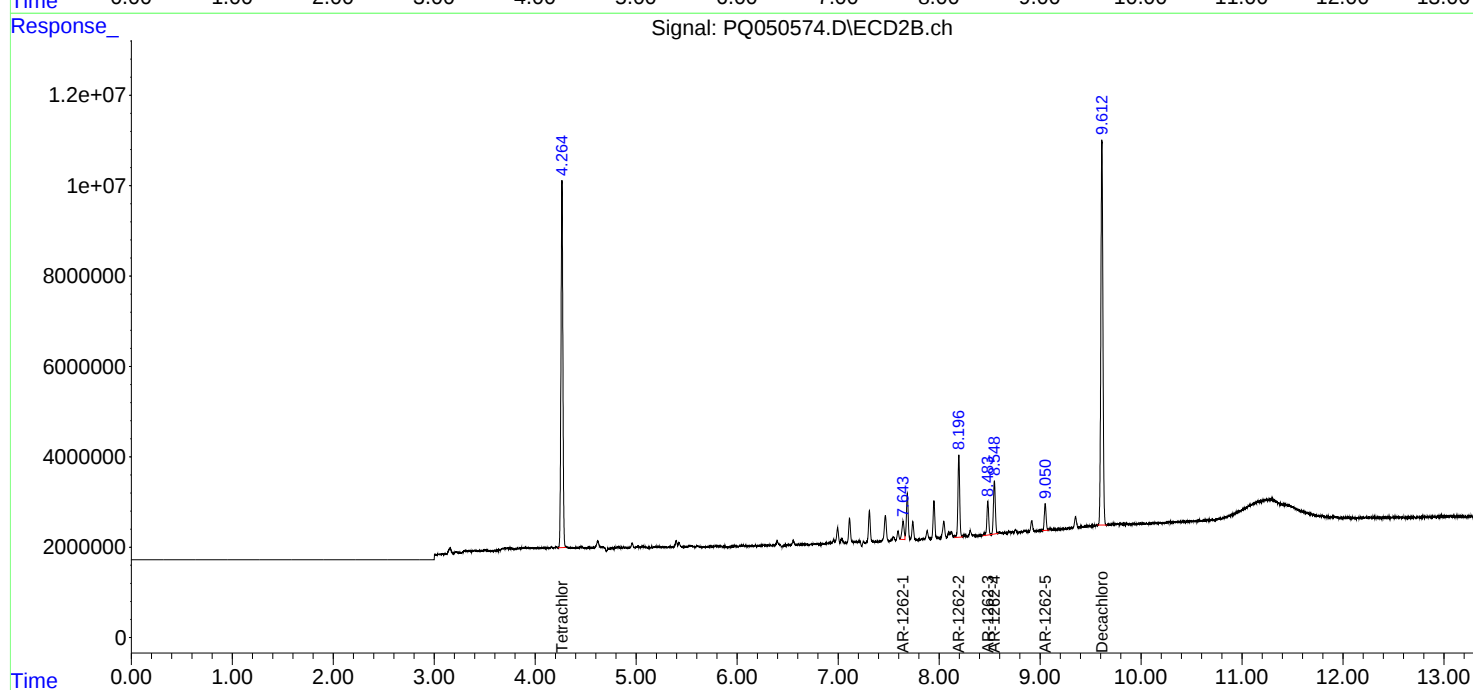
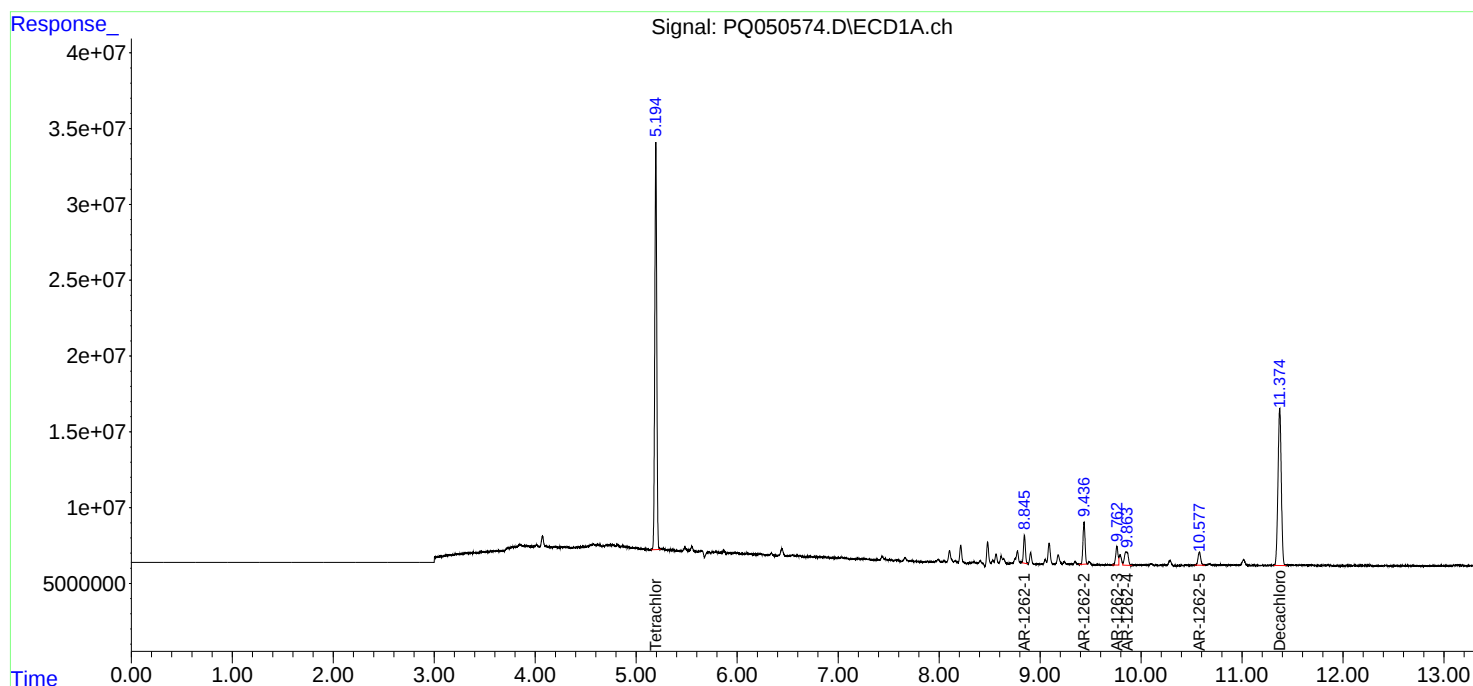
Instrument :
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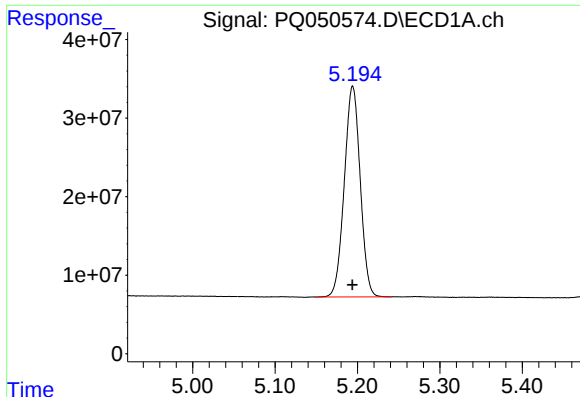
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:12:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





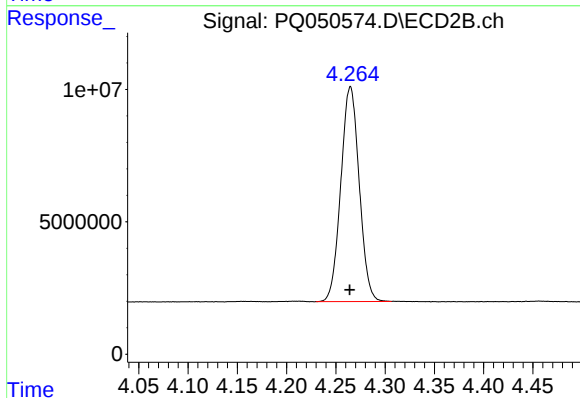
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 359866406
Conc: 16.55 ng/ml

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

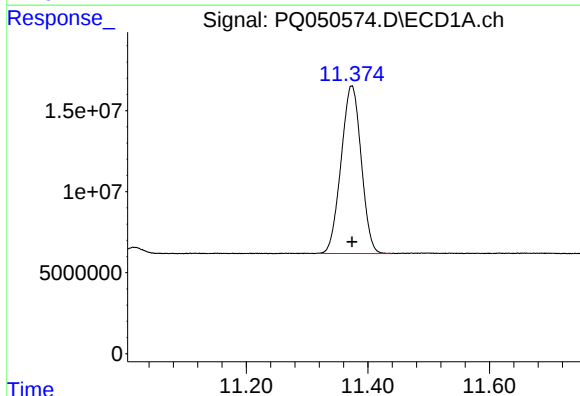
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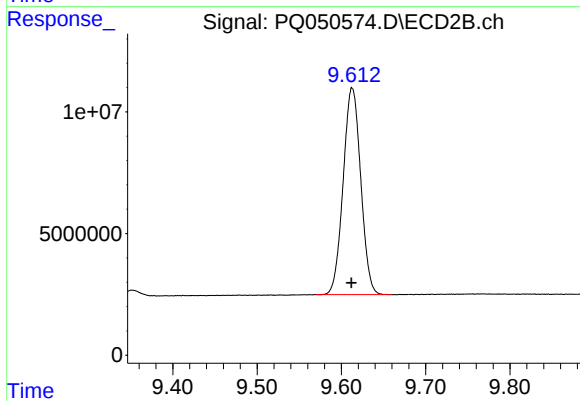
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 105288424
Conc: 16.81 ng/ml



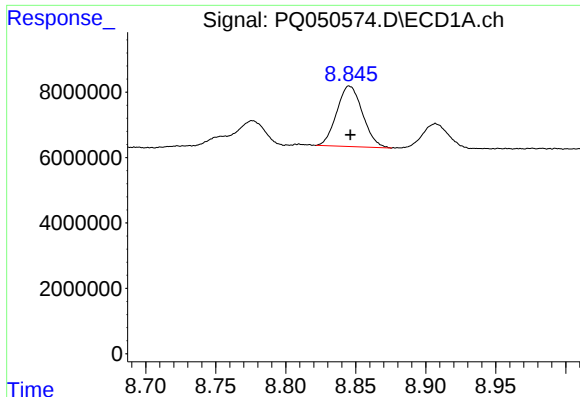
#2 Decachlorobiphenyl

R.T.: 11.374 min
Delta R.T.: 0.000 min
Response: 237592642
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.613 min
Delta R.T.: 0.001 min
Response: 123154202
Conc: 18.54 ng/ml



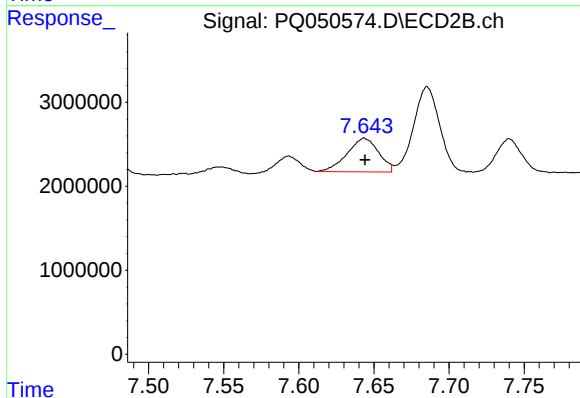
#36 AR-1262-1

R.T.: 8.845 min
Delta R.T.: -0.001 min
Response: 23772553
Conc: 29.54 ng/ml

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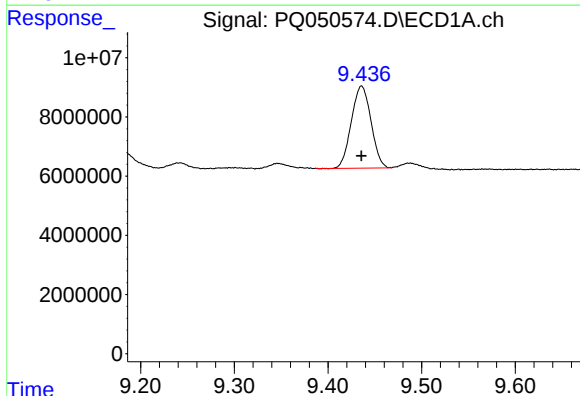
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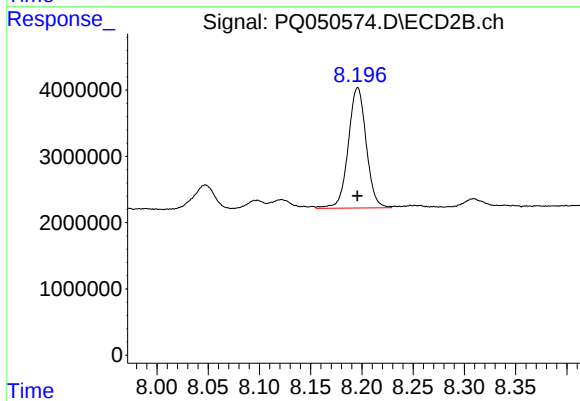
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 5869005
Conc: 28.53 ng/ml m



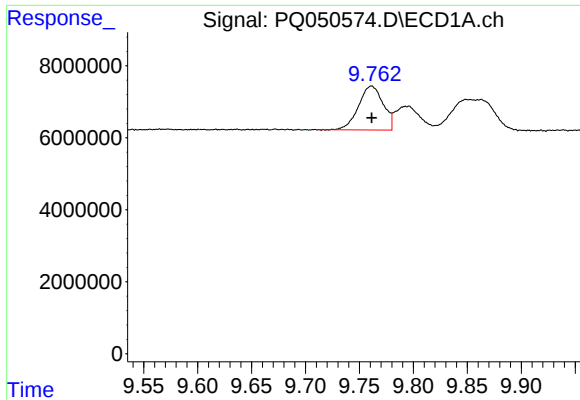
#37 AR-1262-2

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 40497441
Conc: 30.16 ng/ml



#37 AR-1262-2

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 22138828
Conc: 27.05 ng/ml



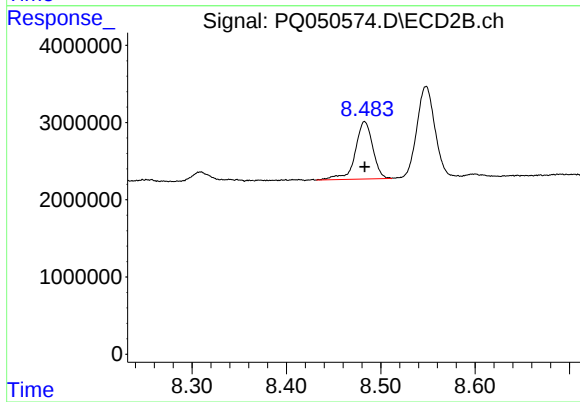
#38 AR-1262-3

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 19358256
Conc: 32.17 ng/ml

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

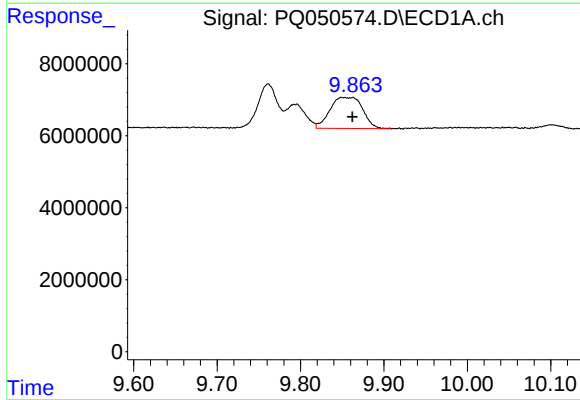
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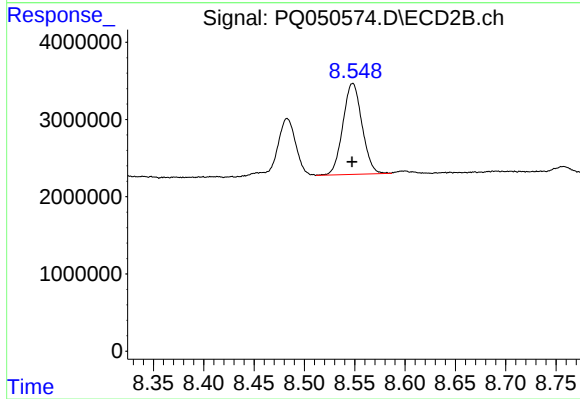
#38 AR-1262-3

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 9591331
Conc: 27.49 ng/ml



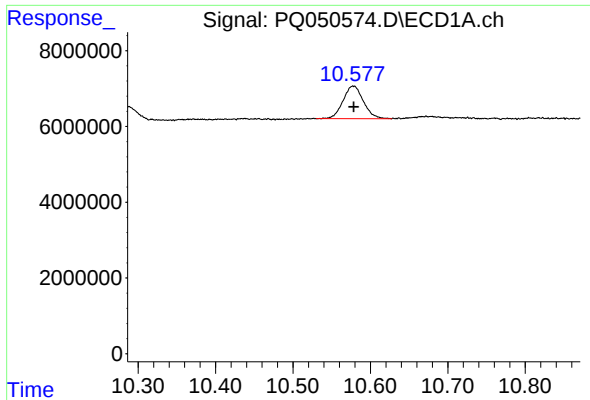
#39 AR-1262-4

R.T.: 9.863 min
Delta R.T.: 0.000 min
Response: 23551135
Conc: 33.03 ng/ml



#39 AR-1262-4

R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 15561511
Conc: 26.71 ng/ml



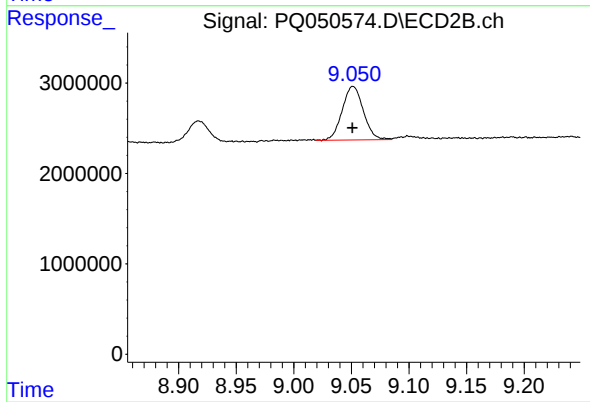
#40 AR-1262-5

R.T.: 10.577 min
Delta R.T.: -0.001 min
Response: 15673422
Conc: 32.11 ng/ml

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

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#40 AR-1262-5

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 7563495
Conc: 26.43 ng/ml