

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 11:02
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 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 10:11:43 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...	5.195	4.267	397.4E6	117.0E6	18.273	18.671
2) SA Decachlor...	11.373	9.613	249.5E6	130.5E6	19.949	19.651
Target Compounds						
26) L6 AR-1254-1	7.437	6.398	19614833	9650118	35.339	32.896
27) L6 AR-1254-2	7.666	6.556	30413891	8490927	35.898	33.708
28) L6 AR-1254-3	8.052	6.978	27429708	13632902	32.286	32.776
29) L6 AR-1254-4	8.349	7.216	26061835	9734880	39.748	33.942
30) L6 AR-1254-5	8.778	7.645	20510666	11911504	32.153m	31.434

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

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Acq On : 22 Oct 2020 11:02
Operator : DD\AJ
Sample : L4214-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

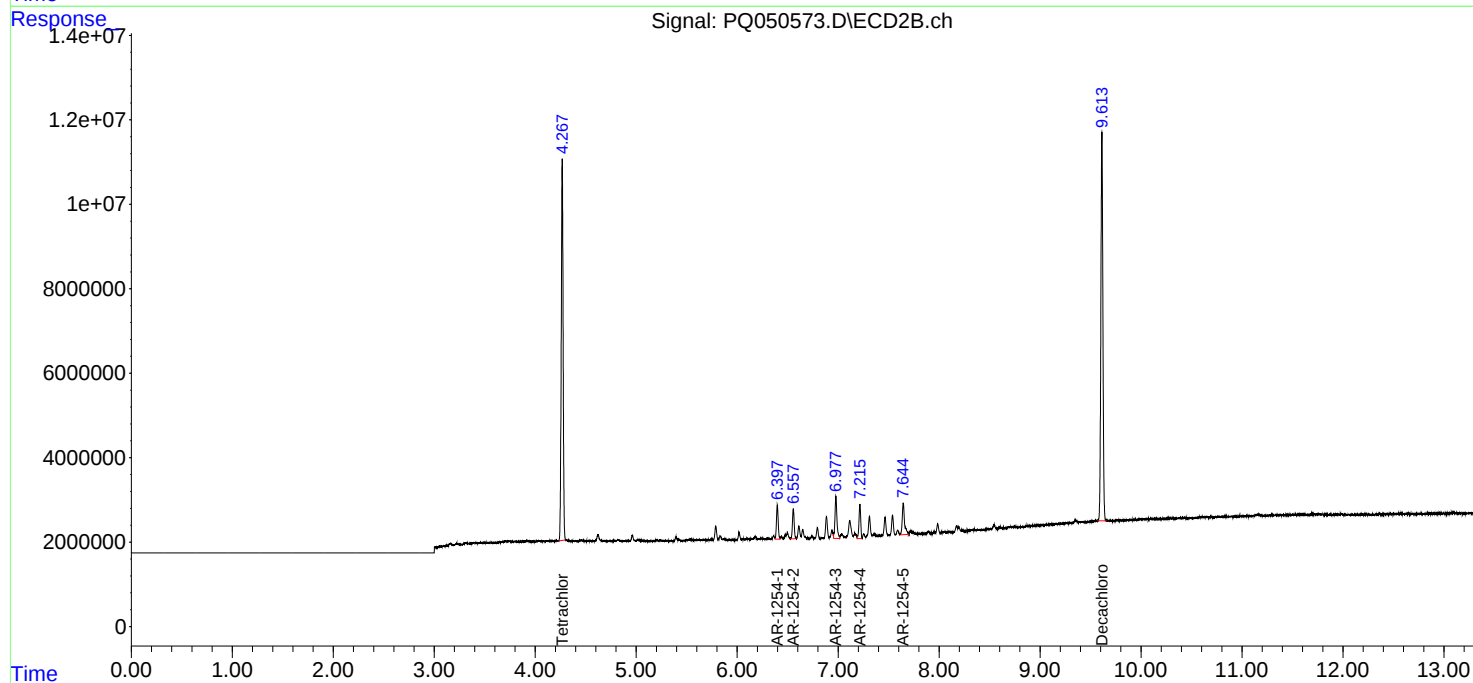
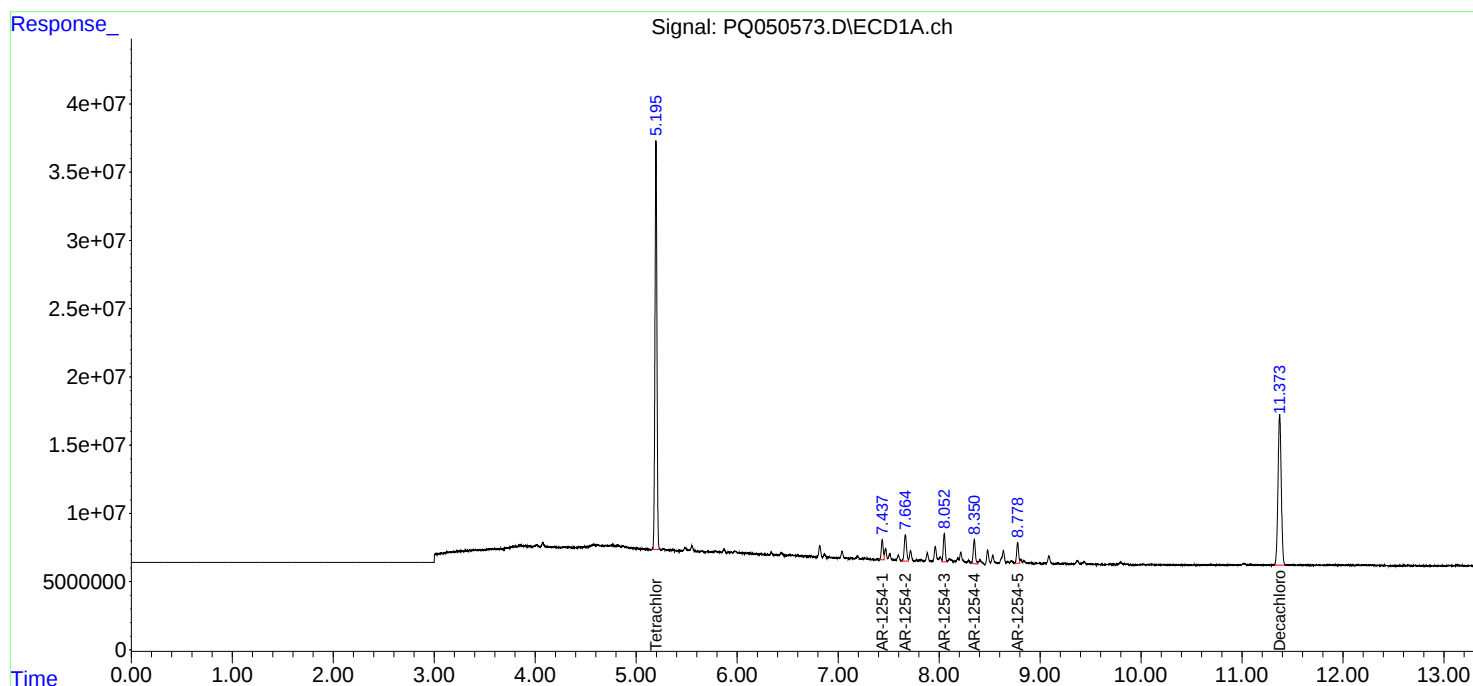
Instrument :
ECD_Q
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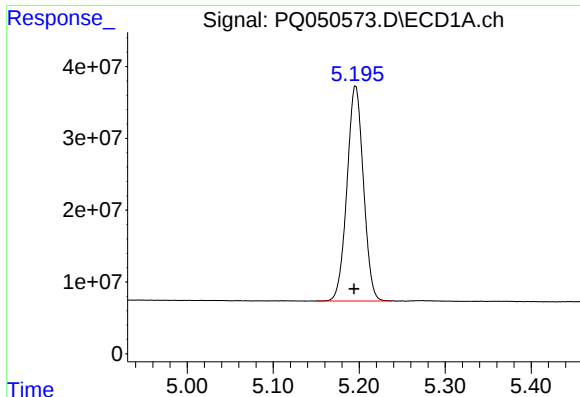
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:11:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





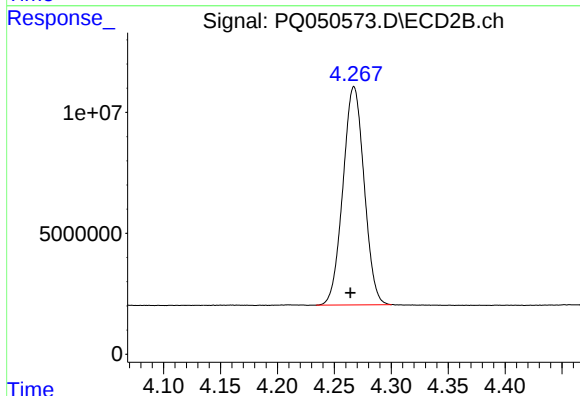
#1 Tetrachloro-m-xylene

R.T.: 5.195 min
Delta R.T.: 0.001 min
Response: 397371765
Conc: 18.27 ng/ml

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

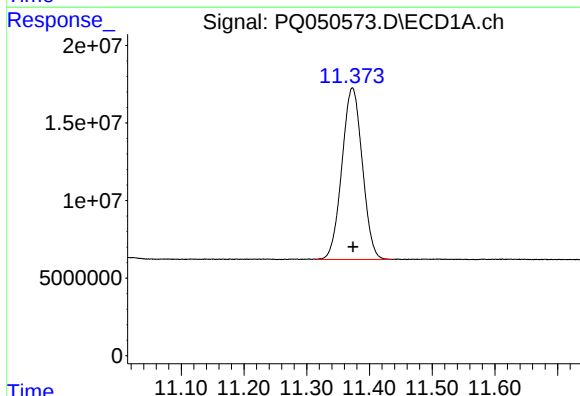
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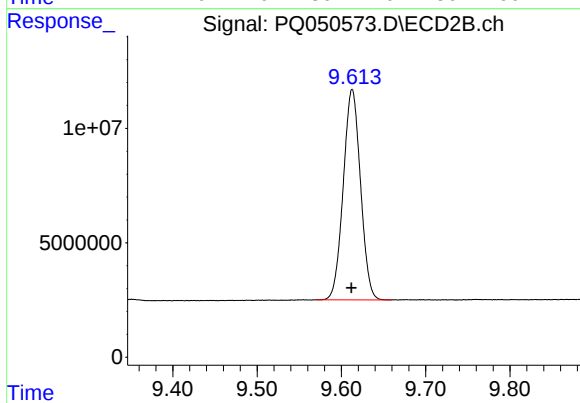
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: 0.003 min
Response: 116965624
Conc: 18.67 ng/ml



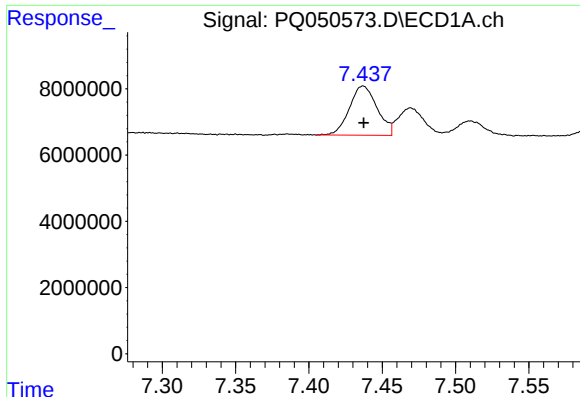
#2 Decachlorobiphenyl

R.T.: 11.373 min
Delta R.T.: 0.000 min
Response: 249529771
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.613 min
Delta R.T.: 0.001 min
Response: 130513081
Conc: 19.65 ng/ml



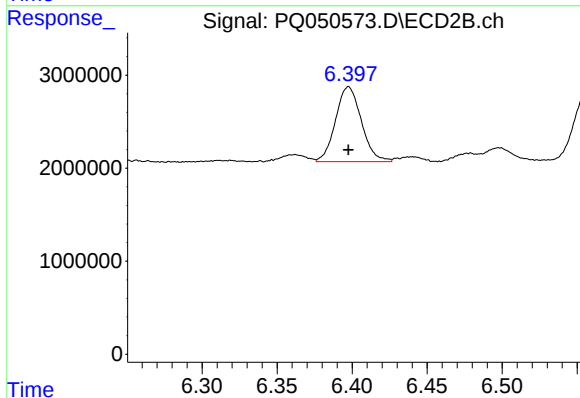
#26 AR-1254-1

R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 19614833
Conc: 35.34 ng/ml

Instrument :
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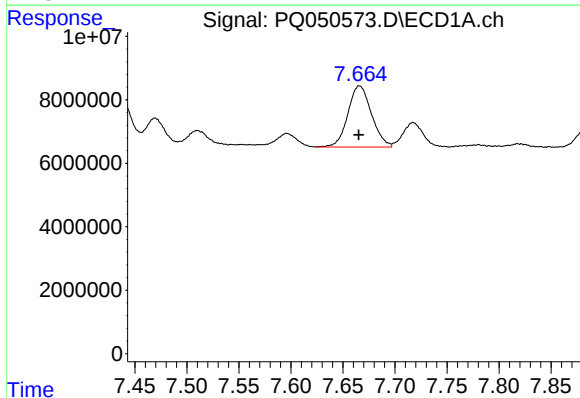
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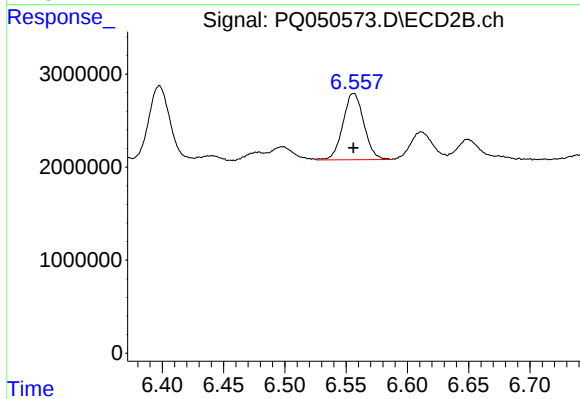
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 9650118
Conc: 32.90 ng/ml



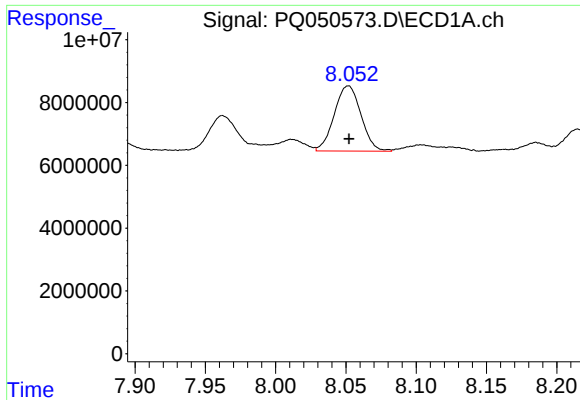
#27 AR-1254-2

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 30413891
Conc: 35.90 ng/ml



#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 8490927
Conc: 33.71 ng/ml



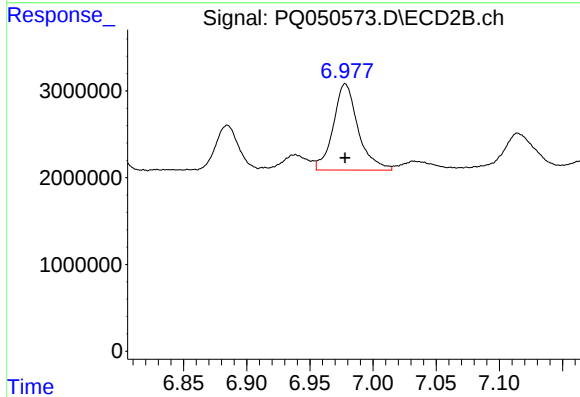
#28 AR-1254-3

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 27429708
Conc: 32.29 ng/ml

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

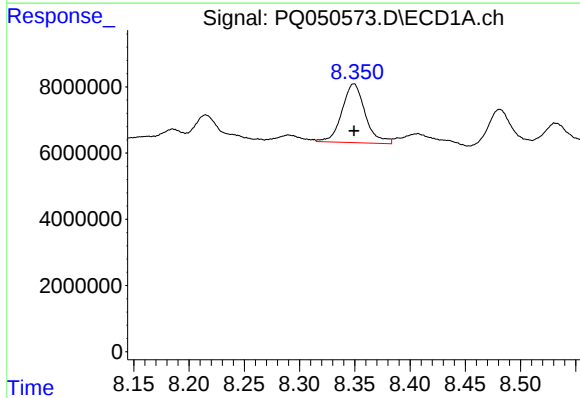
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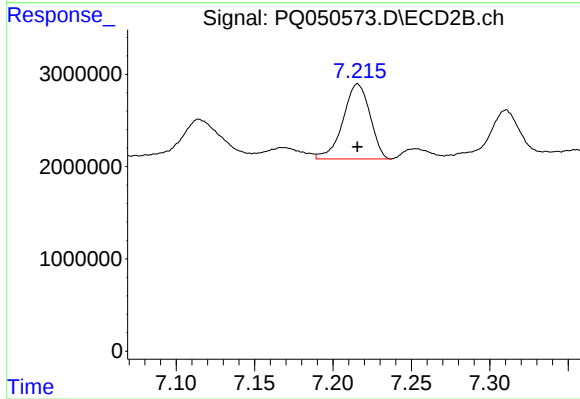
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 13632902
Conc: 32.78 ng/ml



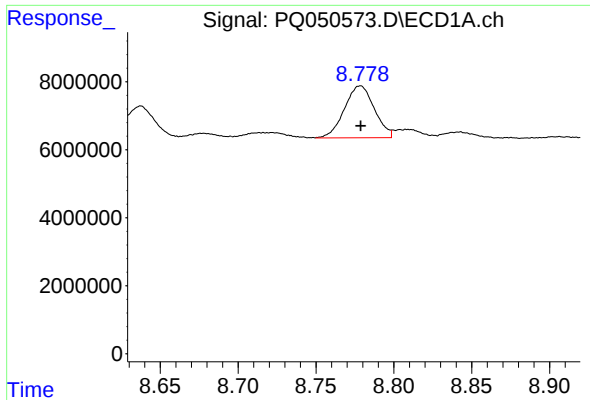
#29 AR-1254-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 26061835
Conc: 39.75 ng/ml



#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 9734880
Conc: 33.94 ng/ml



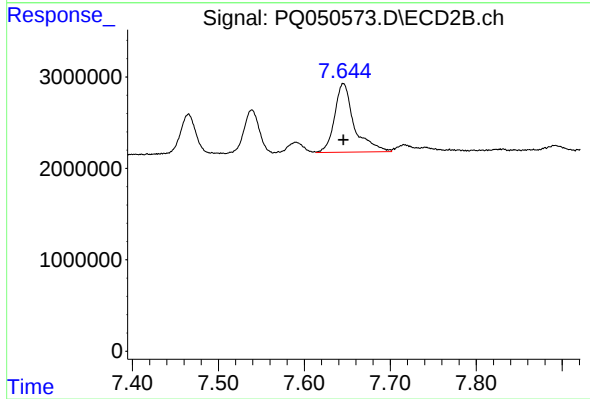
#30 AR-1254-5

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 20510666
Conc: 32.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 11911504
Conc: 31.43 ng/ml