

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 16:47
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:20:39 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	310.5E6	88905669	14.280	14.192
2) SA Decachlor...	11.371	9.611	212.8E6	105.8E6	17.015	15.931
Target Compounds						
26) L6 AR-1254-1	7.436	6.397	31402756	15254736	56.576	52.002
27) L6 AR-1254-2	7.665	6.556	48754391	13337303	57.545	52.948
28) L6 AR-1254-3	8.050	6.977	47206051	23016135	55.564	55.335
29) L6 AR-1254-4	8.347	7.215	38720562	15532898	59.055m	54.157
30) L6 AR-1254-5	8.777	7.645	38487017	21741440	60.332	57.375

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

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Acq On : 22 Oct 2020 16:47
Operator : DD\AJ
Sample : L4214-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

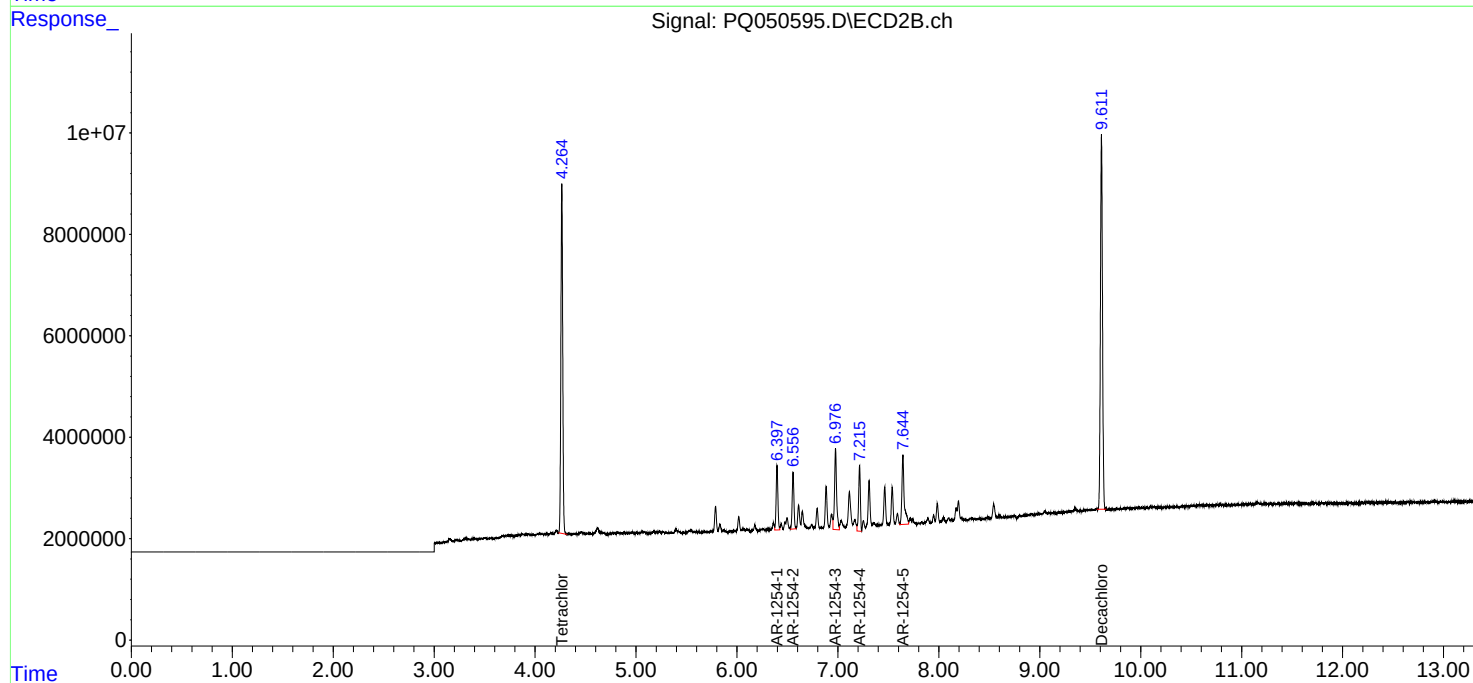
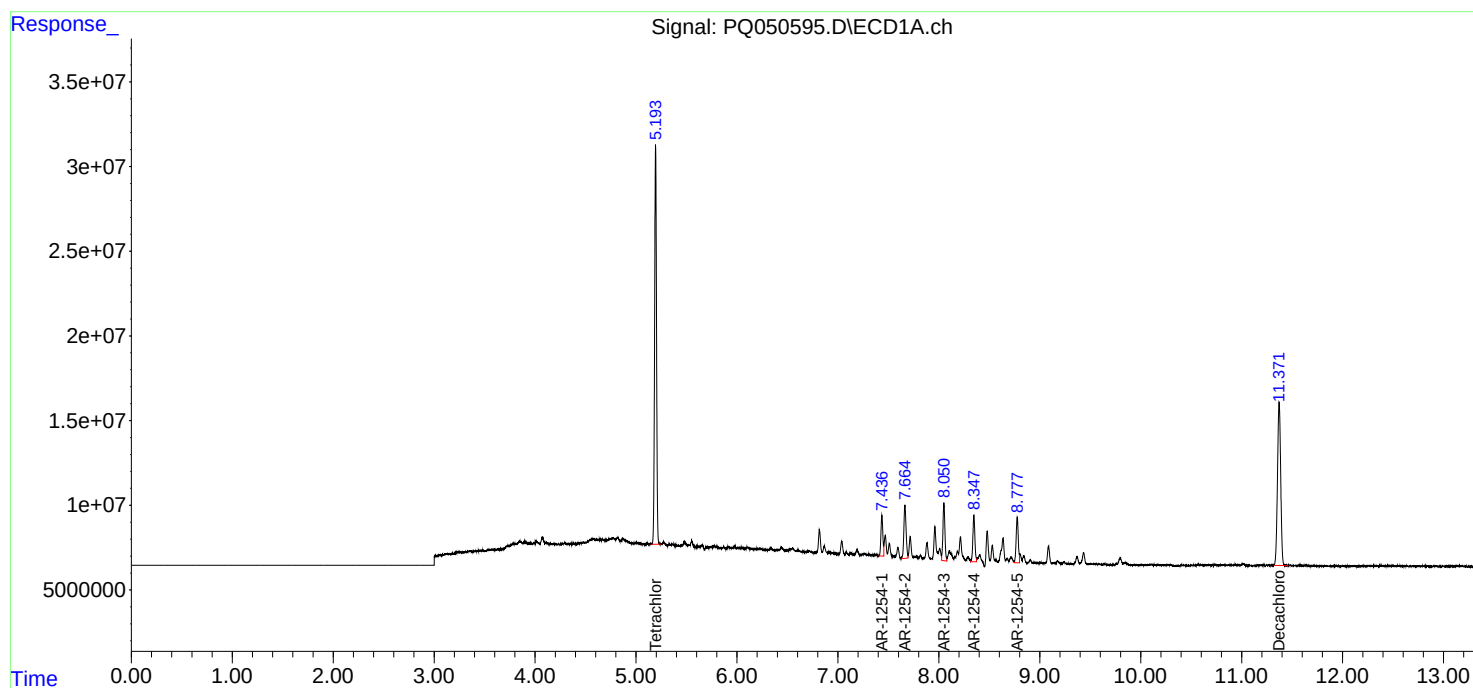
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020

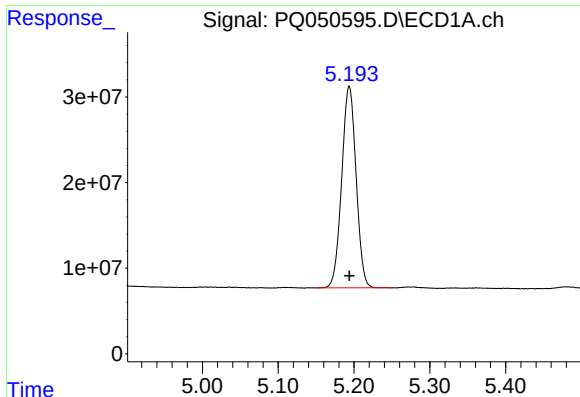
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:20:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





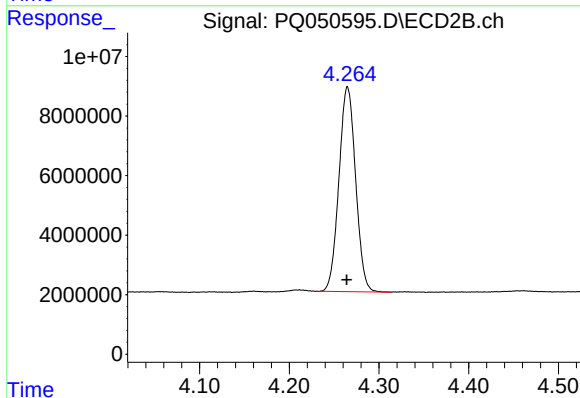
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 310549096
Conc: 14.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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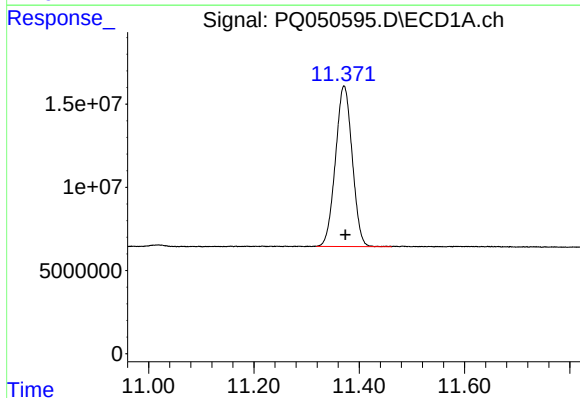
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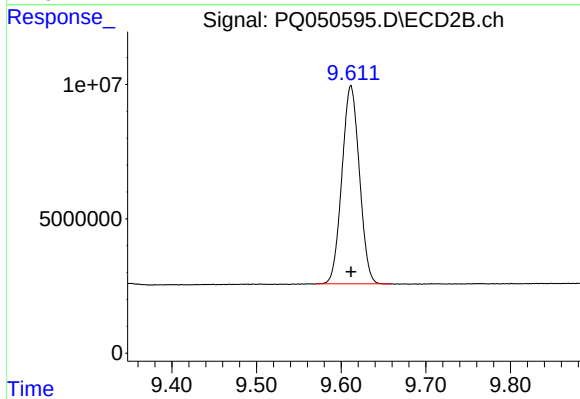
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 88905669
Conc: 14.19 ng/ml



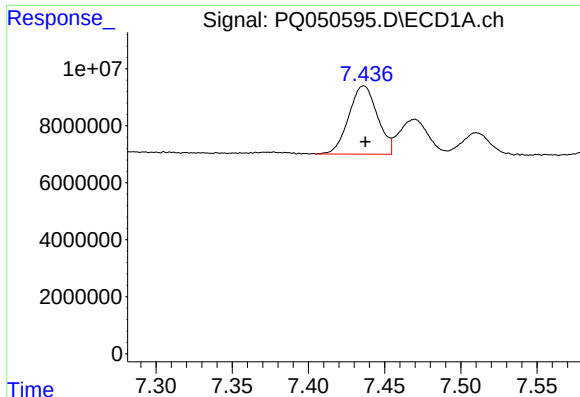
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: -0.003 min
Response: 212819410
Conc: 17.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 105803750
Conc: 15.93 ng/ml



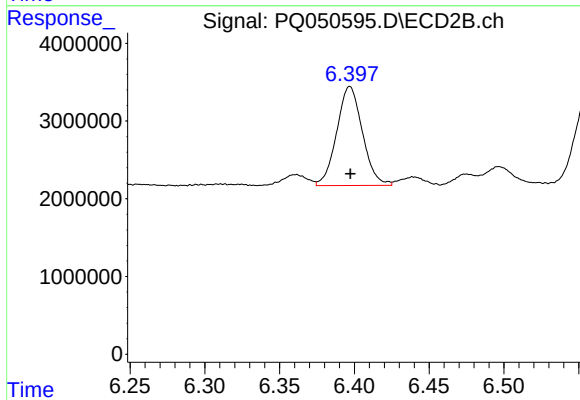
#26 AR-1254-1

R.T.: 7.436 min
Delta R.T.: -0.001 min
Response: 31402756
Conc: 56.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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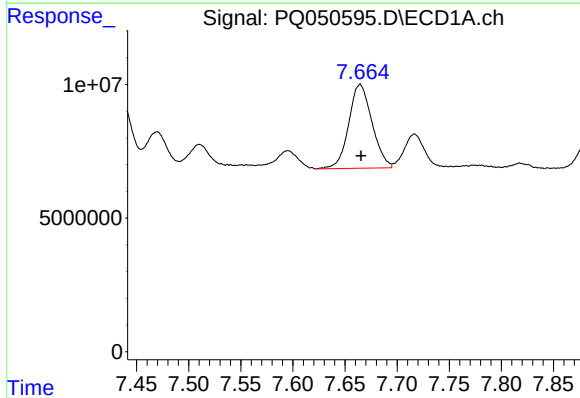
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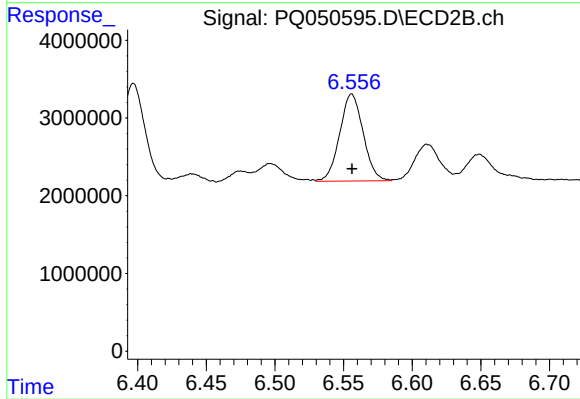
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 15254736
Conc: 52.00 ng/ml



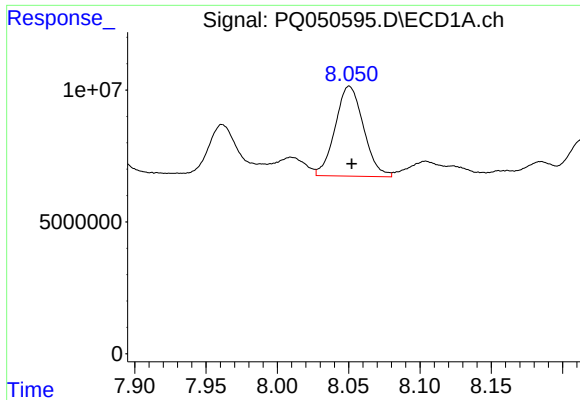
#27 AR-1254-2

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 48754391
Conc: 57.54 ng/ml



#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 13337303
Conc: 52.95 ng/ml



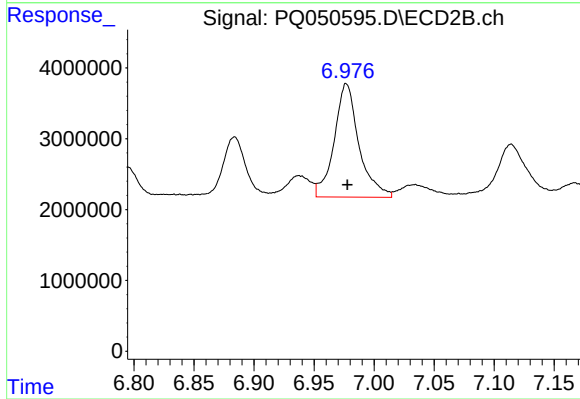
#28 AR-1254-3

R.T.: 8.050 min
Delta R.T.: -0.002 min
Response: 47206051
Conc: 55.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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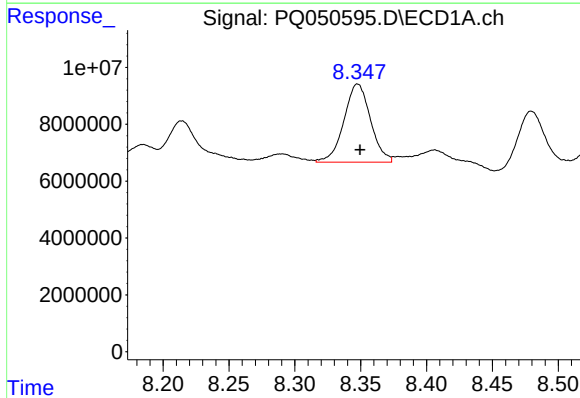
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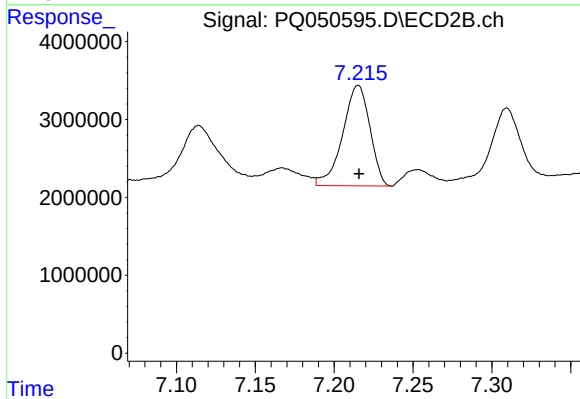
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 23016135
Conc: 55.33 ng/ml



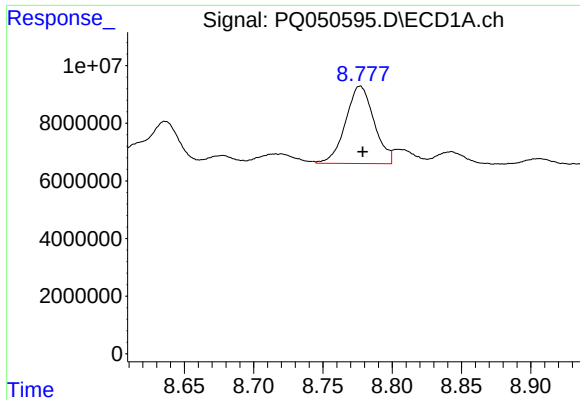
#29 AR-1254-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 38720562
Conc: 59.05 ng/ml m



#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 15532898
Conc: 54.16 ng/ml



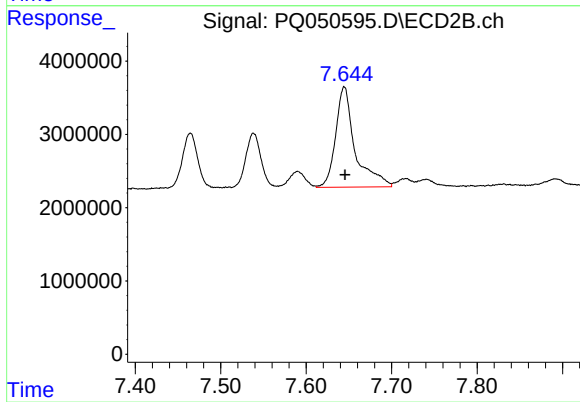
#30 AR-1254-5

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 38487017
Conc: 60.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020

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#30 AR-1254-5

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 21741440
Conc: 57.37 ng/ml