

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 15:15
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1262 40PPB LOD
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 07:33:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.261	331.2E6	56407259	17.259	17.135
2) SA Decachlor...	11.176	9.642	421.2E6	61405264	19.366	18.825
Target Compounds						
36) L8 AR-1262-1	8.739	7.664	53782480	3945536	38.915	35.619
37) L8 AR-1262-2	9.306	8.216	92998195	14407412	35.948	34.174
38) L8 AR-1262-3	9.627	8.502	65917303	5896664	37.935	36.603
39) L8 AR-1262-4	9.720	8.569	52015372	10905157	38.680m	35.634
40) L8 AR-1262-5	10.403	9.075	37077662	4948932	37.798	34.548

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

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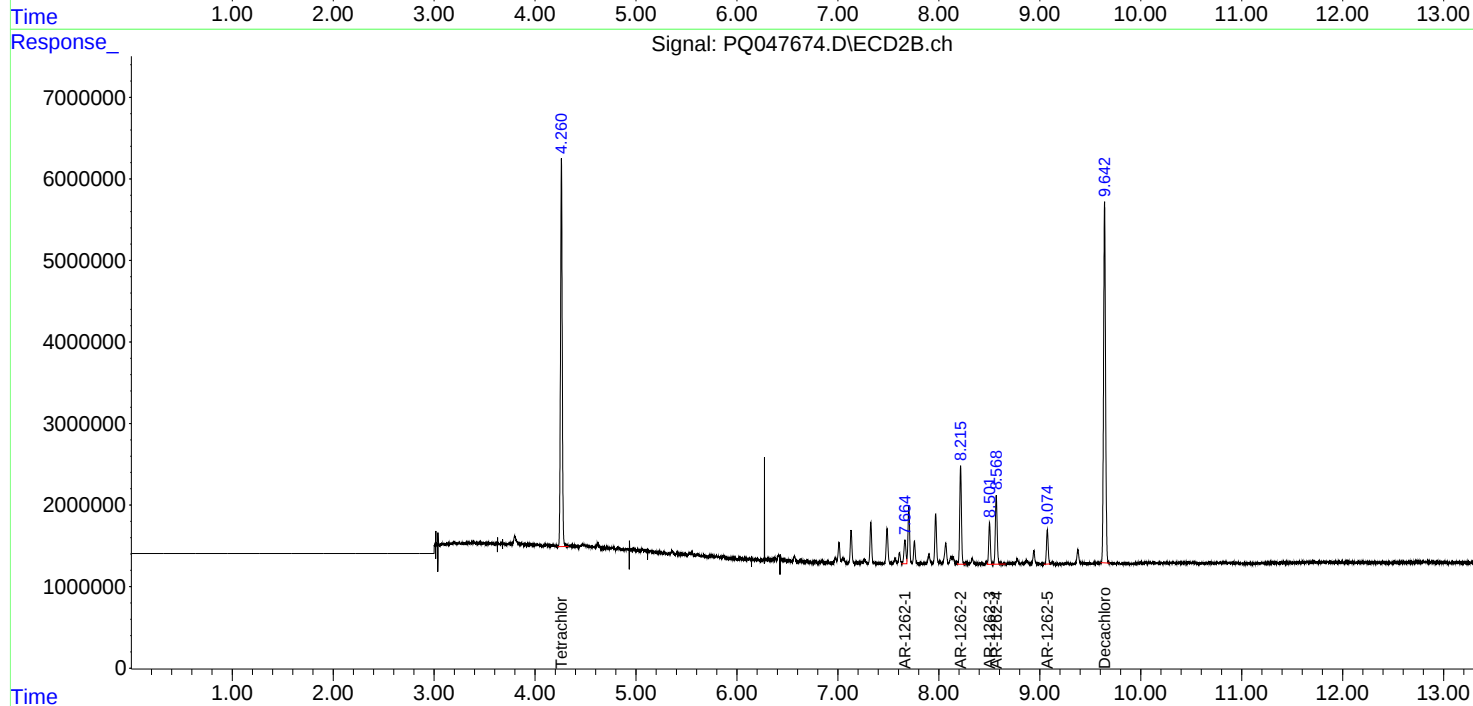
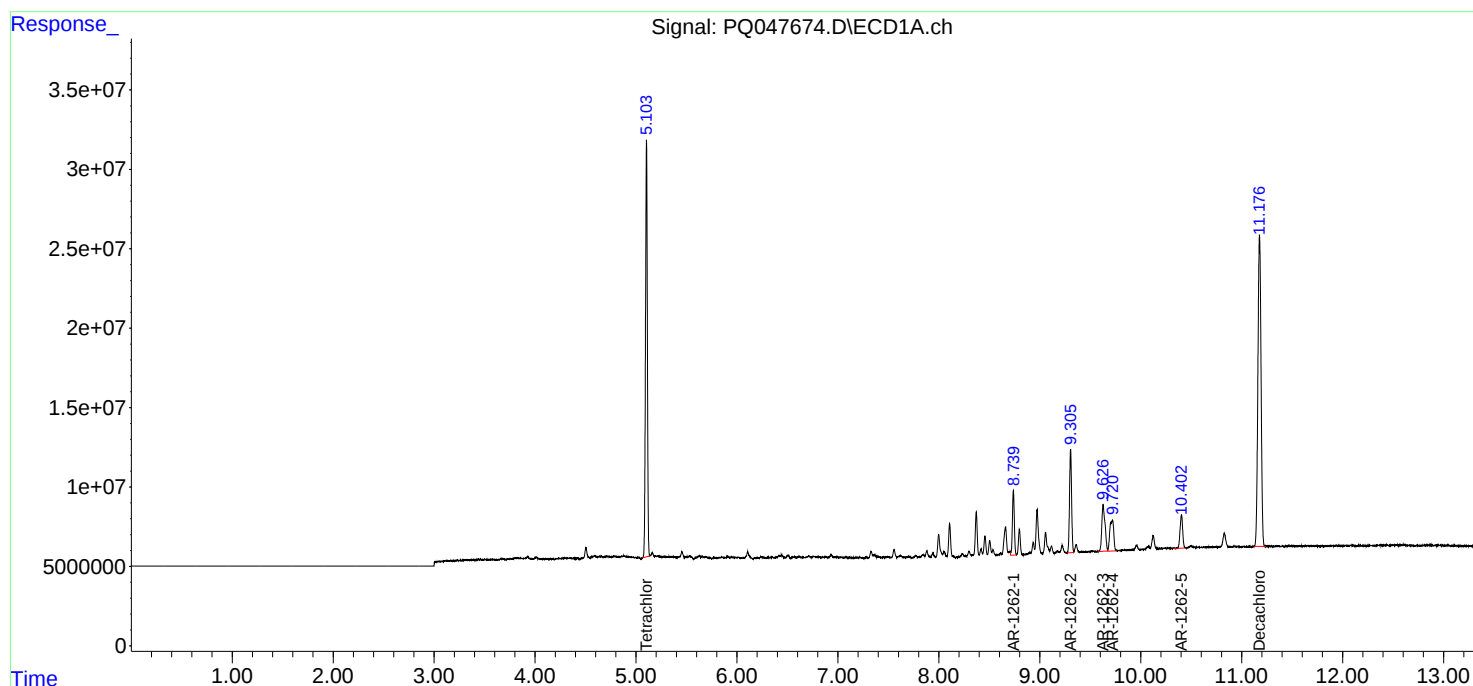
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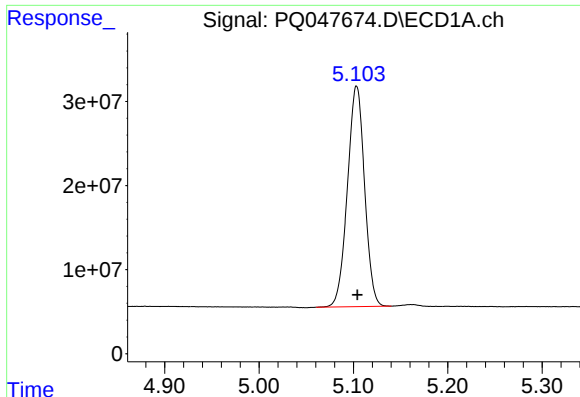
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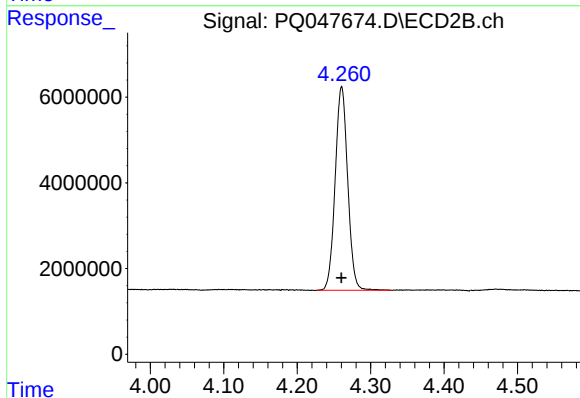
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 331223195
Conc: 17.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

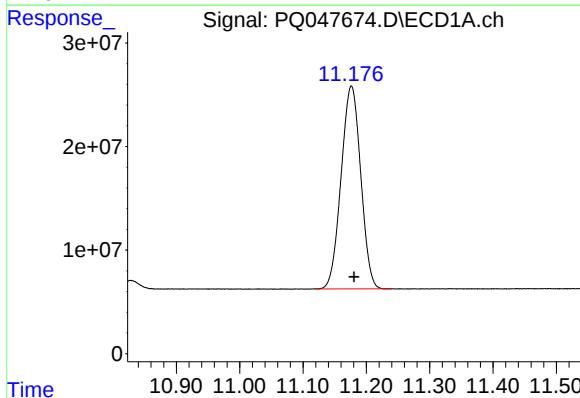
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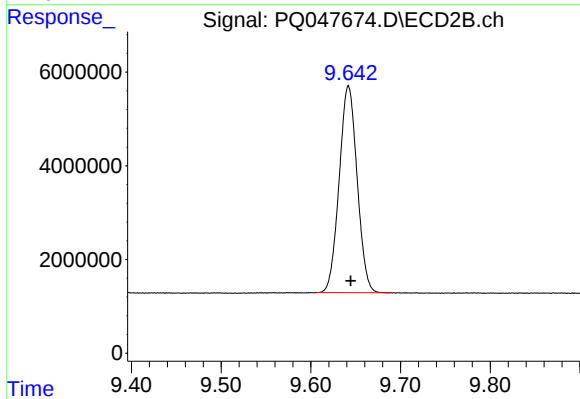
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 56407259
Conc: 17.14 ng/ml



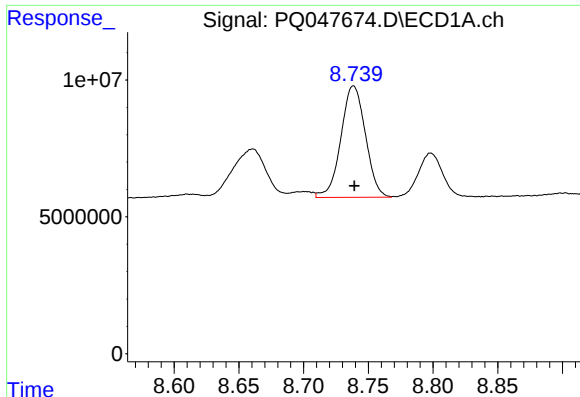
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.004 min
Response: 421176052
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 61405264
Conc: 18.82 ng/ml



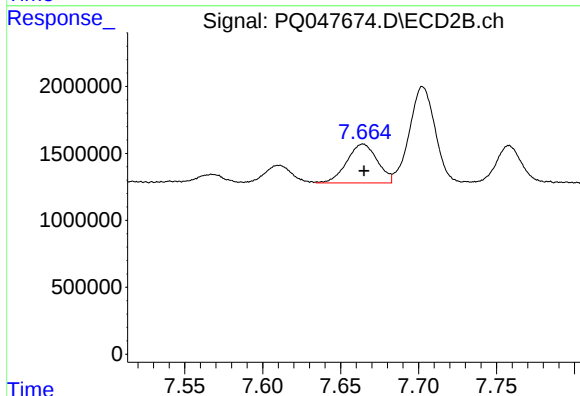
#36 AR-1262-1

R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 53782480
Conc: 38.92 ng/ml

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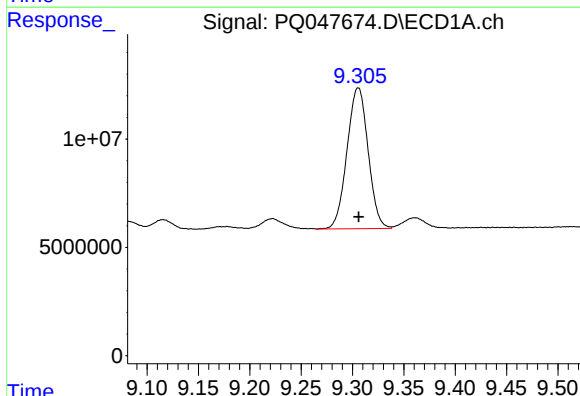
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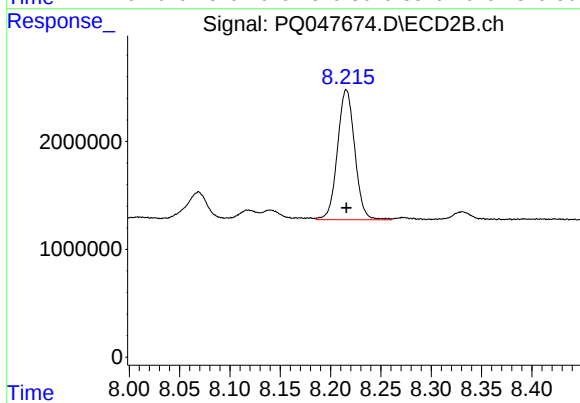
#36 AR-1262-1

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 3945536
Conc: 35.62 ng/ml



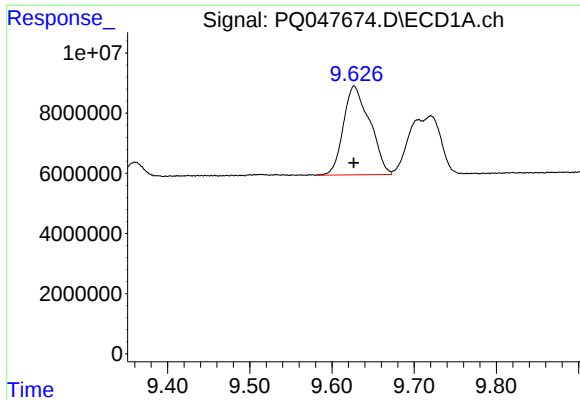
#37 AR-1262-2

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 92998195
Conc: 35.95 ng/ml



#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 14407412
Conc: 34.17 ng/ml



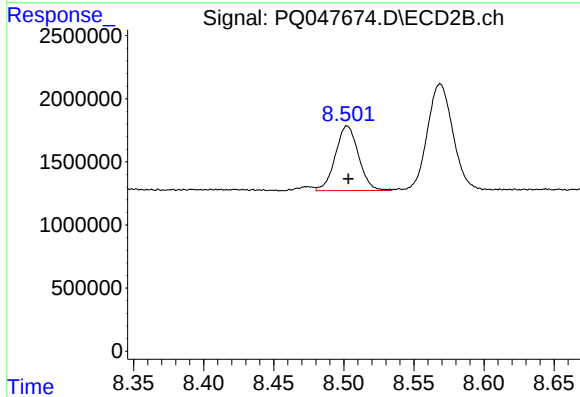
#38 AR-1262-3

R.T.: 9.627 min
Delta R.T.: 0.000 min
Response: 65917303
Conc: 37.93 ng/ml

Instrument :
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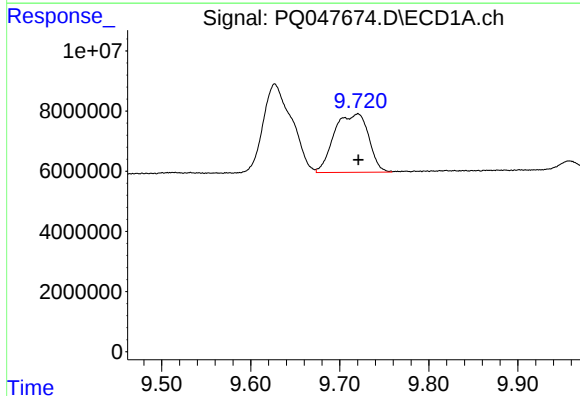
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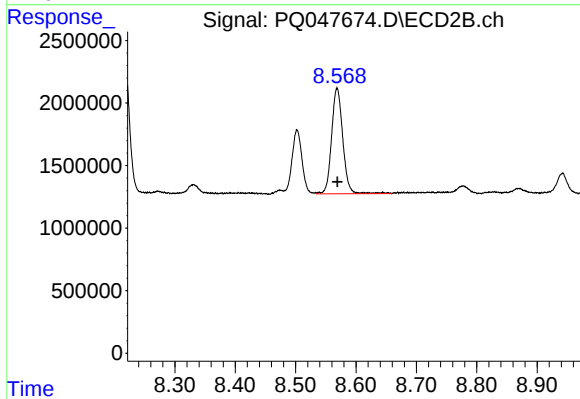
#38 AR-1262-3

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 5896664
Conc: 36.60 ng/ml



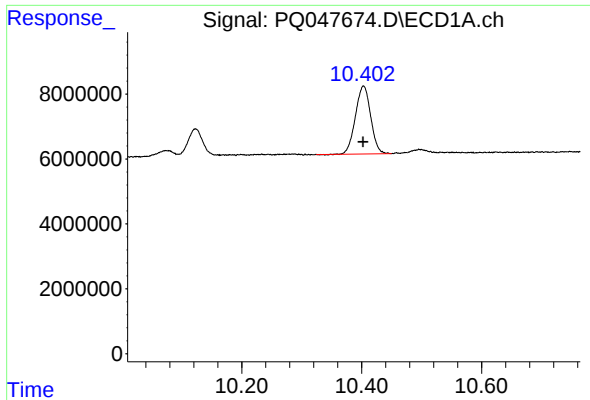
#39 AR-1262-4

R.T.: 9.720 min
Delta R.T.: 0.000 min
Response: 52015372
Conc: 38.68 ng/ml m



#39 AR-1262-4

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 10905157
Conc: 35.63 ng/ml



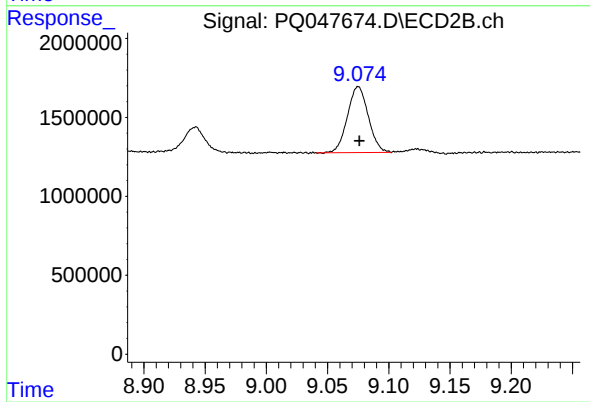
#40 AR-1262-5

R.T.: 10.403 min
Delta R.T.: 0.000 min
Response: 37077662
Conc: 37.80 ng/ml

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

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 4948932
Conc: 34.55 ng/ml