

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 12:42
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1254 50PPB LOQ
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:08:55 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...	5.104	4.261	429.1E6	74608243	22.362	22.665
2) SA Decachlor...	11.179	9.644	477.3E6	70551207	21.947	21.629
Target Compounds						
26) L6 AR-1254-1	7.329	6.413	38621134	9320648	55.150m	53.573
27) L6 AR-1254-2	7.558	6.570	58439169	7885332	53.584m	52.227
28) L6 AR-1254-3	7.940	6.997	59118546	11831256	50.809m	48.738
29) L6 AR-1254-4	8.235	7.235	53336978	7866796	55.206	50.370
30) L6 AR-1254-5	8.665	7.667	49870822	10028492	50.940	47.916

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

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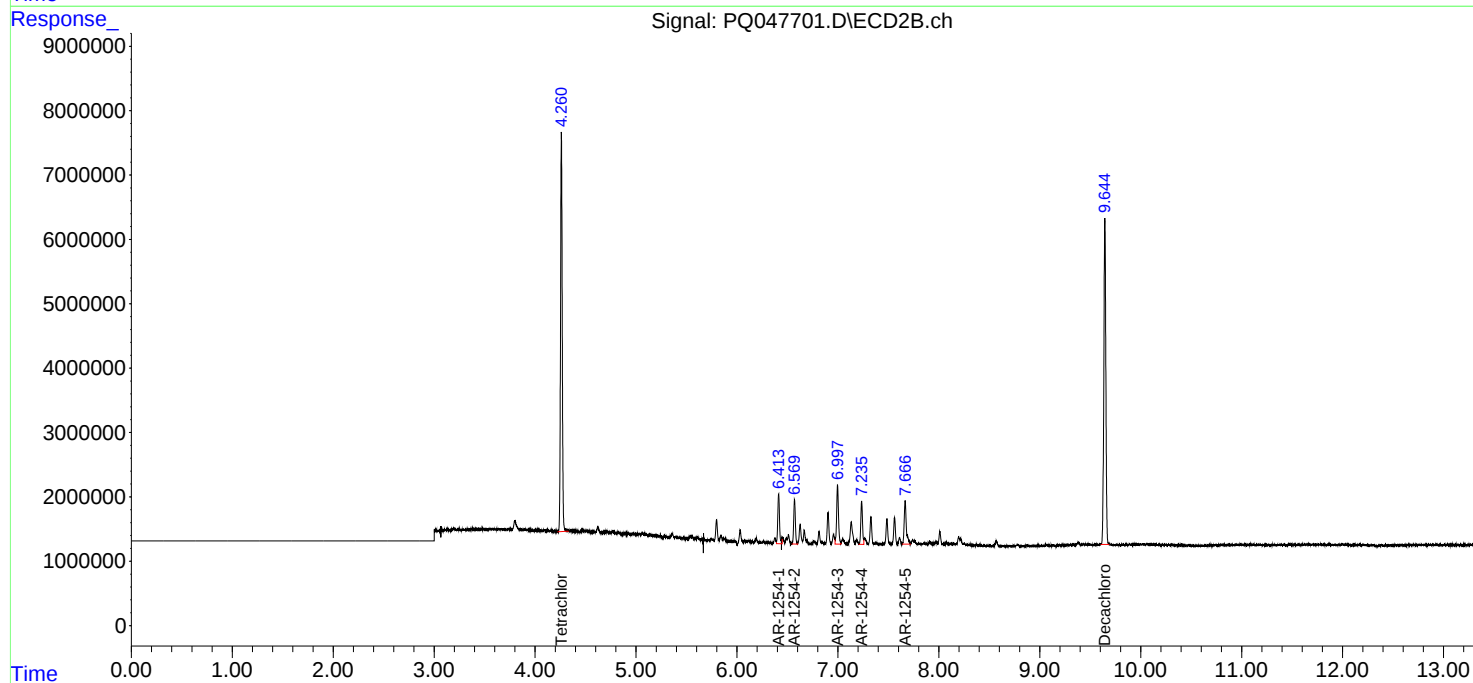
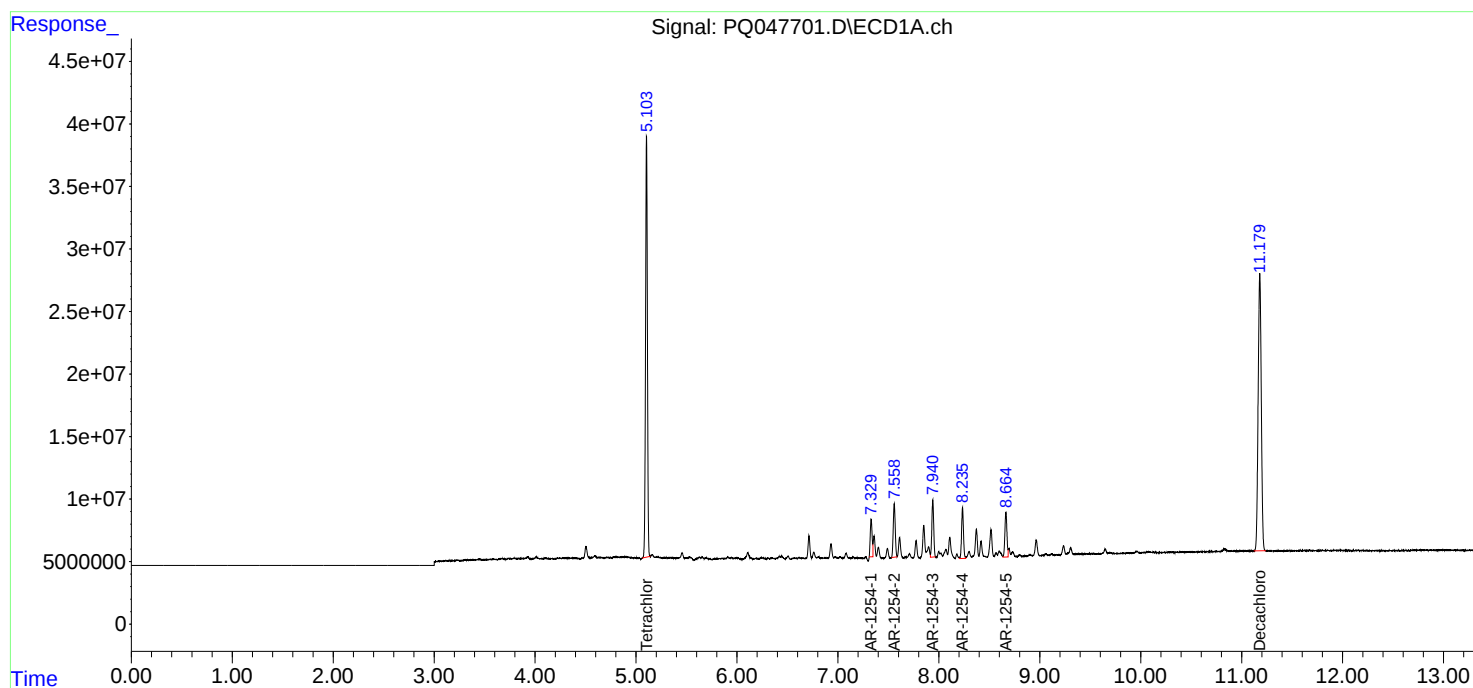
Instrument :
ECD_Q
ClientSampled :
LOQ-SOIL-02-QT2-2020

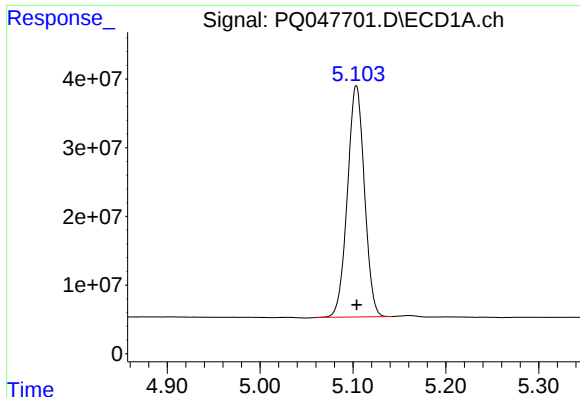
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Integration File signal 1: autoint1.e
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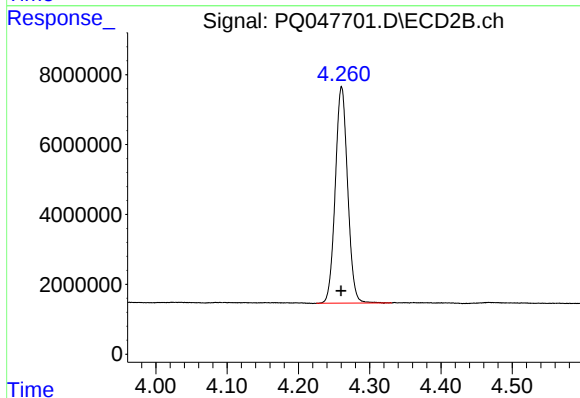
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 429144451
Conc: 22.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

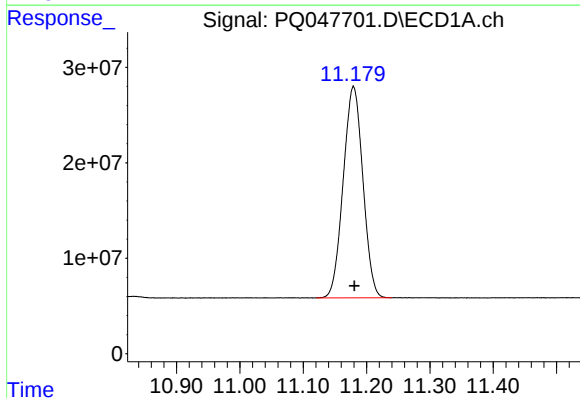
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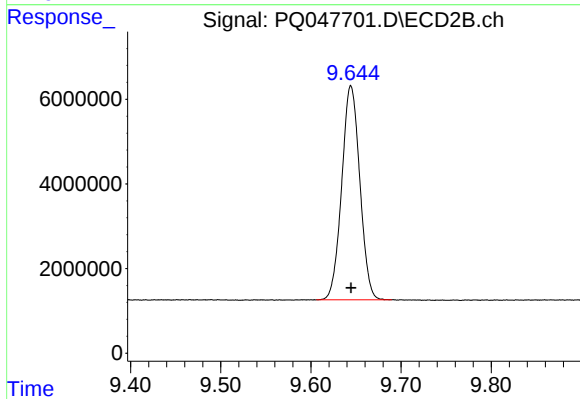
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 74608243
Conc: 22.66 ng/ml



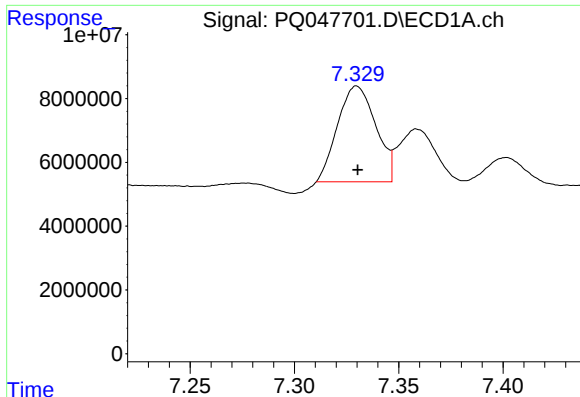
#2 Decachlorobiphenyl

R.T.: 11.179 min
Delta R.T.: -0.001 min
Response: 477306694
Conc: 21.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 70551207
Conc: 21.63 ng/ml



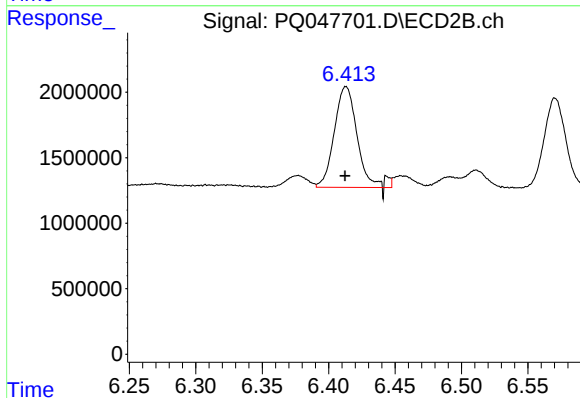
#26 AR-1254-1

R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 38621134
Conc: 55.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

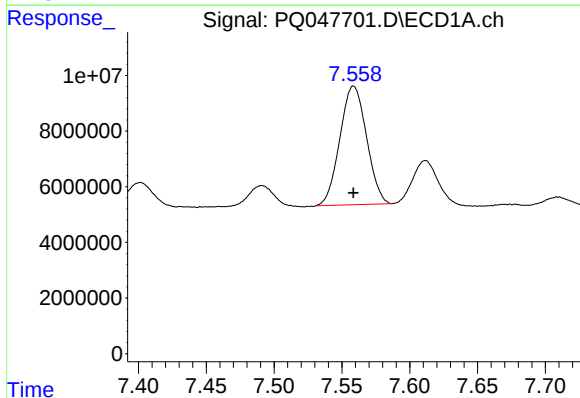
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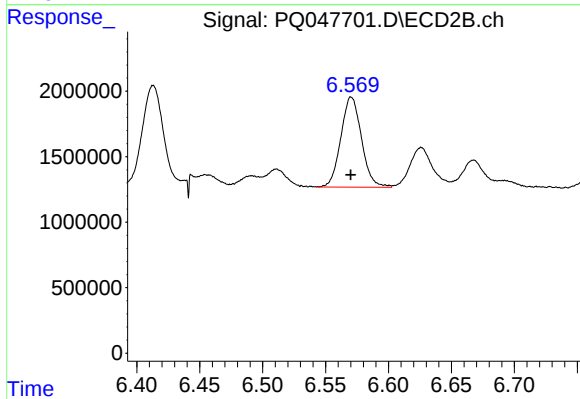
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 9320648
Conc: 53.57 ng/ml



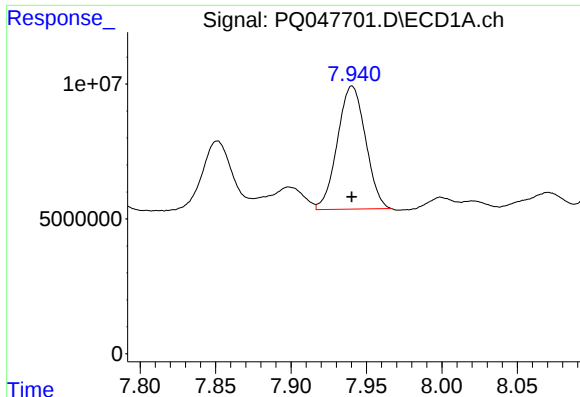
#27 AR-1254-2

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 58439169
Conc: 53.58 ng/ml m



#27 AR-1254-2

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 7885332
Conc: 52.23 ng/ml



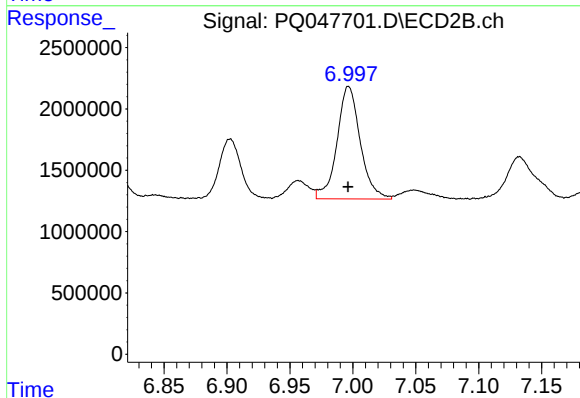
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 59118546
Conc: 50.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

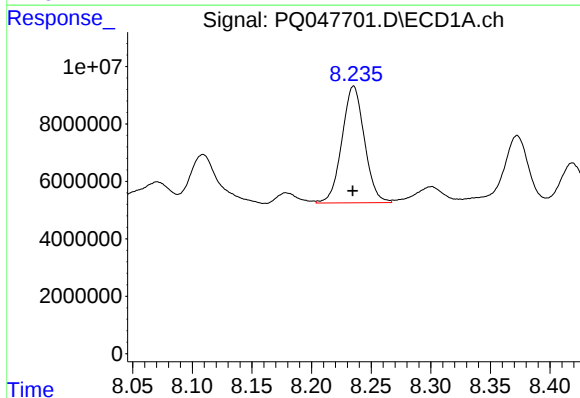
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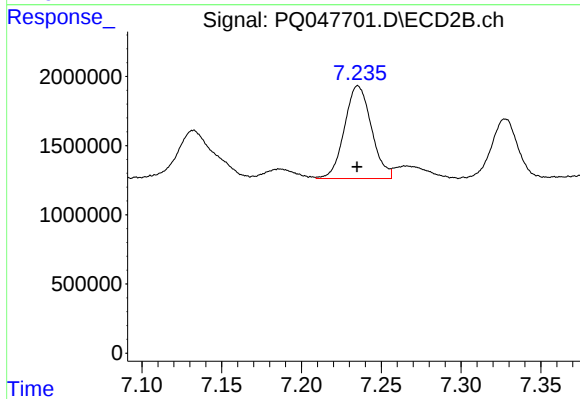
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 11831256
Conc: 48.74 ng/ml



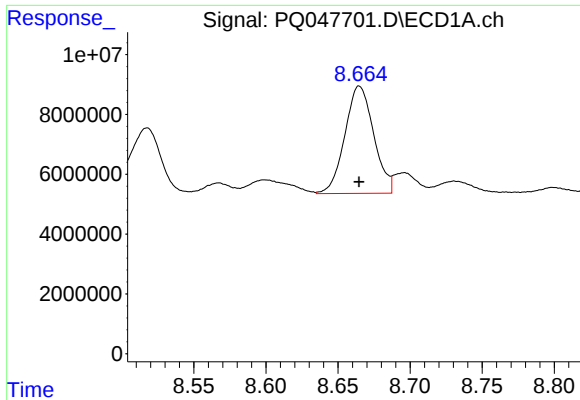
#29 AR-1254-4

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 53336978
Conc: 55.21 ng/ml



#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 7866796
Conc: 50.37 ng/ml



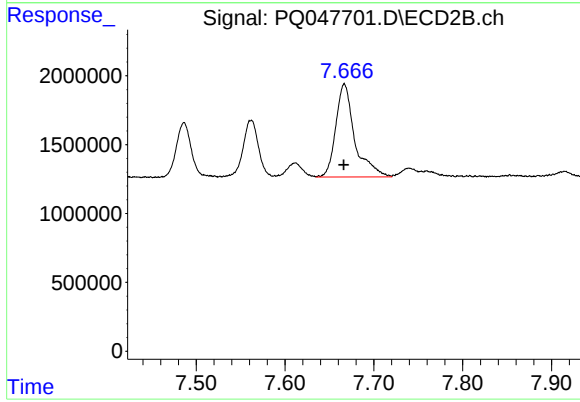
#30 AR-1254-5

R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 49870822
Conc: 50.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

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#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 10028492
Conc: 47.92 ng/ml