

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 15:41
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1248 50PPB LOQ
 ALS Vial : 24 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:12:39 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	4.259	402.6E6	70395443	20.981	21.385m
2)	SA Decachlor...	11.178	9.642	472.5E6	69903120	21.725	21.430
Target Compounds							
21)	L5 AR-1248-1	6.419	5.533	20982125	3420102	54.195	51.356m
22)	L5 AR-1248-2	6.713	5.797	27289217	4423240	52.684	52.940
23)	L5 AR-1248-3	6.932	5.841	30720061	4284767	53.367	50.234m
24)	L5 AR-1248-4	7.359	6.030	38808238	5505151	56.512	52.464
25)	L5 AR-1248-5	7.399	6.455	36123371	4859270	55.700	46.074m

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

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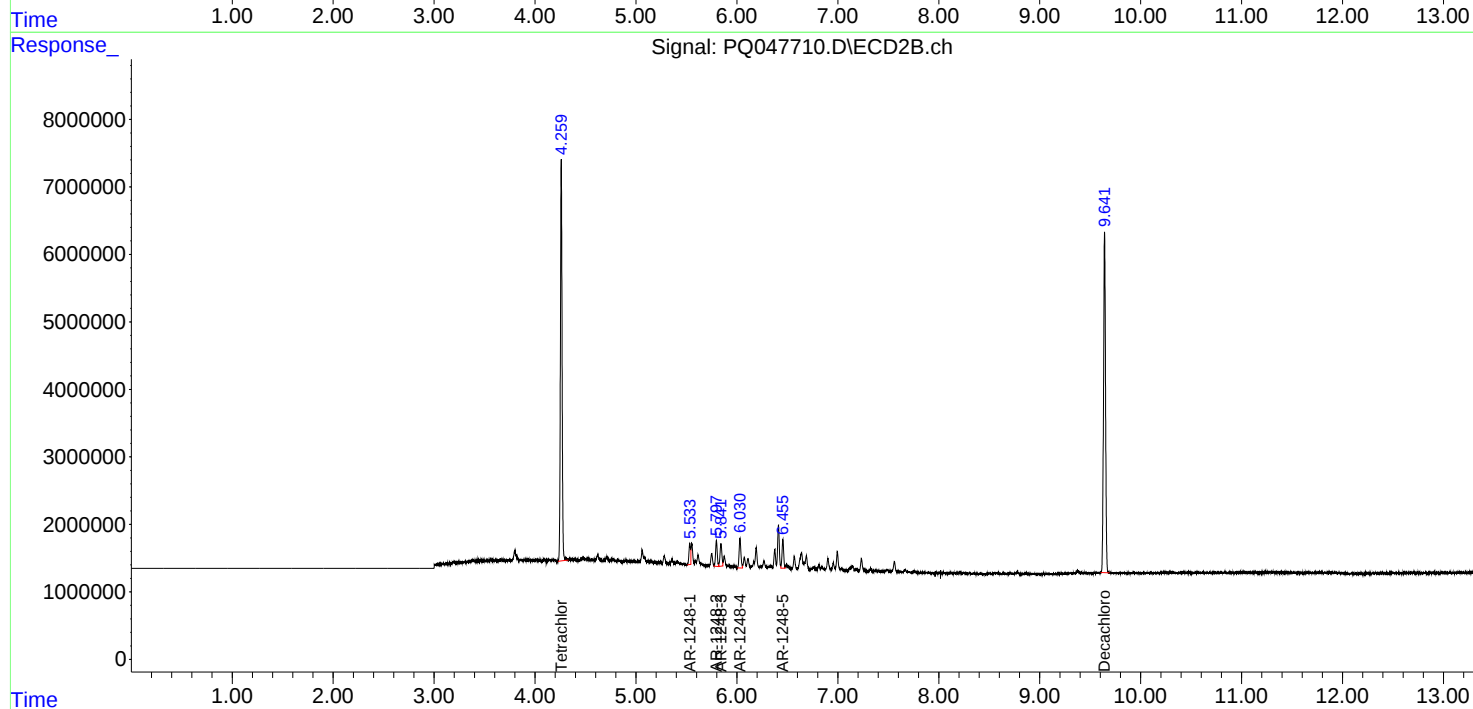
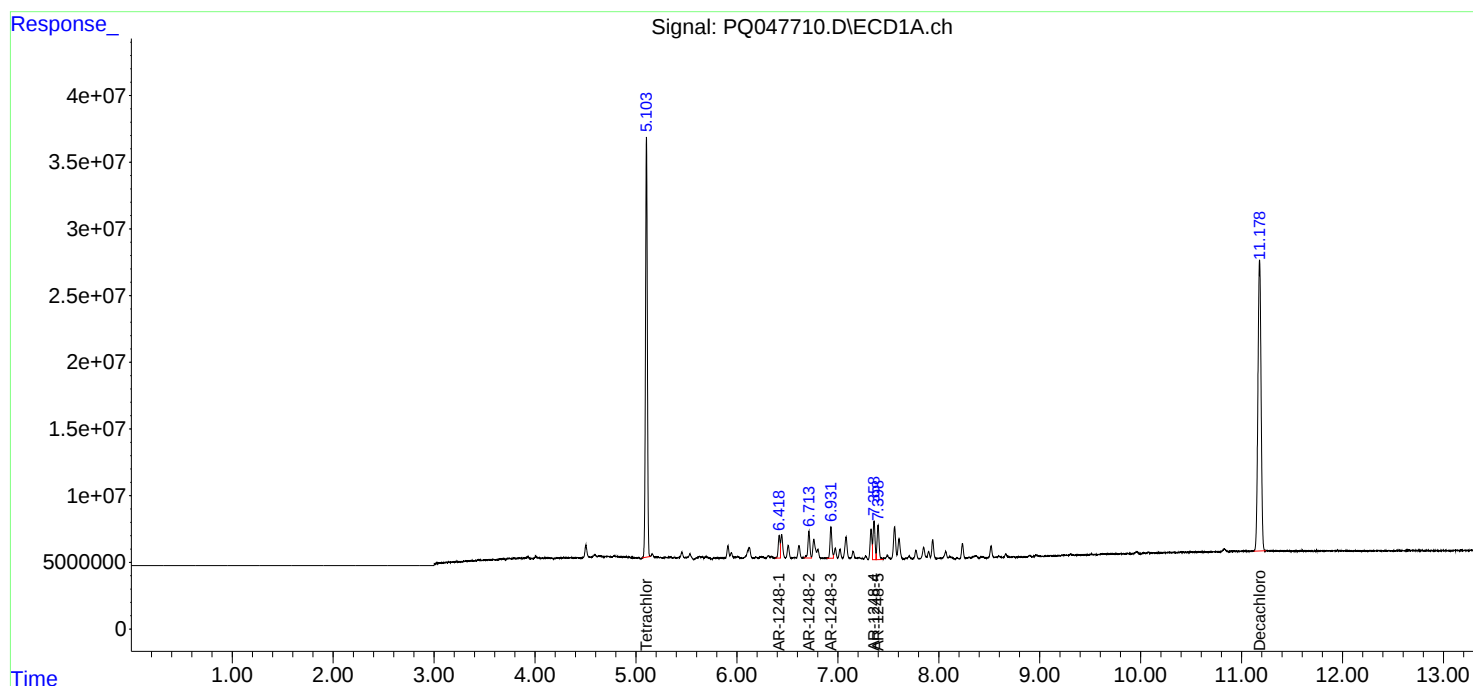
Instrument :
ECD_Q
ClientSampled :
LOQ-WATER-02-QT2-2020

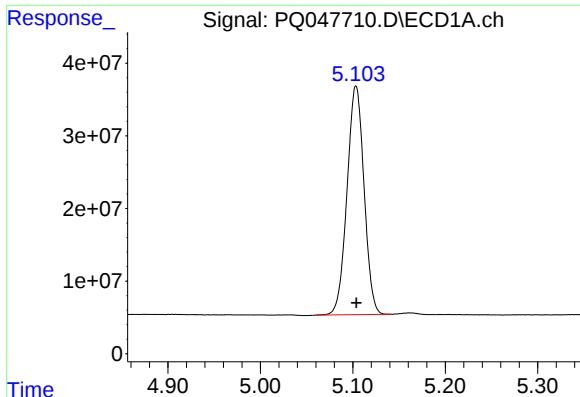
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Integration File signal 1: autoint1.e
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Quant Time: May 13 00:12:39 2020
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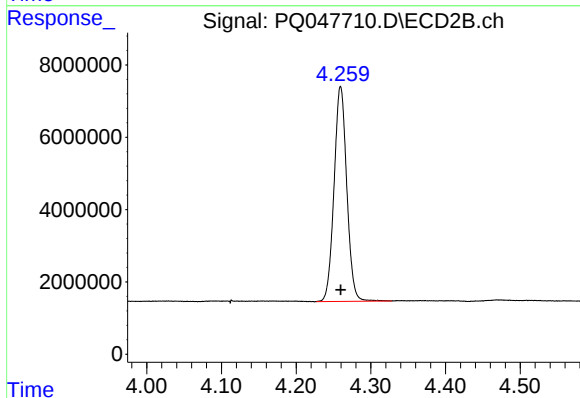
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 402634380
Conc: 20.98 ng/ml

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

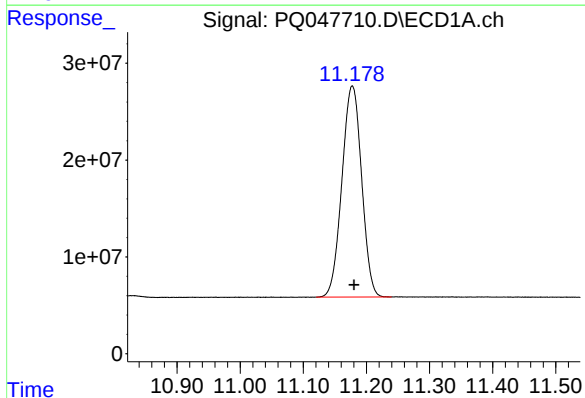
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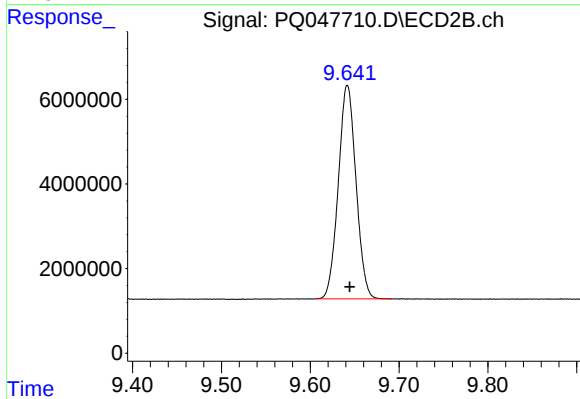
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 70395443
Conc: 21.38 ng/ml m



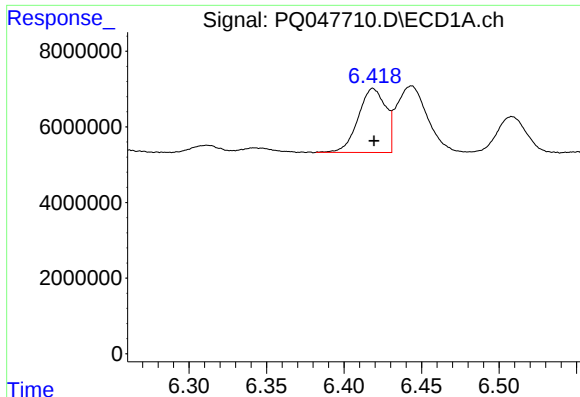
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 472478256
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 69903120
Conc: 21.43 ng/ml



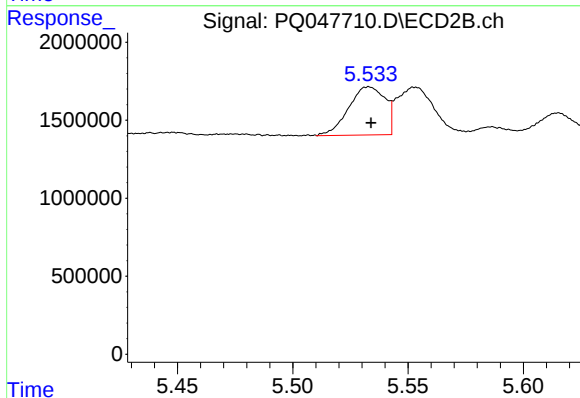
#21 AR-1248-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 20982125
Conc: 54.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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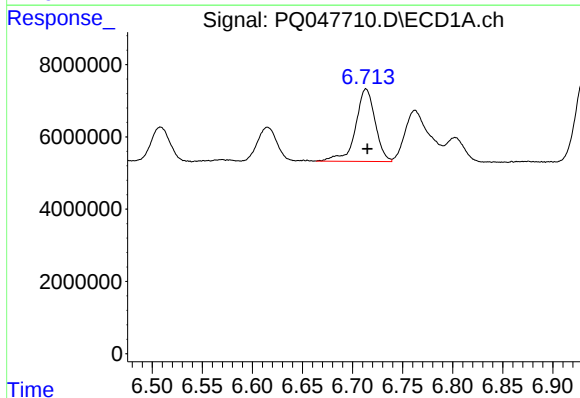
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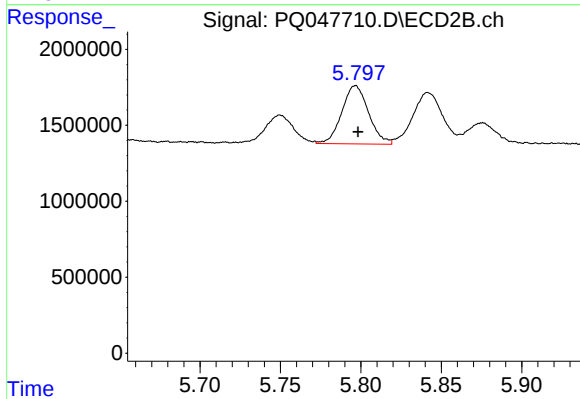
#21 AR-1248-1

R.T.: 5.533 min
Delta R.T.: -0.001 min
Response: 3420102
Conc: 51.36 ng/ml m



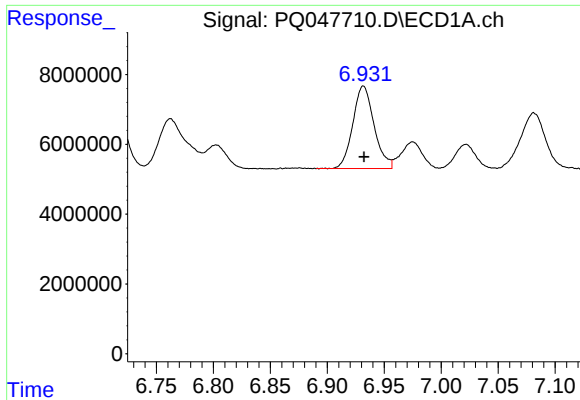
#22 AR-1248-2

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 27289217
Conc: 52.68 ng/ml



#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 4423240
Conc: 52.94 ng/ml



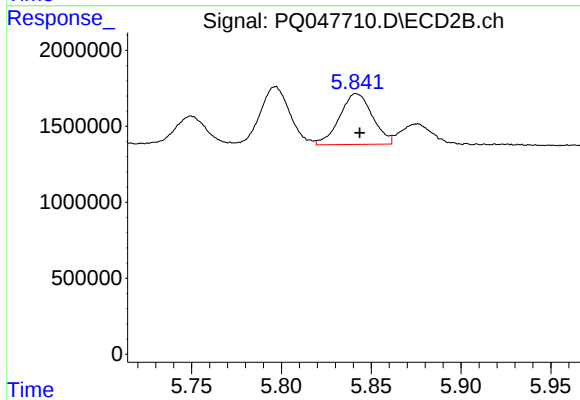
#23 AR-1248-3

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 30720061
Conc: 53.37 ng/ml

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

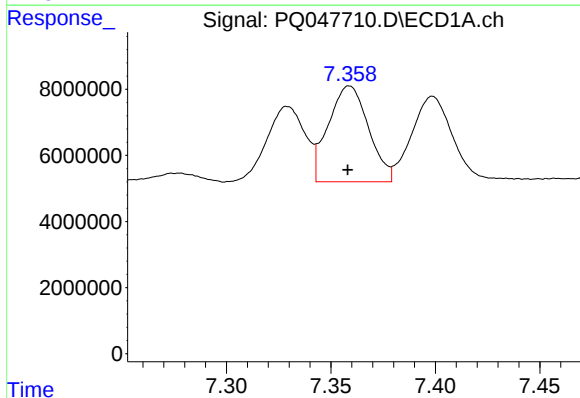
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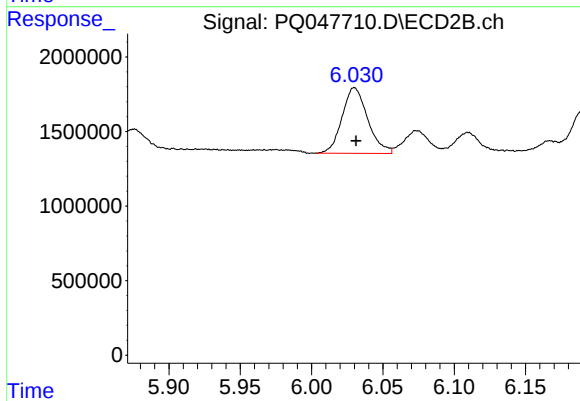
#23 AR-1248-3

R.T.: 5.841 min
Delta R.T.: -0.003 min
Response: 4284767
Conc: 50.23 ng/ml m



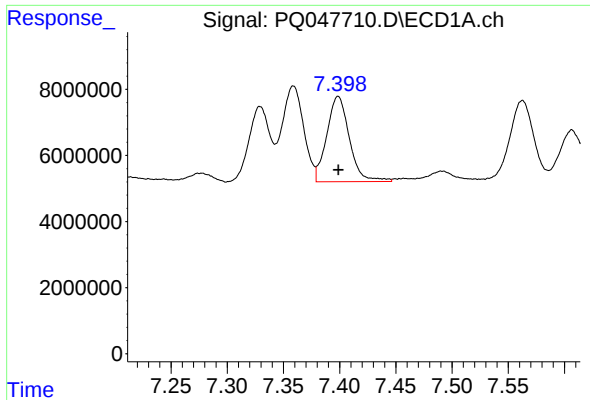
#24 AR-1248-4

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 38808238
Conc: 56.51 ng/ml



#24 AR-1248-4

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 5505151
Conc: 52.46 ng/ml



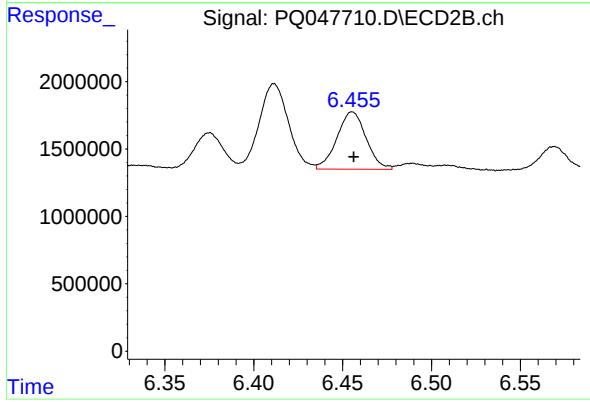
#25 AR-1248-5

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 36123371
Conc: 55.70 ng/ml

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

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#25 AR-1248-5

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 4859270
Conc: 46.07 ng/ml m