

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 15:57
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1254 50PPB LOQ
 ALS Vial : 25 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 00:13:06 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	400.0E6	69824660	20.843	21.211
2) SA Decachlor...	11.176	9.642	476.5E6	70530013	21.912	21.622
Target Compounds						
26) L6 AR-1254-1	7.328	6.411	42304476	8633798	60.409m	49.625
27) L6 AR-1254-2	7.558	6.568	57803001	7488383	53.001	49.598
28) L6 AR-1254-3	7.940	6.994	60420335	11152248	51.928	45.941
29) L6 AR-1254-4	8.234	7.234	50971008	7416145	52.757	47.484m
30) L6 AR-1254-5	8.664	7.665	48589127	9681231	49.631	46.257

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

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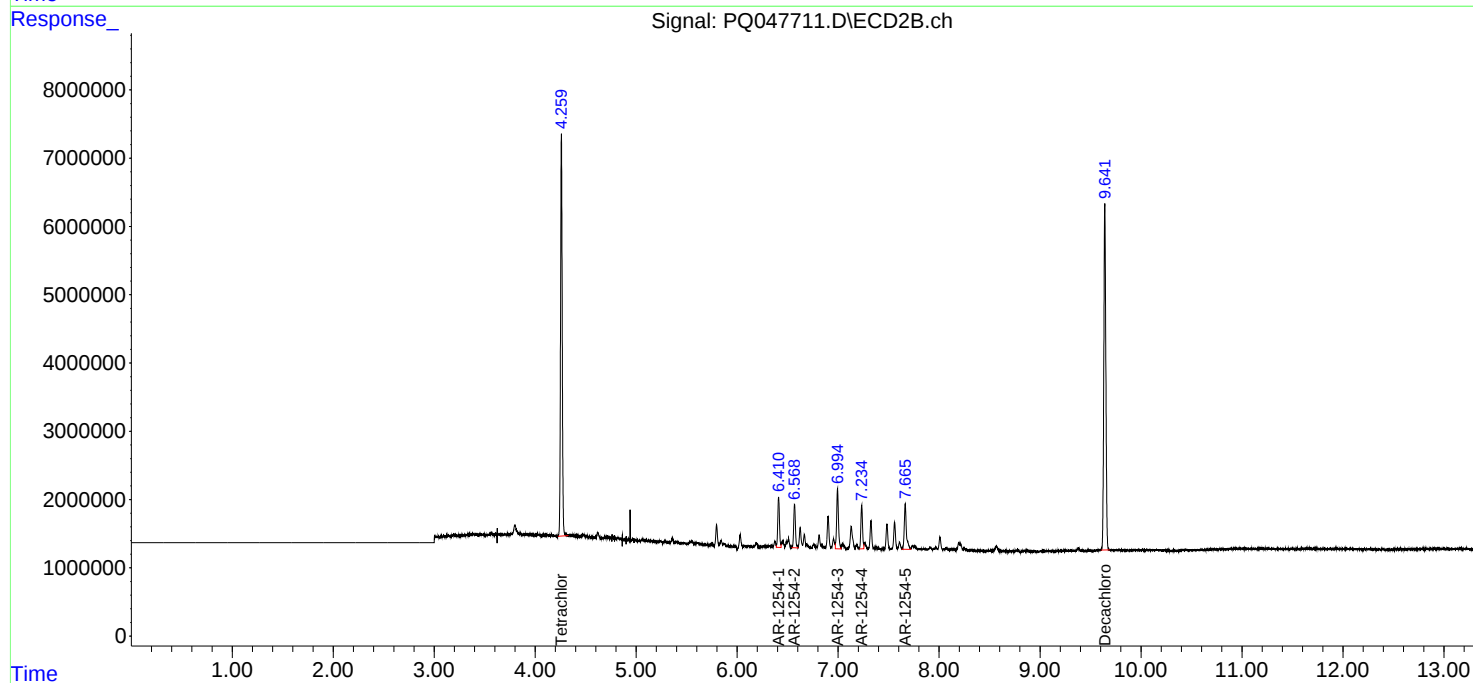
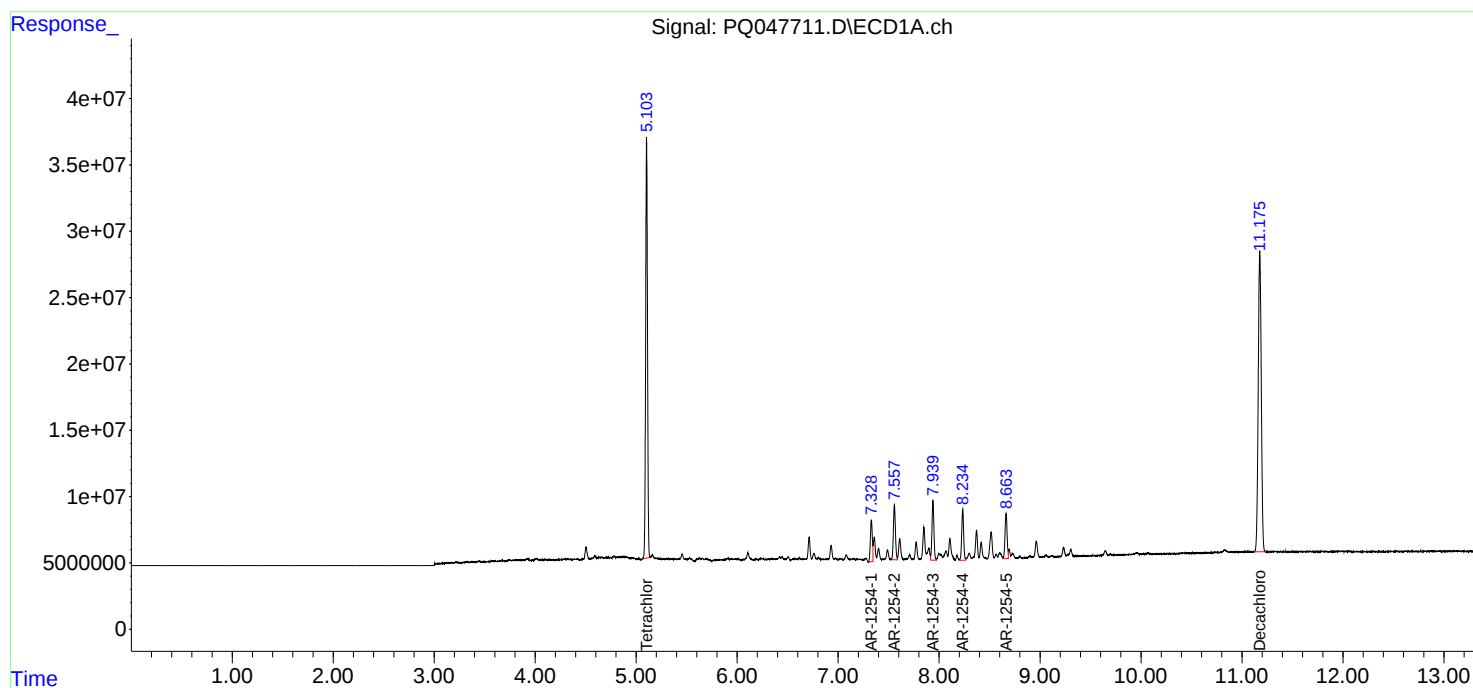
Instrument :
ECD_Q
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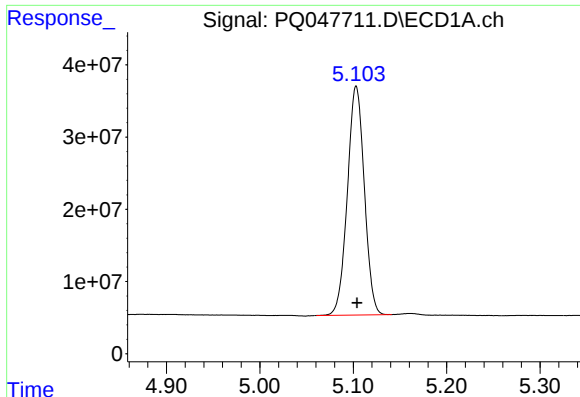
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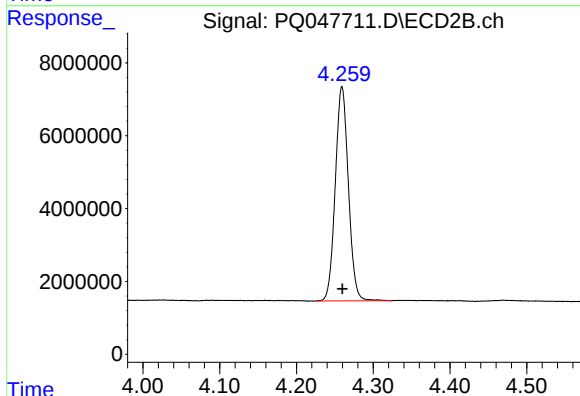
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 399991061
Conc: 20.84 ng/ml

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

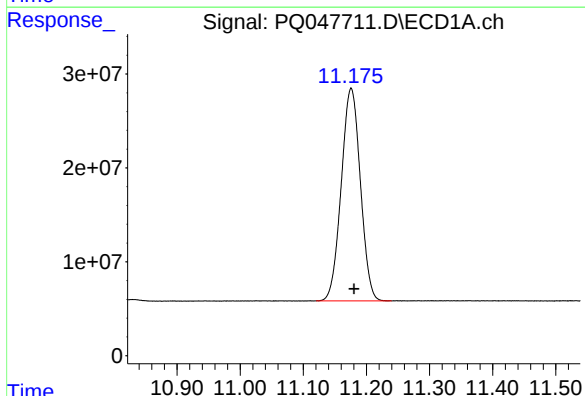
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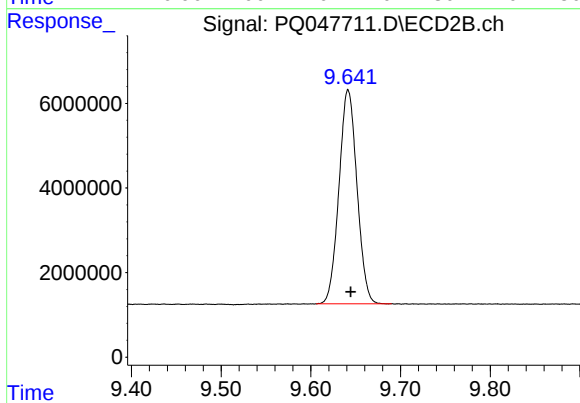
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 69824660
Conc: 21.21 ng/ml



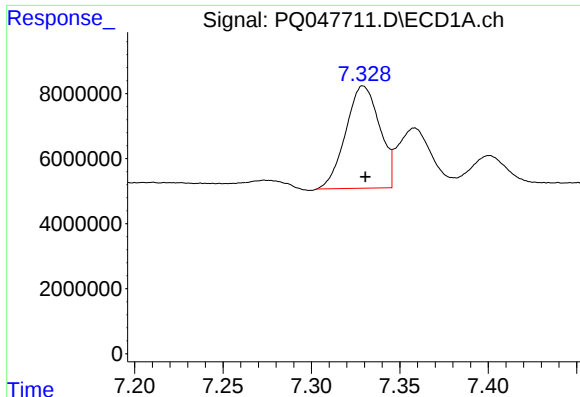
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 476543926
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 70530013
Conc: 21.62 ng/ml



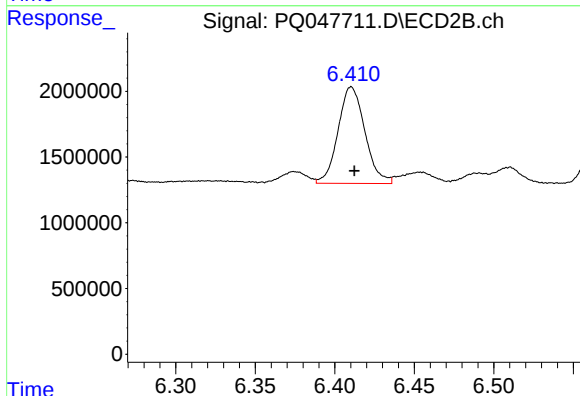
#26 AR-1254-1

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 42304476
Conc: 60.41 ng/ml m

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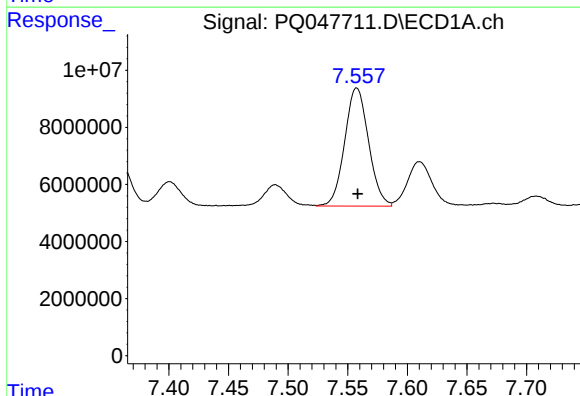
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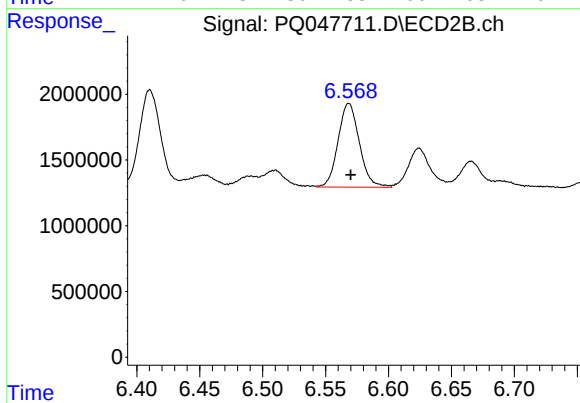
#26 AR-1254-1

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 8633798
Conc: 49.62 ng/ml



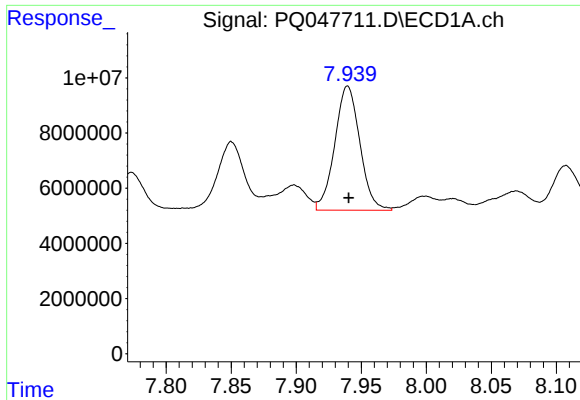
#27 AR-1254-2

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 57803001
Conc: 53.00 ng/ml



#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: -0.001 min
Response: 7488383
Conc: 49.60 ng/ml



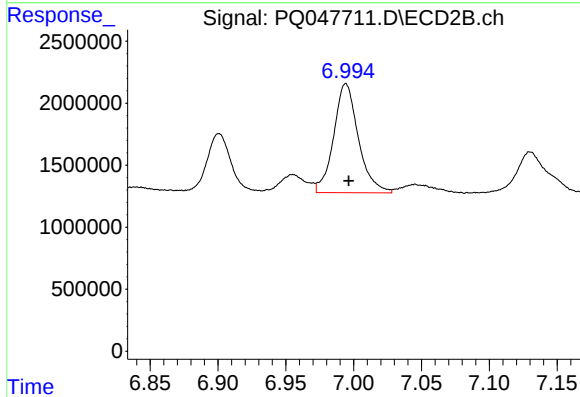
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 60420335
Conc: 51.93 ng/ml

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

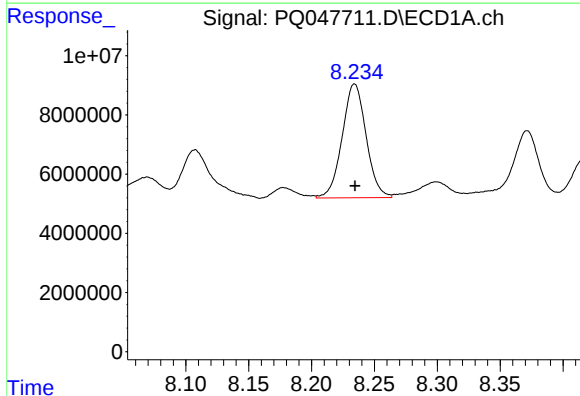
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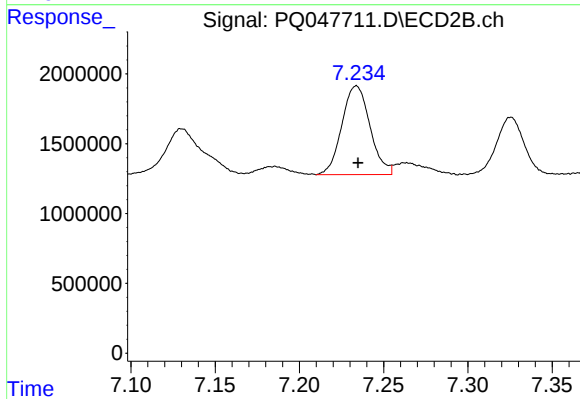
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 11152248
Conc: 45.94 ng/ml



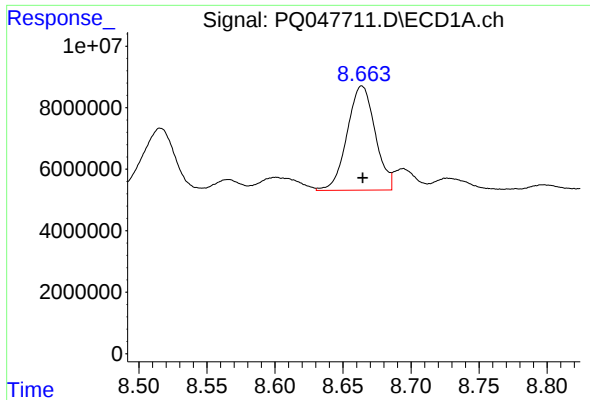
#29 AR-1254-4

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 50971008
Conc: 52.76 ng/ml



#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 7416145
Conc: 47.48 ng/ml m



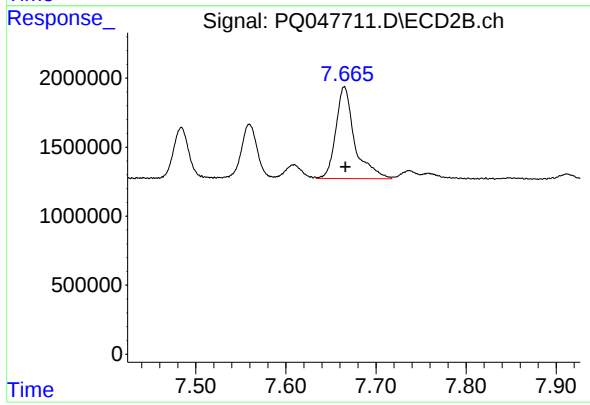
#30 AR-1254-5

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 48589127
Conc: 49.63 ng/ml

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

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#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.001 min
Response: 9681231
Conc: 46.26 ng/ml