

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 12:41
 Operator : AJ\MA
 Sample : L2182-09
 Misc : AR1268 25PPB MDL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:05:35 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	315.1E6	54250449	16.418	16.480
2) SA Decachlor...	11.177	9.642	445.5E6	65173103	20.484	19.980
Target Compounds						
41) L9 AR-1268-1	9.625	8.503	100.2E6	14468668	27.889	26.303
42) L9 AR-1268-2	9.724	8.569	91273657	14255432	28.426	28.033
43) L9 AR-1268-3	9.959	8.778	83055620	10901601	29.826	26.311
44) L9 AR-1268-4	10.402	9.076	34313265	4616384	29.568	27.102
45) L9 AR-1268-5	10.829	9.378	234.2E6	34146776	29.313m	26.145

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

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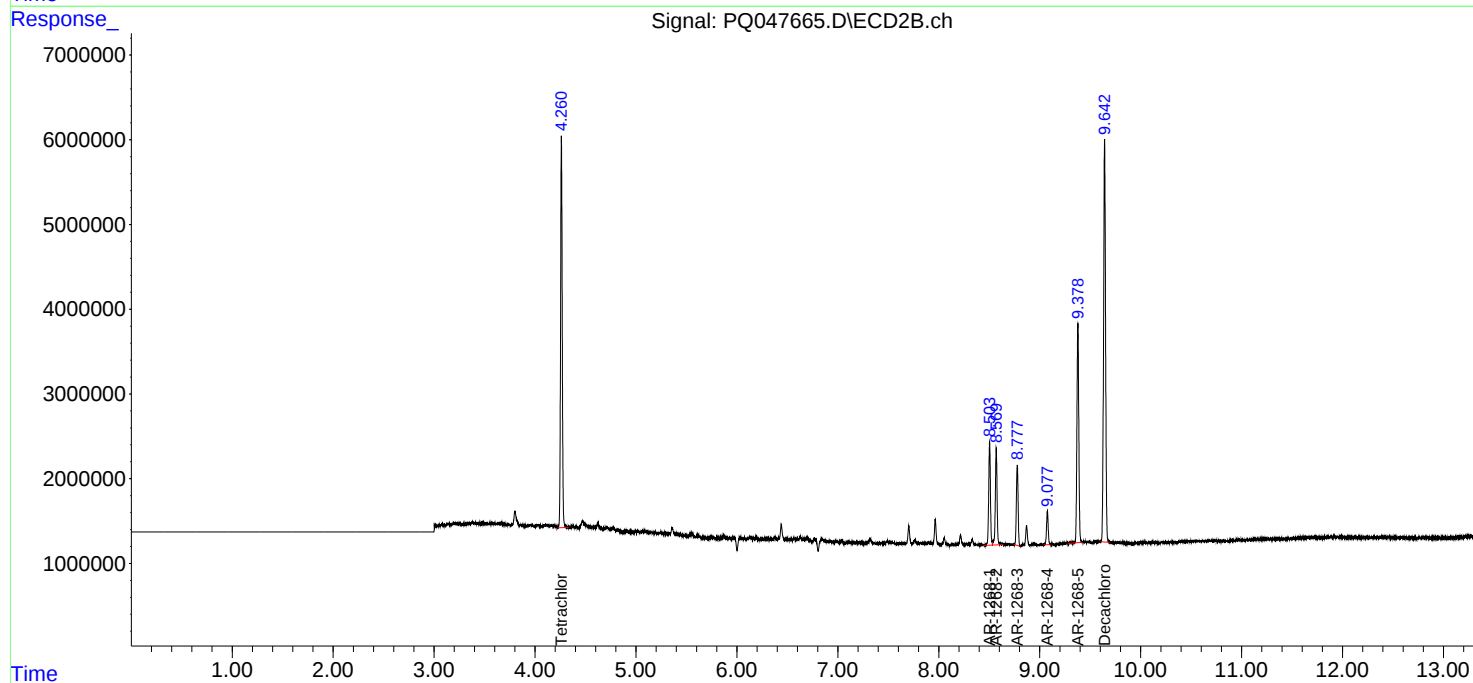
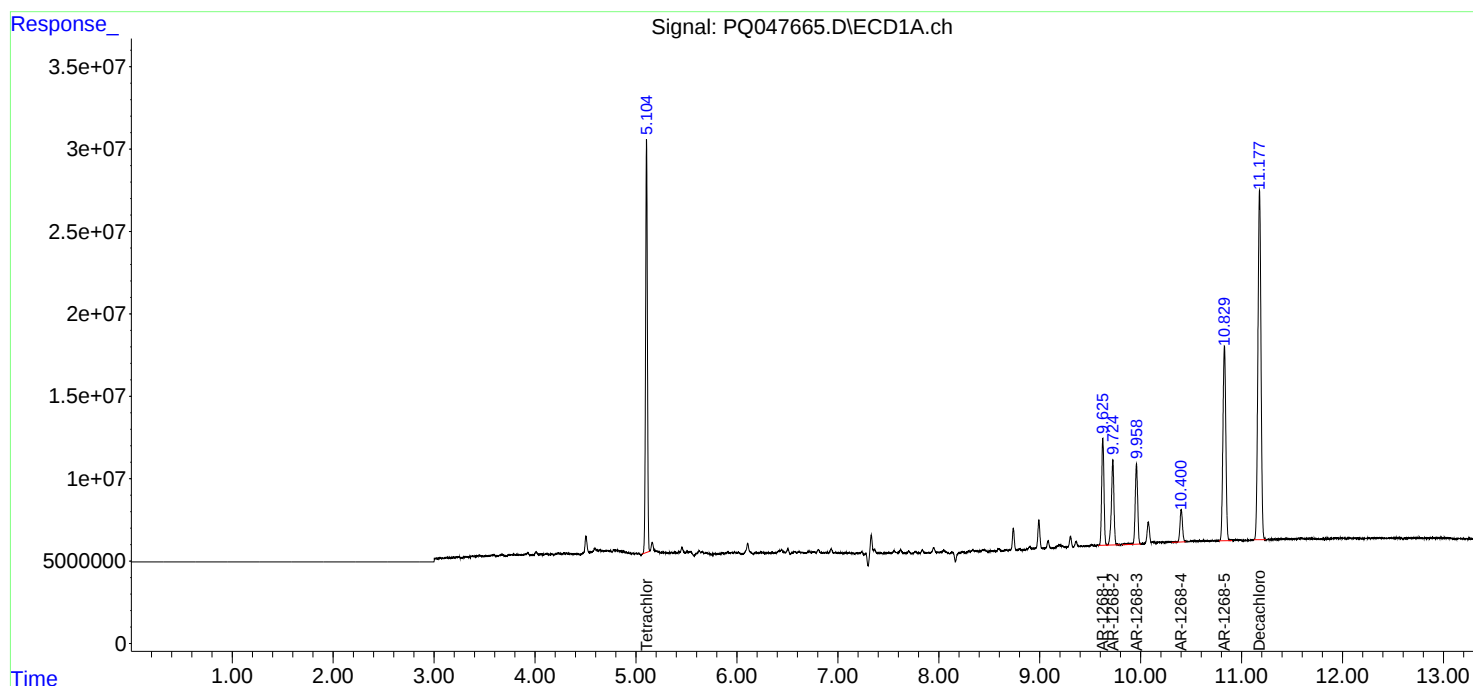
Instrument :
ECD_Q
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MDL-WATER-03-QT2-2020

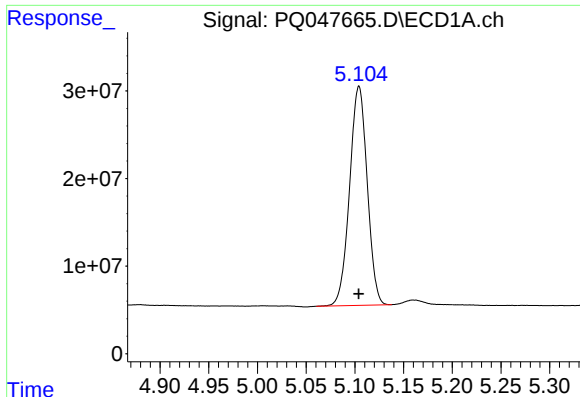
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Integration File signal 2: autoint2.e
Quant Time: May 12 03:05:35 2020
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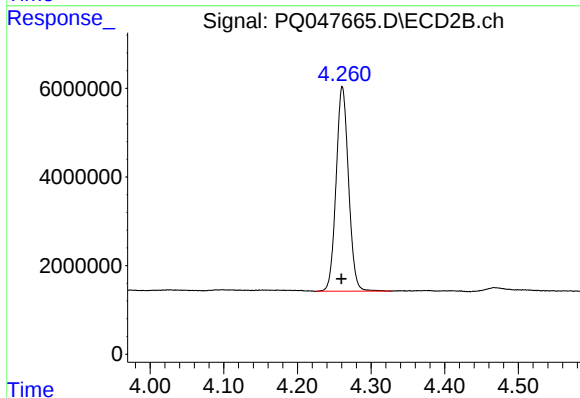
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 315074210
Conc: 16.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

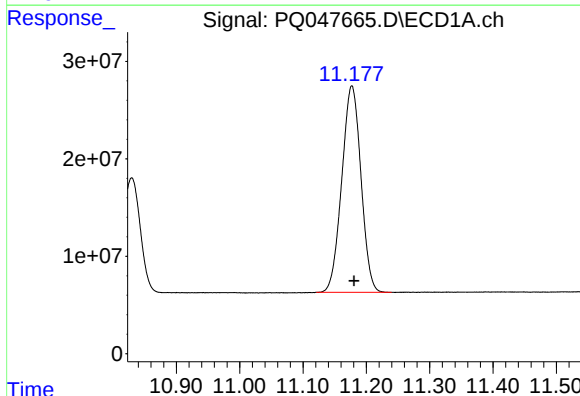
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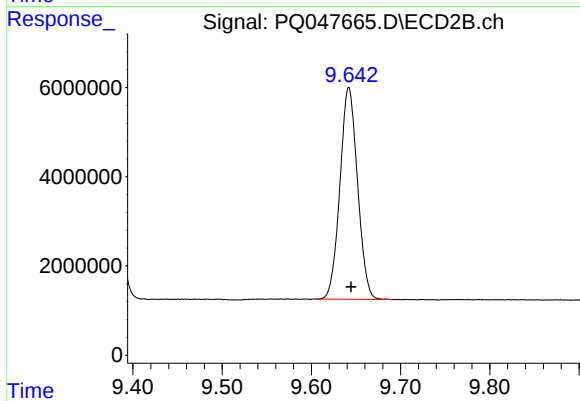
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.001 min
Response: 54250449
Conc: 16.48 ng/ml



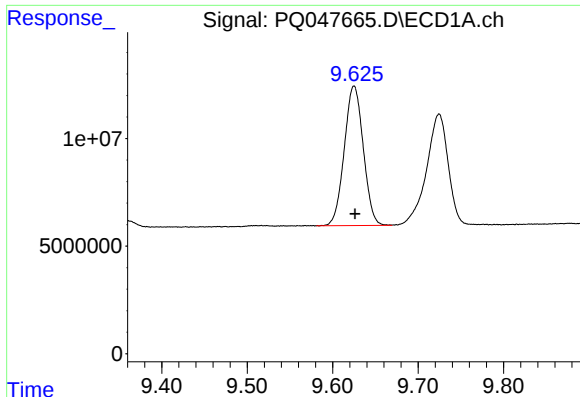
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 445476298
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 65173103
Conc: 19.98 ng/ml



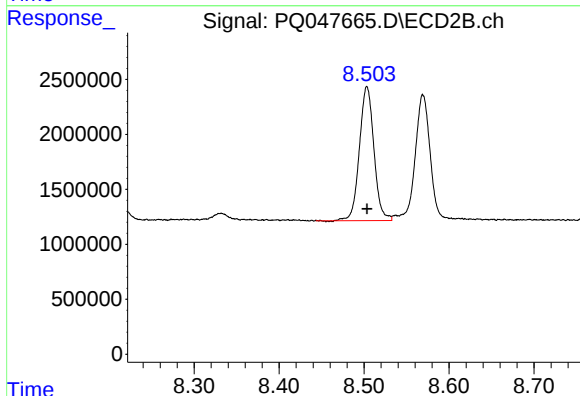
#41 AR-1268-1

R.T.: 9.625 min
Delta R.T.: -0.001 min
Response: 100235806
Conc: 27.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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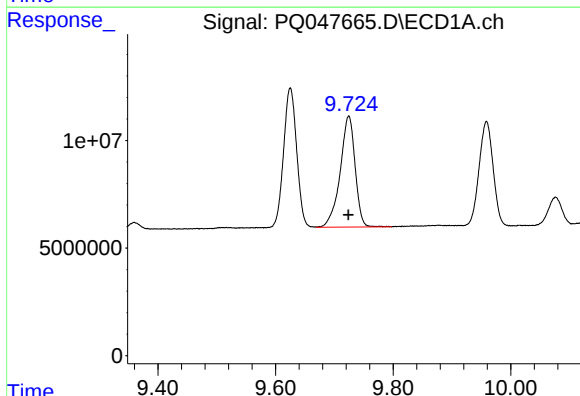
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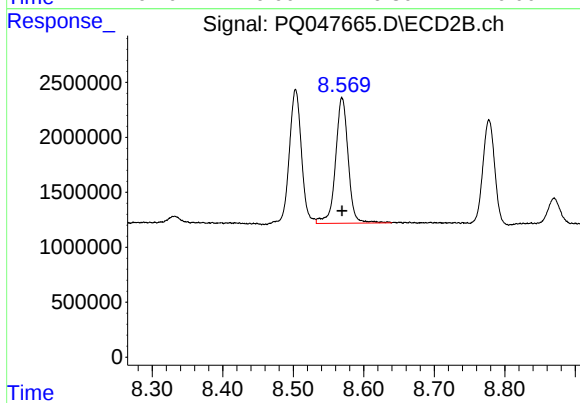
#41 AR-1268-1

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 14468668
Conc: 26.30 ng/ml



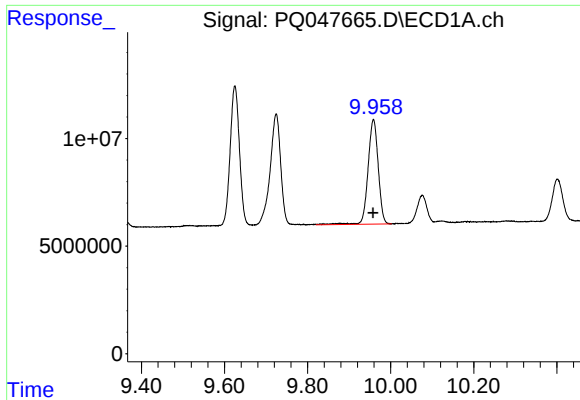
#42 AR-1268-2

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 91273657
Conc: 28.43 ng/ml



#42 AR-1268-2

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 14255432
Conc: 28.03 ng/ml



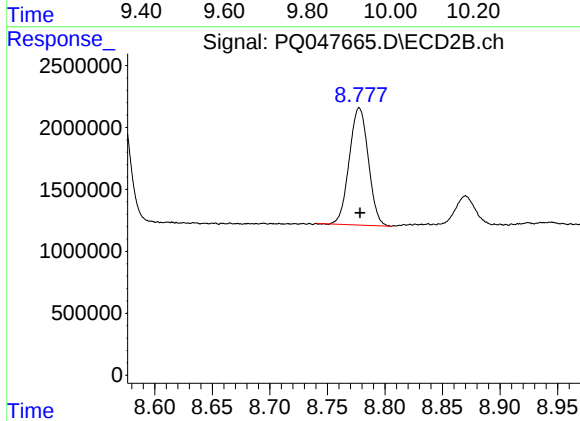
#43 AR-1268-3

R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 83055620
Conc: 29.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

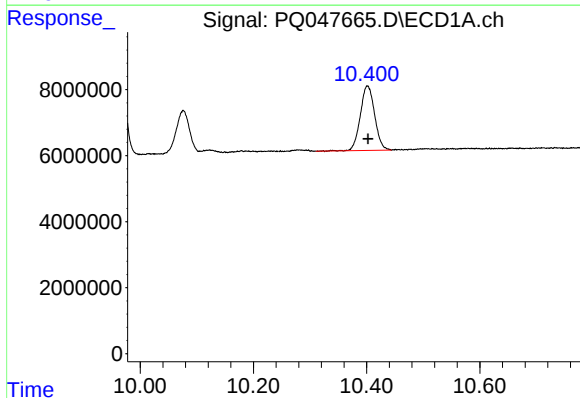
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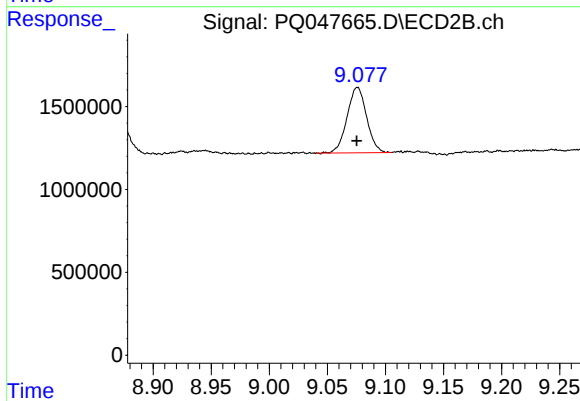
#43 AR-1268-3

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 10901601
Conc: 26.31 ng/ml



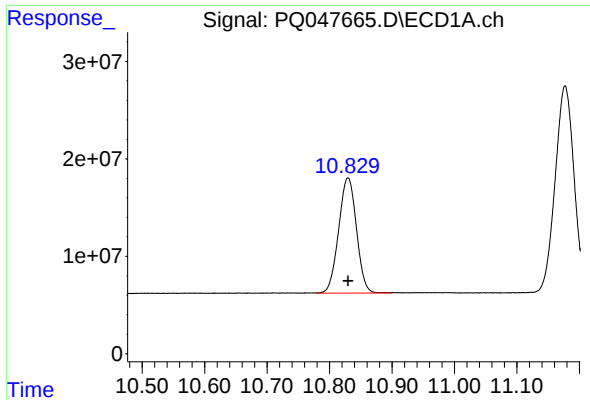
#44 AR-1268-4

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 34313265
Conc: 29.57 ng/ml



#44 AR-1268-4

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 4616384
Conc: 27.10 ng/ml



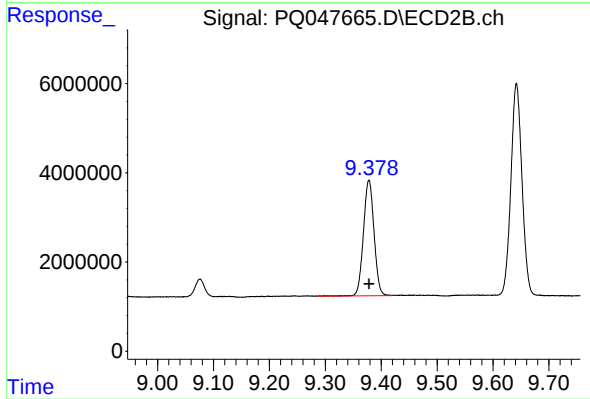
#45 AR-1268-5

R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 234160916
Conc: 29.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

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#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 34146776
Conc: 26.15 ng/ml