

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 04:04
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:47:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.205	4.356	124.8E6	52383057	17.599	16.698
2) SA Decachlor...	11.345	9.783	142.3E6	98926120	16.800	19.143
Target Compounds						
41) L9 AR-1268-1	9.748	8.614	25984321	16521880	22.062	22.851m
42) L9 AR-1268-2	9.848	8.679	22395871	15251174	20.002	22.109m
43) L9 AR-1268-3	10.090	8.892	20260440	13310939	21.894	23.834
44) L9 AR-1268-4	10.543	9.195	6861713	4938307	19.100	21.836
45) L9 AR-1268-5	10.984	9.509	59855775	39835313	20.059	21.487

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

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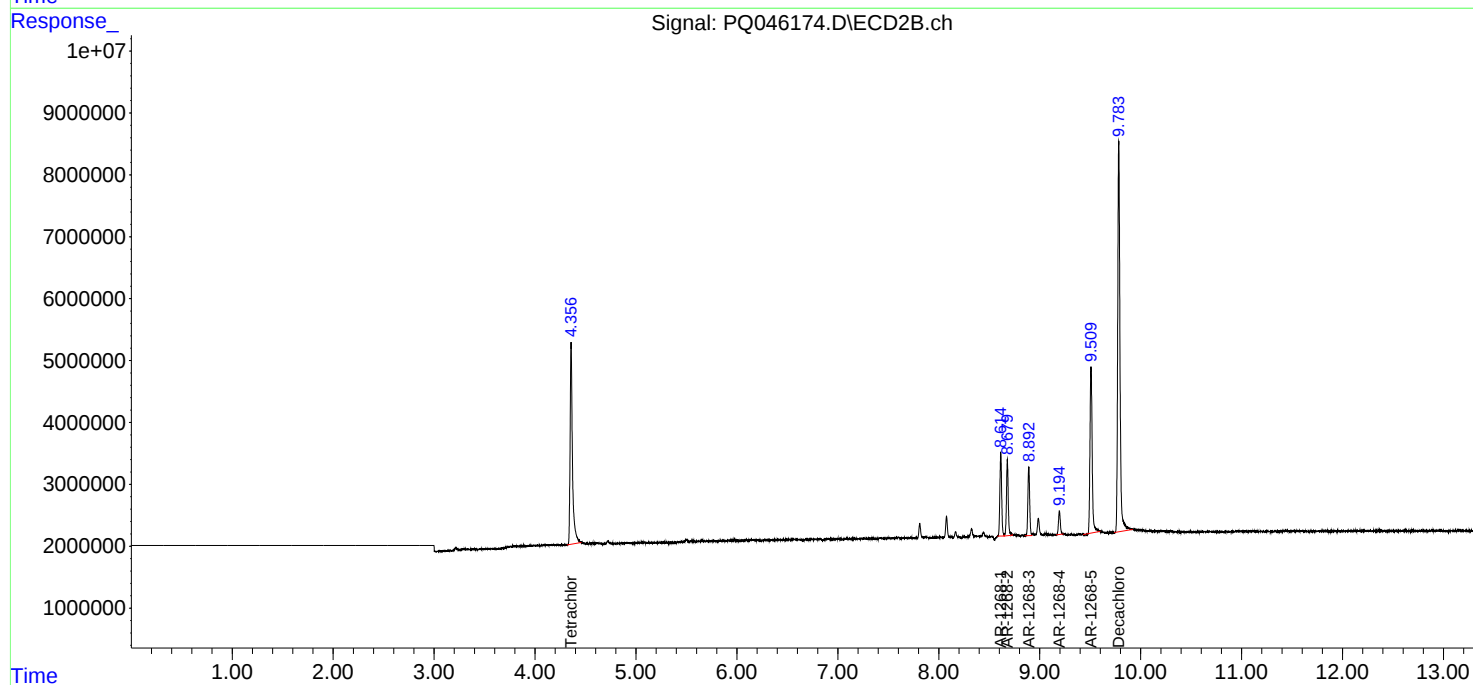
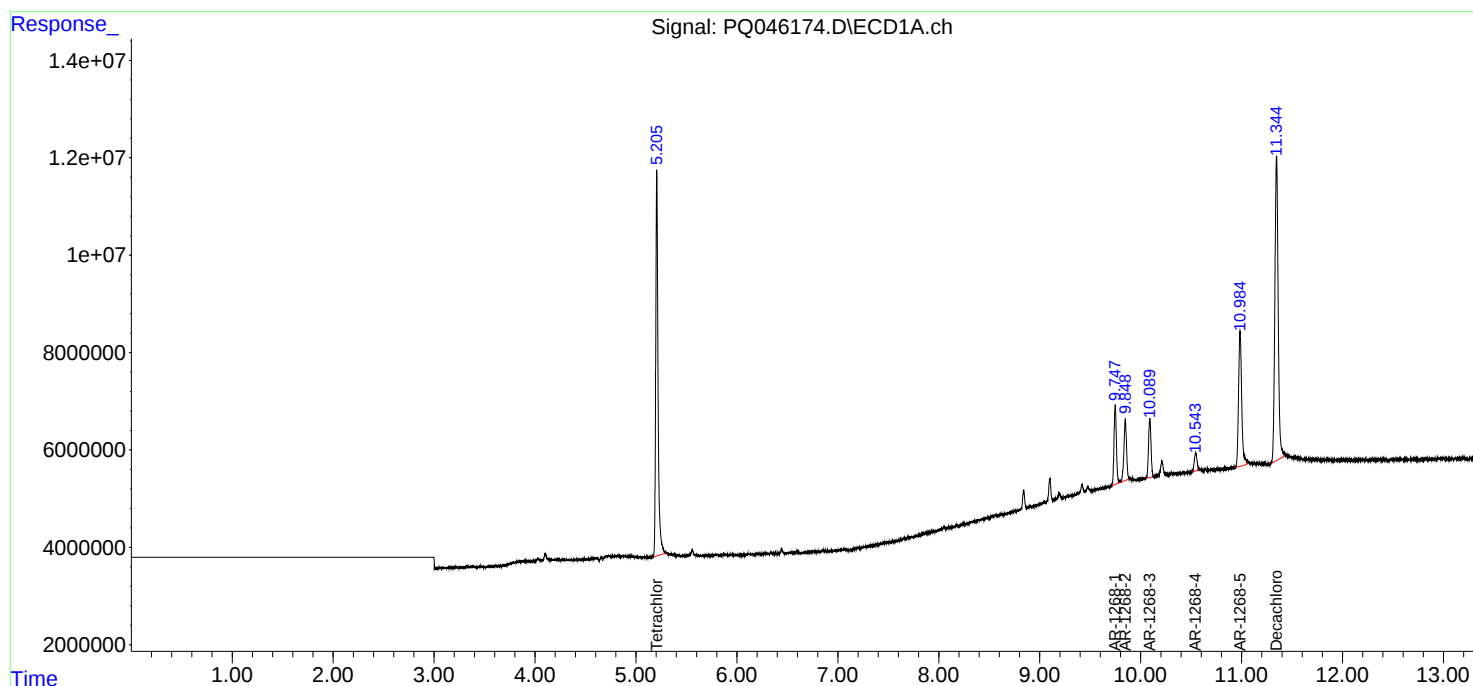
Instrument :
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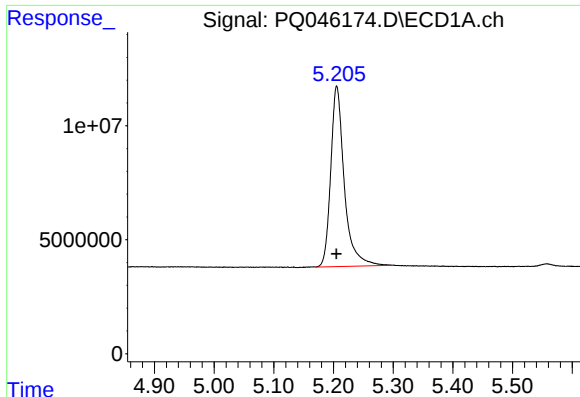
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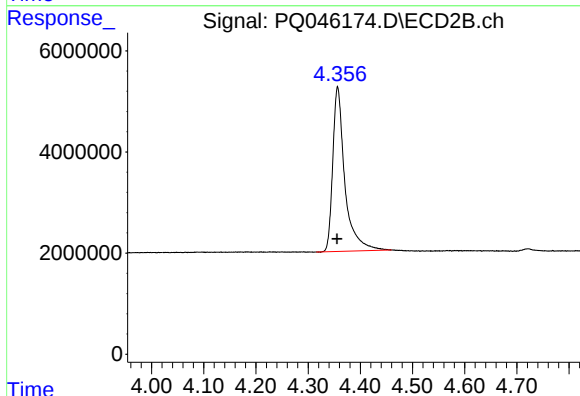
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 124795825
Conc: 17.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

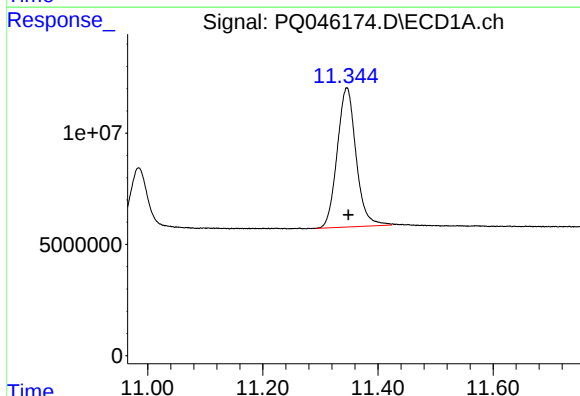
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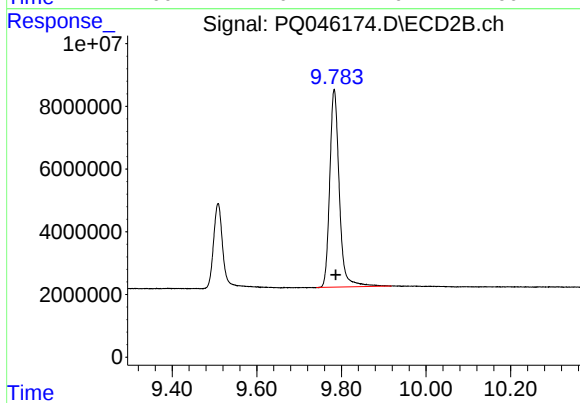
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 52383057
Conc: 16.70 ng/ml



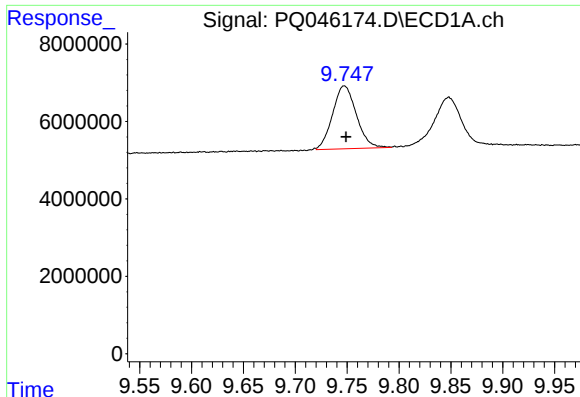
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 142273130
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 98926120
Conc: 19.14 ng/ml



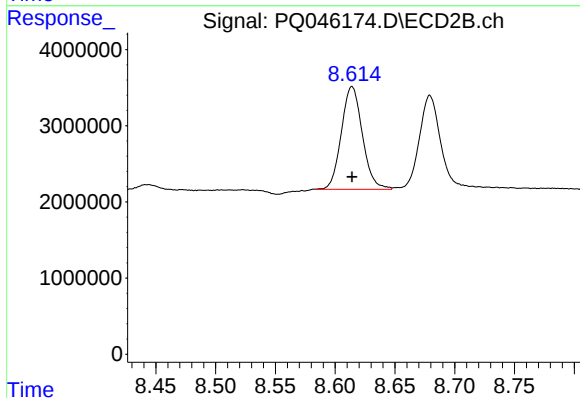
#41 AR-1268-1

R.T.: 9.748 min
Delta R.T.: -0.001 min
Response: 25984321
Conc: 22.06 ng/ml

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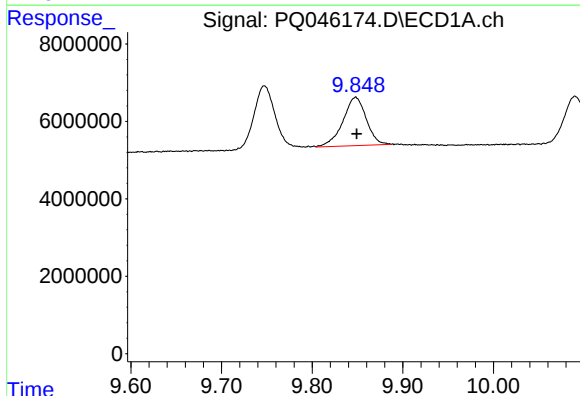
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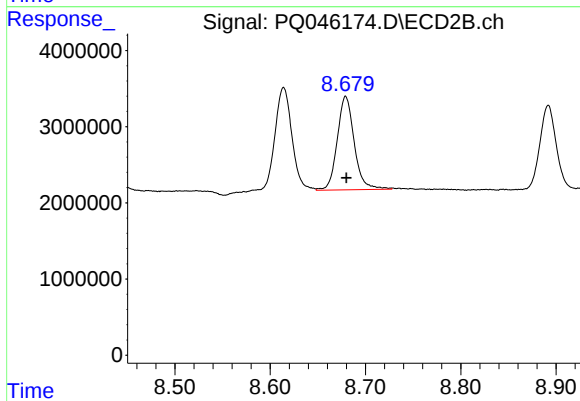
#41 AR-1268-1

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 16521880
Conc: 22.85 ng/ml m



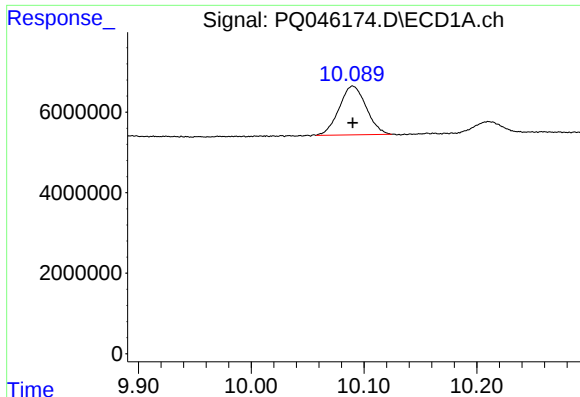
#42 AR-1268-2

R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 22395871
Conc: 20.00 ng/ml



#42 AR-1268-2

R.T.: 8.679 min
Delta R.T.: -0.001 min
Response: 15251174
Conc: 22.11 ng/ml m



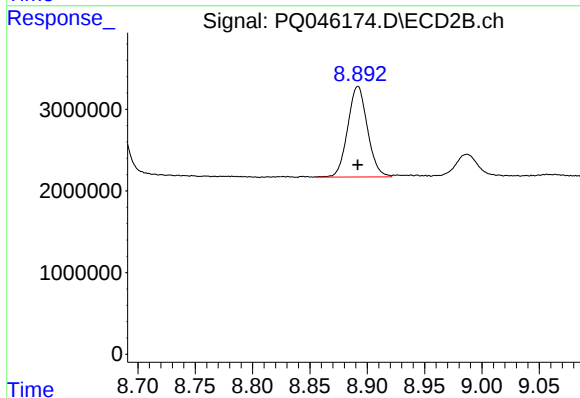
#43 AR-1268-3

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 20260440
Conc: 21.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

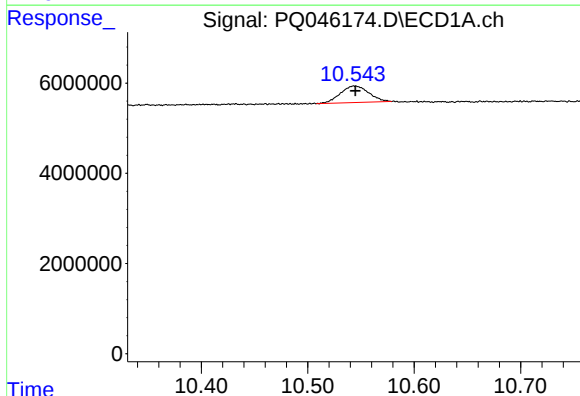
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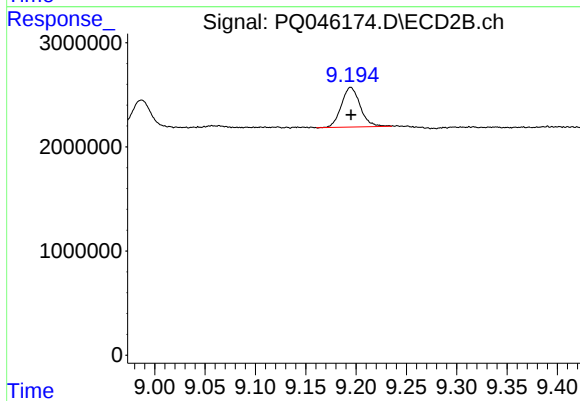
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 13310939
Conc: 23.83 ng/ml



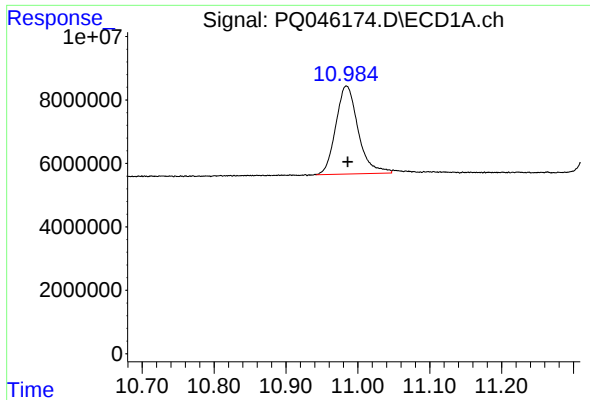
#44 AR-1268-4

R.T.: 10.543 min
Delta R.T.: -0.002 min
Response: 6861713
Conc: 19.10 ng/ml



#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 4938307
Conc: 21.84 ng/ml



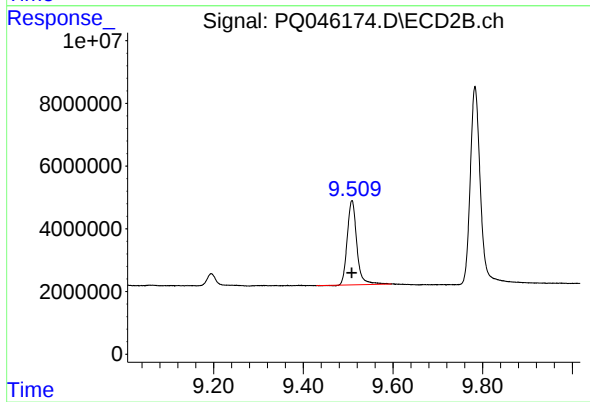
#45 AR-1268-5

R.T.: 10.984 min
Delta R.T.: -0.002 min
Response: 59855775
Conc: 20.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

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#45 AR-1268-5

R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 39835313
Conc: 21.49 ng/ml