

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 10:51
 Operator : HP\AJ
 Sample : K5111-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 06:53:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 2019
 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...	5.302	4.338	34719066	16956149	16.037	13.939
2)	SA Decachlor...	11.534	9.750	74114456	87326228	15.617	20.456 #
Target Compounds							
41)	L9 AR-1268-1	9.880	8.588	10724779	11538307	24.457	21.998m
42)	L9 AR-1268-2	9.984	8.655	9494373	11849626	20.361	23.842
43)	L9 AR-1268-3	10.232	8.864	7973821	9586584	20.866m	24.094
44)	L9 AR-1268-4	10.704	9.168	4084624	4689852	22.487	23.881m
45)	L9 AR-1268-5	11.161	9.478	28988032	35308932	18.936	23.504

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

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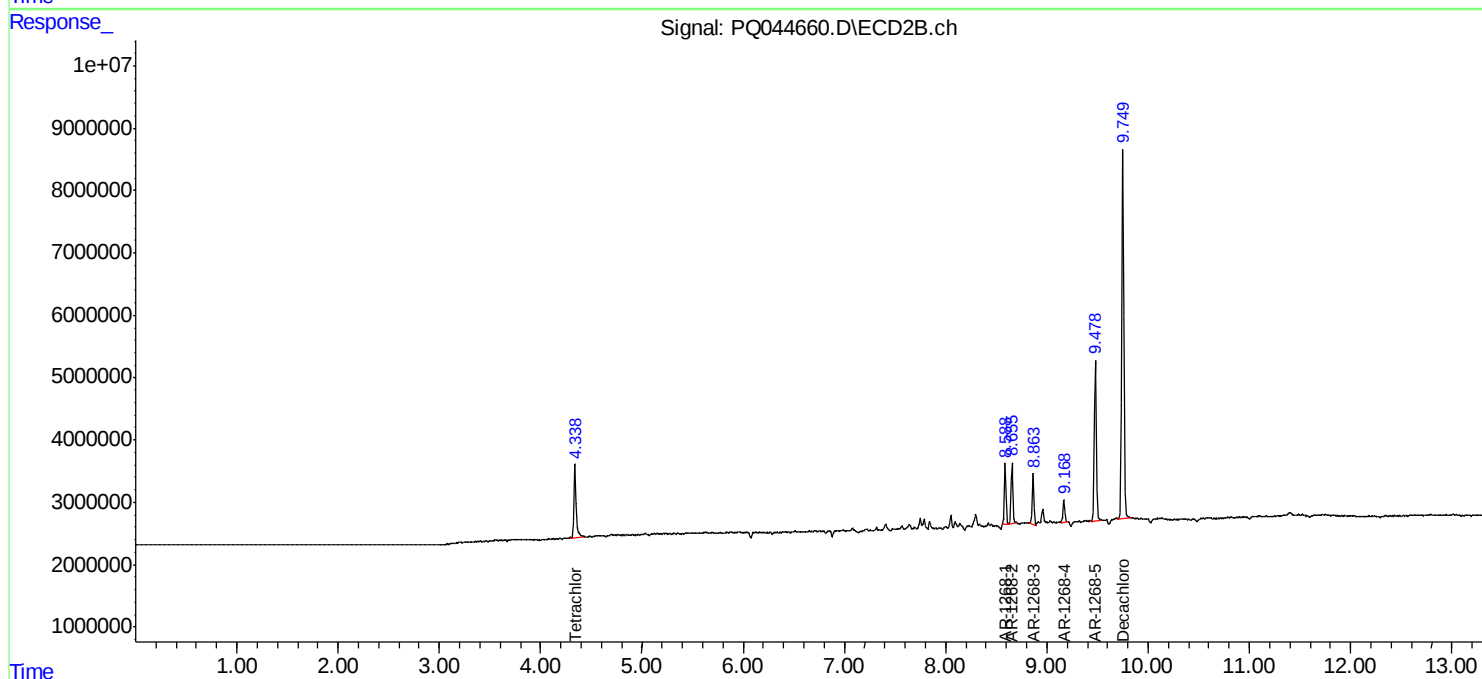
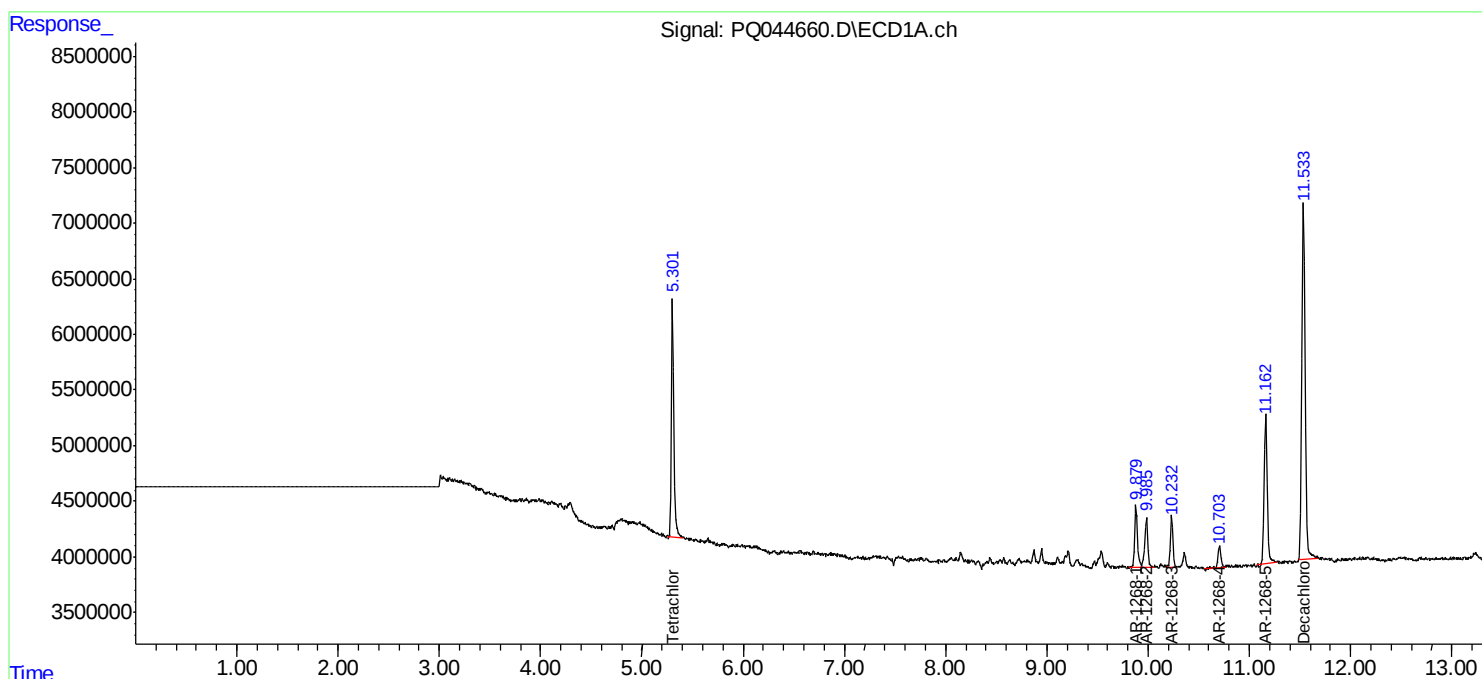
Instrument :
ECD_Q
ClientSampleId :
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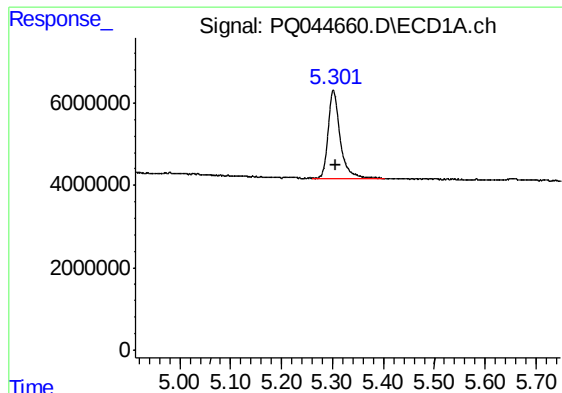
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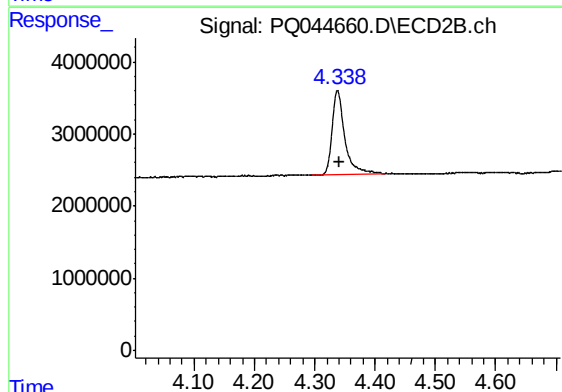
#1 Tetrachloro-m-xylene

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 34719066
Conc: 16.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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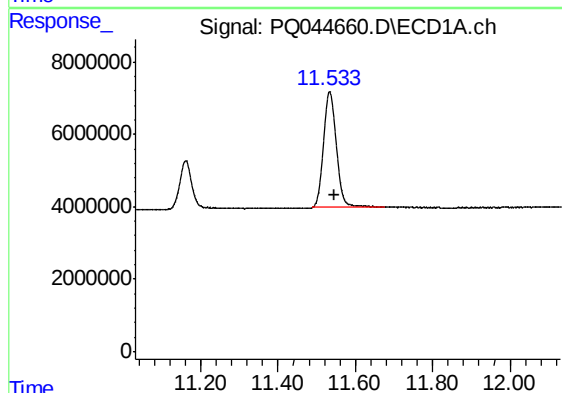
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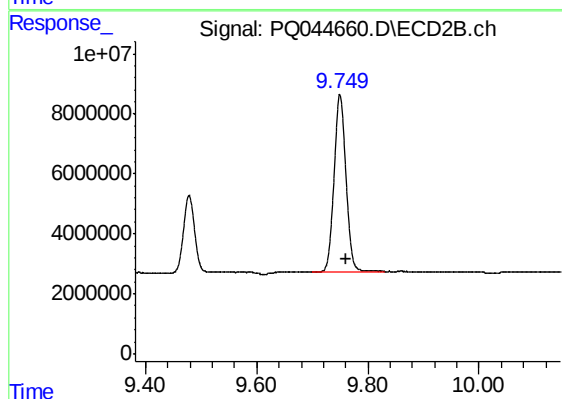
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 16956149
Conc: 13.94 ng/ml



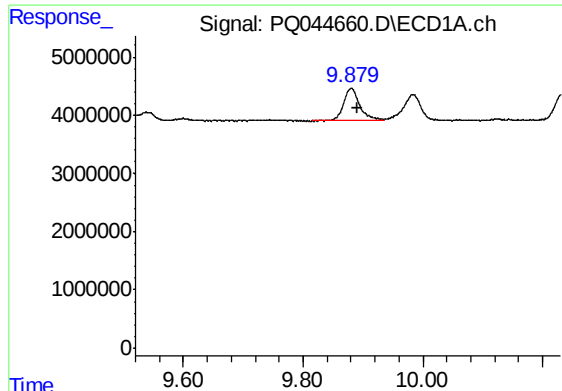
#2 Decachlorobiphenyl

R.T.: 11.534 min
Delta R.T.: -0.014 min
Response: 74114456
Conc: 15.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.750 min
Delta R.T.: -0.011 min
Response: 87326228
Conc: 20.46 ng/ml



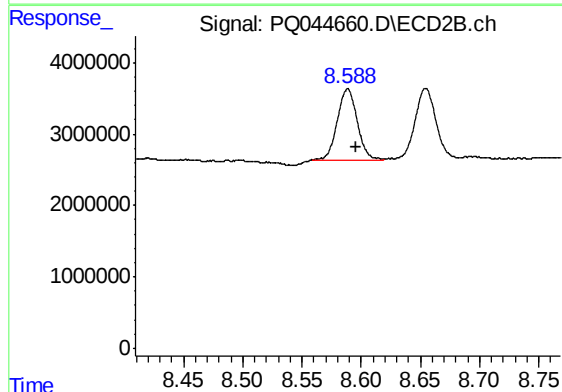
#41 AR-1268-1

R.T.: 9.880 min
Delta R.T.: -0.011 min
Response: 10724779
Conc: 24.46 ng/ml

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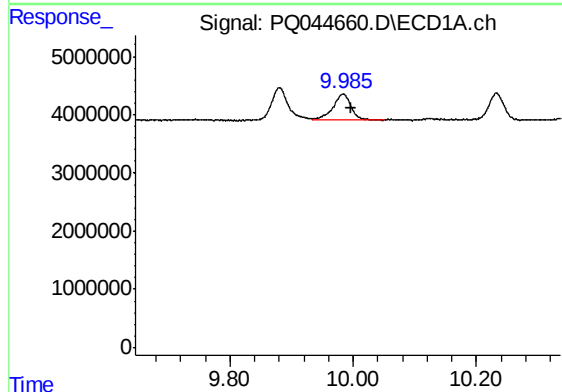
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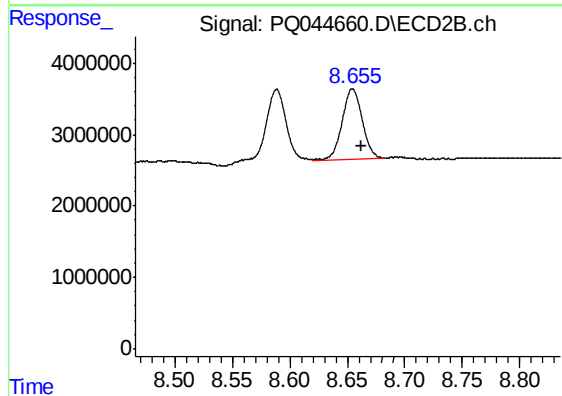
#41 AR-1268-1

R.T.: 8.588 min
Delta R.T.: -0.008 min
Response: 11538307
Conc: 22.00 ng/ml m



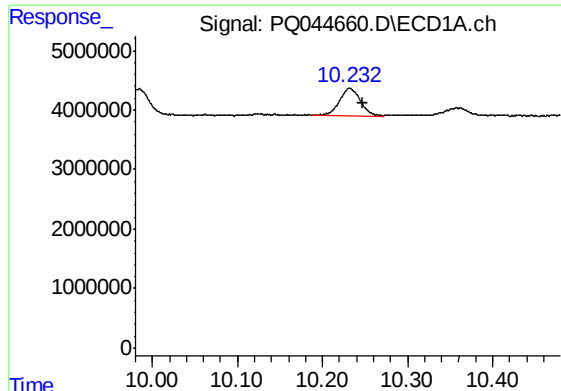
#42 AR-1268-2

R.T.: 9.984 min
Delta R.T.: -0.013 min
Response: 9494373
Conc: 20.36 ng/ml



#42 AR-1268-2

R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 11849626
Conc: 23.84 ng/ml



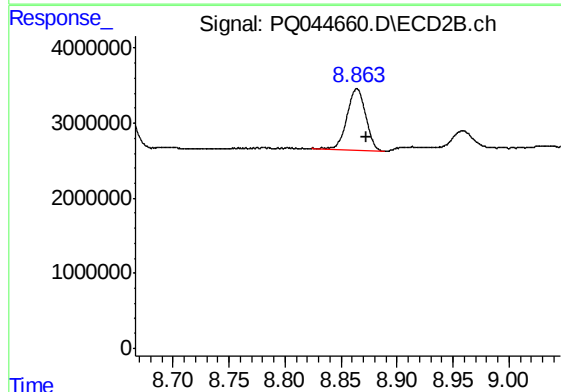
#43 AR-1268-3

R.T.: 10.232 min
Delta R.T.: -0.015 min
Response: 7973821
Conc: 20.87 ng/ml m

Instrument :
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ClientSampleId :
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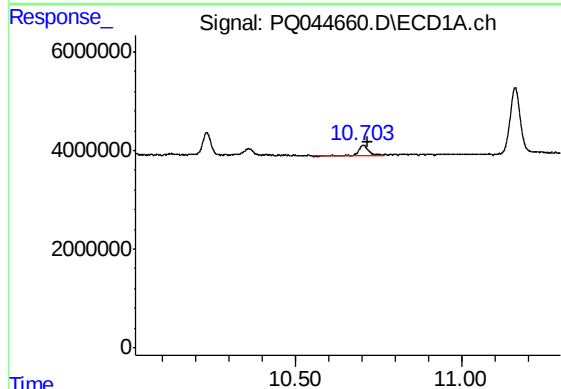
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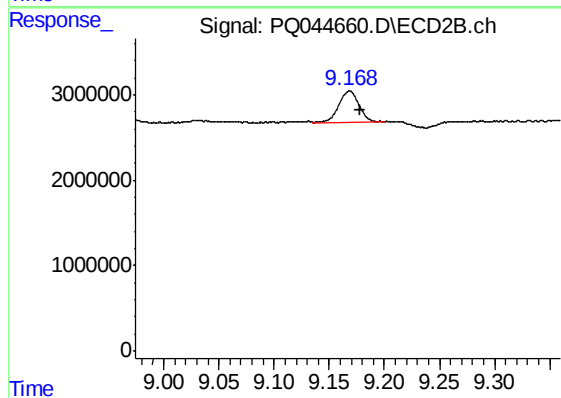
#43 AR-1268-3

R.T.: 8.864 min
Delta R.T.: -0.008 min
Response: 9586584
Conc: 24.09 ng/ml



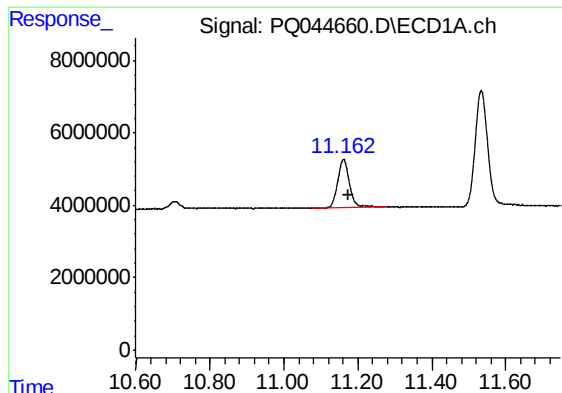
#44 AR-1268-4

R.T.: 10.704 min
Delta R.T.: -0.015 min
Response: 4084624
Conc: 22.49 ng/ml



#44 AR-1268-4

R.T.: 9.168 min
Delta R.T.: -0.010 min
Response: 4689852
Conc: 23.88 ng/ml m



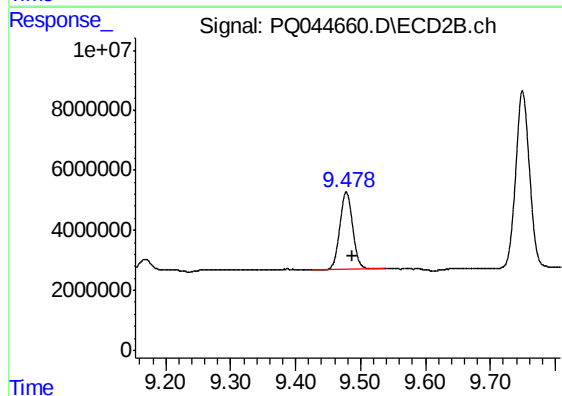
#45 AR-1268-5

R.T.: 11.161 min
Delta R.T.: -0.015 min
Response: 28988032
Conc: 18.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

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#45 AR-1268-5

R.T.: 9.478 min
Delta R.T.: -0.010 min
Response: 35308932
Conc: 23.50 ng/ml