

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 17:14
 Operator : HP\AJ
 Sample : K5111-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:01:06 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	4.337	42019375	20064946	19.409	16.495
2)	SA Decachlor...	11.537	9.751	81971823	95769943	17.273	22.434 #
Target Compounds							
36)	L8 AR-1262-1	9.010	7.747	3835673	5121055	55.476	48.084
37)	L8 AR-1262-2	9.542	8.300	17708087	22116734	56.672	50.588
38)	L8 AR-1262-3	9.882	8.588	12872659	10721807	53.625	60.249
39)	L8 AR-1262-4	9.963	8.655	10070057	18674855	48.378m	53.254
40)	L8 AR-1262-5	10.706	9.168	7666729	9838112	48.108	57.763

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

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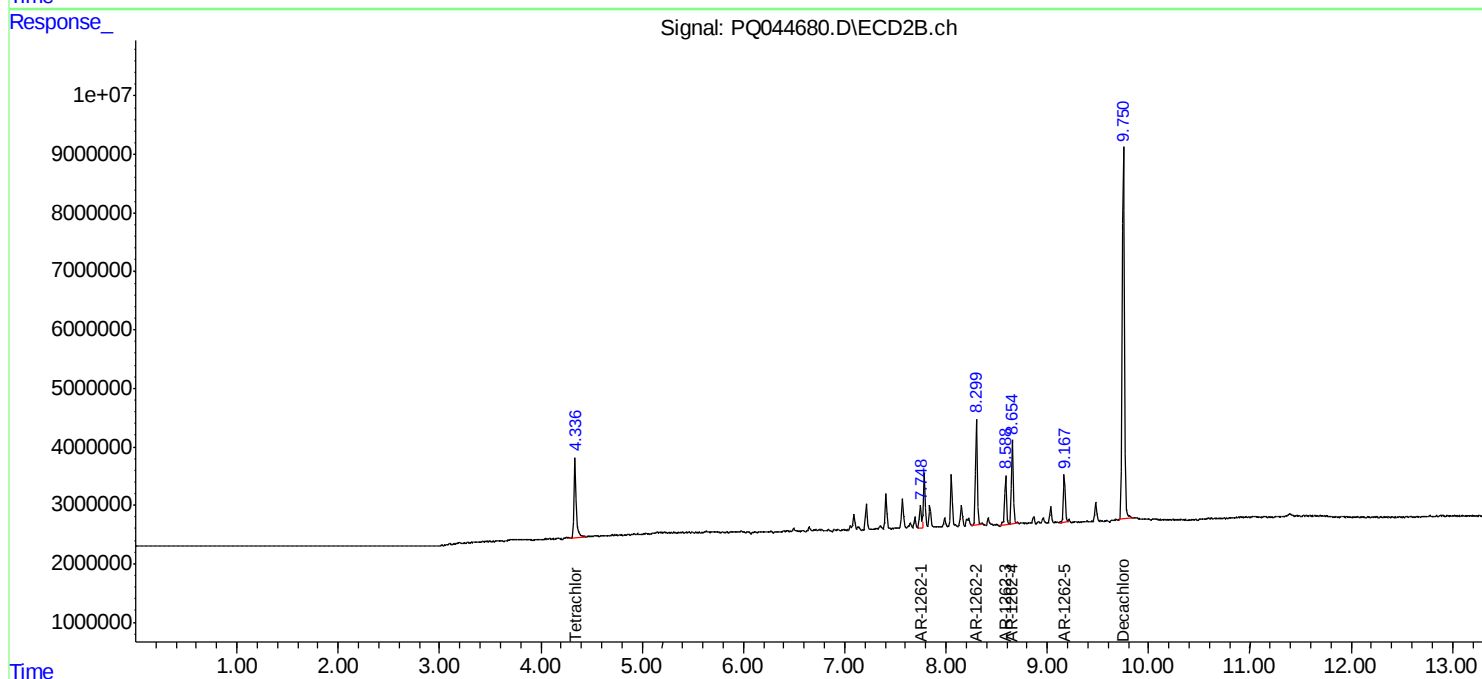
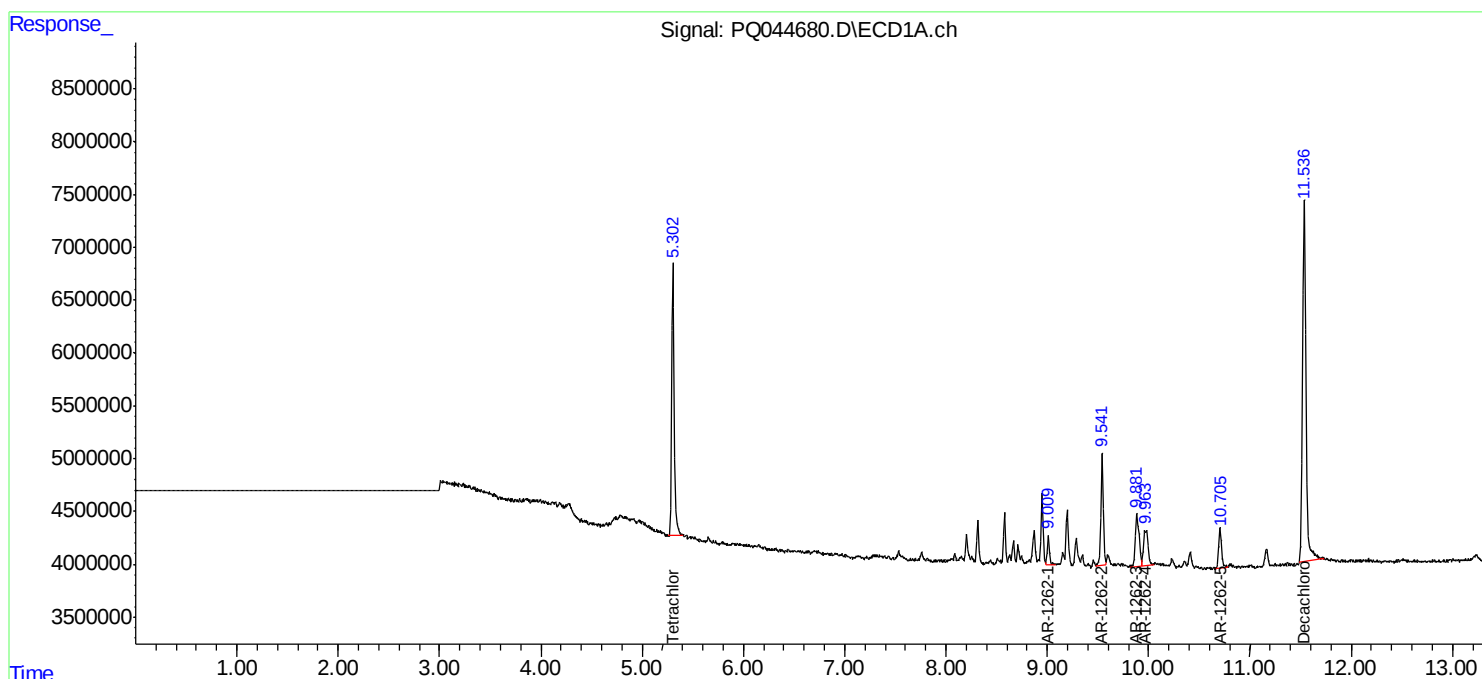
Instrument :
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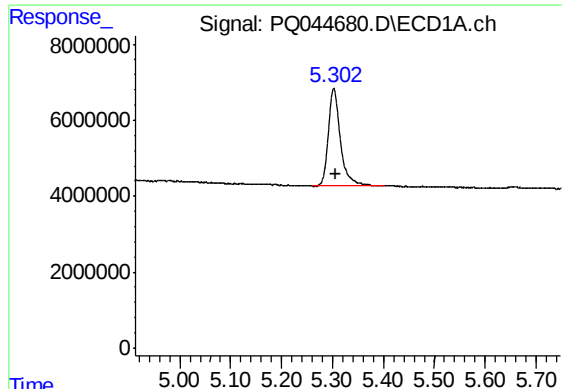
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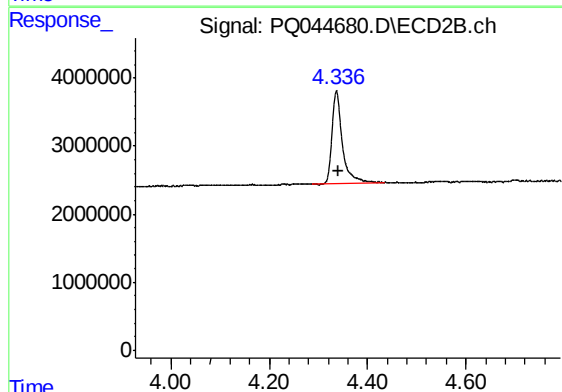
#1 Tetrachloro-m-xylene

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 42019375
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

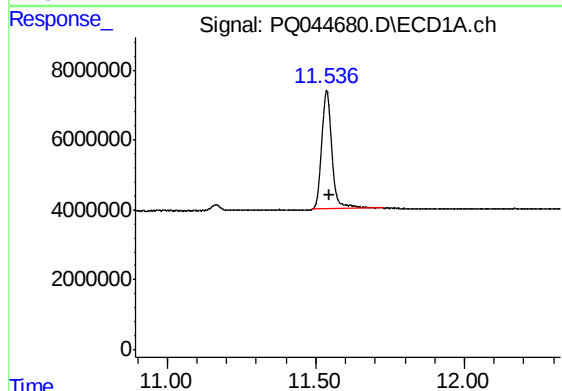
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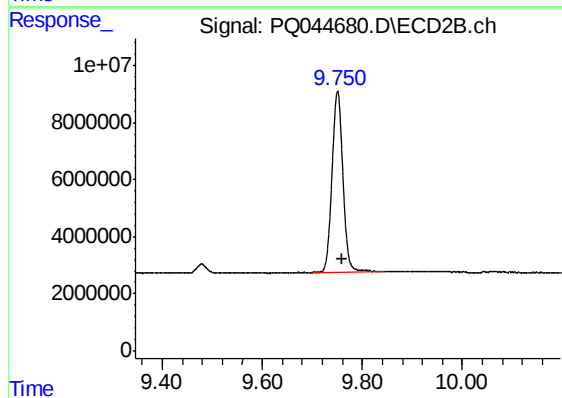
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.004 min
Response: 20064946
Conc: 16.50 ng/ml



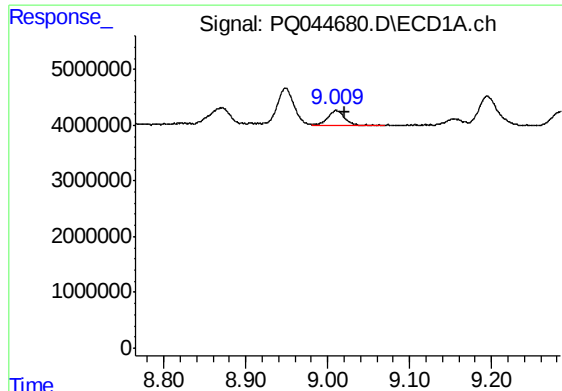
#2 Decachlorobiphenyl

R.T.: 11.537 min
Delta R.T.: -0.010 min
Response: 81971823
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.751 min
Delta R.T.: -0.010 min
Response: 95769943
Conc: 22.43 ng/ml



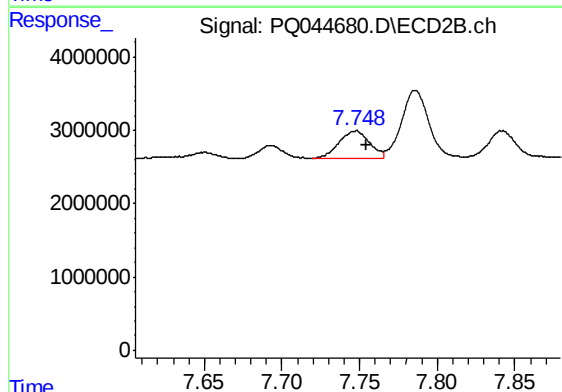
#36 AR-1262-1

R.T.: 9.010 min
Delta R.T.: -0.010 min
Response: 3835673
Conc: 55.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

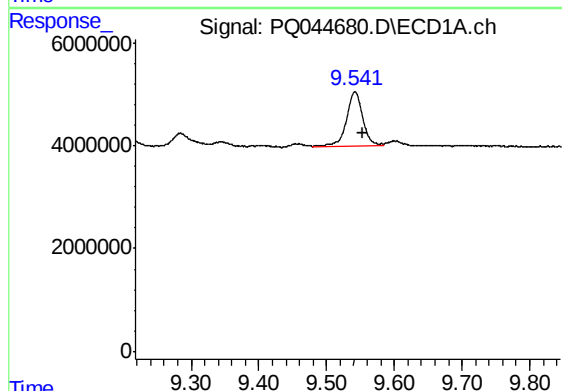
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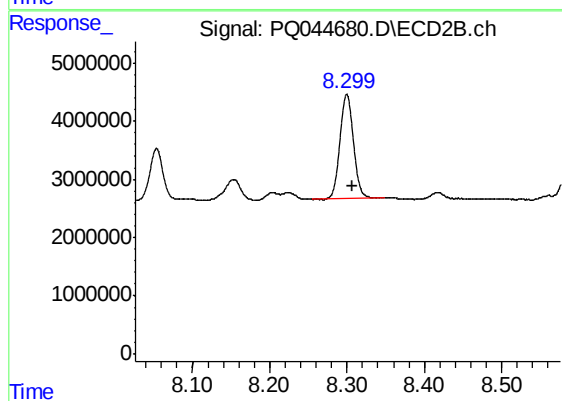
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: -0.007 min
Response: 5121055
Conc: 48.08 ng/ml



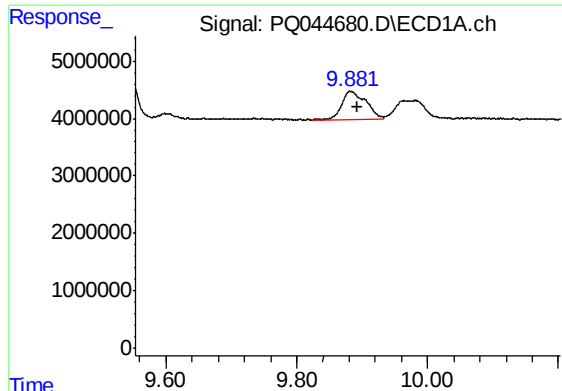
#37 AR-1262-2

R.T.: 9.542 min
Delta R.T.: -0.011 min
Response: 17708087
Conc: 56.67 ng/ml



#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: -0.008 min
Response: 22116734
Conc: 50.59 ng/ml



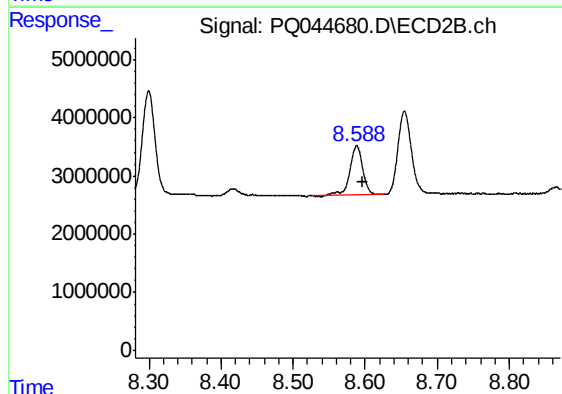
#38 AR-1262-3

R.T.: 9.882 min
Delta R.T.: -0.012 min
Response: 12872659
Conc: 53.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

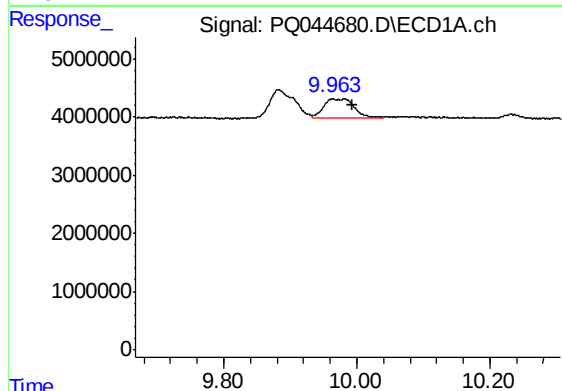
Manual Integrations
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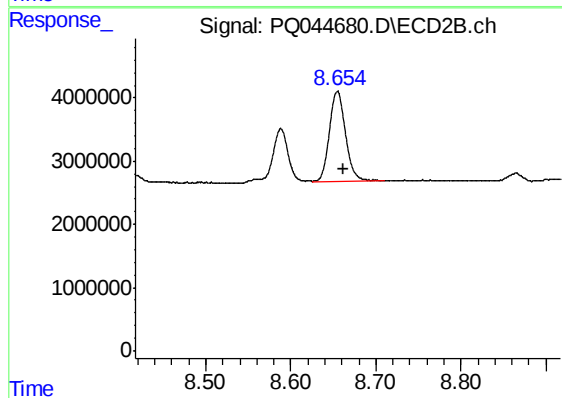
#38 AR-1262-3

R.T.: 8.588 min
Delta R.T.: -0.008 min
Response: 10721807
Conc: 60.25 ng/ml



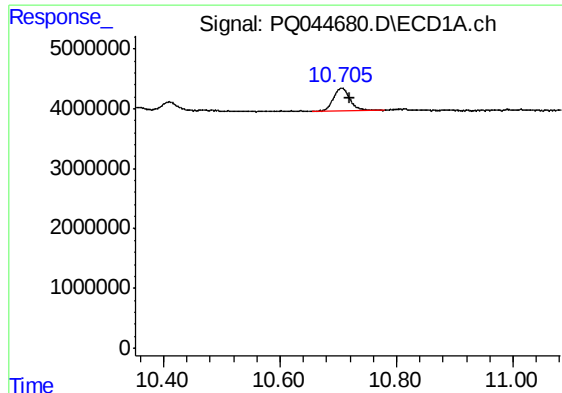
#39 AR-1262-4

R.T.: 9.963 min
Delta R.T.: -0.031 min
Response: 10070057
Conc: 48.38 ng/ml m



#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 18674855
Conc: 53.25 ng/ml



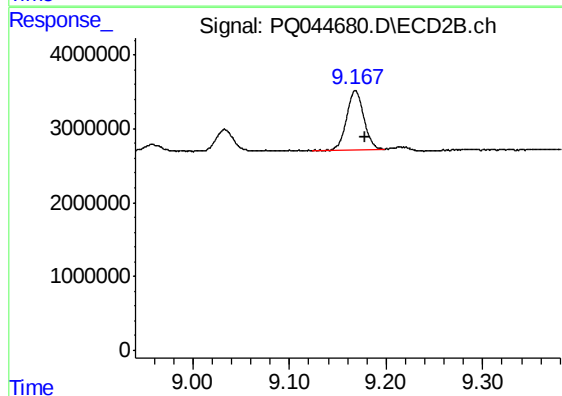
#40 AR-1262-5

R.T.: 10.706 min
Delta R.T.: -0.014 min
Response: 7666729
Conc: 48.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

Manual Integrations
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#40 AR-1262-5

R.T.: 9.168 min
Delta R.T.: -0.010 min
Response: 9838112
Conc: 57.76 ng/ml