

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 17:26
 Operator : SM\SJ
 Sample : J5164-09
 Misc : MDL AR1268 25PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:26:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.564	3.845	54127379	37619190	20.969	21.258
2) SA Decachlor...	10.390	8.891	43403020	33512338	21.155m	20.250
Target Compounds						
41) L9 AR-1268-1	8.841	7.755	7992677	7109353	26.497	26.035
42) L9 AR-1268-2	8.940	7.821	7637008	6443902	28.002	26.192
43) L9 AR-1268-3	9.172	8.025	6205790	4982093	26.752	24.630
44) L9 AR-1268-4	9.616	8.324	3209830	2019058	32.210	22.823 #
45) L9 AR-1268-5	10.041	8.626	18942891	15930025	24.333m	23.774

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

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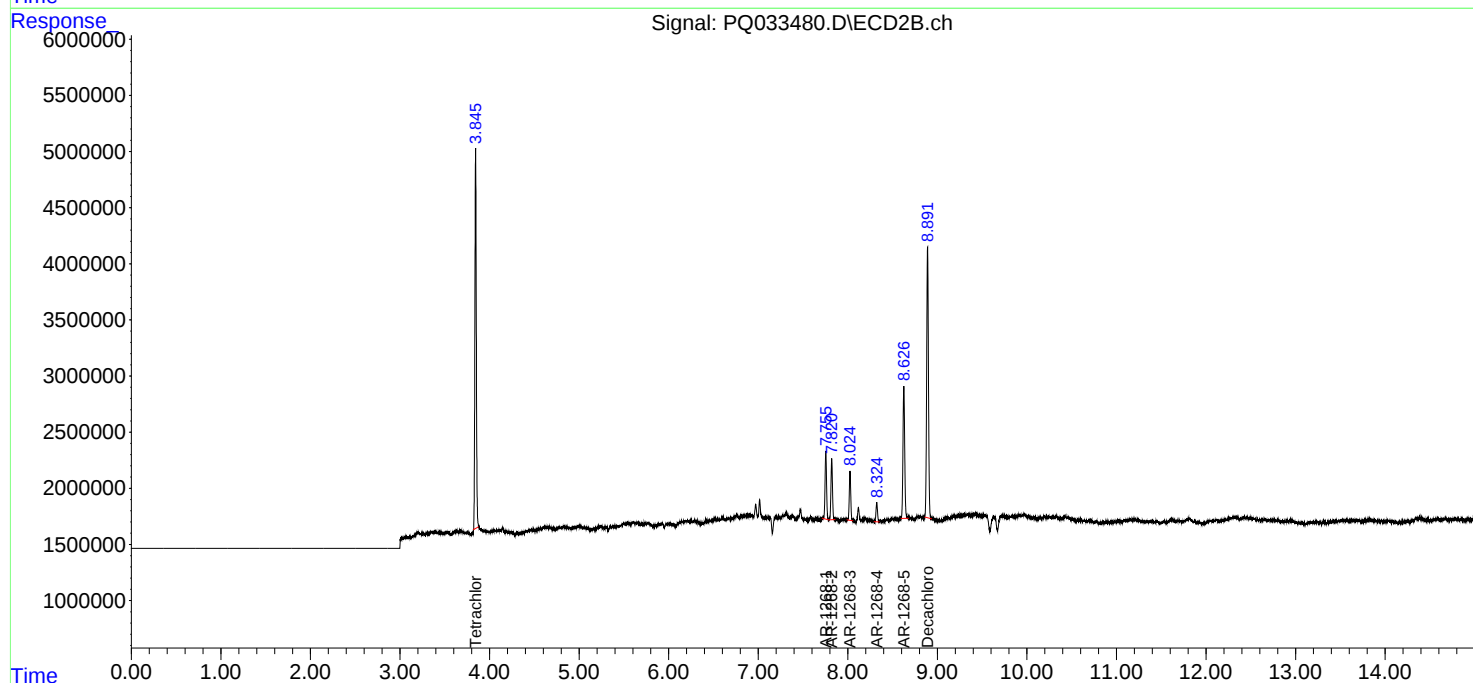
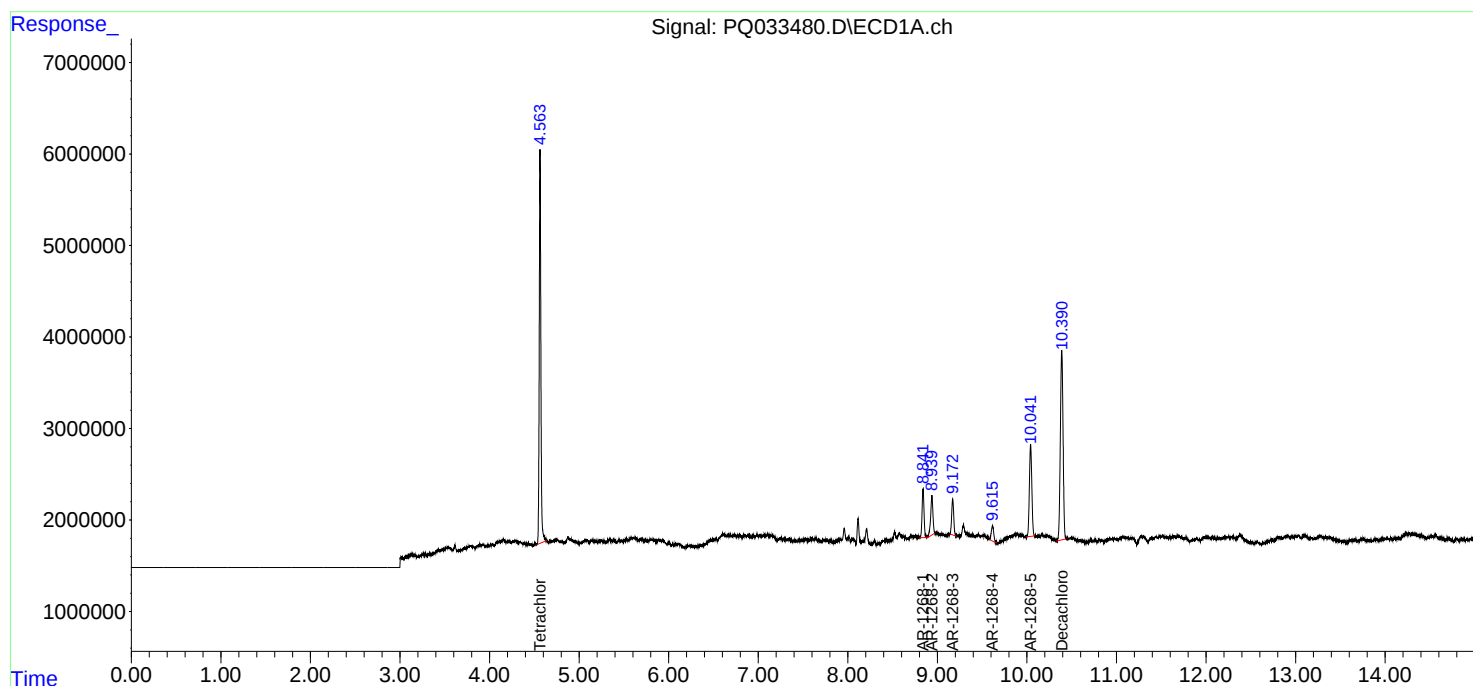
Instrument :
ECD_Q
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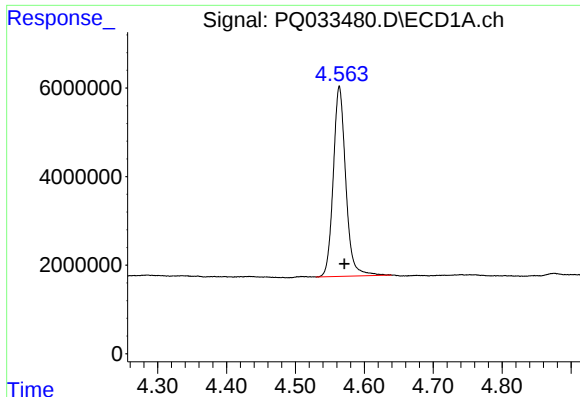
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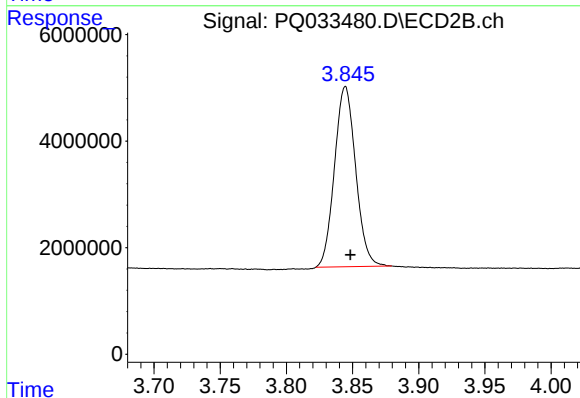
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 54127379
Conc: 20.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2018

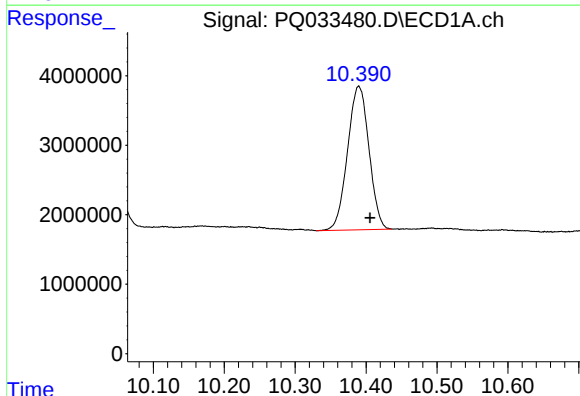
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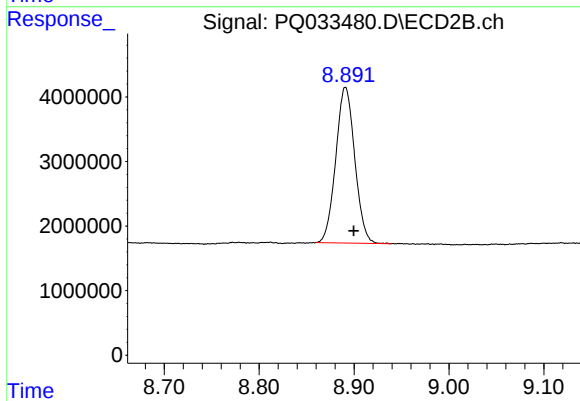
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.004 min
Response: 37619190
Conc: 21.26 ng/ml



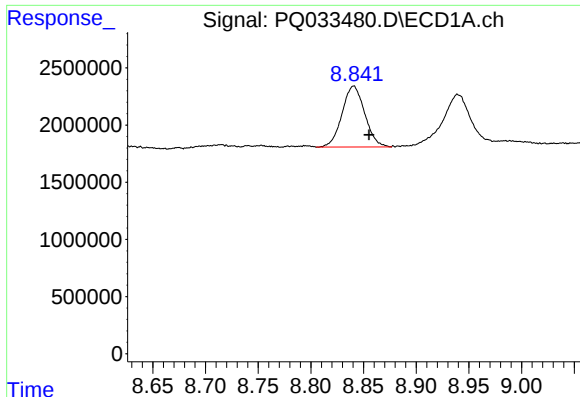
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.016 min
Response: 43403020
Conc: 21.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 33512338
Conc: 20.25 ng/ml



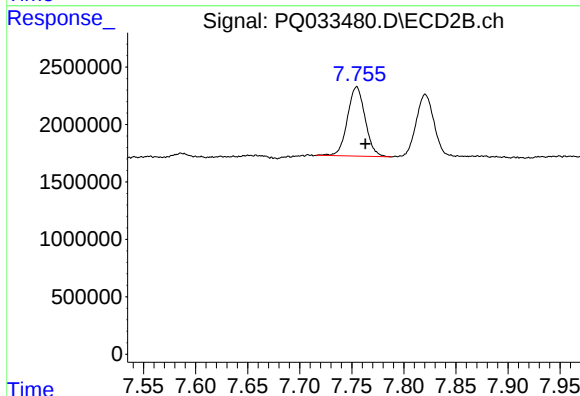
#41 AR-1268-1

R.T.: 8.841 min
Delta R.T.: -0.015 min
Response: 7992677
Conc: 26.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2018

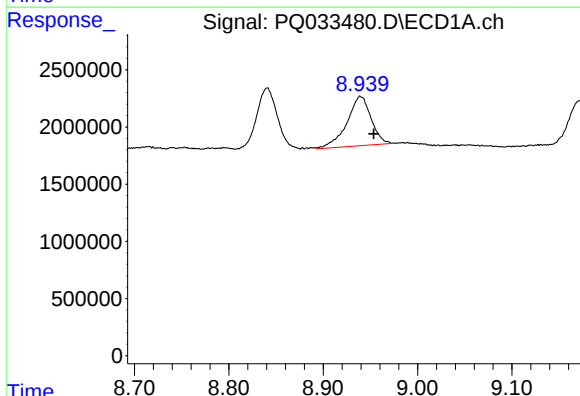
Manual Integrations
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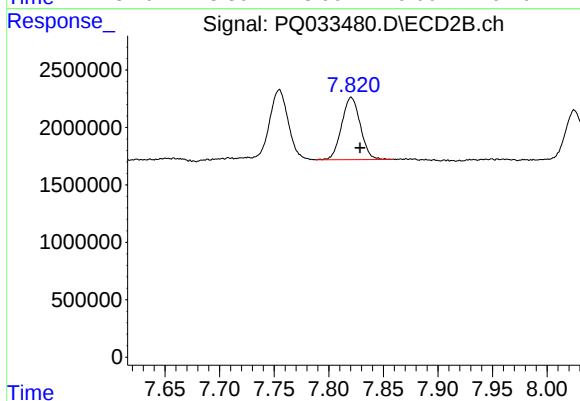
#41 AR-1268-1

R.T.: 7.755 min
Delta R.T.: -0.008 min
Response: 7109353
Conc: 26.04 ng/ml



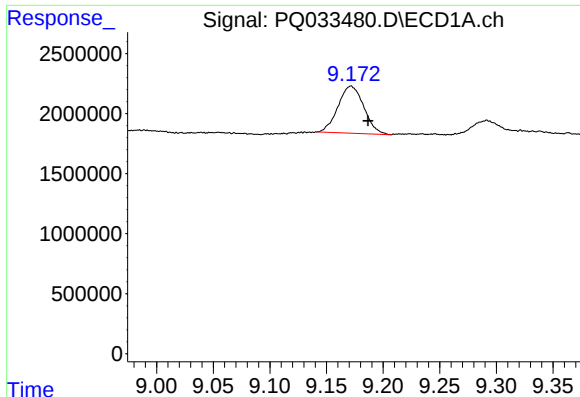
#42 AR-1268-2

R.T.: 8.940 min
Delta R.T.: -0.014 min
Response: 7637008
Conc: 28.00 ng/ml



#42 AR-1268-2

R.T.: 7.821 min
Delta R.T.: -0.008 min
Response: 6443902
Conc: 26.19 ng/ml



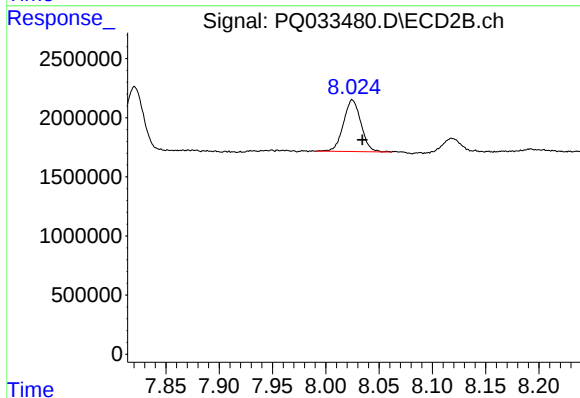
#43 AR-1268-3

R.T.: 9.172 min
Delta R.T.: -0.015 min
Response: 6205790
Conc: 26.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2018

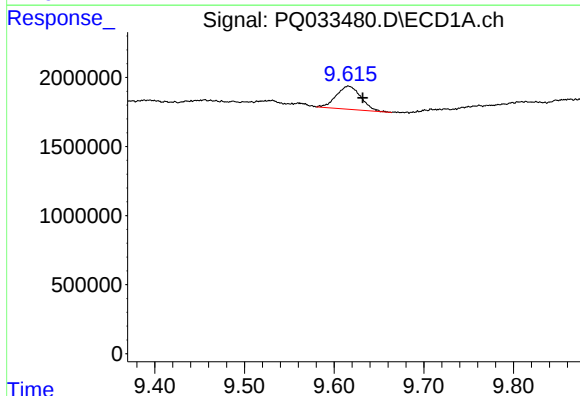
Manual Integrations
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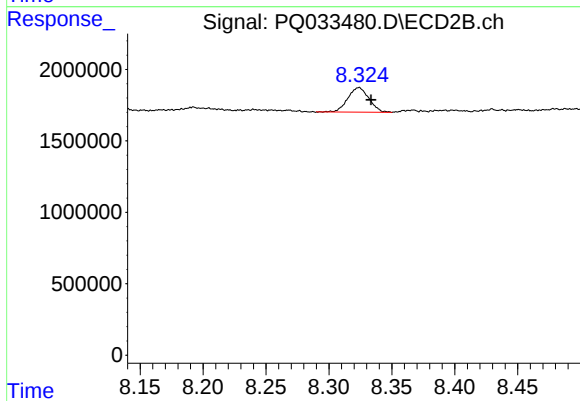
#43 AR-1268-3

R.T.: 8.025 min
Delta R.T.: -0.009 min
Response: 4982093
Conc: 24.63 ng/ml



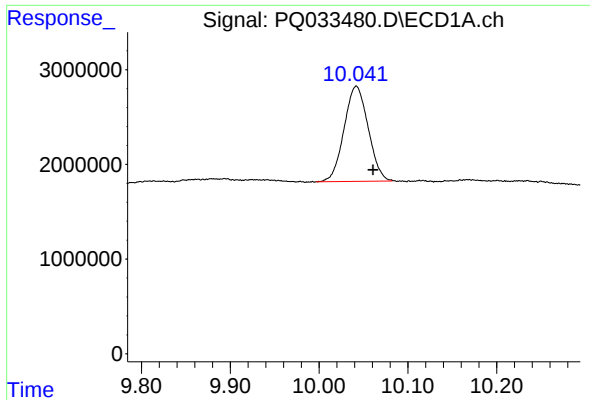
#44 AR-1268-4

R.T.: 9.616 min
Delta R.T.: -0.016 min
Response: 3209830
Conc: 32.21 ng/ml



#44 AR-1268-4

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 2019058
Conc: 22.82 ng/ml



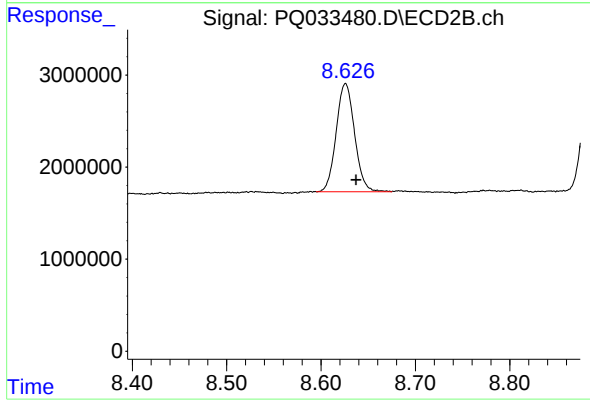
#45 AR-1268-5

R.T.: 10.041 min
Delta R.T.: -0.020 min
Response: 18942891
Conc: 24.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2018

Manual Integrations
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#45 AR-1268-5

R.T.: 8.626 min
Delta R.T.: -0.011 min
Response: 15930025
Conc: 23.77 ng/ml