

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 16:33
 Operator : SM\SJ
 Sample : J5164-09
 Misc : MDL AR1262 25PPB
 ALS Vial : 25 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 04:50:00 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	56783801	39375941	21.998	22.251
2) SA Decachlor...	10.391	8.891	40411263	33186414	19.697	20.053
Target Compounds						
36) L8 AR-1262-1	7.961	6.972	3883131	4018703	23.094	26.773
37) L8 AR-1262-2	8.522	7.472	6753439	6095525	21.547	21.614m
38) L8 AR-1262-3	8.841	7.754	4372001	2205153	20.957	20.548m
39) L8 AR-1262-4	8.922	7.820	3942853	4265708	25.534	20.917
40) L8 AR-1262-5	9.619	8.323	2308627	2099517	21.538	23.072

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

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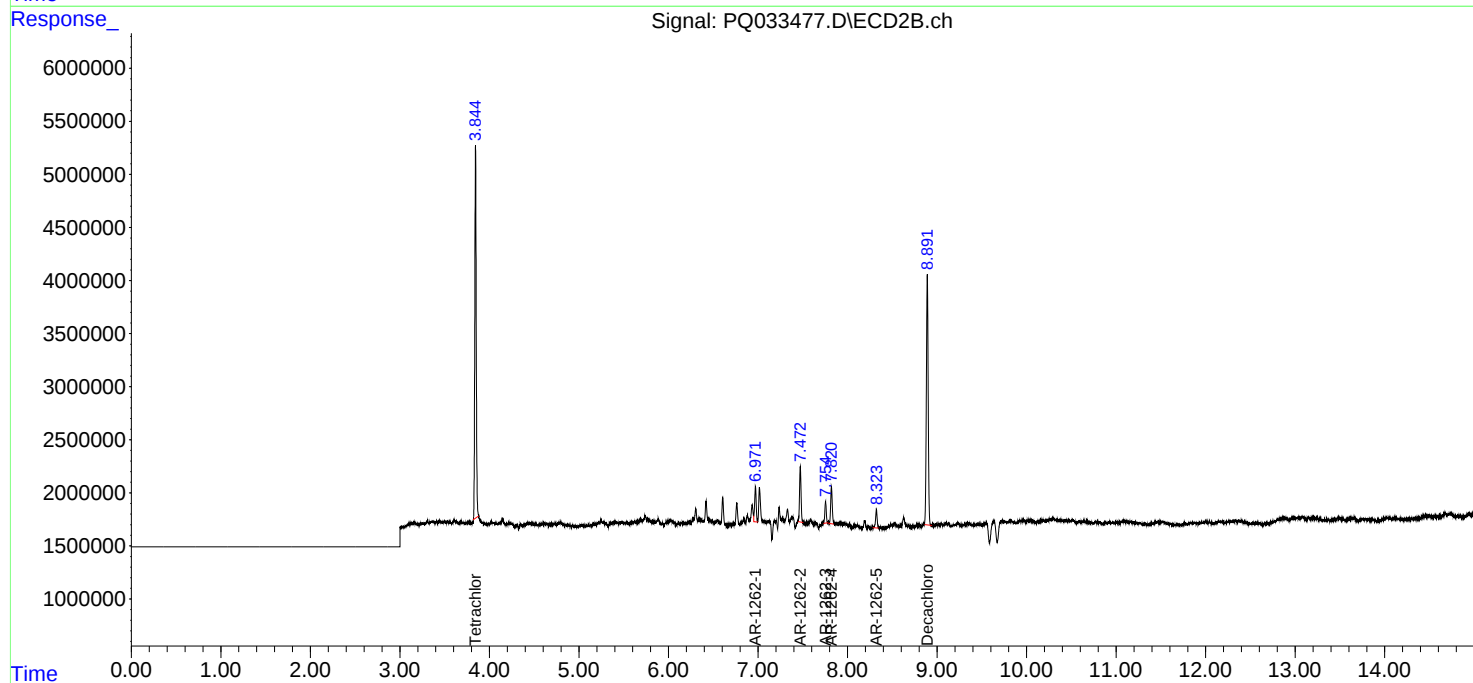
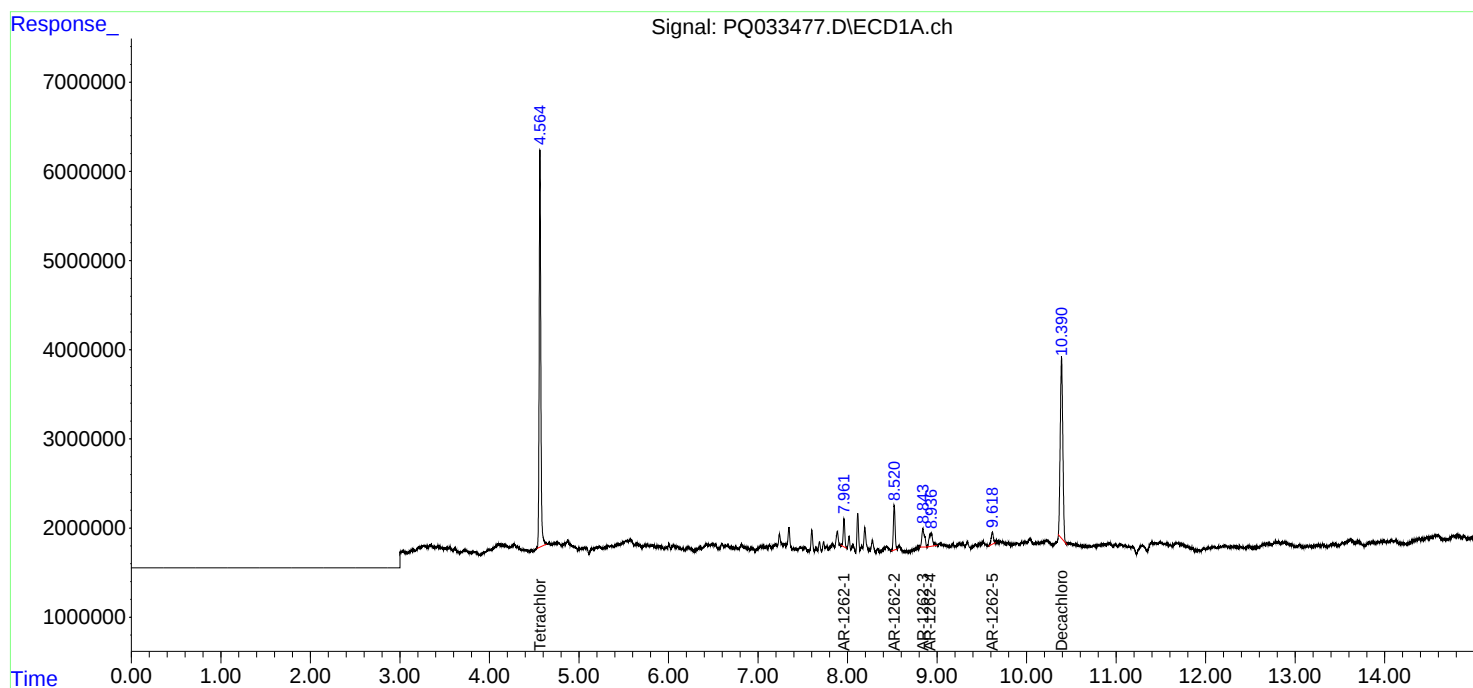
Instrument :
ECD_Q
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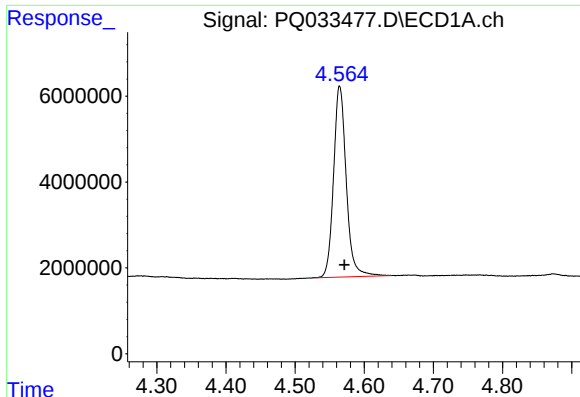
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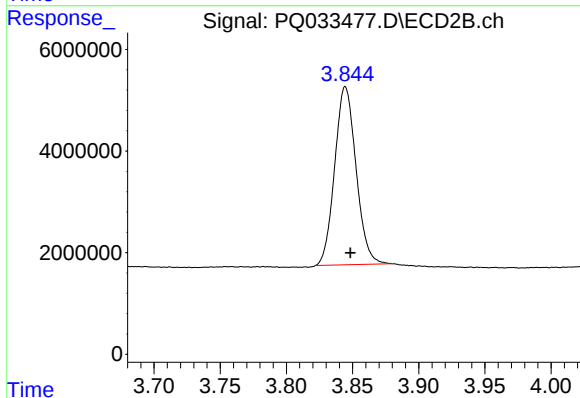
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 56783801
Conc: 22.00 ng/ml

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

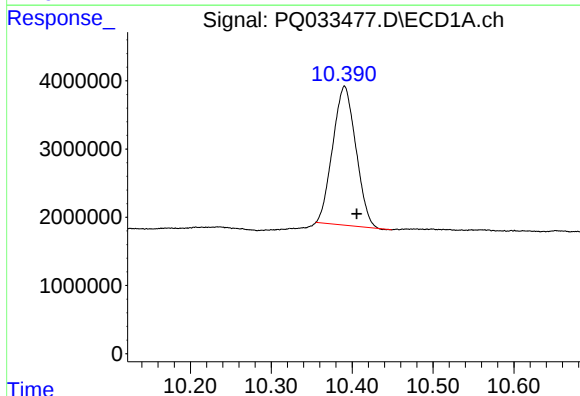
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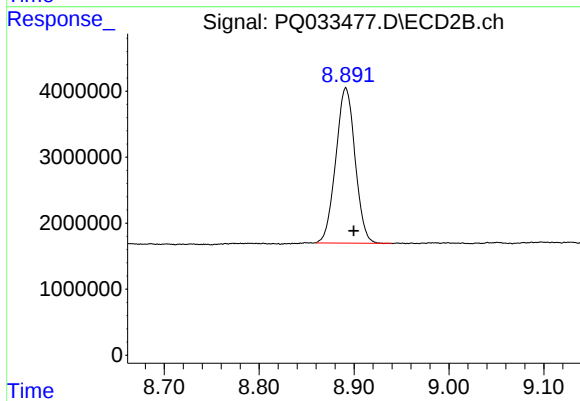
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.004 min
Response: 39375941
Conc: 22.25 ng/ml



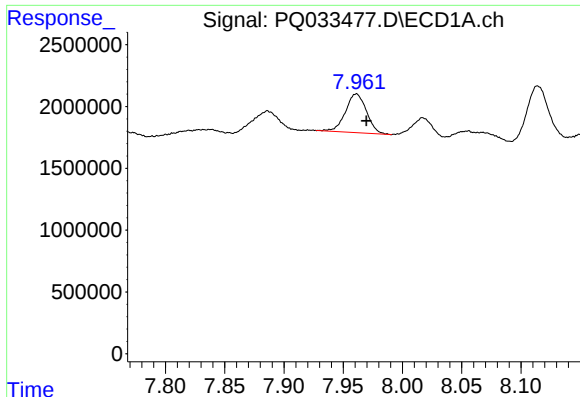
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.015 min
Response: 40411263
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.008 min
Response: 33186414
Conc: 20.05 ng/ml



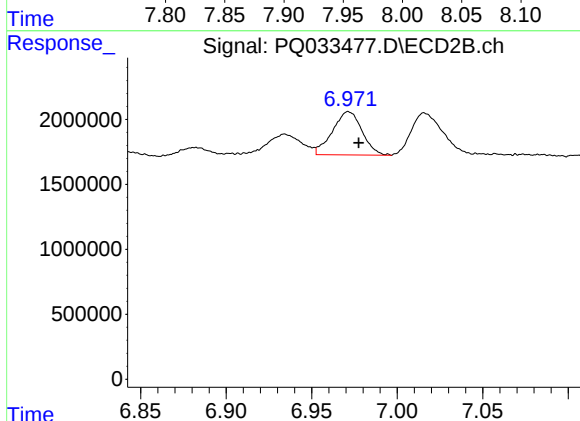
#36 AR-1262-1

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 3883131
Conc: 23.09 ng/ml

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

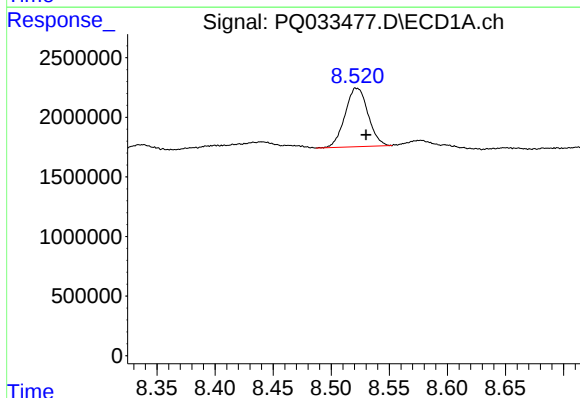
Manual Integrations
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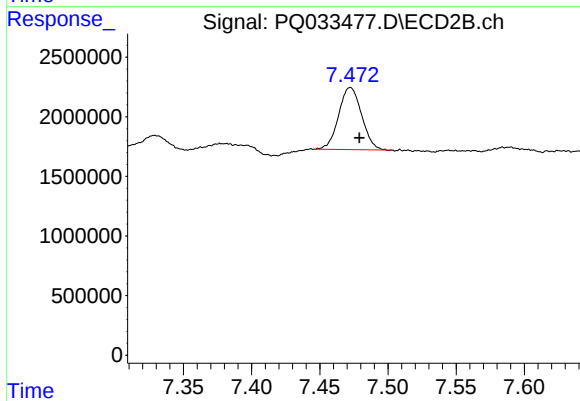
#36 AR-1262-1

R.T.: 6.972 min
Delta R.T.: -0.006 min
Response: 4018703
Conc: 26.77 ng/ml



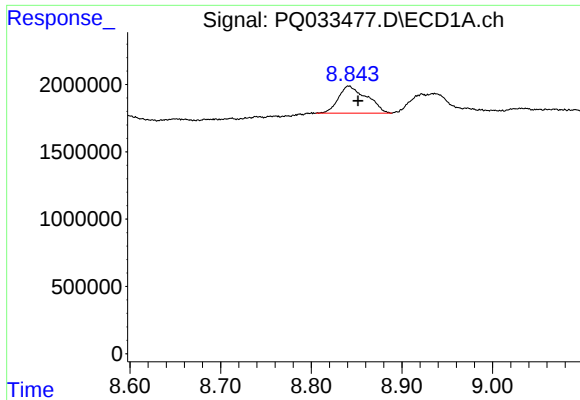
#37 AR-1262-2

R.T.: 8.522 min
Delta R.T.: -0.008 min
Response: 6753439
Conc: 21.55 ng/ml



#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 6095525
Conc: 21.61 ng/ml m



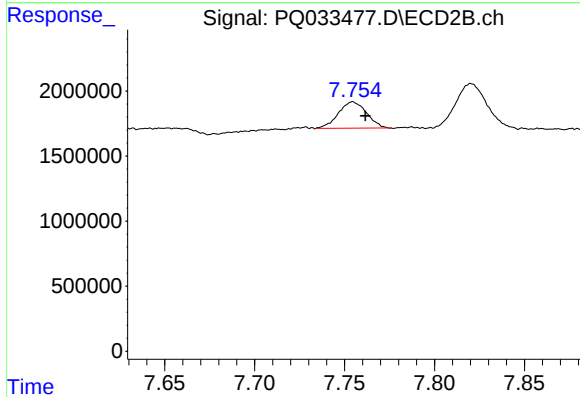
#38 AR-1262-3

R.T.: 8.841 min
Delta R.T.: -0.010 min
Response: 4372001
Conc: 20.96 ng/ml

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

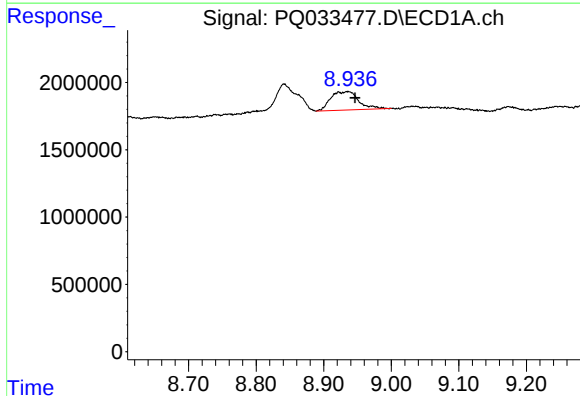
Manual Integrations
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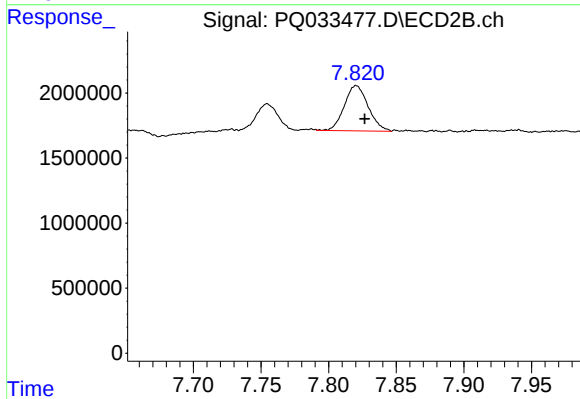
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: -0.007 min
Response: 2205153
Conc: 20.55 ng/ml m



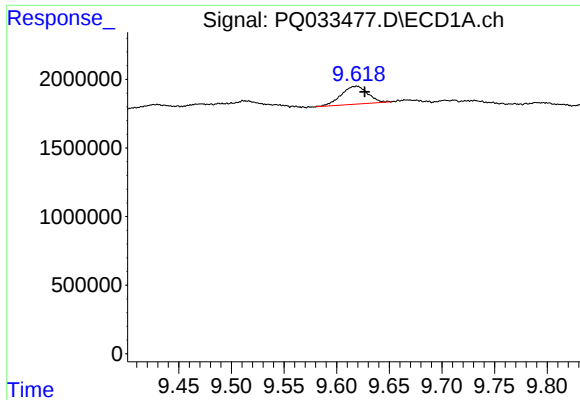
#39 AR-1262-4

R.T.: 8.922 min
Delta R.T.: -0.024 min
Response: 3942853
Conc: 25.53 ng/ml



#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 4265708
Conc: 20.92 ng/ml



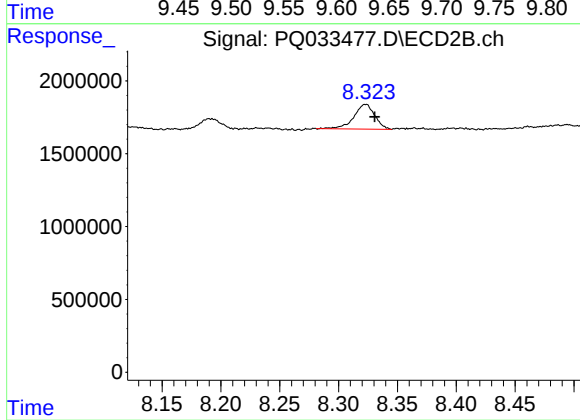
#40 AR-1262-5

R.T.: 9.619 min
Delta R.T.: -0.008 min
Response: 2308627
Conc: 21.54 ng/ml

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 2099517
Conc: 23.07 ng/ml