

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 15:41
 Operator : SM\SJ
 Sample : J5164-09
 Misc : MDL AR1254 25PPB
 ALS Vial : 22 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 01:25:29 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...	4.565	3.844	51913063	36472008	20.111	20.610
2) SA Decachlor...	10.390	8.891	41537984	31524184	20.246m	19.049
Target Compounds						
26) L6 AR-1254-1	6.597	5.738	3740804	2884467	31.674m	22.523m#
27) L6 AR-1254-2	6.814	5.885	4311578	2743875	23.132	24.620
28) L6 AR-1254-3	7.183	6.290	4469664	4330572	21.661	22.289
29) L6 AR-1254-4	7.468	6.518	3567387	2683726	23.369m	21.848m
30) L6 AR-1254-5	7.889	6.936	3403846	3783208	20.197m	22.277

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

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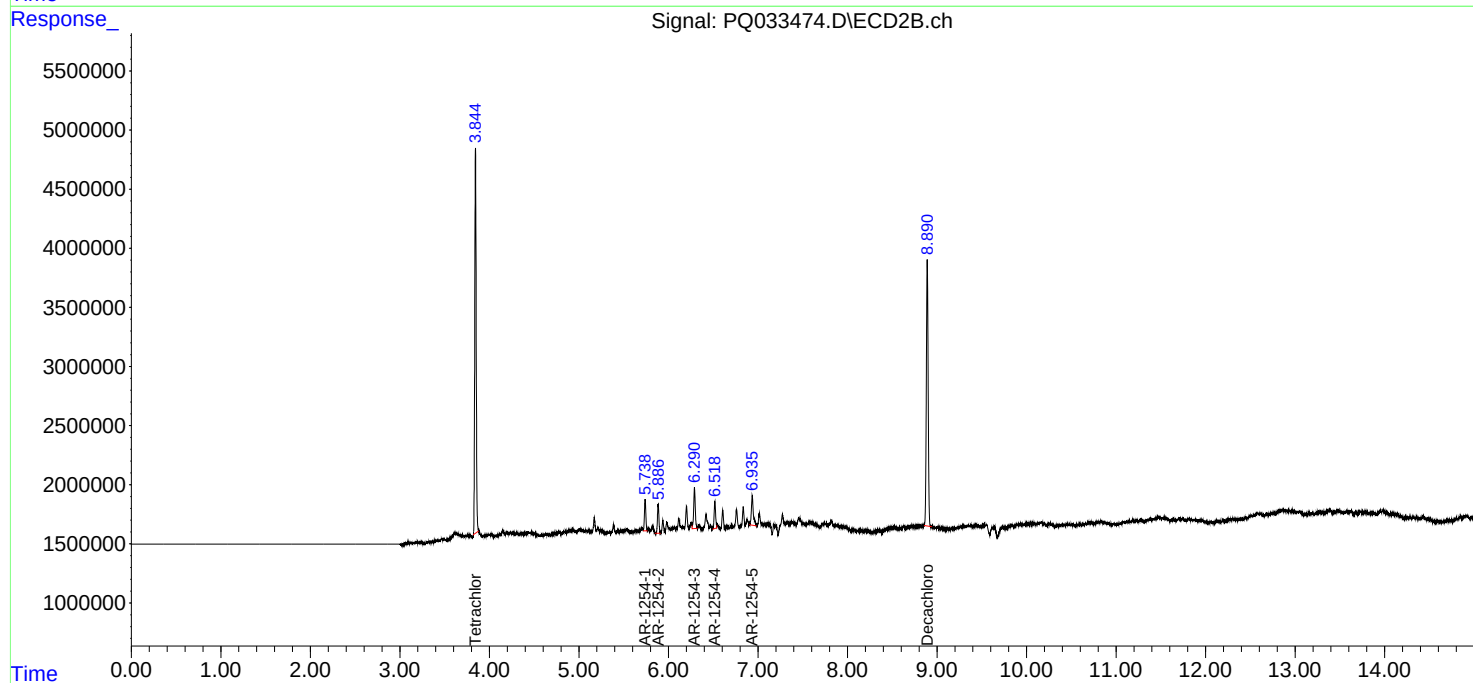
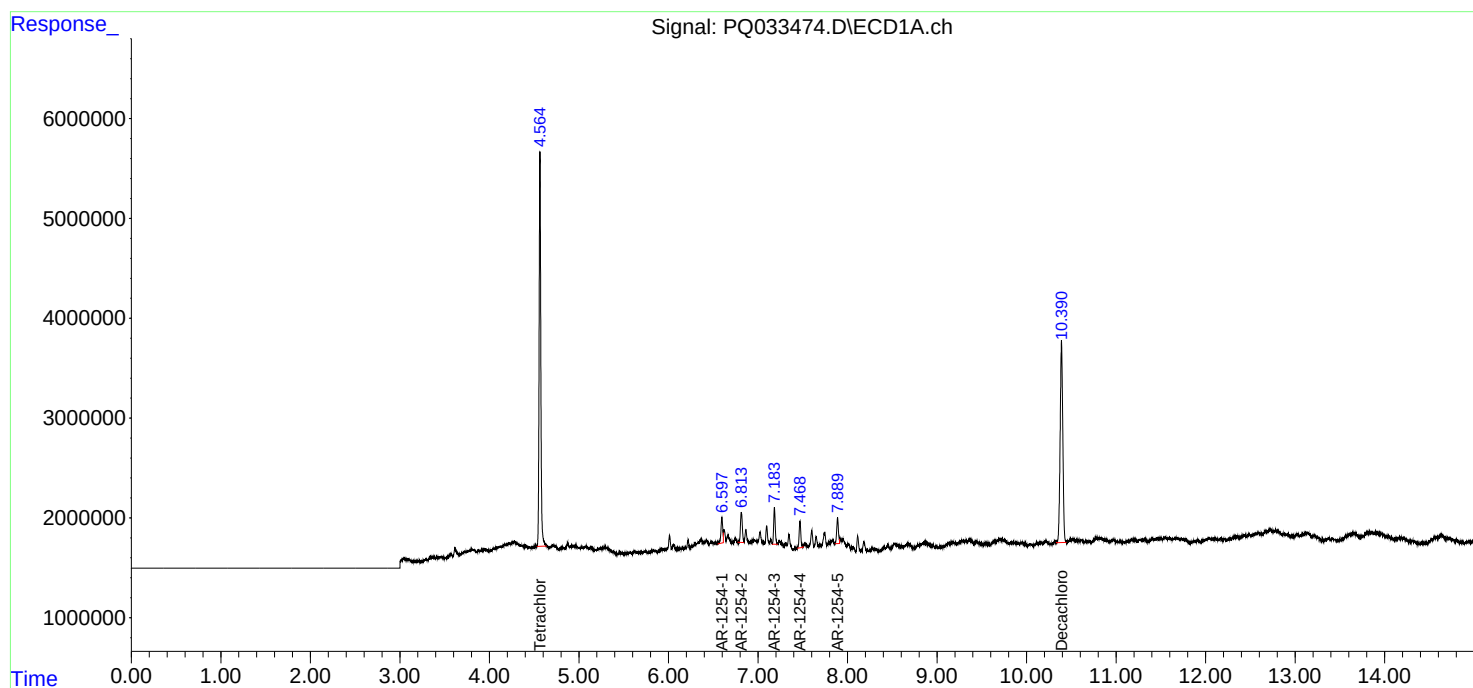
Instrument :
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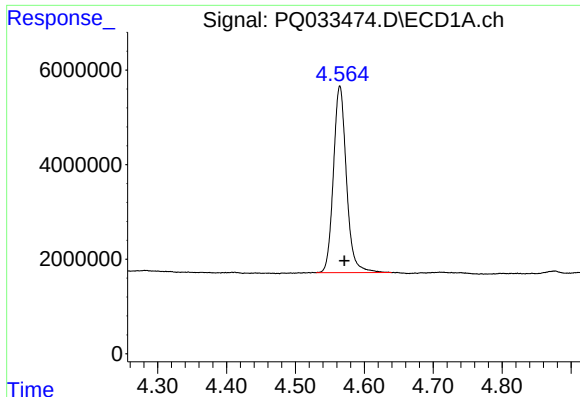
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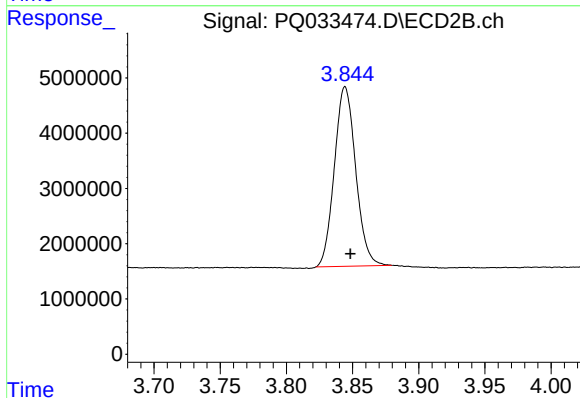
#1 Tetrachloro-m-xylene

R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 51913063
Conc: 20.11 ng/ml

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

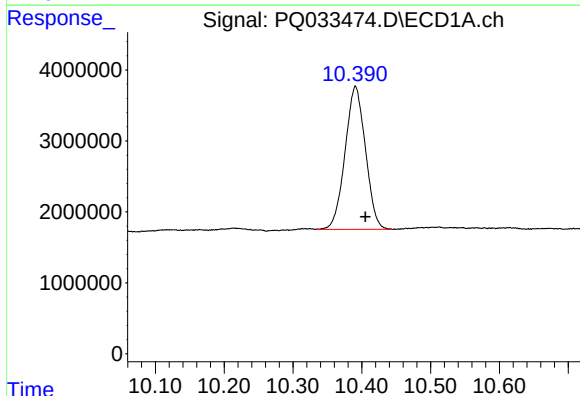
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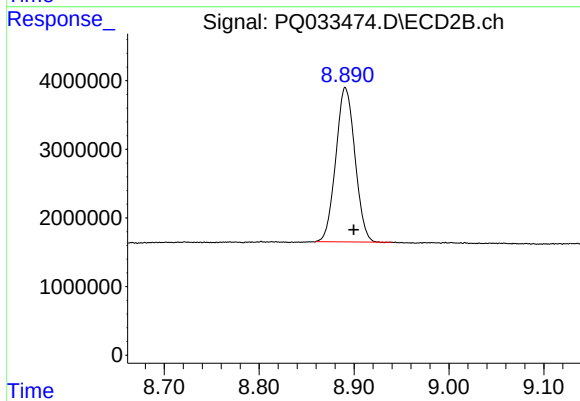
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.004 min
Response: 36472008
Conc: 20.61 ng/ml



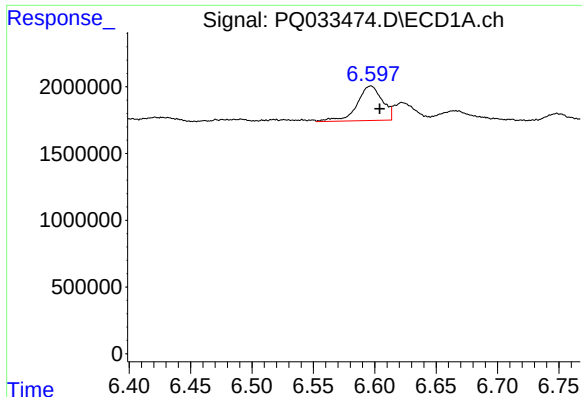
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.015 min
Response: 41537984
Conc: 20.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 31524184
Conc: 19.05 ng/ml



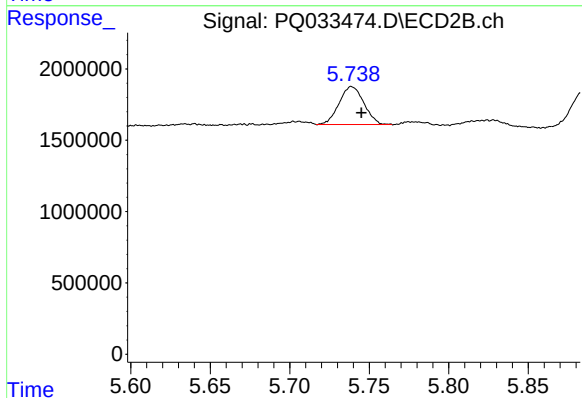
#26 AR-1254-1

R.T.: 6.597 min
Delta R.T.: -0.008 min
Response: 3740804
Conc: 31.67 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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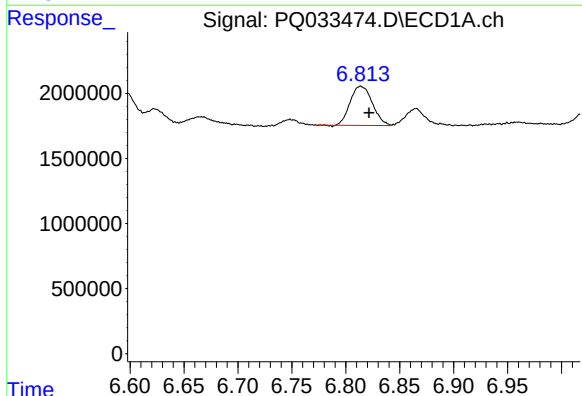
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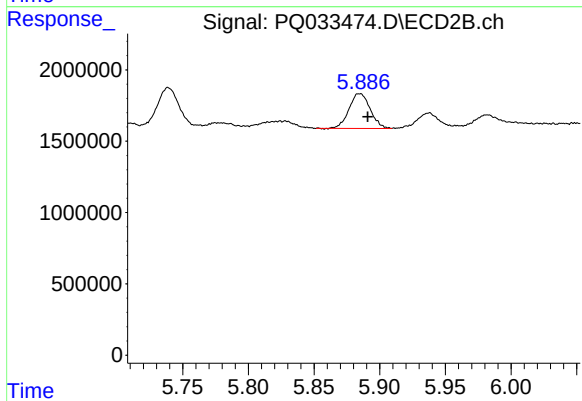
#26 AR-1254-1

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 2884467
Conc: 22.52 ng/ml m



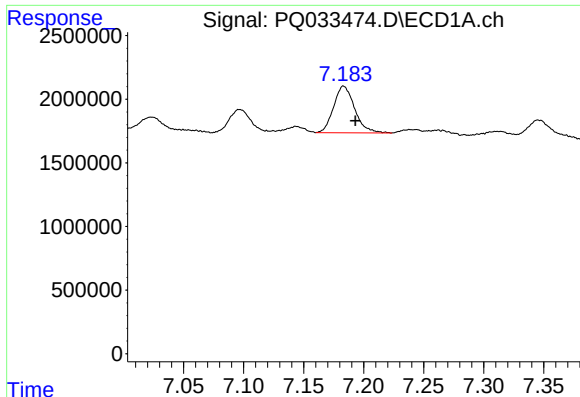
#27 AR-1254-2

R.T.: 6.814 min
Delta R.T.: -0.008 min
Response: 4311578
Conc: 23.13 ng/ml



#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: -0.006 min
Response: 2743875
Conc: 24.62 ng/ml



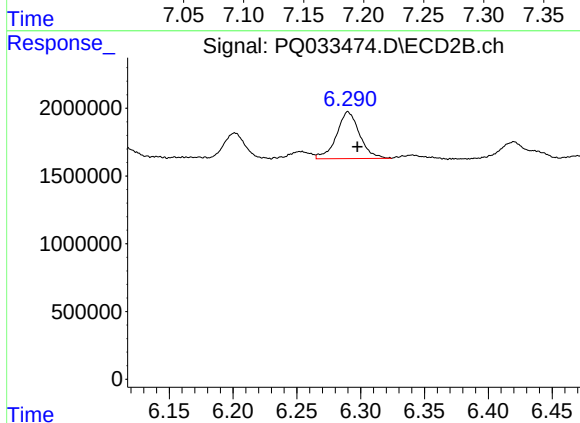
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.010 min
Response: 4469664
Conc: 21.66 ng/ml

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

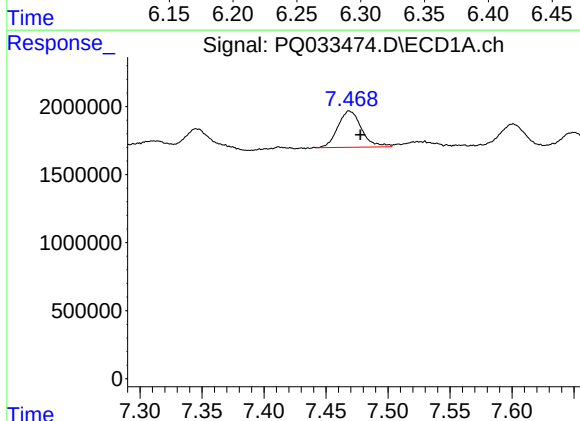
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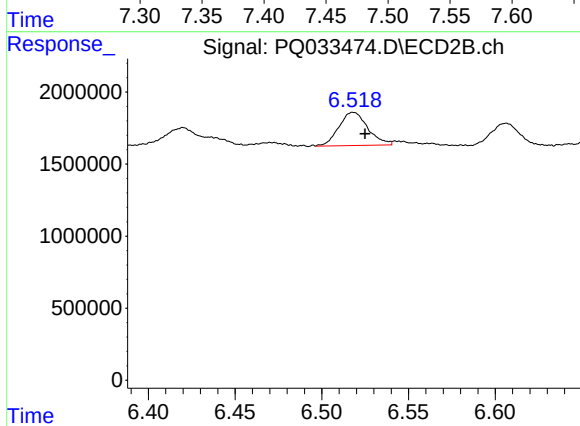
#28 AR-1254-3

R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 4330572
Conc: 22.29 ng/ml



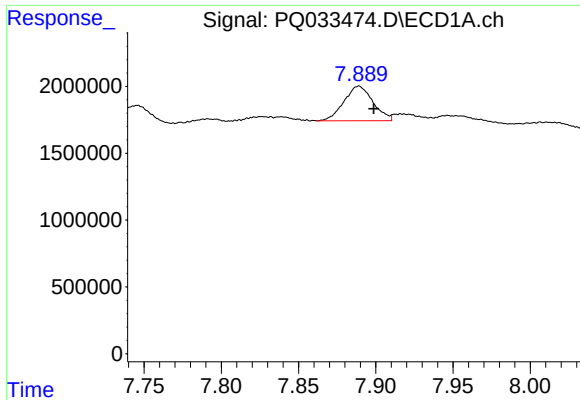
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.009 min
Response: 3567387
Conc: 23.37 ng/ml m



#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: -0.007 min
Response: 2683726
Conc: 21.85 ng/ml m



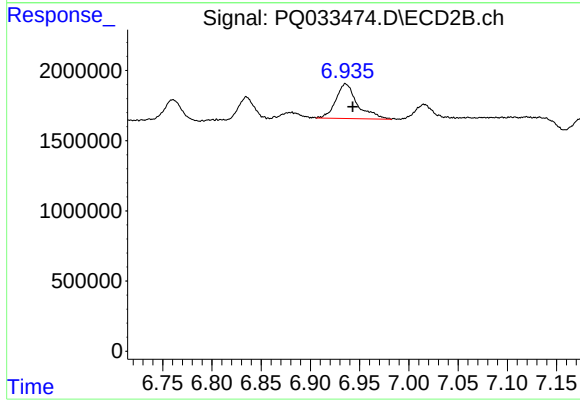
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: -0.010 min
Response: 3403846
Conc: 20.20 ng/ml m

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

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#30 AR-1254-5

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 3783208
Conc: 22.28 ng/ml