

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 10:35
 Operator : HP\AJ
 Sample : K5111-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 06:52:54 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...	5.304	4.338	31448213	15537730	14.526	12.773
2)	SA Decachlor...	11.536	9.751	68630590	81127287	14.462	19.004 #
Target Compounds							
36)	L8 AR-1262-1	9.011	7.748	1460761	2154008	21.127	20.225
37)	L8 AR-1262-2	9.541	8.300	8141265	8984675	26.055	20.551
38)	L8 AR-1262-3	9.882	8.588	5821414	4198164	24.251	23.591m
39)	L8 AR-1262-4	9.979	8.655	4889528	7737629	23.490	22.065
40)	L8 AR-1262-5	10.705	9.169	3616415	3946737	22.693	23.173

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

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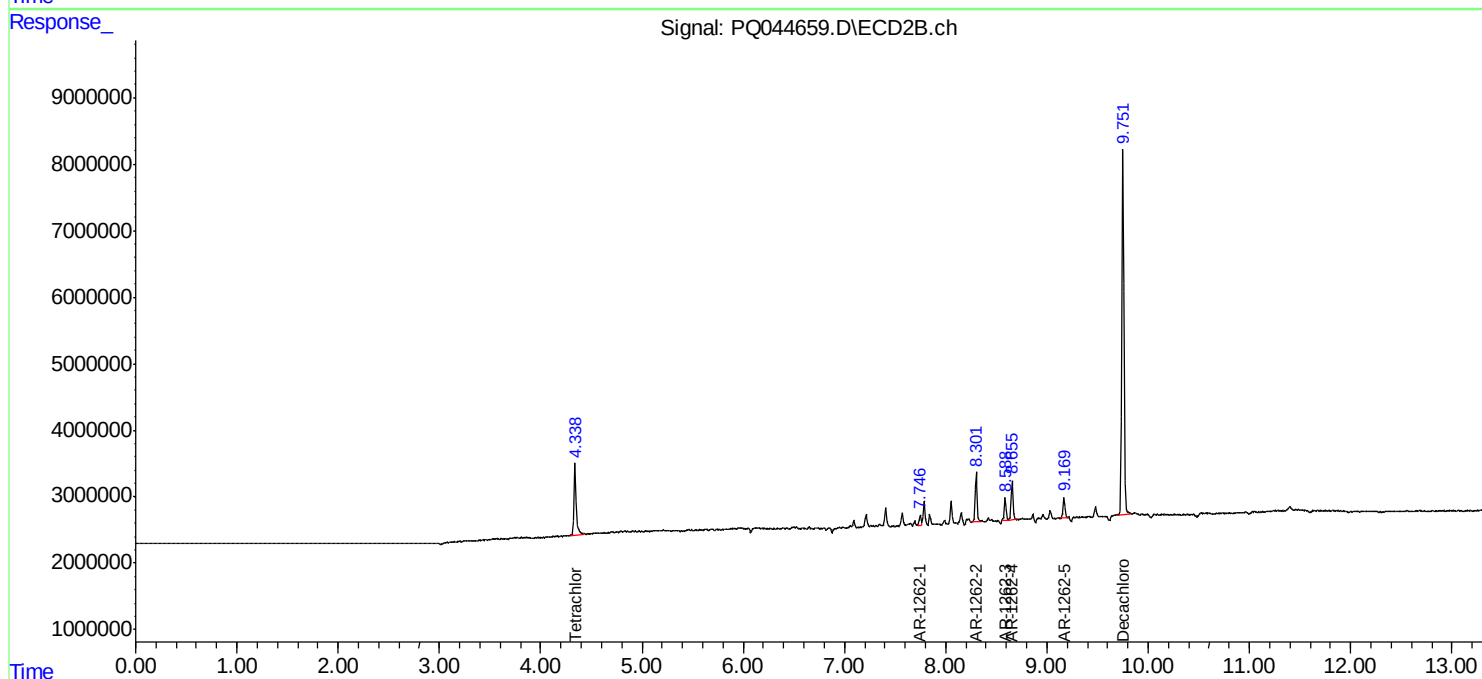
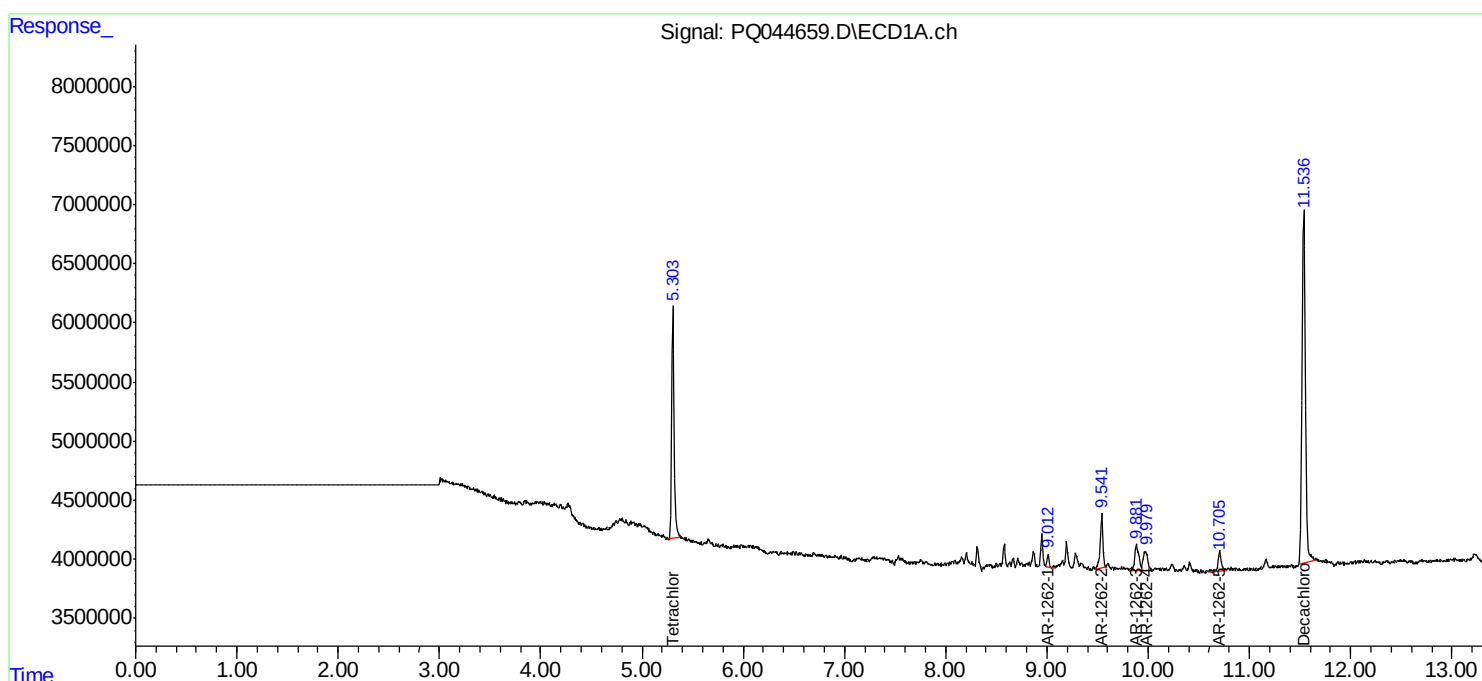
Instrument :
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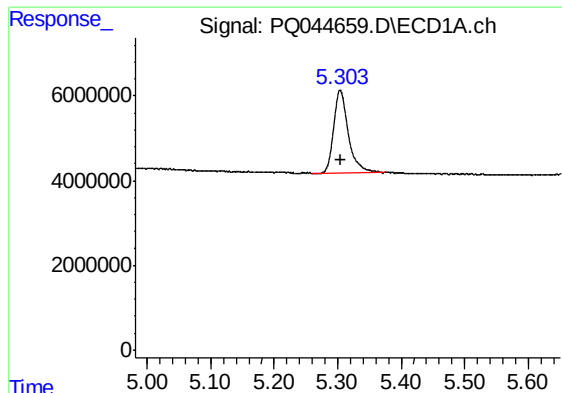
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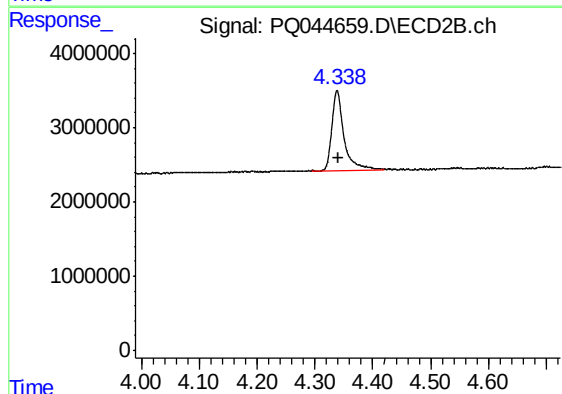
#1 Tetrachloro-m-xylene

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 31448213
Conc: 14.53 ng/ml

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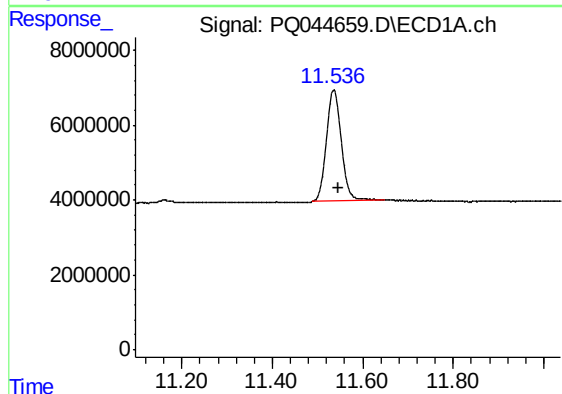
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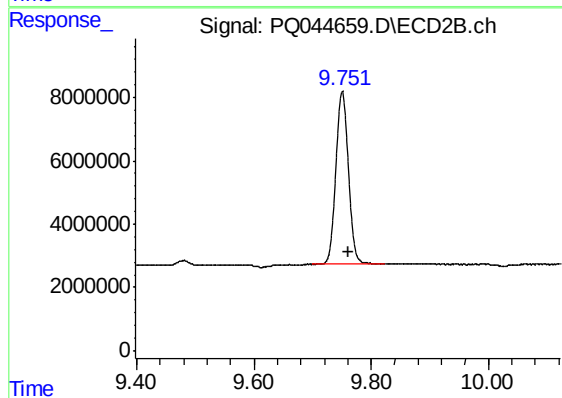
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 15537730
Conc: 12.77 ng/ml



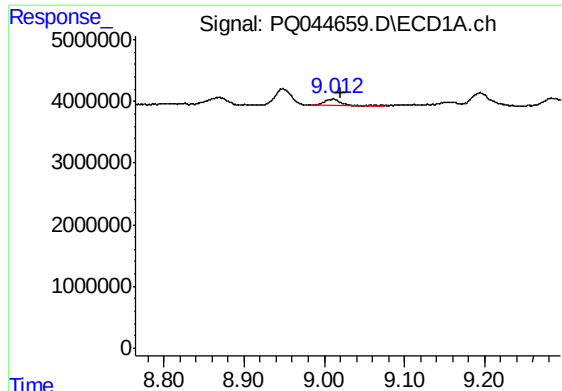
#2 Decachlorobiphenyl

R.T.: 11.536 min
Delta R.T.: -0.011 min
Response: 68630590
Conc: 14.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.751 min
Delta R.T.: -0.010 min
Response: 81127287
Conc: 19.00 ng/ml



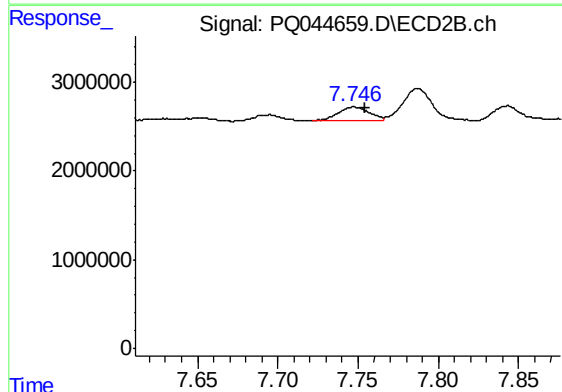
#36 AR-1262-1

R.T.: 9.011 min
Delta R.T.: -0.009 min
Response: 1460761
Conc: 21.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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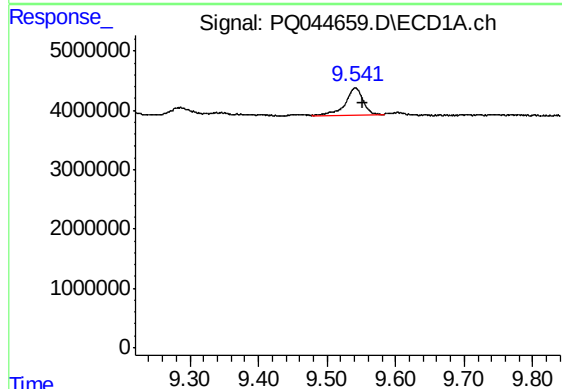
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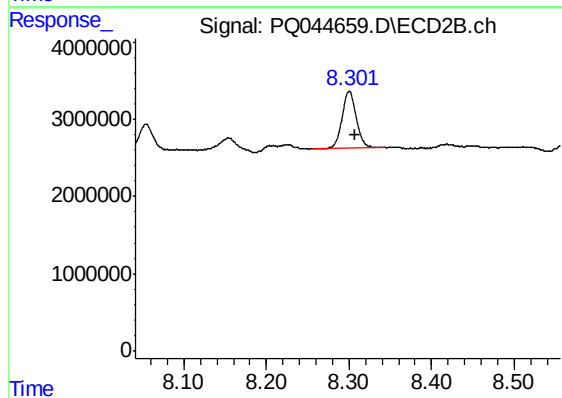
#36 AR-1262-1

R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 2154008
Conc: 20.22 ng/ml



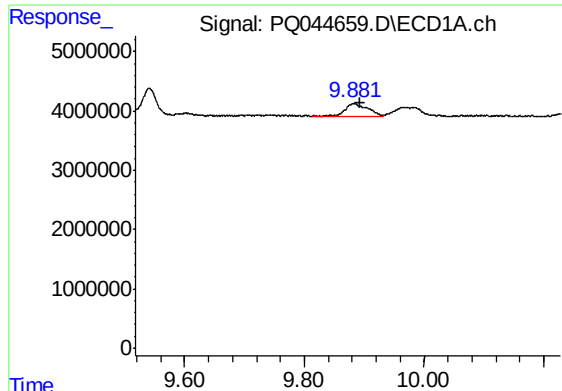
#37 AR-1262-2

R.T.: 9.541 min
Delta R.T.: -0.012 min
Response: 8141265
Conc: 26.05 ng/ml



#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 8984675
Conc: 20.55 ng/ml



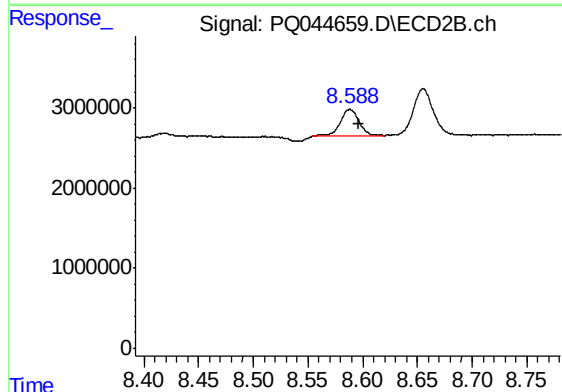
#38 AR-1262-3

R.T.: 9.882 min
Delta R.T.: -0.012 min
Response: 5821414
Conc: 24.25 ng/ml

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

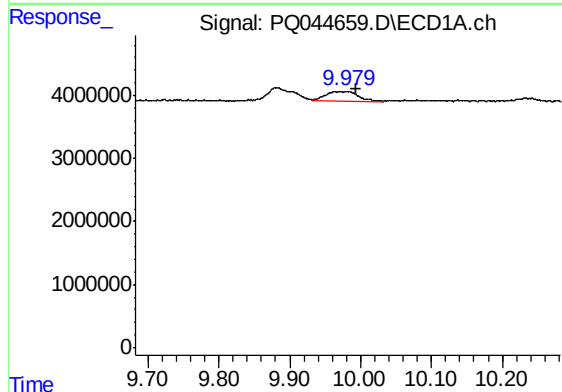
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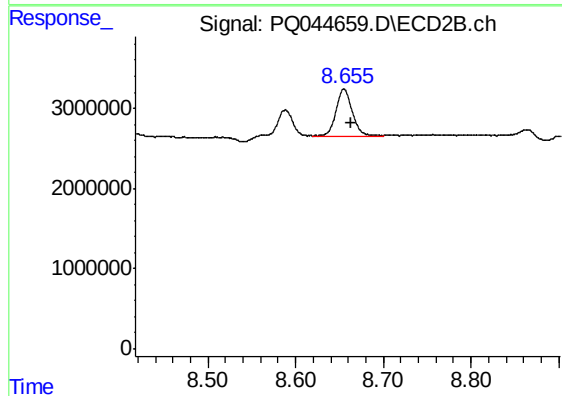
#38 AR-1262-3

R.T.: 8.588 min
Delta R.T.: -0.009 min
Response: 4198164
Conc: 23.59 ng/ml m



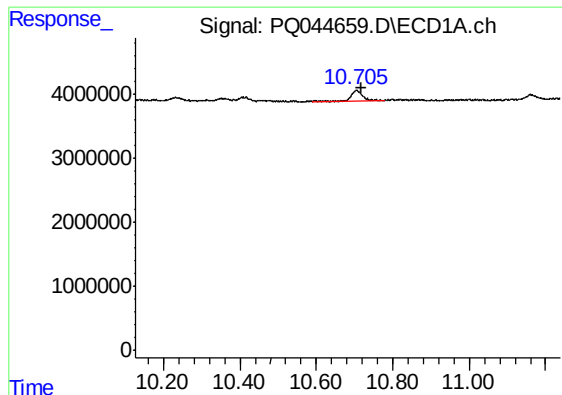
#39 AR-1262-4

R.T.: 9.979 min
Delta R.T.: -0.015 min
Response: 4889528
Conc: 23.49 ng/ml



#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: -0.007 min
Response: 7737629
Conc: 22.06 ng/ml



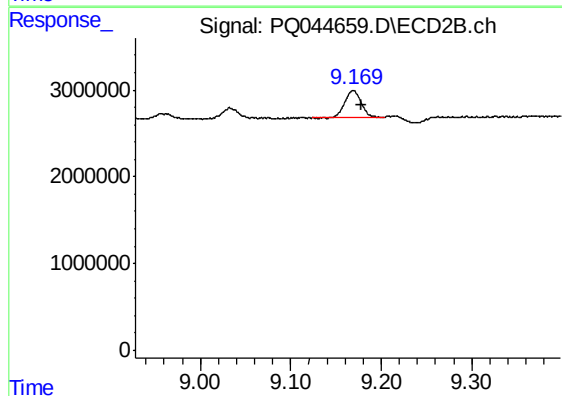
#40 AR-1262-5

R.T.: 10.705 min
Delta R.T.: -0.014 min
Response: 3616415
Conc: 22.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.169 min
Delta R.T.: -0.009 min
Response: 3946737
Conc: 23.17 ng/ml