

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 02:59
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:33:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 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...	5.206	4.357	103.6E6	44776778	14.617	14.274
2) SA Decachlor...	11.344	9.783	116.5E6	80058259	13.760	15.492
Target Compounds						
16) L4 AR-1242-1	6.519	5.637	4977577	1888065	23.570	21.489
17) L4 AR-1242-2	6.543	5.657	6925088	3162057	21.439	22.334
18) L4 AR-1242-3	6.609	5.853	4514275	1602152	21.871	22.630m
19) L4 AR-1242-4	6.715	5.945	3347201	1800931	20.003	24.065m
20) L4 AR-1242-5	7.499	6.518	3598994	1792071	19.553	17.665

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

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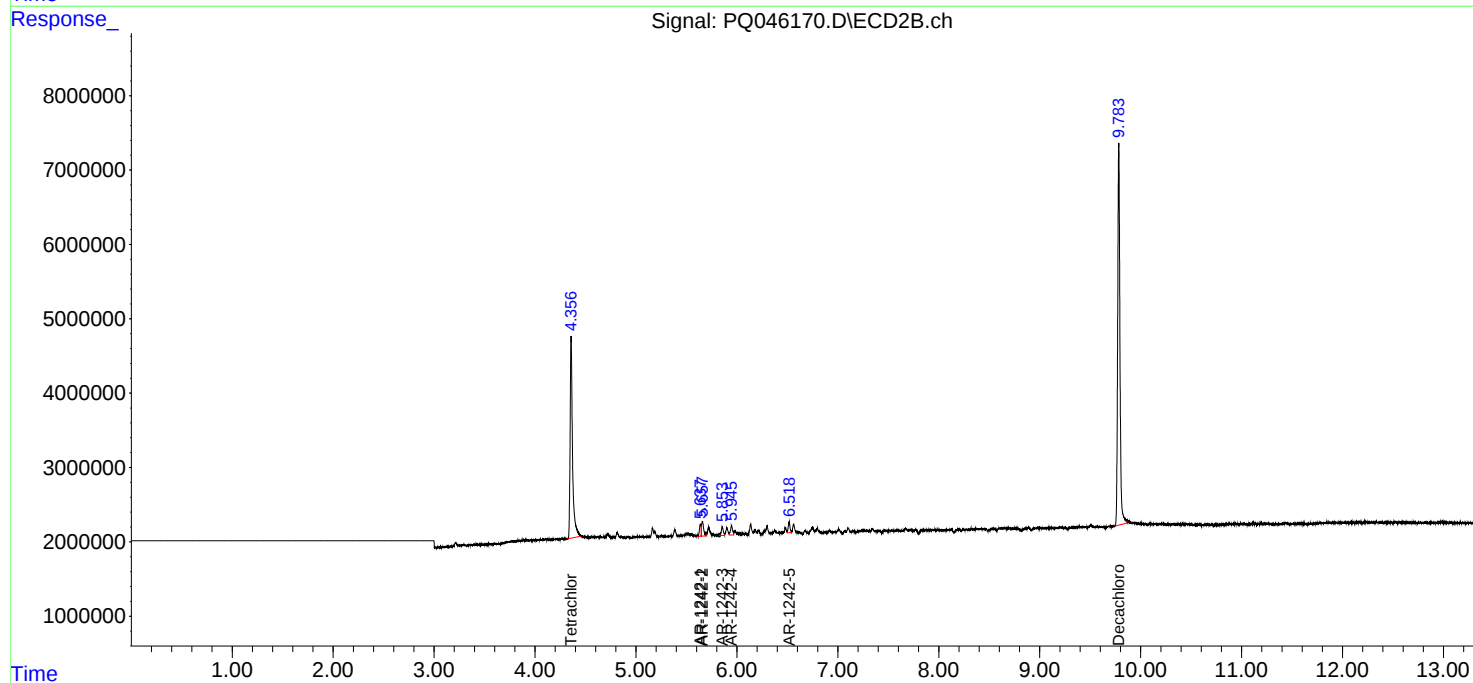
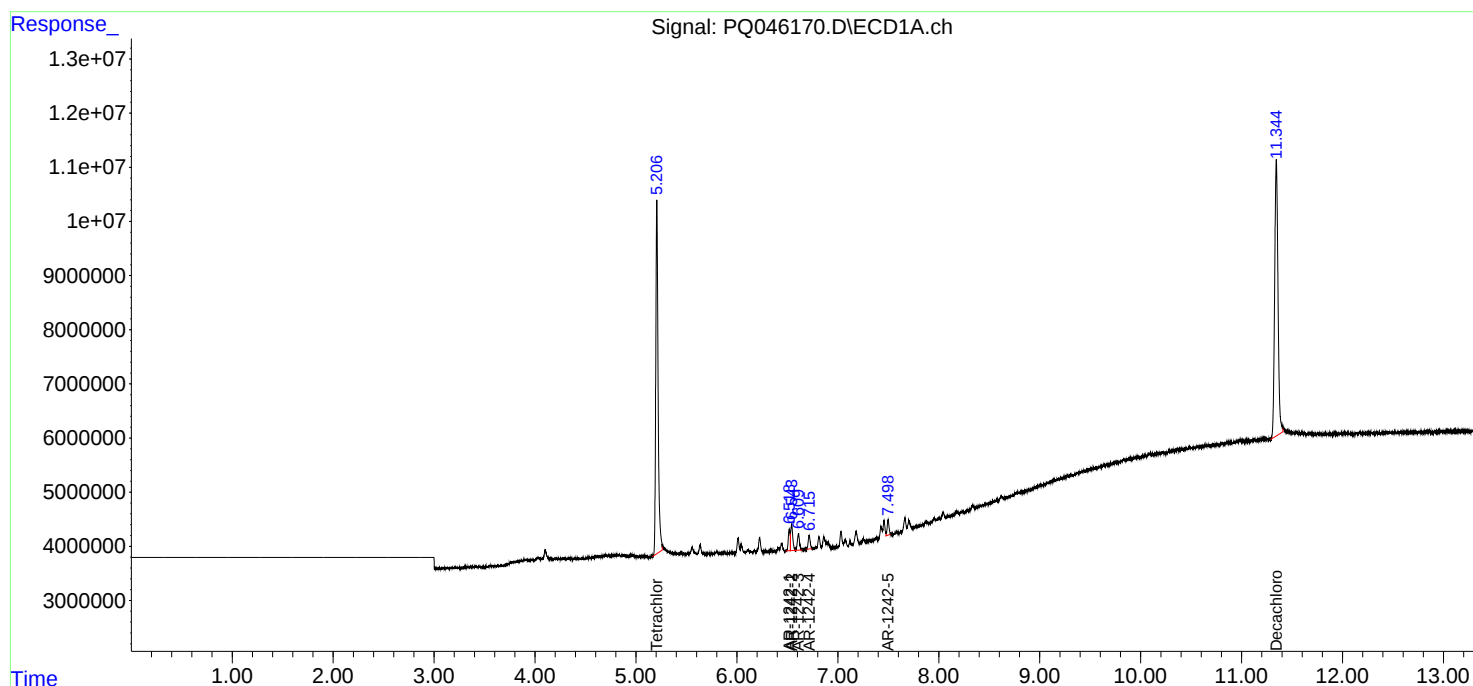
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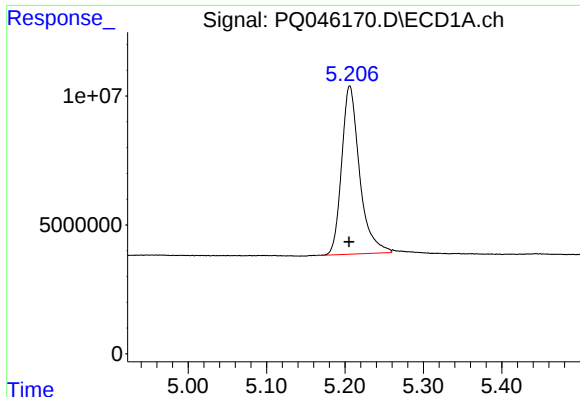
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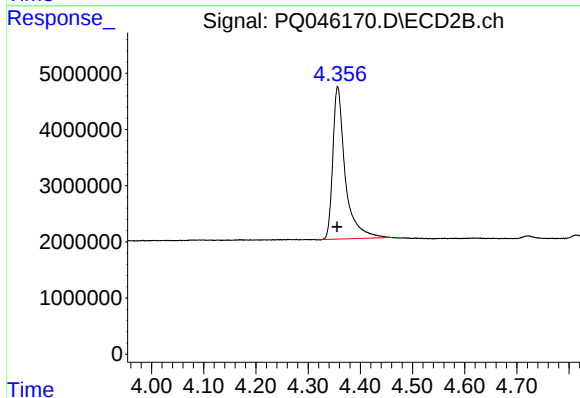
#1 Tetrachloro-m-xylene

R.T.: 5.206 min
Delta R.T.: 0.001 min
Response: 103648802
Conc: 14.62 ng/ml

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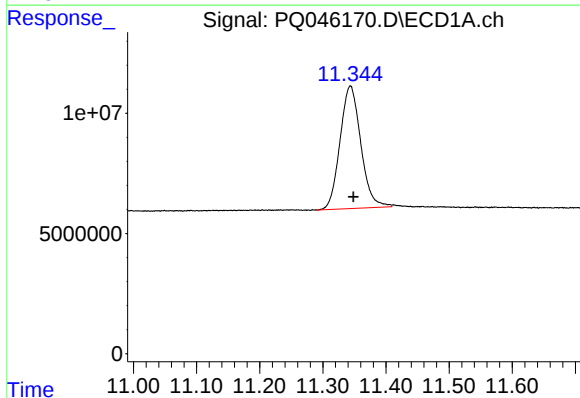
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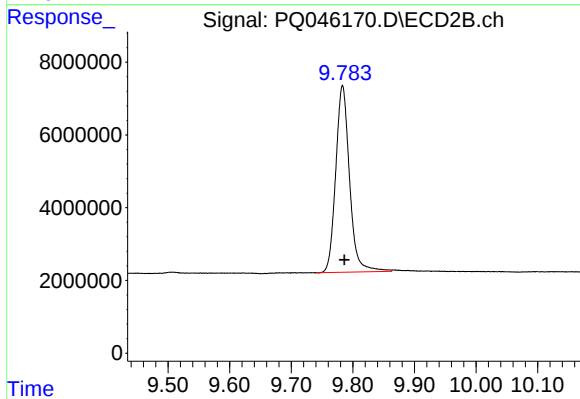
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 44776778
Conc: 14.27 ng/ml



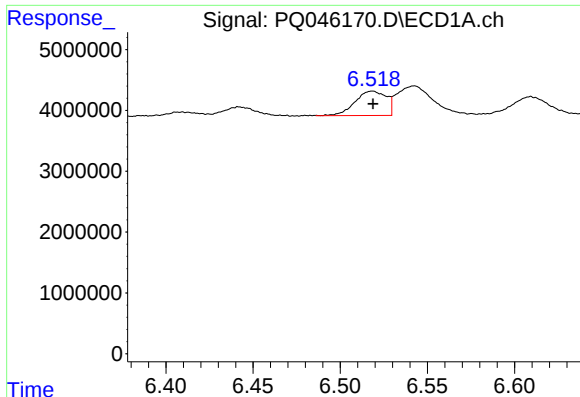
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: -0.005 min
Response: 116527528
Conc: 13.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 80058259
Conc: 15.49 ng/ml



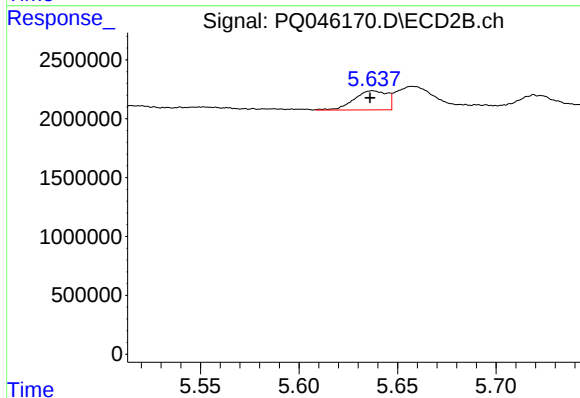
#16 AR-1242-1

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 4977577
Conc: 23.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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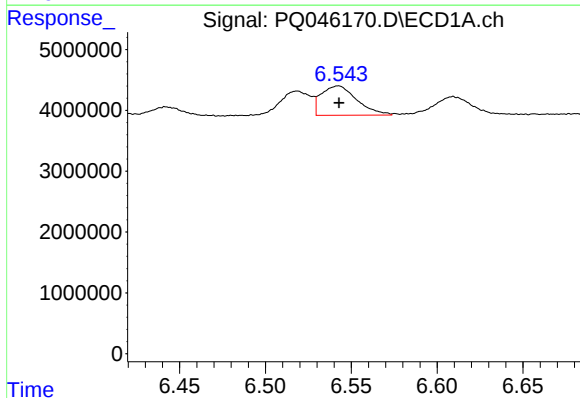
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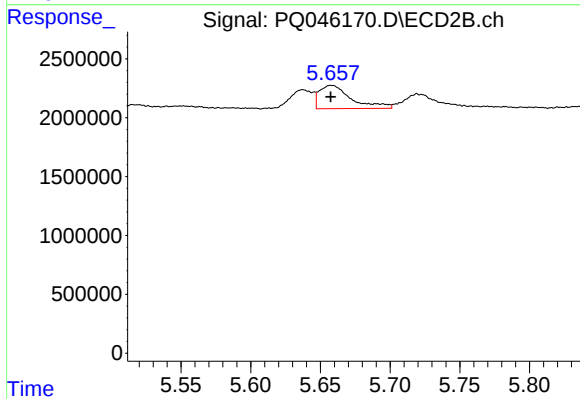
#16 AR-1242-1

R.T.: 5.637 min
Delta R.T.: 0.001 min
Response: 1888065
Conc: 21.49 ng/ml



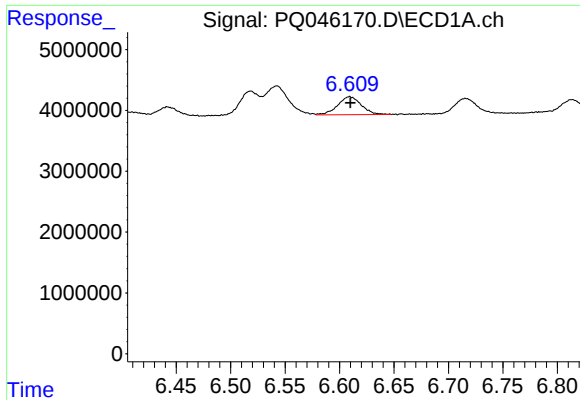
#17 AR-1242-2

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 6925088
Conc: 21.44 ng/ml



#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 3162057
Conc: 22.33 ng/ml



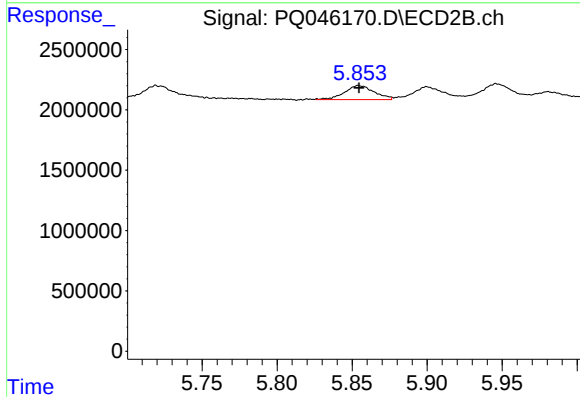
#18 AR-1242-3

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 4514275
Conc: 21.87 ng/ml

Instrument :
ECD_Q
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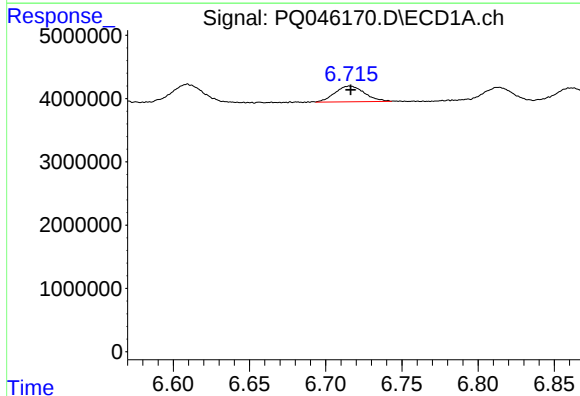
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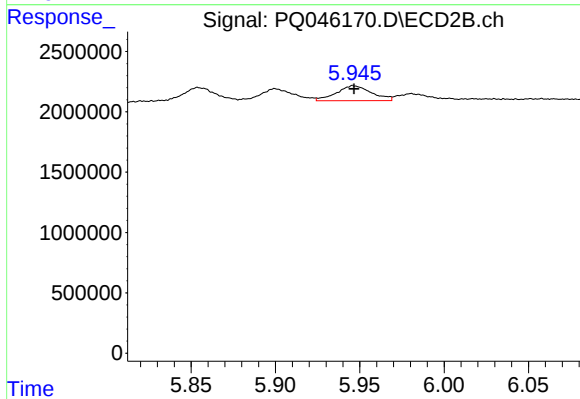
#18 AR-1242-3

R.T.: 5.853 min
Delta R.T.: -0.001 min
Response: 1602152
Conc: 22.63 ng/ml m



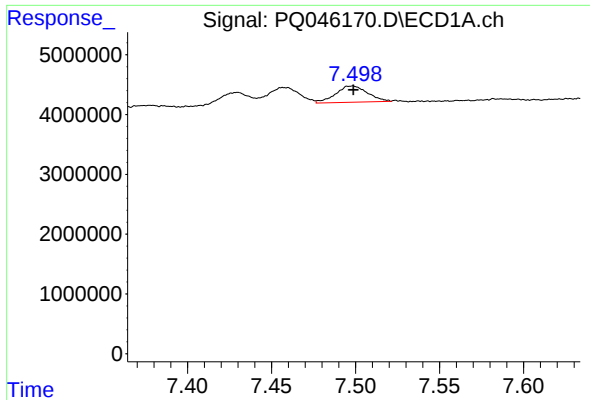
#19 AR-1242-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 3347201
Conc: 20.00 ng/ml



#19 AR-1242-4

R.T.: 5.945 min
Delta R.T.: -0.001 min
Response: 1800931
Conc: 24.07 ng/ml m



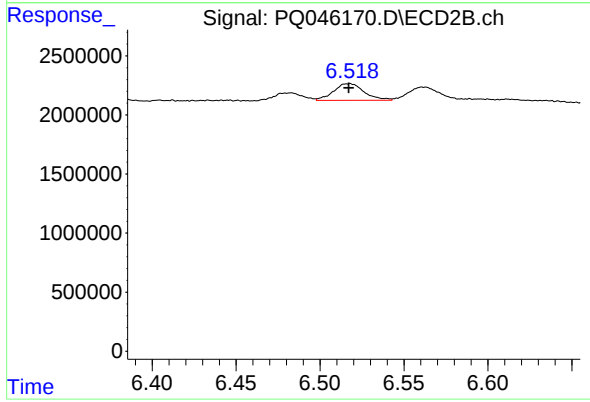
#20 AR-1242-5

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 3598994
Conc: 19.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 1792071
Conc: 17.66 ng/ml