

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 09:23
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:29:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.706	4.797	88972583	52439394	21.506	20.859
2)	SA Decachlor...	12.117	10.563	108.2E6	63589727	18.301	18.448
Target Compounds							
16)	L4 AR-1242-1	7.156	6.250	3067324	1962744	22.227	22.052m
17)	L4 AR-1242-2	7.181	6.273	4695571	2568476	23.455	20.363m
18)	L4 AR-1242-3	7.251	6.487	2765885	1626432	22.553	23.664
19)	L4 AR-1242-4	7.362	6.590	2098631	1482087	20.624m	21.608
20)	L4 AR-1242-5	8.187	7.203	2126518	1878909	18.527m	20.769

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

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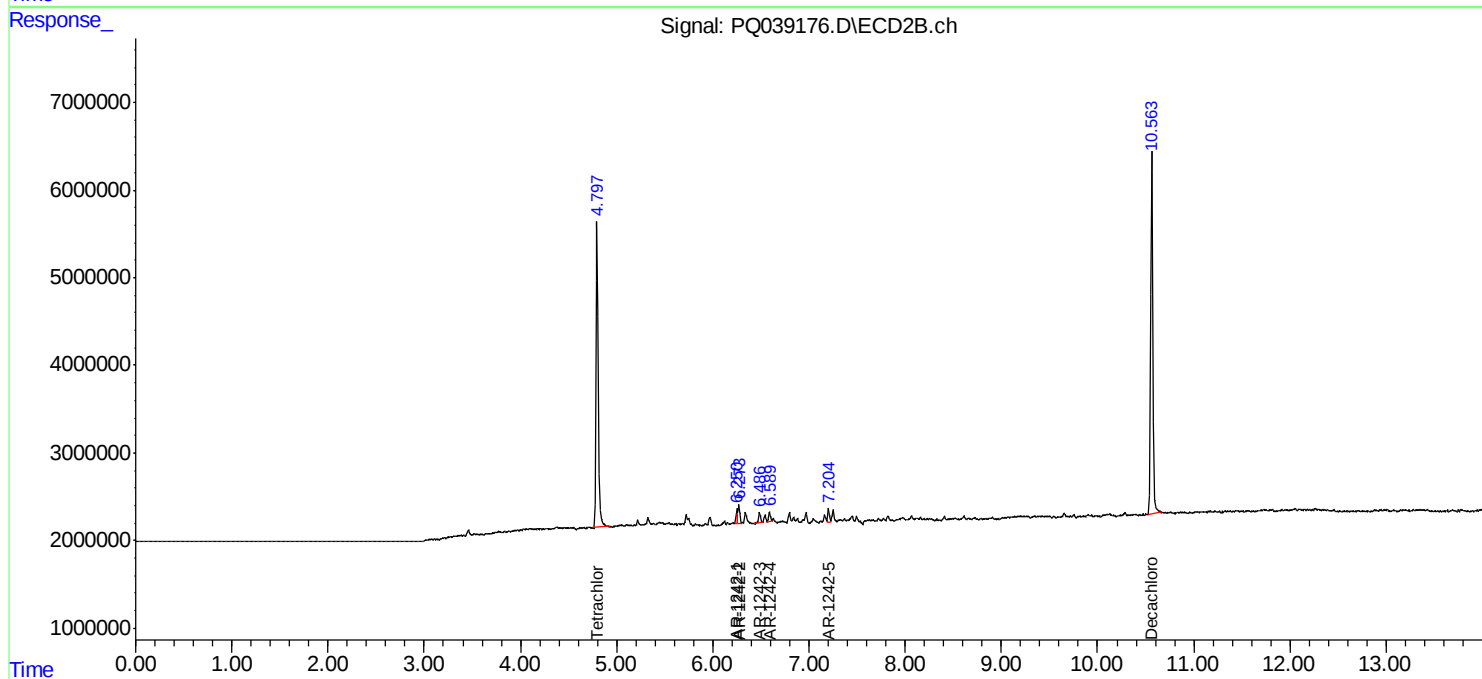
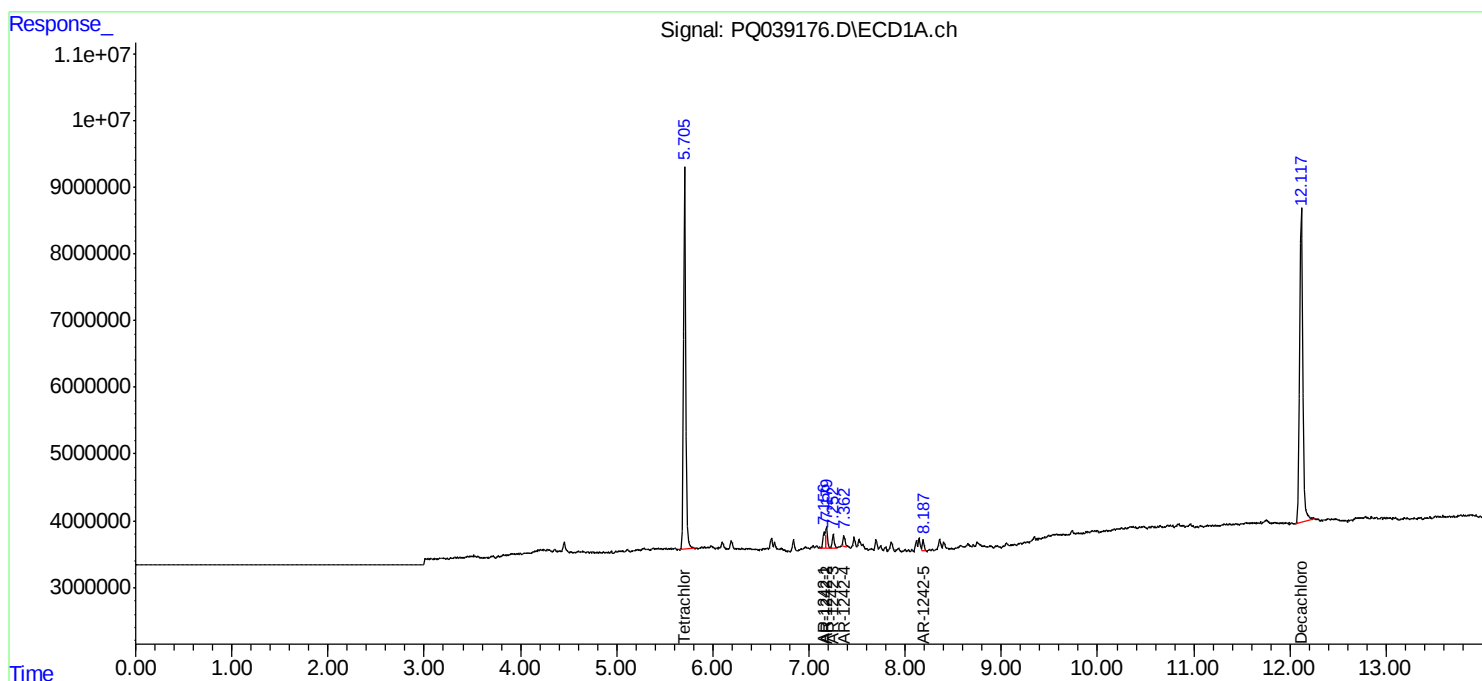
Instrument :
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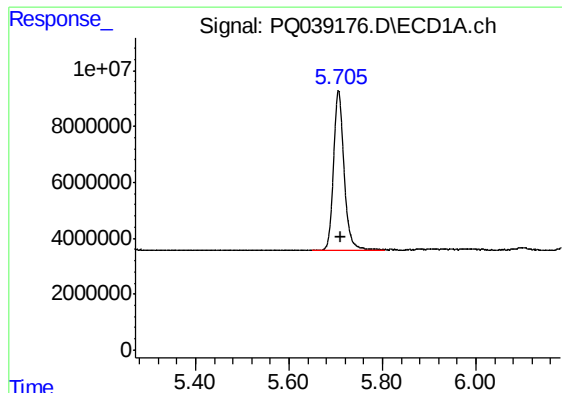
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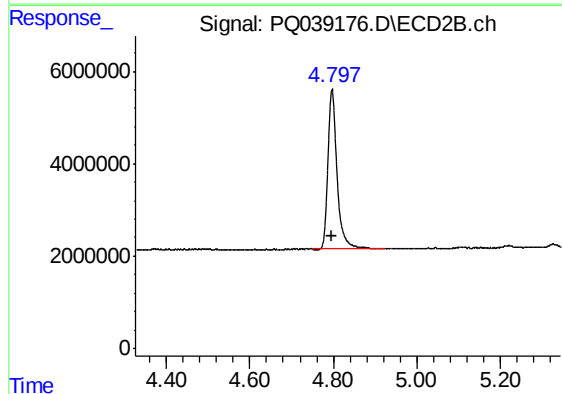
#1 Tetrachloro-m-xylene

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 88972583
Conc: 21.51 ng/ml

Instrument :
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ClientSampleId :
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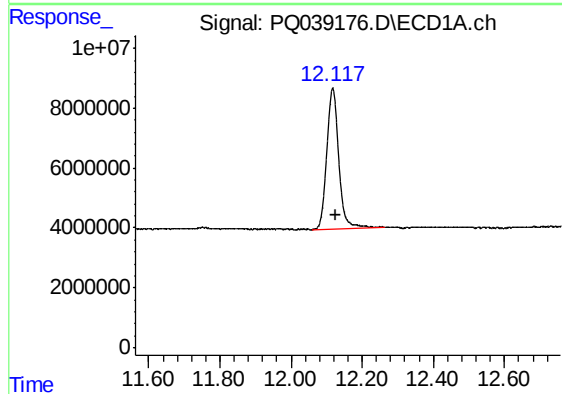
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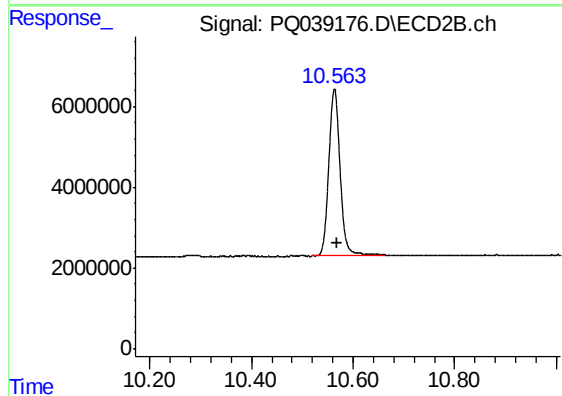
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 52439394
Conc: 20.86 ng/ml



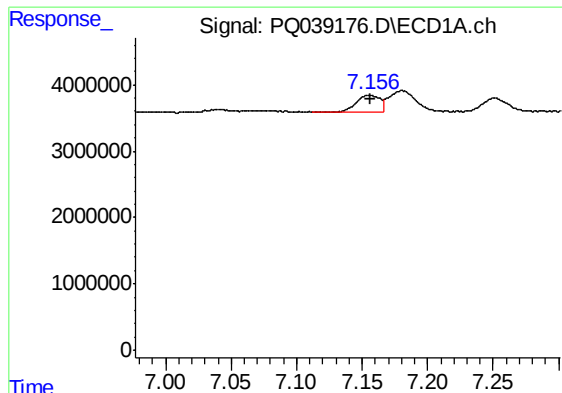
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 108234558
Conc: 18.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 63589727
Conc: 18.45 ng/ml



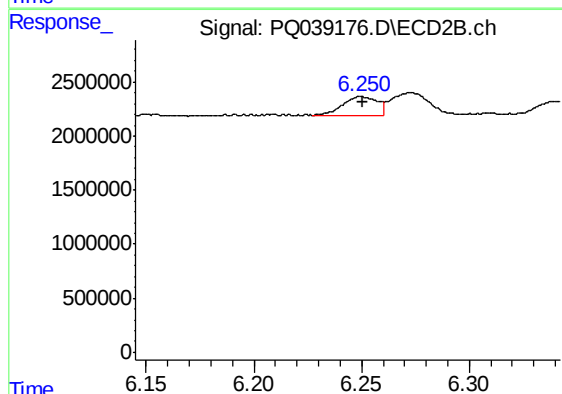
#16 AR-1242-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 3067324
Conc: 22.23 ng/ml

Instrument :
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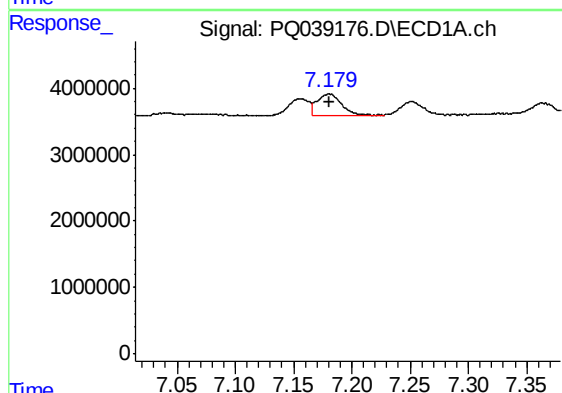
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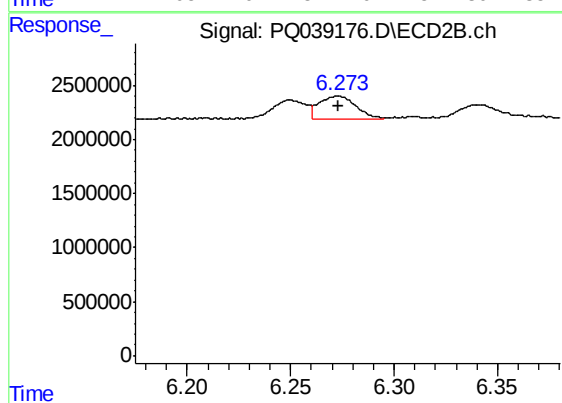
#16 AR-1242-1

R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: 1962744
Conc: 22.05 ng/ml m



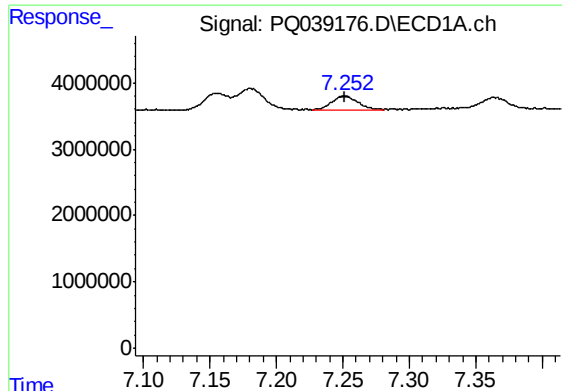
#17 AR-1242-2

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 4695571
Conc: 23.45 ng/ml



#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2568476
Conc: 20.36 ng/ml m



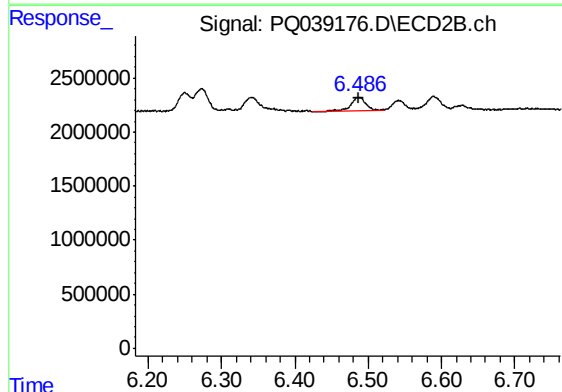
#18 AR-1242-3

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 2765885
Conc: 22.55 ng/ml

Instrument :
ECD_Q
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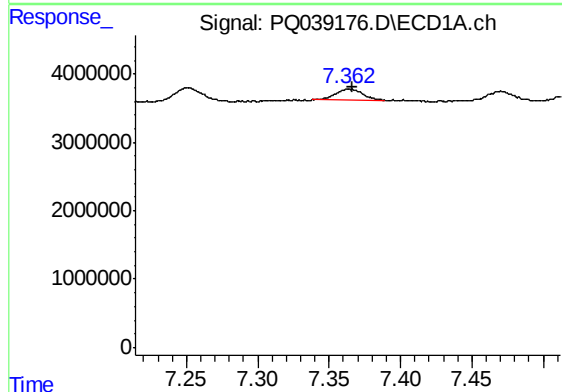
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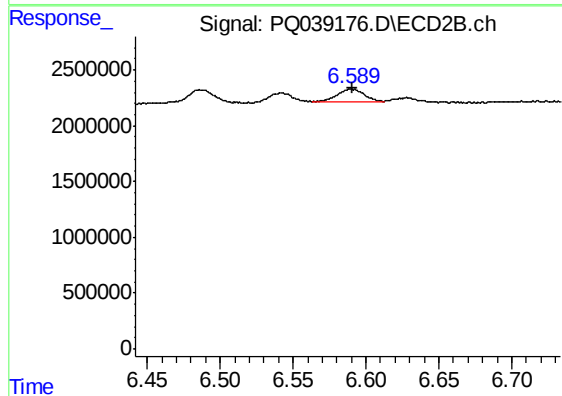
#18 AR-1242-3

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1626432
Conc: 23.66 ng/ml



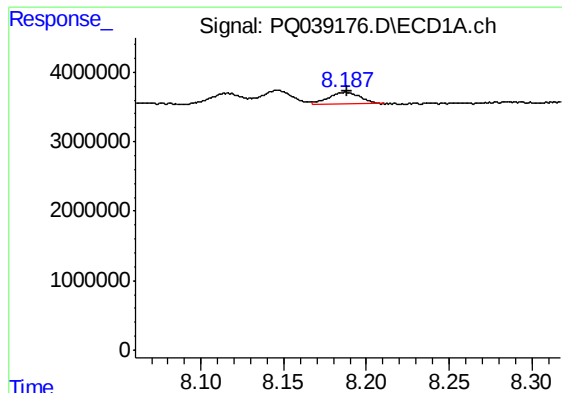
#19 AR-1242-4

R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 2098631
Conc: 20.62 ng/ml m



#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1482087
Conc: 21.61 ng/ml



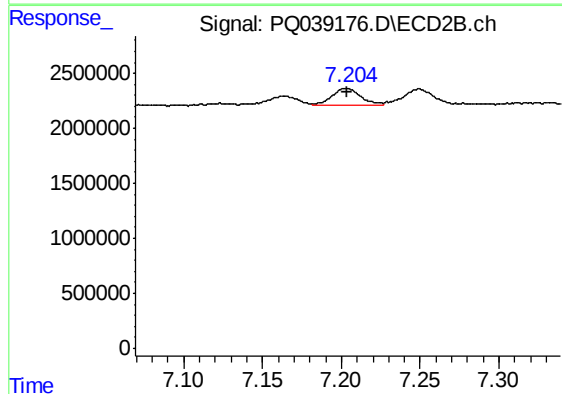
#20 AR-1242-5

R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 2126518
Conc: 18.53 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1878909
Conc: 20.77 ng/ml