

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 17:54
 Operator : AJ\SJ
 Sample : K1560-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:58:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.719	4.815	76618334	37273537	17.288	16.716
2)	SA Decachlor...	12.121	10.574	143.2E6	73328220	20.635	21.015
Target Compounds							
21)	L5 AR-1248-1	7.165	6.266	2463547	1205336	29.797	27.047m
22)	L5 AR-1248-2	7.478	6.557	3208228	1754807	28.080m	29.391m
23)	L5 AR-1248-3	7.707	6.606	3581471	2178400	26.125m	34.030m#
24)	L5 AR-1248-4	8.153	6.810	4402975	2476599	28.212	30.099m
25)	L5 AR-1248-5	8.195	7.263	4435341	2095340	28.998	25.153m

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

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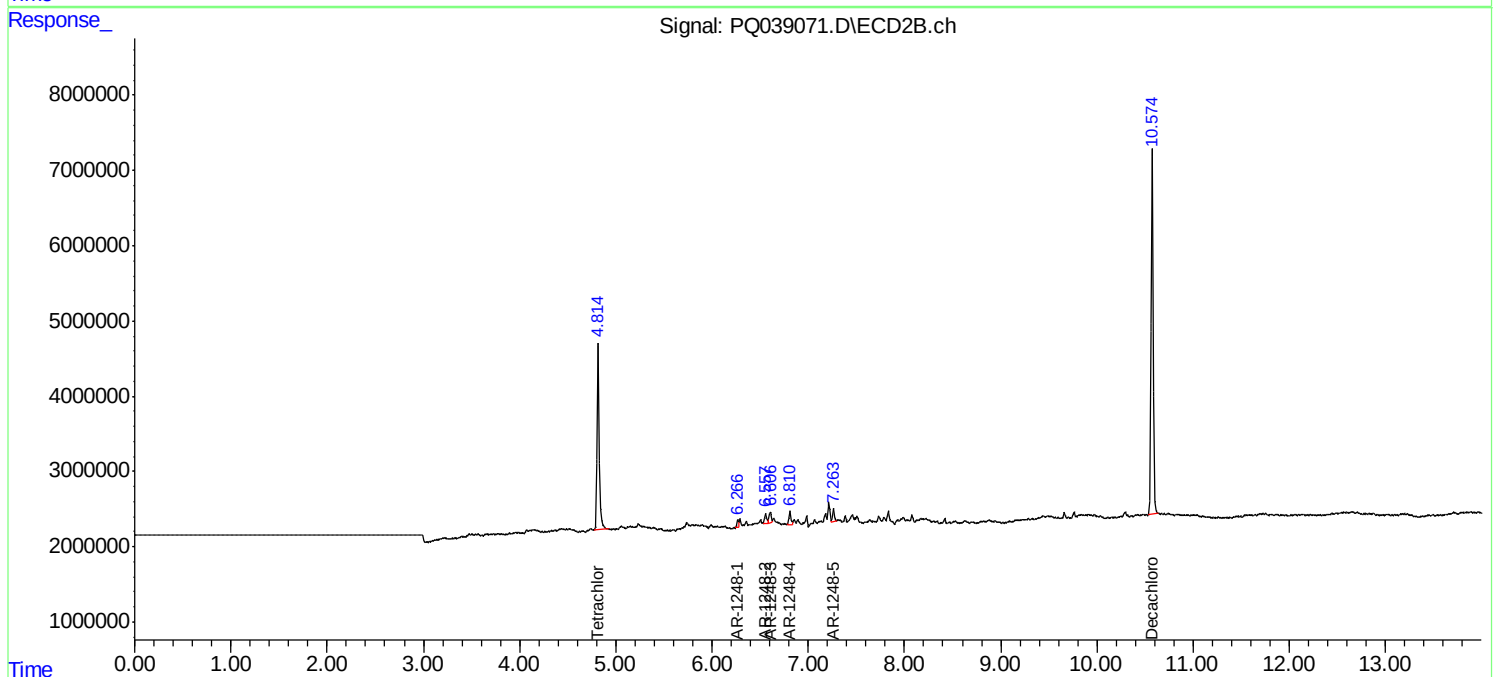
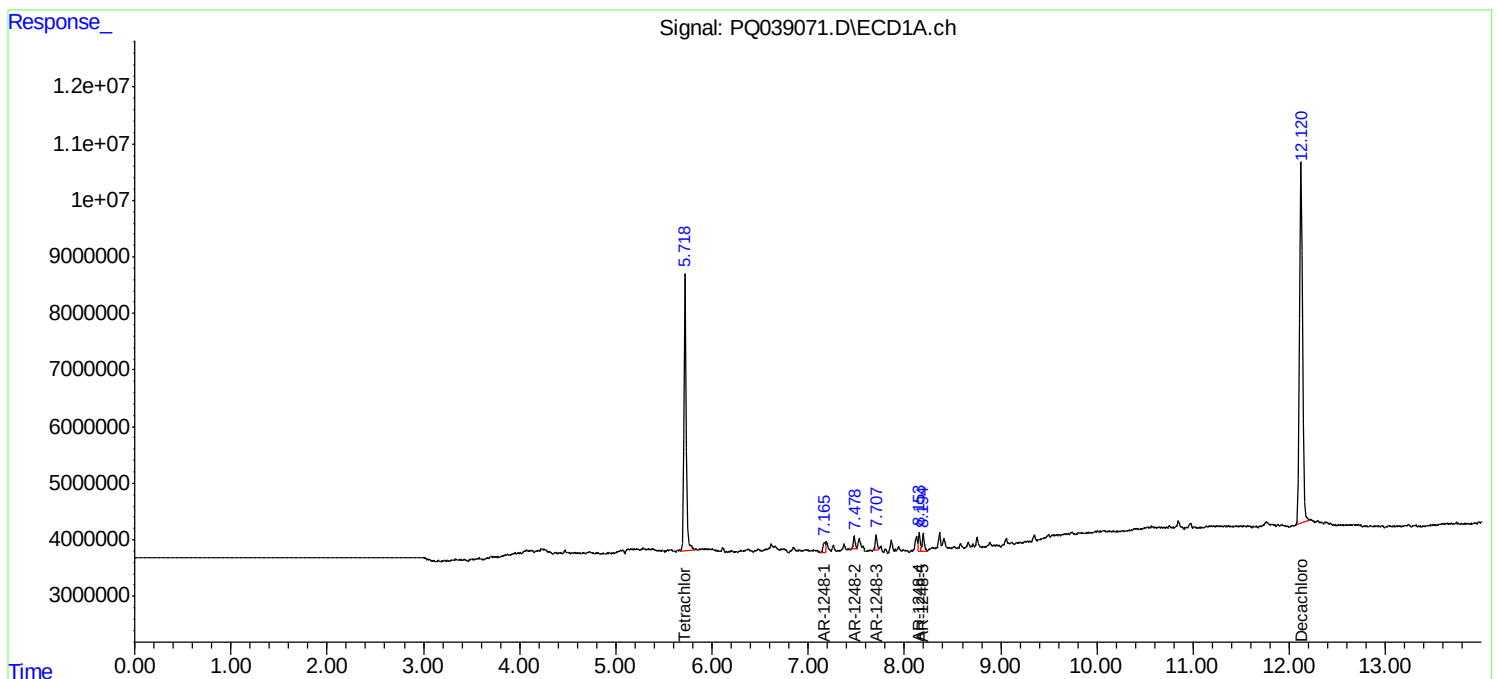
Instrument :
ECD_Q
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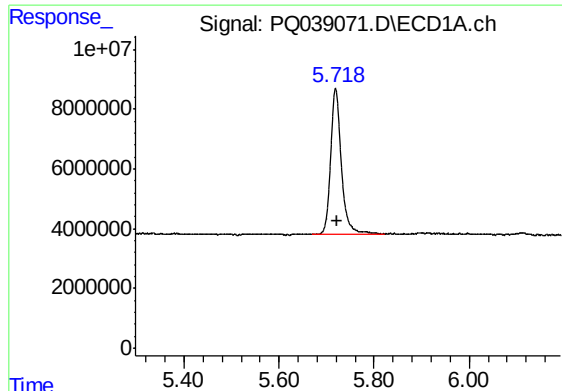
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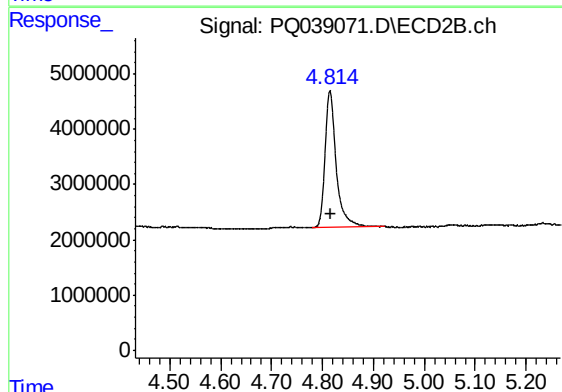
#1 Tetrachloro-m-xylene

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 76618334
Conc: 17.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

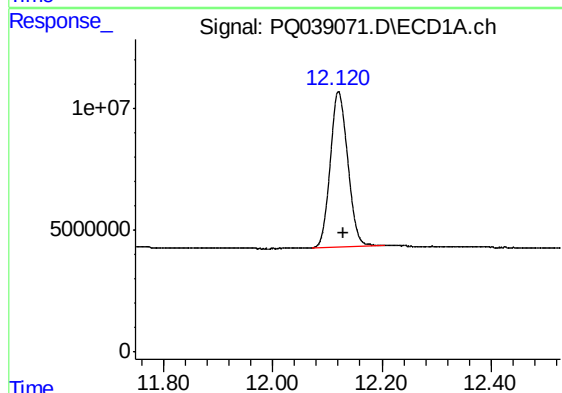
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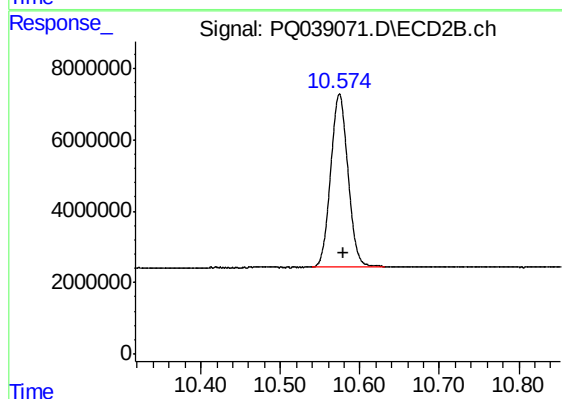
#1 Tetrachloro-m-xylene

R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 37273537
Conc: 16.72 ng/ml



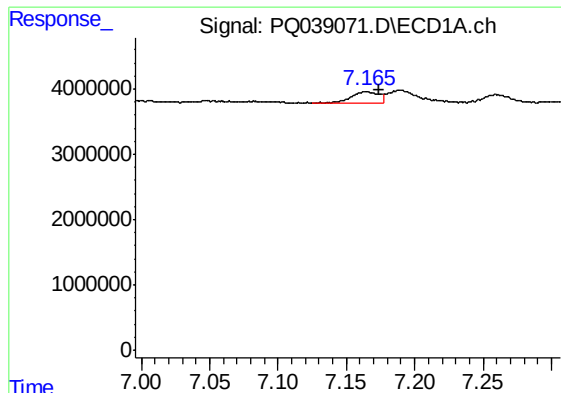
#2 Decachlorobiphenyl

R.T.: 12.121 min
Delta R.T.: -0.008 min
Response: 143177560
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.005 min
Response: 73328220
Conc: 21.02 ng/ml



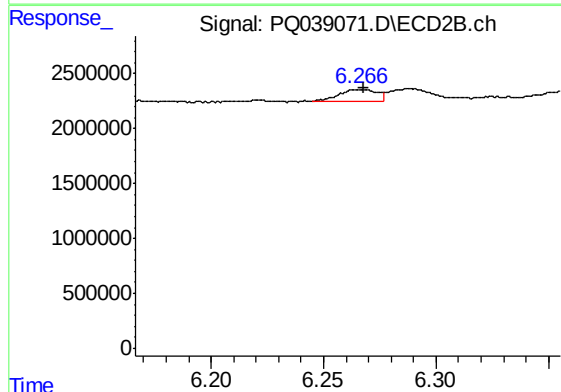
#21 AR-1248-1

R.T.: 7.165 min
Delta R.T.: -0.009 min
Response: 2463547
Conc: 29.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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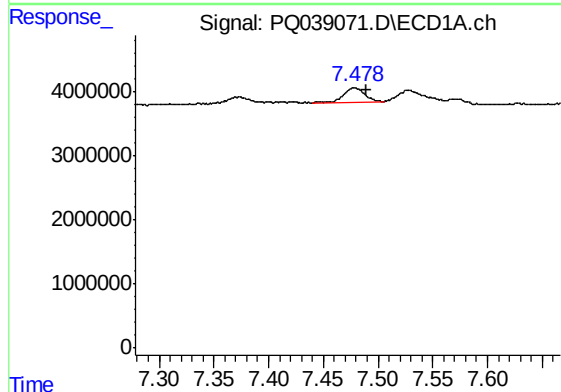
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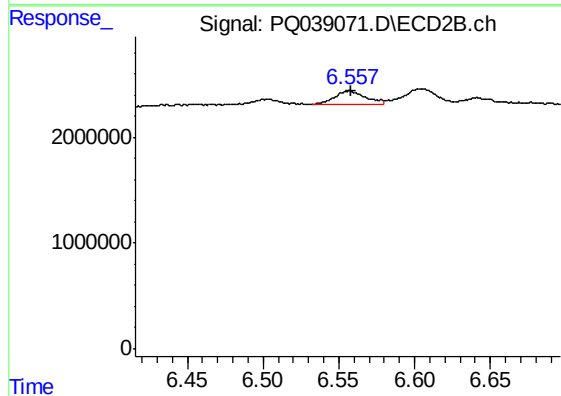
#21 AR-1248-1

R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 1205336
Conc: 27.05 ng/ml m



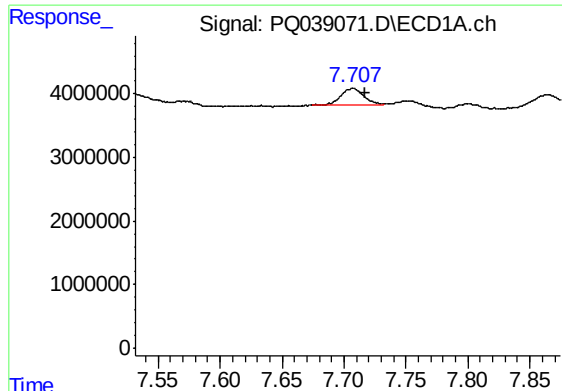
#22 AR-1248-2

R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 3208228
Conc: 28.08 ng/ml m



#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: -0.001 min
Response: 1754807
Conc: 29.39 ng/ml m



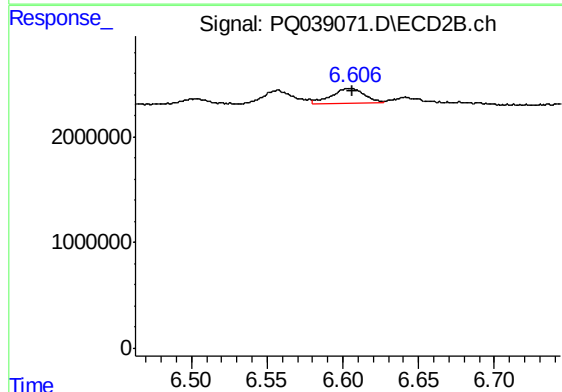
#23 AR-1248-3

R.T.: 7.707 min
Delta R.T.: -0.010 min
Response: 3581471
Conc: 26.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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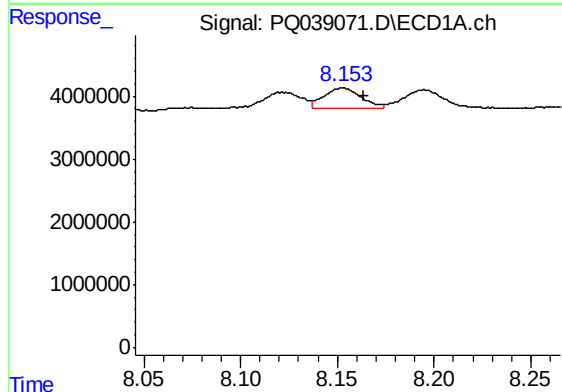
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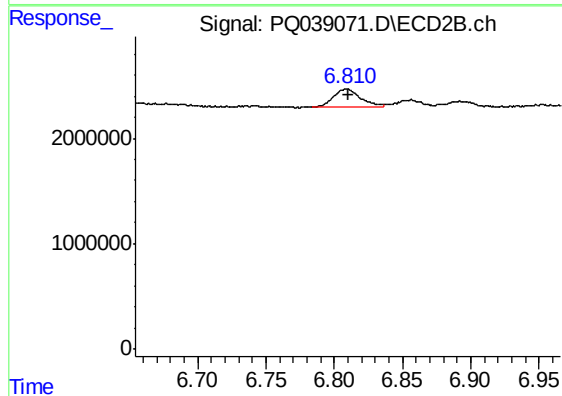
#23 AR-1248-3

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 2178400
Conc: 34.03 ng/ml m



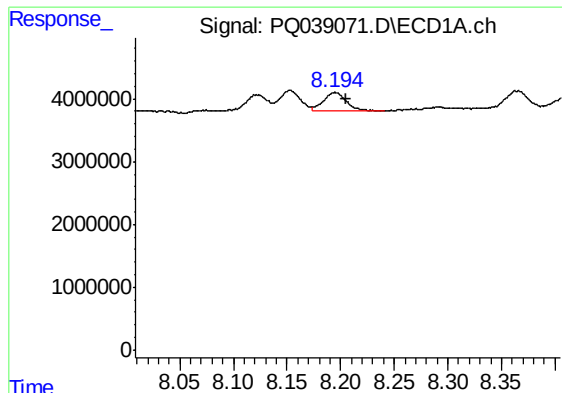
#24 AR-1248-4

R.T.: 8.153 min
Delta R.T.: -0.011 min
Response: 4402975
Conc: 28.21 ng/ml



#24 AR-1248-4

R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 2476599
Conc: 30.10 ng/ml m



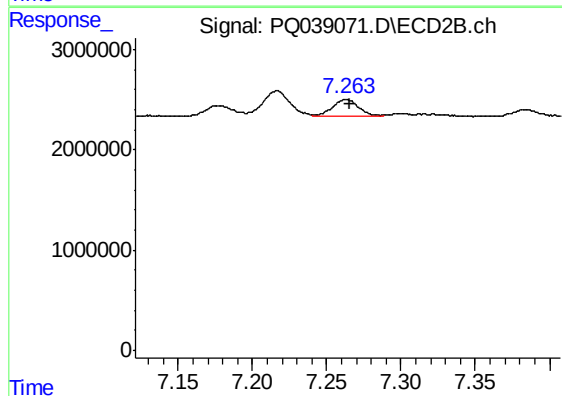
#25 AR-1248-5

R.T.: 8.195 min
Delta R.T.: -0.010 min
Response: 4435341
Conc: 29.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

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#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: -0.003 min
Response: 2095340
Conc: 25.15 ng/ml m