

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 11:03
 Operator : AJ\MA
 Sample : L2182-09
 Misc : AR1221 25PPB MDL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:52:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.260	277.8E6	47064657	14.476	14.297
2) SA Decachlor...	11.178	9.643	319.3E6	46007224	14.681	14.104
Target Compounds						
8) L2 AR-1221-1	5.348	4.521	4849974	775455	22.940m	22.570
9) L2 AR-1221-2	5.451	4.621	5513991	1126641	34.280m	42.181m
10) L2 AR-1221-3	5.534	4.713	15050138	2489382	30.866m	30.518

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

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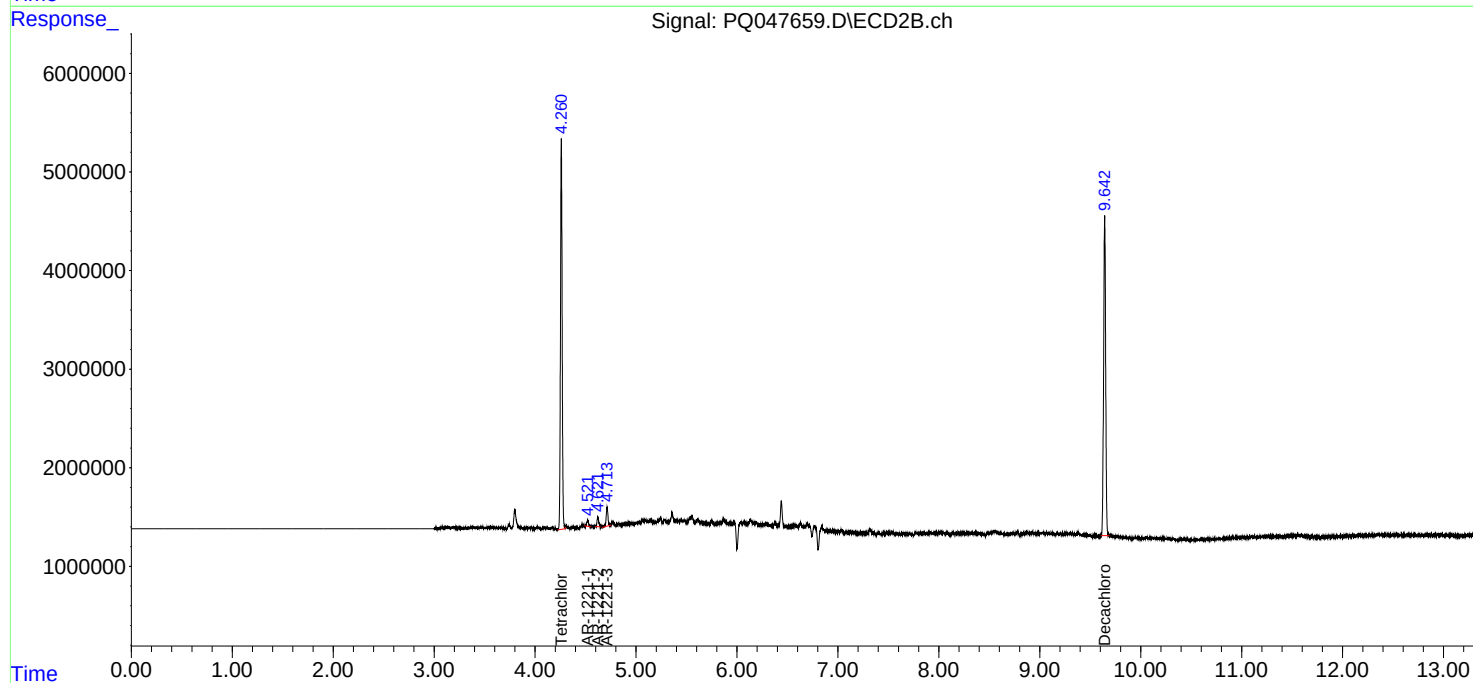
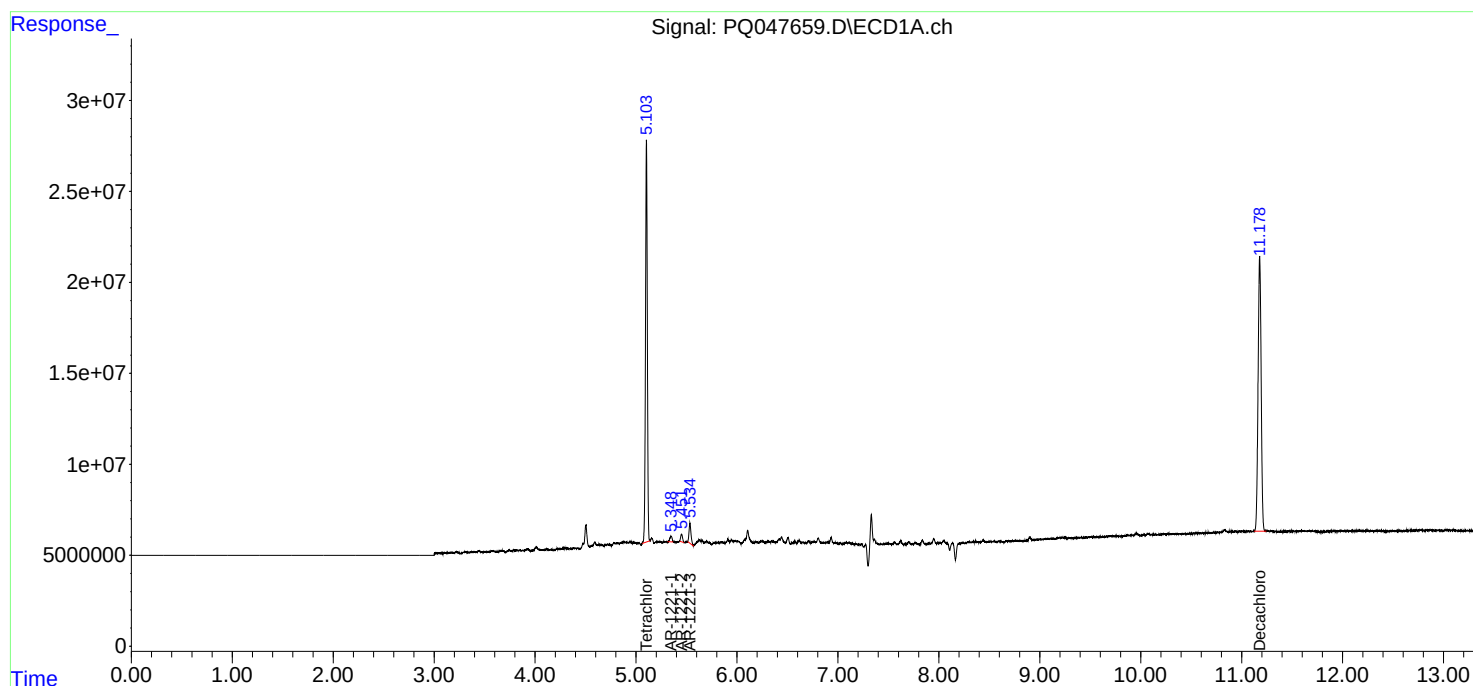
Instrument :
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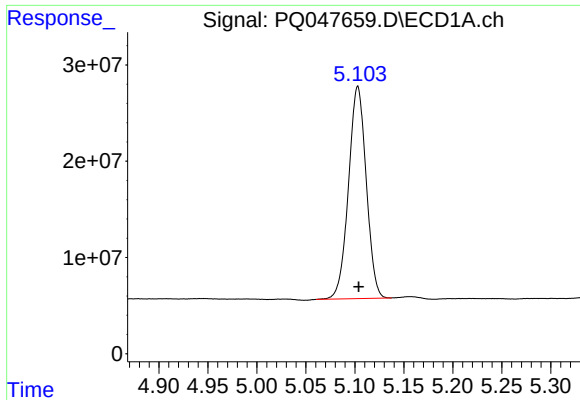
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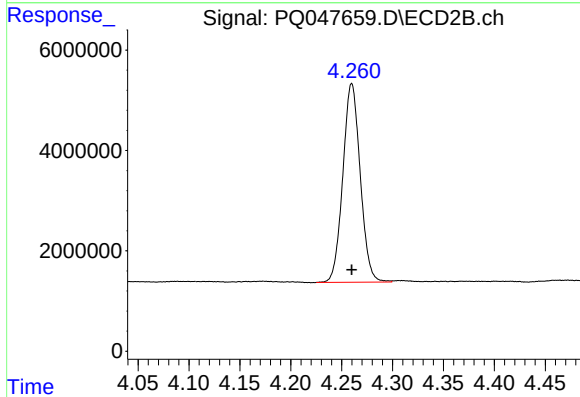
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 277800234
Conc: 14.48 ng/ml

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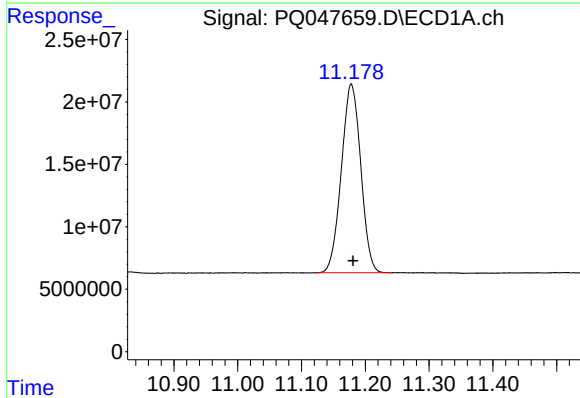
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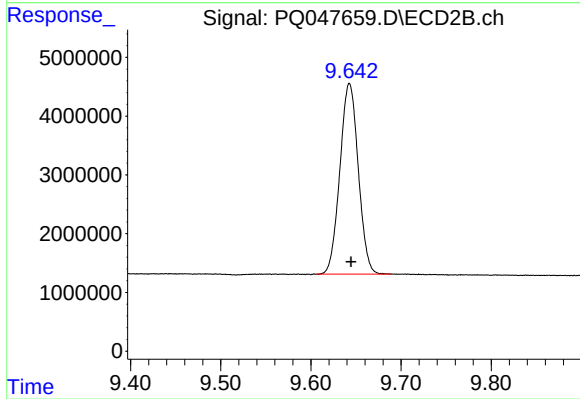
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 47064657
Conc: 14.30 ng/ml



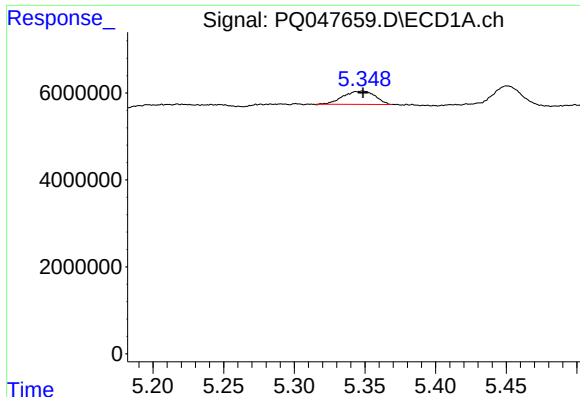
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 319292849
Conc: 14.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.002 min
Response: 46007224
Conc: 14.10 ng/ml



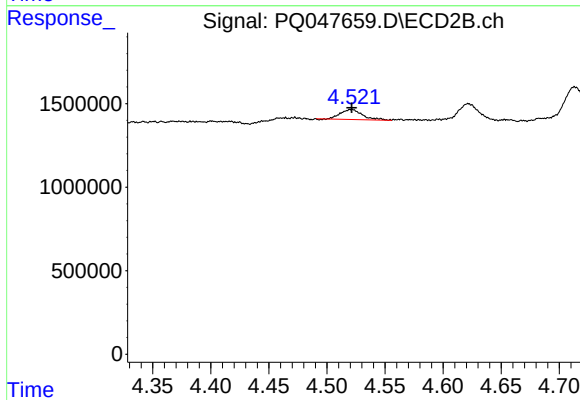
#8 AR-1221-1

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 4849974
Conc: 22.94 ng/ml m

Instrument :
ECD_Q
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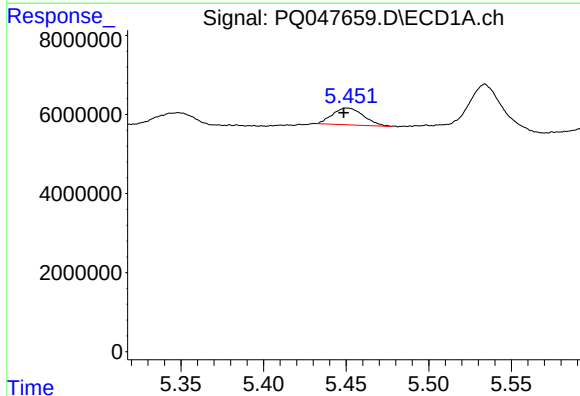
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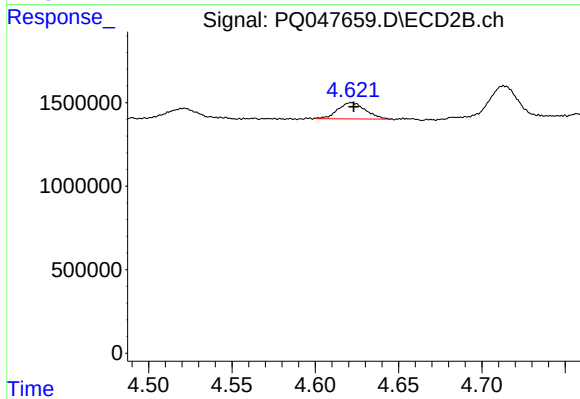
#8 AR-1221-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 775455
Conc: 22.57 ng/ml



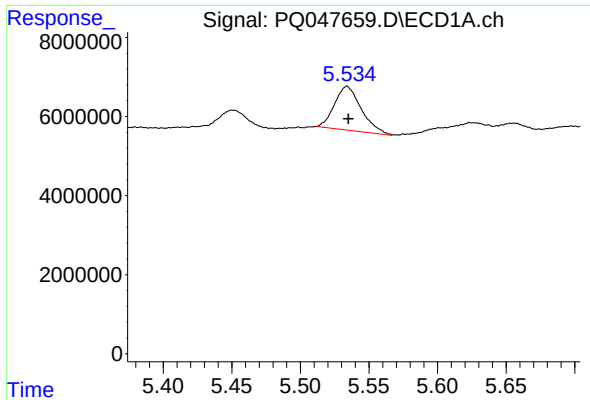
#9 AR-1221-2

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 5513991
Conc: 34.28 ng/ml m



#9 AR-1221-2

R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 1126641
Conc: 42.18 ng/ml m



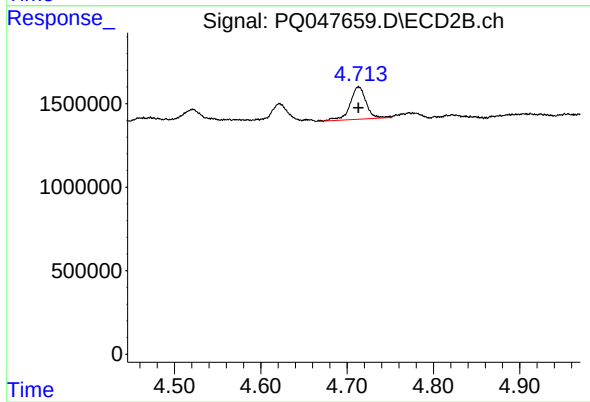
#10 AR-1221-3

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 15050138
Conc: 30.87 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 2489382
Conc: 30.52 ng/ml