

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 10:03
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1254 25PPB LOD
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:44:00 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...	5.104	4.260	409.6E6	70715578	21.344	21.482
2) SA Decachlor...	11.179	9.644	456.2E6	67221877	20.977	20.608
Target Compounds						
26) L6 AR-1254-1	7.331	6.413	24223672	3760701	34.591m	21.616 #
27) L6 AR-1254-2	7.558	6.571	26216194	4220326	24.038m	27.953
28) L6 AR-1254-3	7.942	6.997	26859090	6147901	23.084m	25.326
29) L6 AR-1254-4	8.236	7.235	20754558	3661701	21.482m	23.445
30) L6 AR-1254-5	8.666	7.666	19635295	4208571	20.056m	20.109

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

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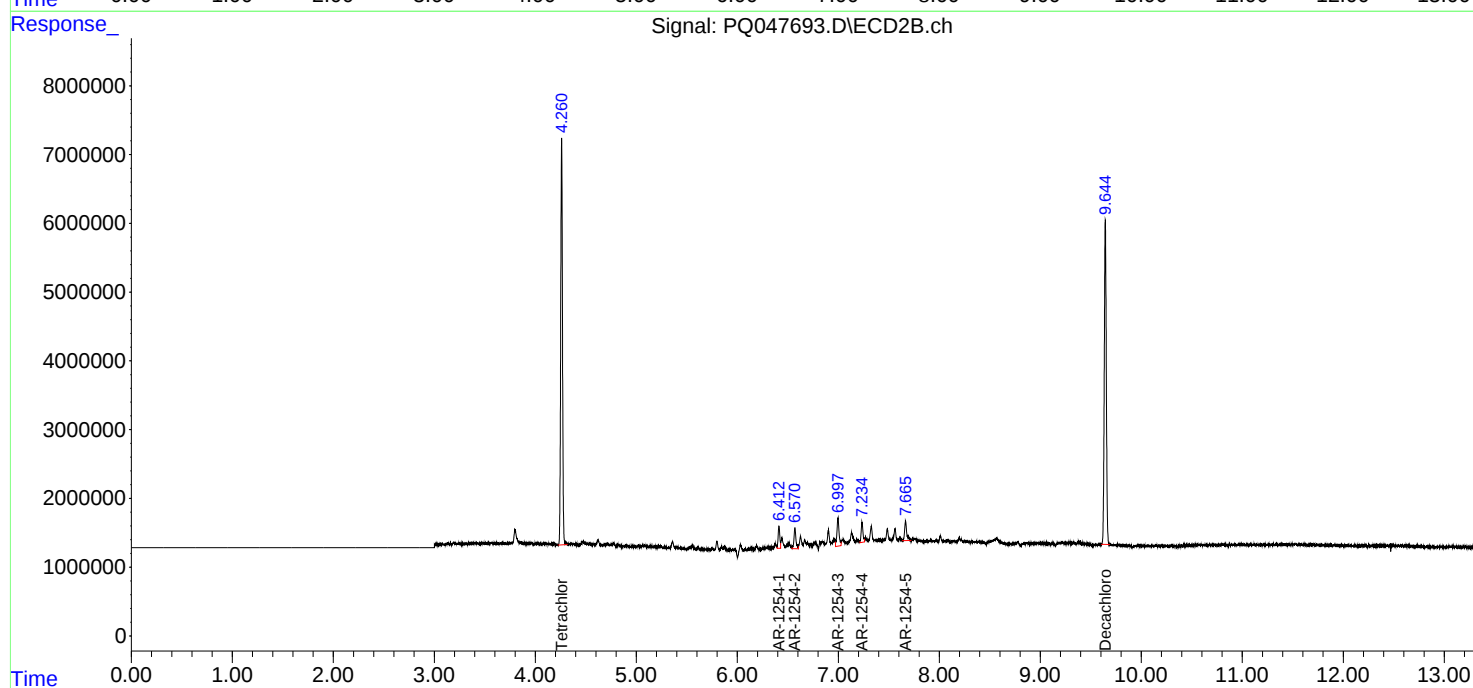
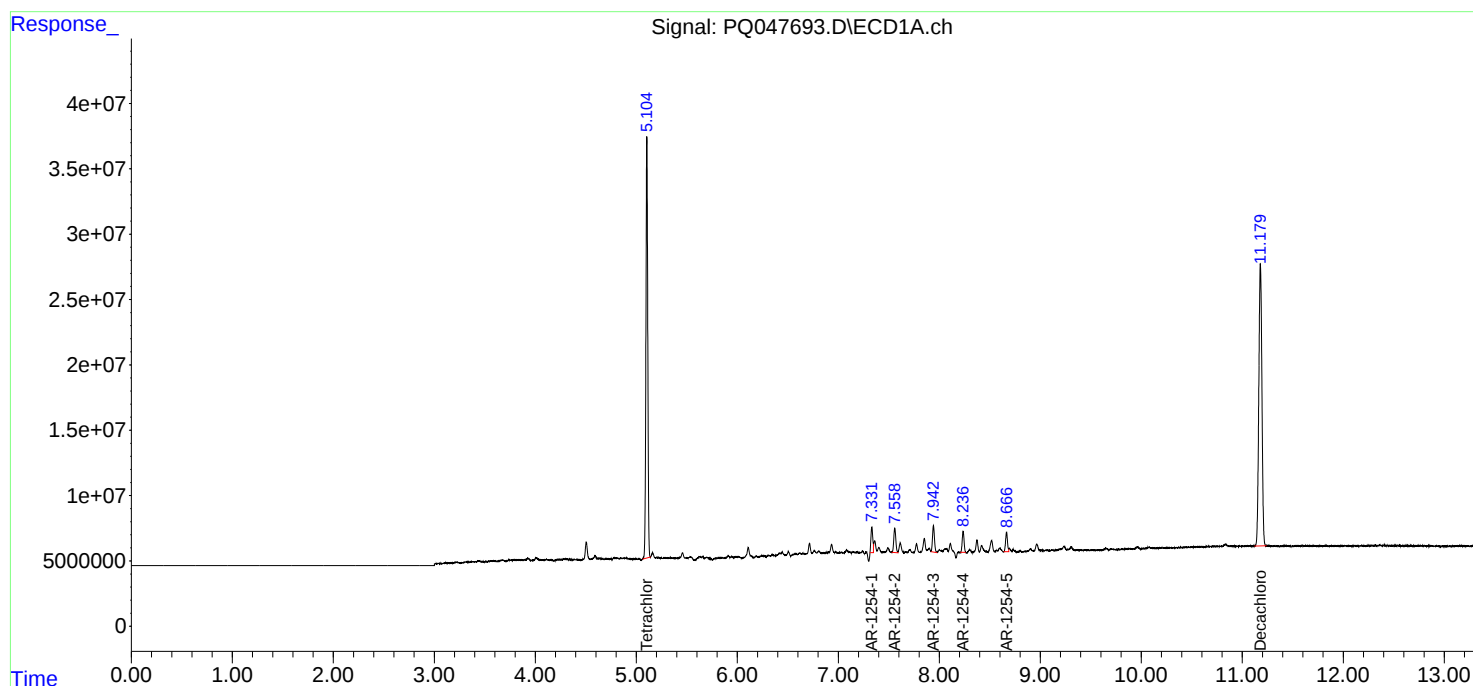
Instrument :
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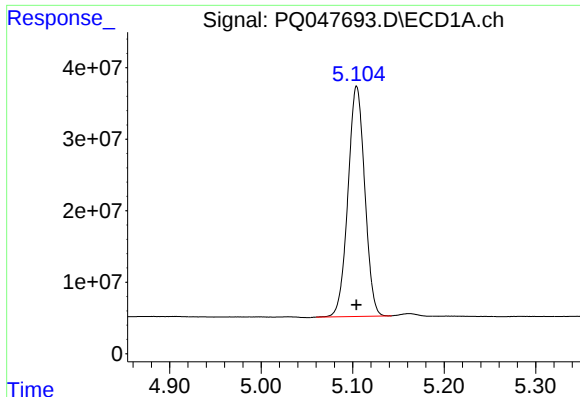
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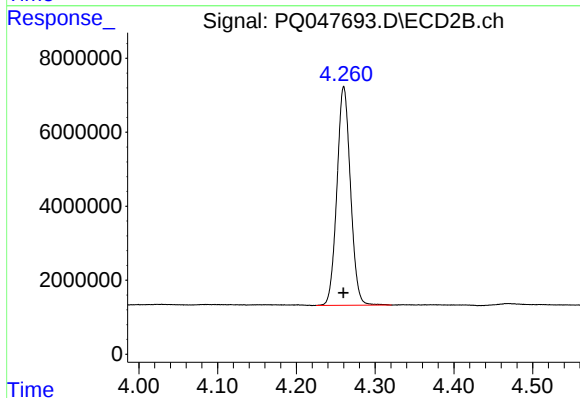
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 409606555
Conc: 21.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

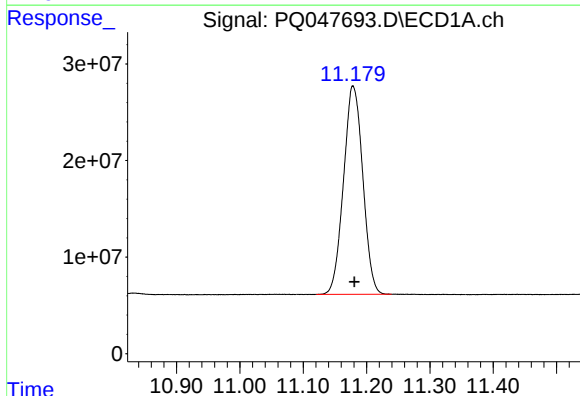
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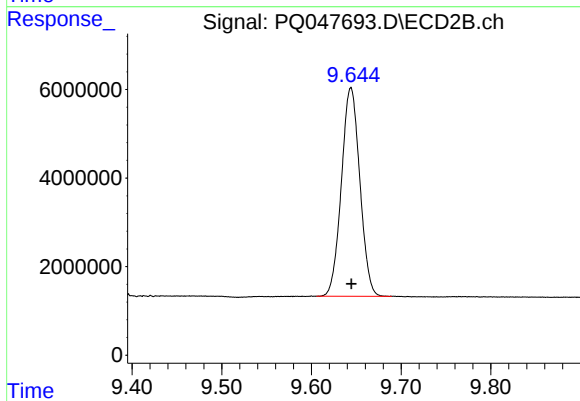
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 70715578
Conc: 21.48 ng/ml



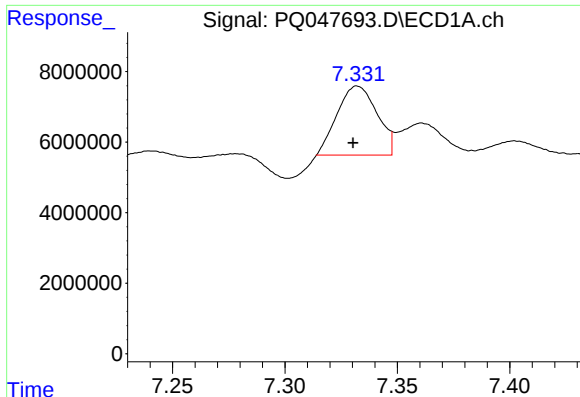
#2 Decachlorobiphenyl

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 456204076
Conc: 20.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 67221877
Conc: 20.61 ng/ml



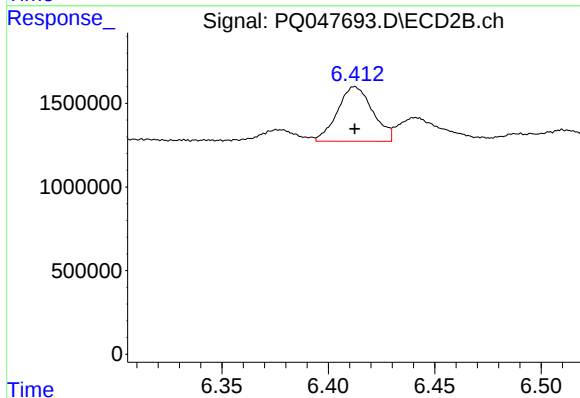
#26 AR-1254-1

R.T.: 7.331 min
Delta R.T.: 0.001 min
Response: 24223672
Conc: 34.59 ng/ml m

Instrument :
ECD_Q
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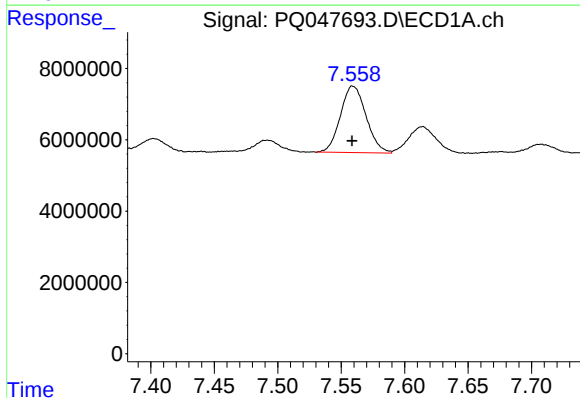
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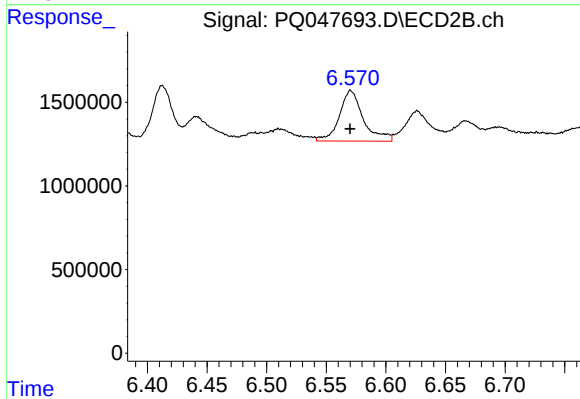
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 3760701
Conc: 21.62 ng/ml



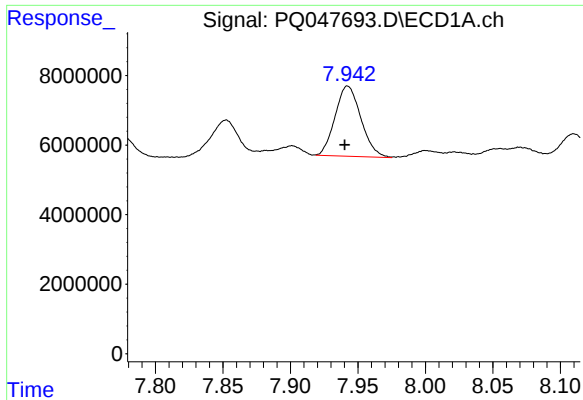
#27 AR-1254-2

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 26216194
Conc: 24.04 ng/ml m



#27 AR-1254-2

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 4220326
Conc: 27.95 ng/ml



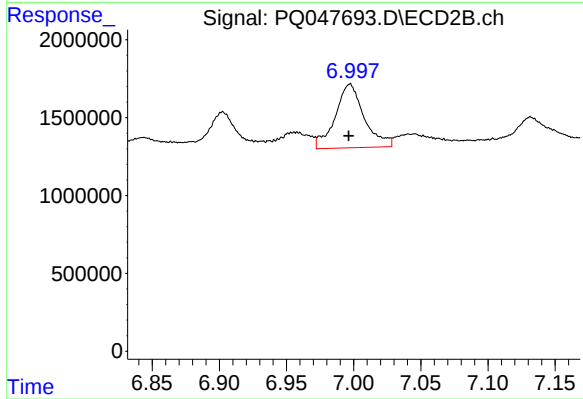
#28 AR-1254-3

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 26859090
Conc: 23.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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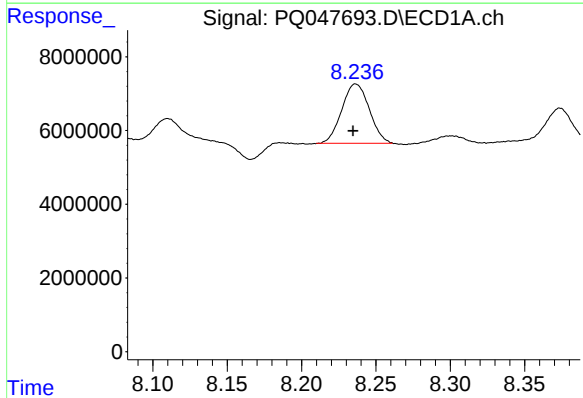
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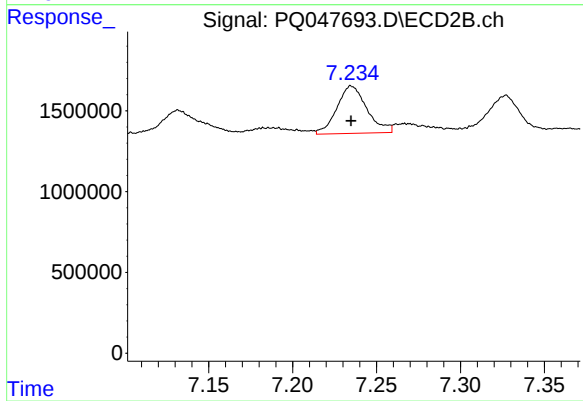
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 6147901
Conc: 25.33 ng/ml



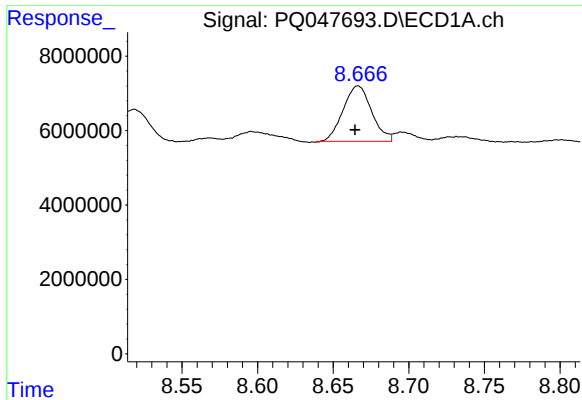
#29 AR-1254-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 20754558
Conc: 21.48 ng/ml m



#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 3661701
Conc: 23.45 ng/ml



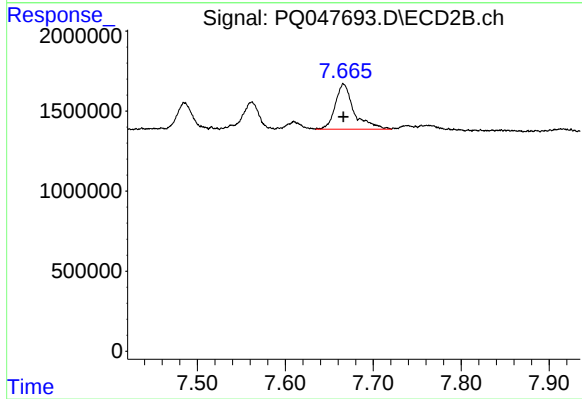
#30 AR-1254-5

R.T.: 8.666 min
Delta R.T.: 0.002 min
Response: 19635295
Conc: 20.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 4208571
Conc: 20.11 ng/ml