

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 12:08
 Operator : AJ\MA
 Sample : L2182-09
 Misc : AR1254 25PPB MDL
 ALS Vial : 17 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:00:49 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	4.261	348.0E6	59677143	18.135	18.129
2) SA Decachlor...	11.177	9.643	434.2E6	63781830	19.964	19.553
Target Compounds						
26) L6 AR-1254-1	7.328	6.412	17980168	3063709	25.675m	17.609 #
27) L6 AR-1254-2	7.558	6.570	25215885	2727294	23.121	18.064
28) L6 AR-1254-3	7.940	6.996	28937934	4544310	24.871	18.720
29) L6 AR-1254-4	8.235	7.235	26008040	2873627	26.919	18.399 #
30) L6 AR-1254-5	8.664	7.666	21006127	3596121	21.456	17.182

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

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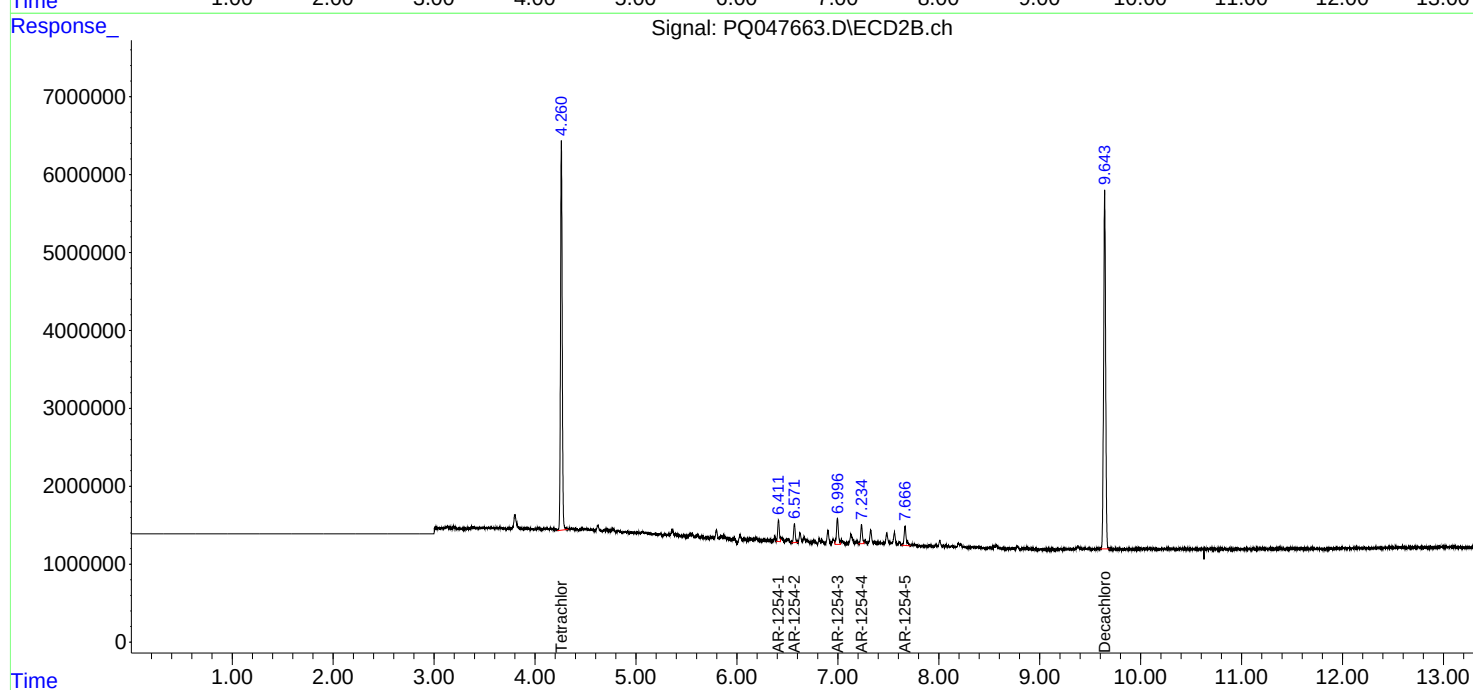
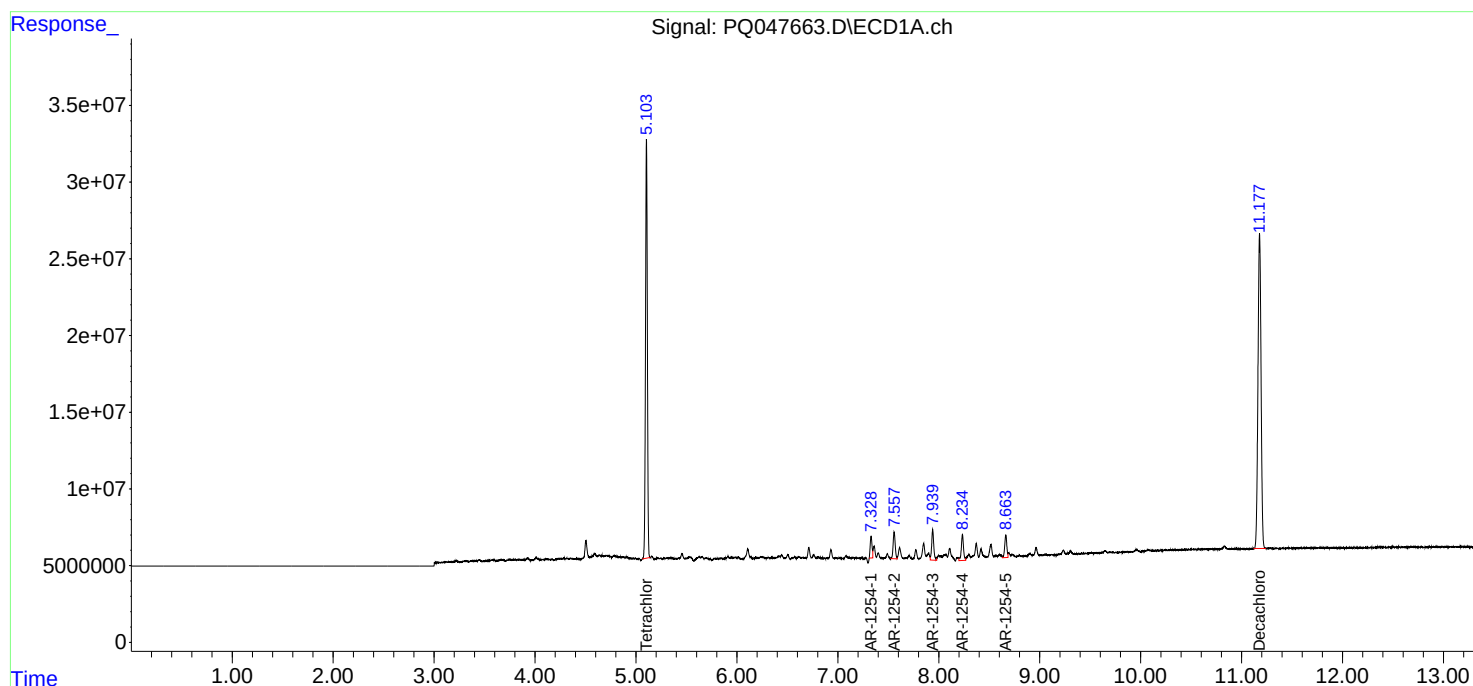
Instrument :
ECD_Q
ClientSampleId :
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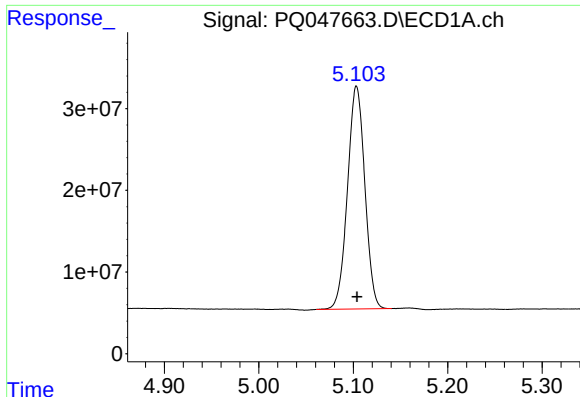
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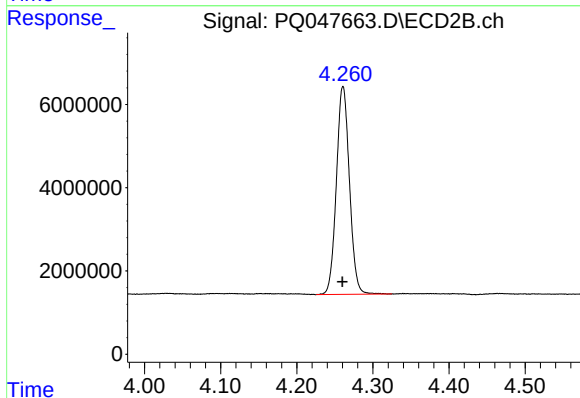
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 348026800
Conc: 18.14 ng/ml

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

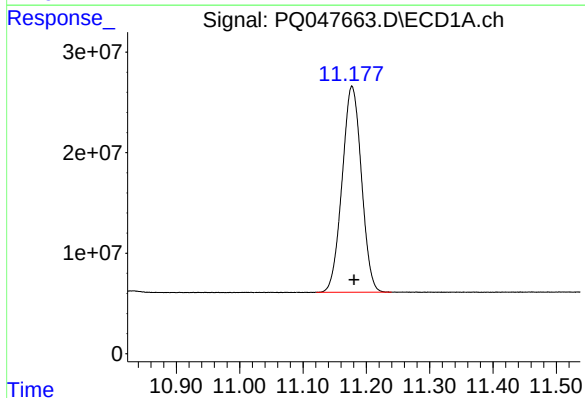
Manual Integrations
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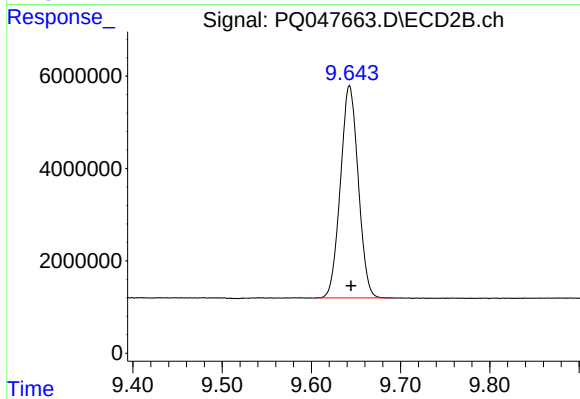
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 59677143
Conc: 18.13 ng/ml



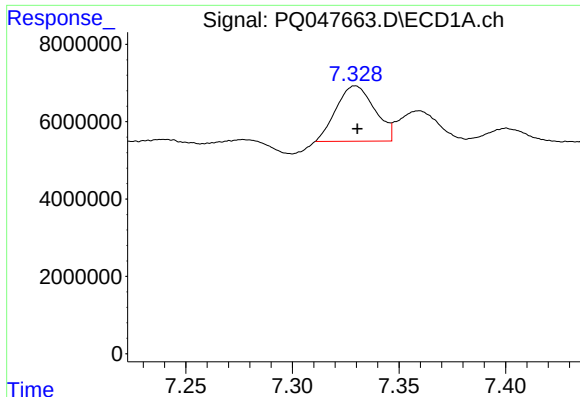
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: -0.003 min
Response: 434178067
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.002 min
Response: 63781830
Conc: 19.55 ng/ml



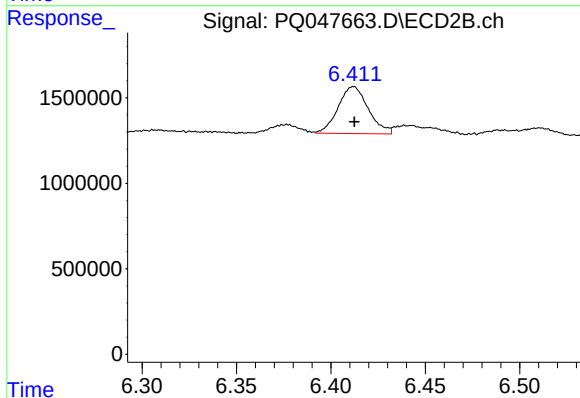
#26 AR-1254-1

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 17980168
Conc: 25.68 ng/ml m

Instrument :
ECD_Q
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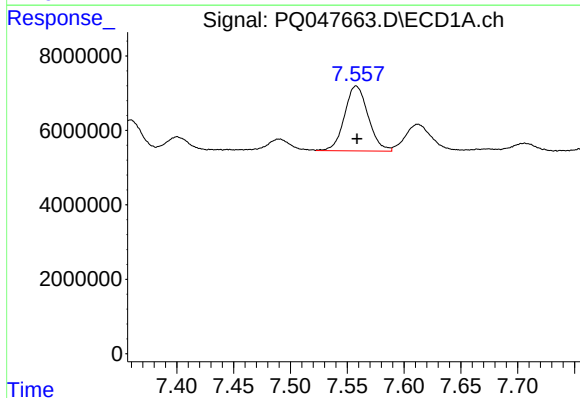
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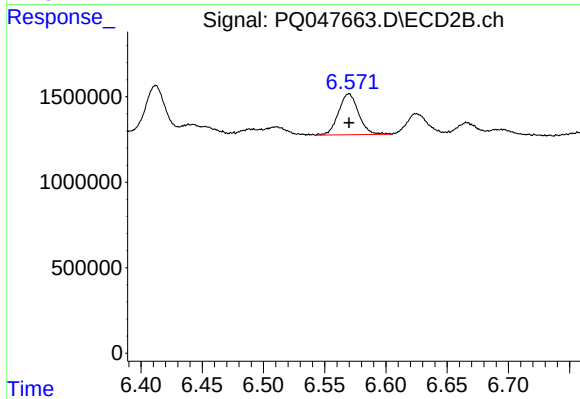
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 3063709
Conc: 17.61 ng/ml



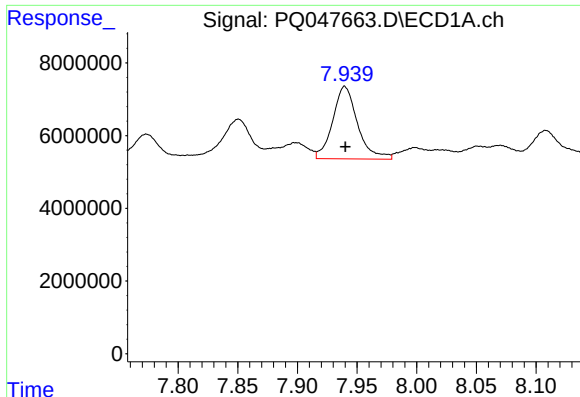
#27 AR-1254-2

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 25215885
Conc: 23.12 ng/ml



#27 AR-1254-2

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 2727294
Conc: 18.06 ng/ml



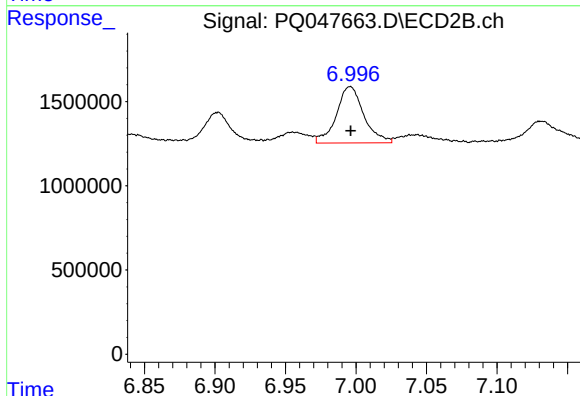
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 28937934
Conc: 24.87 ng/ml

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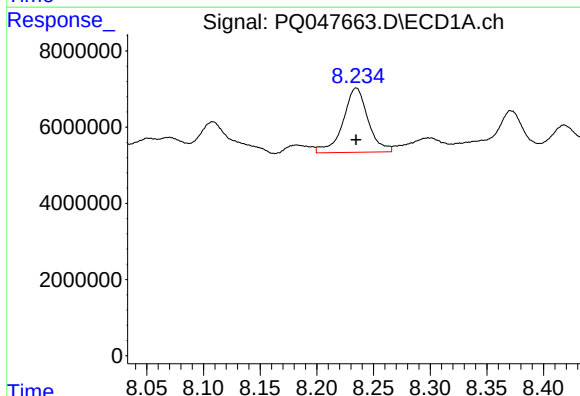
Manual Integrations
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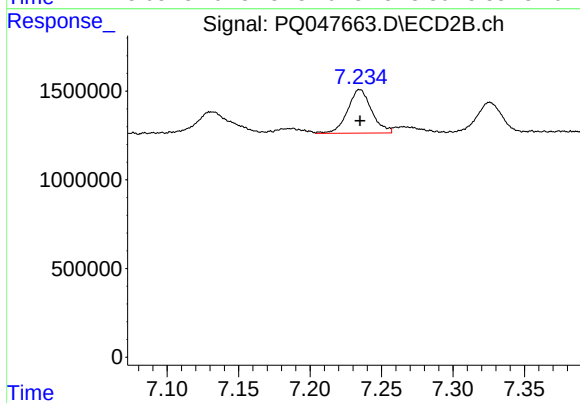
#28 AR-1254-3

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 4544310
Conc: 18.72 ng/ml



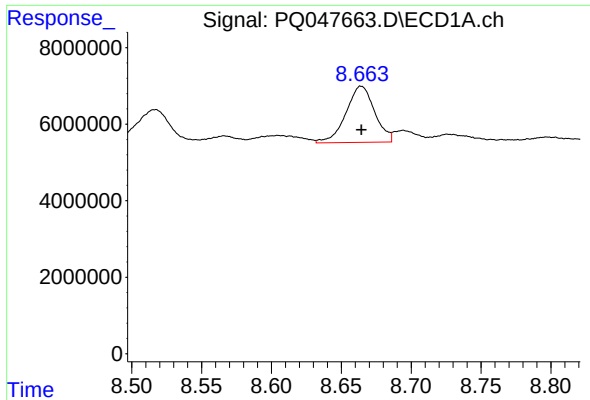
#29 AR-1254-4

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 26008040
Conc: 26.92 ng/ml



#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 2873627
Conc: 18.40 ng/ml



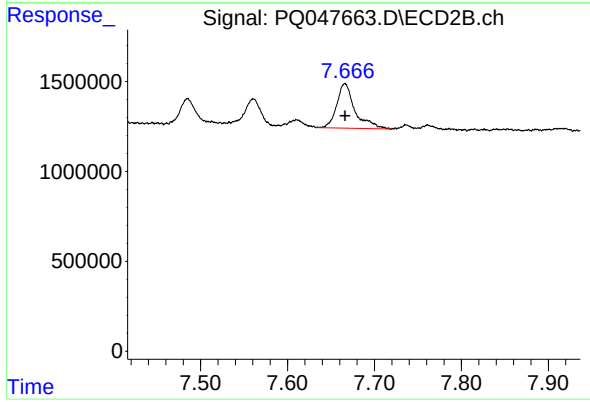
#30 AR-1254-5

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 21006127
Conc: 21.46 ng/ml

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

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 3596121
Conc: 17.18 ng/ml