

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 10:19
 Operator : HP\AJ
 Sample : K5111-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 06:52:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.303	4.338	41232813	20414871	19.046	16.783
2)	SA Decachlor...	11.536	9.750	89775341	104.3E6	18.918	24.432 #
Target Compounds							
26)	L6 AR-1254-1	7.532	6.494	2504019	2712177	26.189m	21.732
27)	L6 AR-1254-2	7.761	6.651	4640895	2900333	30.776	24.804
28)	L6 AR-1254-3	8.141	7.078	5021759	4954854	31.436m	24.433
29)	L6 AR-1254-4	8.441	7.317	3196521	2729967	28.304m	20.638 #
30)	L6 AR-1254-5	8.873	7.749	3482142	5078414	26.507m	24.647

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

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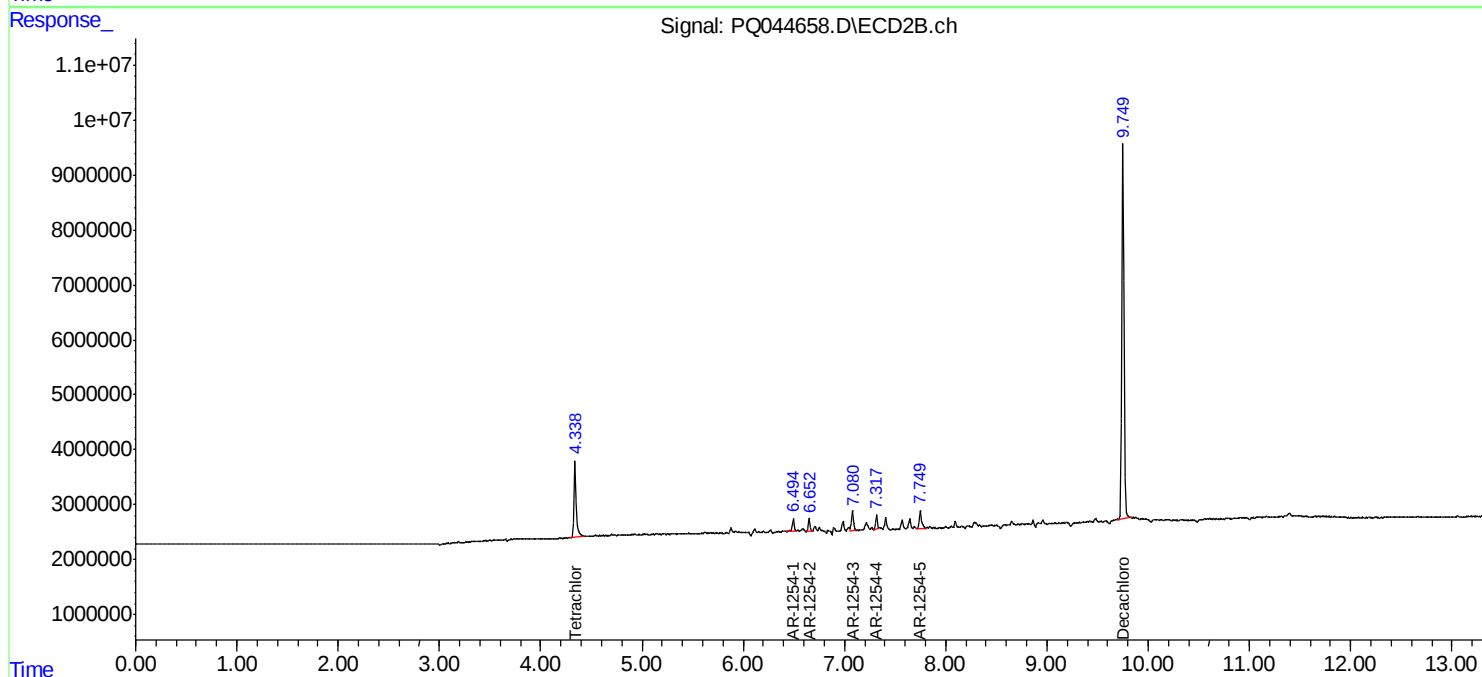
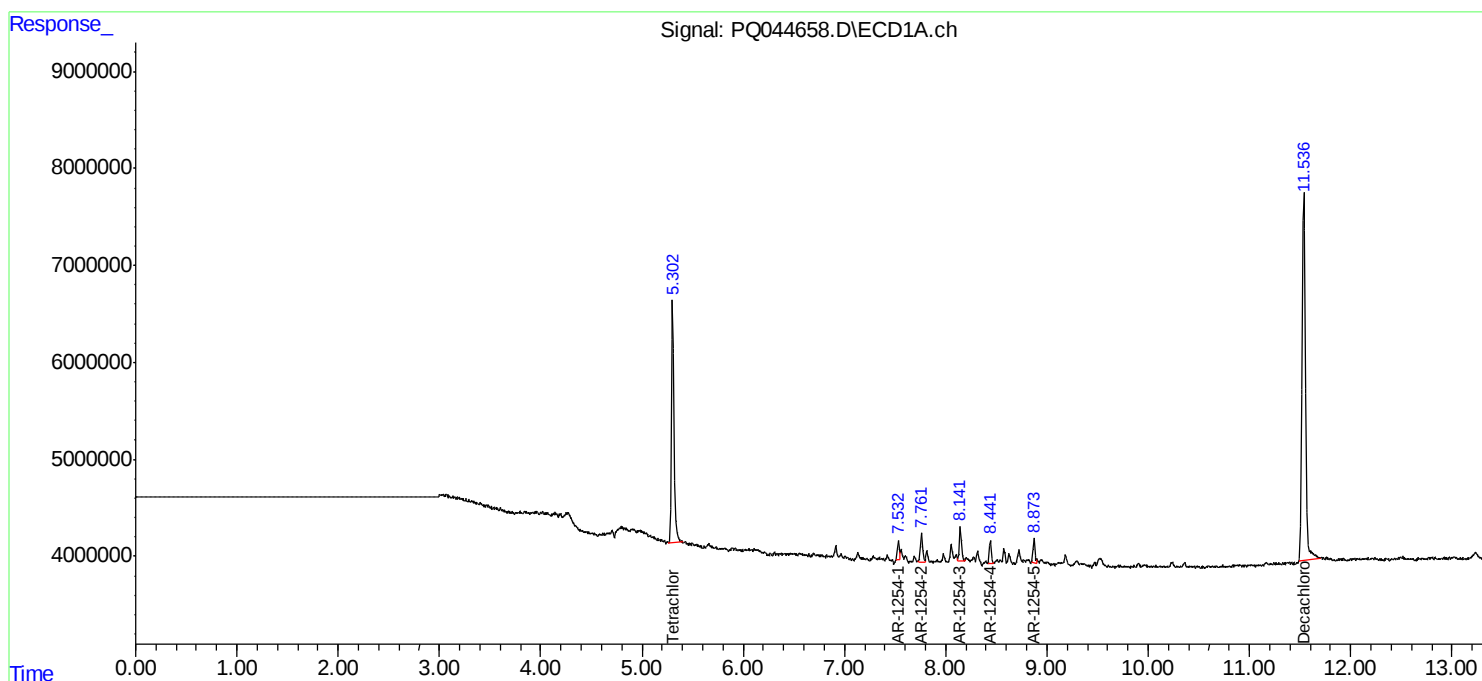
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ECD_Q
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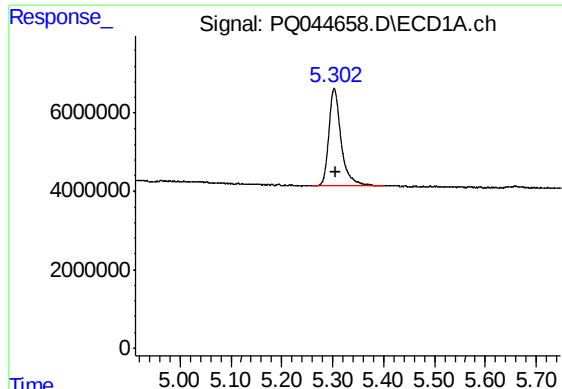
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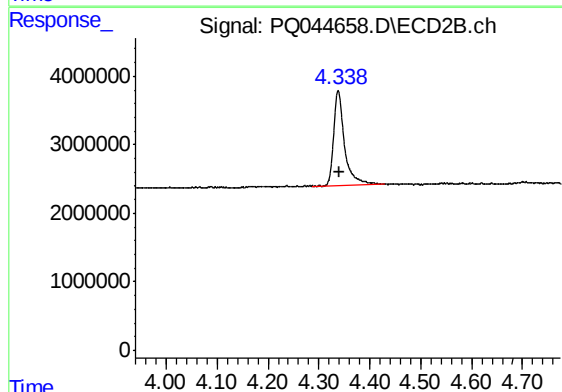
#1 Tetrachloro-m-xylene

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 41232813
Conc: 19.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

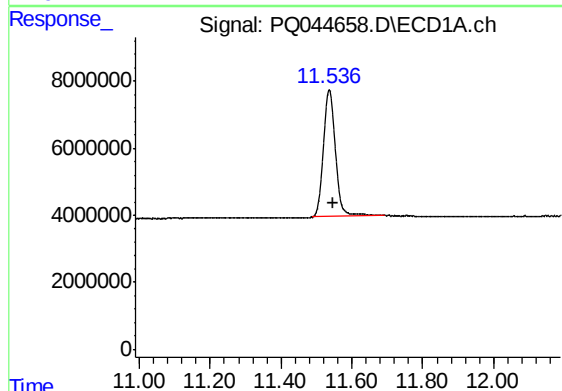
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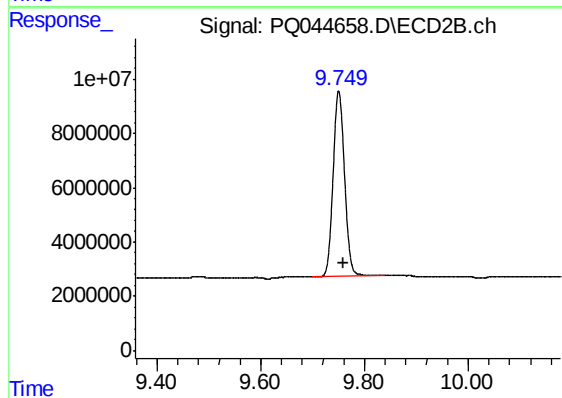
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 20414871
Conc: 16.78 ng/ml



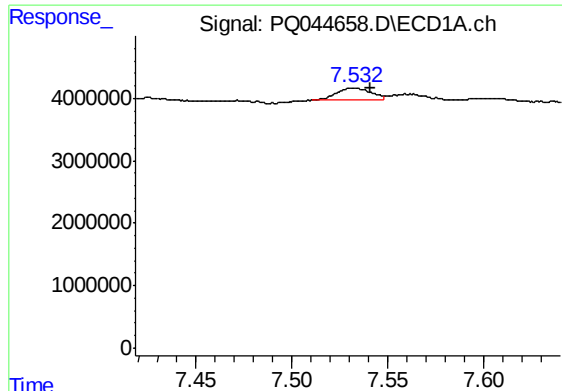
#2 Decachlorobiphenyl

R.T.: 11.536 min
Delta R.T.: -0.011 min
Response: 89775341
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.750 min
Delta R.T.: -0.010 min
Response: 104301086
Conc: 24.43 ng/ml



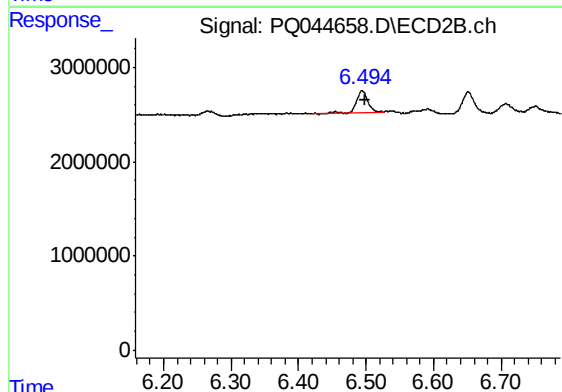
#26 AR-1254-1

R.T.: 7.532 min
Delta R.T.: -0.009 min
Response: 2504019
Conc: 26.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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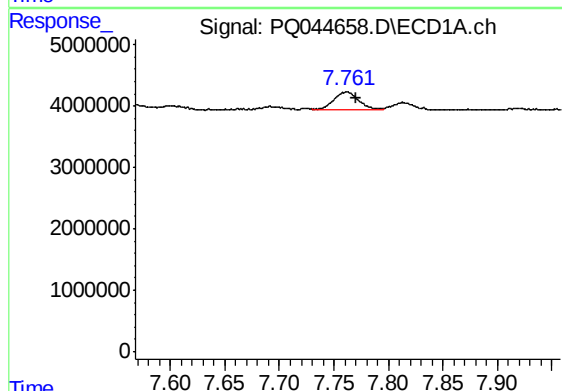
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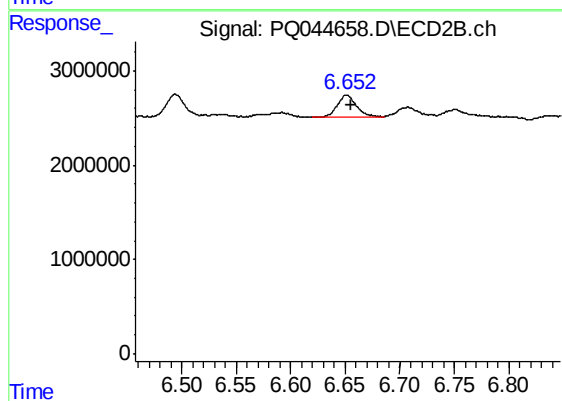
#26 AR-1254-1

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 2712177
Conc: 21.73 ng/ml



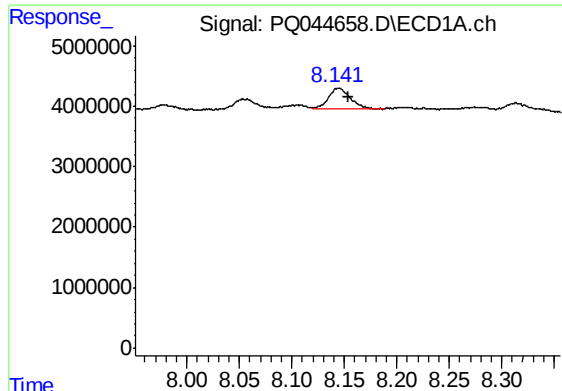
#27 AR-1254-2

R.T.: 7.761 min
Delta R.T.: -0.009 min
Response: 4640895
Conc: 30.78 ng/ml



#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: -0.004 min
Response: 2900333
Conc: 24.80 ng/ml



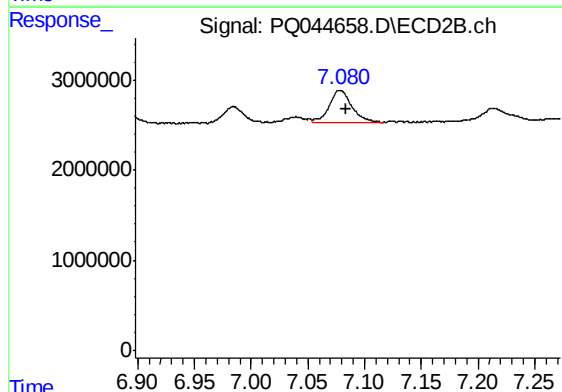
#28 AR-1254-3

R.T.: 8.141 min
Delta R.T.: -0.013 min
Response: 5021759
Conc: 31.44 ng/ml m

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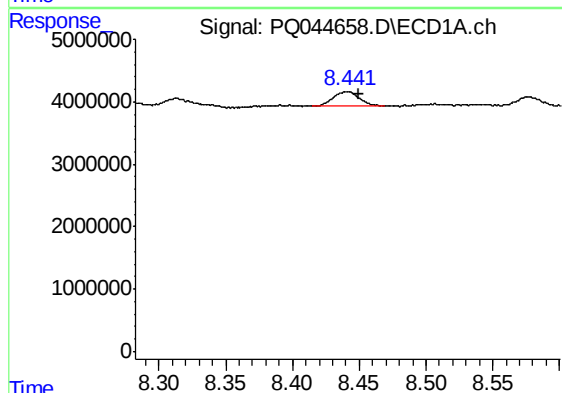
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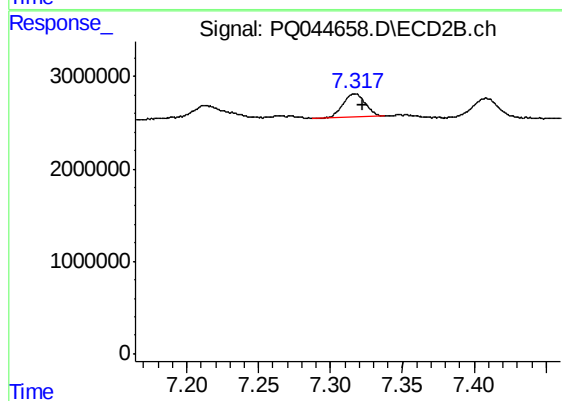
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 4954854
Conc: 24.43 ng/ml



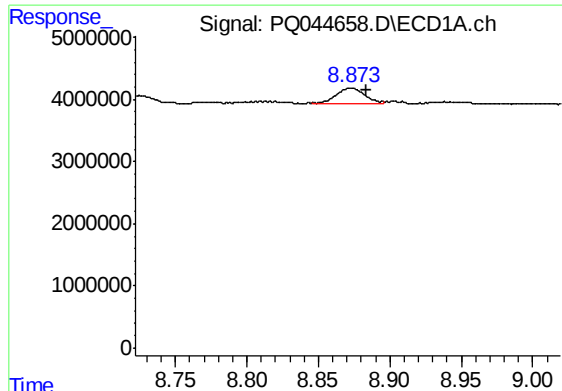
#29 AR-1254-4

R.T.: 8.441 min
Delta R.T.: -0.009 min
Response: 3196521
Conc: 28.30 ng/ml m



#29 AR-1254-4

R.T.: 7.317 min
Delta R.T.: -0.005 min
Response: 2729967
Conc: 20.64 ng/ml



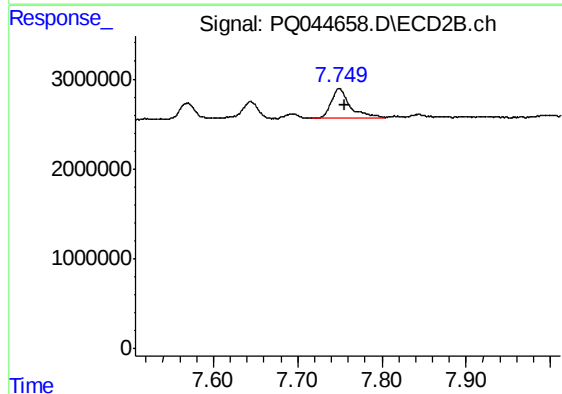
#30 AR-1254-5

R.T.: 8.873 min
Delta R.T.: -0.011 min
Response: 3482142
Conc: 26.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

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#30 AR-1254-5

R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 5078414
Conc: 24.65 ng/ml