

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 01:57
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:56:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.693	4.782	37068866	13869709	23.265m	22.898
2)	SA Decachlor...	12.080	10.552	139.9E6	69938316	22.175	22.329
Target Compounds							
26)	L6 AR-1254-1	8.095	7.189	6744209	3648719	93.941	80.662
27)	L6 AR-1254-2	8.333	7.356	11376351	3642677	92.528	82.654
28)	L6 AR-1254-3	8.726	7.804	13830367	6457229	95.095	86.566
29)	L6 AR-1254-4	9.028	8.053	10999747	4543993	85.462	82.109
30)	L6 AR-1254-5	9.466	8.499	12796885	5781361	84.265	70.939

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

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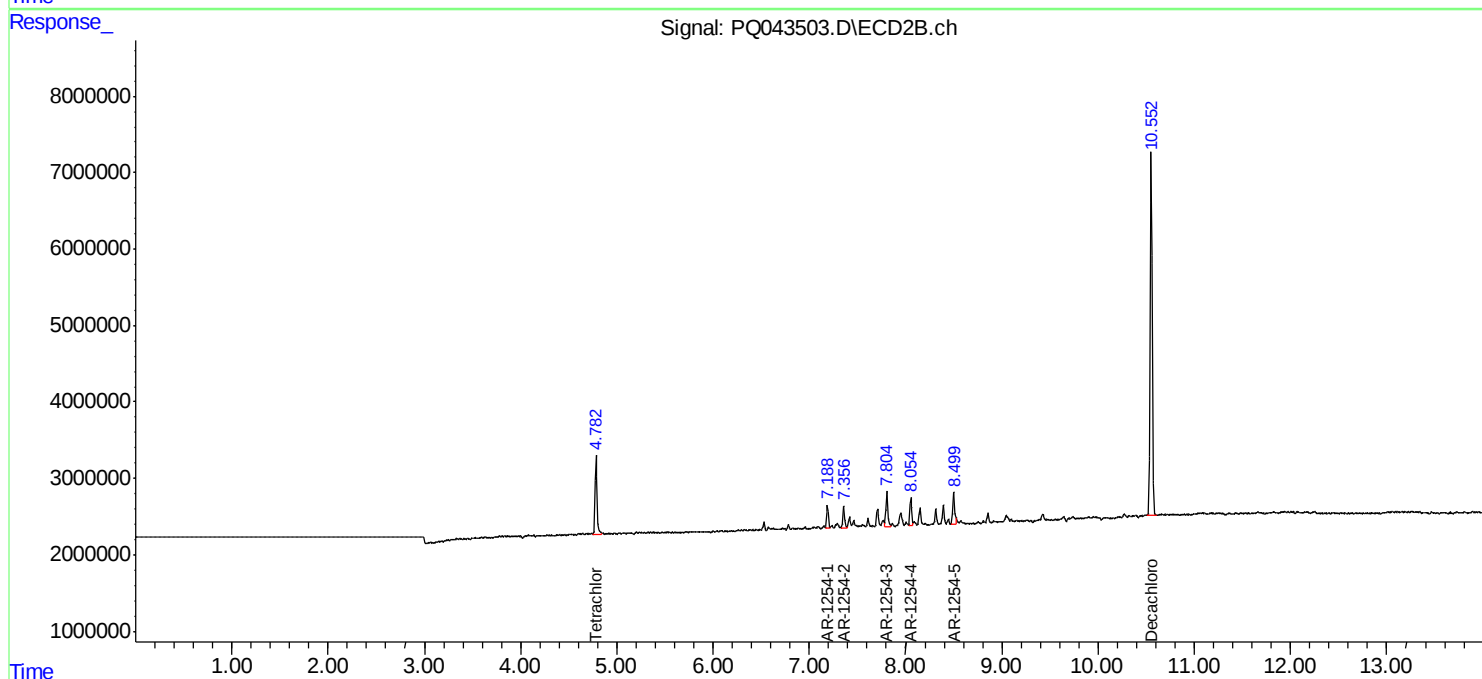
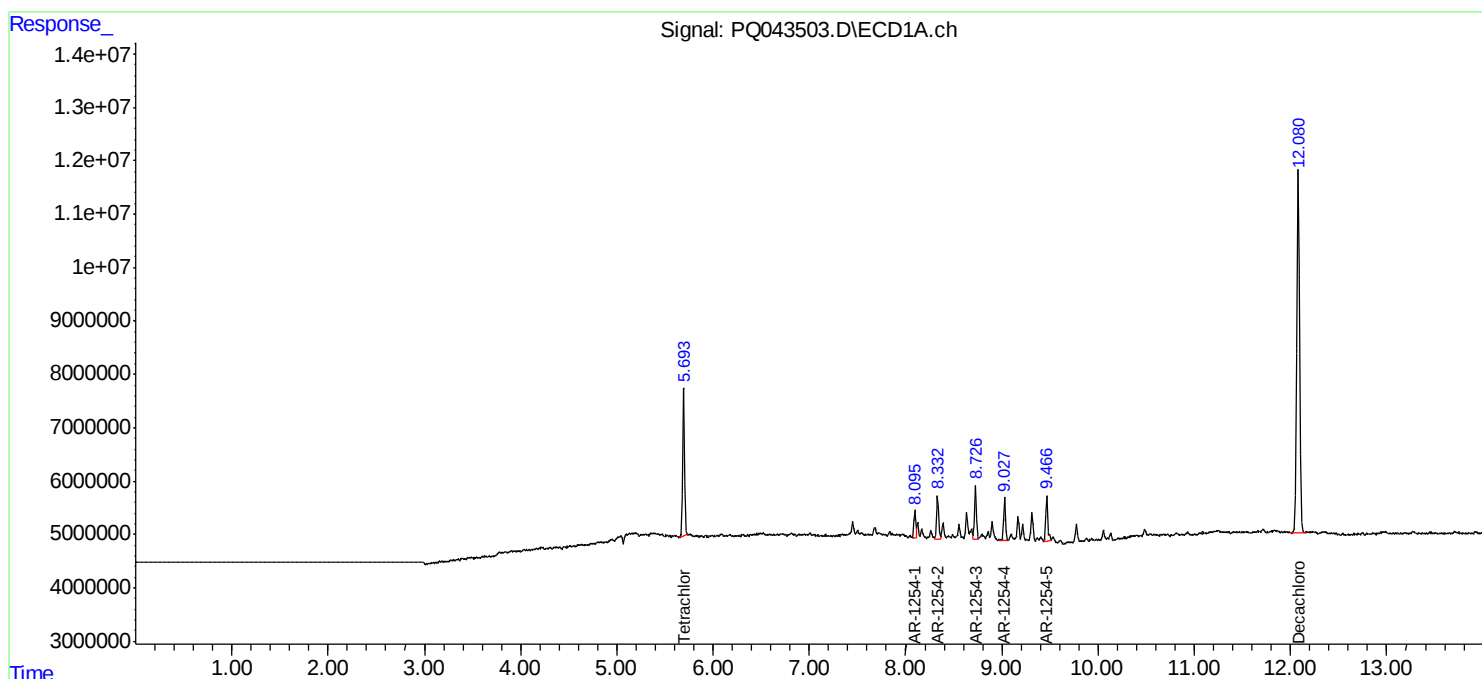
Instrument :
ECD_Q
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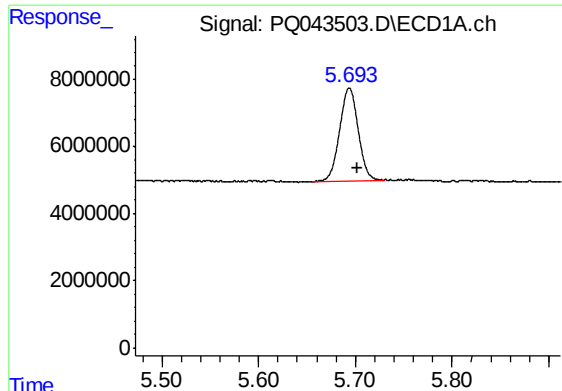
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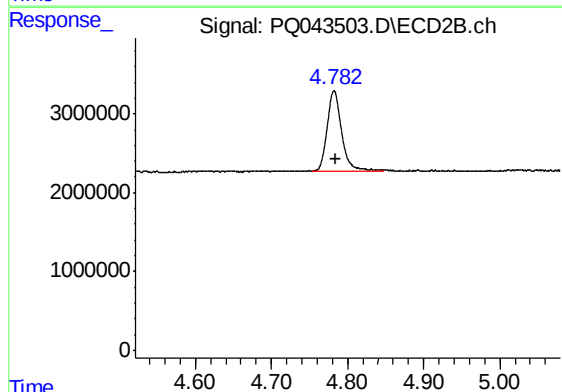
#1 Tetrachloro-m-xylene

R.T.: 5.693 min
Delta R.T.: -0.009 min
Response: 37068866
Conc: 23.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

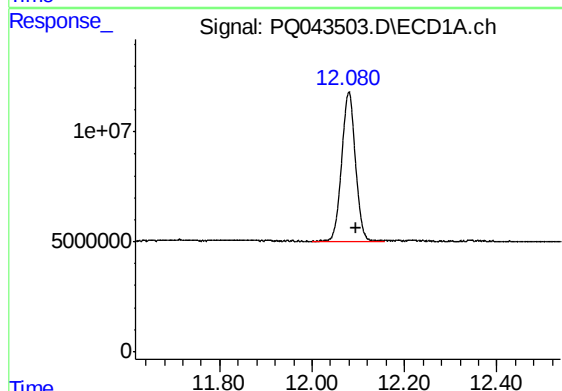
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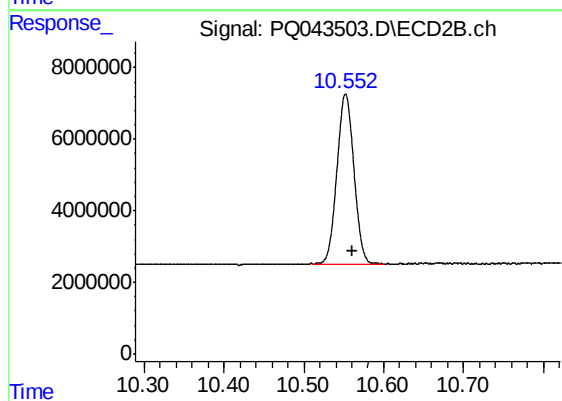
#1 Tetrachloro-m-xylene

R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 13869709
Conc: 22.90 ng/ml



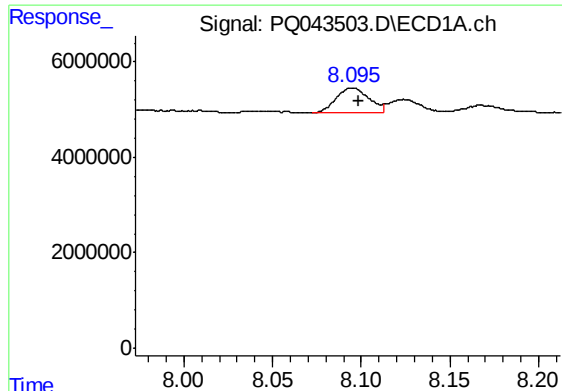
#2 Decachlorobiphenyl

R.T.: 12.080 min
Delta R.T.: -0.016 min
Response: 139855366
Conc: 22.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.552 min
Delta R.T.: -0.008 min
Response: 69938316
Conc: 22.33 ng/ml



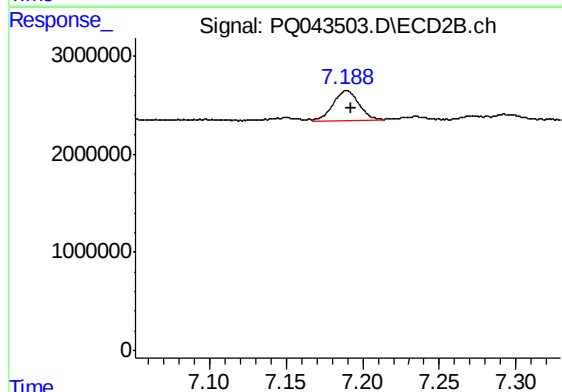
#26 AR-1254-1

R.T.: 8.095 min
Delta R.T.: -0.003 min
Response: 6744209
Conc: 93.94 ng/ml

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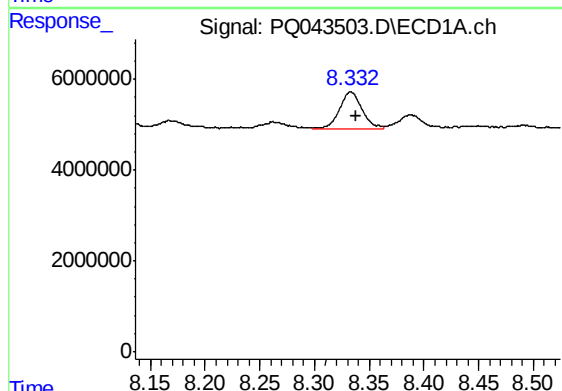
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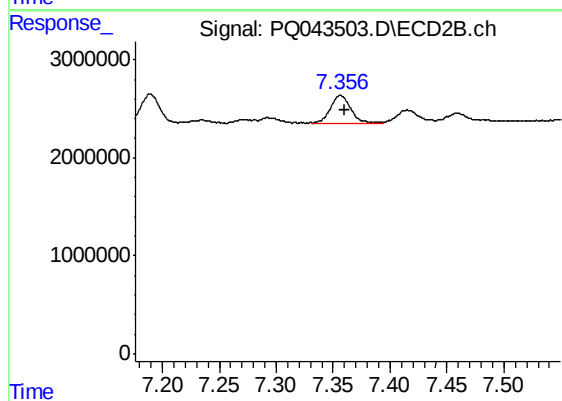
#26 AR-1254-1

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 3648719
Conc: 80.66 ng/ml



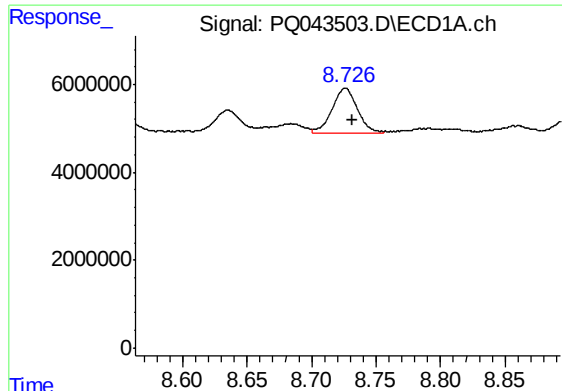
#27 AR-1254-2

R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 11376351
Conc: 92.53 ng/ml



#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: -0.004 min
Response: 3642677
Conc: 82.65 ng/ml



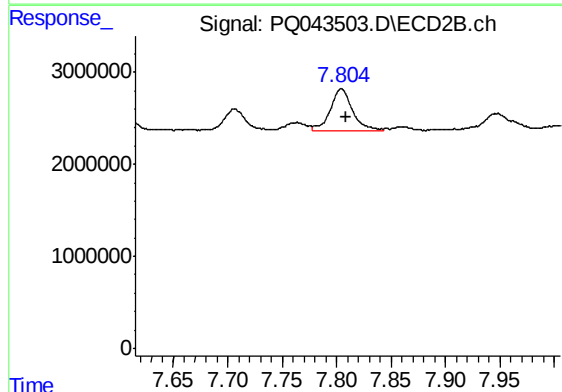
#28 AR-1254-3

R.T.: 8.726 min
Delta R.T.: -0.005 min
Response: 13830367
Conc: 95.10 ng/ml

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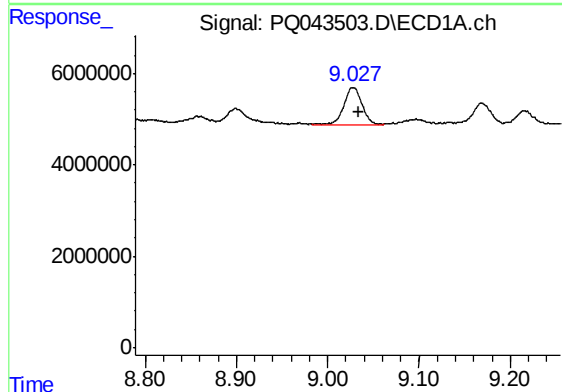
Manual Integrations
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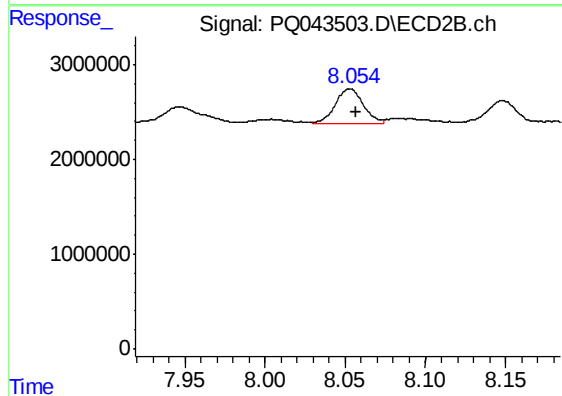
#28 AR-1254-3

R.T.: 7.804 min
Delta R.T.: -0.004 min
Response: 6457229
Conc: 86.57 ng/ml



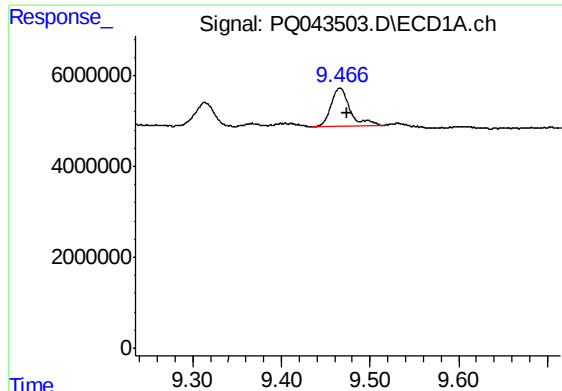
#29 AR-1254-4

R.T.: 9.028 min
Delta R.T.: -0.006 min
Response: 10999747
Conc: 85.46 ng/ml



#29 AR-1254-4

R.T.: 8.053 min
Delta R.T.: -0.004 min
Response: 4543993
Conc: 82.11 ng/ml



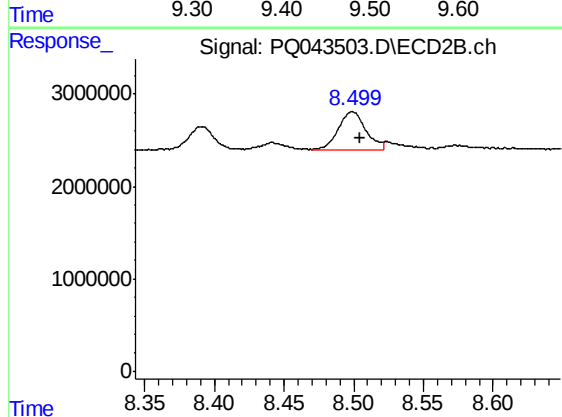
#30 AR-1254-5

R.T.: 9.466 min
Delta R.T.: -0.008 min
Response: 12796885
Conc: 84.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

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#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: -0.006 min
Response: 5781361
Conc: 70.94 ng/ml