

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 02:14
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 36 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 02:57:04 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...	5.694	4.783	41442642	15652985	26.010	25.842
2)	SA Decachlor...	12.080	10.553	148.9E6	74633167	23.616	23.827
Target Compounds							
36)	L8 AR-1262-1	9.544	8.540	15107646	7146882	68.645	72.282
37)	L8 AR-1262-2	10.131	9.063	33660513	13652784	65.841	61.085
38)	L8 AR-1262-3	10.466	9.358	23740663	7318471	61.857	63.609
39)	L8 AR-1262-4	10.562	9.424	10364035	15140275	60.708m	67.201
40)	L8 AR-1262-5	11.269	9.949	16138435	9452064	55.450	61.180

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

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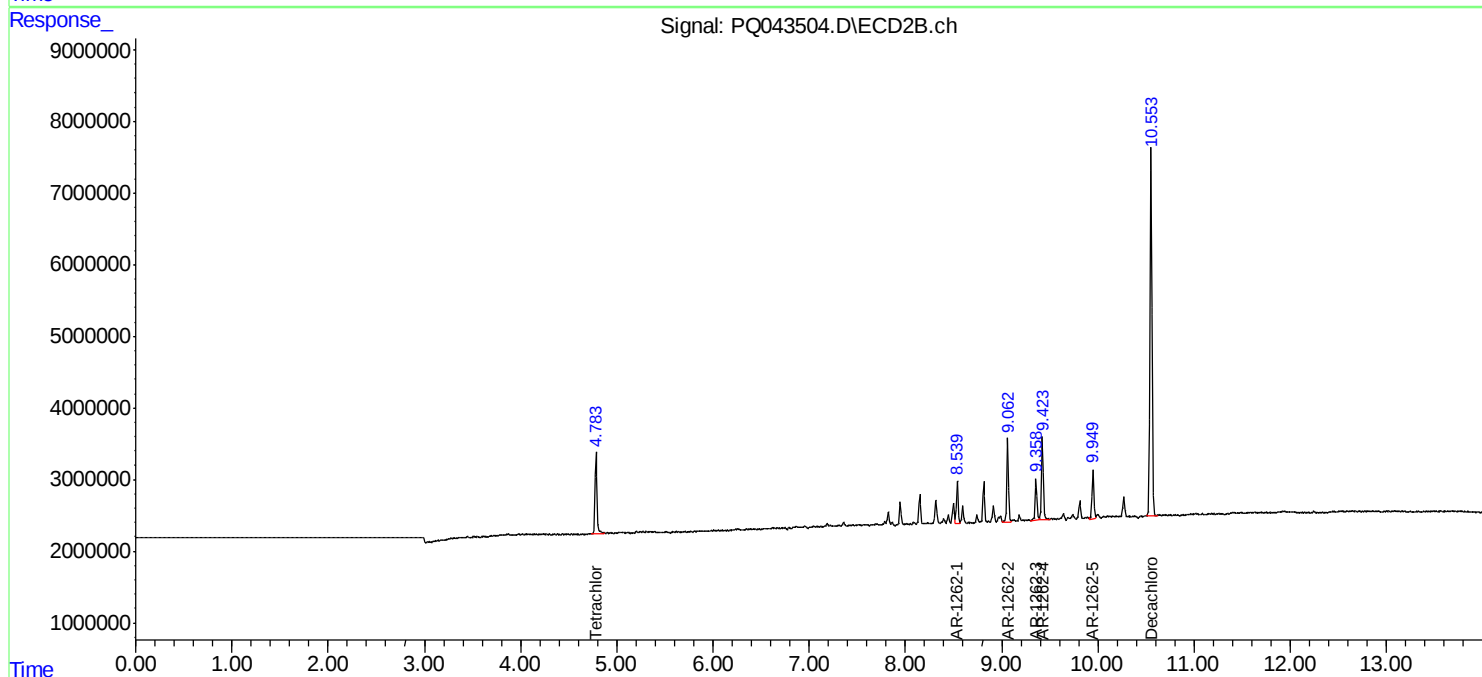
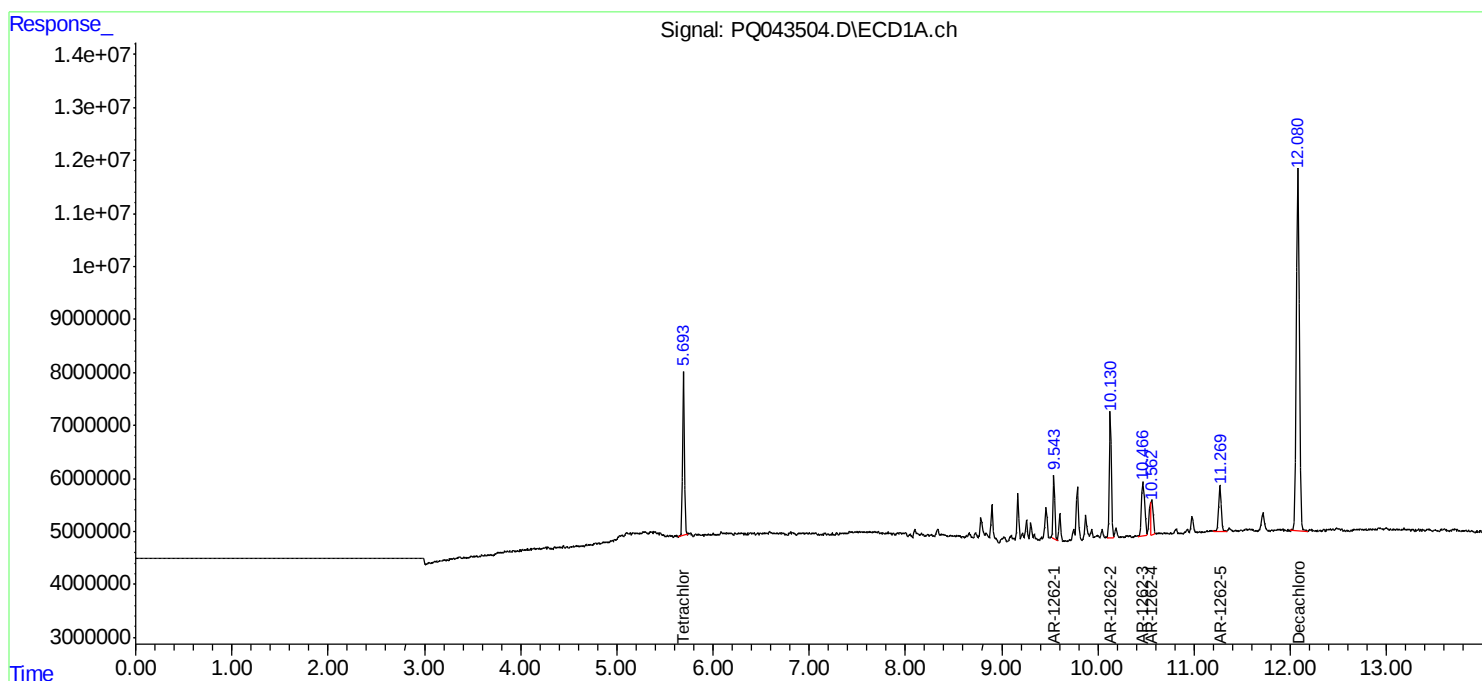
Instrument :
ECD_Q
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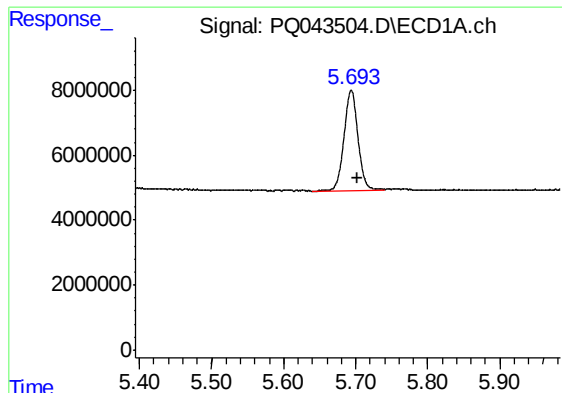
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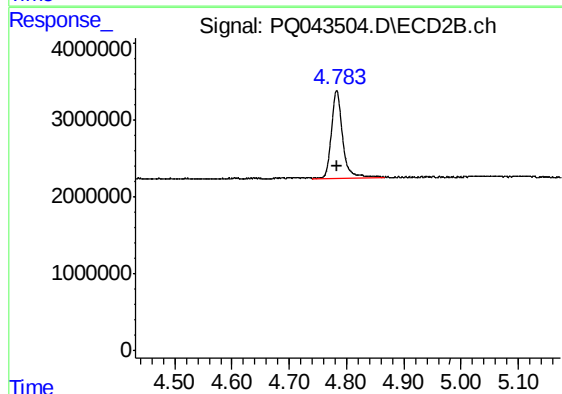
#1 Tetrachloro-m-xylene

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 41442642
Conc: 26.01 ng/ml

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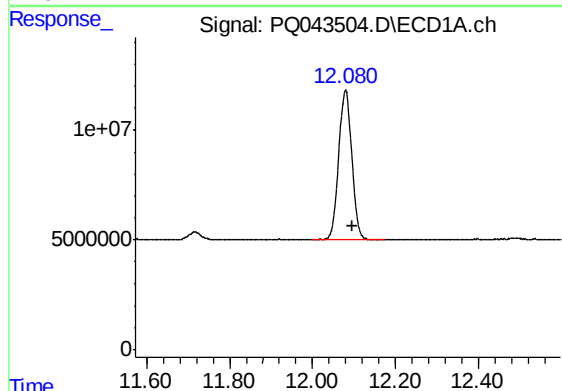
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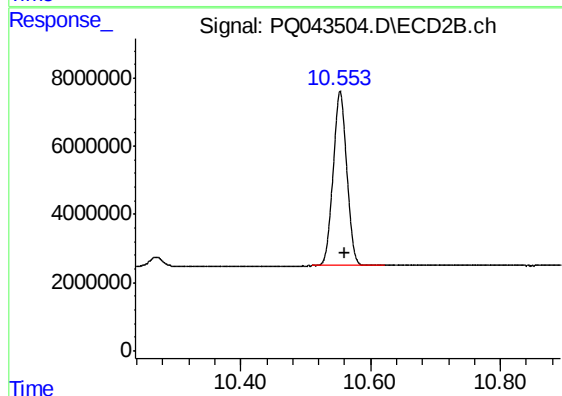
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 15652985
Conc: 25.84 ng/ml



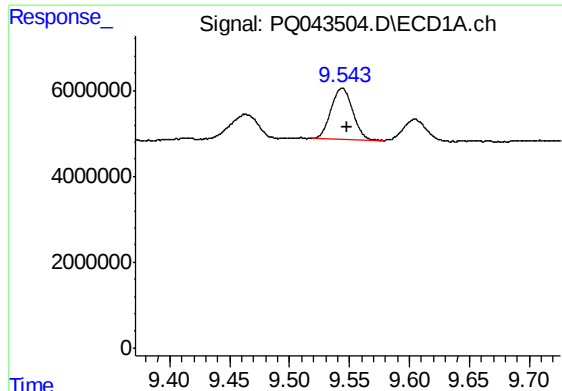
#2 Decachlorobiphenyl

R.T.: 12.080 min
Delta R.T.: -0.016 min
Response: 148949555
Conc: 23.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.553 min
Delta R.T.: -0.008 min
Response: 74633167
Conc: 23.83 ng/ml



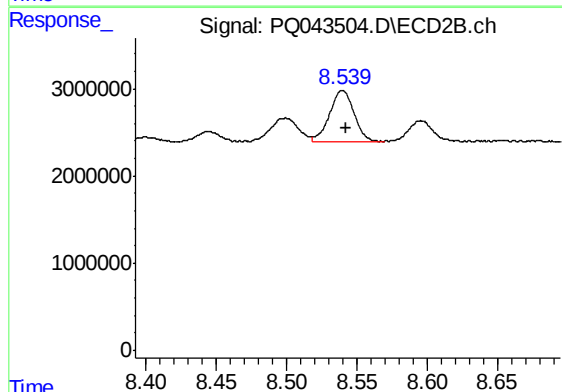
#36 AR-1262-1

R.T.: 9.544 min
Delta R.T.: -0.005 min
Response: 15107646
Conc: 68.64 ng/ml

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

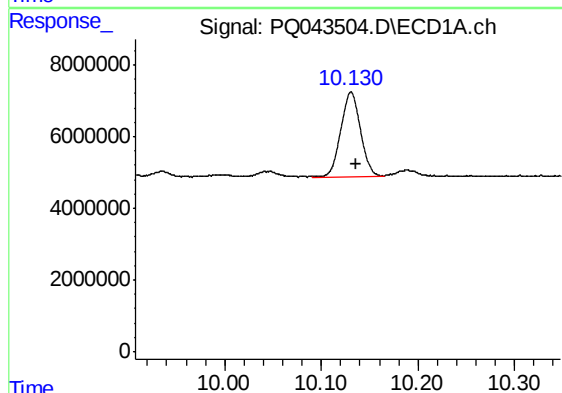
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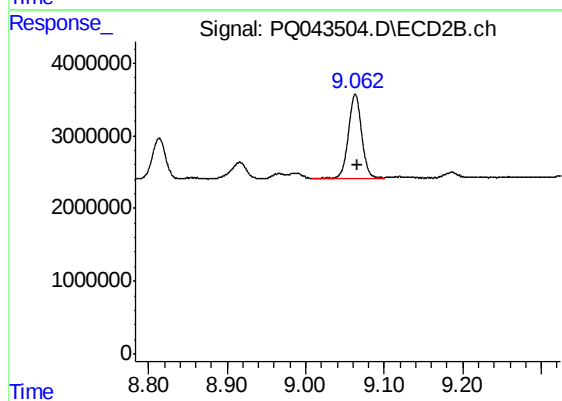
#36 AR-1262-1

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 7146882
Conc: 72.28 ng/ml



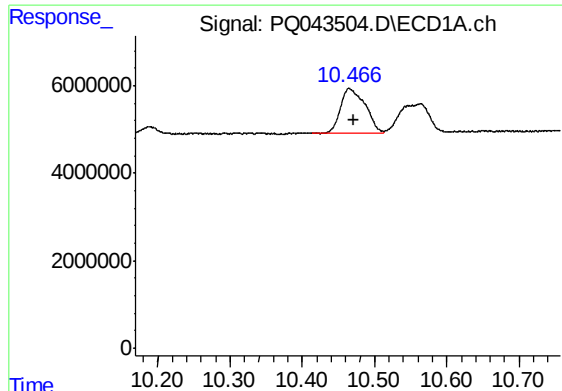
#37 AR-1262-2

R.T.: 10.131 min
Delta R.T.: -0.006 min
Response: 33660513
Conc: 65.84 ng/ml



#37 AR-1262-2

R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 13652784
Conc: 61.09 ng/ml



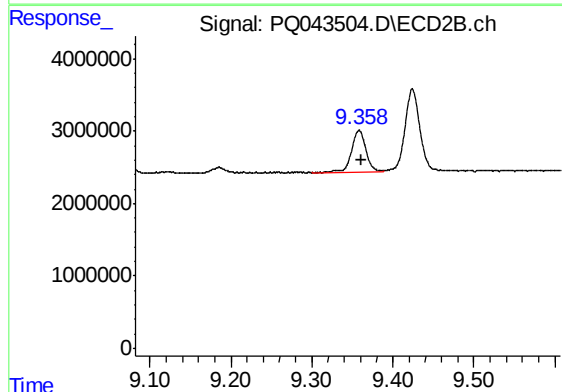
#38 AR-1262-3

R.T.: 10.466 min
Delta R.T.: -0.006 min
Response: 23740663
Conc: 61.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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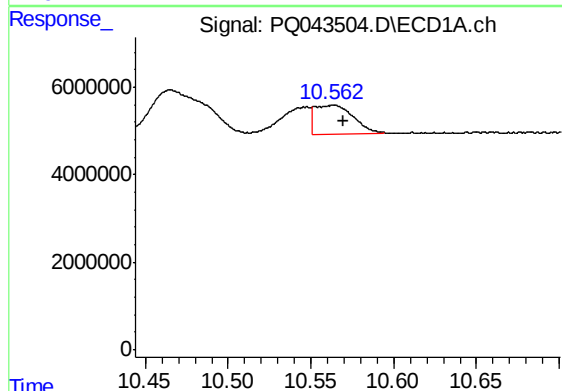
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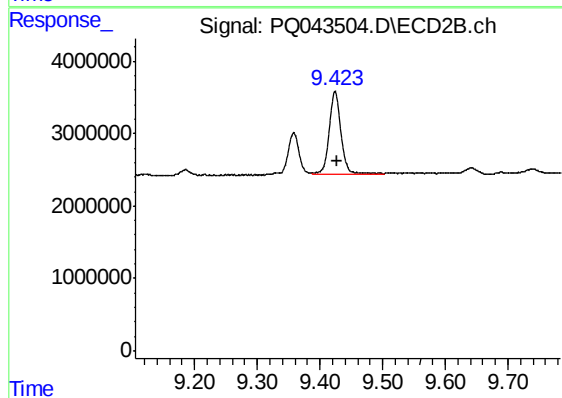
#38 AR-1262-3

R.T.: 9.358 min
Delta R.T.: -0.003 min
Response: 7318471
Conc: 63.61 ng/ml



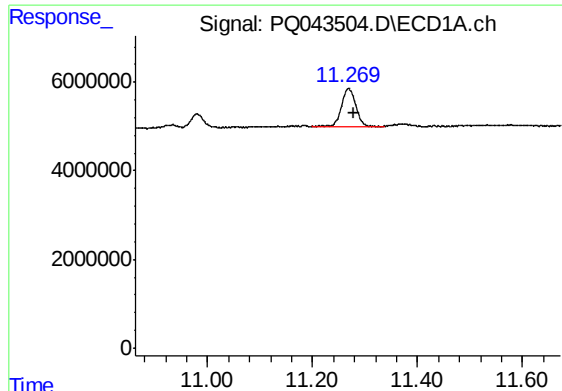
#39 AR-1262-4

R.T.: 10.562 min
Delta R.T.: -0.008 min
Response: 10364035
Conc: 60.71 ng/ml m



#39 AR-1262-4

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 15140275
Conc: 67.20 ng/ml



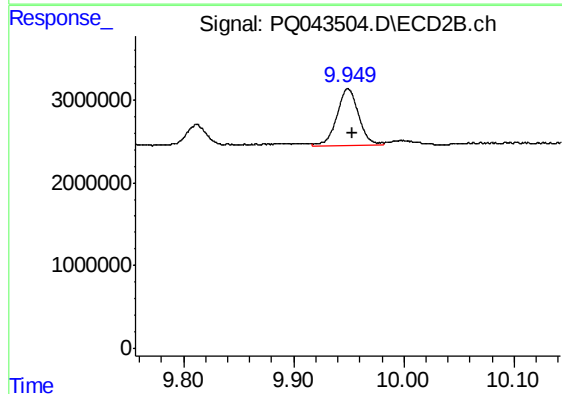
#40 AR-1262-5

R.T.: 11.269 min
Delta R.T.: -0.009 min
Response: 16138435
Conc: 55.45 ng/ml

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

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#40 AR-1262-5

R.T.: 9.949 min
Delta R.T.: -0.004 min
Response: 9452064
Conc: 61.18 ng/ml