

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 01:12
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:52:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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...	5.697	4.784	48781092	19331249	19.259	18.787
2)	SA Decachlor...	12.081	10.552	180.0E6	79811851	21.745	21.220
Target Compounds							
41)	L9 AR-1268-1	10.466	9.358	22700047	9127564	28.274	28.141
42)	L9 AR-1268-2	10.568	9.424	21861535	8856899	28.367	28.287
43)	L9 AR-1268-3	10.812	9.642	19710133	8698437	29.894	30.771
44)	L9 AR-1268-4	11.272	9.948	9680029	4630423	30.150	29.336m
45)	L9 AR-1268-5	11.718	10.269	75059360	34731191	28.223	28.516m

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

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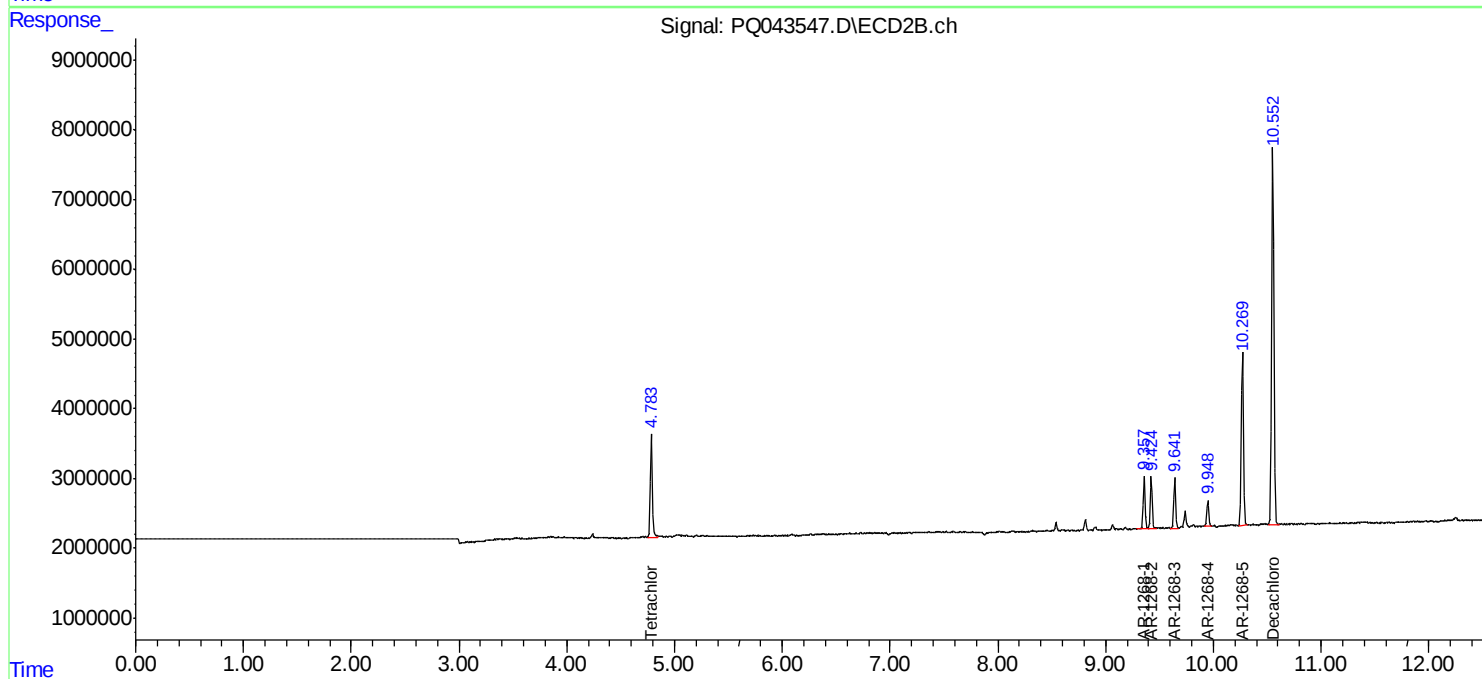
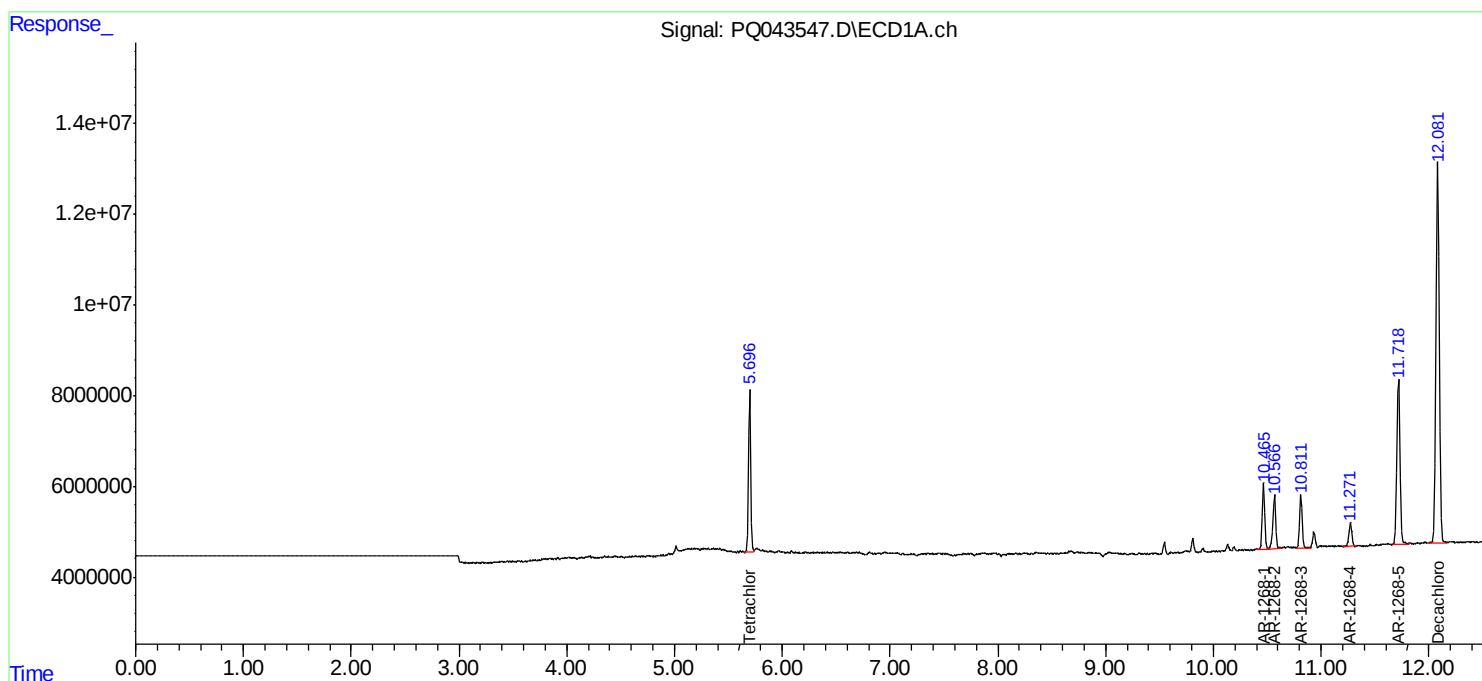
Instrument :
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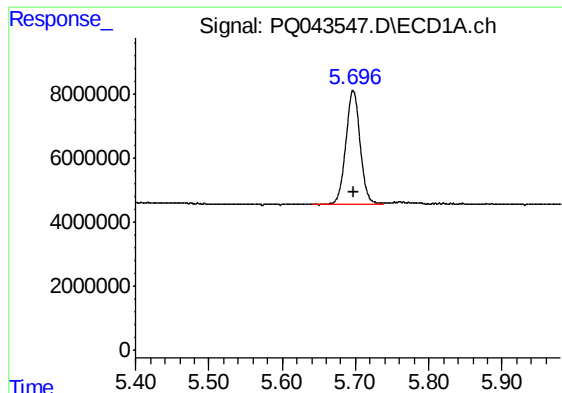
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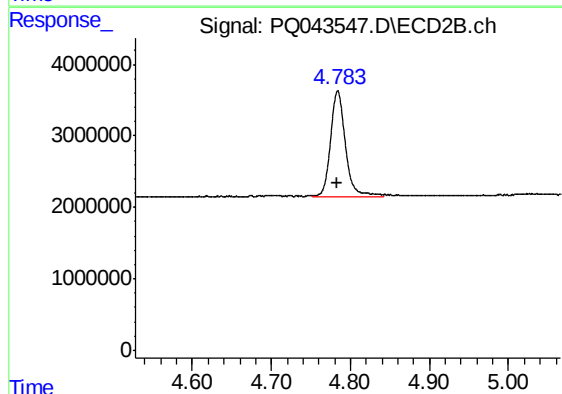
#1 Tetrachloro-m-xylene

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 48781092
Conc: 19.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

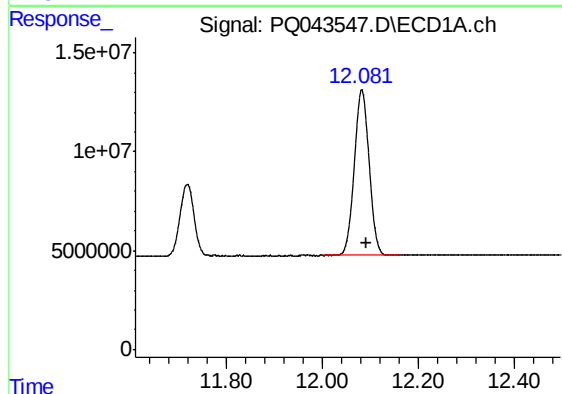
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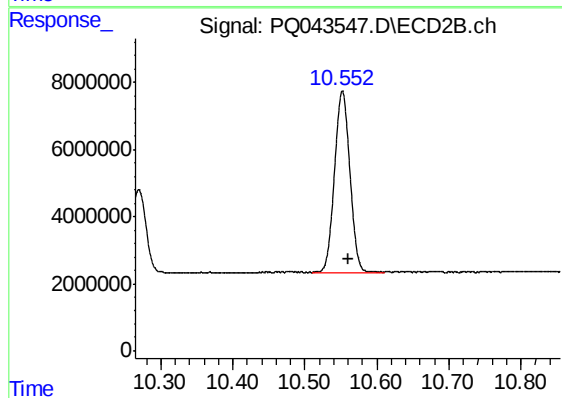
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 19331249
Conc: 18.79 ng/ml



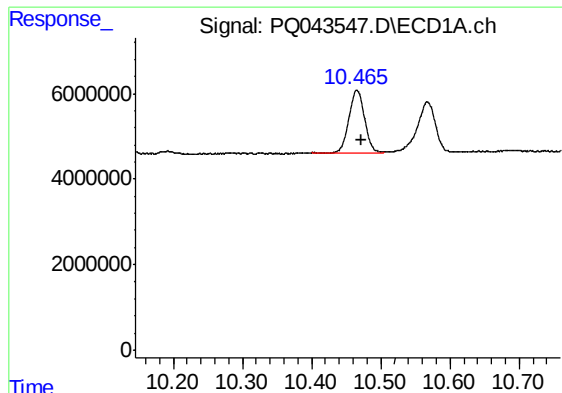
#2 Decachlorobiphenyl

R.T.: 12.081 min
Delta R.T.: -0.011 min
Response: 180046422
Conc: 21.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.552 min
Delta R.T.: -0.008 min
Response: 79811851
Conc: 21.22 ng/ml



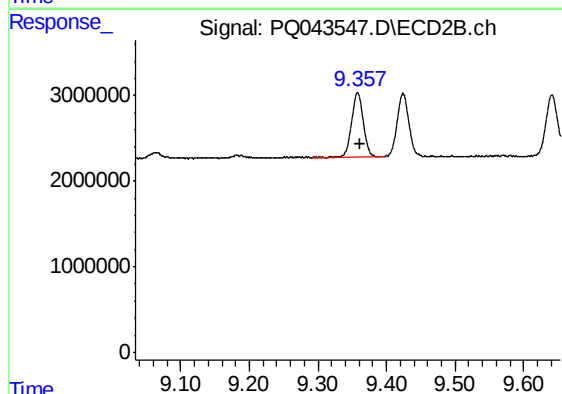
#41 AR-1268-1

R.T.: 10.466 min
Delta R.T.: -0.006 min
Response: 22700047
Conc: 28.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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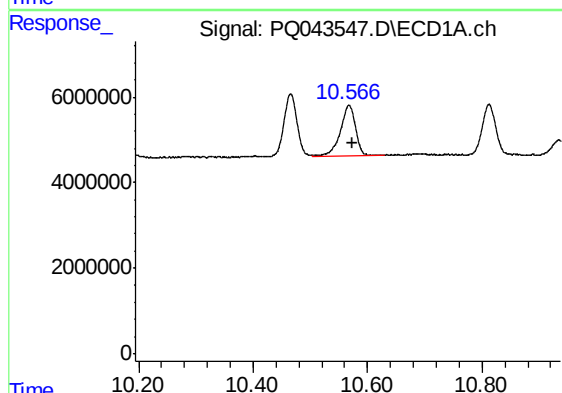
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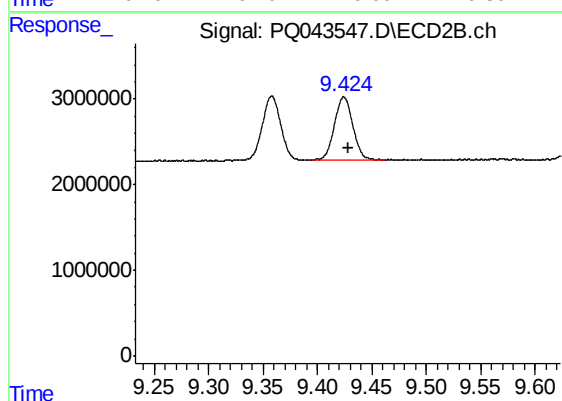
#41 AR-1268-1

R.T.: 9.358 min
Delta R.T.: -0.004 min
Response: 9127564
Conc: 28.14 ng/ml



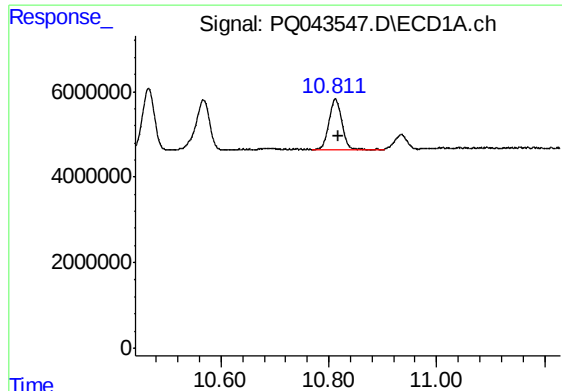
#42 AR-1268-2

R.T.: 10.568 min
Delta R.T.: -0.006 min
Response: 21861535
Conc: 28.37 ng/ml



#42 AR-1268-2

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 8856899
Conc: 28.29 ng/ml



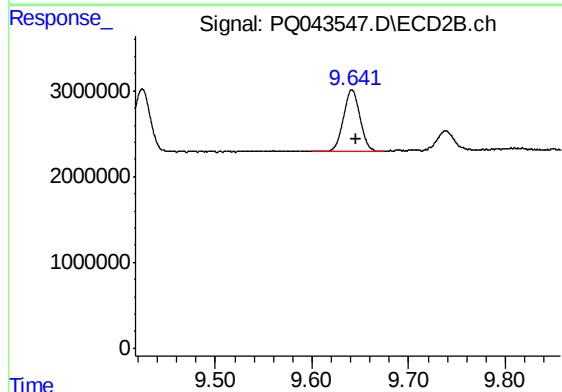
#43 AR-1268-3

R.T.: 10.812 min
Delta R.T.: -0.006 min
Response: 19710133
Conc: 29.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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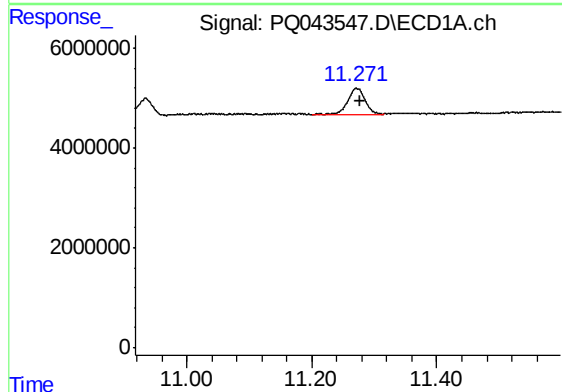
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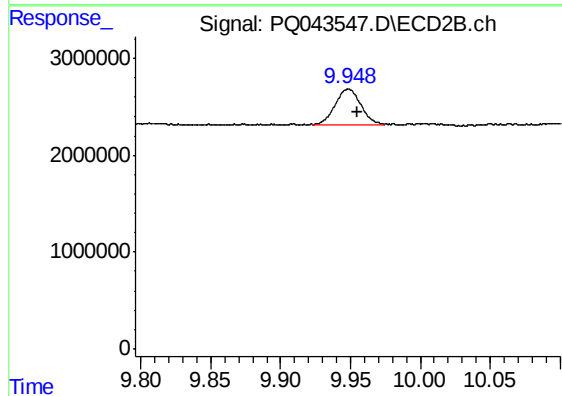
#43 AR-1268-3

R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 8698437
Conc: 30.77 ng/ml



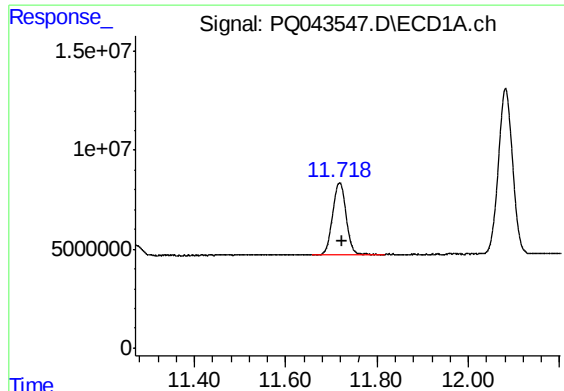
#44 AR-1268-4

R.T.: 11.272 min
Delta R.T.: -0.006 min
Response: 9680029
Conc: 30.15 ng/ml



#44 AR-1268-4

R.T.: 9.948 min
Delta R.T.: -0.007 min
Response: 4630423
Conc: 29.34 ng/ml m



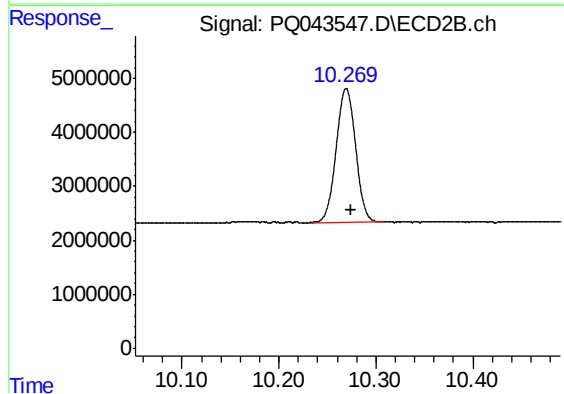
#45 AR-1268-5

R.T.: 11.718 min
Delta R.T.: -0.006 min
Response: 75059360
Conc: 28.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.006 min
Response: 34731191
Conc: 28.52 ng/ml m