

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 17:50
 Operator : DD\AJ
 Sample : L5169-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S18-01-C

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:19:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.236	4.256	466.7E6	120.2E6	19.031	16.727
2) SA Decachlor...	11.435	9.610	289.6E6	81313942	14.587	12.989
Target Compounds						
41) L9 AR-1268-1	9.801	8.478	566.9E6	172.1E6	203.090	175.860
42) L9 AR-1268-2	9.905	8.543	445.5E6	136.7E6	175.666	151.270
43) L9 AR-1268-3	10.149	8.754	354.1E6	111.4E6	163.772	147.363
44) L9 AR-1268-4	10.619	9.045	134.8E6	38430411	147.786	123.835
45) L9 AR-1268-5	11.067	9.346	1051.3E6	316.9E6	148.299	132.370

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

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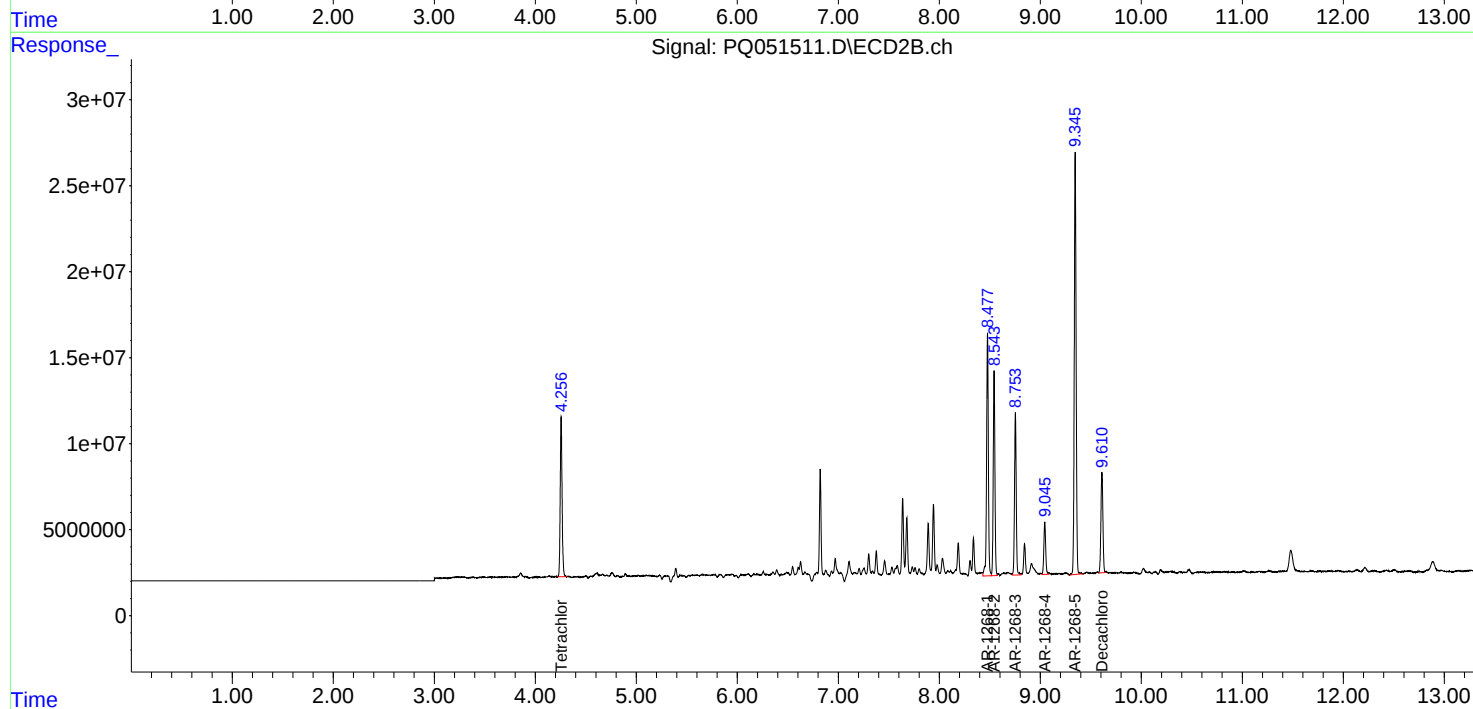
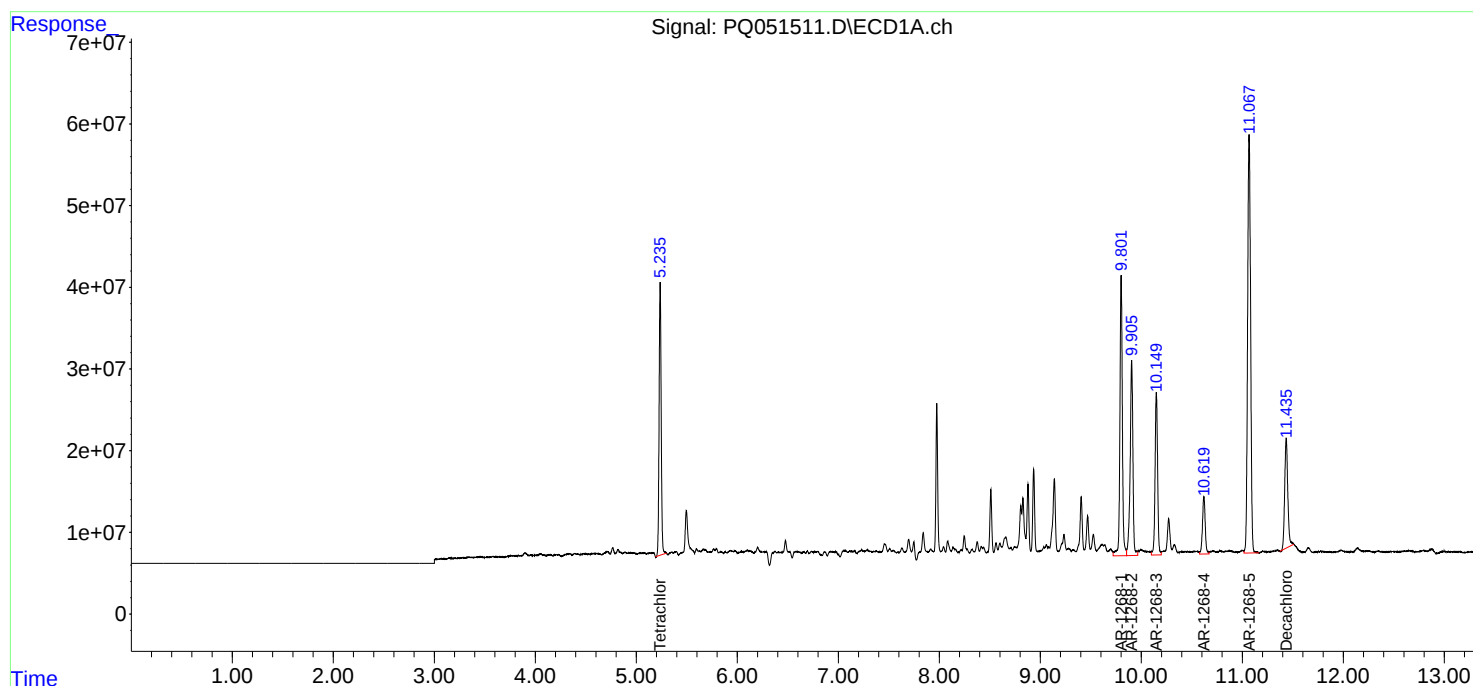
Instrument :
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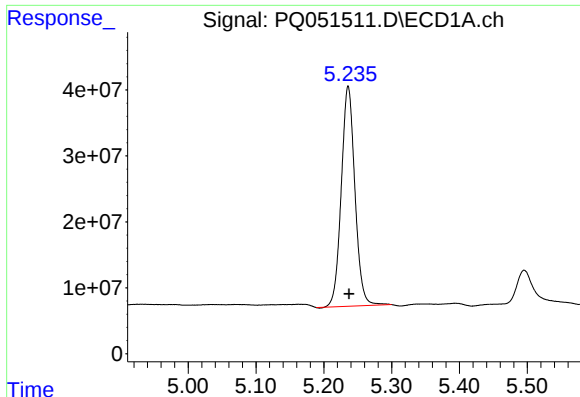
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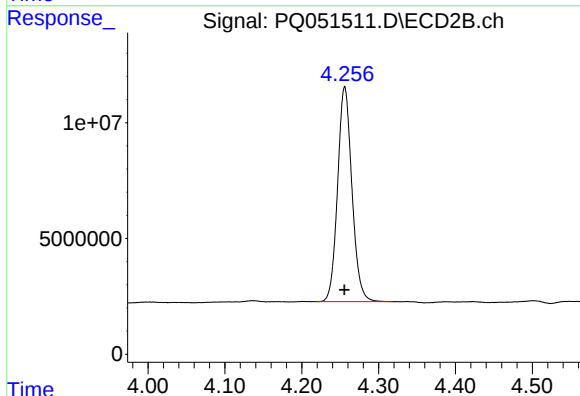
#1 Tetrachloro-m-xylene

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 466741601
Conc: 19.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-01-C

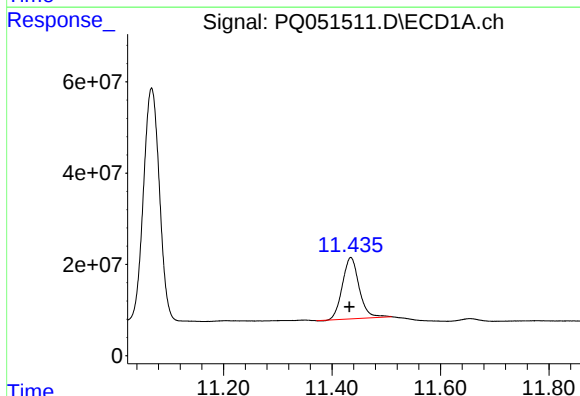
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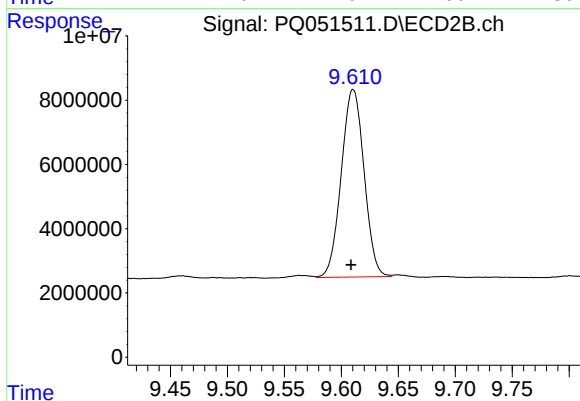
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 120248905
Conc: 16.73 ng/ml



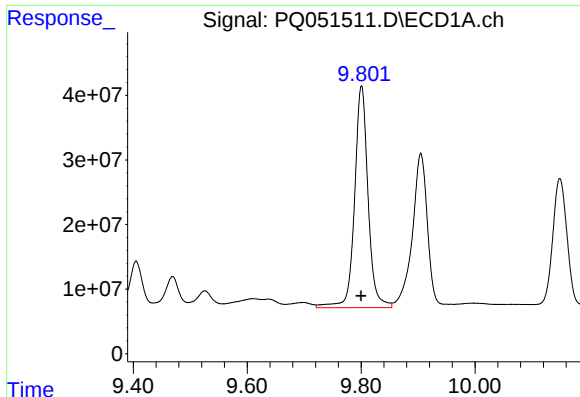
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: 0.002 min
Response: 289569497
Conc: 14.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.610 min
Delta R.T.: 0.002 min
Response: 81313942
Conc: 12.99 ng/ml



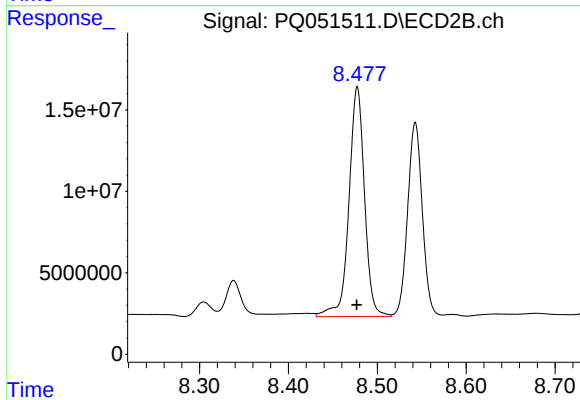
#41 AR-1268-1

R.T.: 9.801 min
Delta R.T.: 0.000 min
Response: 566936078
Conc: 203.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-01-C

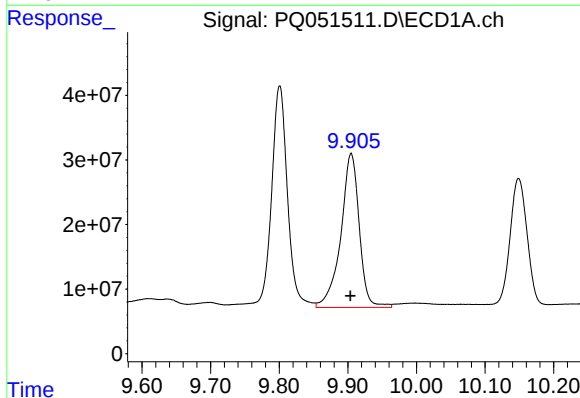
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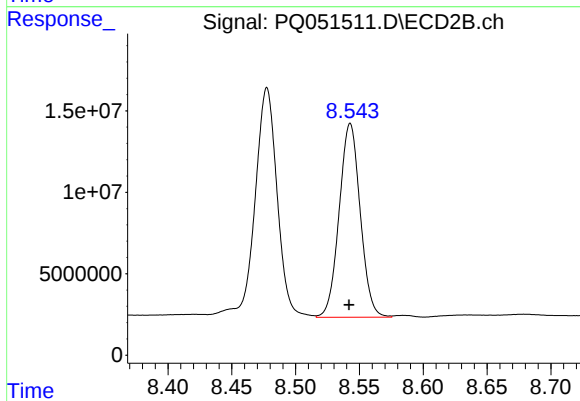
#41 AR-1268-1

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 172077181
Conc: 175.86 ng/ml



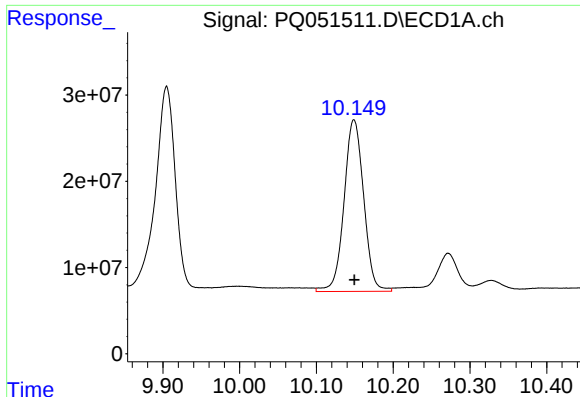
#42 AR-1268-2

R.T.: 9.905 min
Delta R.T.: 0.001 min
Response: 445537179
Conc: 175.67 ng/ml



#42 AR-1268-2

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 136741200
Conc: 151.27 ng/ml



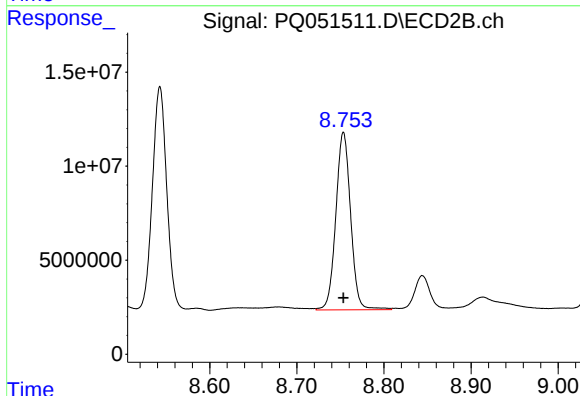
#43 AR-1268-3

R.T.: 10.149 min
Delta R.T.: 0.000 min
Response: 354125352
Conc: 163.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-01-C

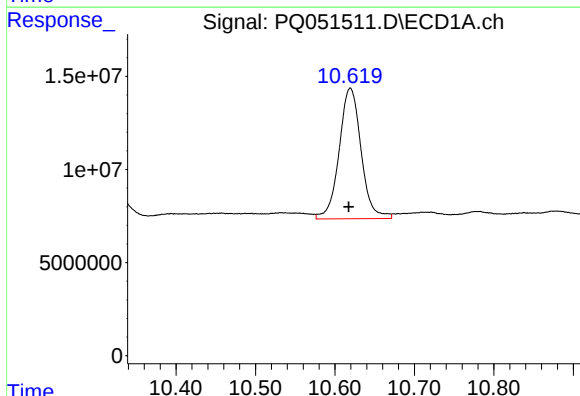
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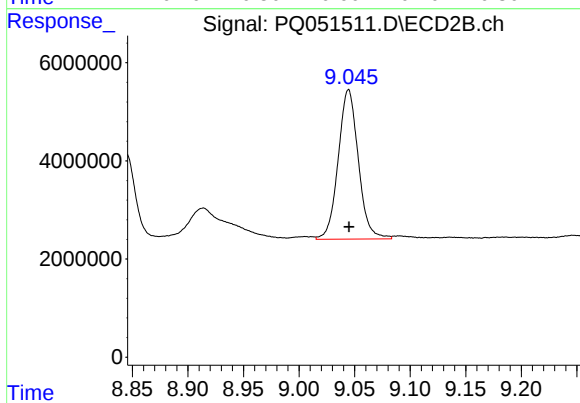
#43 AR-1268-3

R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 111425704
Conc: 147.36 ng/ml



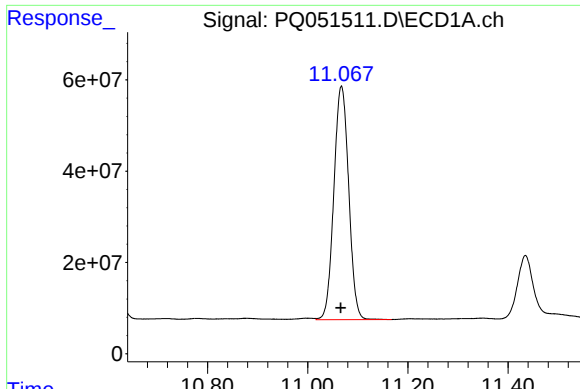
#44 AR-1268-4

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 134809779
Conc: 147.79 ng/ml



#44 AR-1268-4

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 38430411
Conc: 123.84 ng/ml



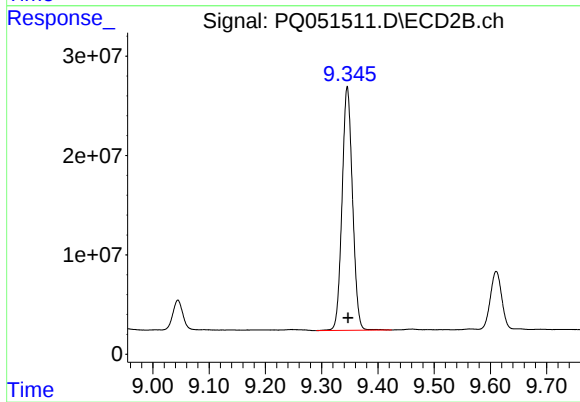
#45 AR-1268-5

R.T.: 11.067 min
Delta R.T.: 0.001 min
Response: 1051307113
Conc: 148.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-01-C

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#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.001 min
Response: 316881317
Conc: 132.37 ng/ml