

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051921\
 Data File : PQ053596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 11:12
 Operator : DD\AJ
 Sample : M2421-17RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-8ARE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 18:59:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.237	924.6E6	461.3E6	32.026	35.805
2) SA Decachlor...	11.406	9.572	710.0E6	329.4E6	23.772m	23.200m
Target Compounds						
41) L9 AR-1268-1	9.781	8.449	107.3E6	38040656	30.520m	16.418 #
42) L9 AR-1268-2	9.884	8.514	78734384	60091965	23.579	30.898 #
43) L9 AR-1268-3	10.128	8.724	34167711	32480089	11.657	19.048 #
44) L9 AR-1268-4	10.599	9.017	44186066	28370879	38.337	44.304
45) L9 AR-1268-5	11.044	9.315	140.2E6	70923110	15.001	14.648

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

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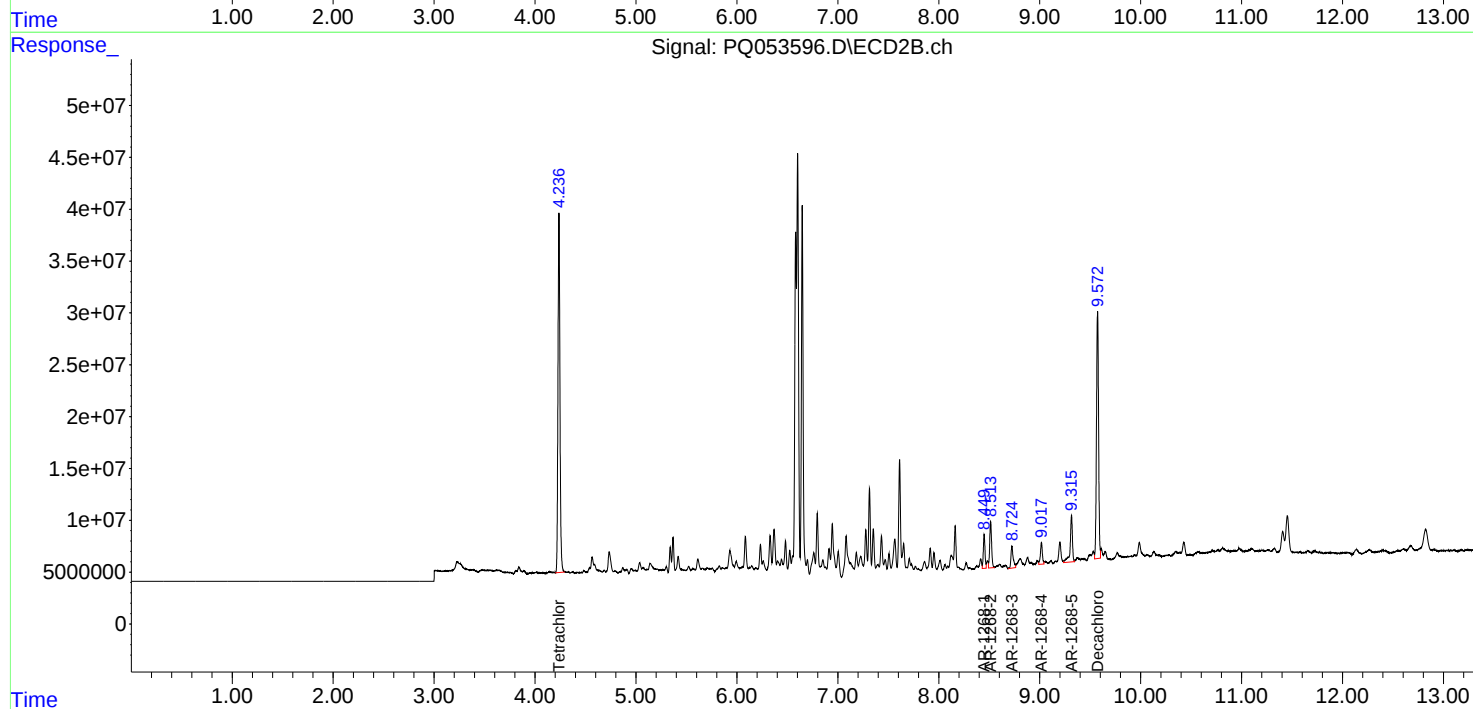
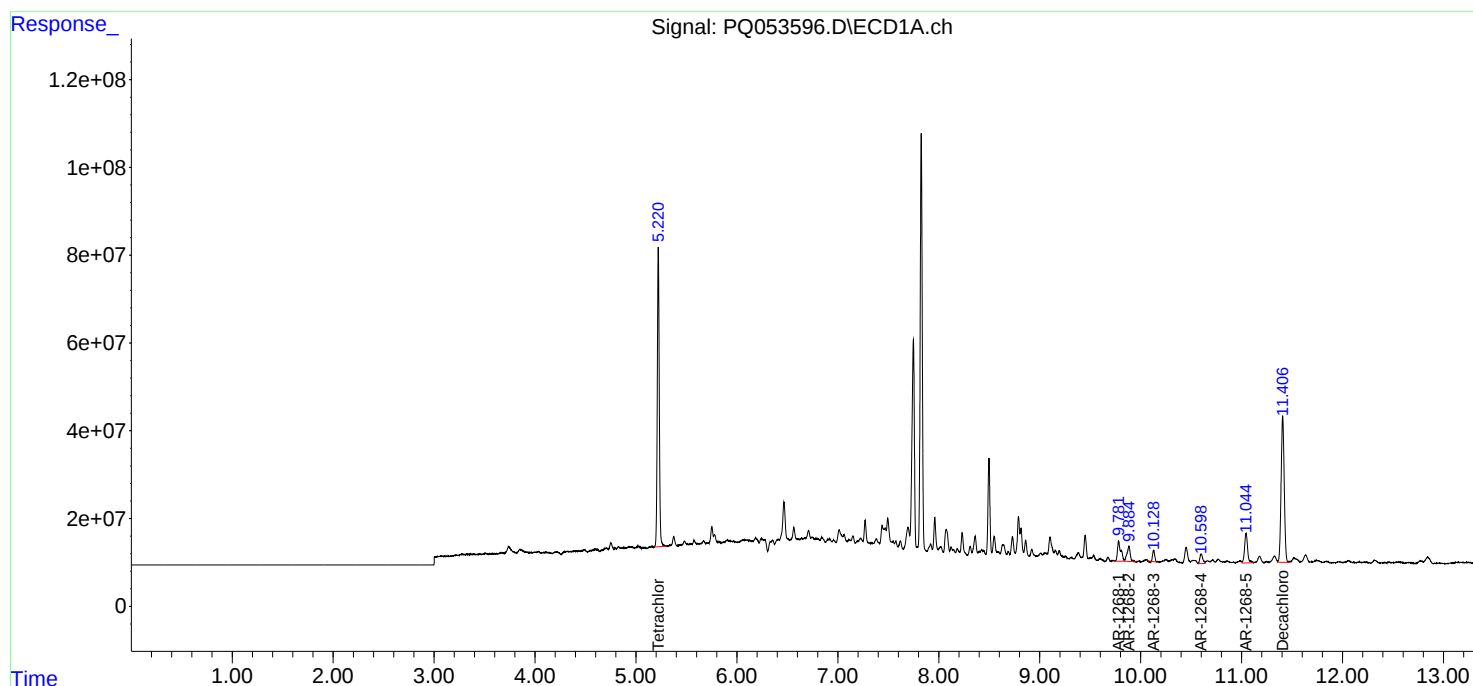
Instrument :
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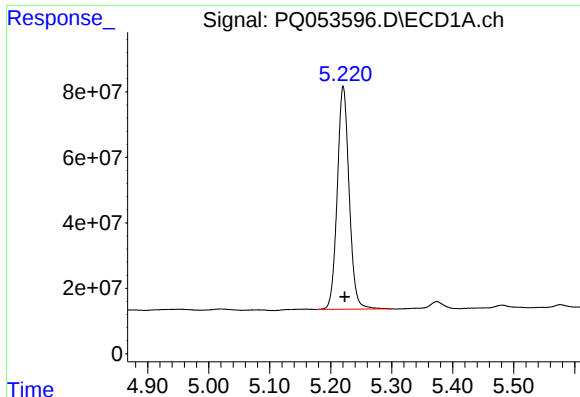
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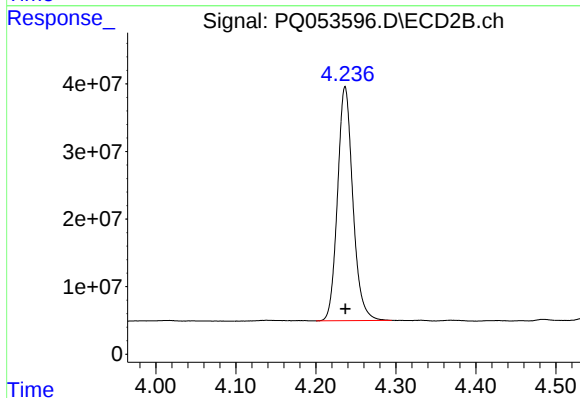
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 924590023
Conc: 32.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-8ARE

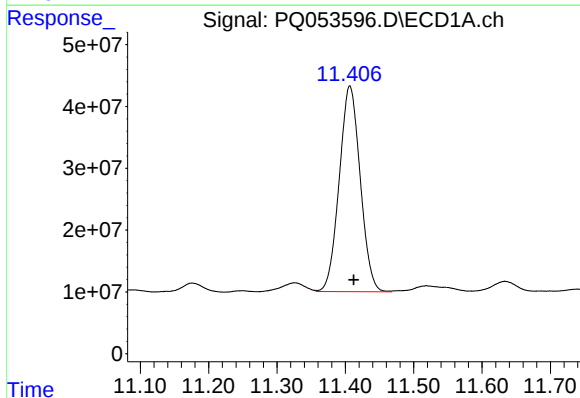
Manual Integrations
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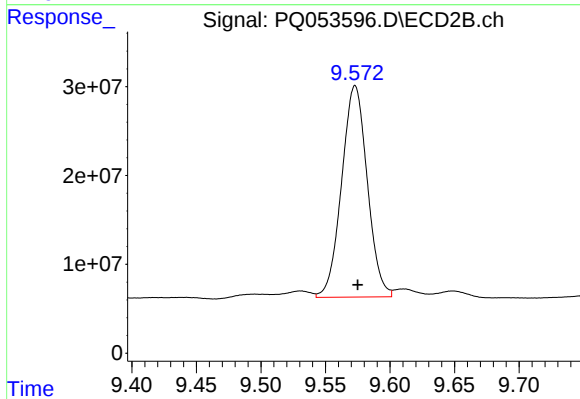
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 461348086
Conc: 35.81 ng/ml



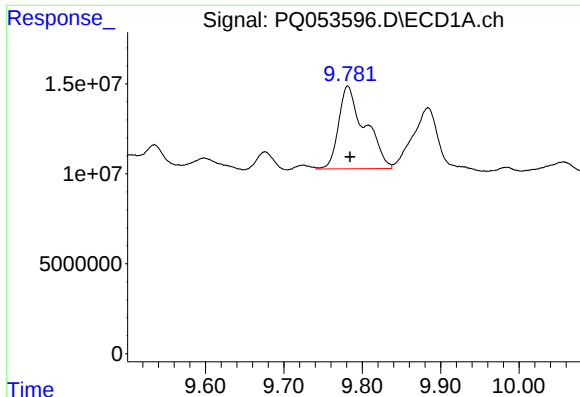
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.006 min
Response: 709994692
Conc: 23.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 329393680
Conc: 23.20 ng/ml m



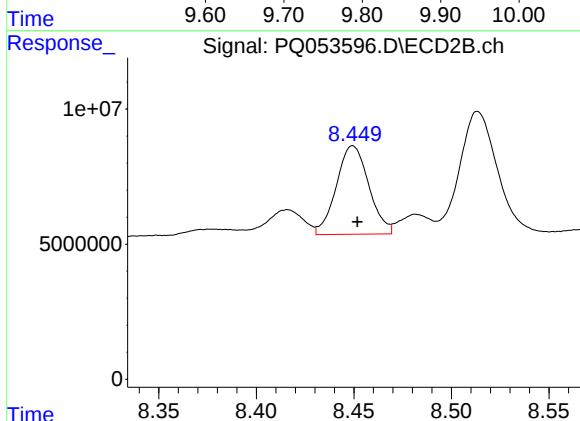
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.003 min
Response: 107304075
Conc: 30.52 ng/ml m

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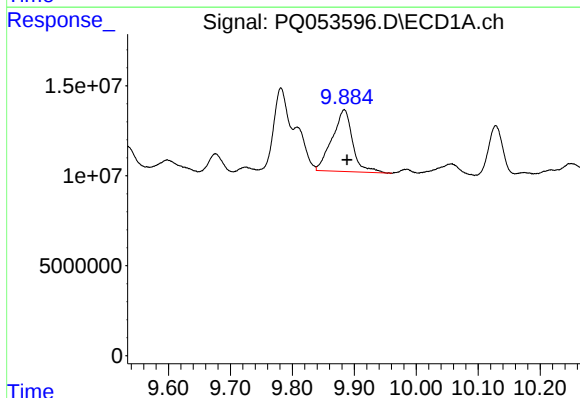
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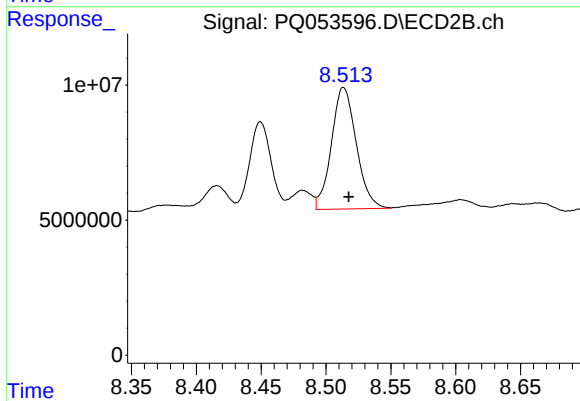
#41 AR-1268-1

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 38040656
Conc: 16.42 ng/ml



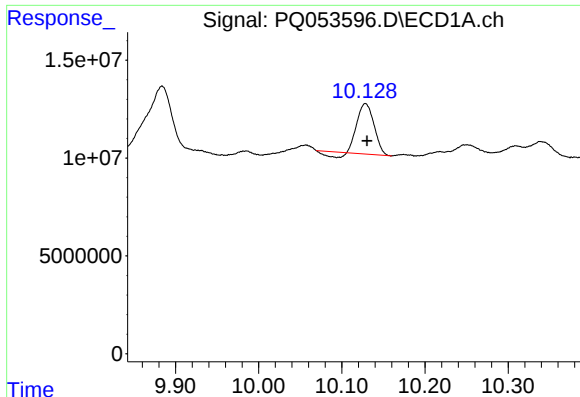
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 78734384
Conc: 23.58 ng/ml



#42 AR-1268-2

R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 60091965
Conc: 30.90 ng/ml



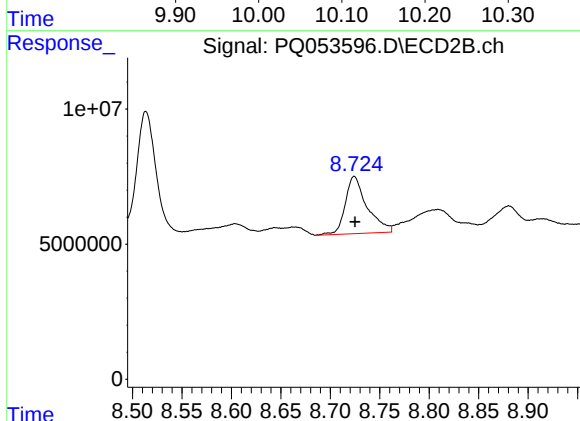
#43 AR-1268-3

R.T.: 10.128 min
Delta R.T.: -0.002 min
Response: 34167711
Conc: 11.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-8ARE

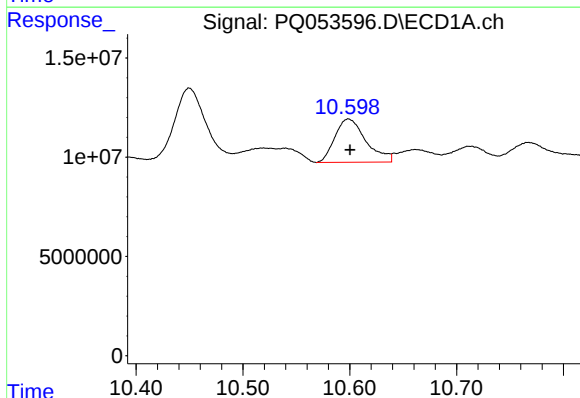
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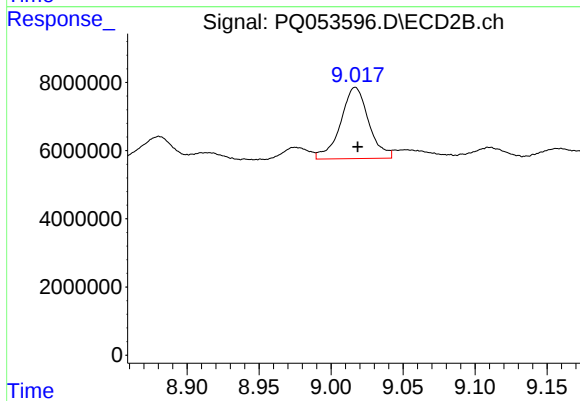
#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 32480089
Conc: 19.05 ng/ml



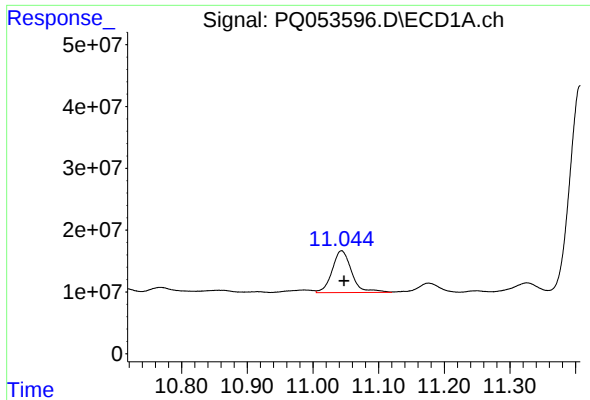
#44 AR-1268-4

R.T.: 10.599 min
Delta R.T.: -0.001 min
Response: 44186066
Conc: 38.34 ng/ml



#44 AR-1268-4

R.T.: 9.017 min
Delta R.T.: -0.002 min
Response: 28370879
Conc: 44.30 ng/ml



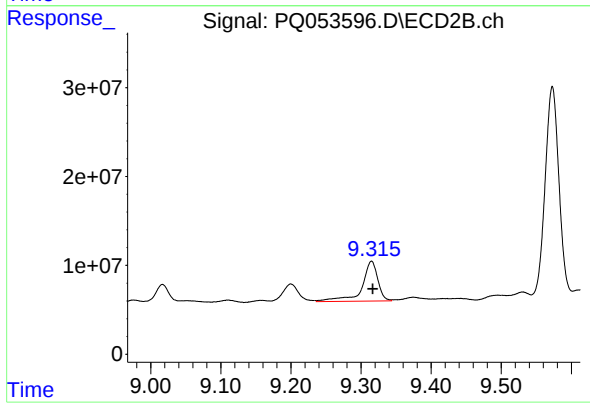
#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.004 min
Response: 140198557
Conc: 15.00 ng/ml

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

R.T.: 9.315 min
Delta R.T.: -0.002 min
Response: 70923110
Conc: 14.65 ng/ml