

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051921\
 Data File : PQ053603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 13:07
 Operator : DD\AJ
 Sample : M2422-15RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-15ARE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 19:04:35 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...	5.220	4.237	341.3E6	155.3E6	11.822m	12.050
2) SA Decachlor...	11.407	9.572	282.9E6	149.4E6	9.472	10.521
Target Compounds						
41) L9 AR-1268-1	9.781	8.450	300.6E6	161.5E6	85.491	69.699
42) L9 AR-1268-2	9.886	8.515	227.5E6	186.9E6	68.137	96.124 #
43) L9 AR-1268-3	10.129	8.723	156.4E6	81516299	53.357	47.805
44) L9 AR-1268-4	10.598	9.016	134.2E6	61961583	116.466m	96.759
45) L9 AR-1268-5	11.044	9.314	440.0E6	227.2E6	47.080m	46.933

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

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Sample : M2422-15RE
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ALS Vial : 11 Sample Multiplier: 1

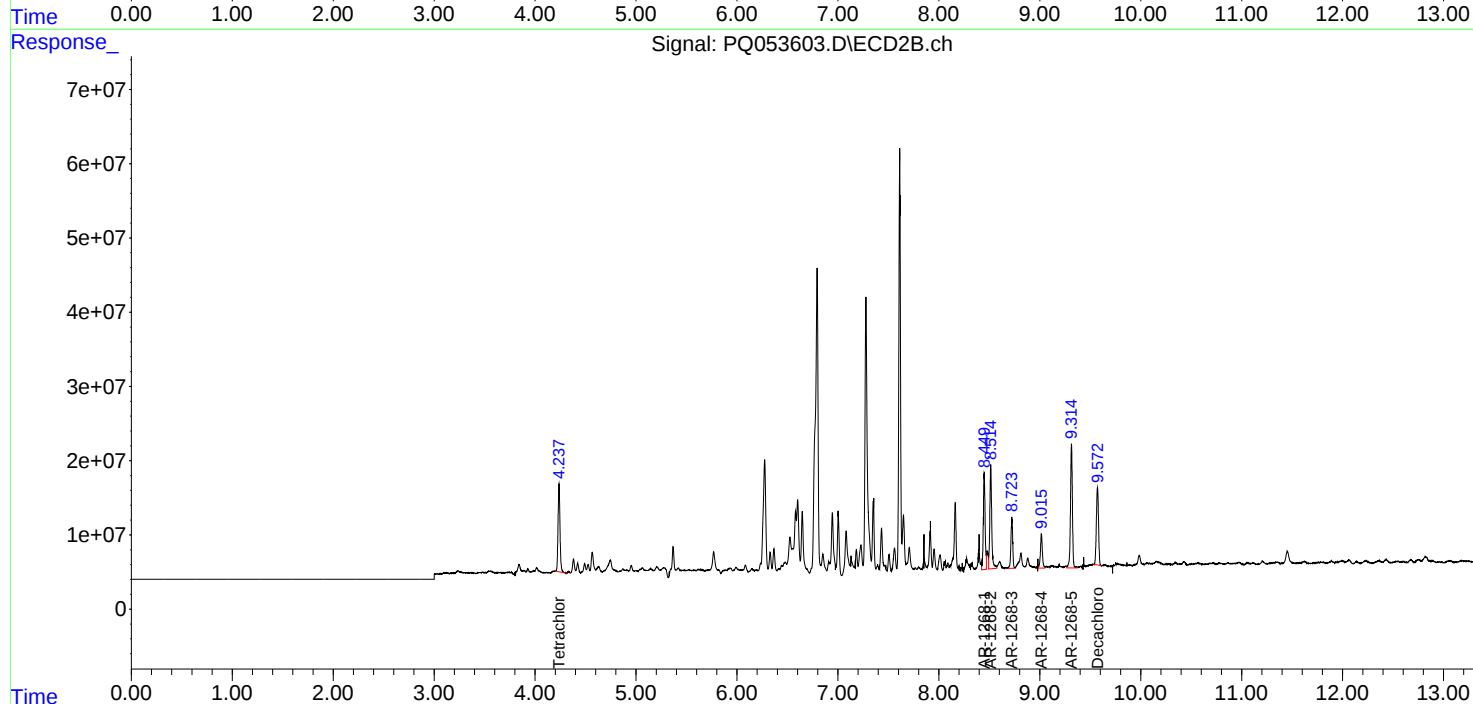
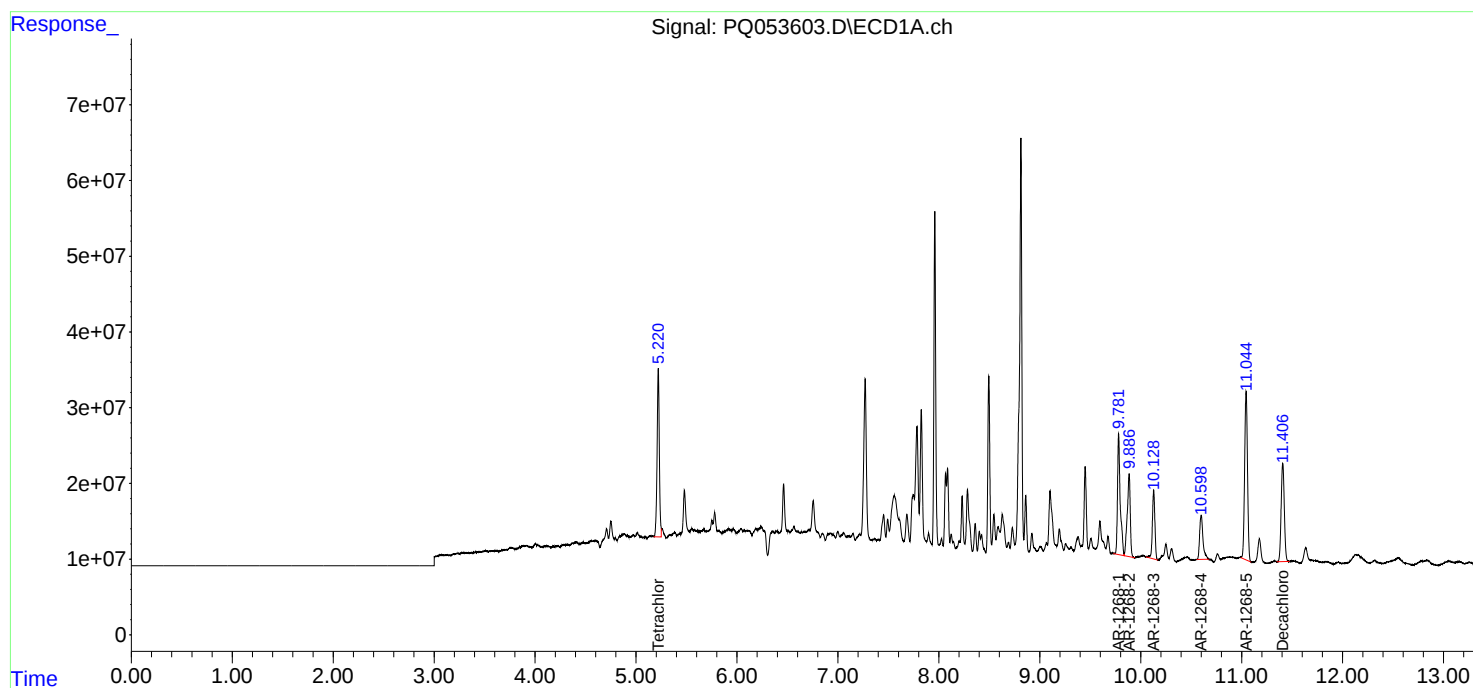
Instrument :
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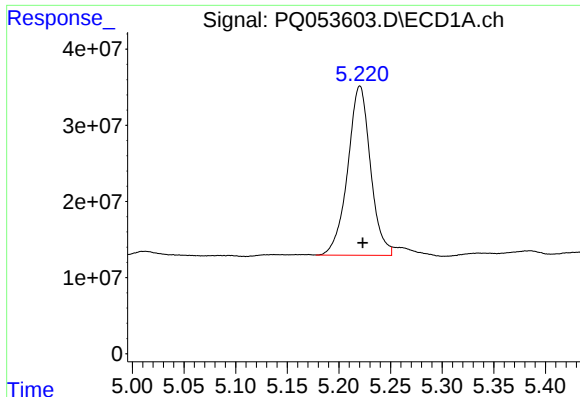
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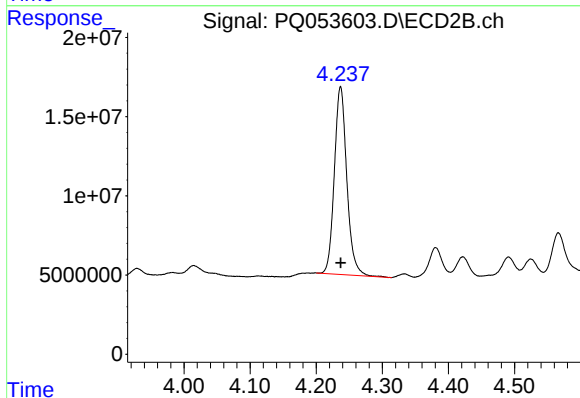
#1 Tetrachloro-m-xylene

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 341296629
Conc: 11.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-15ARE

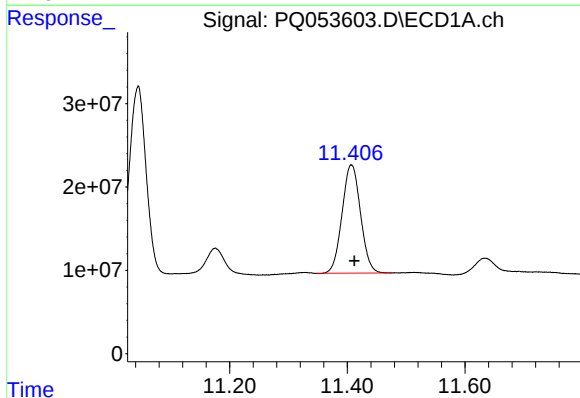
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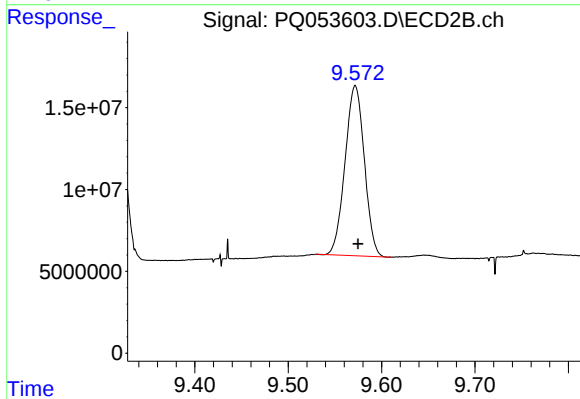
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 155262465
Conc: 12.05 ng/ml



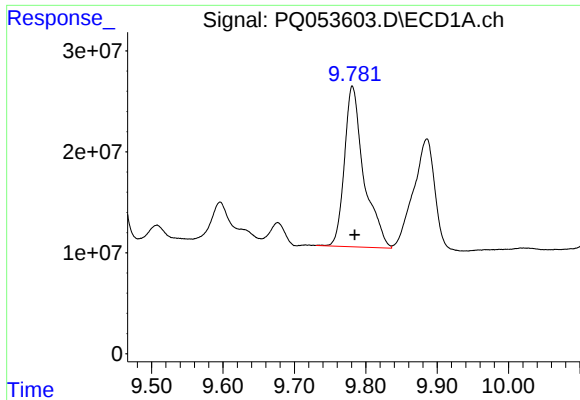
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: -0.005 min
Response: 282884301
Conc: 9.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 149382818
Conc: 10.52 ng/ml



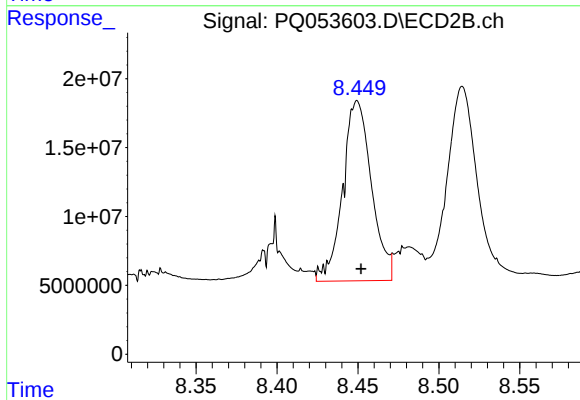
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.003 min
Response: 300575502
Conc: 85.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-15ARE

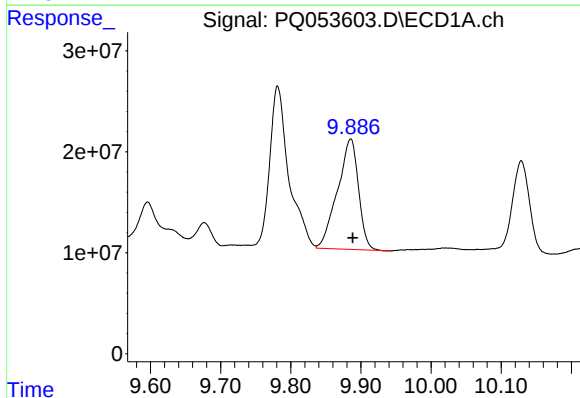
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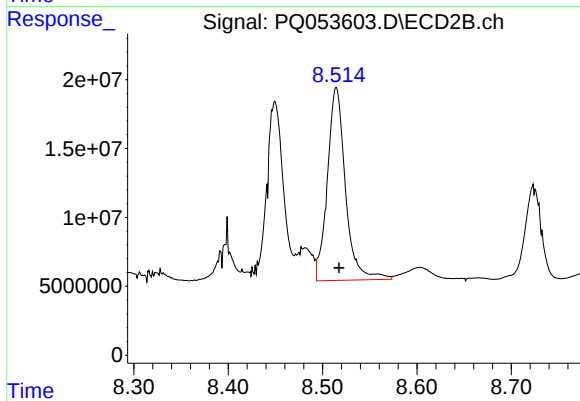
#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 161488380
Conc: 69.70 ng/ml



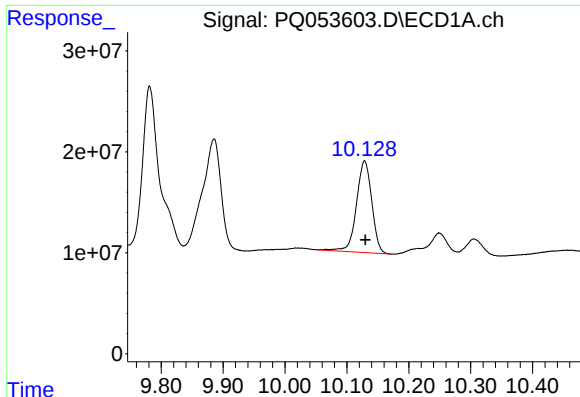
#42 AR-1268-2

R.T.: 9.886 min
Delta R.T.: -0.003 min
Response: 227517860
Conc: 68.14 ng/ml



#42 AR-1268-2

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 186945462
Conc: 96.12 ng/ml



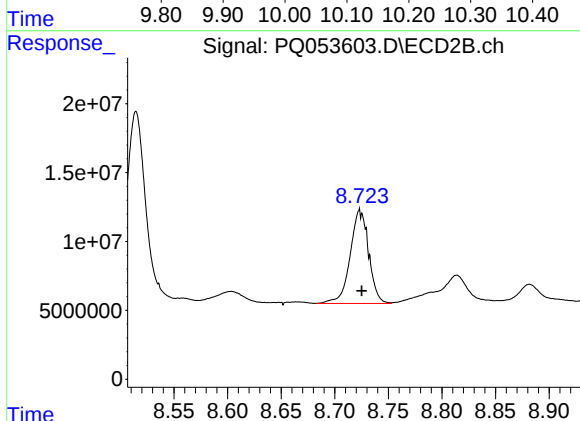
#43 AR-1268-3

R.T.: 10.129 min
Delta R.T.: -0.002 min
Response: 156390404
Conc: 53.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-15ARE

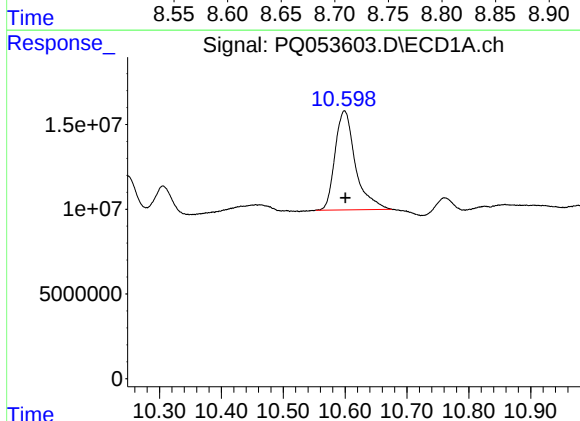
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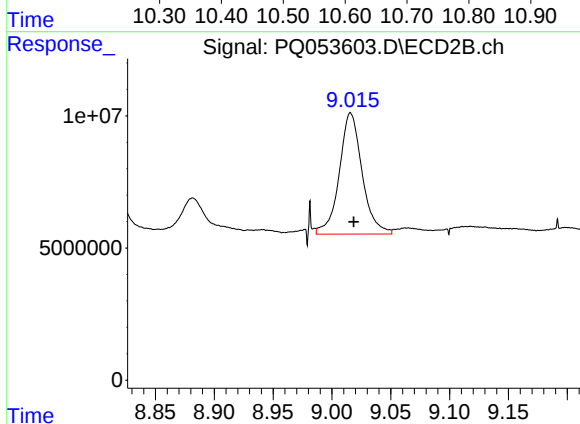
#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 81516299
Conc: 47.81 ng/ml



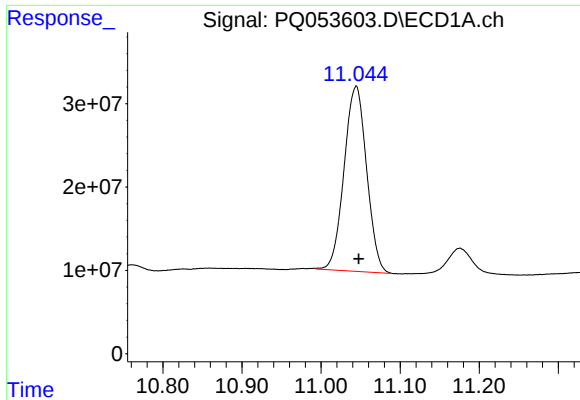
#44 AR-1268-4

R.T.: 10.598 min
Delta R.T.: -0.002 min
Response: 134235694
Conc: 116.47 ng/ml m



#44 AR-1268-4

R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 61961583
Conc: 96.76 ng/ml



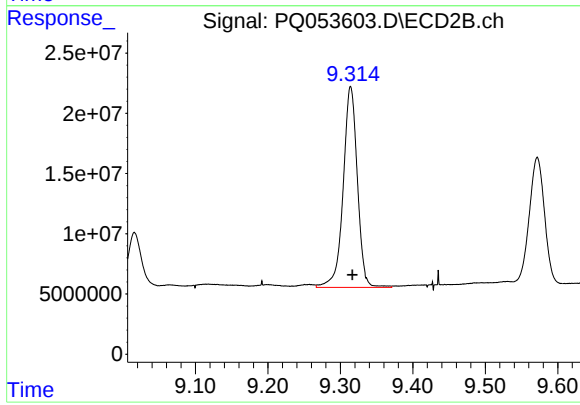
#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.003 min
Response: 440018243
Conc: 47.08 ng/ml m

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

R.T.: 9.314 min
Delta R.T.: -0.002 min
Response: 227242849
Conc: 46.93 ng/ml