

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 12:14
 Operator : DD\AJ
 Sample : M2421-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-2A

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 16:58:11 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	4.236	566.1E6	295.6E6	19.610	22.944
2) SA Decachlor...	11.406	9.571	595.9E6	289.4E6	19.951m	20.386m
Target Compounds						
41) L9 AR-1268-1	9.781	8.449	446.1E6	219.8E6	126.882	94.873 #
42) L9 AR-1268-2	9.884	8.514	424.3E6	251.3E6	127.077	129.204
43) L9 AR-1268-3	10.127	8.722	188.6E6	98288672	64.353	57.642
44) L9 AR-1268-4	10.597	9.016	221.9E6	104.3E6	192.503	162.912
45) L9 AR-1268-5	11.042	9.313	616.8E6	285.3E6	65.994	58.932

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

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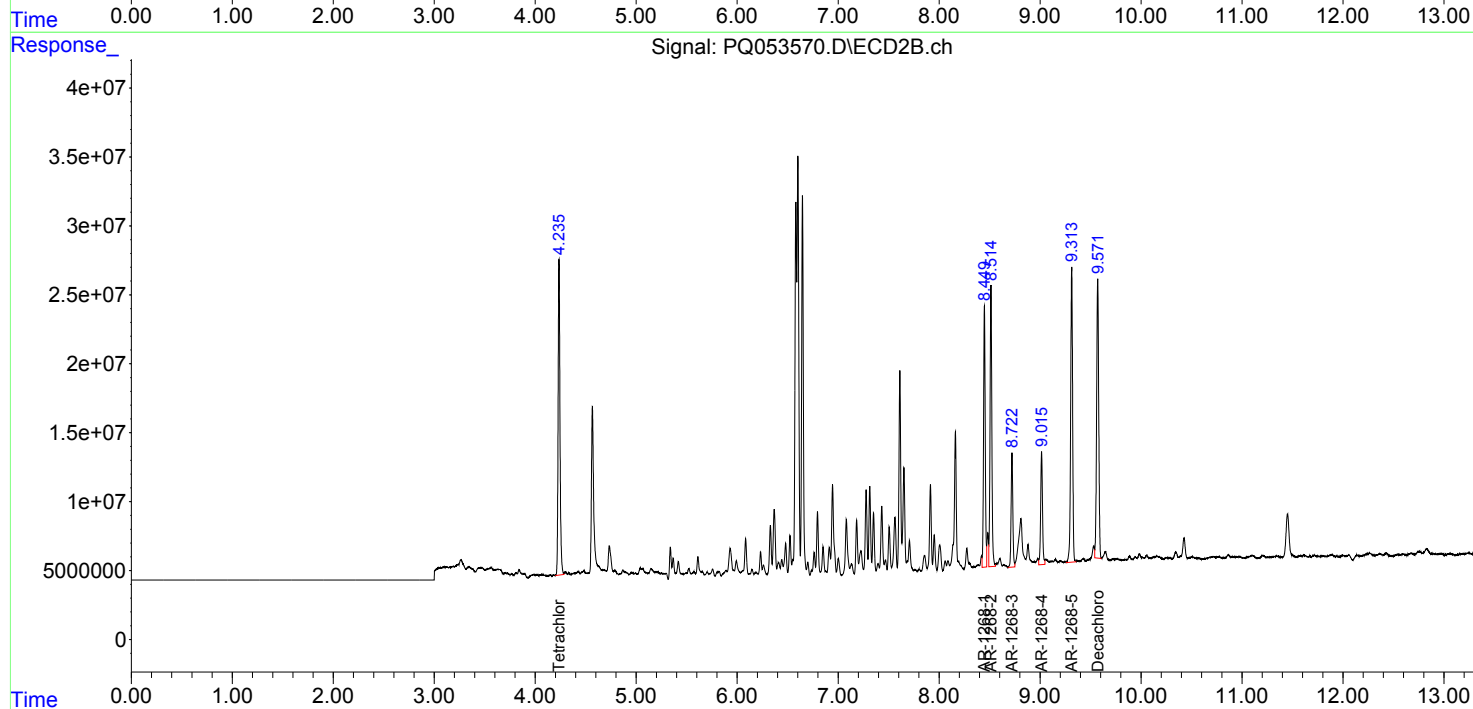
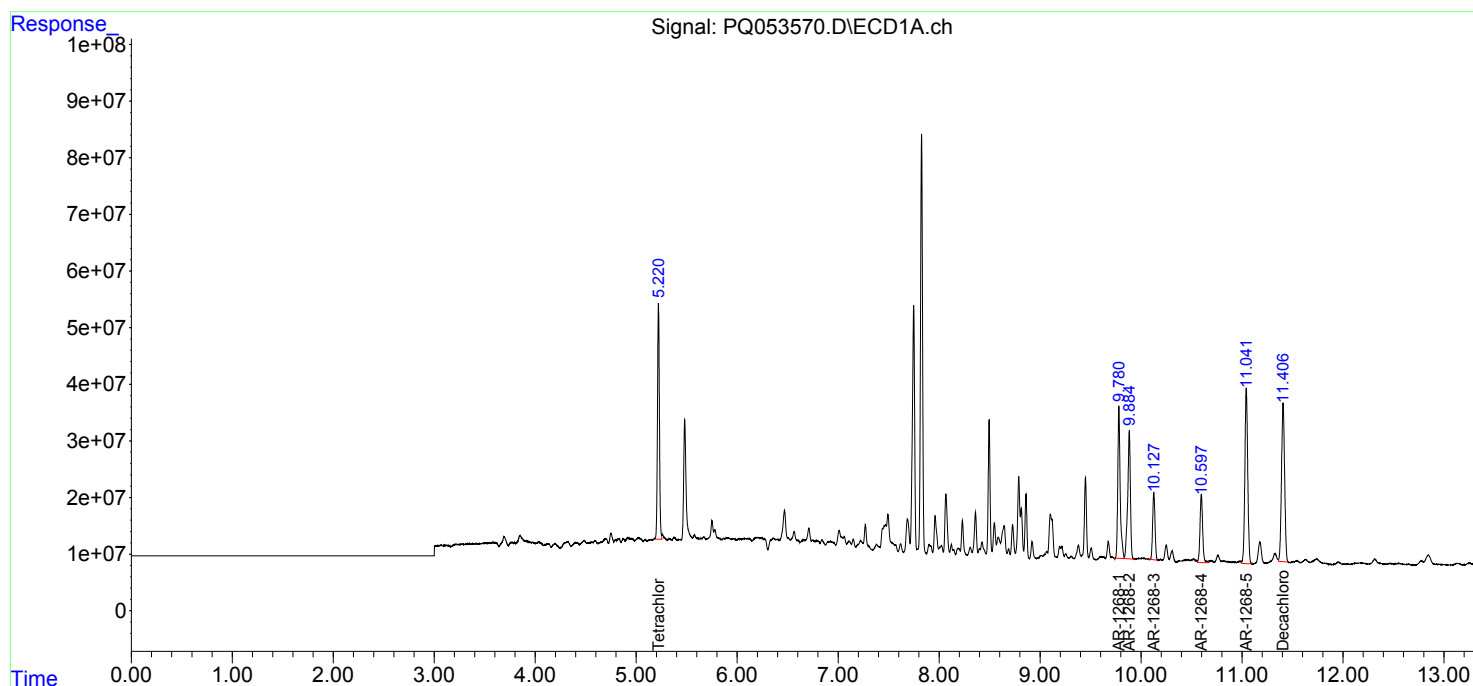
Instrument :
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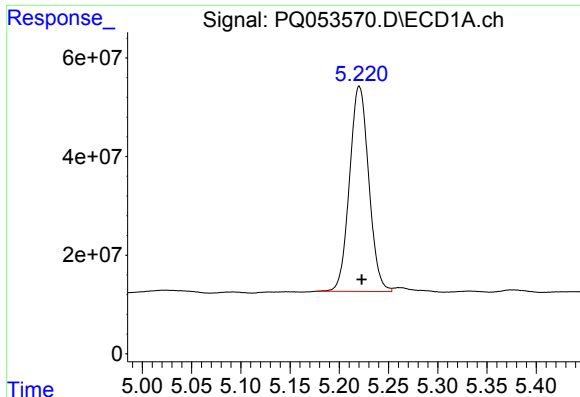
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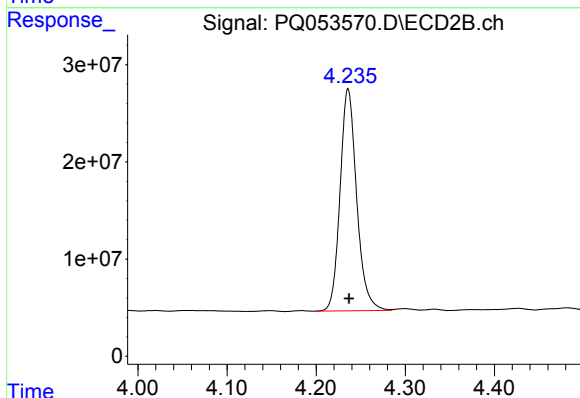
#1 Tetrachloro-m-xylene

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 566141895
Conc: 19.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-2A

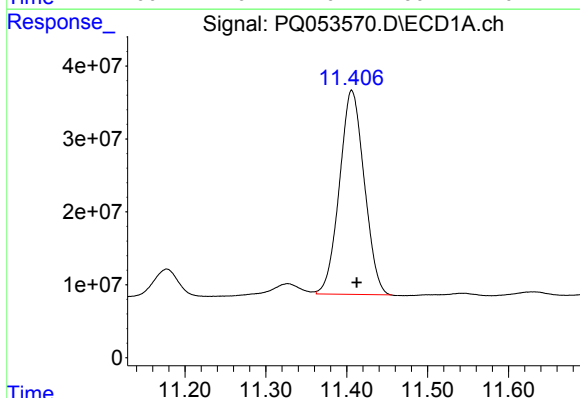
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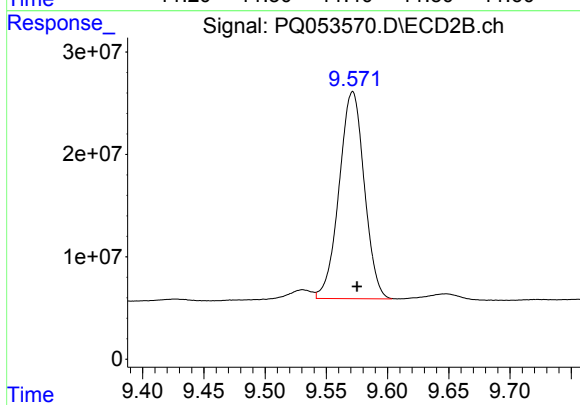
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 295634337
Conc: 22.94 ng/ml



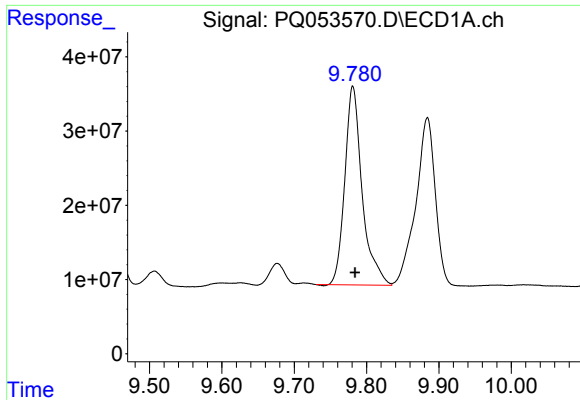
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.007 min
Response: 595882076
Conc: 19.95 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 289442340
Conc: 20.39 ng/ml m



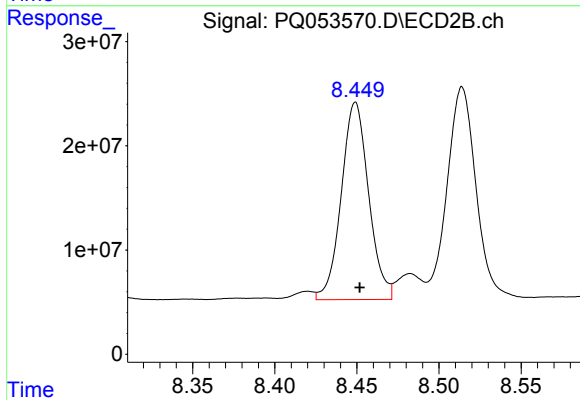
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.003 min
Response: 446101446
Conc: 126.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-2A

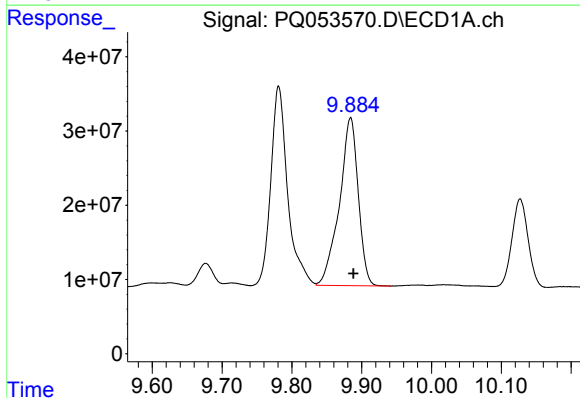
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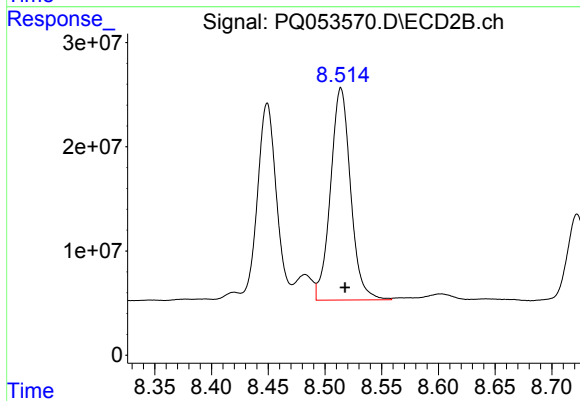
#41 AR-1268-1

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 219815294
Conc: 94.87 ng/ml



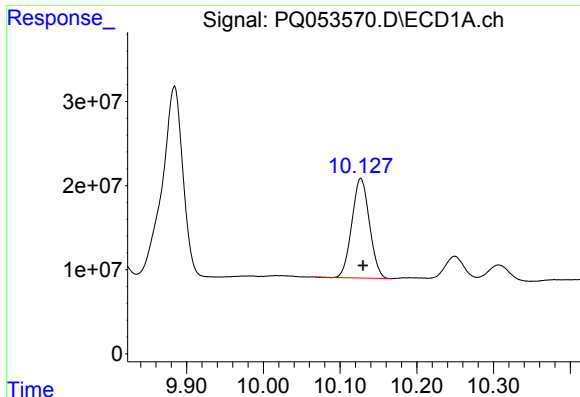
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 424326010
Conc: 127.08 ng/ml



#42 AR-1268-2

R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 251281699
Conc: 129.20 ng/ml



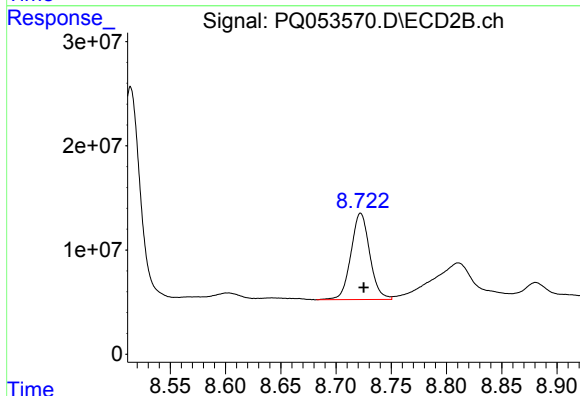
#43 AR-1268-3

R.T.: 10.127 min
Delta R.T.: -0.003 min
Response: 188620681
Conc: 64.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-2A

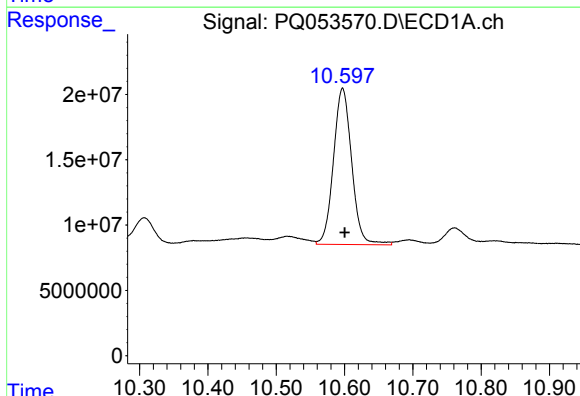
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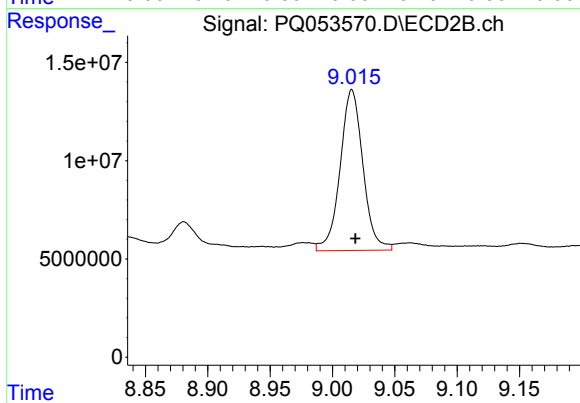
#43 AR-1268-3

R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 98288672
Conc: 57.64 ng/ml



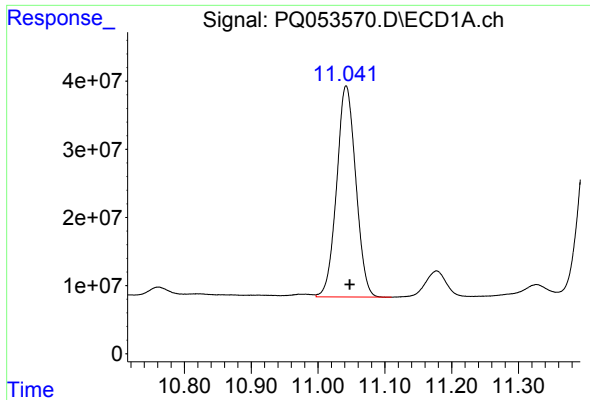
#44 AR-1268-4

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 221873426
Conc: 192.50 ng/ml



#44 AR-1268-4

R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 104323559
Conc: 162.91 ng/ml



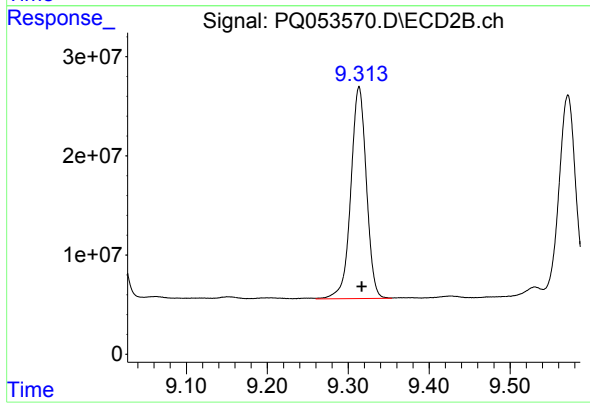
#45 AR-1268-5

R.T.: 11.042 min
Delta R.T.: -0.005 min
Response: 616788997
Conc: 65.99 ng/ml

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

R.T.: 9.313 min
Delta R.T.: -0.003 min
Response: 285342470
Conc: 58.93 ng/ml