

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
 Data File : PR046617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 11:34
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc : FOR RT STUDY
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:11:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.765	3.994	86352163	560.8E6	54.567	56.053
2) SA Decachlor...	10.764	9.123	192.8E6	1438.2E6	87.027	95.415
Target Compounds						
41) L9 AR-1268-1	9.111	7.934	162.4E6	1296.6E6	559.514	554.672m
42) L9 AR-1268-2	9.215	8.000	151.5E6	1258.6E6	560.162	569.230
43) L9 AR-1268-3	9.461	8.215	125.8E6	1033.1E6	555.154	570.186m
44) L9 AR-1268-4	9.940	8.519	57368320	446.8E6	550.605	581.886m
45) L9 AR-1268-5	10.392	8.840	446.2E6	3395.4E6	553.767	612.005

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

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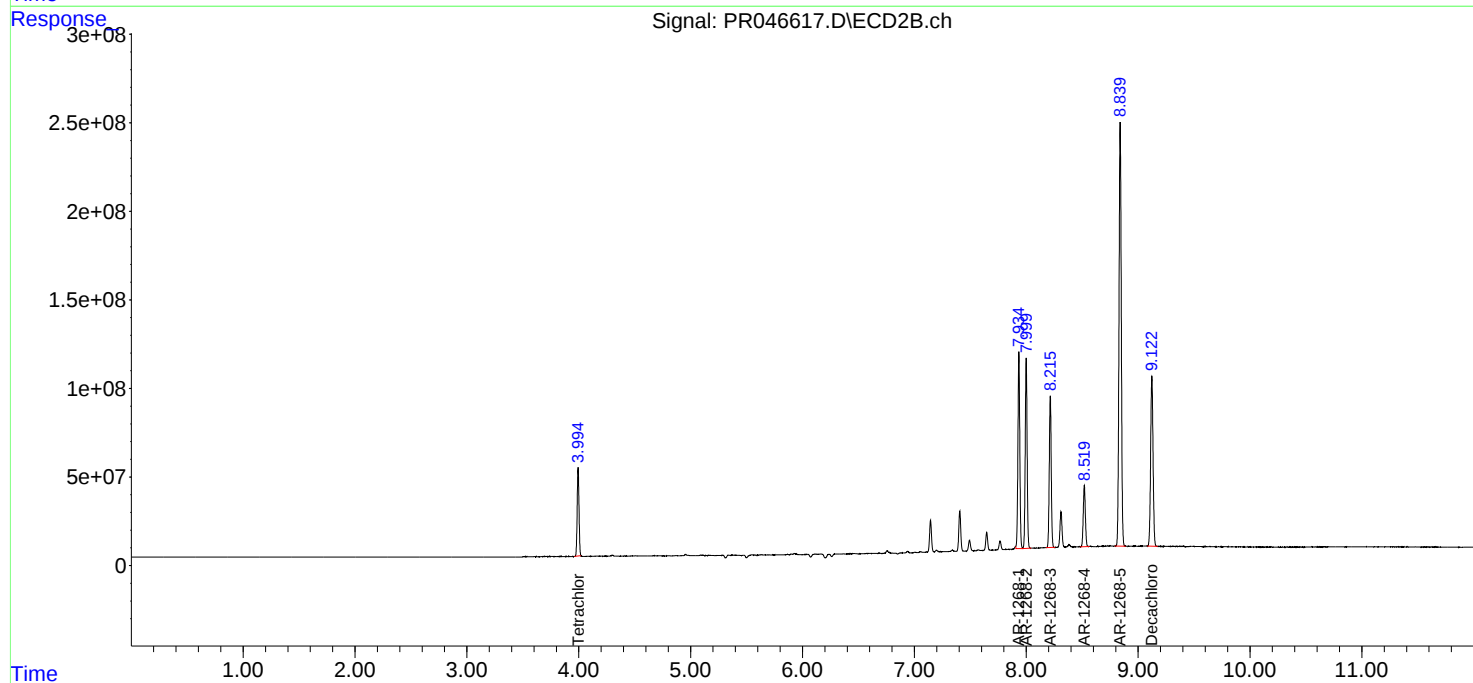
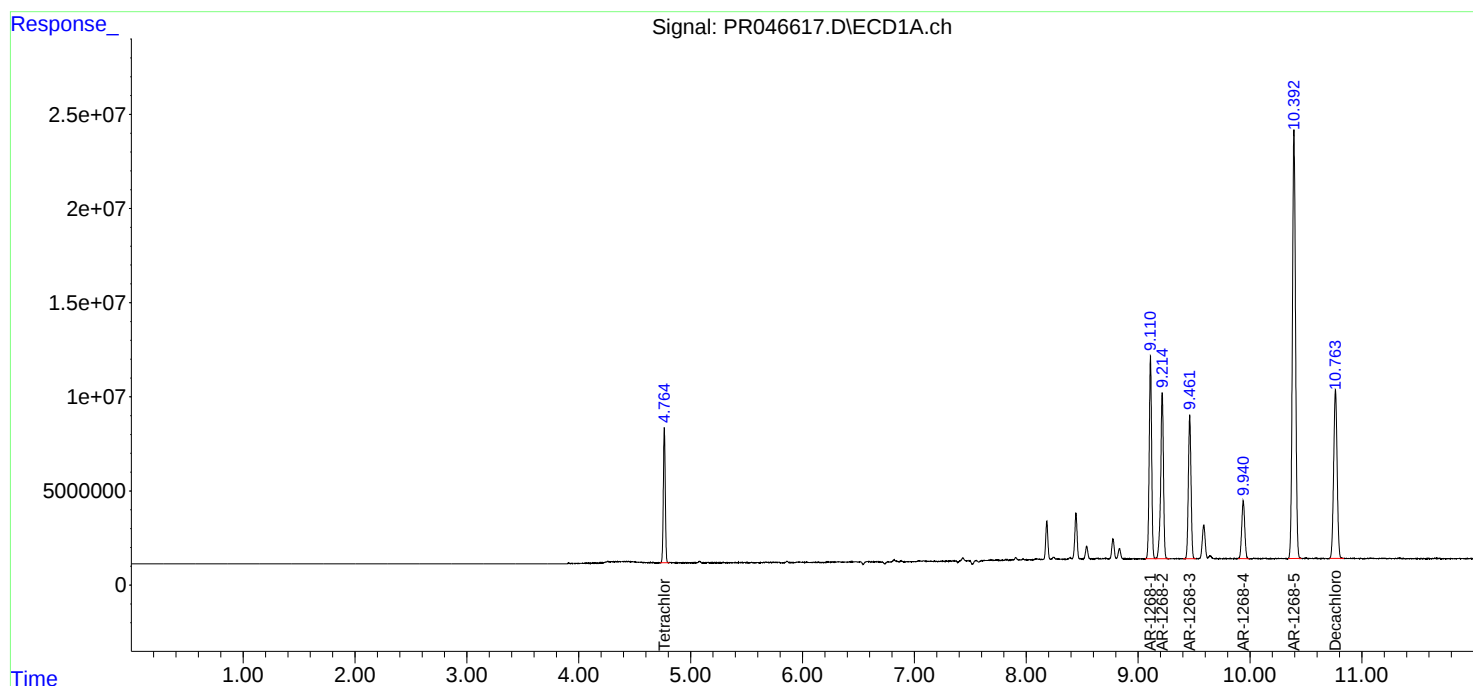
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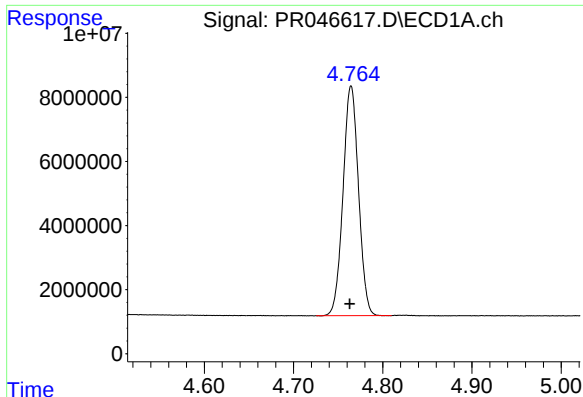
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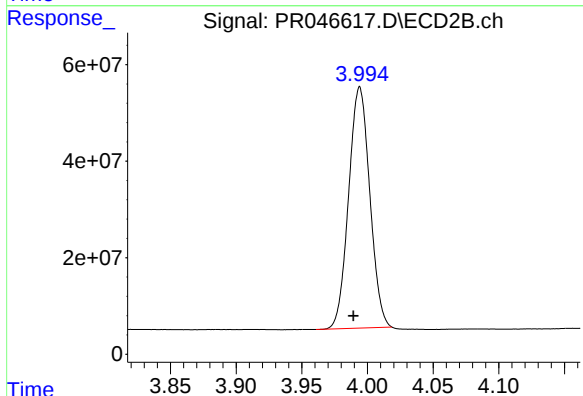
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 86352163
Conc: 54.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
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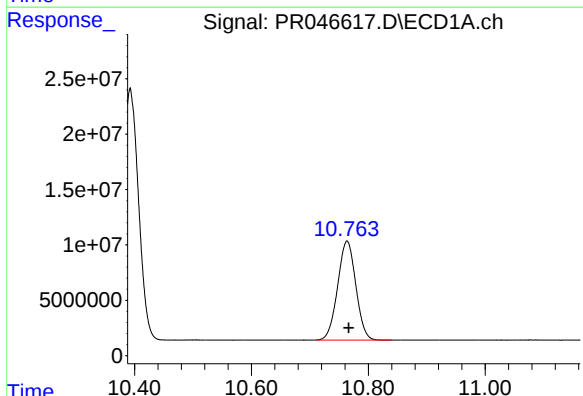
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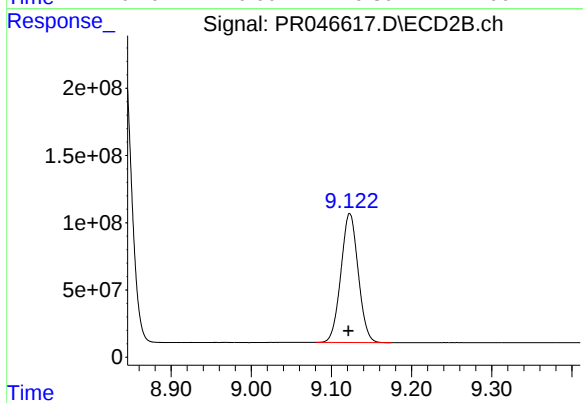
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.005 min
Response: 560805123
Conc: 56.05 ng/ml



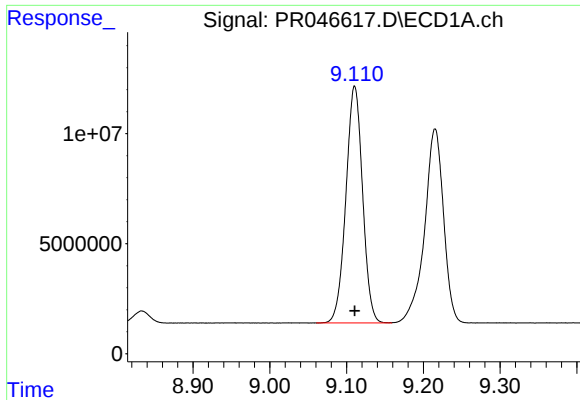
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.003 min
Response: 192831480
Conc: 87.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.002 min
Response: 1438165671
Conc: 95.41 ng/ml



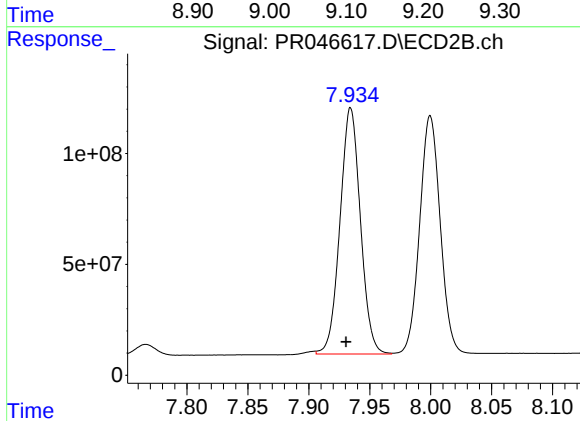
#41 AR-1268-1

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 162398933
Conc: 559.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500

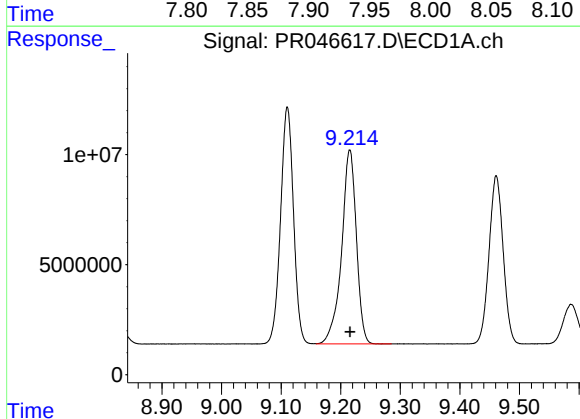
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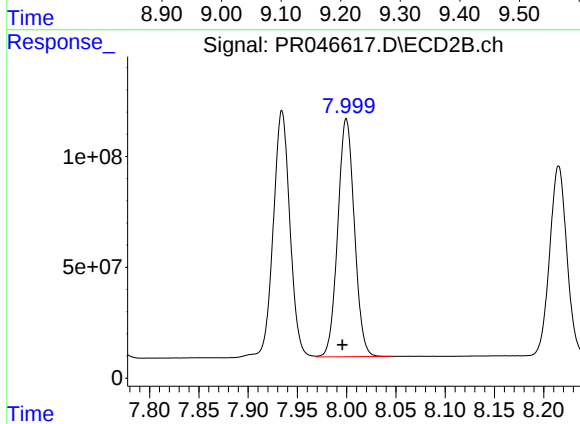
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: 0.003 min
Response: 1296579954
Conc: 554.67 ng/ml m



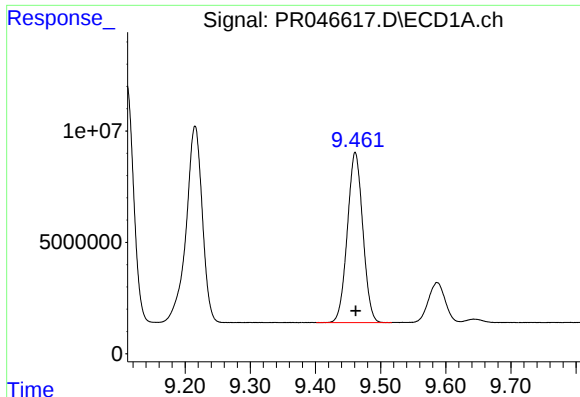
#42 AR-1268-2

R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 151499434
Conc: 560.16 ng/ml



#42 AR-1268-2

R.T.: 8.000 min
Delta R.T.: 0.004 min
Response: 1258627618
Conc: 569.23 ng/ml



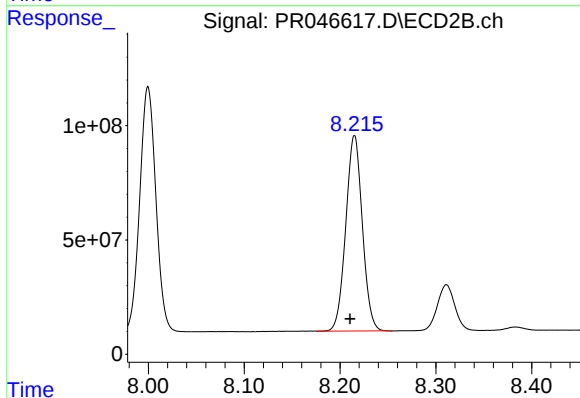
#43 AR-1268-3

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 125833041
Conc: 555.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500

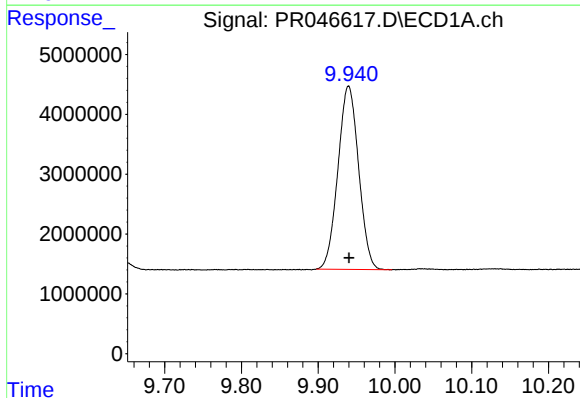
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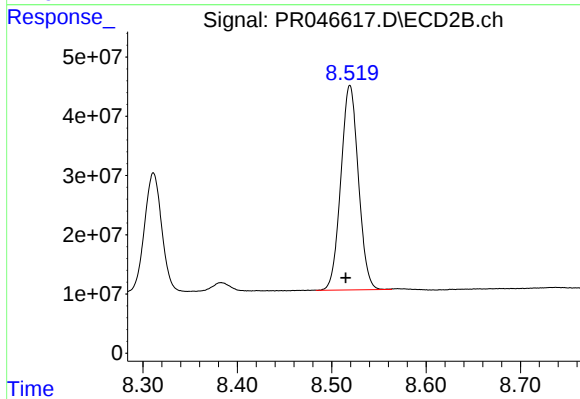
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: 0.004 min
Response: 1033067863
Conc: 570.19 ng/ml m



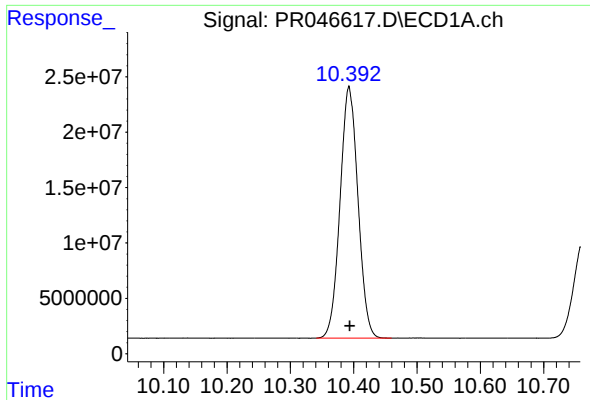
#44 AR-1268-4

R.T.: 9.940 min
Delta R.T.: 0.000 min
Response: 57368320
Conc: 550.61 ng/ml



#44 AR-1268-4

R.T.: 8.519 min
Delta R.T.: 0.004 min
Response: 446773256
Conc: 581.89 ng/ml m



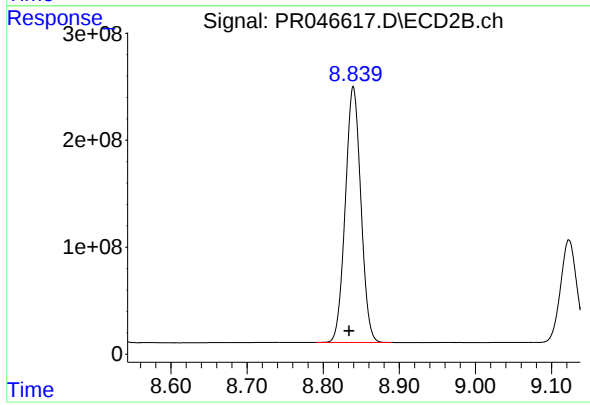
#45 AR-1268-5

R.T.: 10.392 min
Delta R.T.: -0.002 min
Response: 446228951
Conc: 553.77 ng/ml

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#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: 0.006 min
Response: 3395404198
Conc: 612.01 ng/ml