

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 09:14
 Operator : SM\MA
 Sample : K2625-12DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RI14-4(12-18)DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 10:16:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.791	4.639	5039629	14895431	2.797	2.954m
2) SA Decachlor...	8.781	10.402	5323745	12723787	2.790m	2.798m
Target Compounds						
26) L6 AR-1254-1	5.657	6.639	57136264	126.5E6	385.953m	525.091 #
27) L6 AR-1254-2	5.802	6.854	50284860	173.5E6	390.508m	454.398
28) L6 AR-1254-3	6.204	7.219	82418359	206.5E6	373.357m	488.735 #
29) L6 AR-1254-4	6.428	7.500	59608482	157.1E6	393.737m	508.409 #
30) L6 AR-1254-5	6.845	7.915	68824500	168.9E6	351.257m	505.565 #

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

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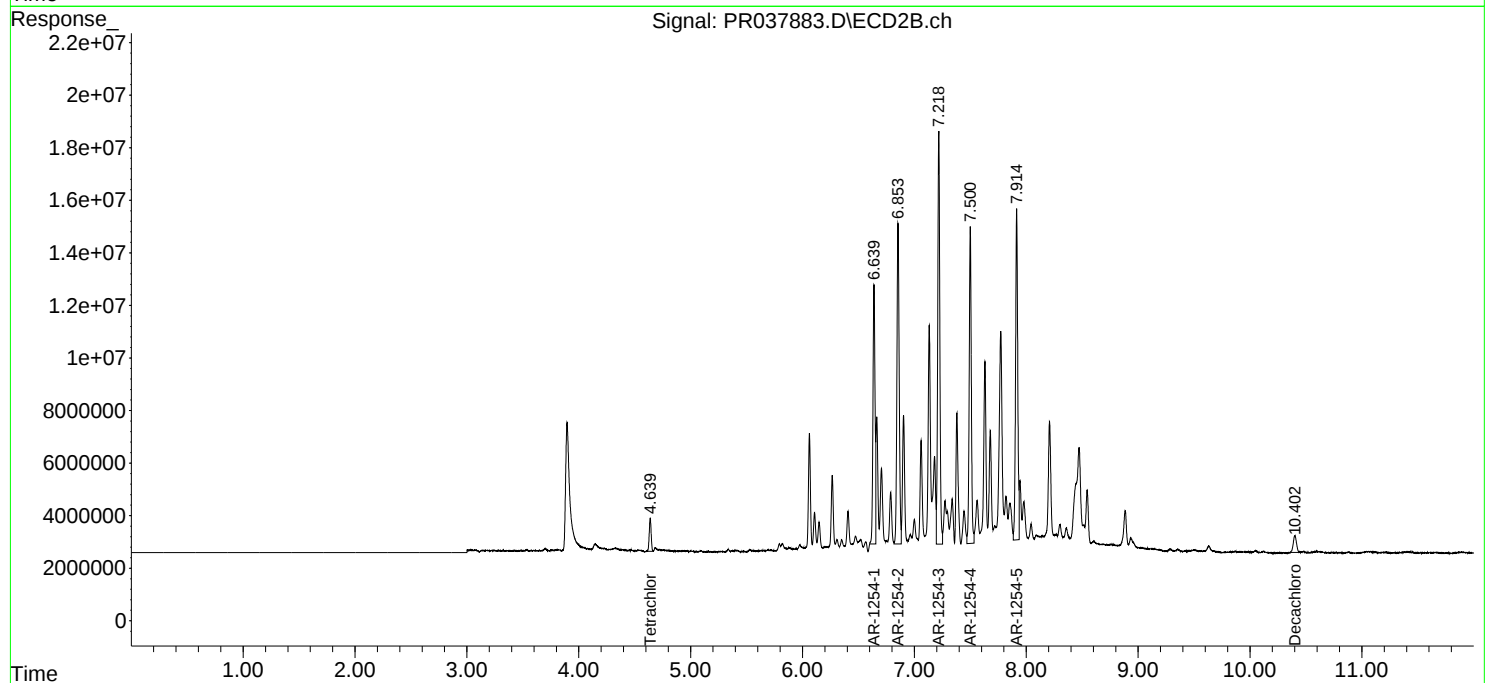
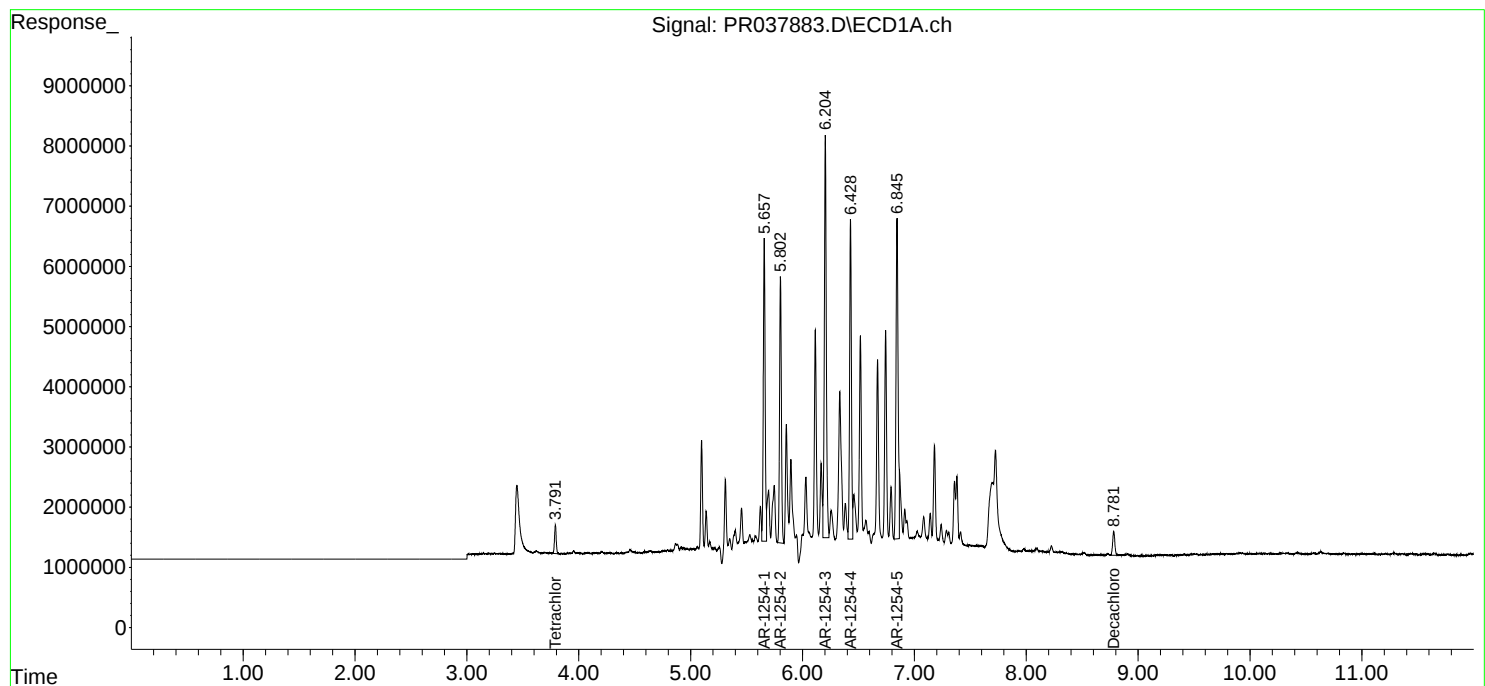
Instrument :
ECD_R
ClientSampled :
R114-4(12-18)DL

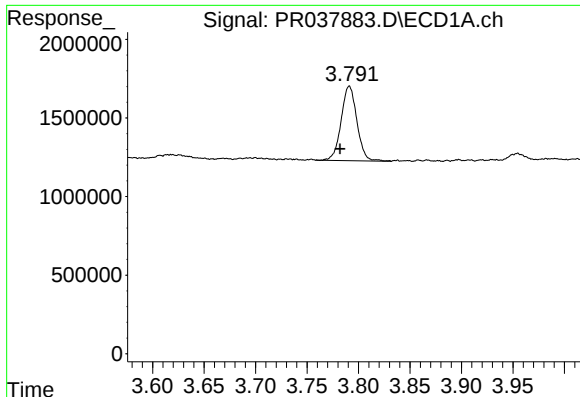
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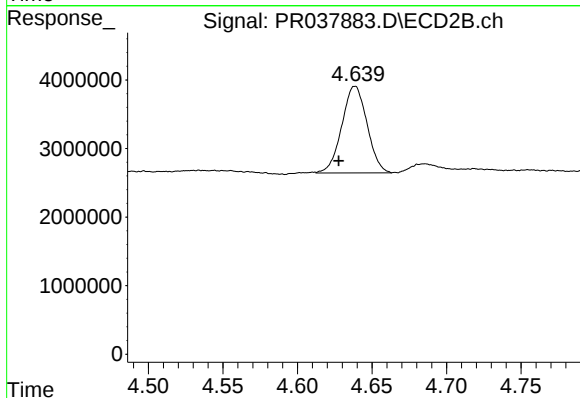
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 5039629
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-4(12-18)DL

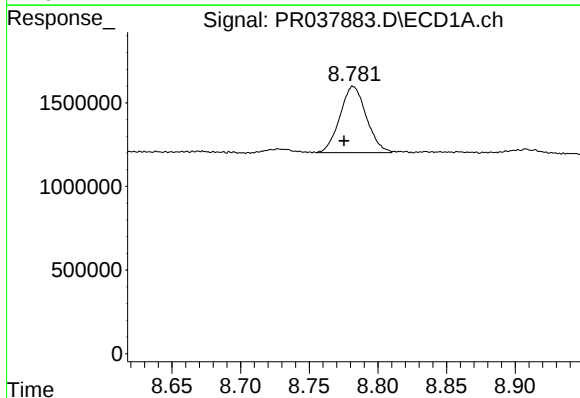
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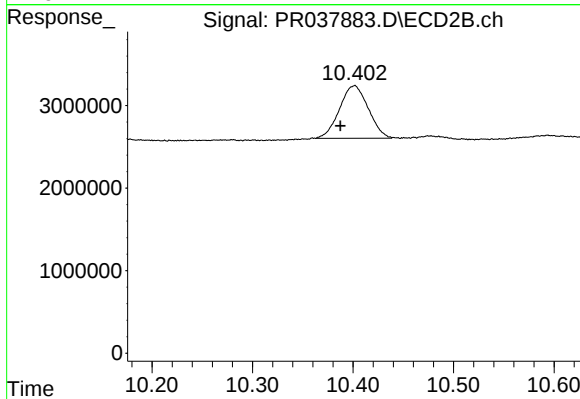
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 14895431
Conc: 2.95 ng/ml m



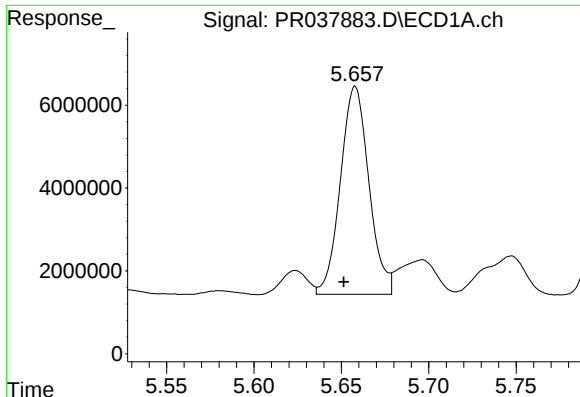
#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.006 min
Response: 5323745
Conc: 2.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.014 min
Response: 12723787
Conc: 2.80 ng/ml m



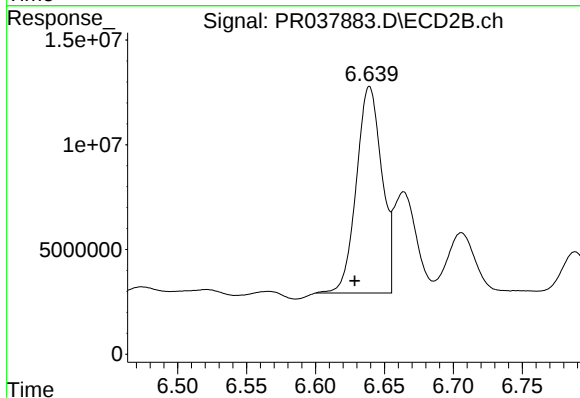
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 57136264
Conc: 385.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL

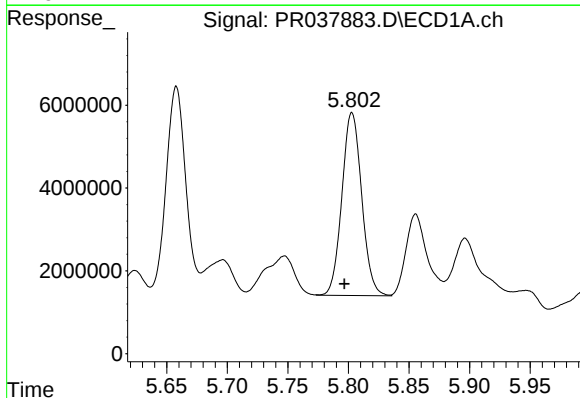
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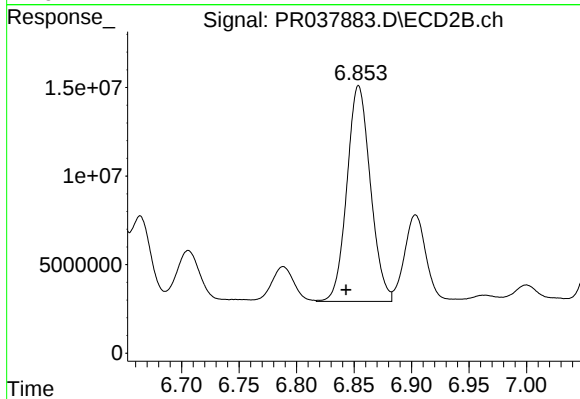
#26 AR-1254-1

R.T.: 6.639 min
Delta R.T.: 0.011 min
Response: 126466038
Conc: 525.09 ng/ml



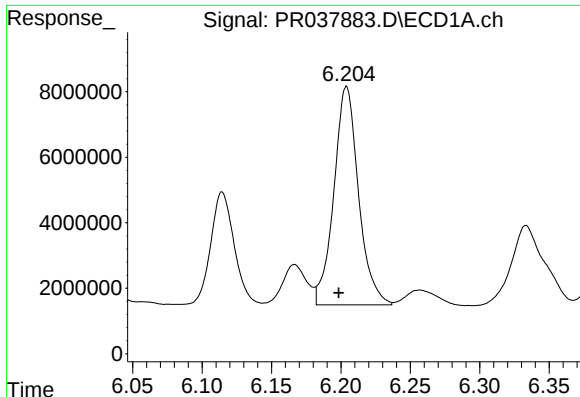
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: 0.006 min
Response: 50284860
Conc: 390.51 ng/ml m



#27 AR-1254-2

R.T.: 6.854 min
Delta R.T.: 0.011 min
Response: 173481122
Conc: 454.40 ng/ml



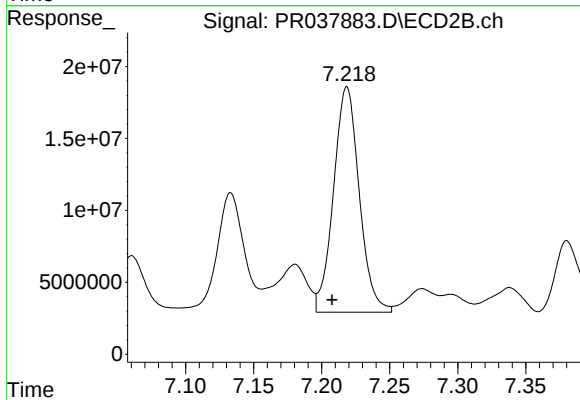
#28 AR-1254-3

R.T.: 6.204 min
Delta R.T.: 0.005 min
Response: 82418359
Conc: 373.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL

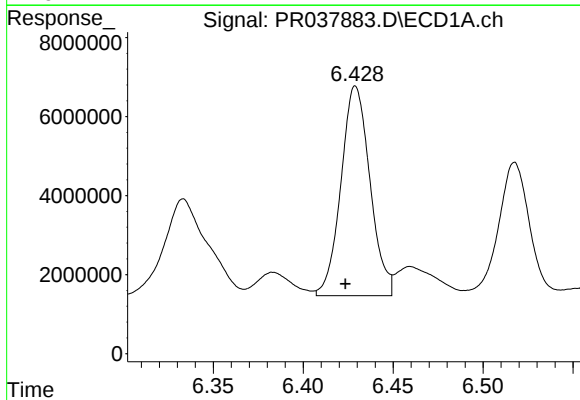
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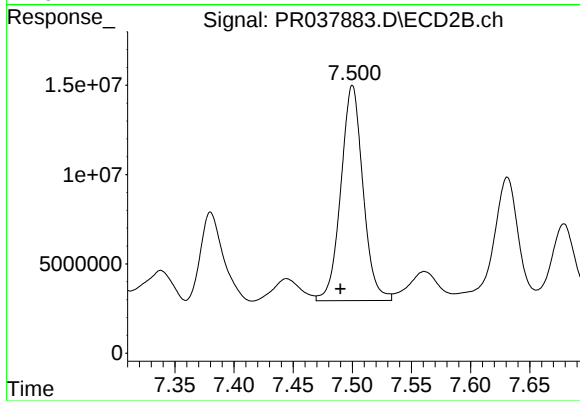
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.011 min
Response: 206544853
Conc: 488.73 ng/ml



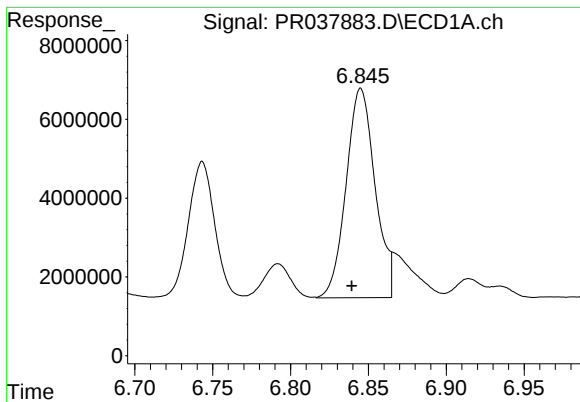
#29 AR-1254-4

R.T.: 6.428 min
Delta R.T.: 0.005 min
Response: 59608482
Conc: 393.74 ng/ml m



#29 AR-1254-4

R.T.: 7.500 min
Delta R.T.: 0.010 min
Response: 157078439
Conc: 508.41 ng/ml



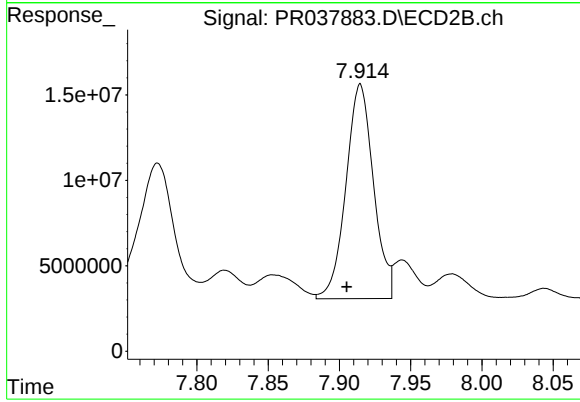
#30 AR-1254-5

R.T.: 6.845 min
Delta R.T.: 0.005 min
Response: 68824500
Conc: 351.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.915 min
Delta R.T.: 0.010 min
Response: 168902737
Conc: 505.56 ng/ml