

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 01:25
 Operator : SM\AJ
 Sample : K4137-19
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-04-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:30:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.751	4.596	45902670	201.0E6	19.126	20.054
2) SA Decachlor...	8.683	10.321	41759662	165.6E6	16.807	17.642
Target Compounds						
26) L6 AR-1254-1	5.603	6.592	174.7E6	537.4E6	1133.037	1475.392 #
27) L6 AR-1254-2	5.748	6.808	173.2E6	1225.8E6	1322.998	2146.067 #
28) L6 AR-1254-3	6.145	7.174	413.4E6	1160.6E6	1850.152m	1861.356
29) L6 AR-1254-4	6.369	7.453	279.3E6	1001.2E6	1920.646	2210.676
30) L6 AR-1254-5	6.781	7.890	4447.5E6	17126.8E6	23356.996	36071.347 #

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

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Operator : SM\AJ
Sample : K4137-19
Misc :
ALS Vial : 42 Sample Multiplier: 1

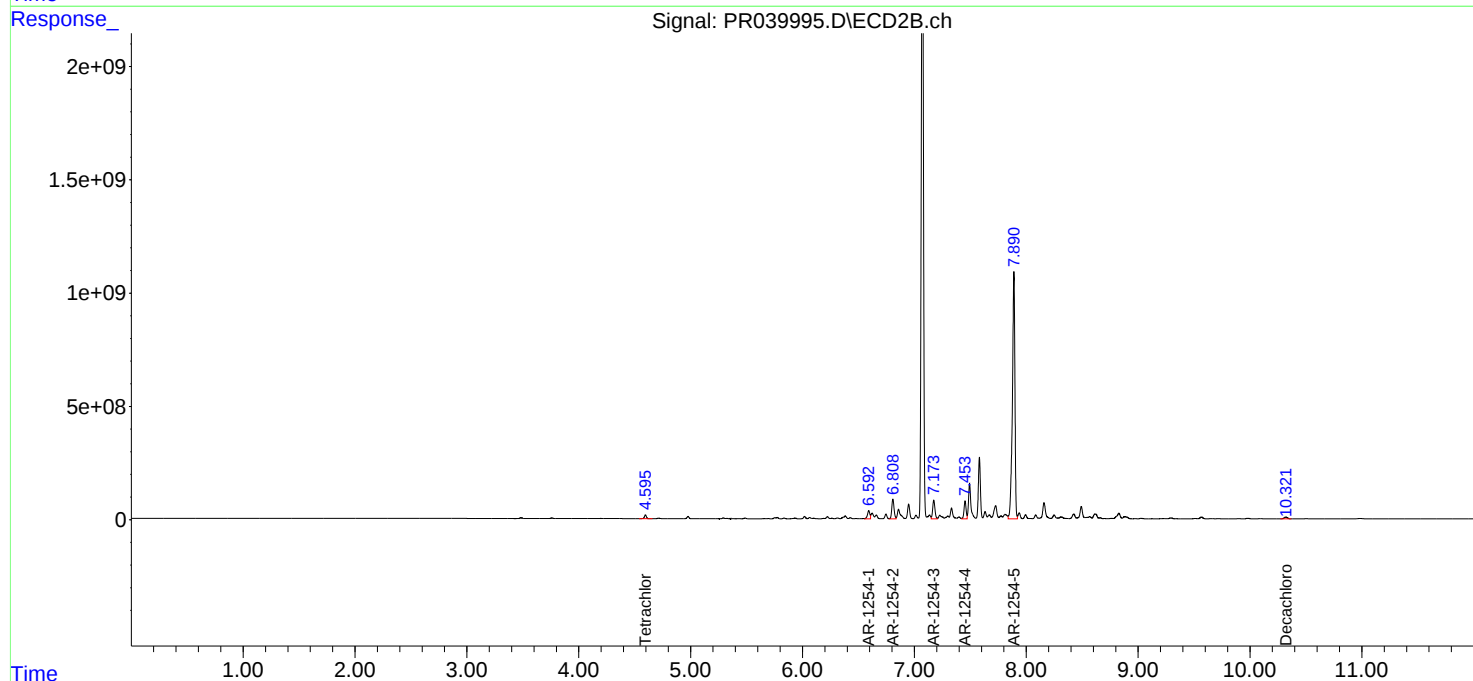
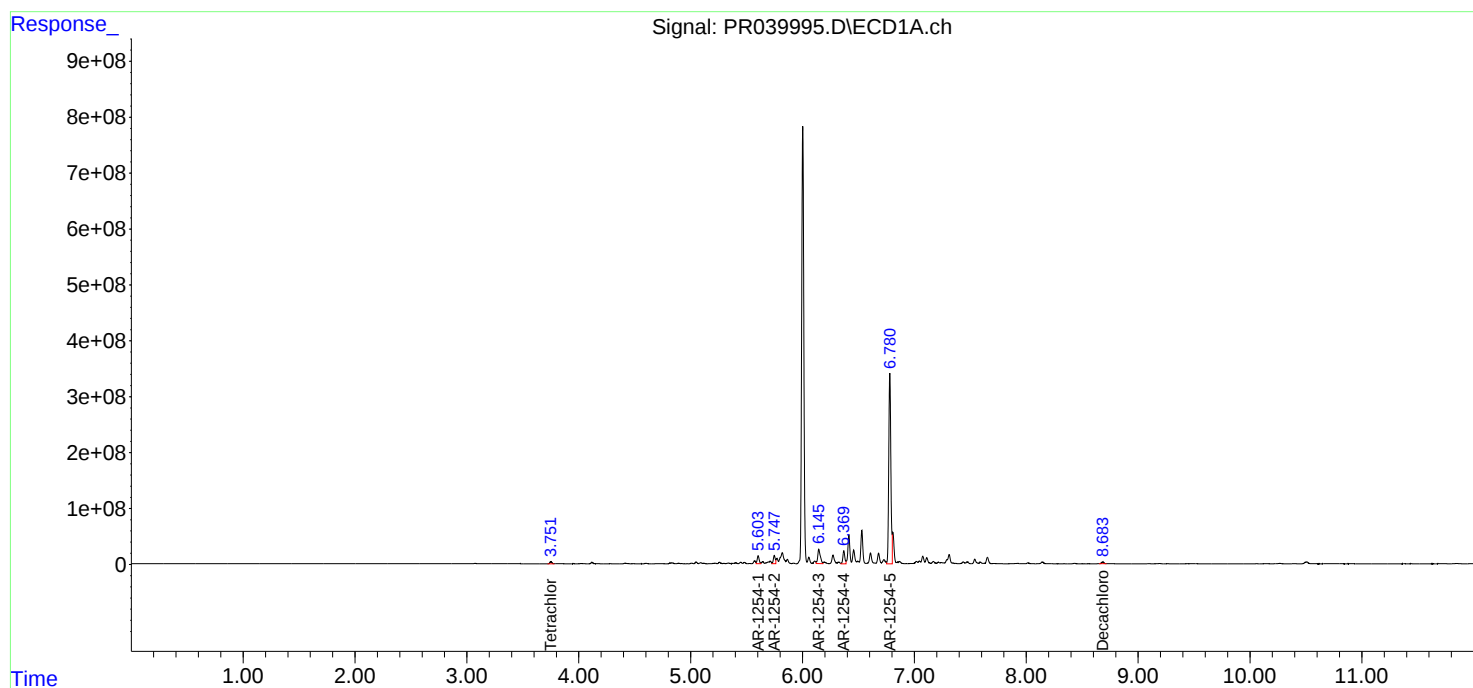
Instrument :
ECD_R
ClientSampled :
S5-04-B

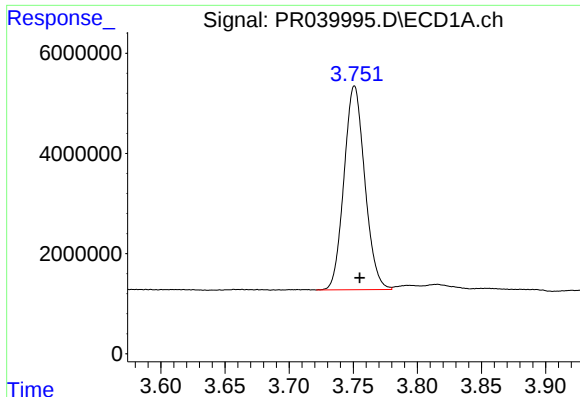
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Integration File signal 2: autoint2.e
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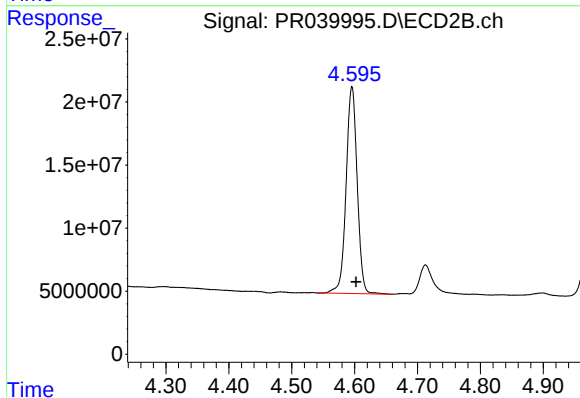
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 45902670
Conc: 19.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-04-B

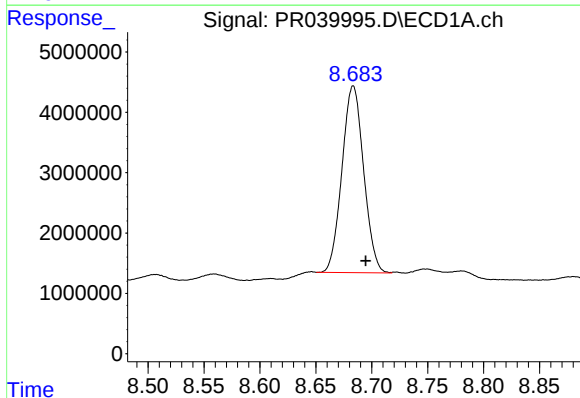
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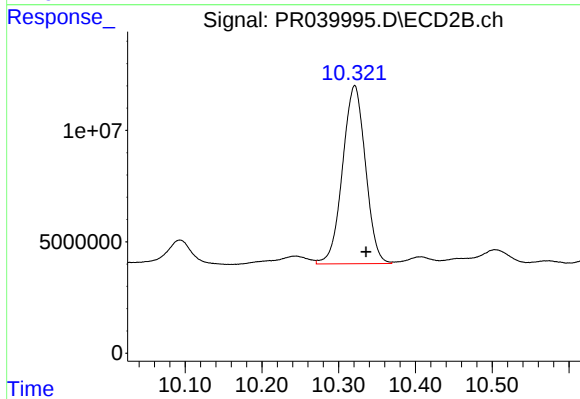
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 201024184
Conc: 20.05 ng/ml



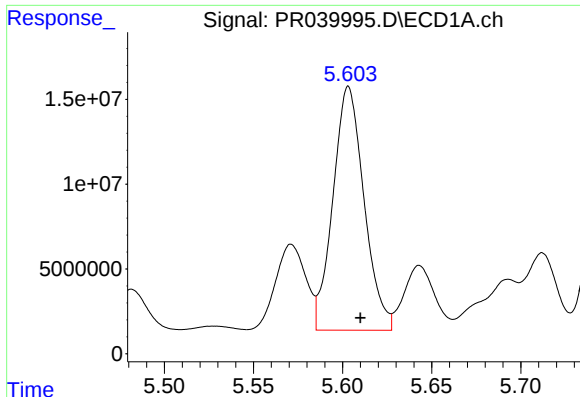
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.011 min
Response: 41759662
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.015 min
Response: 165614897
Conc: 17.64 ng/ml



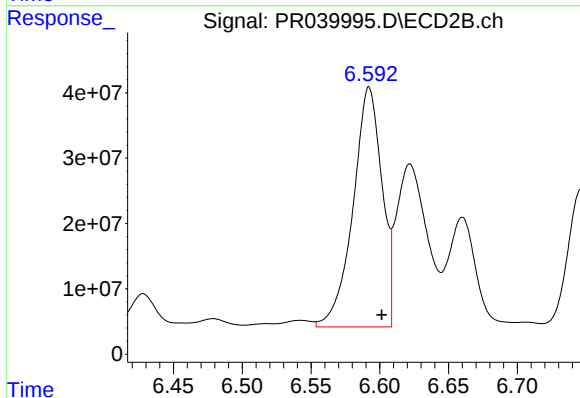
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 174748406
Conc: 1133.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-04-B

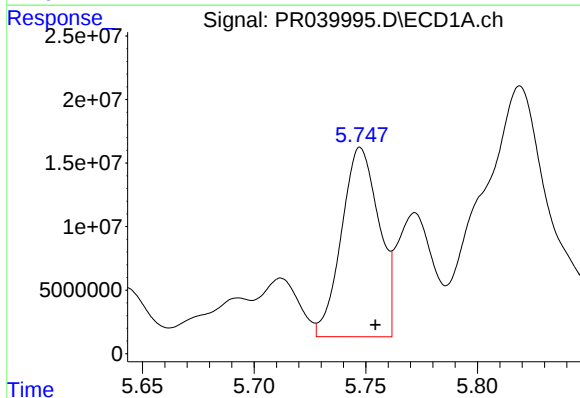
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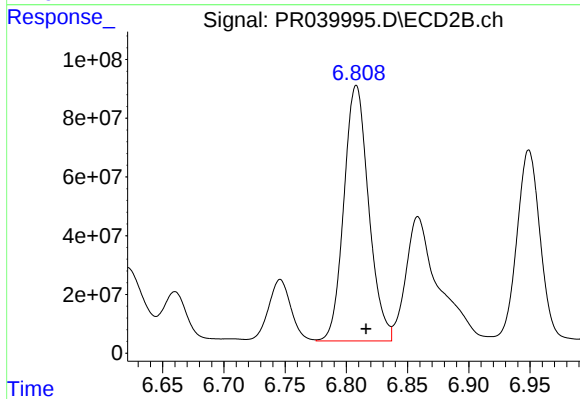
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: -0.009 min
Response: 537407759
Conc: 1475.39 ng/ml



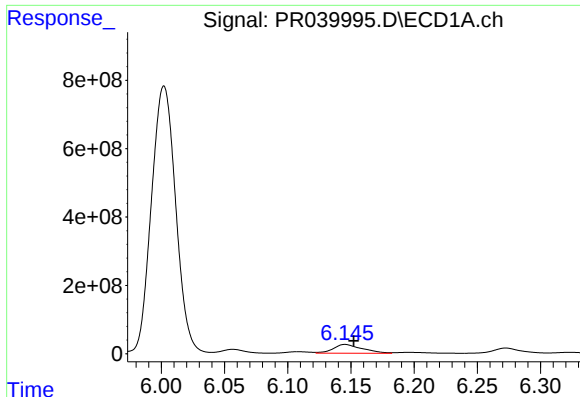
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.007 min
Response: 173223811
Conc: 1323.00 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 1225799736
Conc: 2146.07 ng/ml



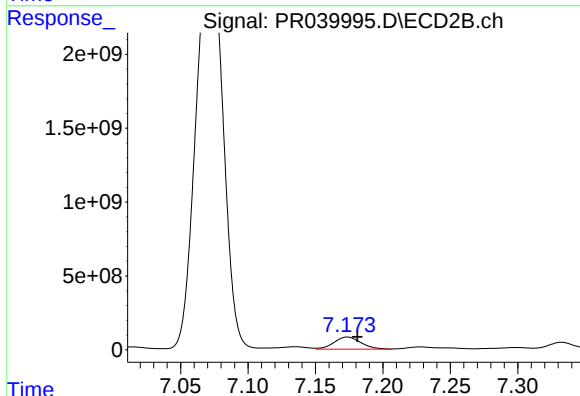
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 413378453
Conc: 1850.15 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-04-B

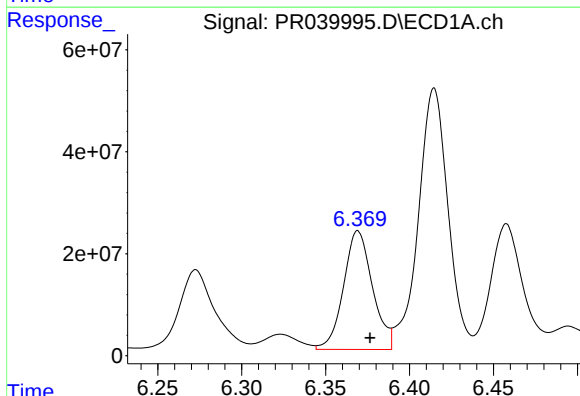
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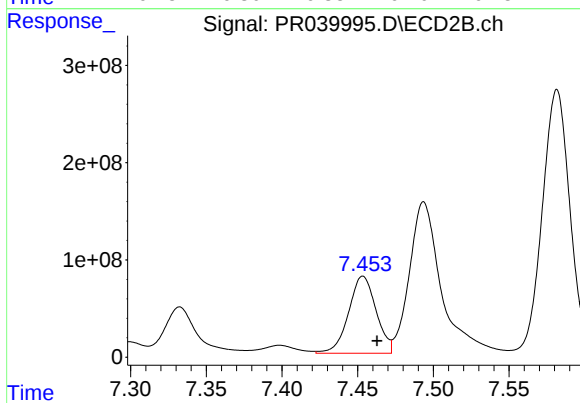
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 1160550151
Conc: 1861.36 ng/ml



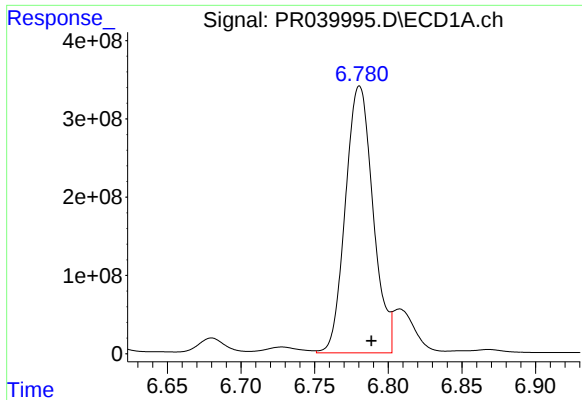
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 279295219
Conc: 1920.65 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: -0.009 min
Response: 1001196799
Conc: 2210.68 ng/ml



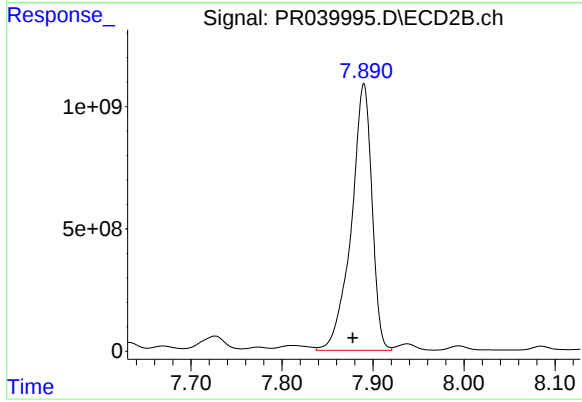
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.008 min
Response: 4447543768
Conc: 23357.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-04-B

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#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: 0.012 min
Response: 17126762834
Conc: 36071.35 ng/ml