

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 01:39
 Operator : SM\AJ
 Sample : K4137-20
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-03-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:30:34 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...	3.752	4.596	48634369	204.4E6	20.265	20.386
2) SA Decachlor...	8.683	10.320	35403631	134.2E6	14.249m	14.294
Target Compounds						
26) L6 AR-1254-1	5.604	6.592	43136353	134.2E6	279.688	368.409 #
27) L6 AR-1254-2	5.748	6.807	44247512	349.0E6	337.941	610.972 #
28) L6 AR-1254-3	6.145	7.174	120.4E6	308.8E6	539.065m	495.217
29) L6 AR-1254-4	6.369	7.454	76718917	256.3E6	527.577	565.891
30) L6 AR-1254-5	6.780	7.890	1271.6E6	4556.1E6	6678.212	9595.860 #

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

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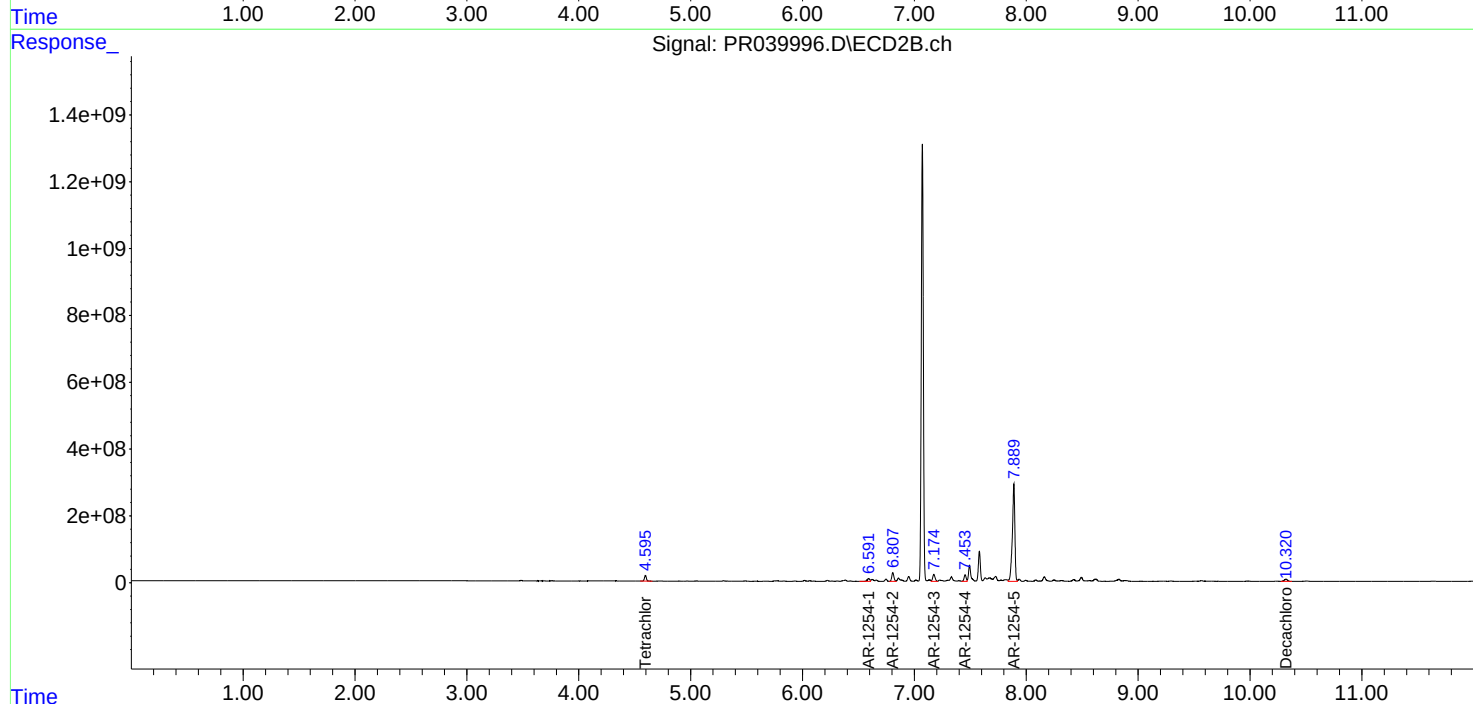
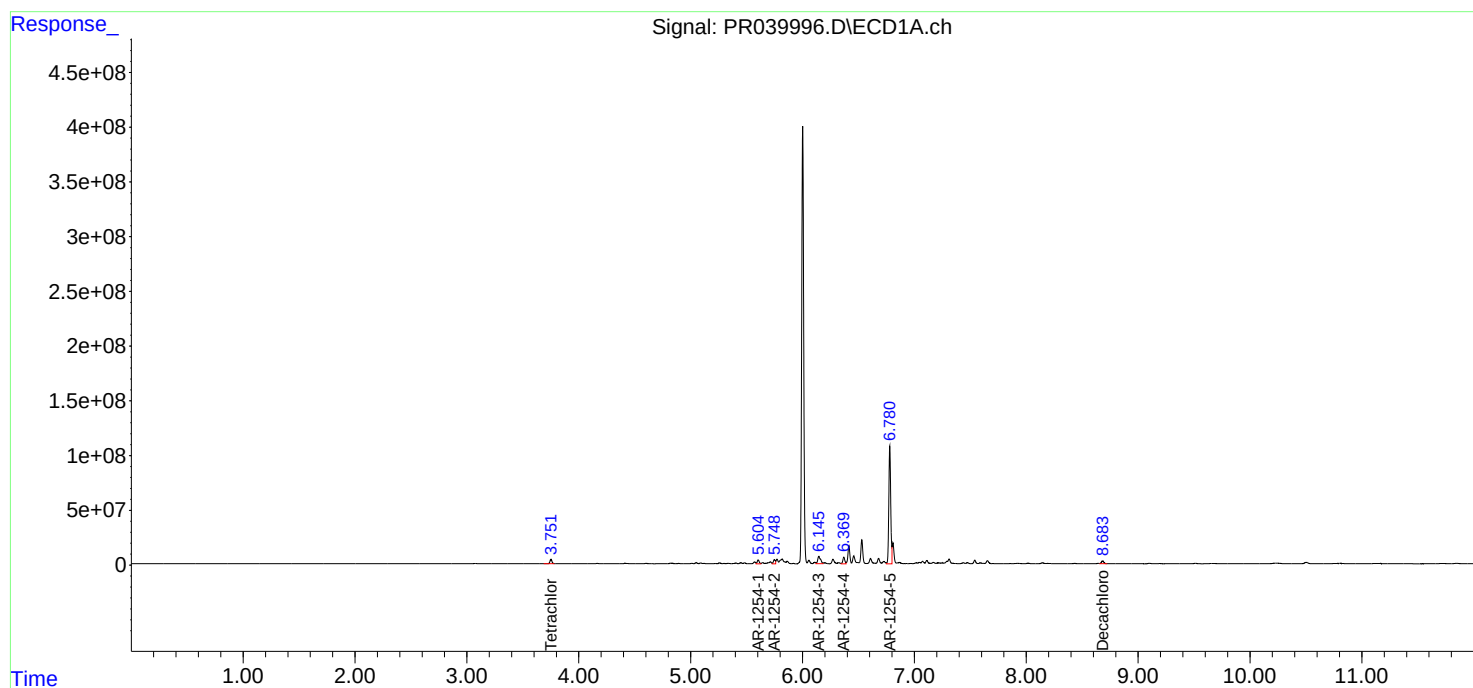
Instrument :
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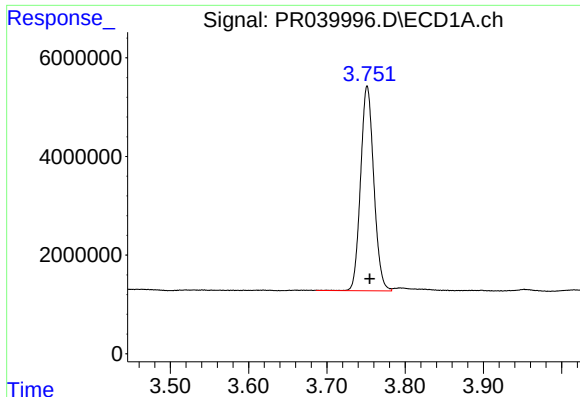
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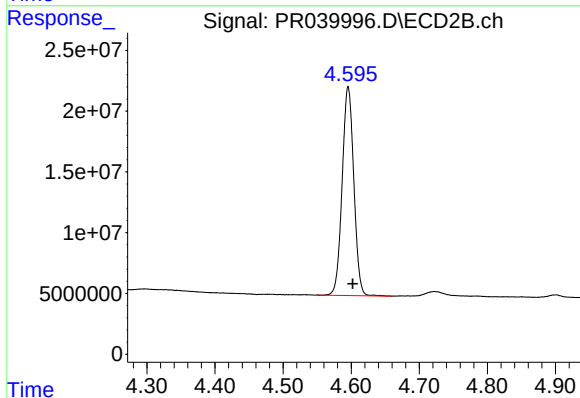
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 48634369
Conc: 20.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-B

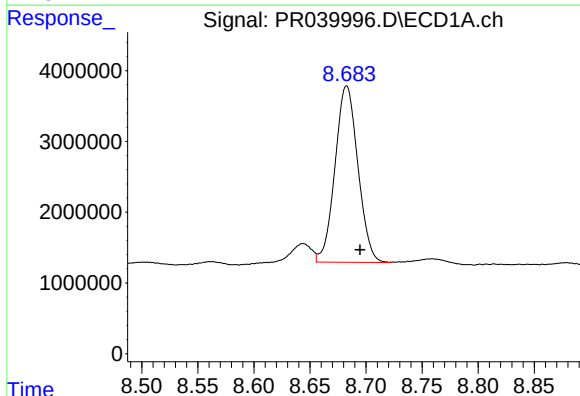
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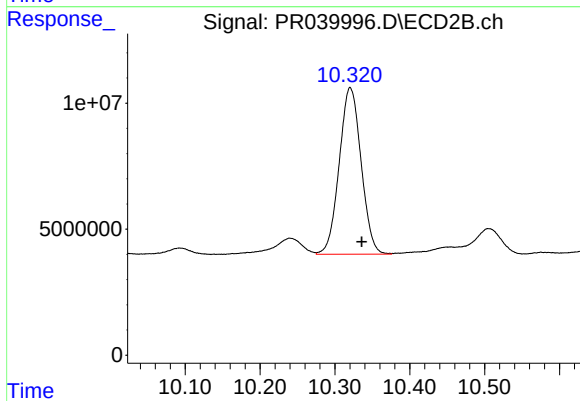
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.007 min
Response: 204356362
Conc: 20.39 ng/ml



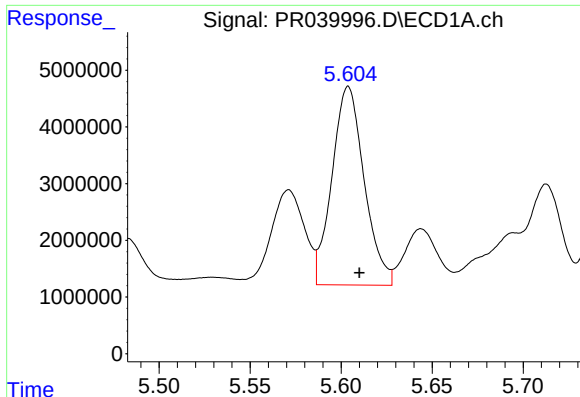
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.012 min
Response: 35403631
Conc: 14.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.015 min
Response: 134188552
Conc: 14.29 ng/ml



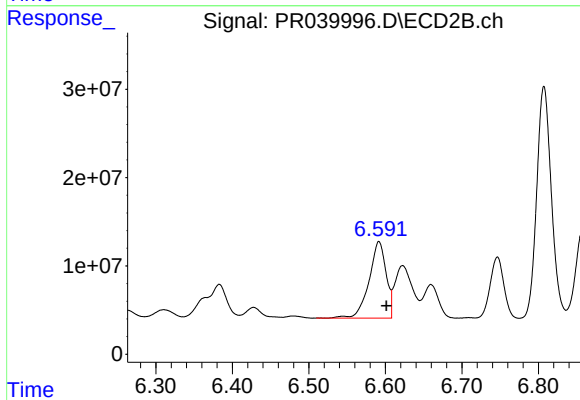
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.006 min
Response: 43136353
Conc: 279.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-B

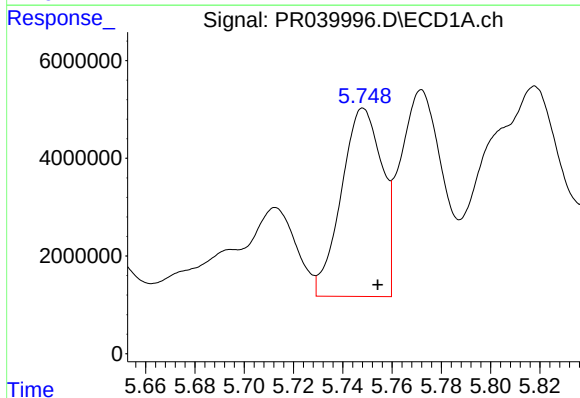
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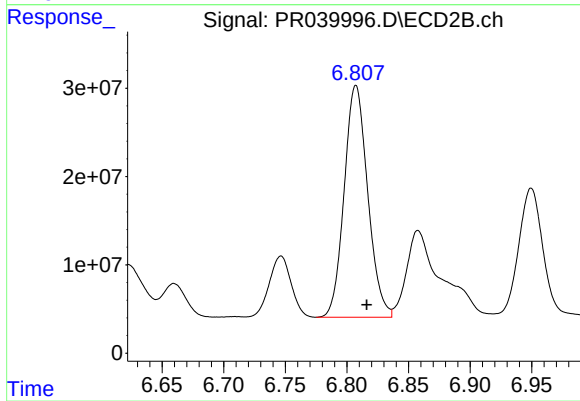
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: -0.010 min
Response: 134192015
Conc: 368.41 ng/ml



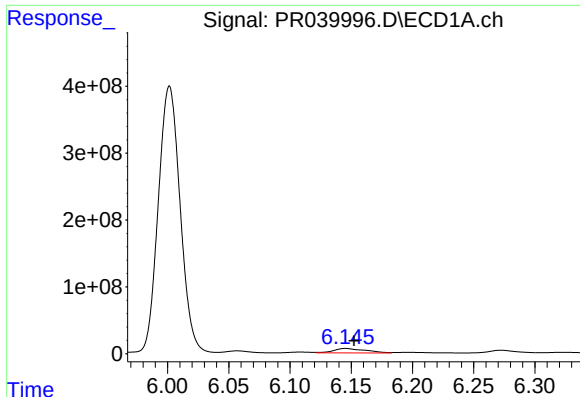
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 44247512
Conc: 337.94 ng/ml



#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 348977791
Conc: 610.97 ng/ml



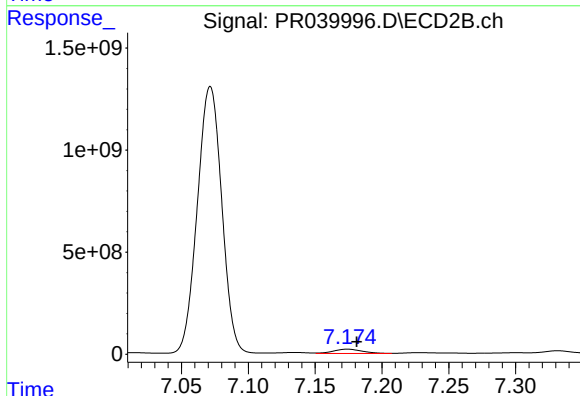
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 120442910
Conc: 539.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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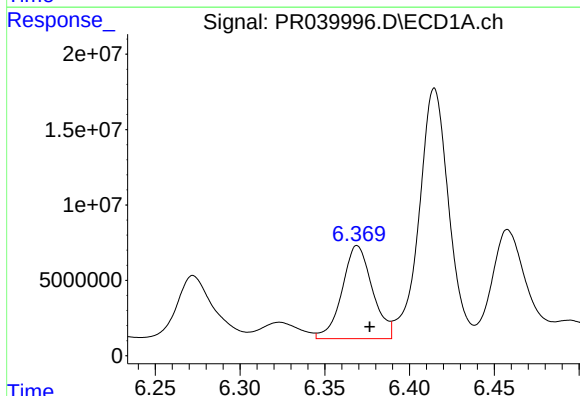
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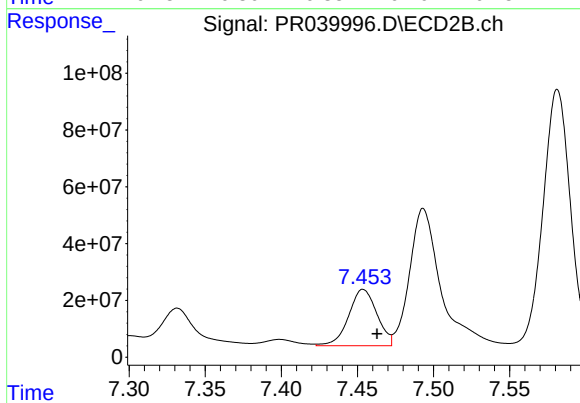
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 308766386
Conc: 495.22 ng/ml



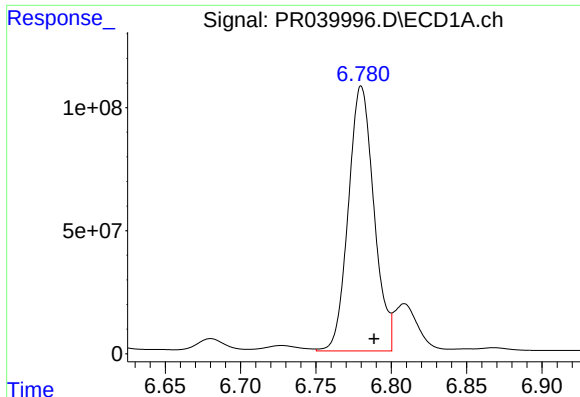
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 76718917
Conc: 527.58 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.009 min
Response: 256287469
Conc: 565.89 ng/ml



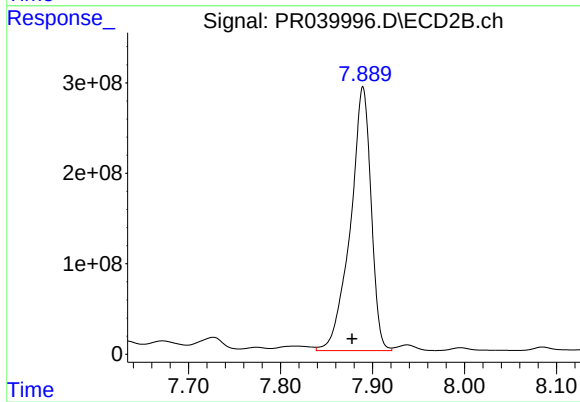
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.008 min
Response: 1271637915
Conc: 6678.21 ng/ml

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

R.T.: 7.890 min
Delta R.T.: 0.012 min
Response: 4556137723
Conc: 9595.86 ng/ml