

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 01:10
 Operator : SM\AJ
 Sample : K4137-18
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-02-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:29:25 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...	3.753	4.597	58184150	220.5E6	24.244	22.000
2) SA Decachlor...	8.684	10.322	45914470	181.1E6	18.480	19.286
Target Compounds						
26) L6 AR-1254-1	5.604	6.593	44591354	138.0E6	289.122	378.877 #
27) L6 AR-1254-2	5.749	6.808	39277849	364.7E6	299.985	638.516 #
28) L6 AR-1254-3	6.145	7.175	106.3E6	275.3E6	475.688m	441.591
29) L6 AR-1254-4	6.370	7.455	68143070	232.9E6	468.603	514.143
30) L6 AR-1254-5	6.781	7.890	916.3E6	3487.4E6	4812.252	7345.043 #

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

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Operator : SM\AJ
Sample : K4137-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

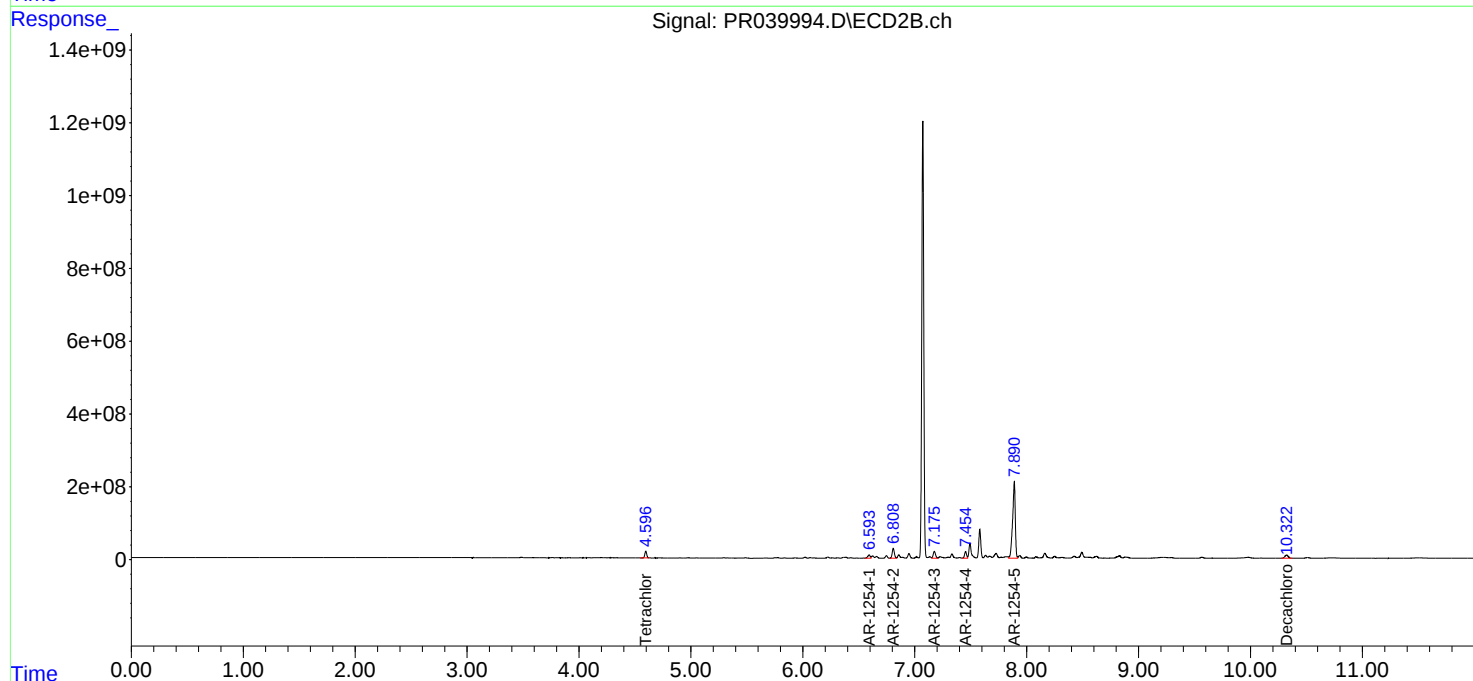
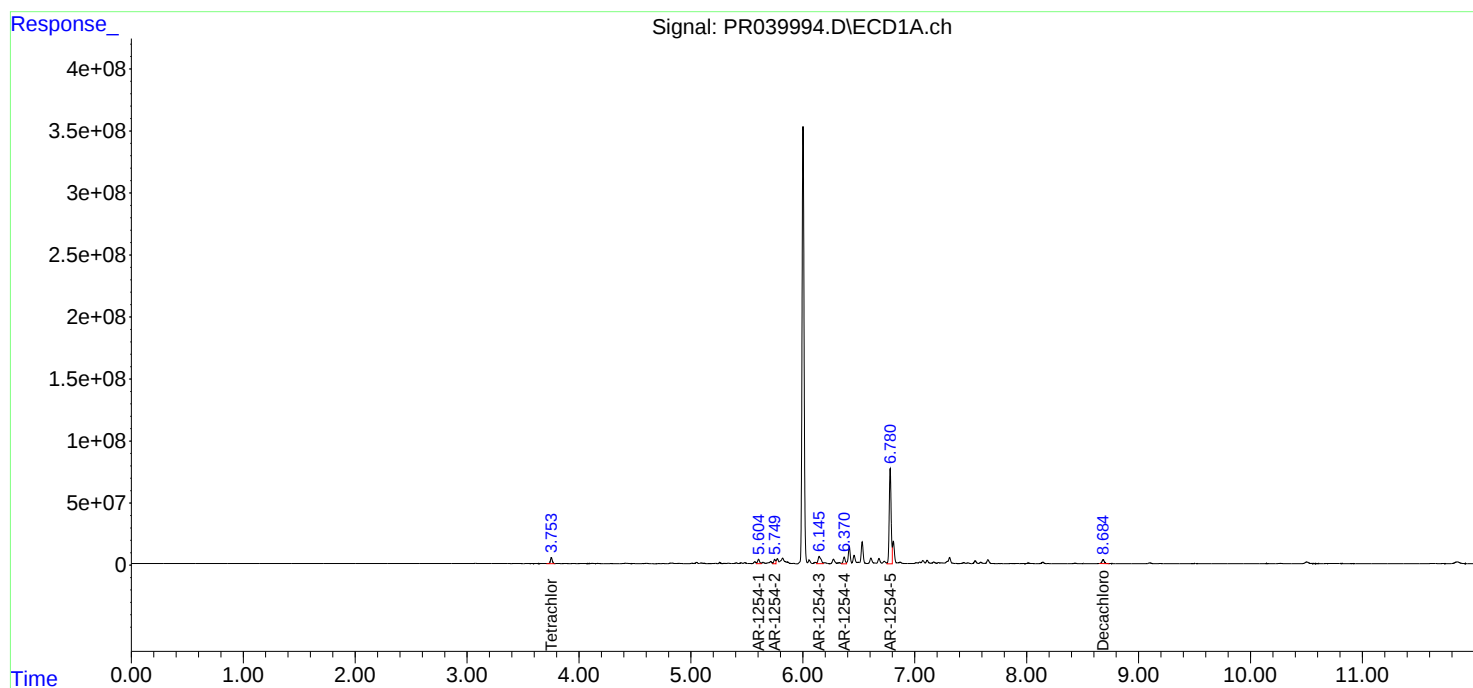
Instrument :
ECD_R
ClientSampled :
S5-02-B

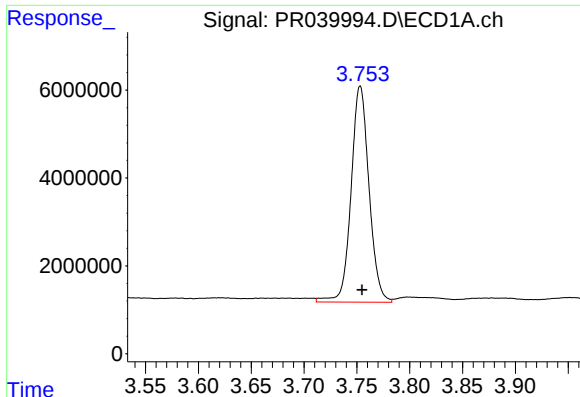
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:29:25 2019
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Quant Title : GC EXTRACTABLES
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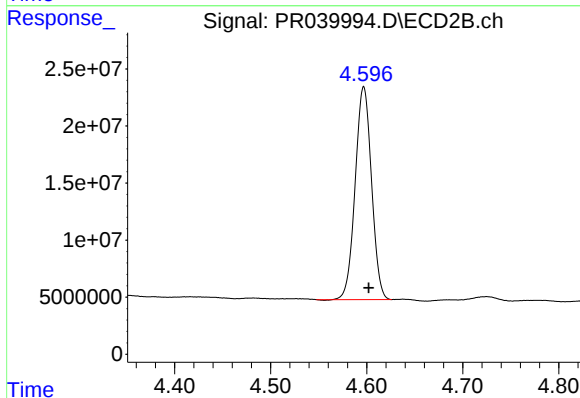
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 58184150
Conc: 24.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

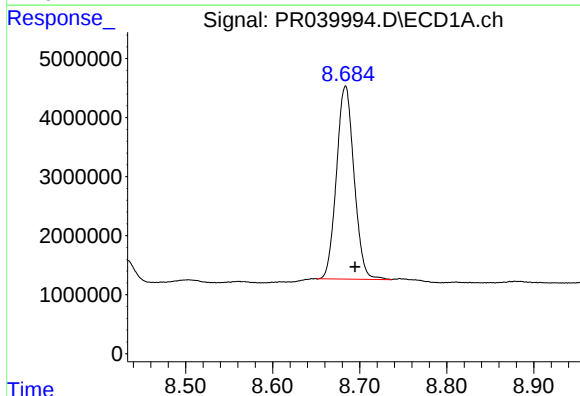
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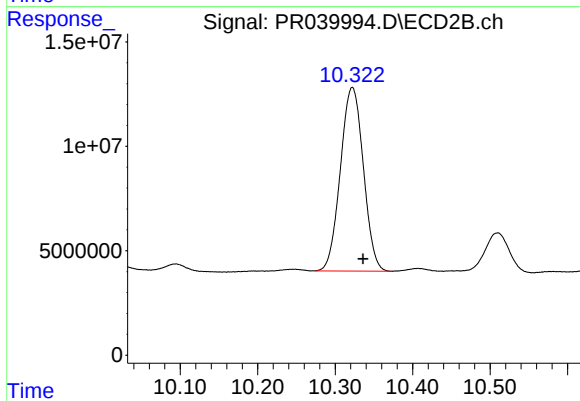
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: -0.005 min
Response: 220531316
Conc: 22.00 ng/ml



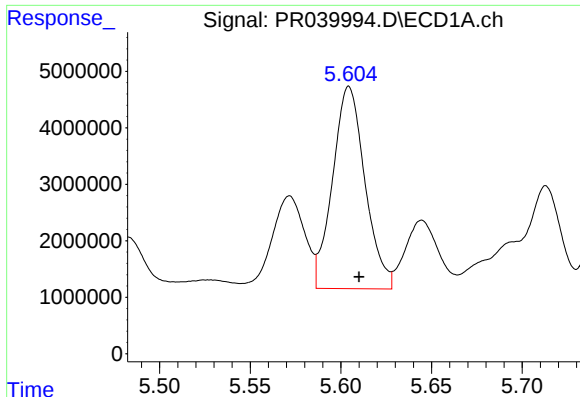
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.011 min
Response: 45914470
Conc: 18.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.014 min
Response: 181056180
Conc: 19.29 ng/ml



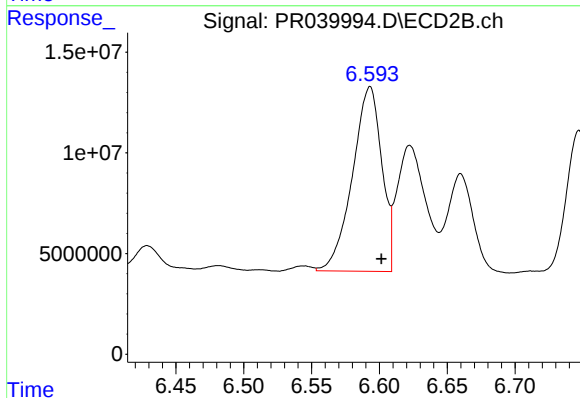
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.006 min
Response: 44591354
Conc: 289.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

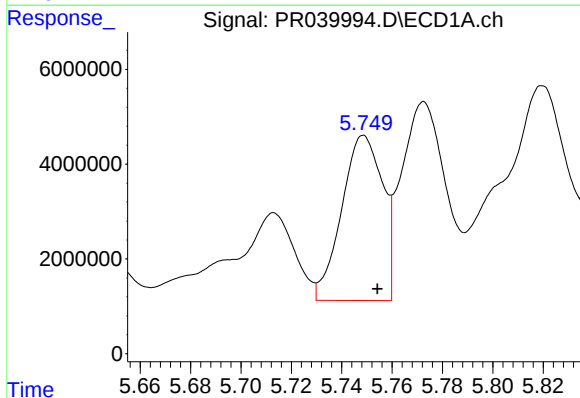
Manual Integrations
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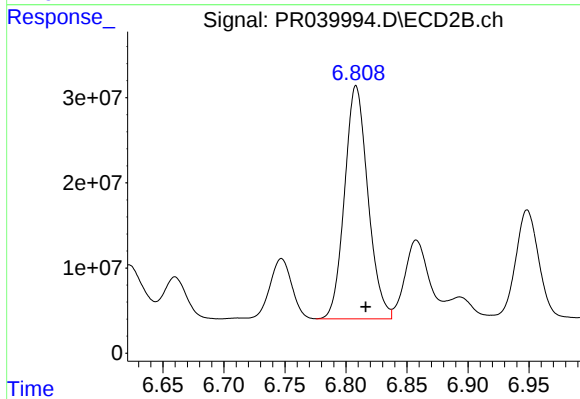
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: -0.008 min
Response: 138005065
Conc: 378.88 ng/ml



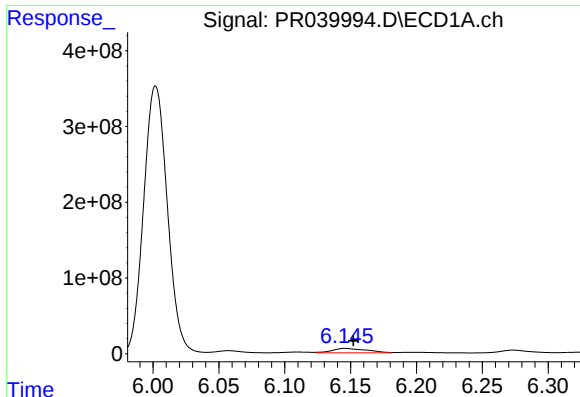
#27 AR-1254-2

R.T.: 5.749 min
Delta R.T.: -0.006 min
Response: 39277849
Conc: 299.98 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 364710287
Conc: 638.52 ng/ml



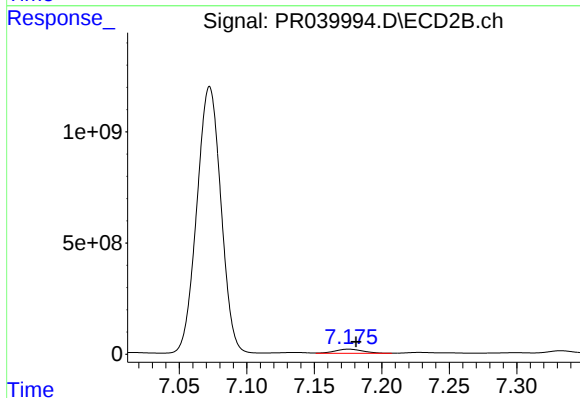
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 106282623
Conc: 475.69 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-02-B

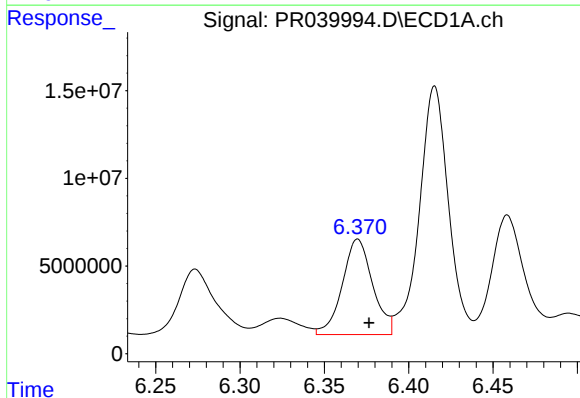
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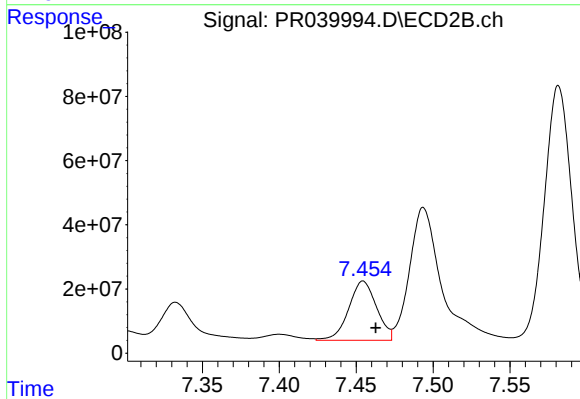
#28 AR-1254-3

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 275330746
Conc: 441.59 ng/ml



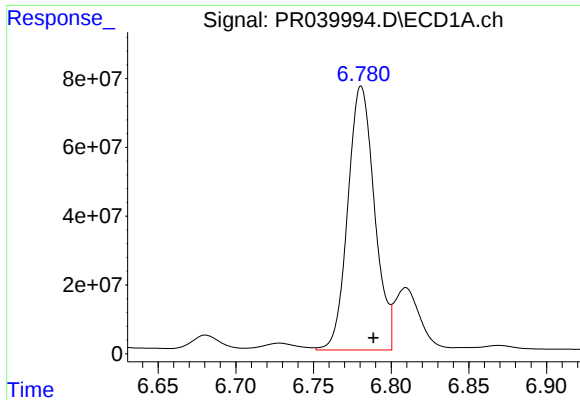
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 68143070
Conc: 468.60 ng/ml



#29 AR-1254-4

R.T.: 7.455 min
Delta R.T.: -0.008 min
Response: 232851189
Conc: 514.14 ng/ml



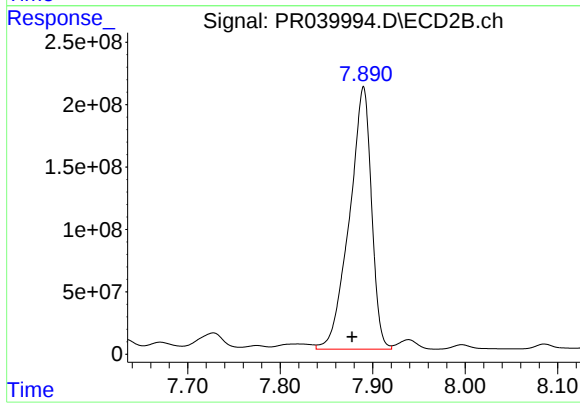
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.008 min
Response: 916329448
Conc: 4812.25 ng/ml

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

R.T.: 7.890 min
Delta R.T.: 0.013 min
Response: 3487444204
Conc: 7345.04 ng/ml