

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 21:41
 Operator : SM\AJ
 Sample : K4150-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-18

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 11:21:14 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...	3.749	4.594	53903443	217.0E6	22.460m	21.648
2) SA Decachlor...	8.682	10.320	47098937	172.9E6	18.956	18.414m
Target Compounds						
26) L6 AR-1254-1	5.603	6.592	23198135	52465575	150.413	144.038
27) L6 AR-1254-2	5.747	6.806	35071520	124.0E6	267.859	217.078
28) L6 AR-1254-3	6.145	7.172	64759566	151.1E6	289.844	242.339
29) L6 AR-1254-4	6.369	7.453	48813010	153.0E6	335.675	337.762
30) L6 AR-1254-5	6.780	7.870	204.7E6	244.8E6	1074.882	515.590 #

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

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Misc :
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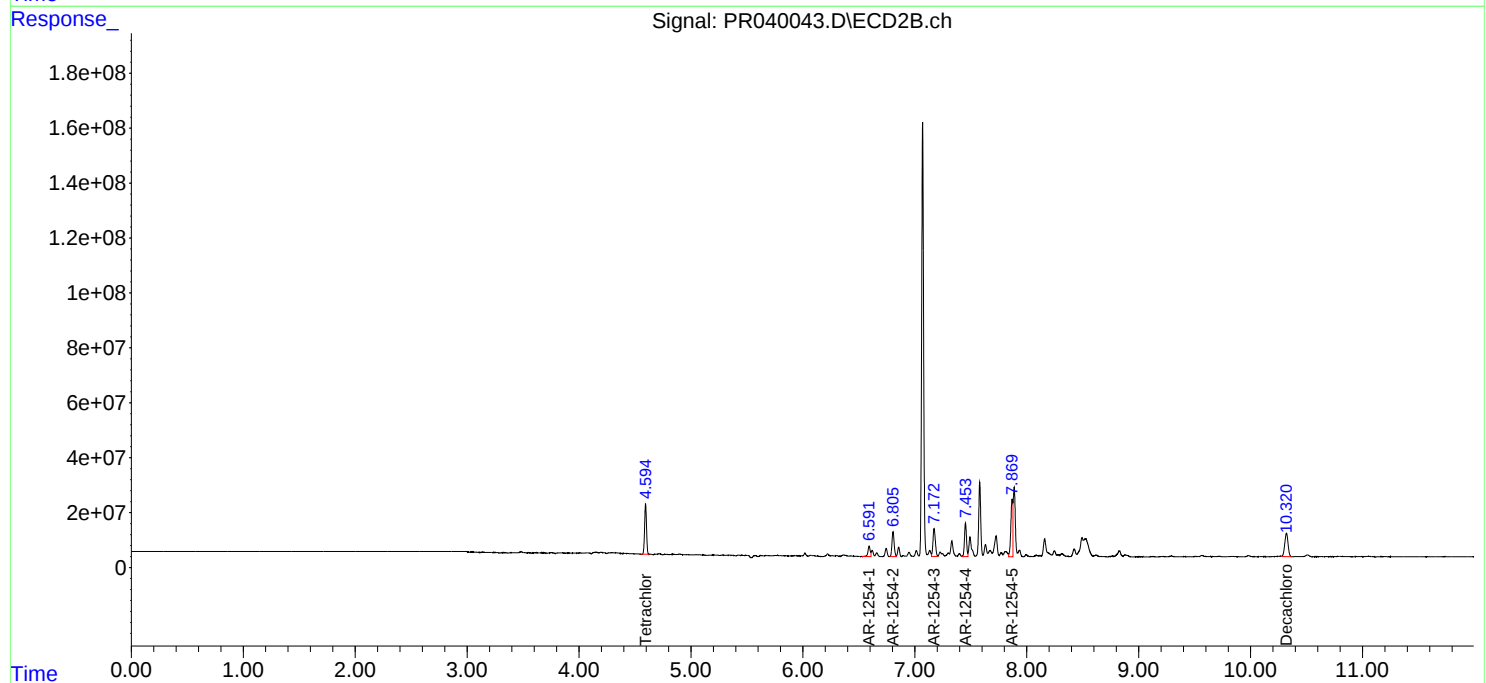
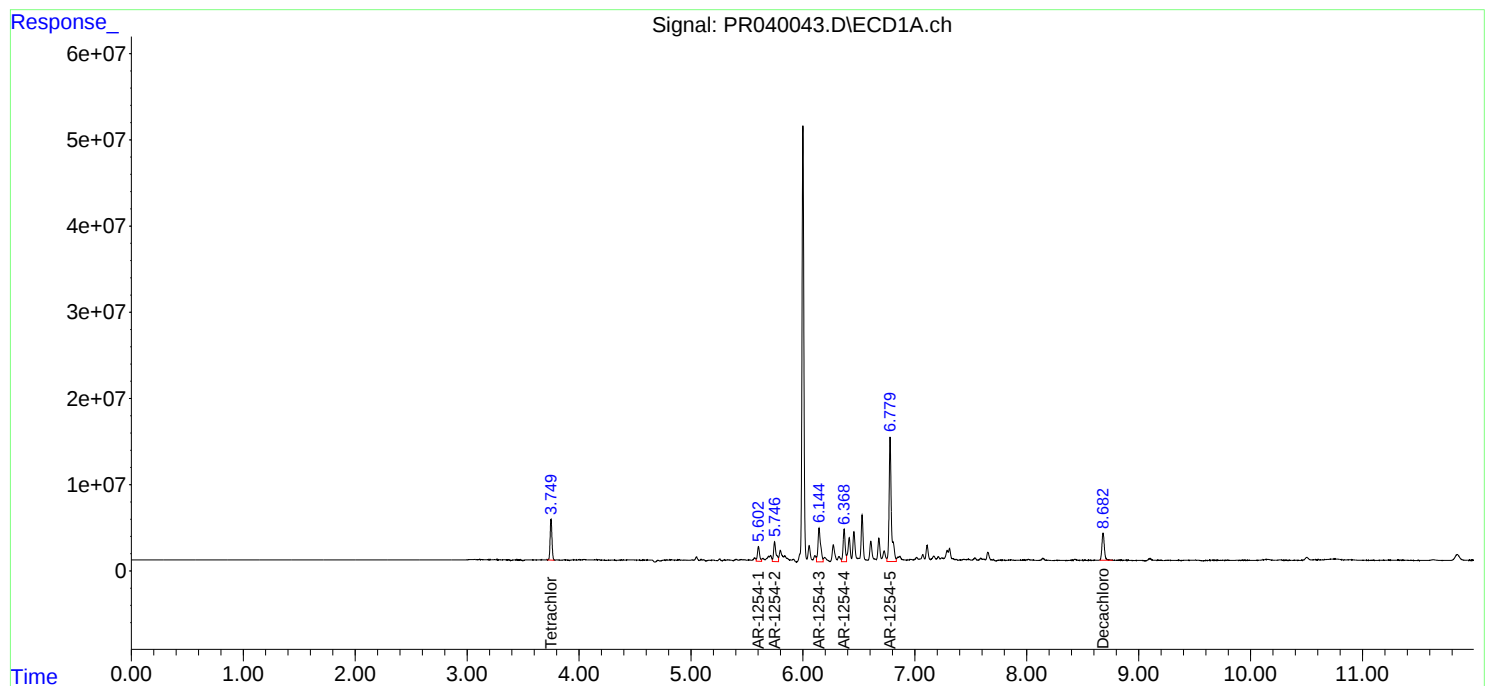
Instrument :
ECD_R
ClientSampled :
DUP-18

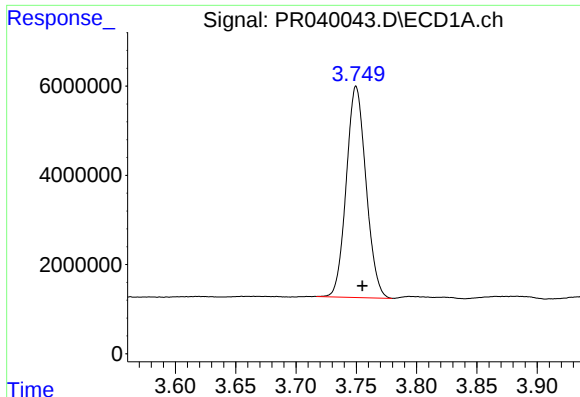
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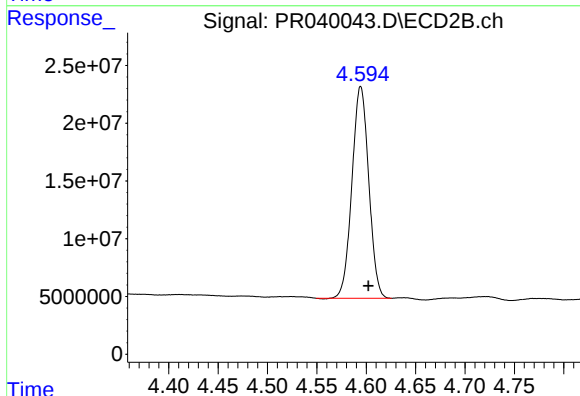
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.006 min
Response: 53903443
Conc: 22.46 ng/ml m

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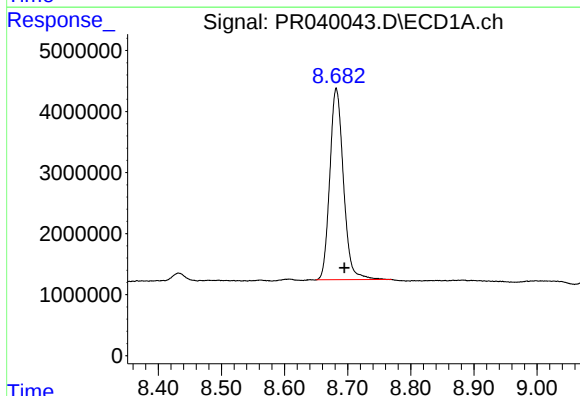
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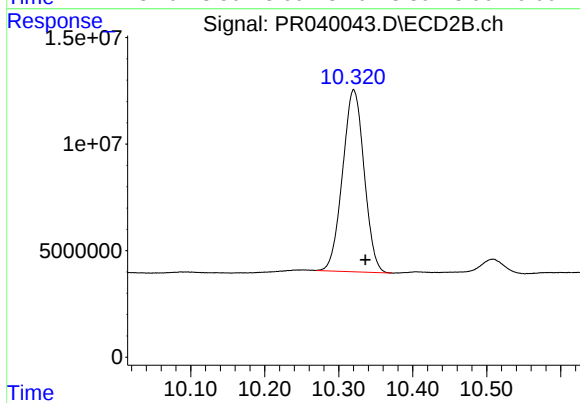
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 217001777
Conc: 21.65 ng/ml



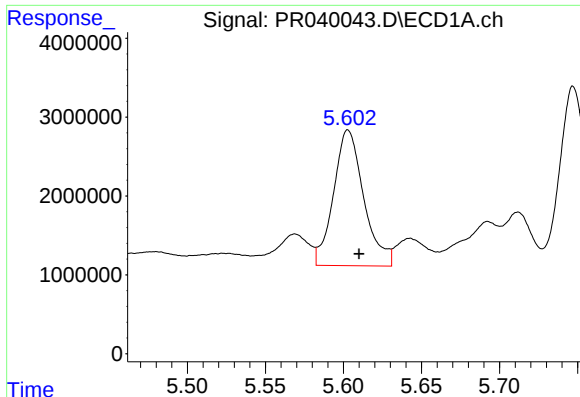
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.013 min
Response: 47098937
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.016 min
Response: 172864950
Conc: 18.41 ng/ml m



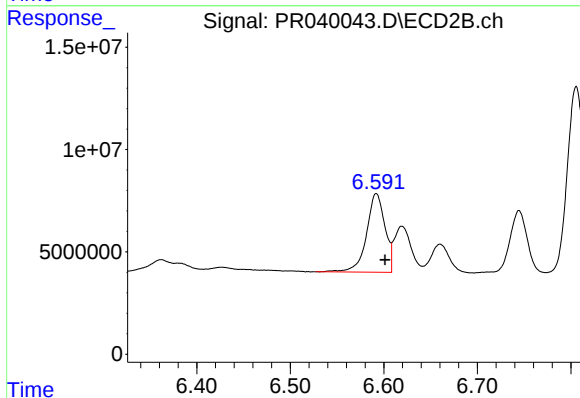
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 23198135
Conc: 150.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-18

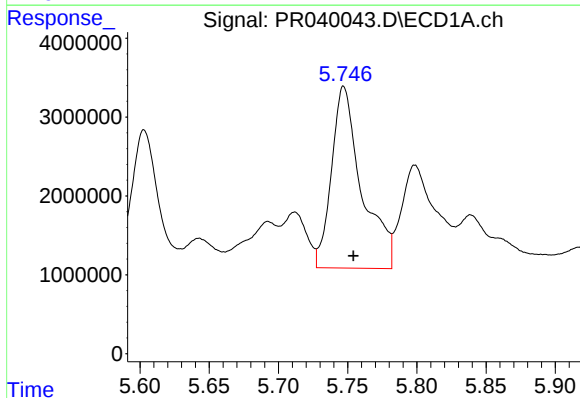
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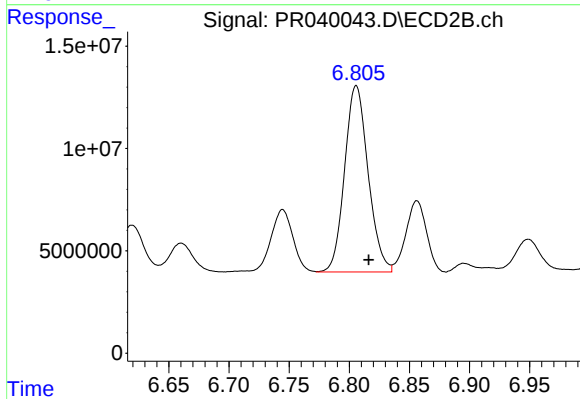
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: -0.009 min
Response: 52465575
Conc: 144.04 ng/ml



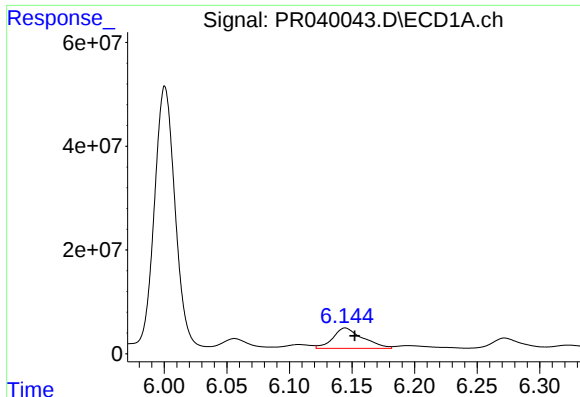
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 35071520
Conc: 267.86 ng/ml



#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: -0.010 min
Response: 123991715
Conc: 217.08 ng/ml



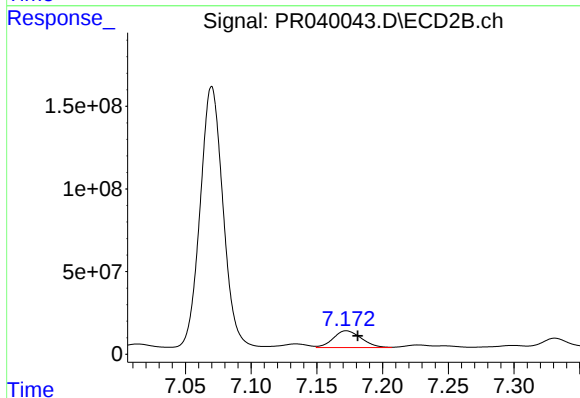
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.008 min
Response: 64759566
Conc: 289.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-18

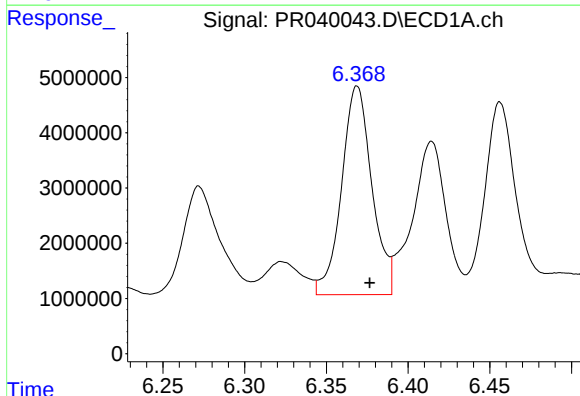
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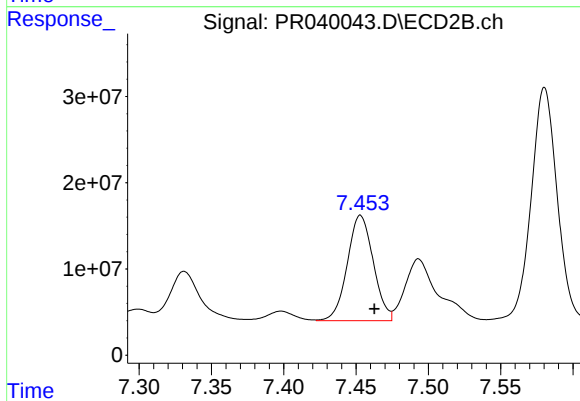
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: -0.009 min
Response: 151097977
Conc: 242.34 ng/ml



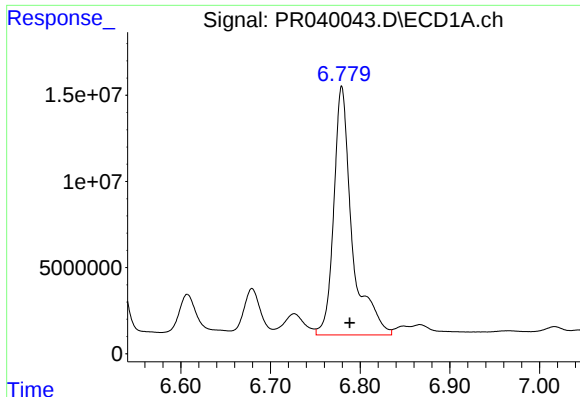
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 48813010
Conc: 335.68 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: -0.010 min
Response: 152969640
Conc: 337.76 ng/ml



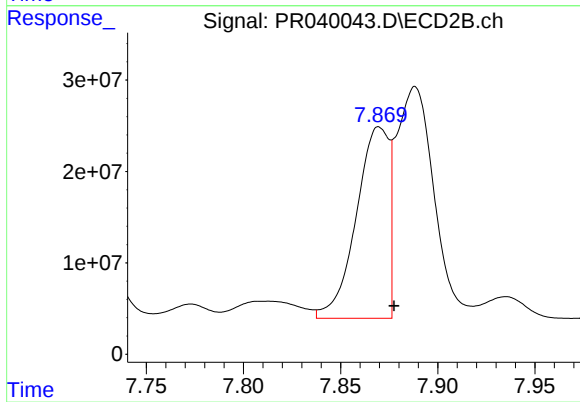
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 204674599
Conc: 1074.88 ng/ml

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

R.T.: 7.870 min
Delta R.T.: -0.008 min
Response: 244803523
Conc: 515.59 ng/ml