

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072718\
Data File : PR030893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2018 07:27
Operator : SM\MA
Sample : PB111563BS
Misc :
ALS Vial : 42 Sample Multiplier: 1

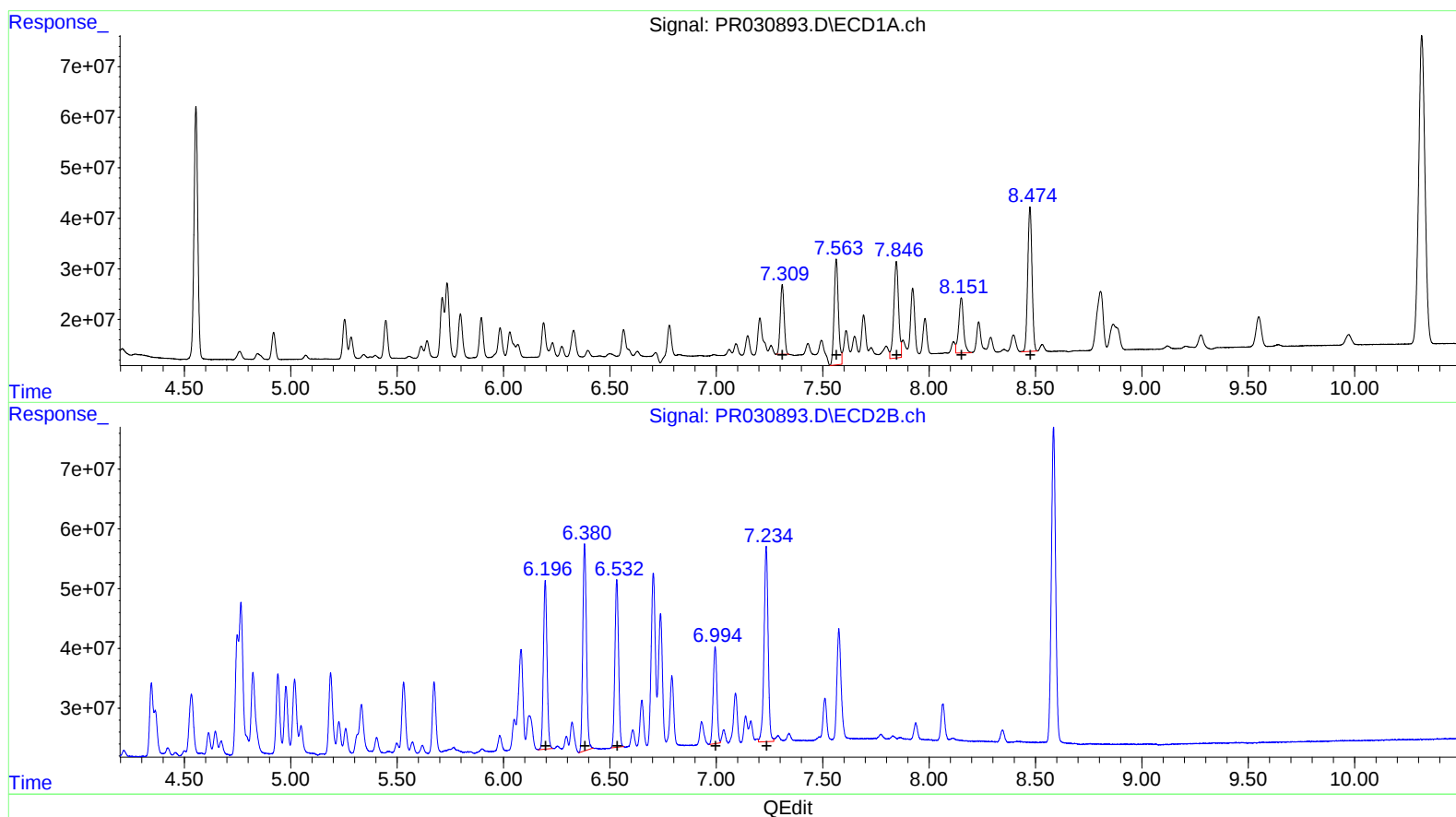
Instrument :
ECD_R
ClientSampled :
ALCS63

Manual Integrations
APPROVED

Sohil
7/30/2018 5:30:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:10:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.31 172953488 133.92
7.56 292548192 155.13
7.85 296883877 149.64
8.15 171996277 118.65
8.47 399067124 117.97

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.20 333906492 139.98
6.38 416008610 146.64
6.53 334606590 146.82
6.99 196165478 143.72
7.23 434330584 148.89

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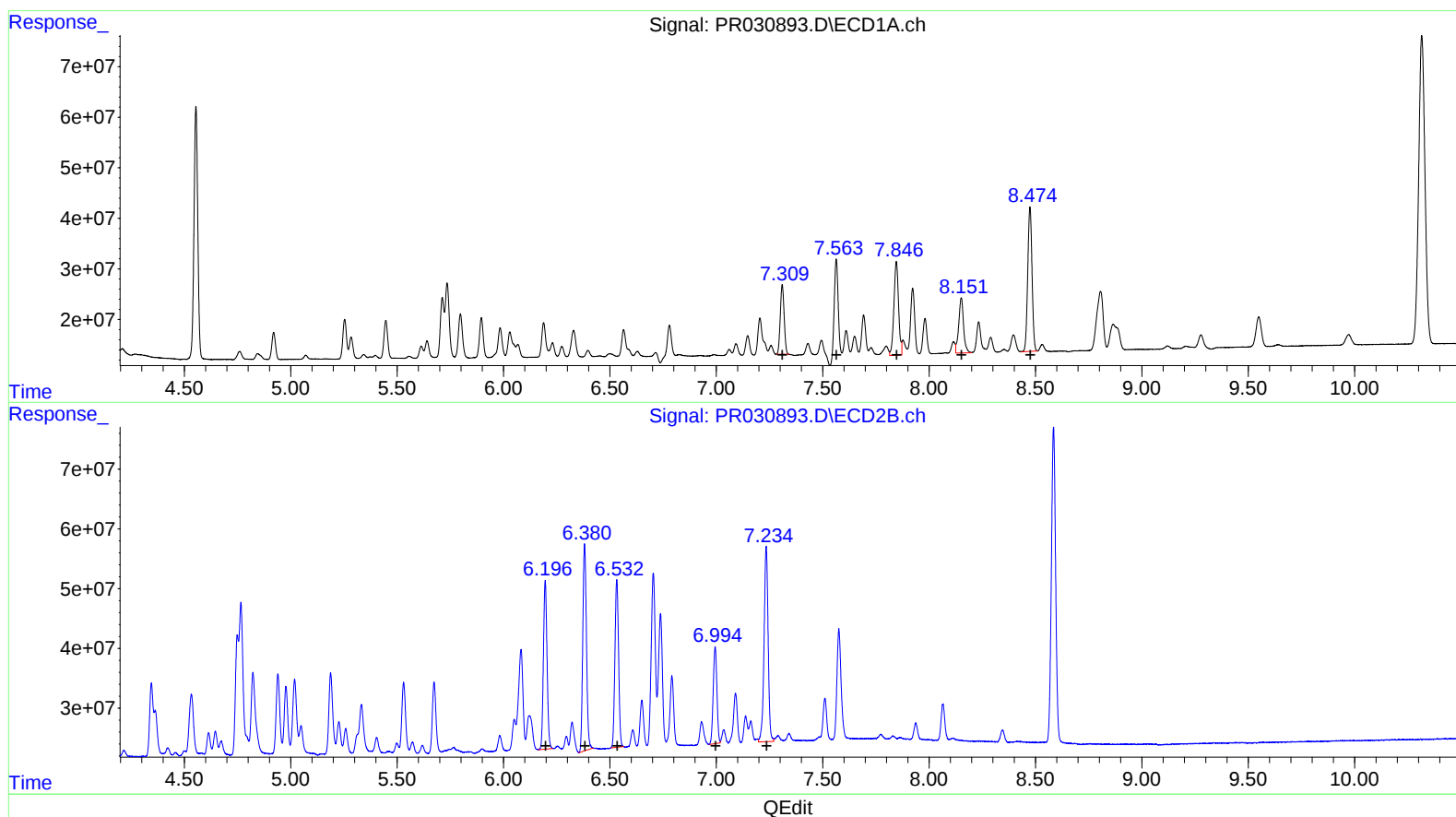
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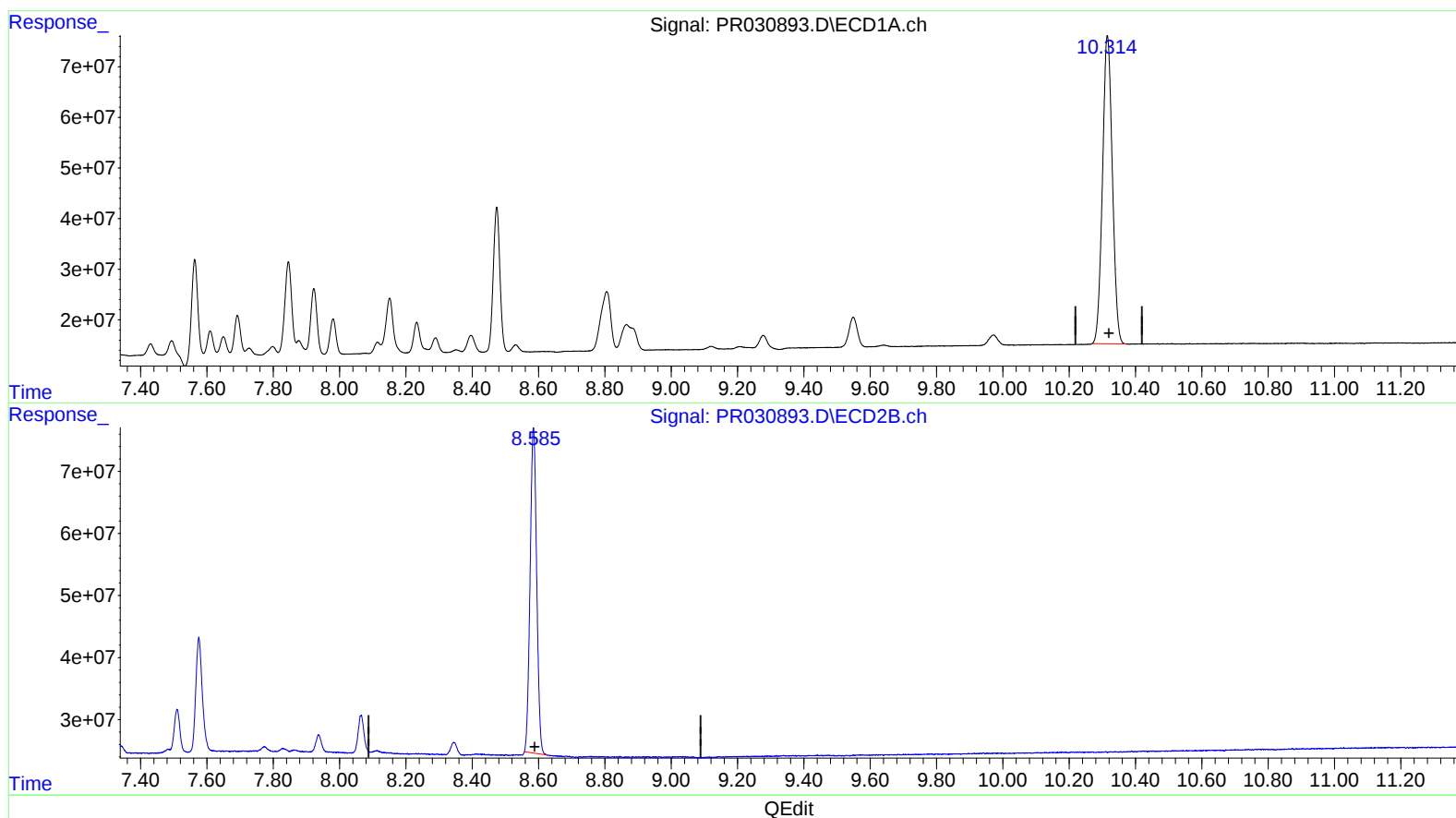
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(2) Decachlorobiphenyl (SA)

10.315min 43.015 ng/ml

response 1249856070

(2) Decachlorobiphenyl #2 (SA)

8.585min 40.705 ng/ml

response 719837757

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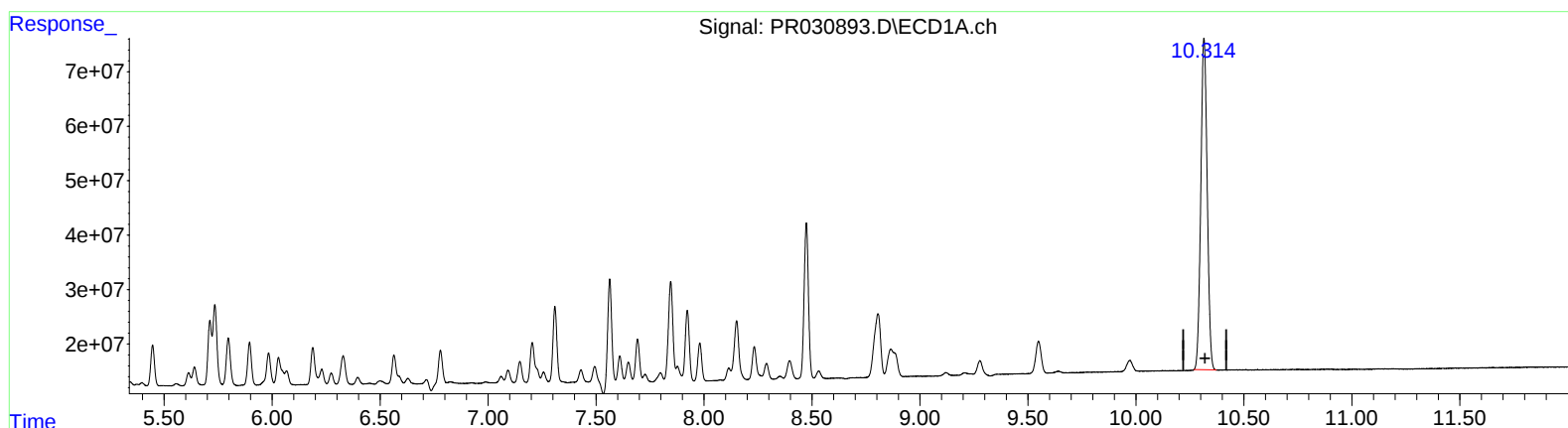
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response 1249856070

(2) Decachlorobiphenyl #2 (SA)

8.585min 41.466 ng/ml m

response 733302896

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.554	3.690	617.2E6	825.7E6	21.411	19.421
2) SA Decachlor...	10.315	8.585	1249.9E6	733.3E6	43.015	41.466m)
Target Compounds						
3) L1 AR-1016-1	5.254	4.345	95301084	139.6E6	142.767	125.236
4) L1 AR-1016-2	5.447	4.749	90802963	193.1E6	137.299	126.125
5) L1 AR-1016-3	5.712	4.766	135.0E6	340.2E6	138.698	128.378
6) L1 AR-1016-4	5.797	4.822	115.9E6	199.2E6	137.849	127.328
7) L1 AR-1016-5	6.188	5.187	91017359	172.5E6	134.513	127.509
31) L7 AR-1260-1	7.310	6.196	173.0E6	333.9E6	133.919	139.979
32) L7 AR-1260-2	7.563	6.381	258.2E6	416.0E6	136.901m)	146.644
33) L7 AR-1260-3	7.846	6.532	281.7E6	334.6E6	141.988m)	146.820
34) L7 AR-1260-4	8.151	6.995	172.0E6	196.2E6	118.652	143.721
35) L7 AR-1260-5	8.474	7.234	399.1E6	434.3E6	117.973	148.887 #

5507/31/18

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