

Data Path : P:\HPCHEM1\ECD_R\Data\PR102117\
Data File : PR022062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2017 11:46
Operator : UA/SM
Sample : I5783-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

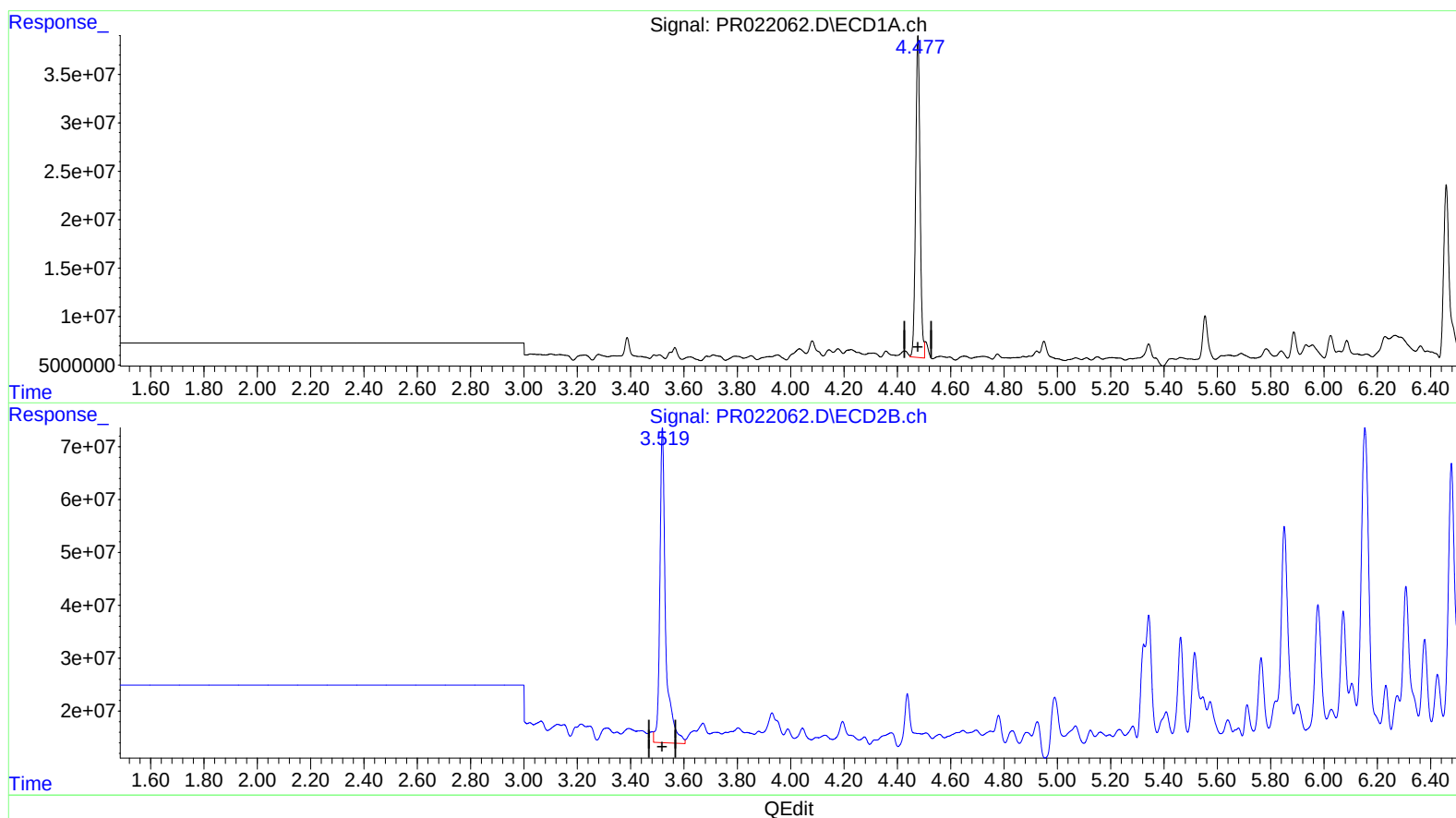
Instrument :
ECD_R
ClientSampleId :
B-28(0.5-1.5)-100917

Manual Integrations
APPROVED

ugo
10/23/2017 3:34:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:28:16 2017
Quant Method : P:\HPCHEM1\ECD_R\Method\PR101917CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 23 00:14:54 2017
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



(1) Tetrachloro-m-xylene (SA)

4.477min 18.115 ng/ml

response 381981744

(1) Tetrachloro-m-xylene #2 (SA)

3.519min 22.980 ng/ml

response 901995690

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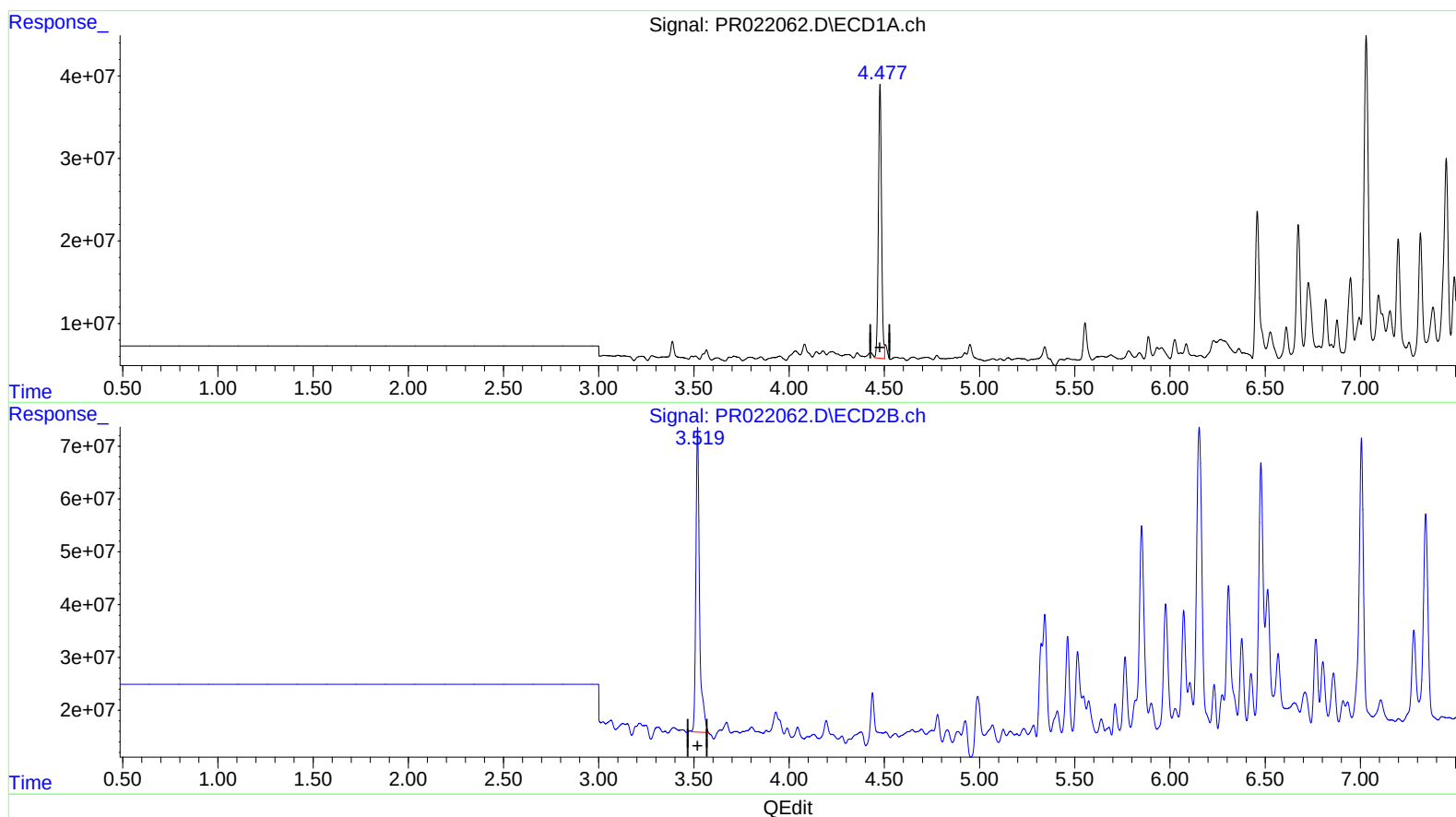
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3.519min 19.846 ng/ml m

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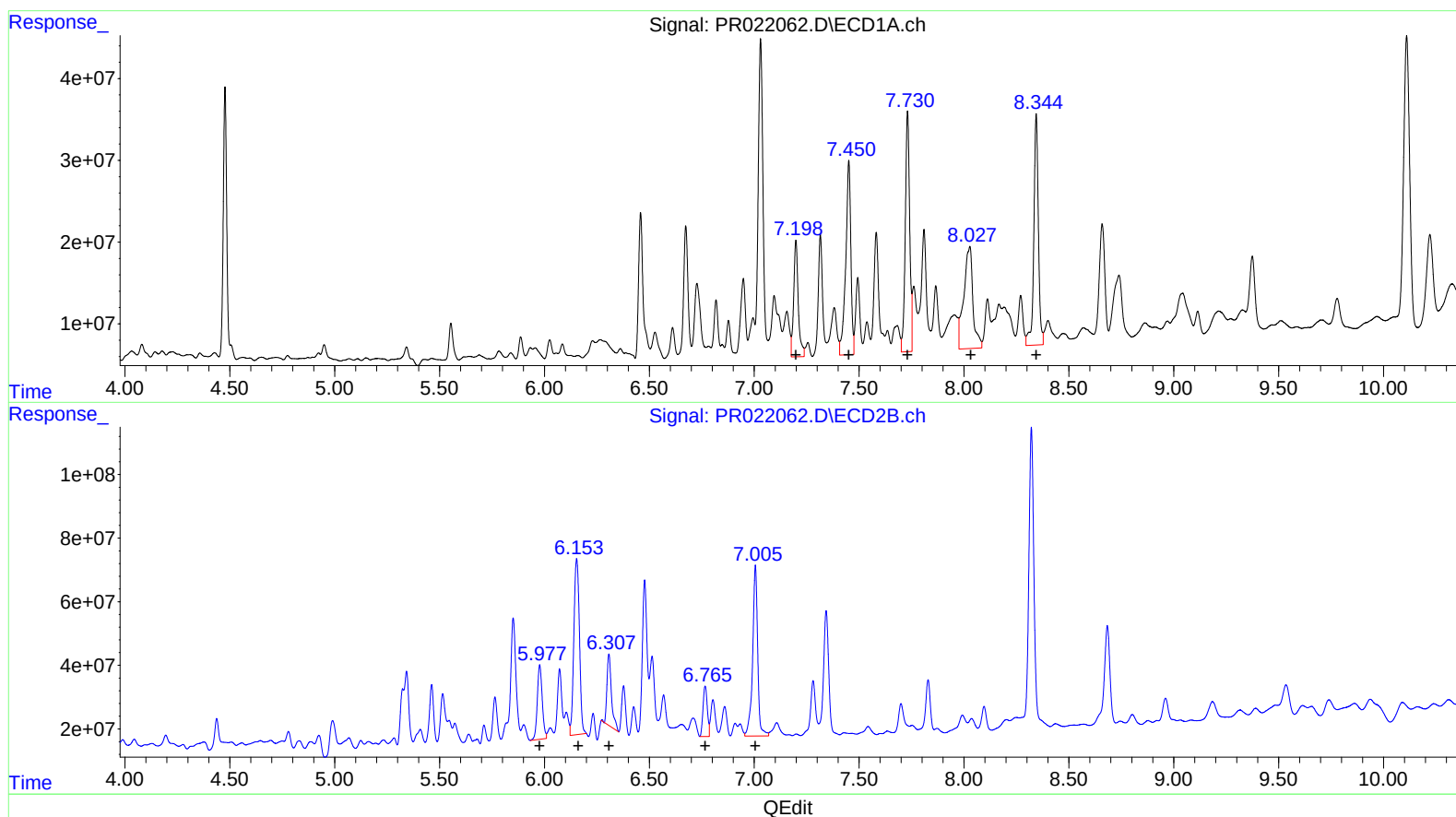
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.20 216221820 212.62
7.45 403015582 291.37
7.73 428241106 260.65
8.03 377983073 380.29
8.34 428561033 195.24

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
5.98 381308313 160.06
6.15 1023366181 272.92
6.31 334711018 113.41
6.77 224089828 103.48
7.01 904421538 129.27

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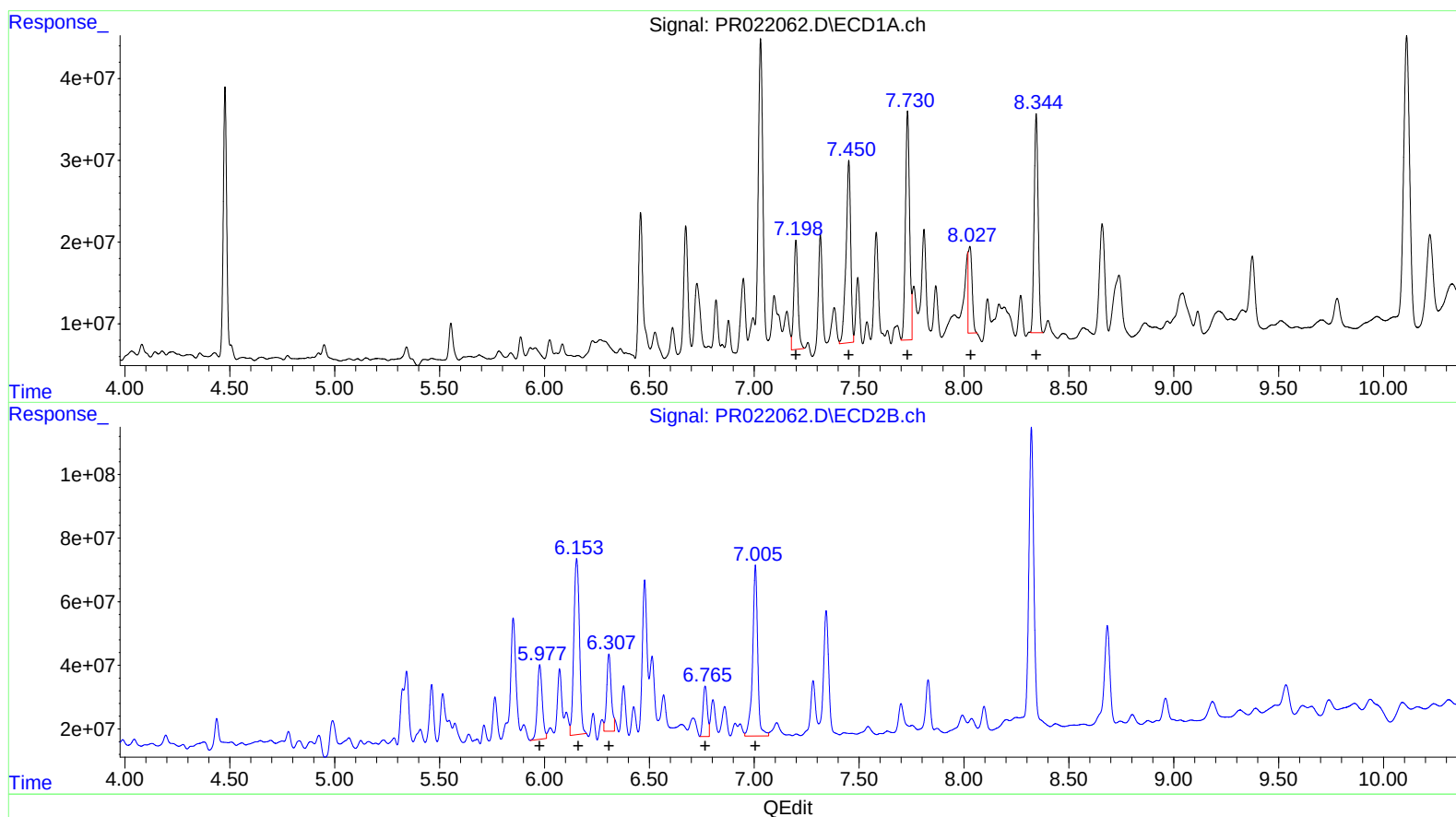
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.20 181315087 178.29
7.45 343821340 248.57
7.73 386048935 234.97
8.03 135012453 135.84
8.34 354685205 161.58

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
5.98 381308313 160.06
6.15 1023366181 272.92
6.31 365192069 123.73
6.77 224089828 103.48
7.01 904421538 129.27

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.477	3.519	382.0E6	779.0E6	18.115	19.846m
2) SA Decachlor...	10.110	8.321	690.5E6	1490.1E6	36.075	27.127
Target Compounds						
31) L7 AR-1260-1	7.198	5.977	181.3E6	381.3E6	178.295m	160.064
32) L7 AR-1260-2	7.450	6.153	343.8E6	1023.4E6	248.572m	272.916
33) L7 AR-1260-3	7.730	6.307	386.0E6	365.2E6	234.969m	123.734m#
34) L7 AR-1260-4	8.027	6.766	135.0E6	224.1E6	135.836m	103.482
35) L7 AR-1260-5	8.344	7.006	354.7E6	904.4E6	161.583m	129.268

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