

Data Path : P:\HPCHEM1\ECD_R\Data\PR102117\
Data File : PR022061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2017 11:31
Operator : UA/SM
Sample : I5873-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

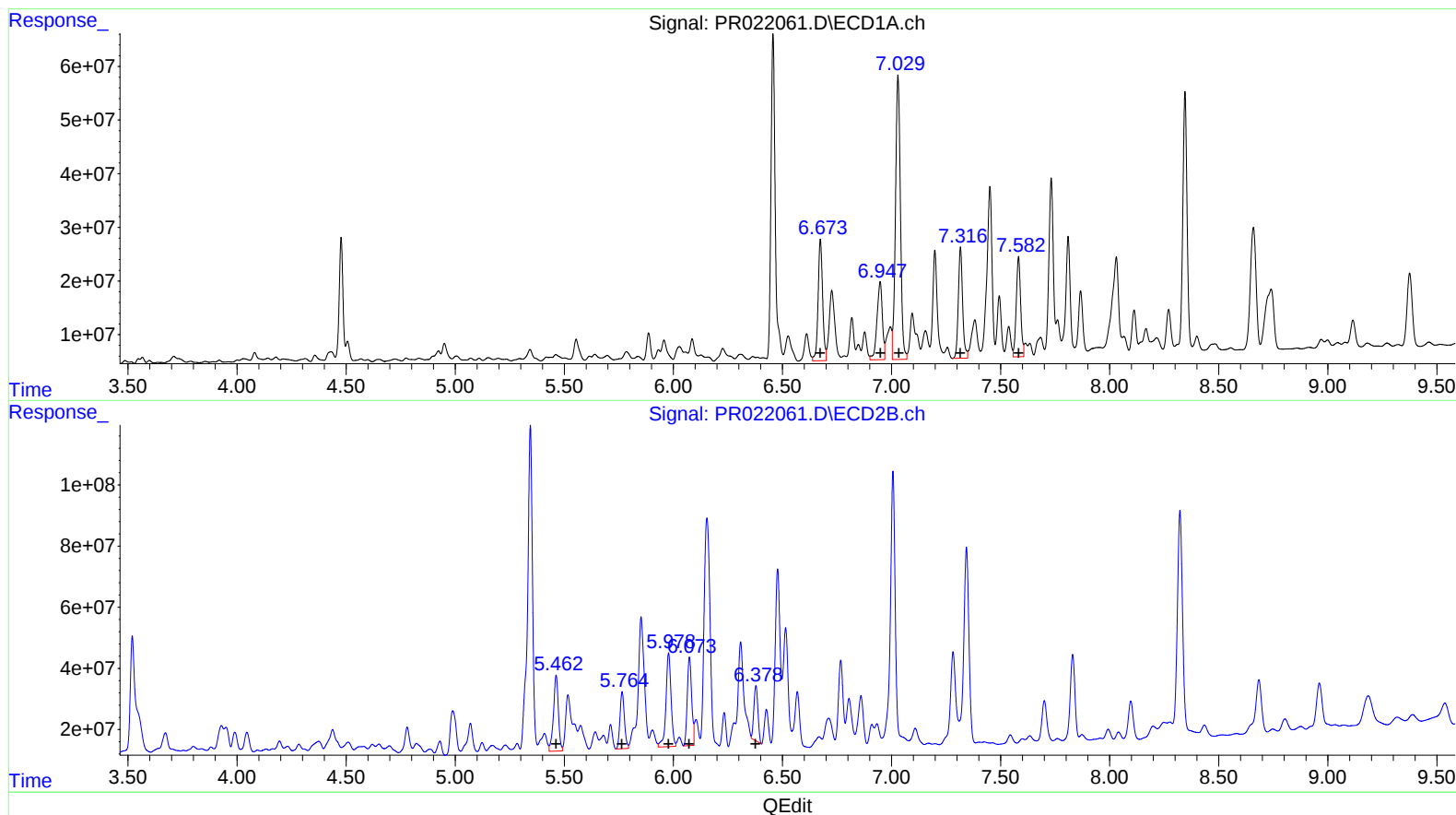
Instrument :
ECD_R
ClientSampleId :
B-19(2-4)_101117

Manual Integrations
APPROVED

ugo
10/23/2017 3:34:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:28:03 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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.67 326109947 201.31
6.95 248943934 254.03
7.03 832107844 475.37
7.32 282350216 194.74
7.58 261893597 257.64

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 387058004 155.43
5.76 262026884 125.52
5.98 501295627 237.04
6.07 406344939 105.80
6.38 233362699 117.77

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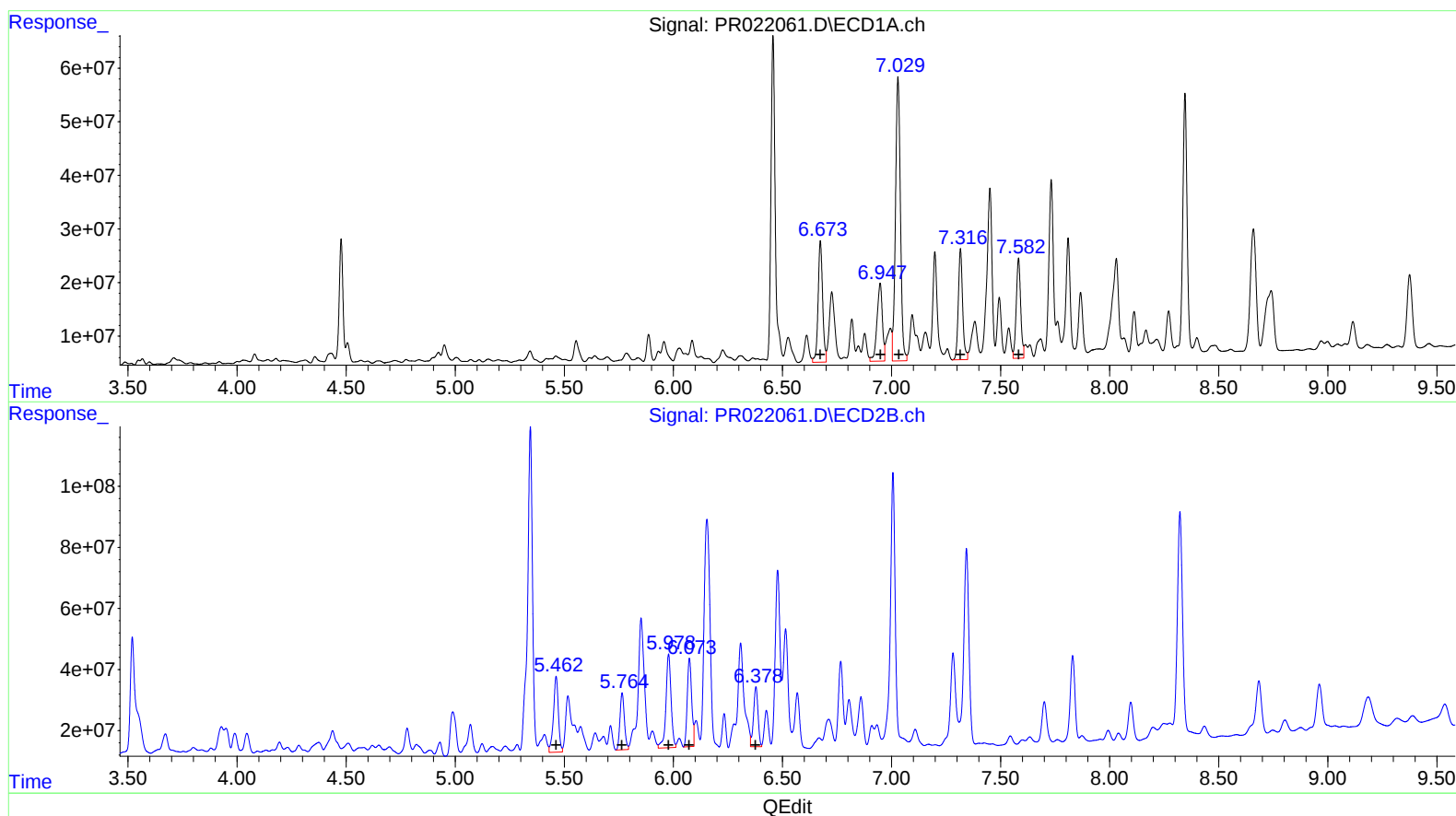
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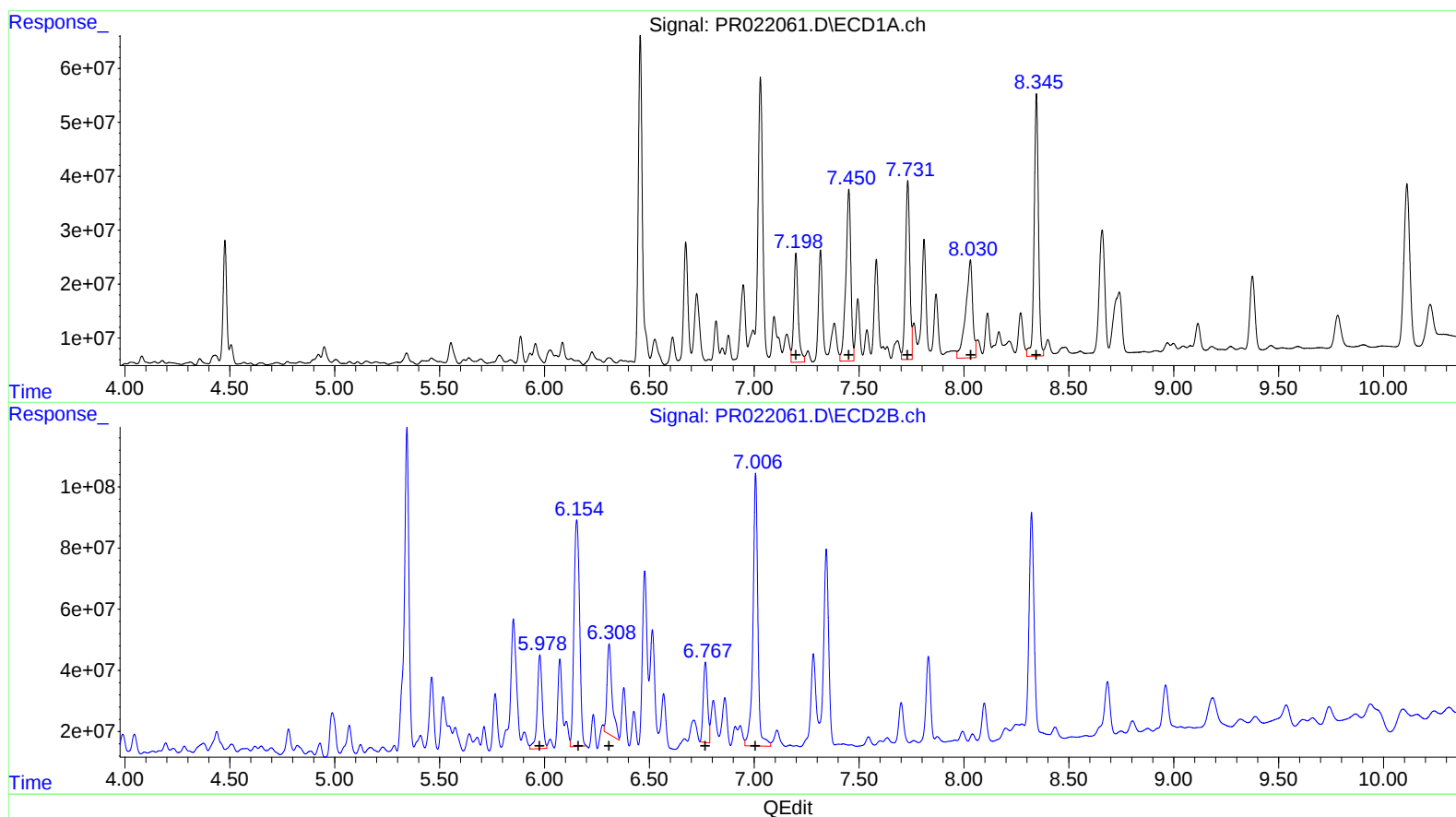
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.20 294158216 289.26
7.45 526952989 380.97
7.73 475353117 289.32
8.03 415122918 417.66
8.35 686836745 312.90

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
5.98 501295627 210.43
6.15 1374298289 366.50
6.31 503368937 170.55
6.77 370717661 171.19
7.01 1435389566 205.16

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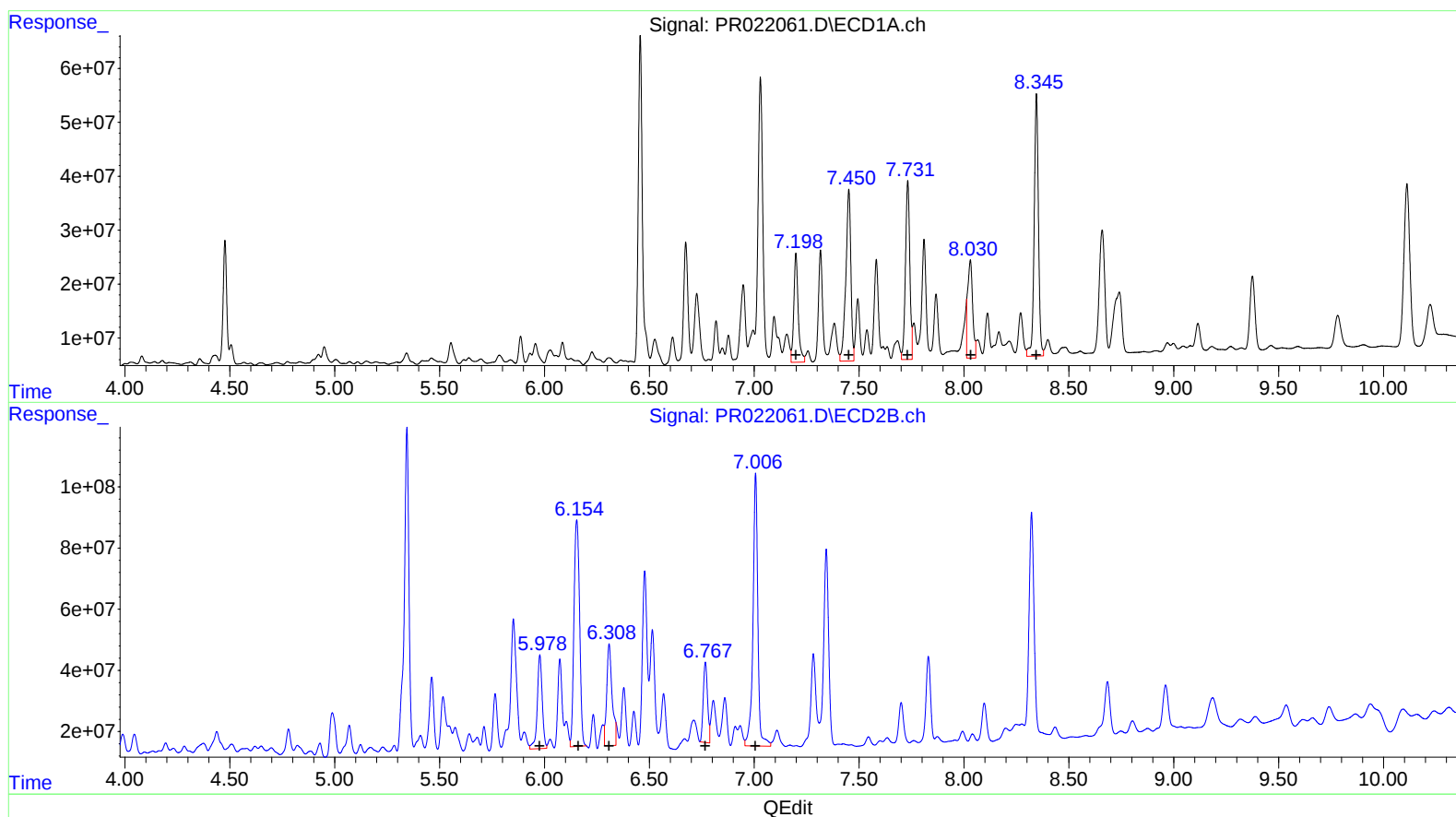
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R.T. Response Conc
7.20 294158216 289.26
7.45 526952989 380.97
7.73 475353117 289.32
8.03 299648358 301.48
8.35 686836745 312.90

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
5.98 501295627 210.43
6.15 1374298289 366.50
6.31 592924987 200.89
6.77 370717661 171.19
7.01 1435389566 205.16

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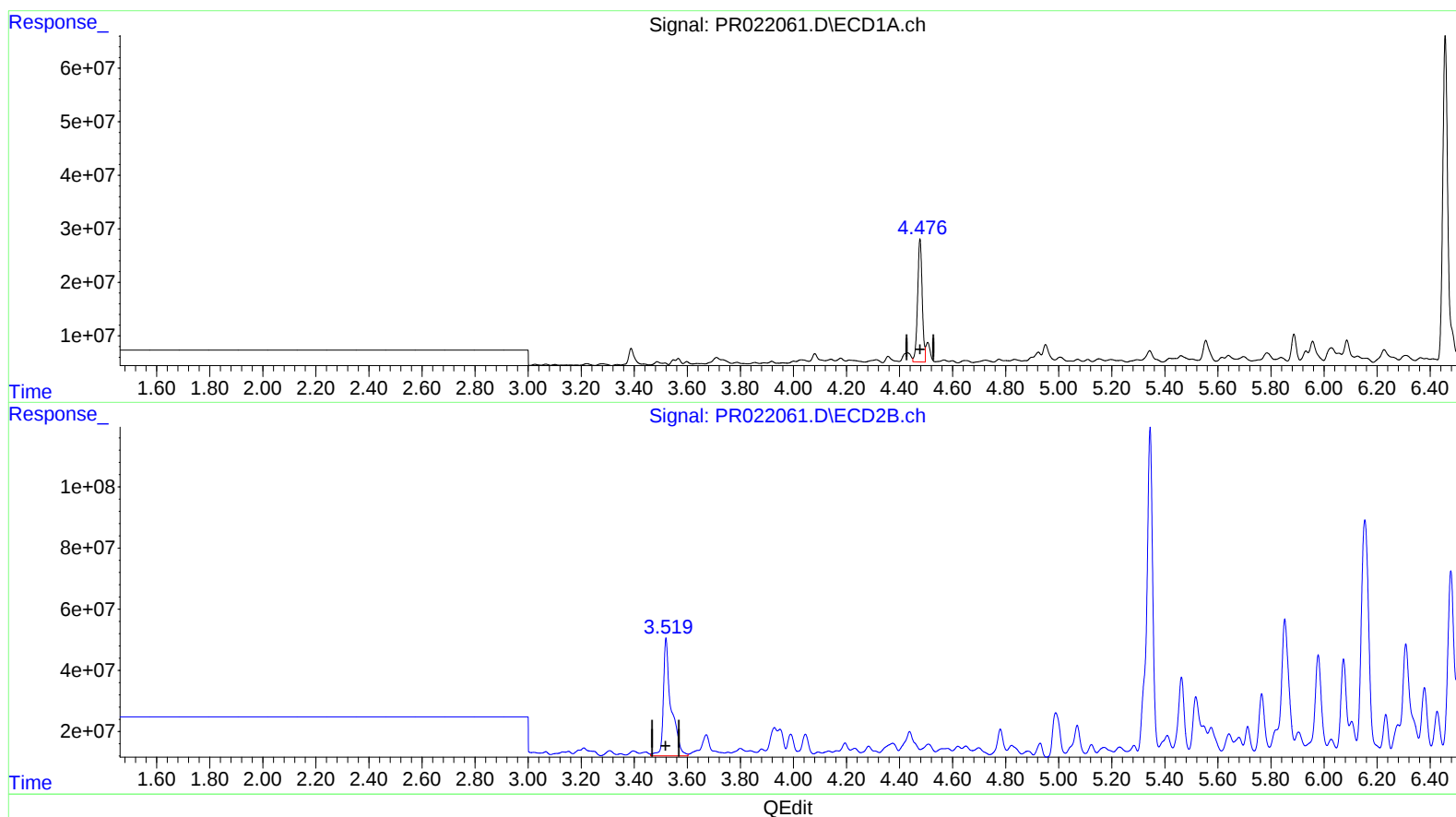
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(1) Tetrachloro-m-xylene (SA)

4.477min 13.102 ng/ml

response 276267051

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

3.520min 19.959 ng/ml

response 783418733

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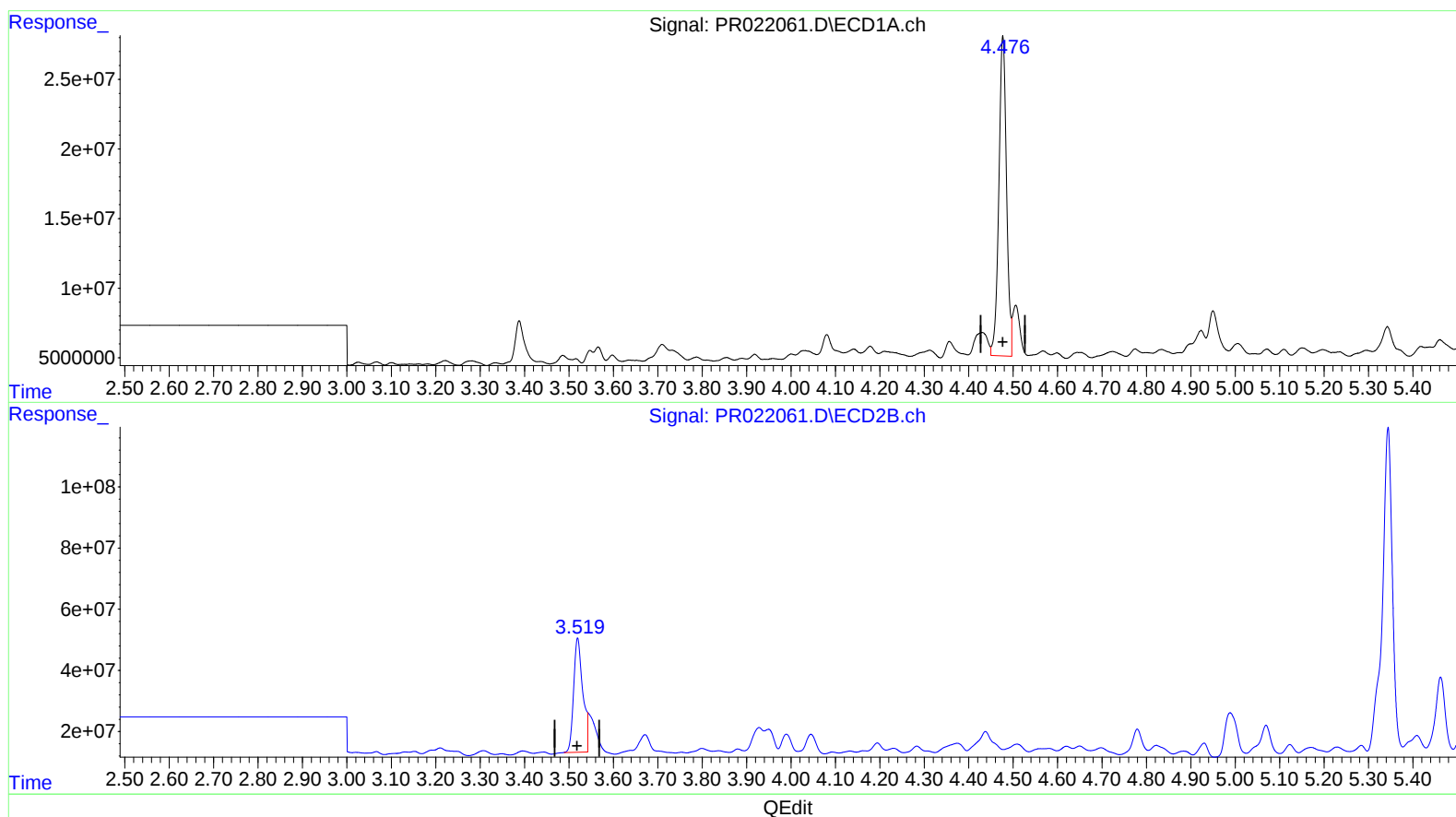
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(1) Tetrachloro-m-xylene (SA)

4.477min 13.102 ng/ml

response 276267051

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

3.519min 13.779 ng/ml m

response 540835755

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	276.3E6	540.8E6	13.102	13.779m
2) SA Decachlor...	10.112	8.322	591.3E6	1100.7E6	30.893	20.037 #
Target Compounds						
26) L6 AR-1254-1	6.674	5.463	326.1E6	387.1E6	201.314	155.428
27) L6 AR-1254-2	6.948	5.765	248.9E6	262.0E6	254.031	125.523 #
28) L6 AR-1254-3	7.029	5.978	832.1E6	501.3E6	475.367	237.043 #
29) L6 AR-1254-4	7.316	6.073	282.4E6	406.3E6	194.735	105.805 #
30) L6 AR-1254-5	7.582	6.378	261.9E6	281.5E6	257.641	142.054m#
31) L7 AR-1260-1	7.199	5.978	294.2E6	501.3E6	289.258	210.431 #
32) L7 AR-1260-2	7.451	6.154	527.0E6	1374.3E6	380.971	366.505
33) L7 AR-1260-3	7.732	6.308	475.4E6	592.9E6	289.324	200.894m#
34) L7 AR-1260-4	8.030	6.767	299.6E6	370.7E6	301.476m	171.193 #
35) L7 AR-1260-5	8.345	7.007	686.8E6	1435.4E6	312.901	205.159 #

U.A
10/24/2017

U.A
10/24/2017

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