

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2018 09:38
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

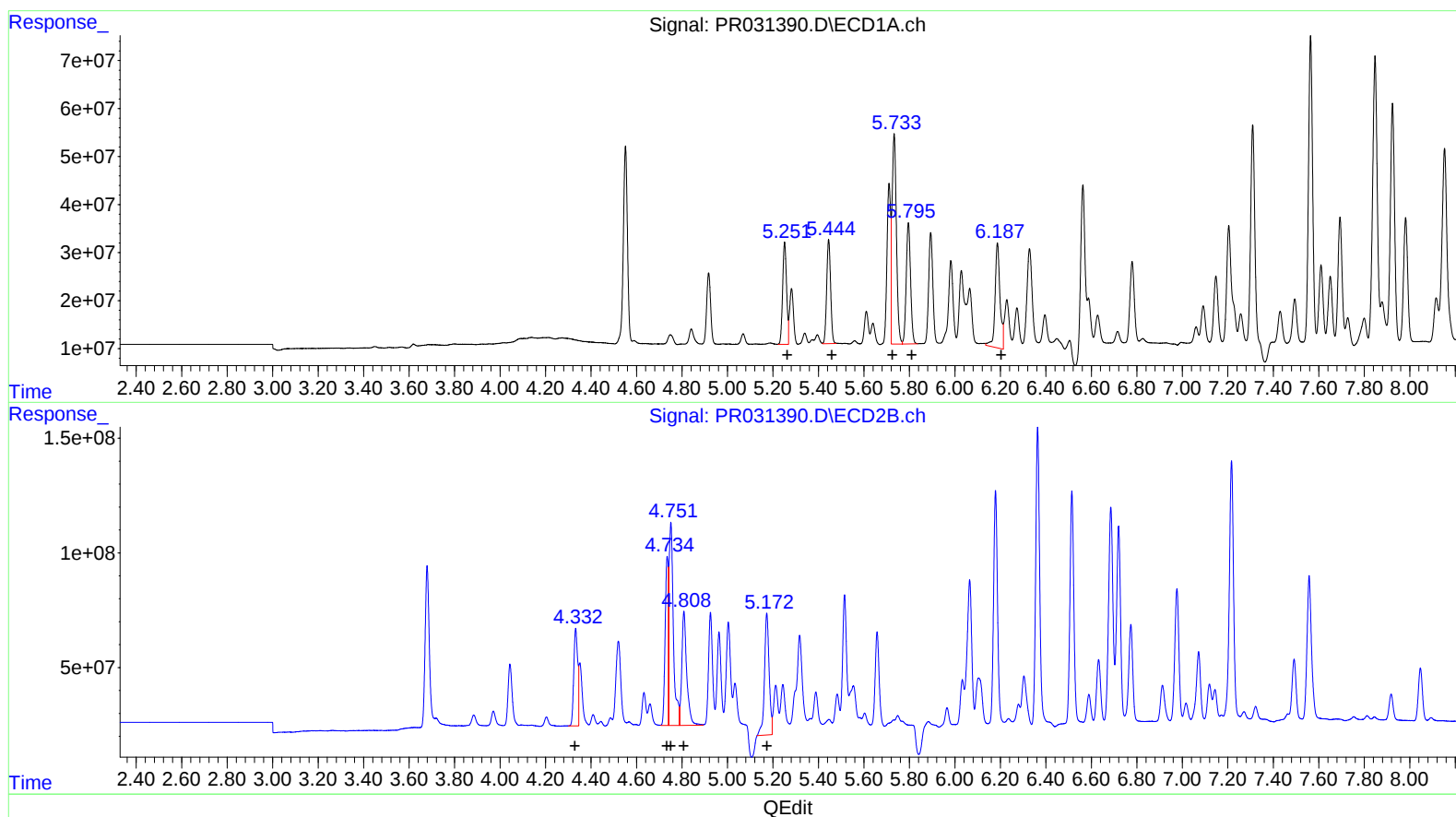
Instrument :
ECD_R
LabSampleId :
AR1660375

Manual Integrations
APPROVED

Sohil
8/9/2018 1:44:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 08:36:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 10 04:14:30 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.25	254652279	464.04
5.44	260128227	447.43
5.73	586167374	677.36
5.80	334306160	445.35
6.19	328628108	495.14

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.33	506922004	451.74
4.74	701967232	403.26
4.75	1187876024	428.13
4.81	751364152	426.47
5.17	757129238	465.30

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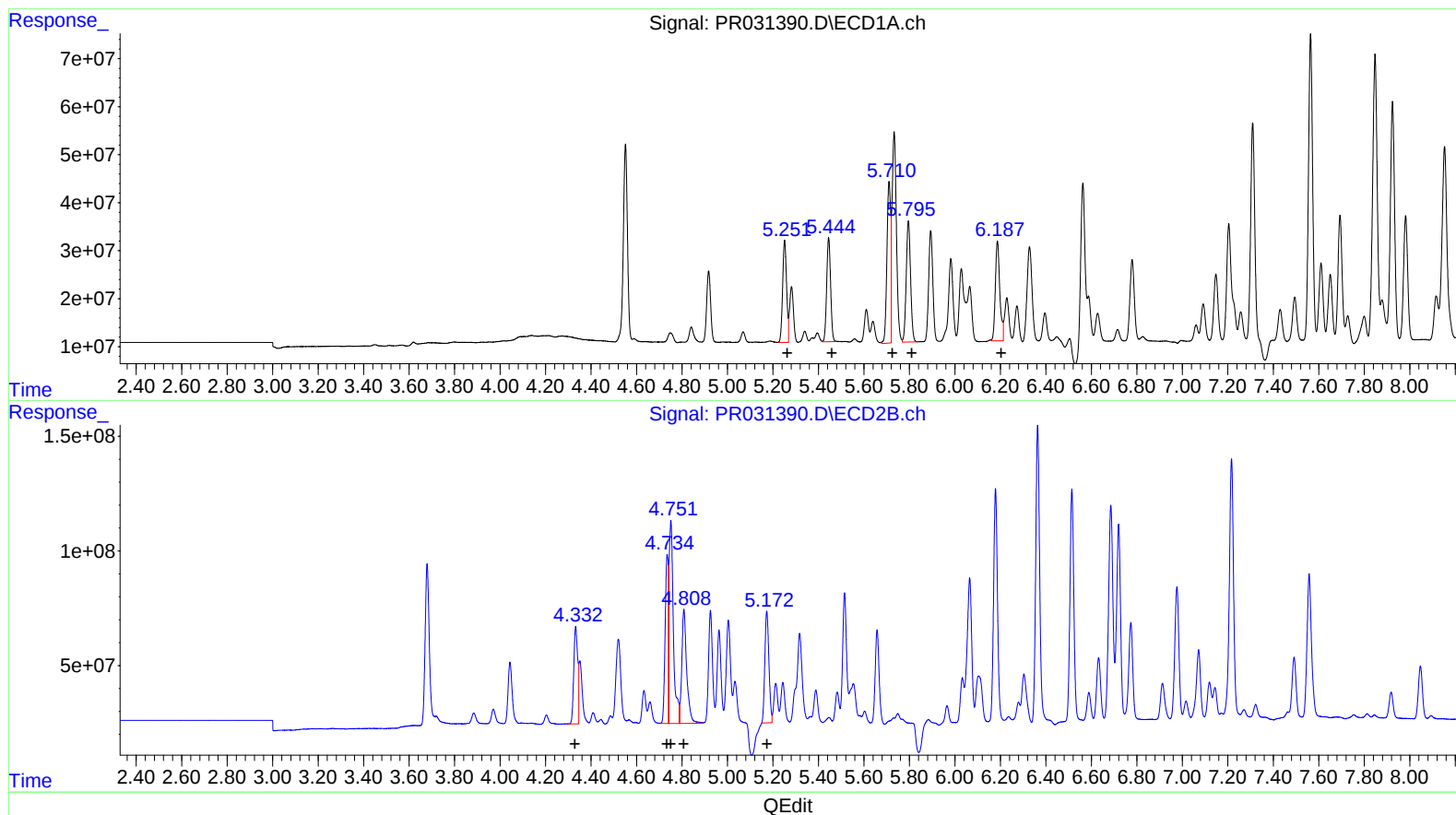
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R.T.	Response	Conc
5.25	254652279	464.04
5.44	260128227	447.43
5.71	392052001	453.05
5.80	334306160	445.35
6.19	285600584	430.31

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R.T.	Response	Conc
4.33	506922004	451.74
4.74	701967232	403.26
4.75	1187876024	428.13
4.81	751364152	426.47
5.17	607710267	373.47

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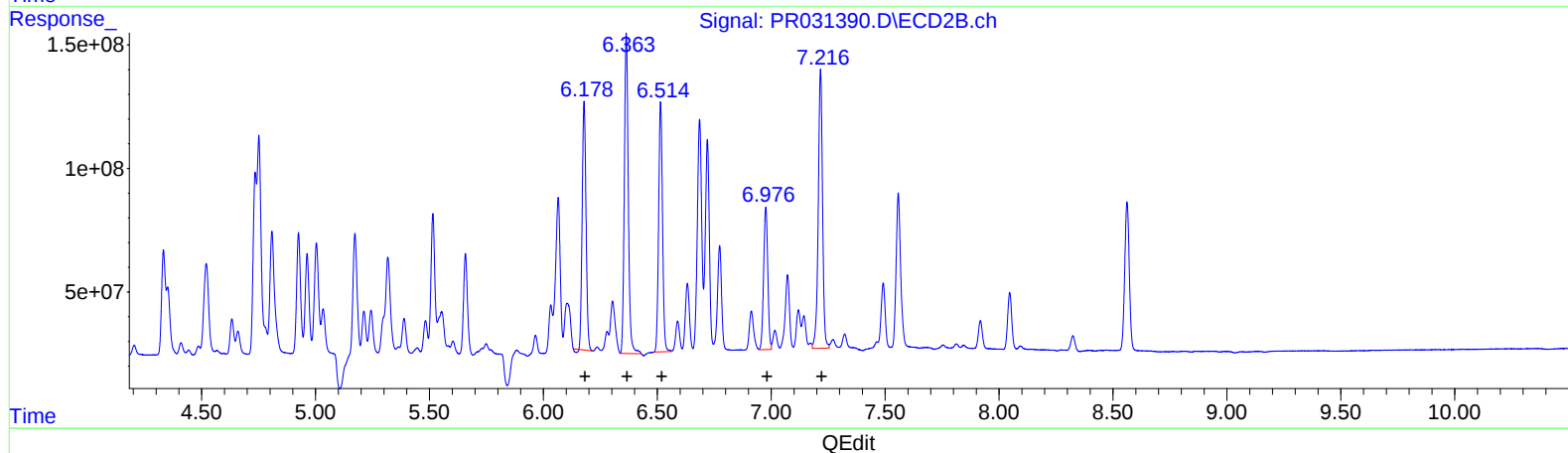
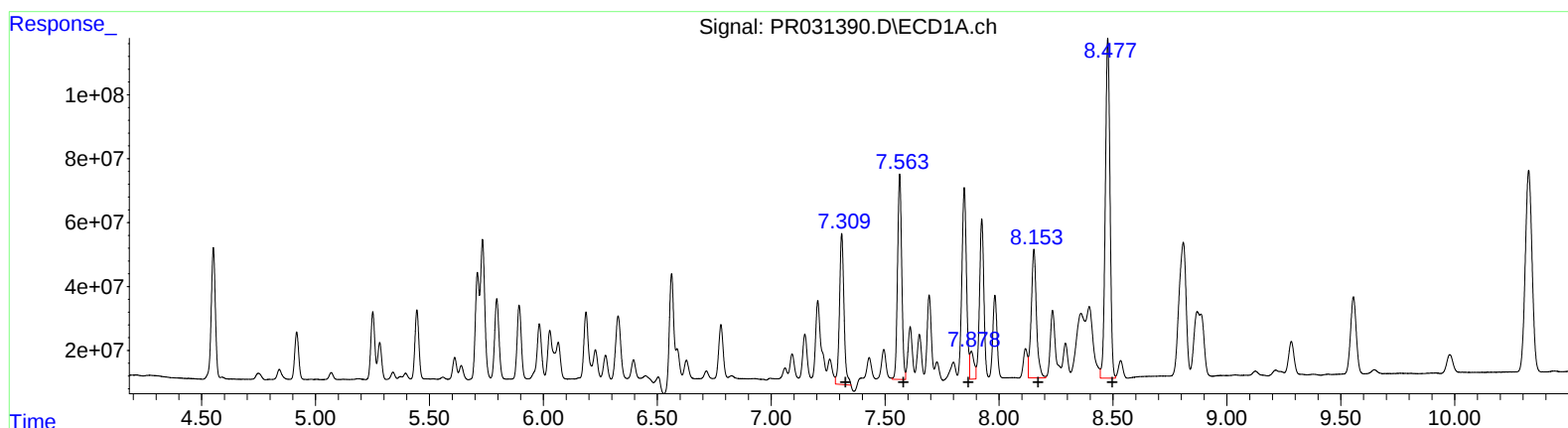
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.31 646984870 460.69
7.56 816032110 420.48
7.88 110859560 53.11
8.15 638816360 423.63
8.48 1522420058 435.06

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.18 1172262511 357.09
6.36 1573983825 396.63
6.51 1198141127 364.90
6.98 730076857 371.13
7.22 1477323912 368.81

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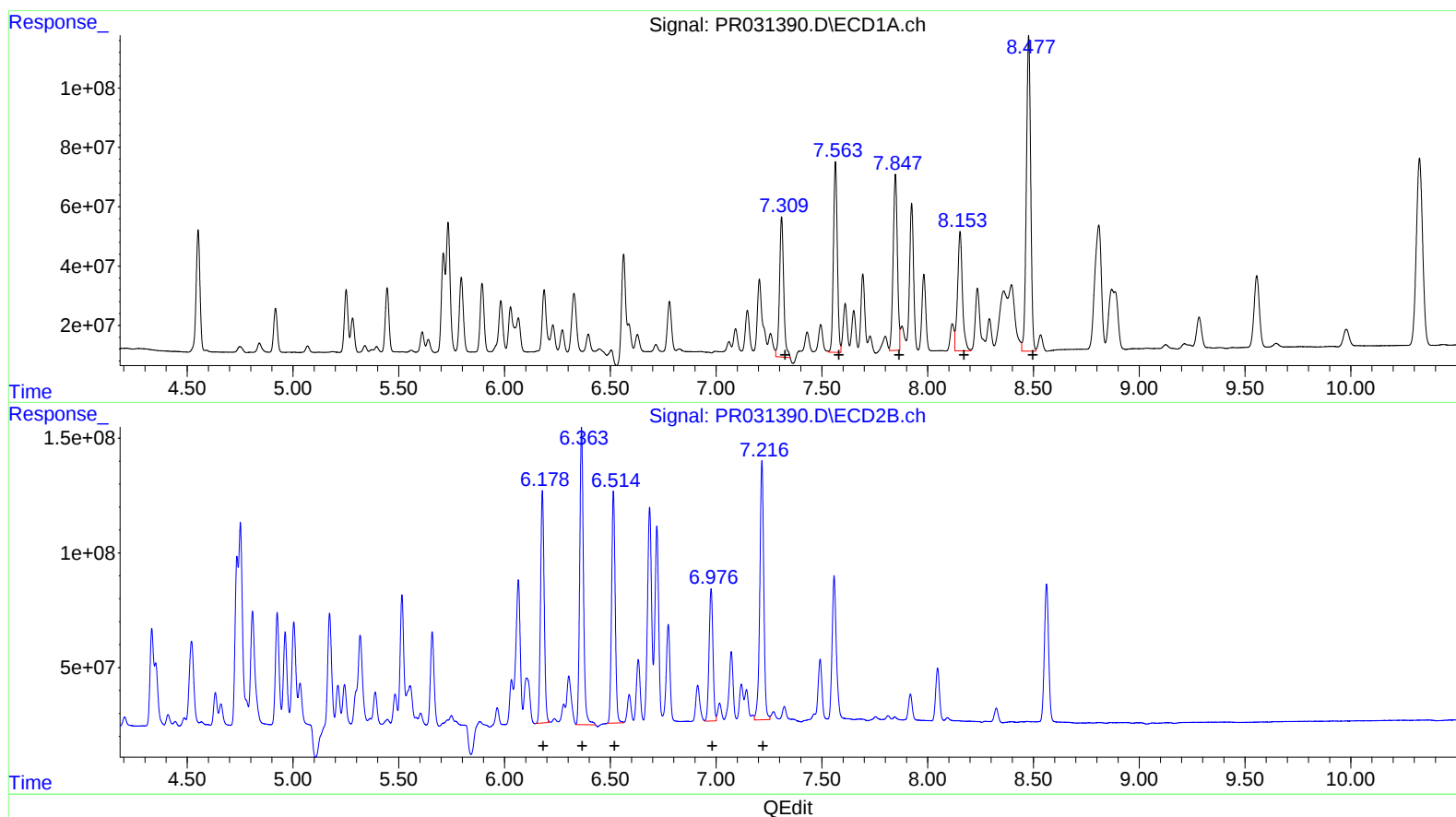
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 R.T. Response Conc
 7.31 646984870 460.69
 7.56 816032110 420.48
 7.85 825141446 395.31
 8.15 638816360 423.63
 8.48 1522420058 435.06

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.18 1204920422 367.04
 6.36 1573983825 396.63
 6.51 1198141127 364.90
 6.98 730076857 371.13
 7.22 1477323912 368.81

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...	4.552	3.679	522.7E6	892.9E6	22.435	22.039
2) SA Decachlor...	10.325	8.562	1306.3E6	833.8E6	43.210	40.860
Target Compounds						
3) L1 AR-1016-1	5.251	4.333	254.7E6	506.9E6	464.041	451.739
4) L1 AR-1016-2	5.445	4.735	260.1E6	702.0E6	447.434	403.261
5) L1 AR-1016-3	5.710	4.751	392.1E6	1187.9E6	453.046m	428.132
6) L1 AR-1016-4	5.796	4.809	334.3E6	751.4E6	445.346	426.467
7) L1 AR-1016-5	6.187	5.172	285.6E6	607.7E6	430.308m	373.470m
31) L7 AR-1260-1	7.310	6.178	647.0E6	1204.9E6	460.691	367.038m
32) L7 AR-1260-2	7.564	6.364	816.0E6	1574.0E6	420.480	396.627
33) L7 AR-1260-3	7.847	6.514	825.1E6	1198.1E6	395.305m	364.903
34) L7 AR-1260-4	8.153	6.976	638.8E6	730.1E6	423.626	371.127
35) L7 AR-1260-5	8.477	7.216	1522.4E6	1477.3E6	435.056	368.807

S.M
 08-10-18
 S.M
 08-10-18

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