

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 13:05
Operator : DD\AJ
Sample : M1379-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

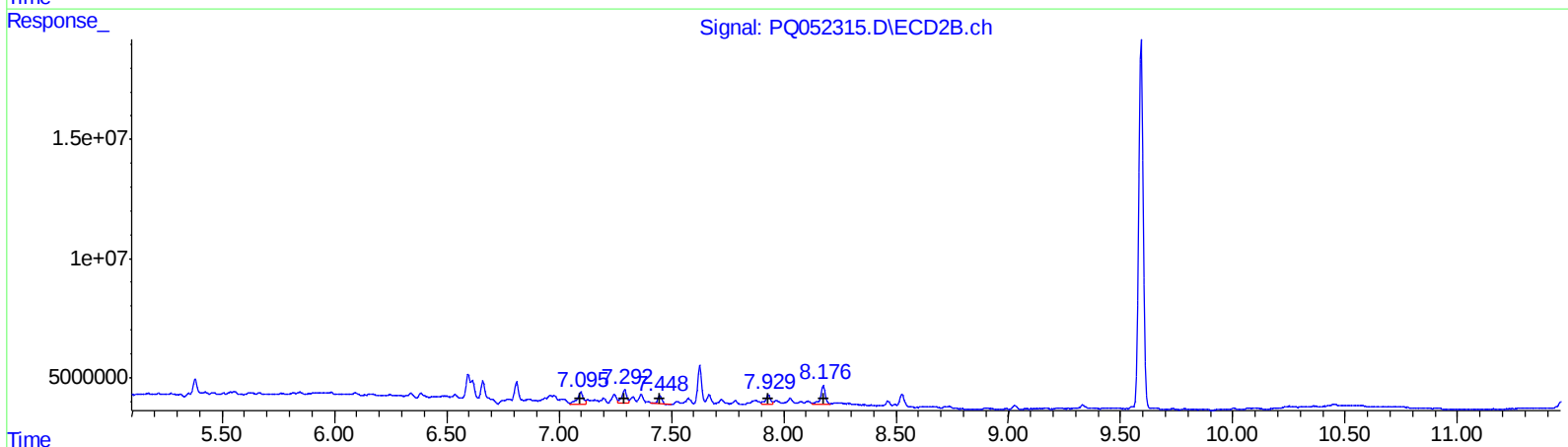
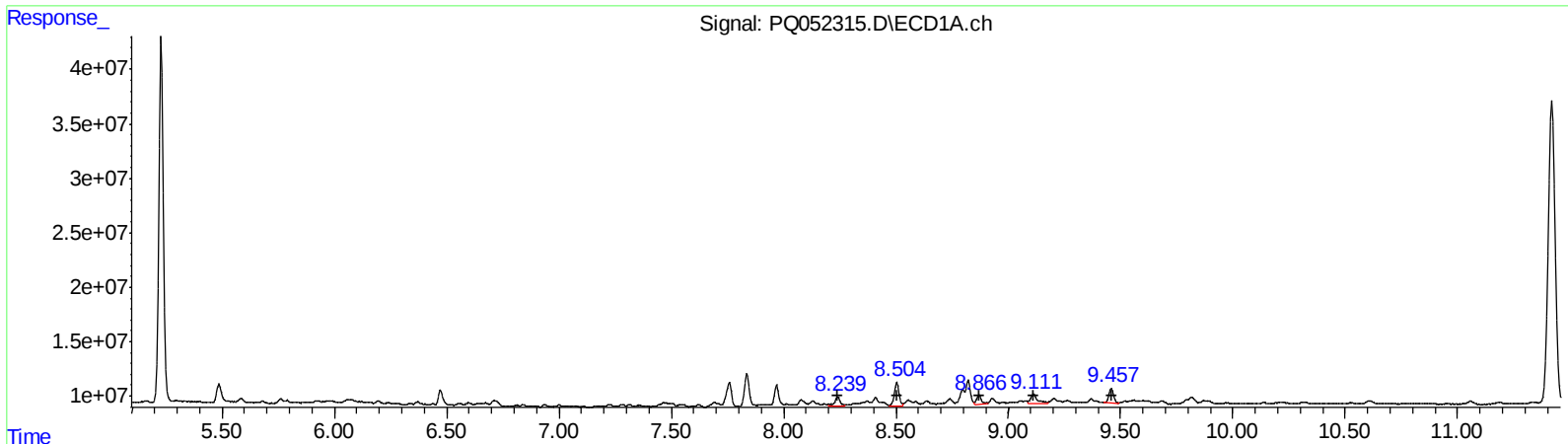
Instrument :
ECD_Q
ClientSampleId :
DBH17

Manual Integrations
APPROVED

Ankita
2/19/2021 8:28:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 22:03:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.24	15603588	15.61
8.50	30649069	24.95
8.87	13337899	14.58
9.11	17645117	16.38
9.46	19871580	8.76

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.10	9054892	22.11
7.29	8313900	15.66
7.45	3767076	7.88
7.93	6017633	14.86
8.18	11123108	10.33

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 ALS Vial : 15 Sample Multiplier: 1

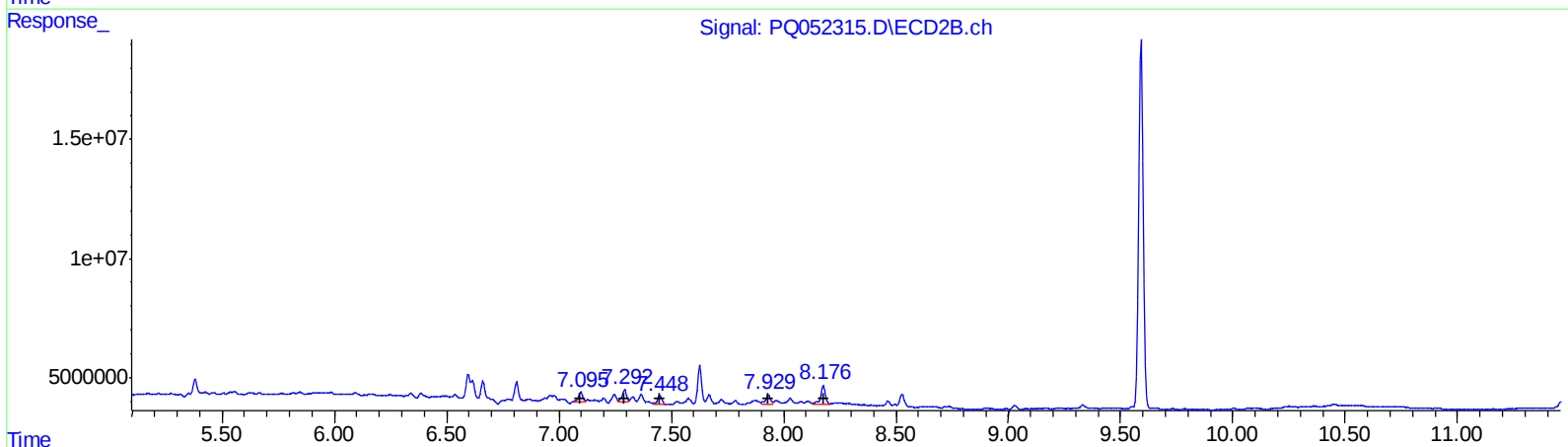
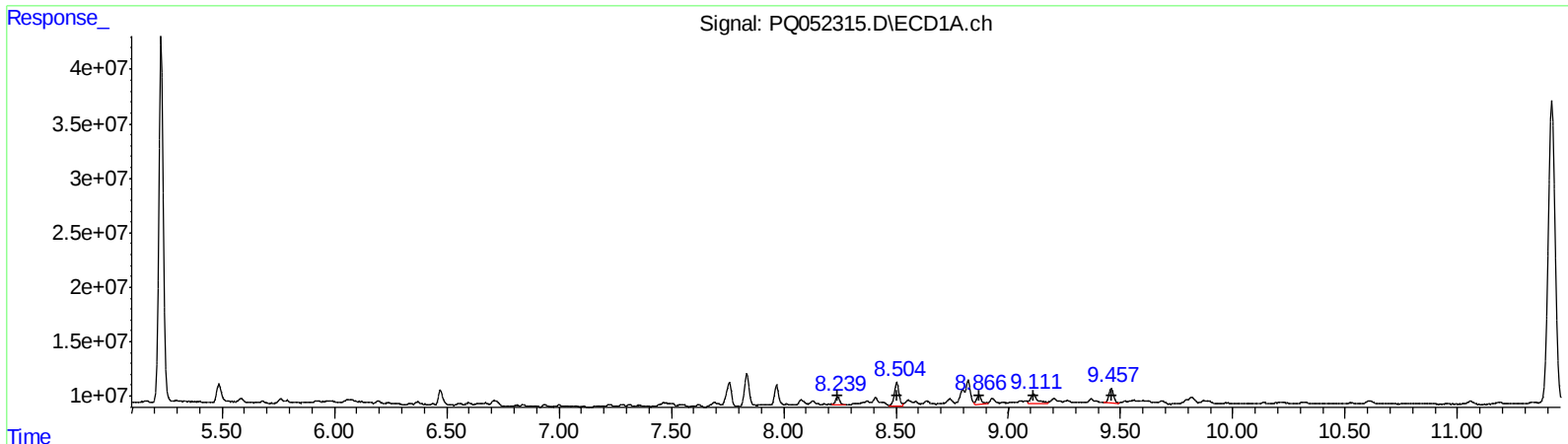
Instrument :
 ECD_Q
 ClientSampleId :
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Manual Integrations
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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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



QEdit

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
8.24	10686450	10.69
8.50	30649069	24.95
8.87	13337899	14.58
9.11	17645117	16.38
9.46	19871580	8.76

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.10	5248413	12.81
7.29	6579168	12.39
7.45	4755696	9.95
7.93	6017633	14.86
8.18	11123108	10.33

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
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 Acq On : 17 Feb 2021 13:05
 Operator : DD\AJ
 Sample : M1379-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBH17

Manual Integrations
 APPROVED

Ankita
 2/19/2021 8:28:08 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.228	4.246	452.8E6	168.4E6	18.439	20.080
2) SA Decachlor...	11.419	9.591	588.4E6	213.1E6	28.711	27.631
Target Compounds						
31) L7 AR-1260-1	8.239	7.095	10686450	5248413	10.693m	12.814m
32) L7 AR-1260-2	8.504	7.292	30649069	6579168	24.953	12.391m#
33) L7 AR-1260-3	8.868	7.448	13337899	4755696	14.585	9.951m#
34) L7 AR-1260-4	9.111	7.931	17645117	6017633	16.377	14.857
35) L7 AR-1260-5	9.458	8.177	19871580	11123108	8.758	10.331

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

AS
 2/22/21