

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101519\  
Data File : PQ044376.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2019 13:19  
Operator : HP\AJ  
Sample : PB123864BS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

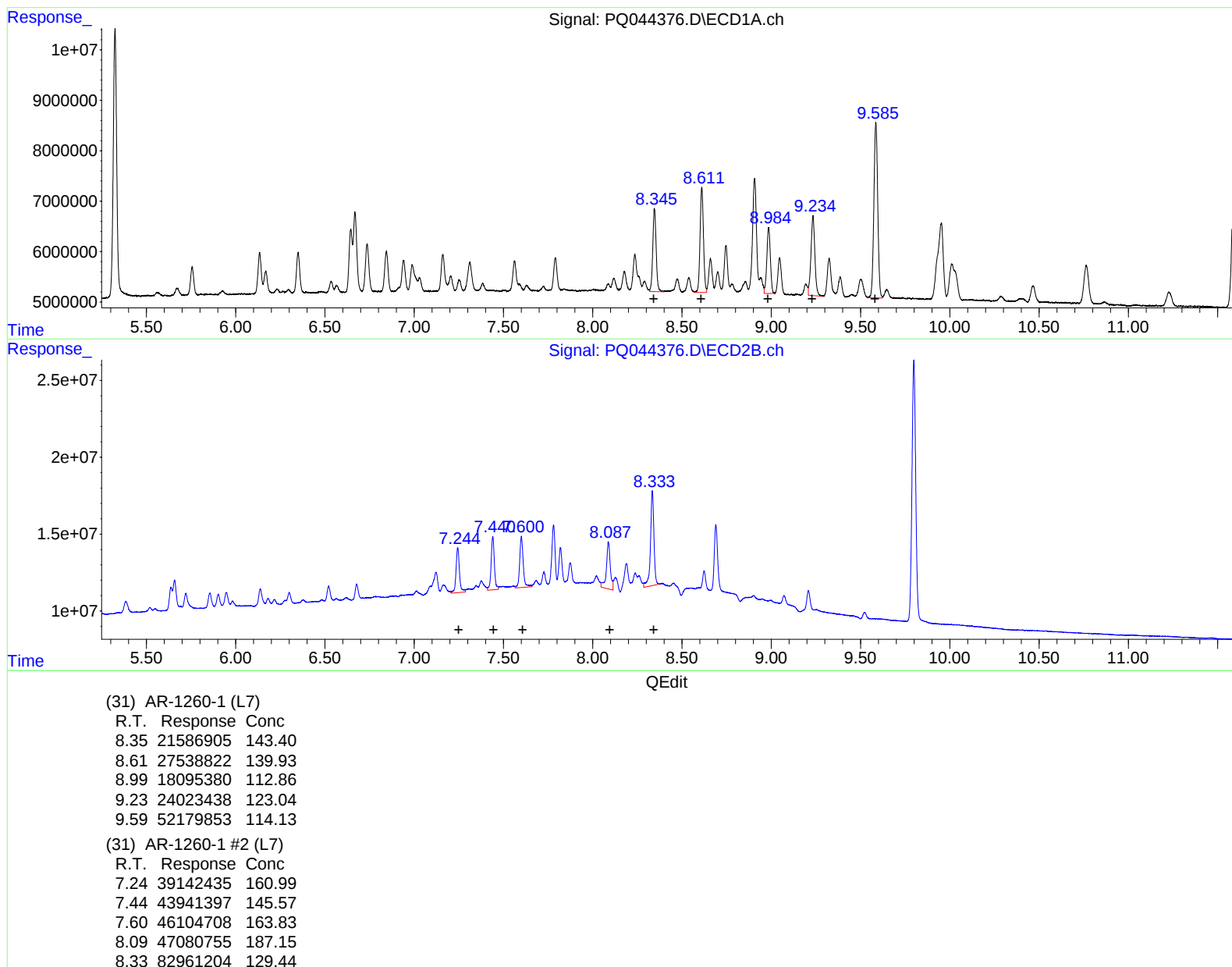
Instrument :  
ECD\_Q  
ClientSampleId :  
ALCS64

Manual Integrations  
APPROVED

Ankita  
10/16/2019 12:20:04 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 04:39:09 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Oct 10 02:55:10 2019  
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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101519\  
Data File : PQ044376.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2019 13:19  
Operator : HP\AJ  
Sample : PB123864BS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

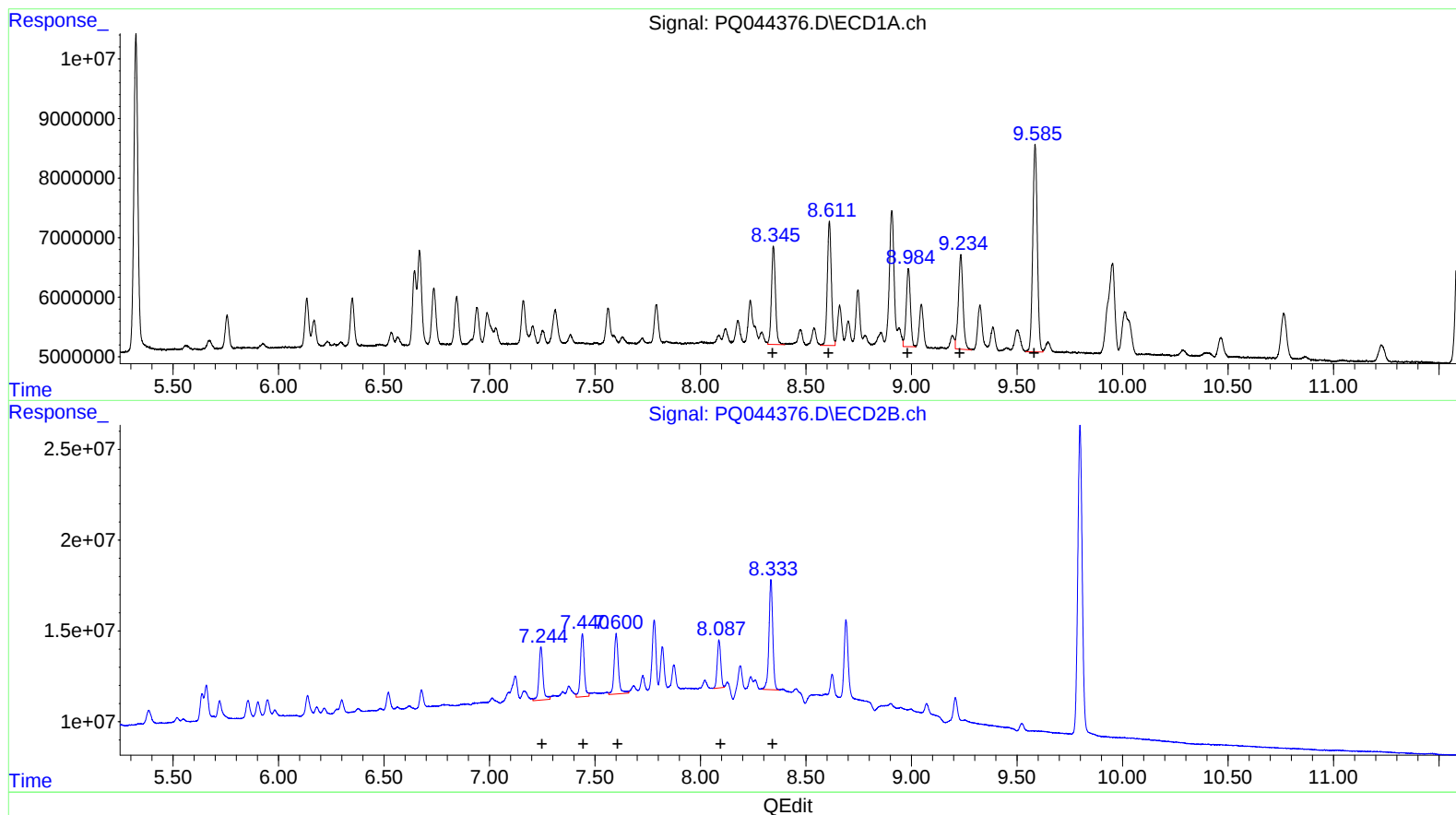
Instrument :  
ECD\_Q  
ClientSampleId :  
ALCS64

Manual Integrations  
APPROVED

Ankita  
10/16/2019 12:20:04 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 04:39:09 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Oct 10 02:55:10 2019  
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  
8.35 21586905 143.40  
8.61 27538822 139.93  
8.99 18095380 112.86  
9.23 24023438 123.04  
9.59 52179853 114.13

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.24 39142435 160.99  
7.44 43941397 145.57  
7.60 46104708 163.83  
8.09 30736615 122.18  
8.33 76149096 118.81

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101519\  
 Data File : PQ044376.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2019 13:19  
 Operator : HP\AJ  
 Sample : PB123864BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ALCS64

Manual Integrations  
 APPROVED

Ankita  
 10/16/2019 12:20:04 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 04:39:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100819CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 10 02:55:10 2019  
 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...          | 5.324  | 4.356 | 71888184 | 87932321 | 18.491  | 19.699    |
| 2) SA Decachlor...          | 11.609 | 9.799 | 206.9E6  | 251.8E6  | 38.625  | 42.094    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 6.645  | 5.638 | 15135431 | 15015380 | 133.368 | 109.463   |
| 4) L1 AR-1016-2             | 6.668  | 5.658 | 21887450 | 26877928 | 135.669 | 121.384   |
| 5) L1 AR-1016-3             | 6.736  | 5.855 | 13334867 | 11891637 | 131.009 | 113.952   |
| 6) L1 AR-1016-4             | 6.844  | 5.902 | 10907996 | 10466013 | 132.014 | 111.991   |
| 7) L1 AR-1016-5             | 7.160  | 6.138 | 10124216 | 15351602 | 133.855 | 125.545   |
| 31) L7 AR-1260-1            | 8.346  | 7.244 | 21586905 | 39142435 | 143.403 | 160.985   |
| 32) L7 AR-1260-2            | 8.611  | 7.440 | 27538822 | 43941397 | 139.925 | 145.571   |
| 33) L7 AR-1260-3            | 8.985  | 7.600 | 18095380 | 46104708 | 112.862 | 163.829 # |
| 34) L7 AR-1260-4            | 9.234  | 8.087 | 24023438 | 30736615 | 123.037 | 122.179m  |
| 35) L7 AR-1260-5            | 9.586  | 8.333 | 52179853 | 76149096 | 114.133 | 118.811m  |
| -----                       |        |       |          |          |         |           |

AJ 10/22/19

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