

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101018\  
Data File : PQ032810.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Oct 2018 12:09  
Operator : SM\SJ  
Sample : J5258-02MS  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

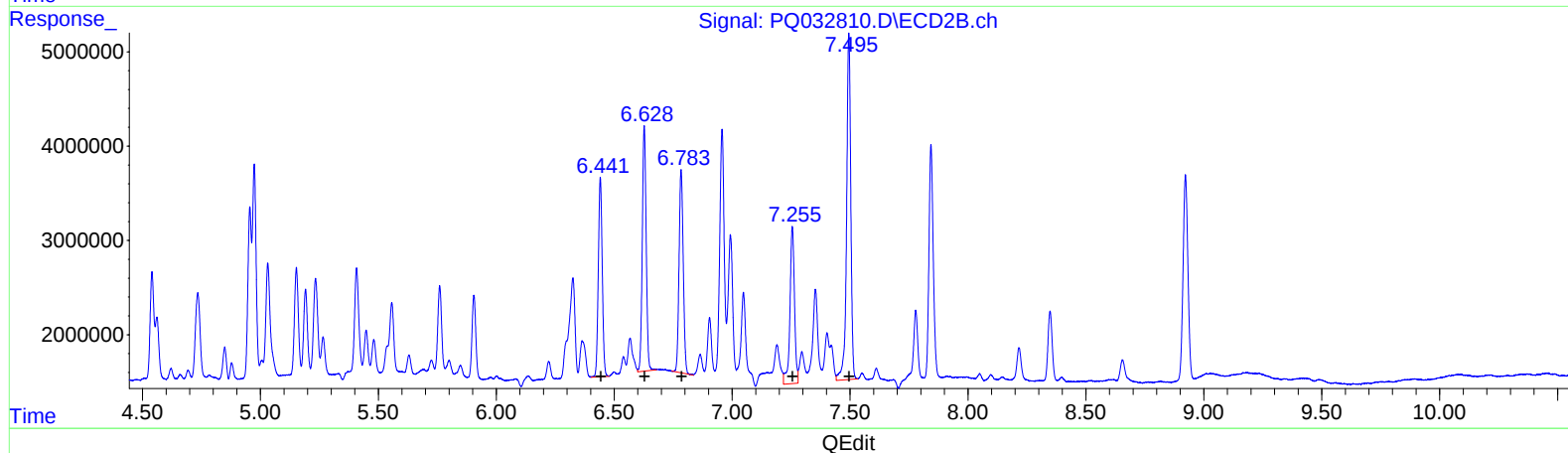
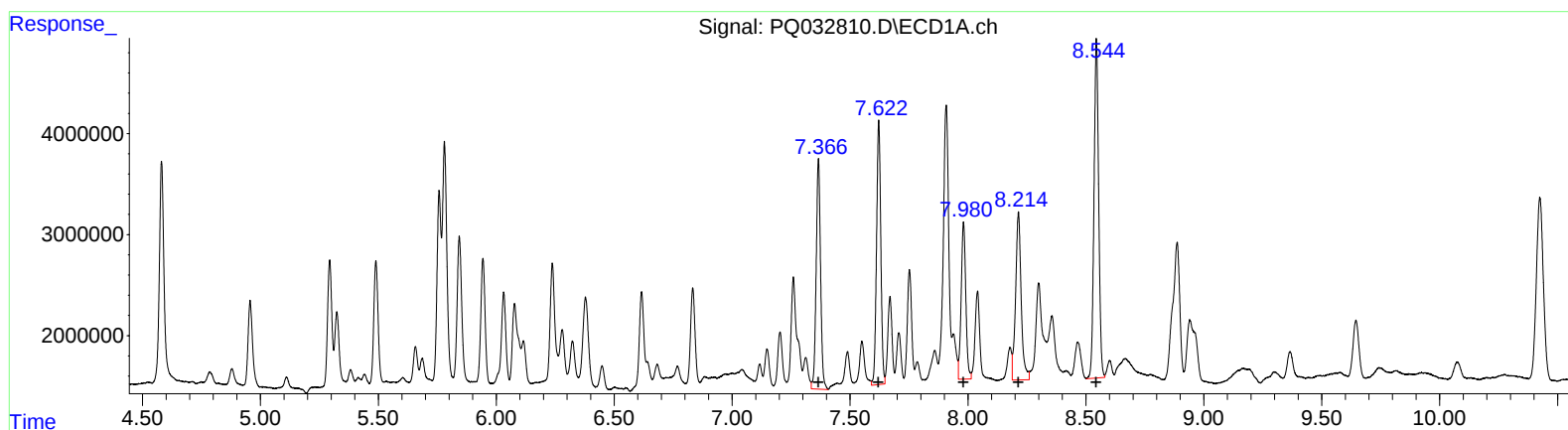
Instrument :  
ECD\_Q  
ClientSampleId :  
ESNN1MS

Manual Integrations  
APPROVED

Sohil  
10/11/2018 2:35:49 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 06:51:39 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 10 08:14:42 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



QEdit

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

| R.T. | Response | Conc   |
|------|----------|--------|
| 7.37 | 29608316 | 276.82 |
| 7.62 | 32865172 | 260.27 |
| 7.98 | 21082624 | 270.67 |
| 8.21 | 27265739 | 269.35 |
| 8.54 | 46018102 | 243.70 |

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

| R.T. | Response | Conc   |
|------|----------|--------|
| 6.44 | 24304792 | 258.77 |
| 6.63 | 29630262 | 254.31 |
| 6.78 | 26670373 | 247.31 |
| 7.26 | 22404520 | 291.46 |
| 7.50 | 45579453 | 237.25 |

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Acq On : 10 Oct 2018 12:09  
Operator : SM\SJ  
Sample : J5258-02MS  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

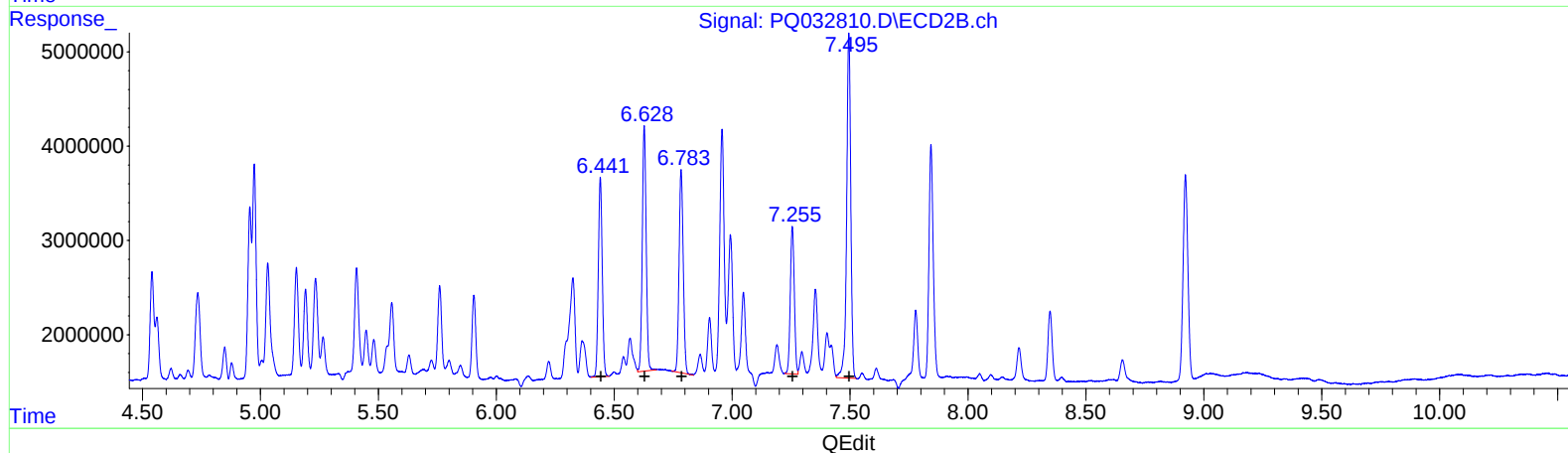
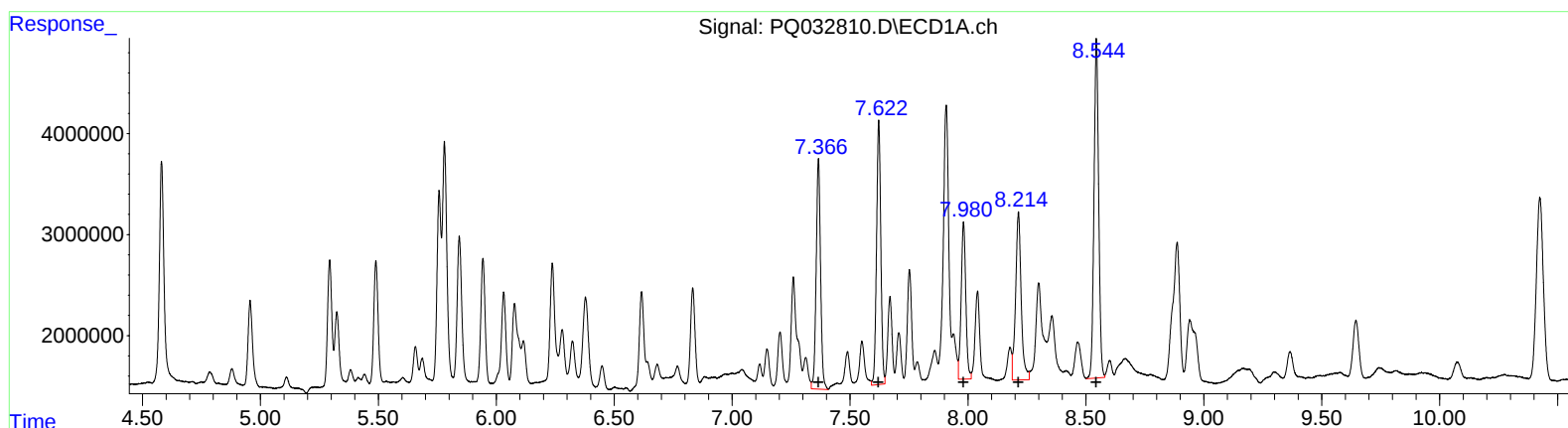
Instrument :  
ECD\_Q  
ClientSampleId :  
ESNN1MS

Manual Integrations  
APPROVED

Sohil  
10/11/2018 2:35:49 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 03:21:55 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 10 08:14:42 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



QEdit

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| 8.54 | 46018102 | 243.70 |

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| R.T. | Response | Conc   |
|------|----------|--------|
| 6.44 | 24304792 | 258.77 |
| 6.63 | 29630262 | 254.31 |
| 6.78 | 26670373 | 247.31 |
| 7.25 | 18560413 | 241.45 |
| 7.49 | 44612186 | 232.21 |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101018\  
 Data File : PQ032810.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2018 12:09  
 Operator : SM\SJ  
 Sample : J5258-02MS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 Client Sample ID :  
 ESNN1MS

Manual Integrations  
 APPROVED

Sohil  
 10/11/2018 2:35:49 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 03:21:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 10 08:14:42 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

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------|-------|----------|----------|---------|----------|
| -----                       |        |       |          |          |         |          |
| System Monitoring Compounds |        |       |          |          |         |          |
| 1) SA Tetrachlo...          | 4.581  | 3.860 | 29605553 | 21406055 | 14.431  | 13.763   |
| 2) SA Decachlor...          | 10.425 | 8.922 | 37091881 | 31064360 | 19.622  | 19.324   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.758  | 4.956 | 21698213 | 18015733 | 311.623 | 314.697  |
| 4) L1 AR-1016-2             | 5.780  | 4.974 | 31357878 | 24679239 | 304.422 | 309.715  |
| 5) L1 AR-1016-3             | 5.844  | 5.153 | 19618713 | 13079581 | 313.312 | 315.321  |
| 6) L1 AR-1016-4             | 5.944  | 5.192 | 15525075 | 10338182 | 307.174 | 301.723  |
| 7) L1 AR-1016-5             | 6.238  | 5.408 | 16583420 | 13462493 | 321.815 | 294.642  |
| 31) L7 AR-1260-1            | 7.366  | 6.441 | 29608316 | 24304792 | 276.825 | 258.770  |
| 32) L7 AR-1260-2            | 7.622  | 6.628 | 32865172 | 29630262 | 260.266 | 254.314  |
| 33) L7 AR-1260-3            | 7.981  | 6.784 | 21082624 | 26670373 | 270.666 | 247.308  |
| 34) L7 AR-1260-4            | 8.214  | 7.255 | 27265739 | 18560413 | 269.352 | 241.454m |
| 35) L7 AR-1260-5            | 8.545  | 7.495 | 46018102 | 44612186 | 243.704 | 232.213m |
| -----                       |        |       |          |          |         |          |

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