

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101218\  
Data File : PQ032984.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Oct 2018 04:24  
Operator : SM\SJ  
Sample : AR1242CCC400  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

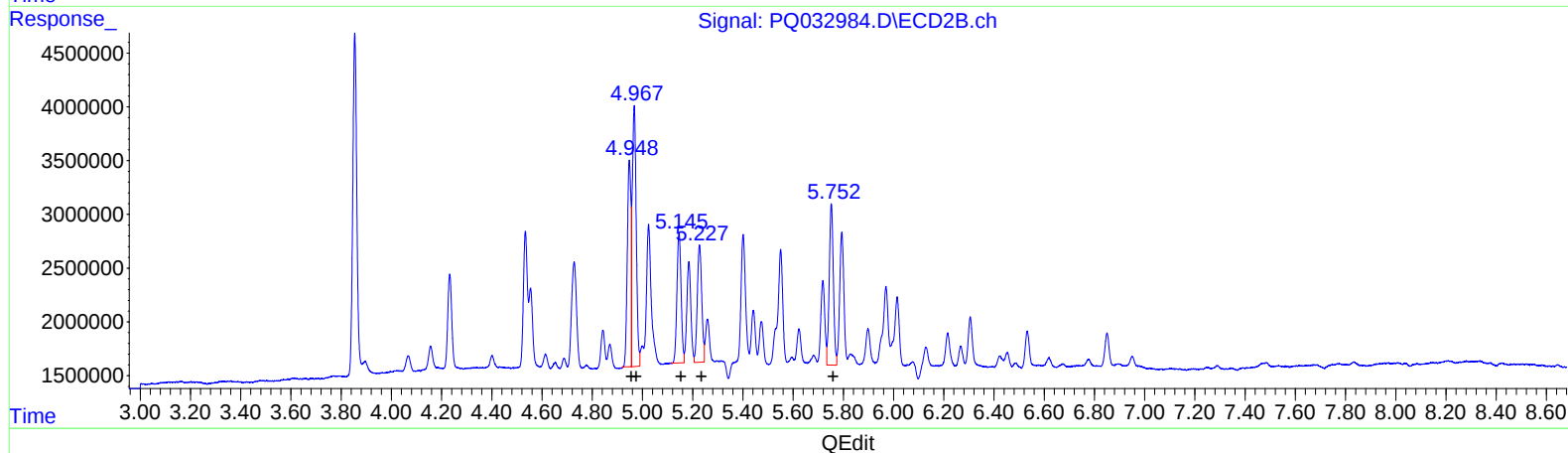
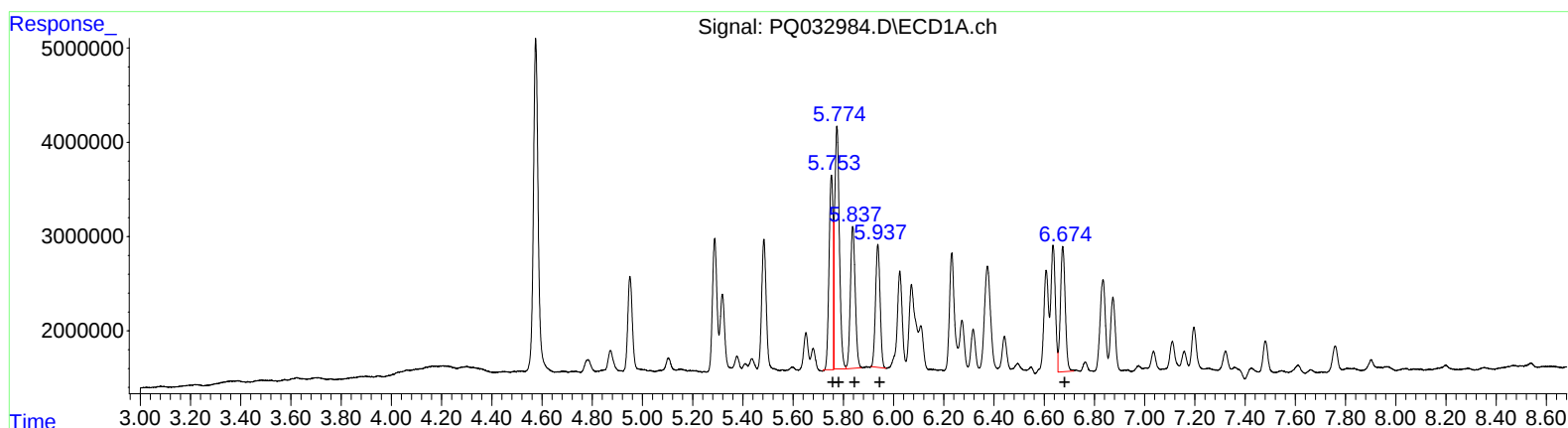
Instrument :  
ECD\_Q  
LabSampleId :  
AR1242307

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 03:48:39 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

(16) AR-1242-1 (L4)  
R.T. Response Conc  
5.75 23177259 388.38  
5.77 34087922 392.50  
5.84 20132889 385.03  
5.94 16457169 381.62  
6.67 17653723 358.11

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
4.95 19368960 398.06  
4.97 26615680 394.31  
5.15 13977287 381.57  
5.23 13422209 364.41  
5.75 17054189 355.00

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 Acq On : 13 Oct 2018 04:24  
 Operator : SM\SJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

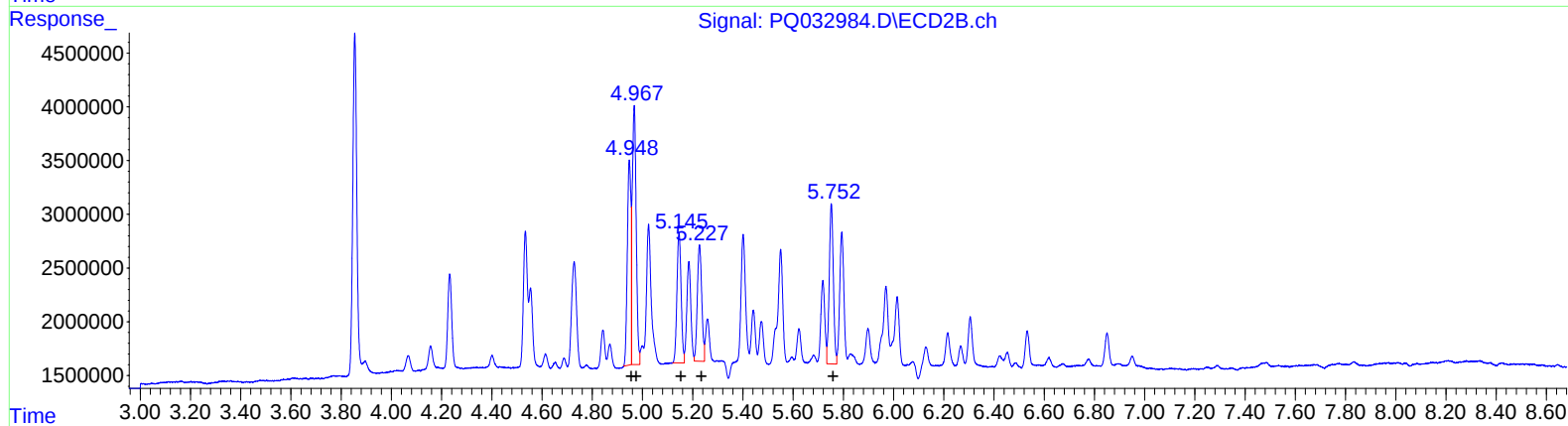
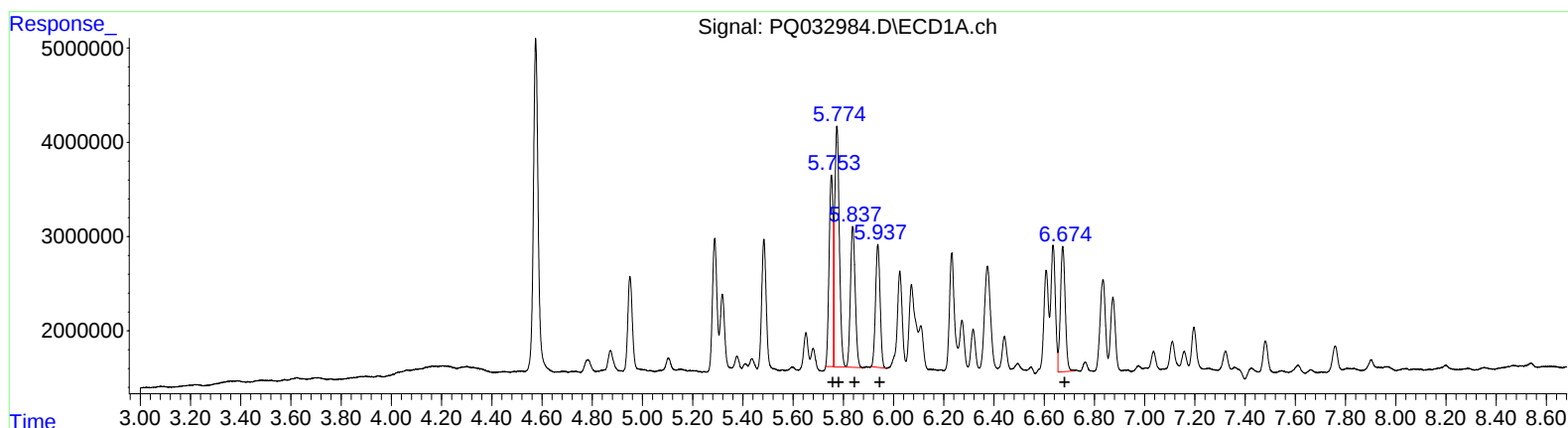
Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242307

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 13 05:20:36 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

(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 5.75 22367250 374.81  
 5.77 33300709 383.44  
 5.84 19759538 377.89  
 5.94 16457169 381.62  
 6.67 17653723 358.11

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 4.95 19503836 400.83  
 4.97 25772896 381.82  
 5.15 14028972 382.98  
 5.23 13226468 359.09  
 5.75 16836017 350.46

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101218\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Oct 2018 04:24  
Operator : SM\SJ  
Sample : AR1242CCC400  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 13 05:20:36 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...          | 4.575  | 3.855 | 46116200 | 35382560 | 22.480  | 22.749   |
| 2) SA Decachlor...          | 10.413 | 8.912 | 64713075 | 56054430 | 34.234  | 34.869   |
| Target Compounds            |        |       |          |          |         |          |
| 16) L4 AR-1242-1            | 5.753  | 4.948 | 22367250 | 19503836 | 374.807 | 400.833m |
| 17) L4 AR-1242-2            | 5.774  | 4.967 | 33300709 | 25772896 | 383.437 | 381.823m |
| 18) L4 AR-1242-3            | 5.837  | 5.145 | 19759538 | 14028972 | 377.892 | 382.985m |
| 19) L4 AR-1242-4            | 5.938  | 5.228 | 16457169 | 13226468 | 381.624 | 359.093  |
| 20) L4 AR-1242-5            | 6.674  | 5.752 | 17653723 | 16836017 | 358.107 | 350.462  |
| -----                       |        |       |          |          |         |          |

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

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ECD\_Q  
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