

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050219\  
Data File : PQ039295.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 May 2019 21:08  
Operator : AJ\SJ  
Sample : AR1232ICC100  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

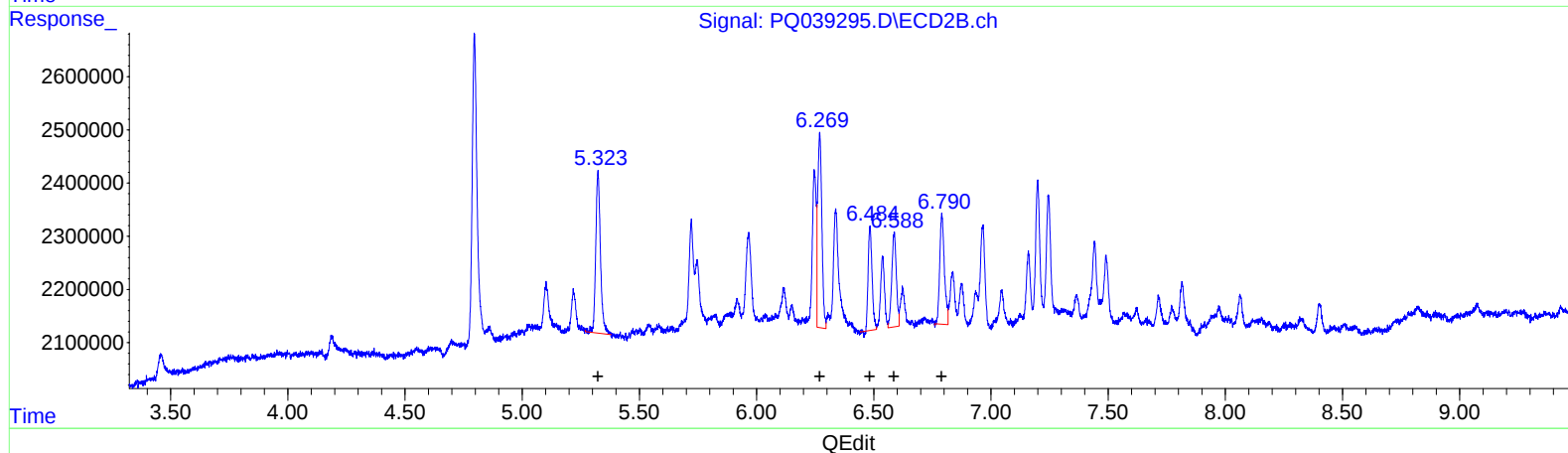
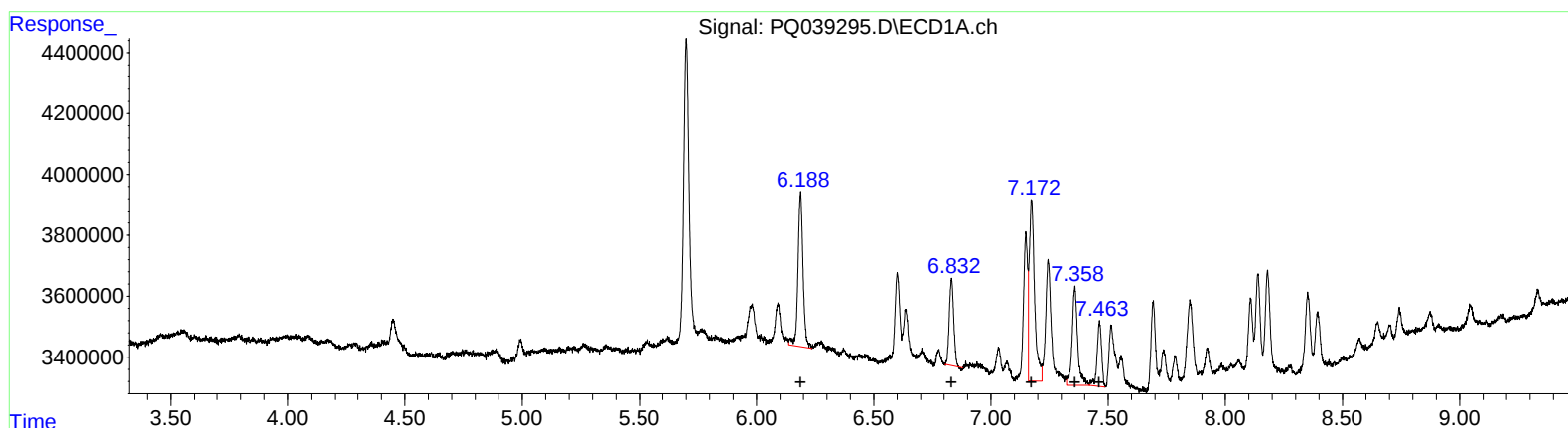
Instrument :  
ECD\_Q  
LabSampleId :  
AR1232101

Manual Integrations  
APPROVED

Ankita  
5/3/2019 9:21:23 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 02 05:54:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 02 05:53:38 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



(11) AR-1232-1 (L3)  
R.T. Response Conc  
6.19 7634514 108.29  
6.83 3709544 100.48  
7.17 9469665 126.64  
7.36 4988217 121.95  
7.46 2874314 98.04

(11) AR-1232-1 #2 (L3)  
R.T. Response Conc  
5.32 4237989 110.97  
6.27 4547693 102.42  
6.48 2257712 94.89  
6.59 2413222 109.07  
6.79 2869651 115.29

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050219\  
 Data File : PQ039295.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 May 2019 21:08  
 Operator : AJ\SJ  
 Sample : AR1232ICC100  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

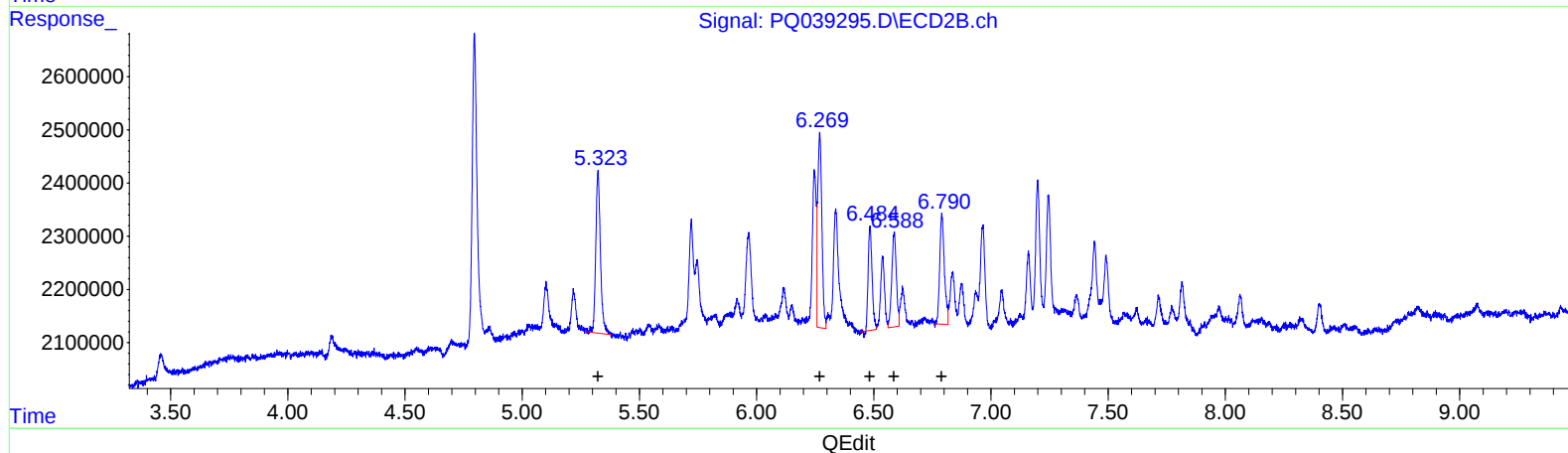
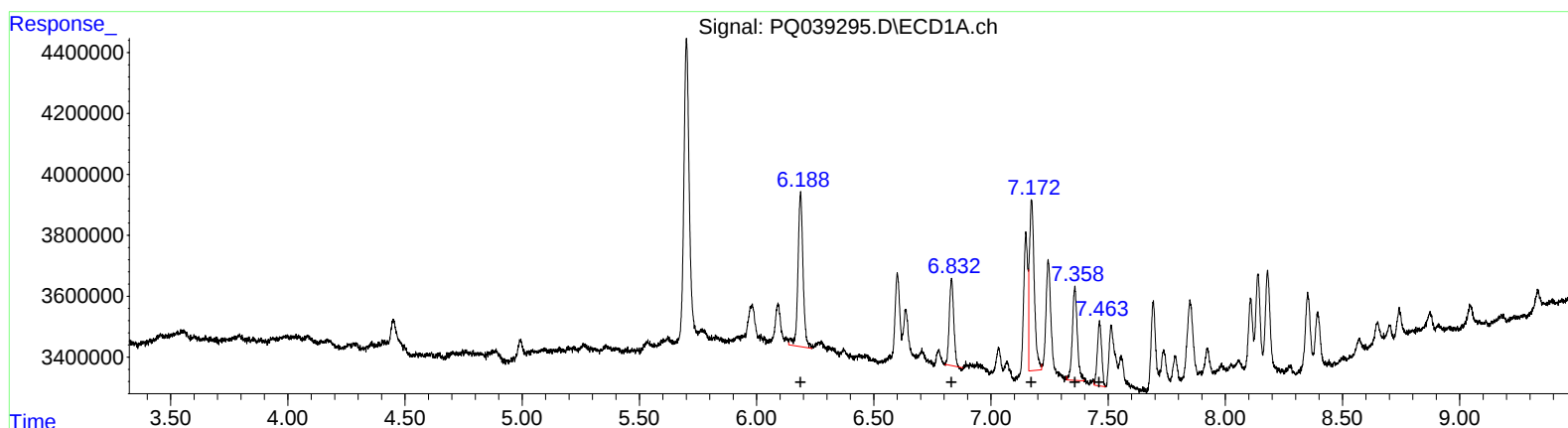
Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1232101

Manual Integrations  
 APPROVED

Ankita  
 5/3/2019 9:21:23 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 05:54:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 02 05:53:38 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



(11) AR-1232-1 #2 (L3)  
 R.T. Response Conc  
 6.19 7634514 108.29  
 6.83 3709544 100.48  
 7.17 7962317 106.48  
 7.36 4464599 109.15  
 7.46 2671049 91.11

(11) AR-1232-1 #2 (L3)  
 R.T. Response Conc  
 5.32 4237989 110.97  
 6.27 4547693 102.42  
 6.48 2257712 94.89  
 6.59 2413222 109.07  
 6.79 2869651 115.29

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050219\  
 Data File : PQ039295.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 May 2019 21:08  
 Operator : AJ\SJ  
 Sample : AR1232ICC100  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1232101

Manual Integrations  
 APPROVED

Ankita  
 5/3/2019 9:21:23 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 05:54:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 02 05:53:38 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...          | 5.701  | 4.796  | 15268846 | 8223804  | 4.875    | 4.837     |
| 2) SA Decachlor...          | 12.103 | 10.556 | 61641783 | 34715886 | 10.639   | 10.516    |
| Target Compounds            |        |        |          |          |          |           |
| 11) L3 AR-1232-1            | 6.188  | 5.323  | 7634514  | 4237989  | 108.292  | 110.970   |
| 12) L3 AR-1232-2            | 6.832  | 6.269  | 3709544  | 4547693  | 100.479  | 102.421   |
| 13) L3 AR-1232-3            | 7.172  | 6.484  | 7962317  | 2257712  | 106.480m | 94.889    |
| 14) L3 AR-1232-4            | 7.358  | 6.587  | 4464599  | 2413222  | 109.150m | 109.075   |
| 15) L3 AR-1232-5            | 7.463  | 6.790  | 2671049  | 2869651  | 91.111m  | 115.286 # |
| -----                       |        |        |          |          |          |           |

AT  
 05/08/19

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