

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092721\  
Data File : PR052088.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Sep 2021 10:55  
Operator : AJ\MA  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

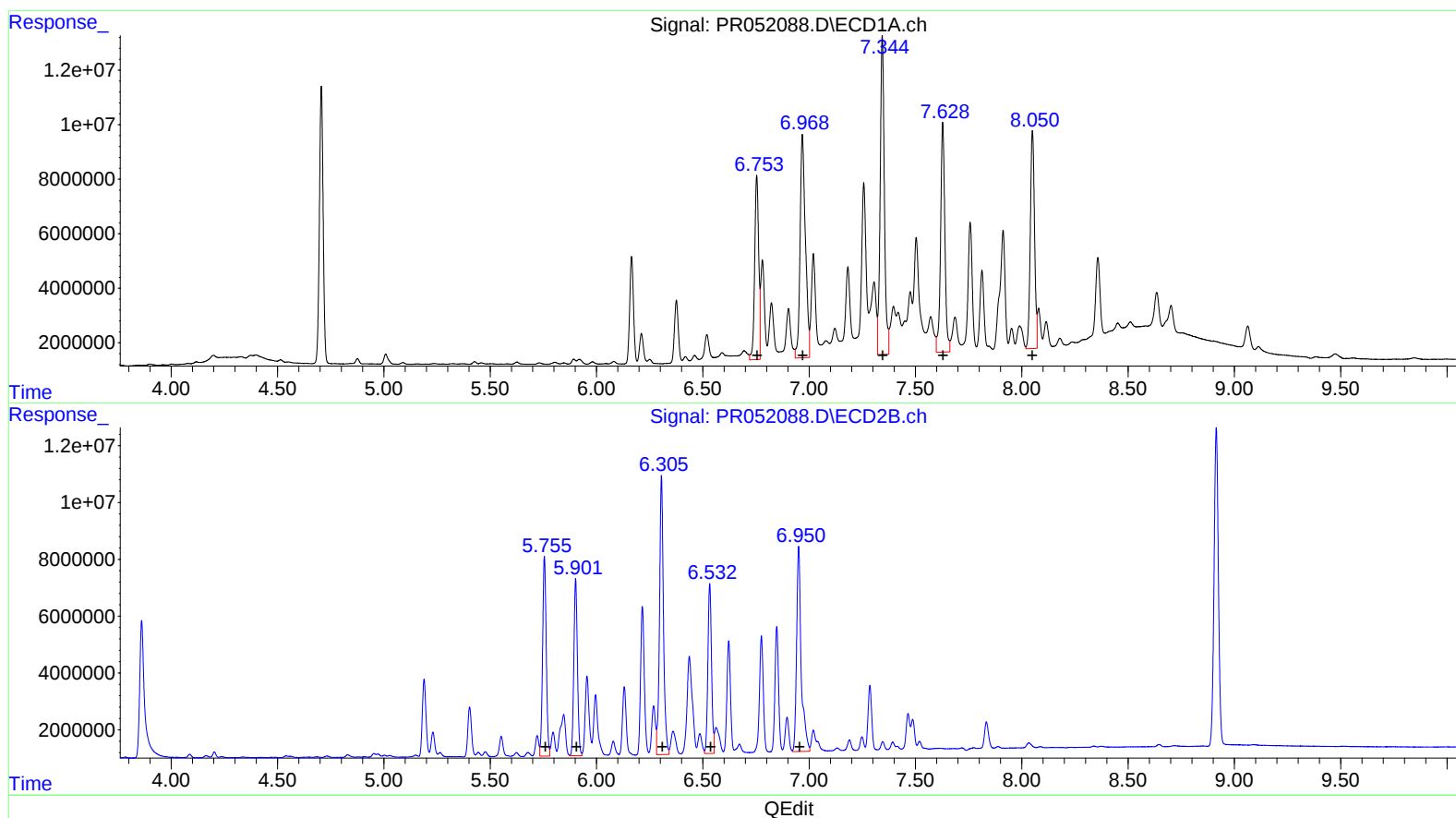
Instrument :  
ECD\_R  
LabSampleId :  
AR1254CCC400

Manual Integrations  
APPROVED

mohammad  
9/28/2021 10:25:58 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 06:02:57 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091421CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 15 08:14:53 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.75 89136990 390.30  
6.97 142794150 403.91  
7.34 161481921 430.07  
7.63 118859746 421.25  
8.05 110278811 361.16

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.76 83887102 372.62  
5.90 72896665 370.40  
6.31 126062880 377.97  
6.53 71408967 381.21  
6.95 108436410 382.28

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092721\  
Data File : PR052088.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Sep 2021 10:55  
Operator : AJ\MA  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

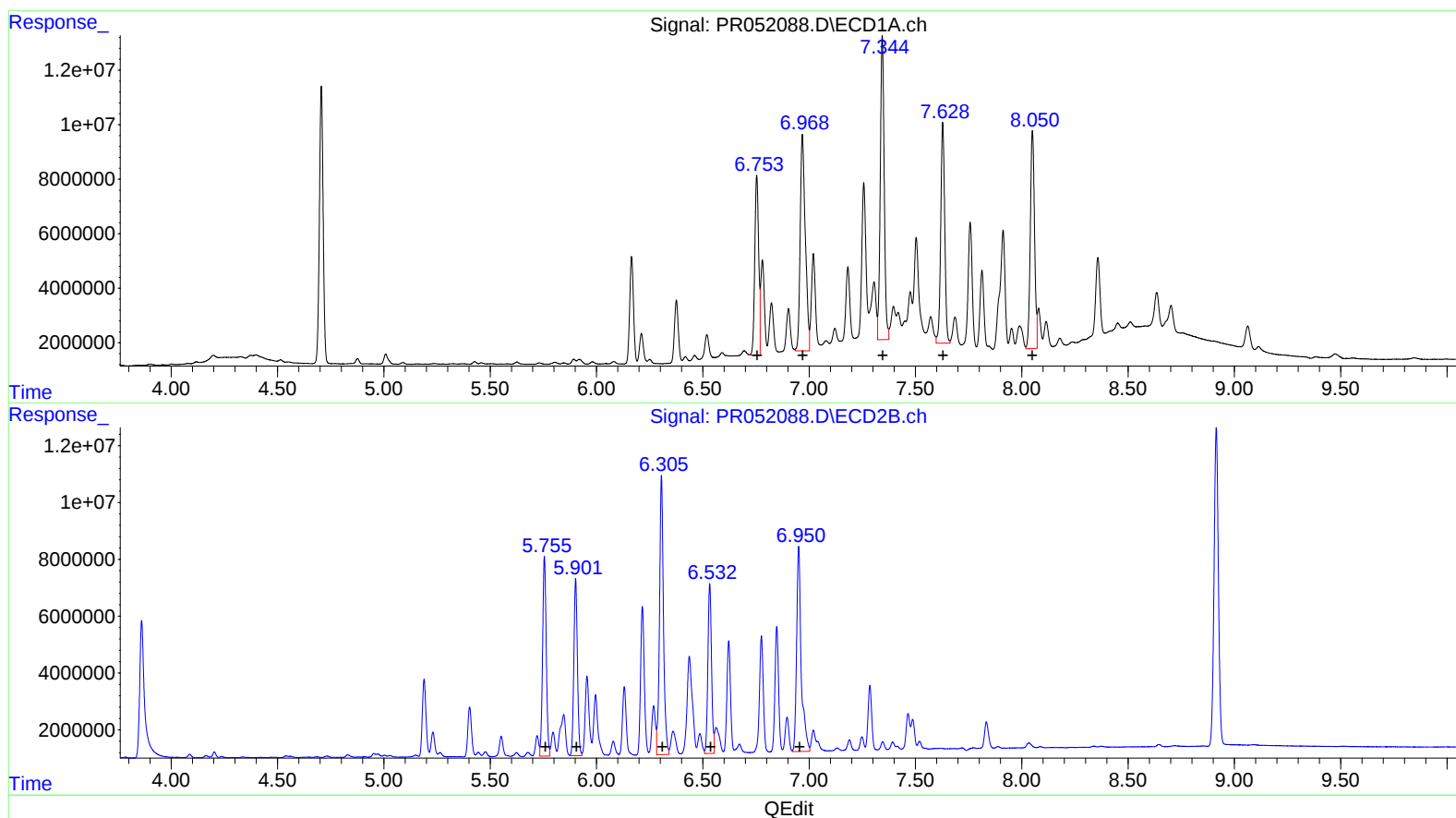
Instrument :  
ECD\_R  
LabSampleId :  
AR1254CCC400

Manual Integrations  
APPROVED

mohammad  
9/28/2021 10:25:58 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 06:02:57 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091421CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 15 08:14:53 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.75 84409452 369.60  
6.97 132574410 375.00  
7.34 143689245 382.68  
7.63 106371815 376.99  
8.05 110278811 361.16

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.76 83887102 372.62  
5.90 72896665 370.40  
6.31 126062880 377.97  
6.53 71408967 381.21  
6.95 108436410 382.28

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092721\  
 Data File : PR052088.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2021 10:55  
 Operator : AJ\MA  
 Sample : AR1254CCC400  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 LabSampleId :  
 AR1254CCC400

Manual Integrations  
 APPROVED

mohammad  
 9/28/2021 10:25:58 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 06:02:57 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091421CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 15 08:14:53 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...          | 4.706  | 3.861 | 124.1E6  | 78730683 | 19.310   | 18.009  |
| 2) SA Decachlor...          | 10.659 | 8.915 | 210.9E6  | 158.3E6  | 44.412   | 38.442  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.753  | 5.755 | 84409452 | 83887102 | 369.596m | 372.619 |
| 27) L6 AR-1254-2            | 6.968  | 5.902 | 132.6E6  | 72896665 | 375.001m | 370.396 |
| 28) L6 AR-1254-3            | 7.344  | 6.306 | 143.7E6  | 126.1E6  | 382.684m | 377.967 |
| 29) L6 AR-1254-4            | 7.628  | 6.533 | 106.4E6  | 71408967 | 376.990m | 381.214 |
| 30) L6 AR-1254-5            | 8.050  | 6.951 | 110.3E6  | 108.4E6  | 361.156  | 382.276 |
| -----                       |        |       |          |          |          |         |

AJ  
 09/29/21

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