

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040721\  
Data File : PQ052950.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2021 14:18  
Operator : DD\AJ  
Sample : M1957-12DL 5X  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

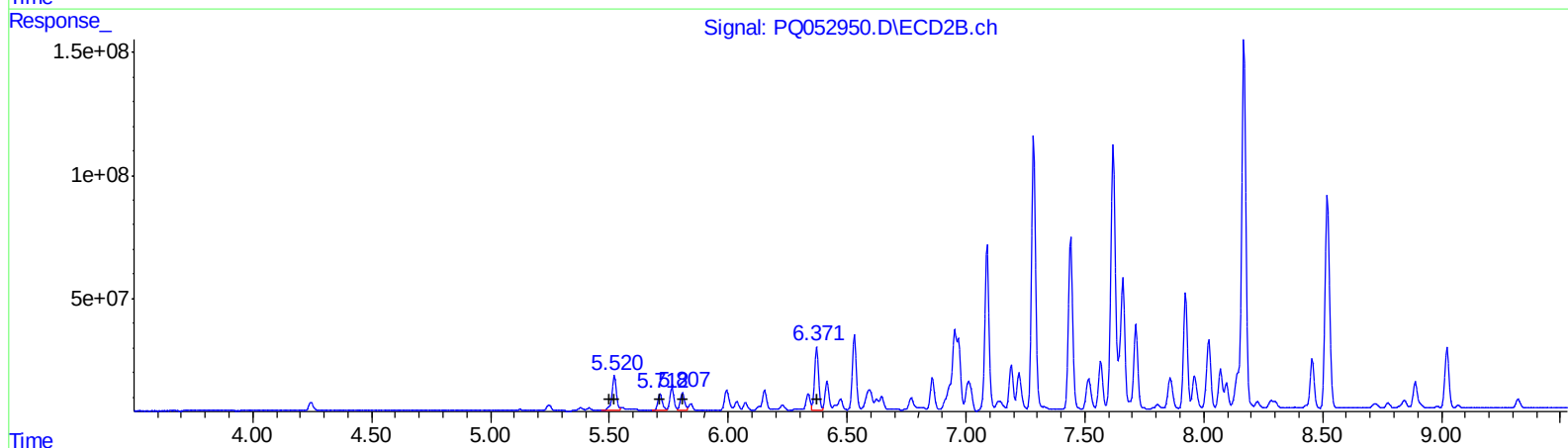
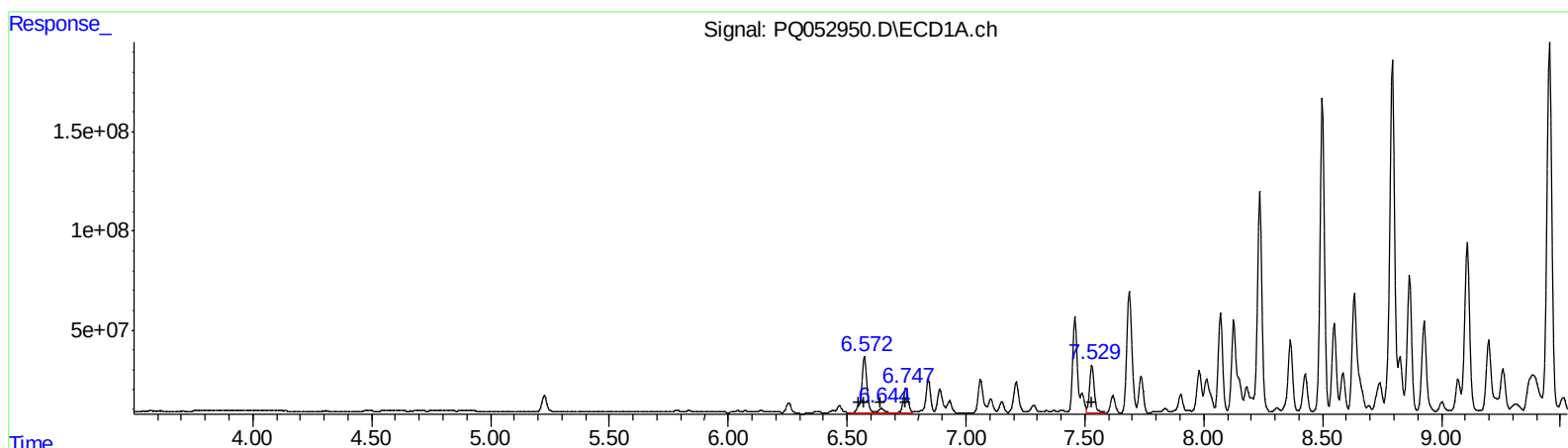
Instrument :  
ECD\_Q  
ClientSampleId :  
C0B19DL

Manual Integrations  
APPROVED

Ankita  
4/8/2021 3:04:50 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 06:11:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031721CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 18 06:24:02 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



QEdit

(16) AR-1242-1 (L4)  
R.T. Response Conc  
6.57 424490228 532.55  
6.57 424490228 360.72  
6.64 33548293 47.48  
6.75 176749651 300.82  
7.53 337434626 503.64

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
5.52 180877140 512.12  
5.52 180877140 360.99  
5.71 83728386 322.14  
5.81 89719444 365.42  
6.37 306608545 882.51

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040721\  
Data File : PQ052950.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2021 14:18  
Operator : DD\AJ  
Sample : M1957-12DL 5X  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

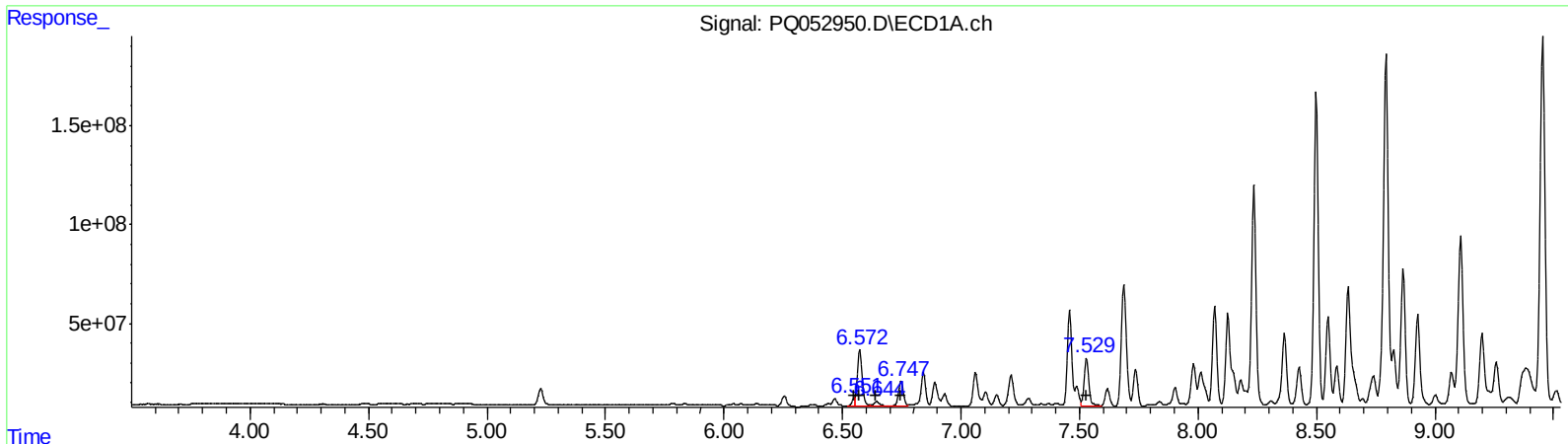
Instrument :  
ECD\_Q  
ClientSampleID :  
C0B19DL

Manual Integrations  
APPROVED

Ankita  
4/8/2021 3:04:50 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 06:11:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031721CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 18 06:24:02 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



(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
6.55 30566728 38.35  
6.57 395545336 336.12  
6.64 33548293 47.48  
6.75 176749651 300.82  
7.53 337434626 503.64

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
5.50 12480909 35.34  
5.52 169223288 337.74  
5.71 83728386 322.14  
5.81 89719444 365.42  
6.37 306608545 882.51

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040721\  
 Data File : PQ052950.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2021 14:18  
 Operator : DD\AJ  
 Sample : M1957-12DL 5X  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 06:11:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031721CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 18 06:24:02 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...          | 5.226  | 4.245 | 117.0E6  | 45331970 | 5.077    | 4.740      |
| 2) SA Decachlor...          | 11.414 | 9.582 | 183.1E6  | 71379842 | 7.404    | 7.213      |
| Target Compounds            |        |       |          |          |          |            |
| 16) L4 AR-1242-1            | 6.551  | 5.501 | 30566728 | 12480909 | 38.348m  | 35.337m    |
| 17) L4 AR-1242-2            | 6.572  | 5.520 | 395.5E6  | 169.2E6  | 336.125m | 337.736m   |
| 18) L4 AR-1242-3            | 6.644  | 5.713 | 33548293 | 83728386 | 47.485   | 322.143 #  |
| 19) L4 AR-1242-4            | 6.747  | 5.807 | 176.7E6  | 89719444 | 300.824  | 365.422    |
| 20) L4 AR-1242-5            | 7.529  | 6.372 | 337.4E6  | 306.6E6  | 503.644  | 882.506 #  |
| 31) L7 AR-1260-1            | 8.236  | 7.088 | 1471.2E6 | 812.0E6  | 1365.431 | 1404.547   |
| 32) L7 AR-1260-2            | 8.499  | 7.284 | 2015.5E6 | 1320.7E6 | 1533.815 | 1655.849   |
| 33) L7 AR-1260-3            | 8.866  | 7.440 | 922.5E6  | 863.1E6  | 918.831  | 1309.422 # |
| 34) L7 AR-1260-4            | 9.108  | 7.923 | 1267.9E6 | 544.9E6  | 1109.485 | 966.286    |
| 35) L7 AR-1260-5            | 9.455  | 8.169 | 2754.1E6 | 1993.0E6 | 1157.721 | 1302.313   |
| -----                       |        |       |          |          |          |            |

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

AJ  
 04/14/21

Instrument :  
 ECD\_Q  
 ClientSampled :  
 COB19DL

Manual Integrations  
 APPROVED  
 Ankit  
 4/8/2021 3:04:50 PM