

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040721\  
Data File : PQ052947.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2021 13:29  
Operator : DD\AJ  
Sample : M1957-10DL 10X  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

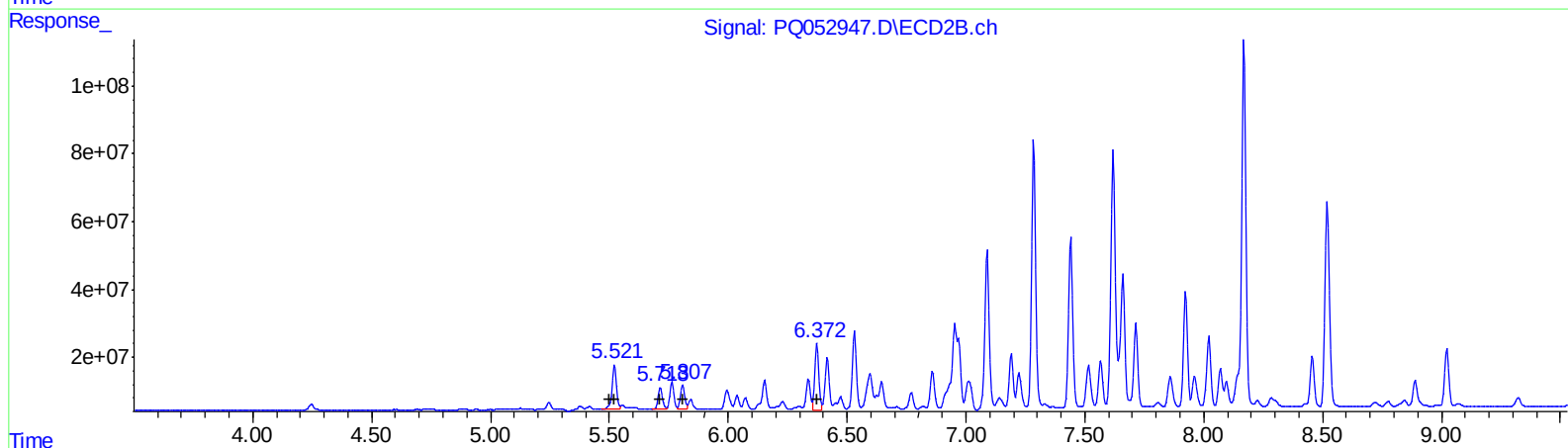
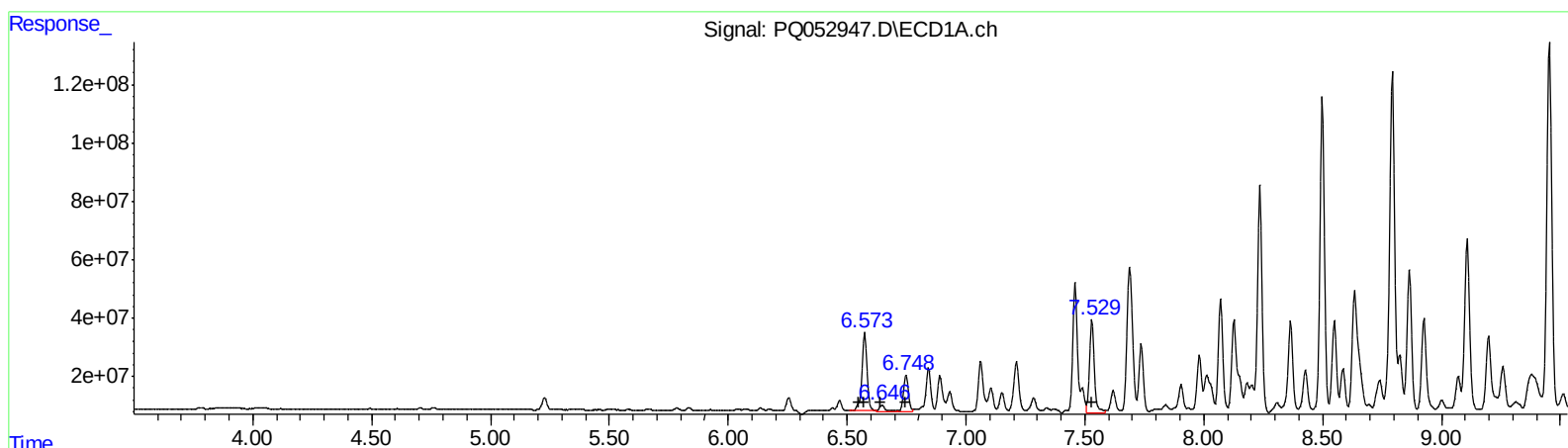
Instrument :  
ECD\_Q  
ClientSampleId :  
C0B17DL

Manual Integrations  
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Ankita  
4/8/2021 3:04:43 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 06:08:45 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 403166364 505.80  
6.57 403166364 342.60  
6.65 32450872 45.93  
6.75 175359533 298.46  
7.53 450407907 672.26

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
5.52 167949795 475.52  
5.52 167949795 335.19  
5.71 80824345 310.97  
5.81 89157724 363.13  
6.37 233338508 671.61

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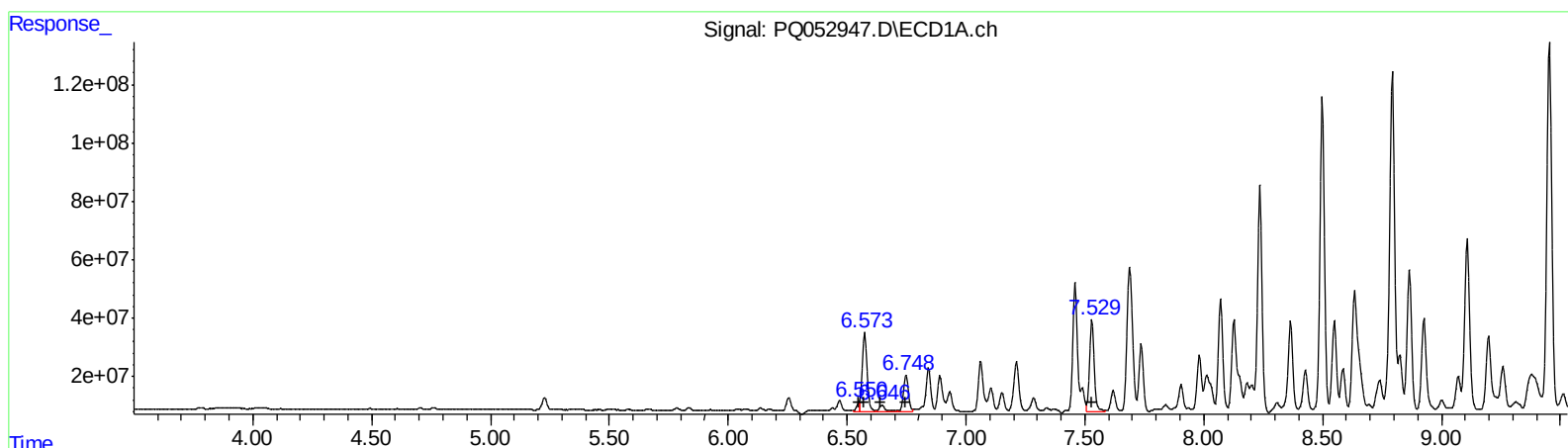
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 6.55 21305247 26.73  
 6.57 388199004 329.88  
 6.65 32450872 45.93  
 6.75 175359533 298.46  
 7.53 423497275 632.10

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 5.50 9420988 26.67  
 5.52 158597526 316.53  
 5.71 80824345 310.97  
 5.81 89157724 363.13  
 6.37 233338508 671.61

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 Operator : DD\AJ  
 Sample : M1957-10DL 10X  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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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...          | 5.227  | 4.246 | 60841712 | 24426740 | 2.640    | 2.554     |
| 2) SA Decachlor...          | 11.413 | 9.582 | 96330726 | 37880721 | 3.896    | 3.828     |
| Target Compounds            |        |       |          |          |          |           |
| 16) L4 AR-1242-1            | 6.550  | 5.501 | 21305247 | 9420988  | 26.729m  | 26.674m   |
| 17) L4 AR-1242-2            | 6.573  | 5.521 | 388.2E6  | 158.6E6  | 329.882m | 316.529m  |
| 18) L4 AR-1242-3            | 6.647  | 5.713 | 32450872 | 80824345 | 45.932   | 310.969 # |
| 19) L4 AR-1242-4            | 6.748  | 5.808 | 175.4E6  | 89157724 | 298.458  | 363.134   |
| 20) L4 AR-1242-5            | 7.529  | 6.372 | 423.5E6  | 233.3E6  | 632.098m | 671.614   |
| 31) L7 AR-1260-1            | 8.236  | 7.088 | 1018.9E6 | 609.5E6  | 945.605  | 1054.342  |
| 32) L7 AR-1260-2            | 8.499  | 7.284 | 1414.5E6 | 924.4E6  | 1076.420 | 1158.975  |
| 33) L7 AR-1260-3            | 8.865  | 7.440 | 670.8E6  | 611.8E6  | 668.133  | 928.171 # |
| 34) L7 AR-1260-4            | 9.108  | 7.923 | 885.6E6  | 396.7E6  | 774.986  | 703.507   |
| 35) L7 AR-1260-5            | 9.453  | 8.169 | 1876.6E6 | 1402.9E6 | 788.846  | 916.753   |
| -----                       |        |       |          |          |          |           |

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

AJ  
 04/14/21

Instrument :  
 ECD\_Q  
 ClientSampled :  
 COB17DL

Manual Integrations  
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