

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040721\  
Data File : PQ052961.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2021 17:37  
Operator : DD\AJ  
Sample : M1959-03  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

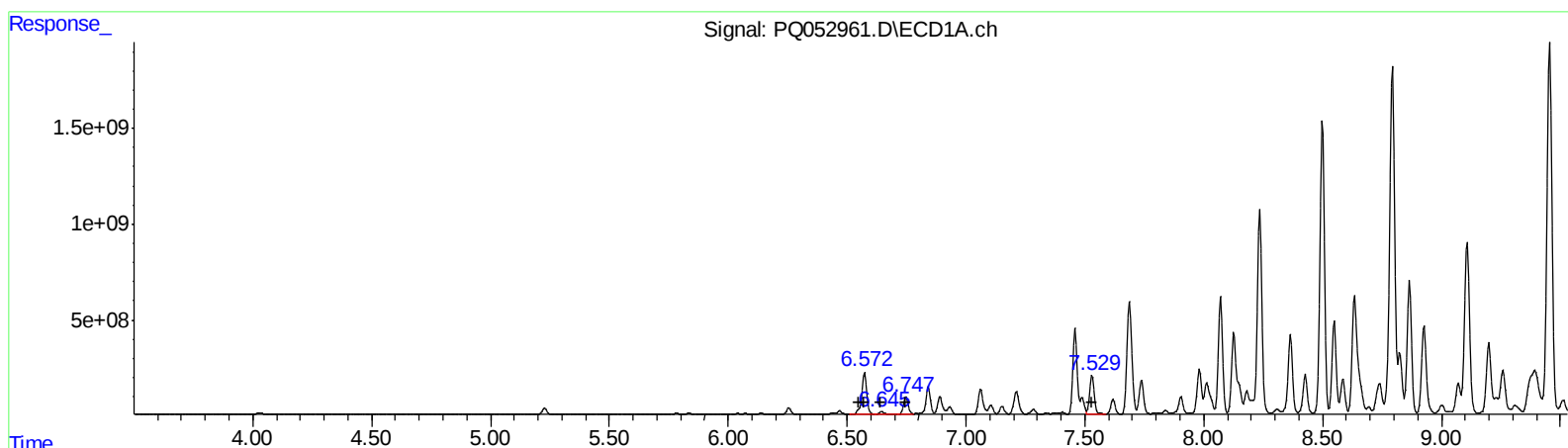
Instrument :  
ECD\_Q  
ClientSampleId :  
C0B43

Manual Integrations  
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4/8/2021 3:05:16 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 07:24:03 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 (L4)  
R.T. Response Conc  
6.57 3149537797 3951.31  
6.57 3149537797 2676.40  
6.65 206481919 292.26  
6.75 1195556900 2034.81  
7.53 2710551869 4045.68

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
5.52 1335518767 3781.26  
5.52 1335518767 2665.43  
5.71 574373292 2209.88  
5.81 642197865 2615.63  
6.37 2389023941 6876.28

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040721\  
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Acq On : 07 Apr 2021 17:37  
Operator : DD\AJ  
Sample : M1959-03  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

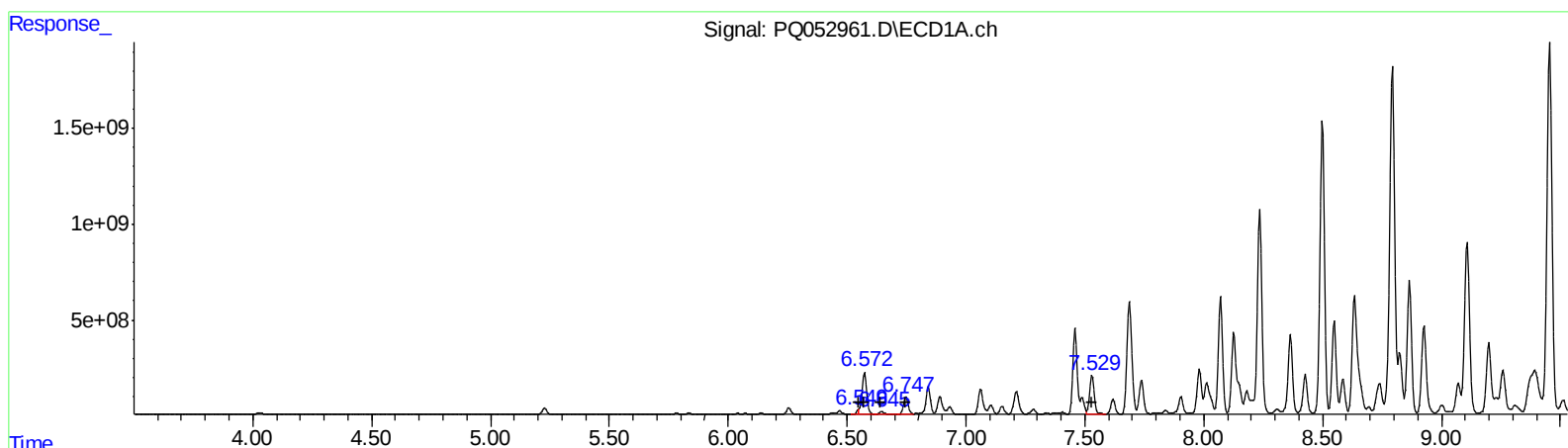
Instrument :  
ECD\_Q  
ClientSampleId :  
C0B43

Manual Integrations  
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Integration File signal 1: autoint1.e  
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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 169121950 212.17  
6.57 2977872452 2530.52  
6.65 206481919 292.26  
6.75 1195556900 2034.81  
7.53 2710551869 4045.68

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
5.50 829111100 234.75  
5.52 1249775851 2494.30  
5.71 574373292 2209.88  
5.81 642197865 2615.63  
6.37 2389023941 6876.28

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040721\  
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2021 17:37  
 Operator : DD\AJ  
 Sample : M1959-03  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 07:24:03 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...          | 5.227  | 4.245 | 447.2E6   | 192.8E6   | 19.406    | 20.160     |
| 2) SA Decachlor...          | 11.413 | 9.582 | 782.3E6   | 295.7E6   | 31.634    | 29.878     |
| Target Compounds            |        |       |           |           |           |            |
| 16) L4 AR-1242-1            | 6.549  | 5.501 | 169.1E6   | 82911100  | 212.175m  | 234.747m   |
| 17) L4 AR-1242-2            | 6.572  | 5.521 | 2977.9E6  | 1249.8E6  | 2530.524m | 2494.302m  |
| 18) L4 AR-1242-3            | 6.645  | 5.713 | 206.5E6   | 574.4E6   | 292.259   | 2209.885 # |
| 19) L4 AR-1242-4            | 6.747  | 5.807 | 1195.6E6  | 642.2E6   | 2034.811  | 2615.633 # |
| 20) L4 AR-1242-5            | 7.529  | 6.372 | 2710.6E6  | 2389.0E6  | 4045.680  | 6876.284 # |
| 31) L7 AR-1260-1            | 8.235  | 7.089 | 14251.1E6 | 6382.3E6  | 13226.297 | 11040.079  |
| 32) L7 AR-1260-2            | 8.499  | 7.284 | 20067.0E6 | 10339.3E6 | 15271.230 | 12962.834  |
| 33) L7 AR-1260-3            | 8.865  | 7.440 | 9052.5E6  | 6945.1E6  | 9016.906  | 10537.148  |
| 34) L7 AR-1260-4            | 9.107  | 7.924 | 13437.2E6 | 4261.5E6  | 11758.283 | 7557.046 # |
| 35) L7 AR-1260-5            | 9.454  | 8.169 | 28841.7E6 | 15660.5E6 | 12123.864 | 10233.425  |
| -----                       |        |       |           |           |           |            |

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

AJ  
04/11/21

Manual Integrations  
APPROVED

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4/8/2021 3:05:16 PM

Instrument :  
ECD\_Q  
ClientSampled :  
COB43