

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040621\  
Data File : PQ052901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2021 00:04  
Operator : DD\AJ  
Sample : M1958-03  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

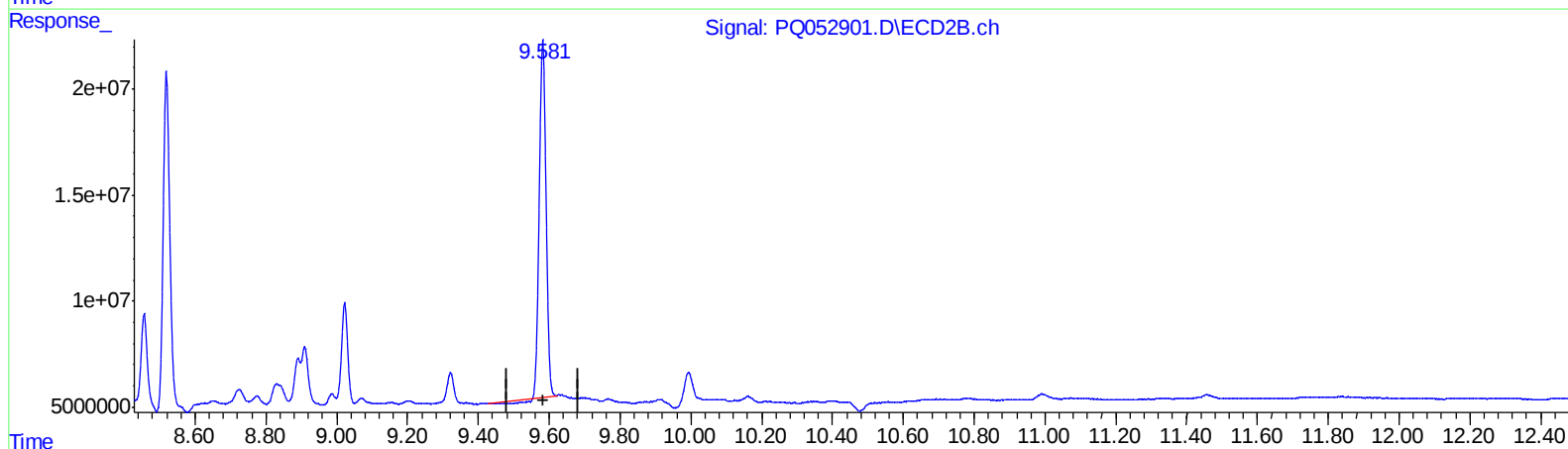
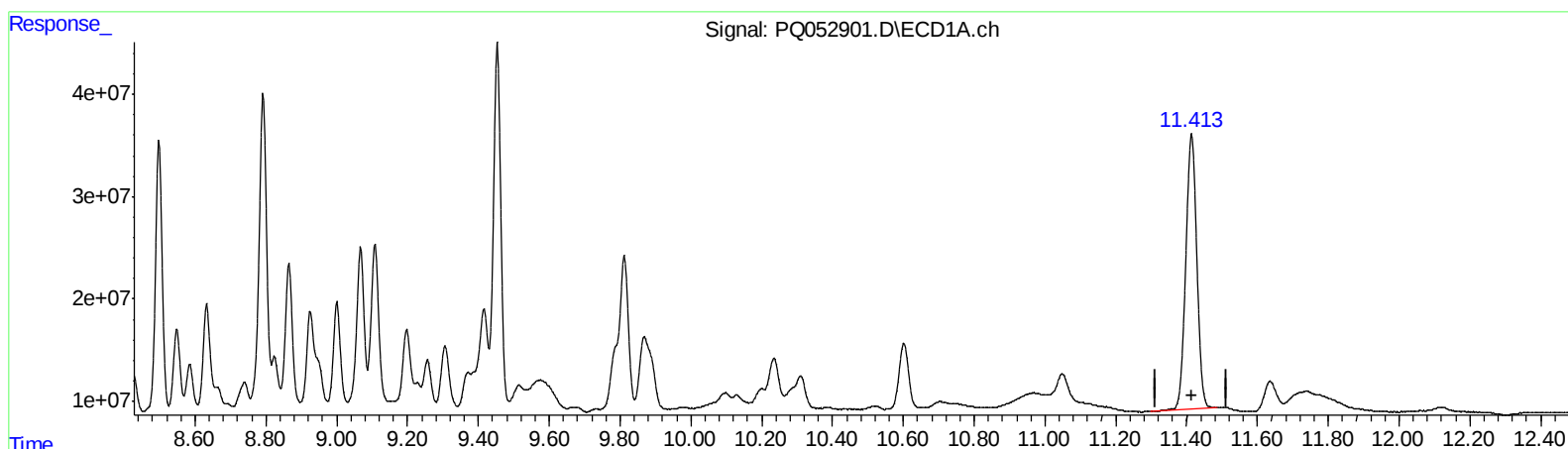
Instrument :  
ECD\_Q  
ClientSampleId :  
C0B30

Manual Integrations  
APPROVED

Ankita  
4/8/2021 3:02:09 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 09:13:29 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

(2) Decachlorobiphenyl (SA)

11.414min 23.611 ng/ml

response 583860146

(2) Decachlorobiphenyl #2 (SA)

9.582min 22.411 ng/ml

response 221786874

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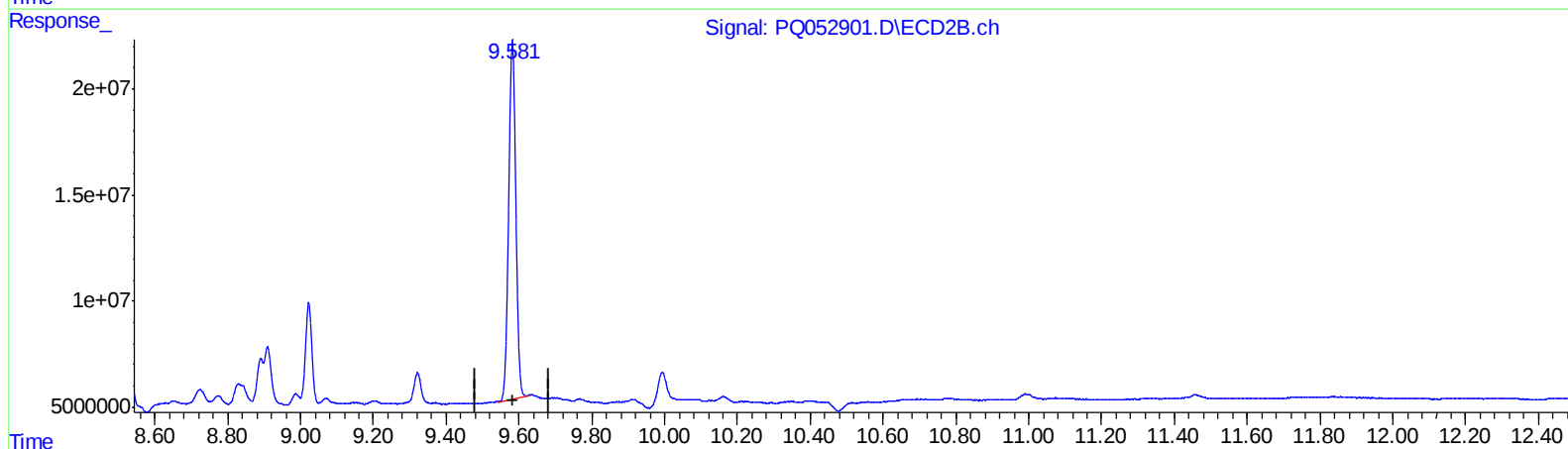
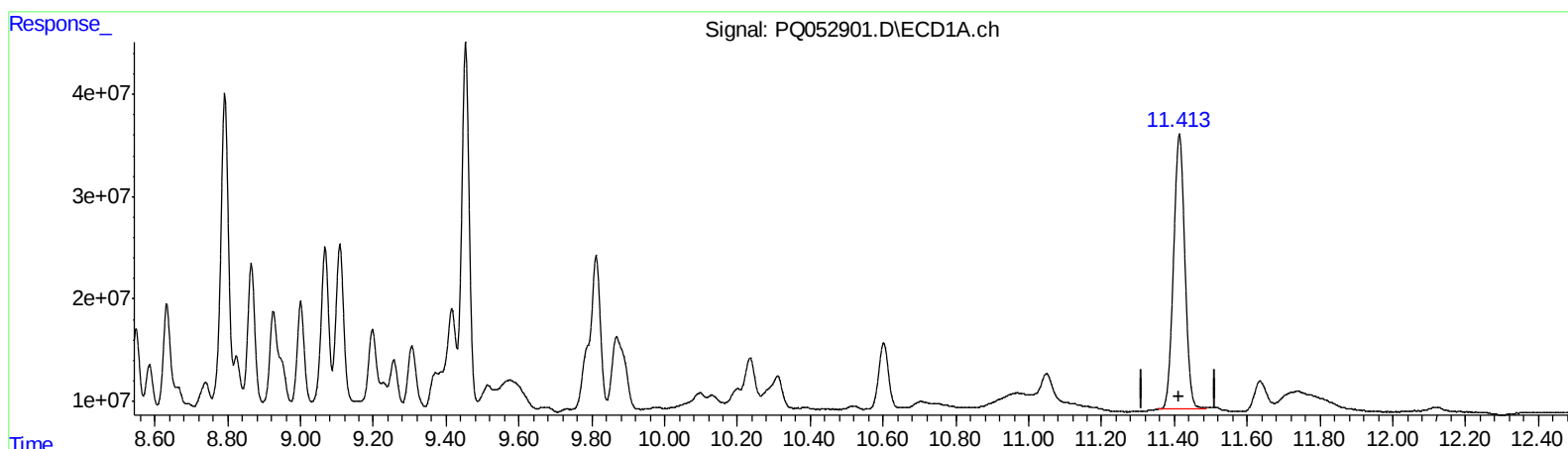
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QEdit

(2) Decachlorobiphenyl (SA)

11.413min 23.357 ng/ml m

response 577584550

(2) Decachlorobiphenyl #2 (SA)

9.581min 23.221 ng/ml m

response 229797030

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Misc :  
ALS Vial : 35 Sample Multiplier: 1

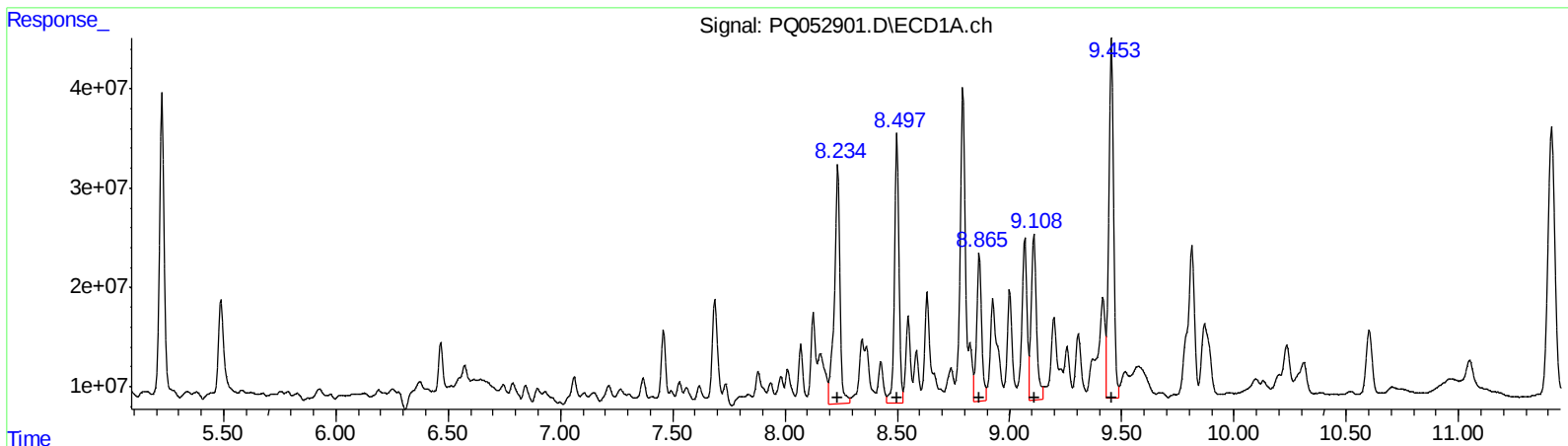
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ClientSampleId :  
C0B30

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



(31) AR-1260-1 (L7)  
R.T. Response Conc  
8.24 413363457 383.64  
8.50 374131881 284.72  
8.86 226173676 225.28  
9.11 274105340 239.86  
9.45 536723448 225.62

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.09 167635506 289.98  
7.28 264847357 332.05  
7.44 139718207 211.98  
7.92 100542230 178.29  
8.17 391293054 255.69

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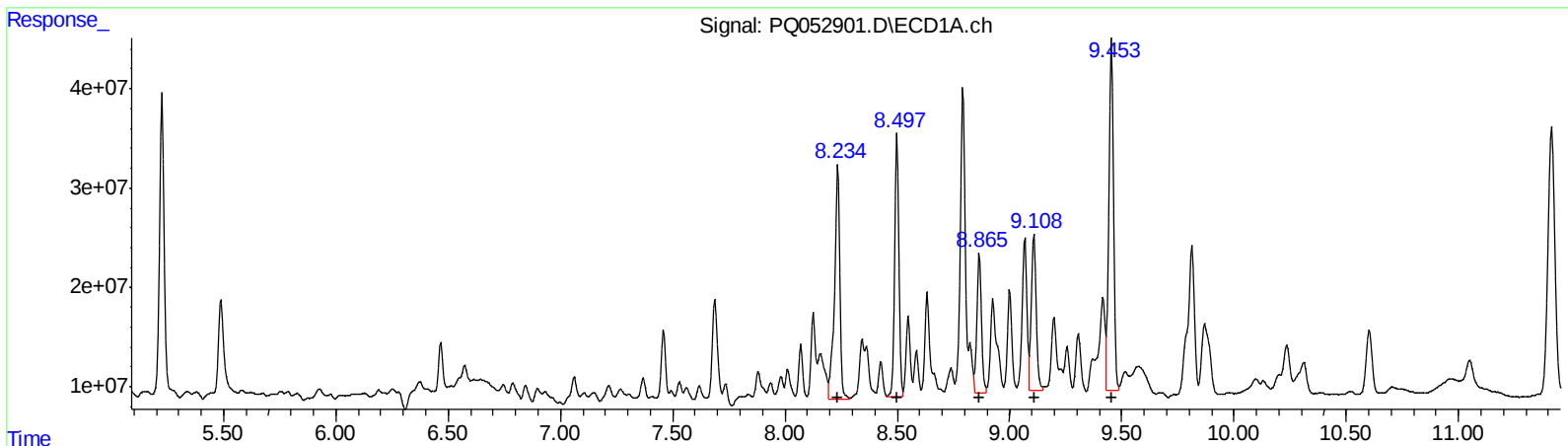
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ClientSampleId :  
C0B30

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



(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
8.23 384420315 356.78  
8.50 349470312 265.95  
8.86 197126225 196.35  
9.11 237131603 207.50  
9.45 509958398 214.37

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.09 167635506 289.98  
7.28 264847357 332.05  
7.44 147394692 223.63  
7.92 100542230 178.29  
8.17 391293054 255.69

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 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...          | 5.225  | 4.241 | 438.0E6 | 166.6E6 | 19.005   | 17.418   |
| 2) SA Decachlor...          | 11.413 | 9.581 | 577.6E6 | 229.8E6 | 23.357m  | 23.221m  |
| Target Compounds            |        |       |         |         |          |          |
| 31) L7 AR-1260-1            | 8.234  | 7.088 | 384.4E6 | 167.6E6 | 356.776m | 289.977  |
| 32) L7 AR-1260-2            | 8.497  | 7.285 | 349.5E6 | 264.8E6 | 265.952m | 332.050  |
| 33) L7 AR-1260-3            | 8.865  | 7.440 | 197.1E6 | 147.4E6 | 196.351m | 223.627m |
| 34) L7 AR-1260-4            | 9.108  | 7.923 | 237.1E6 | 100.5E6 | 207.503m | 178.294  |
| 35) L7 AR-1260-5            | 9.453  | 8.168 | 510.0E6 | 391.3E6 | 214.365m | 255.692  |
| -----                       |        |       |         |         |          |          |

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

AJ  
 04/14/21

Instrument :  
 ECD\_Q  
 ClientSampled :  
 COB30

Manual Integrations  
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 Ankit  
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