

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112719\  
Data File : PQ045542.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Nov 2019 02:09  
Operator : SM\AJ  
Sample : K6086-04MSD  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

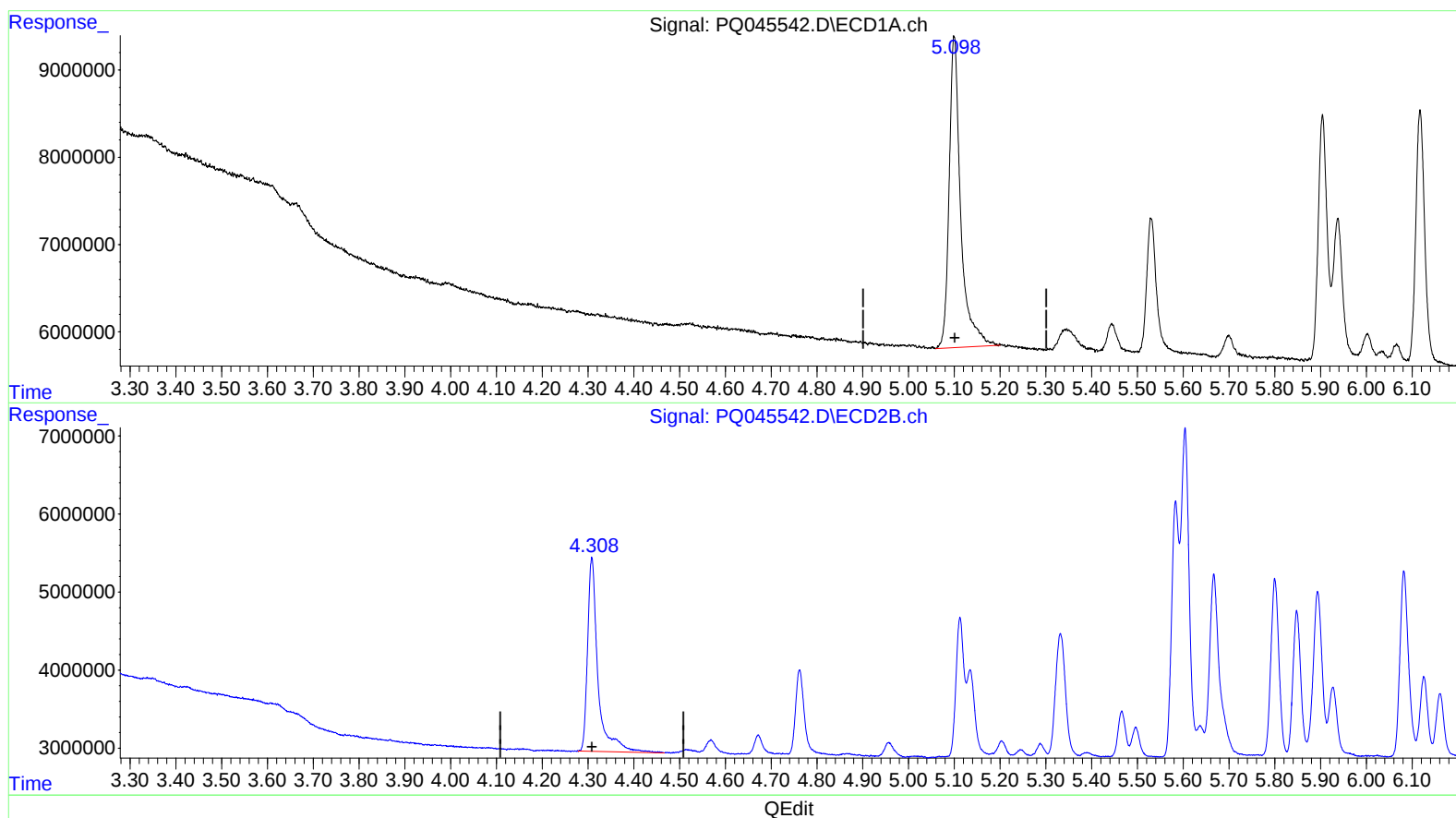
Instrument :  
ECD\_Q  
ClientSampleId :  
BFLY9MSD

Manual Integrations  
APPROVED

mohammad  
11/29/2019 10:39:30 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 03:43:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ112519CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 26 06:05:49 2019  
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



(1) Tetrachloro-m-xylene (SA)

5.100min 19.056 ng/ml

response 62683338

(1) Tetrachloro-m-xylene #2 (SA)

4.309min 22.997 ng/ml

response 39224179

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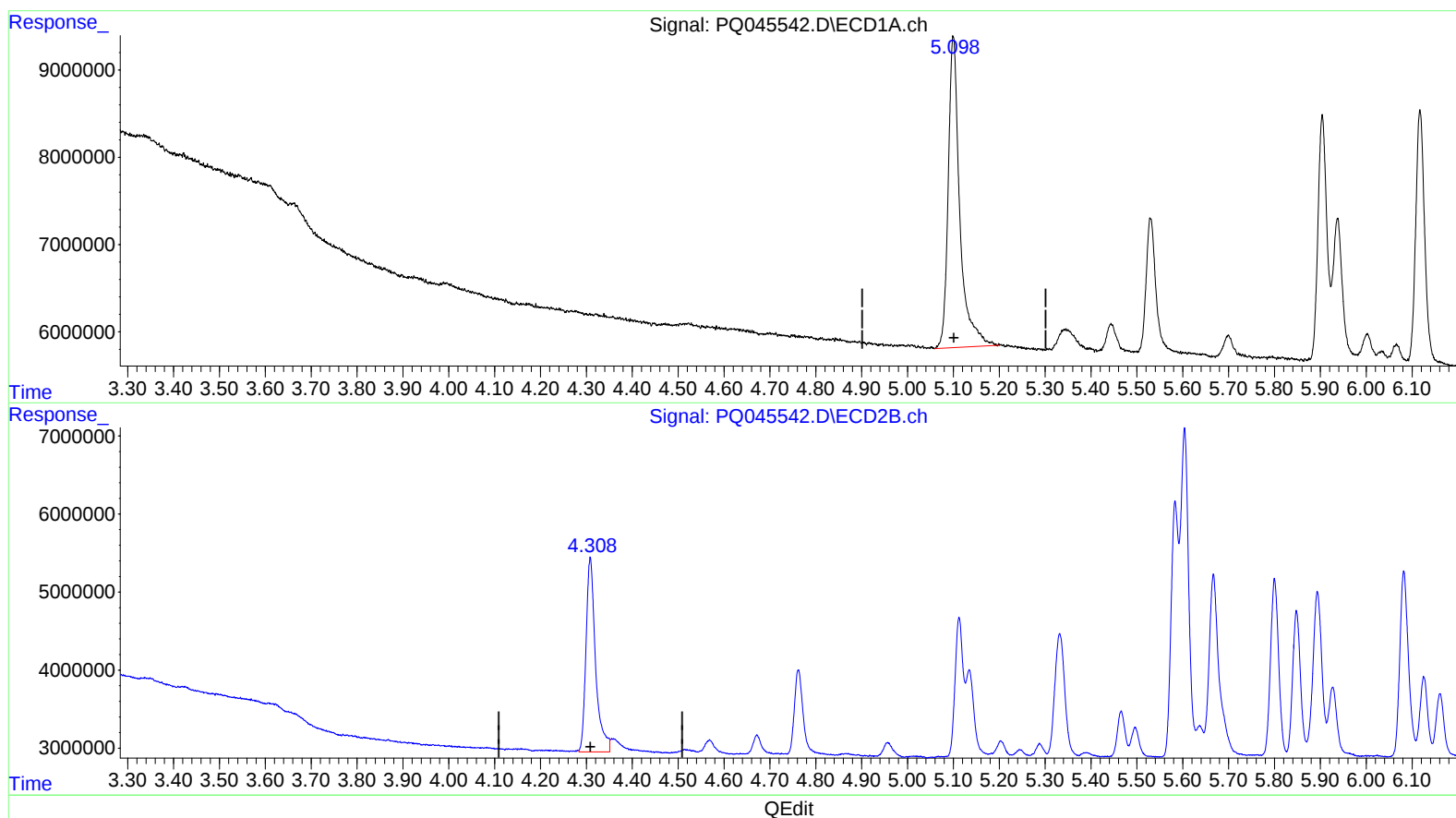
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(1) Tetrachloro-m-xylene (SA)

5.100min 19.056 ng/ml

response 62683338

(1) Tetrachloro-m-xylene #2 (SA)

4.308min 21.099 ng/ml m

response 35988345

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Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BFLY9MSD

Manual Integrations  
 APPROVED

mohammad  
 11/29/2019 10:39:30 AM

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 QLast Update : Tue Nov 26 06:05:49 2019  
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 Integrator: ChemStation

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 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...          | 5.100  | 4.308 | 62683338 | 35988345 | 19.056  | 21.099m   |
| 2) SA Decachlor...          | 11.148 | 9.713 | 206.7E6  | 170.8E6  | 31.681  | 32.642    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 6.410  | 5.583 | 58437303 | 34707840 | 474.767 | 498.742   |
| 4) L1 AR-1016-2             | 6.433  | 5.604 | 93576267 | 52600281 | 479.438 | 496.020   |
| 5) L1 AR-1016-3             | 6.500  | 5.800 | 57887858 | 28626266 | 476.853 | 539.483   |
| 6) L1 AR-1016-4             | 6.606  | 5.848 | 47233802 | 22565881 | 488.712 | 482.738   |
| 7) L1 AR-1016-5             | 6.920  | 6.082 | 46638635 | 30751886 | 459.095 | 484.906   |
| 31) L7 AR-1260-1            | 8.092  | 7.184 | 104.0E6  | 82371652 | 486.874 | 538.124   |
| 32) L7 AR-1260-2            | 8.356  | 7.379 | 124.2E6  | 109.7E6  | 509.805 | 549.030   |
| 33) L7 AR-1260-3            | 8.722  | 7.539 | 84080288 | 102.2E6  | 424.139 | 555.613 # |
| 34) L7 AR-1260-4            | 8.955  | 8.025 | 102.0E6  | 84184766 | 446.232 | 464.007   |
| 35) L7 AR-1260-5            | 9.288  | 8.272 | 201.2E6  | 231.4E6  | 386.568 | 452.229   |
| -----                       |        |       |          |          |         |           |

3 AJ  
 22/29/19

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