

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051619\  
Data File : PL048576.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2019 22:40  
Operator : AJ\SJ  
Sample : K2814-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

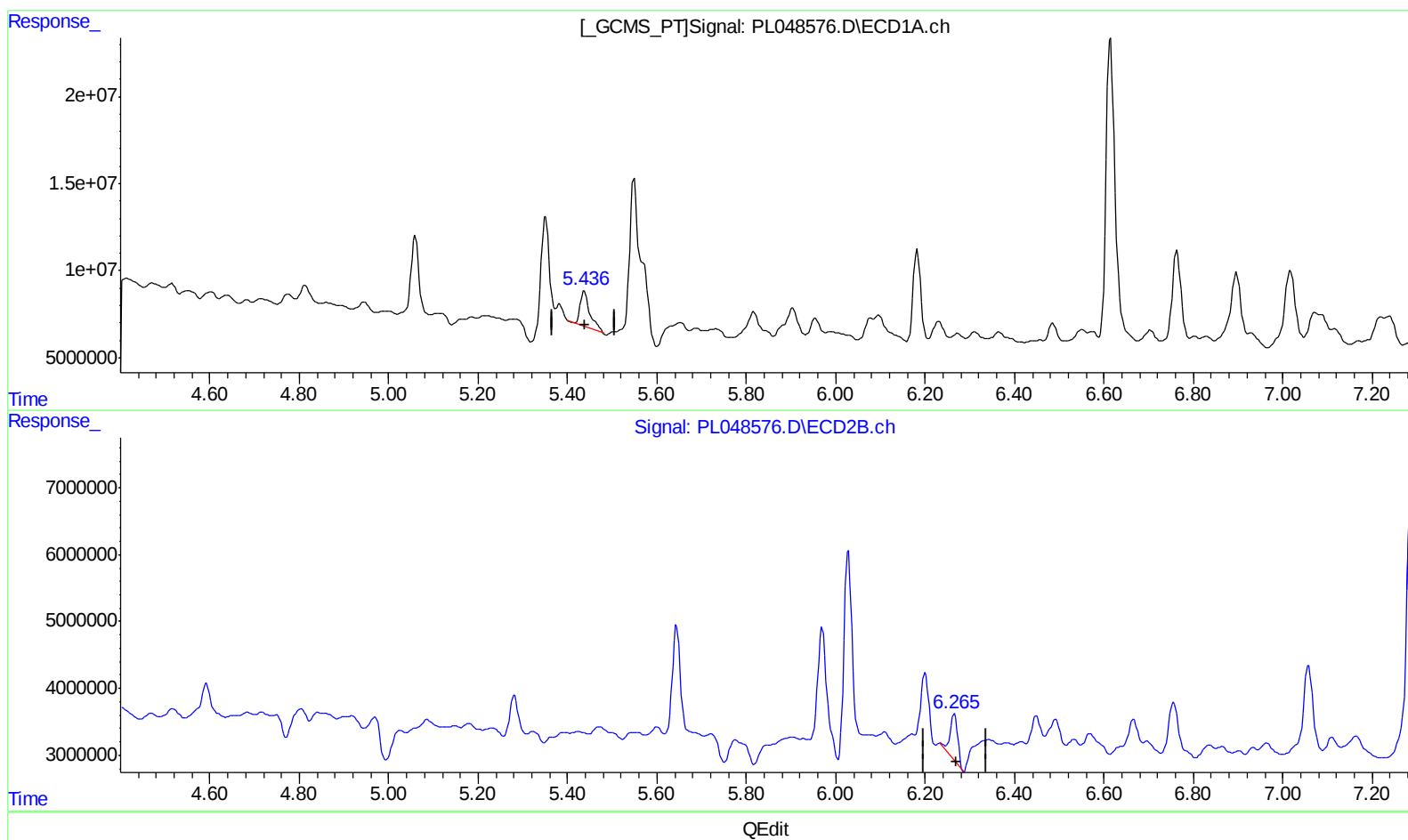
Instrument :  
ECD\_L  
ClientSampleId :  
A4246

Manual Integrations  
APPROVED

Ankita  
5/16/2019 9:45:59 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 03:27:50 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050919CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 10 01:24:11 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)  
5.438min 2.135 ng/ml  
response 30062070

(12) 4,4'-DDE #2 (B)  
6.266min 2.739 ng/ml  
response 8423583

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051619\  
Data File : PL048576.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2019 22:40  
Operator : AJ\SJ  
Sample : K2814-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

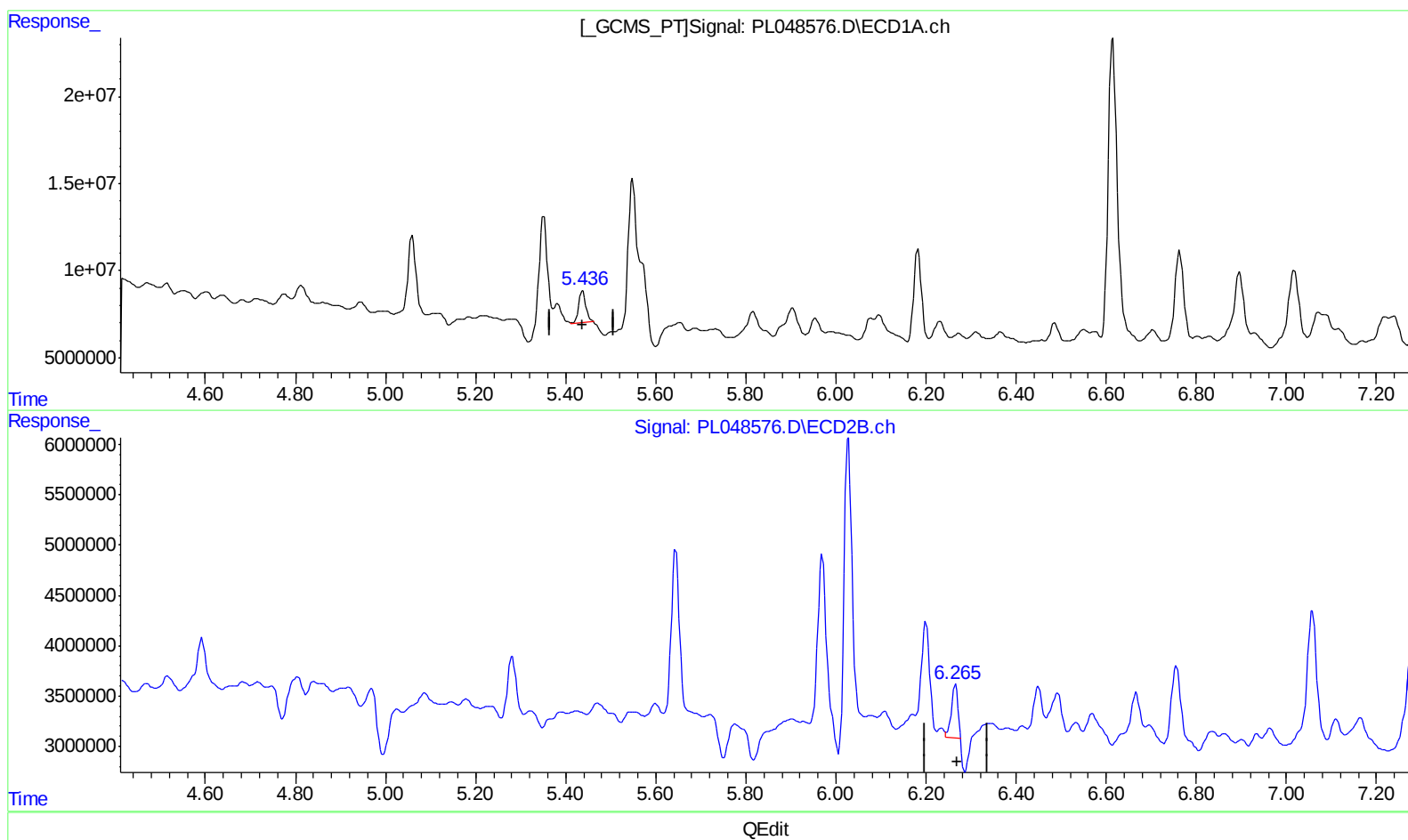
Instrument :  
ECD\_L  
ClientSampleId :  
A4246

Manual Integrations  
APPROVED

Ankita  
5/16/2019 9:45:59 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 03:27:50 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050919CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 10 01:24:11 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)

5.436min 1.487 ng/ml m

response 20945377

(12) 4,4'-DDE #2 (B)

6.265min 1.699 ng/ml m

response 5225146

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051619\  
Data File : PL048576.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2019 22:40  
Operator : AJ\SJ  
Sample : K2814-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

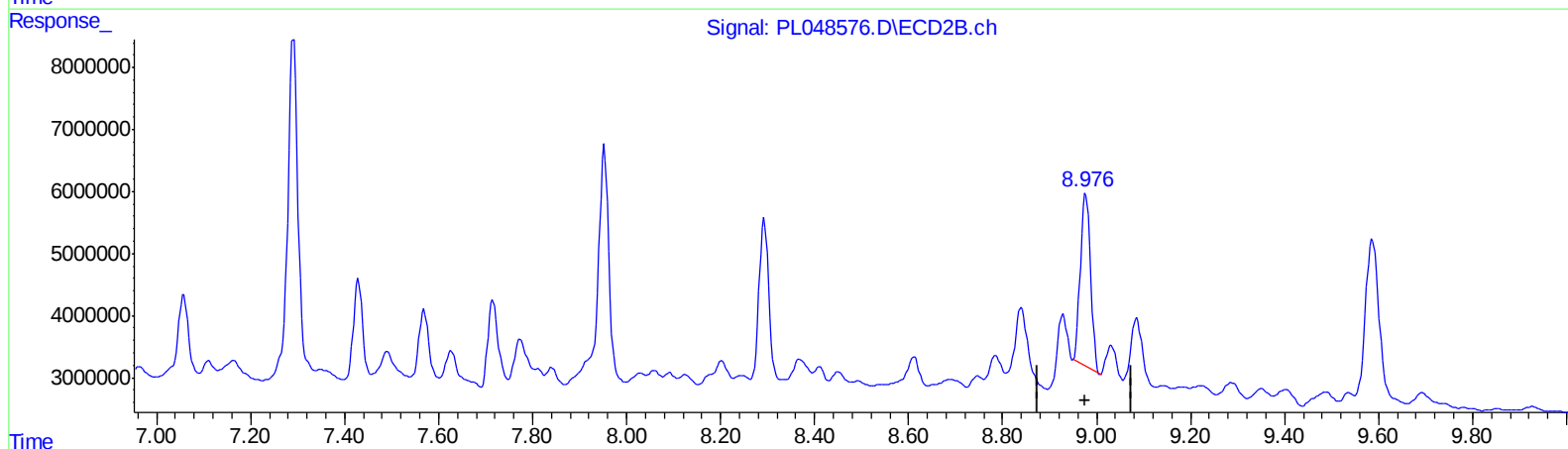
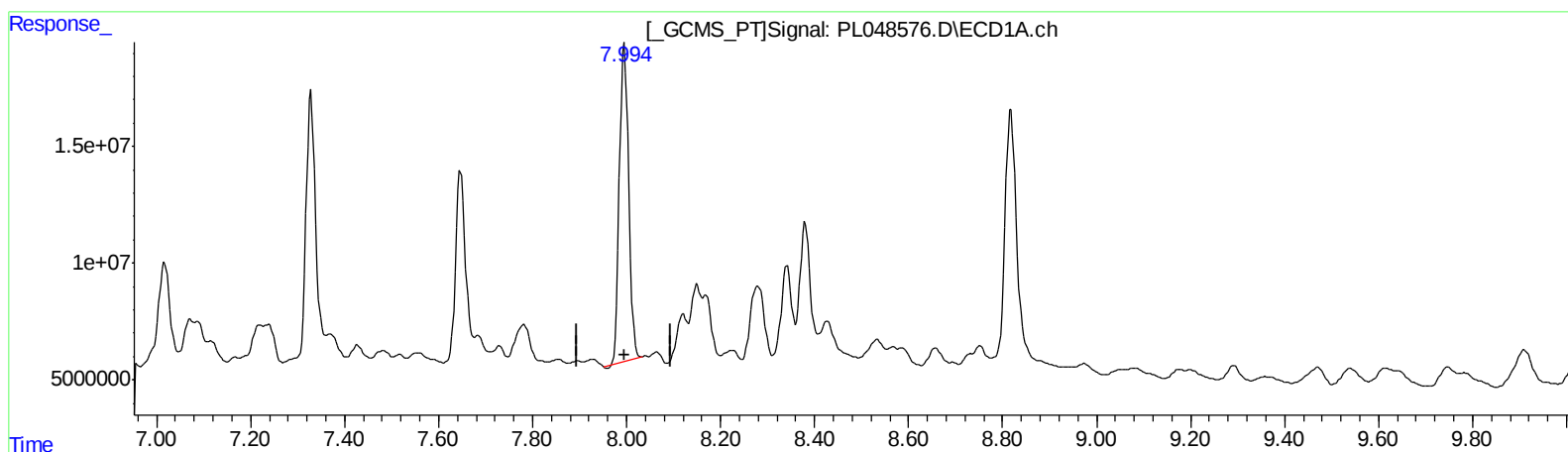
Instrument :  
ECD\_L  
ClientSampleId :  
A4246

Manual Integrations  
APPROVED

Ankita  
5/16/2019 9:45:59 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 03:27:50 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050919CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 10 01:24:11 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.995min 17.299 ng/ml

response 184342131

(27) Decachlorobiphenyl #2 (SA)

8.977min 15.535 ng/ml

response 42350270

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051619\  
Data File : PL048576.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2019 22:40  
Operator : AJ\SJ  
Sample : K2814-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

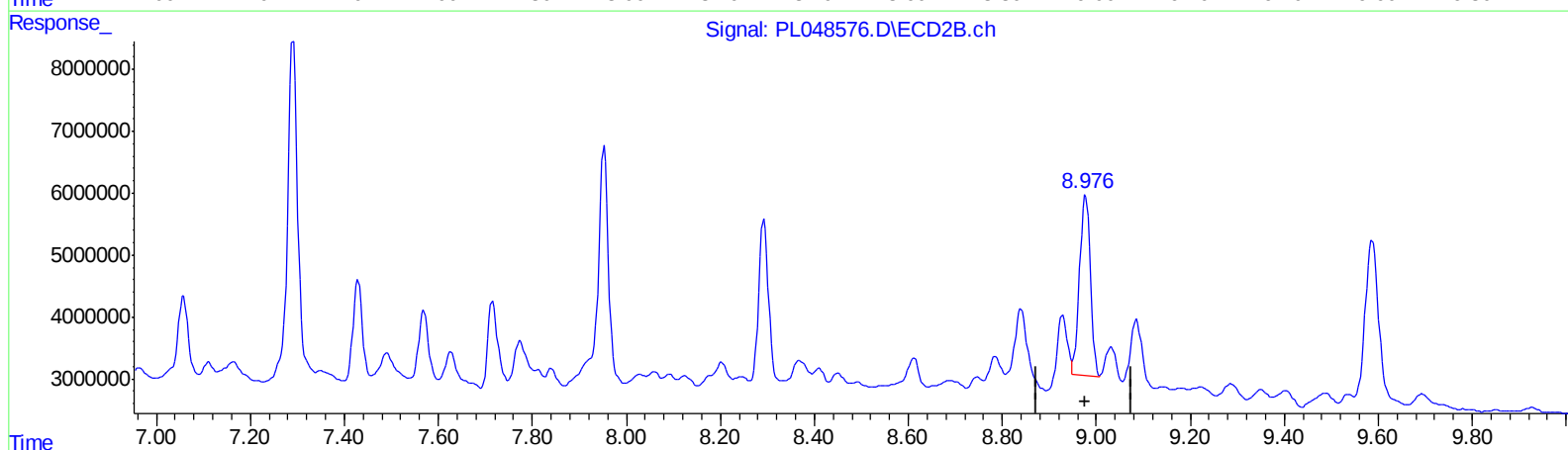
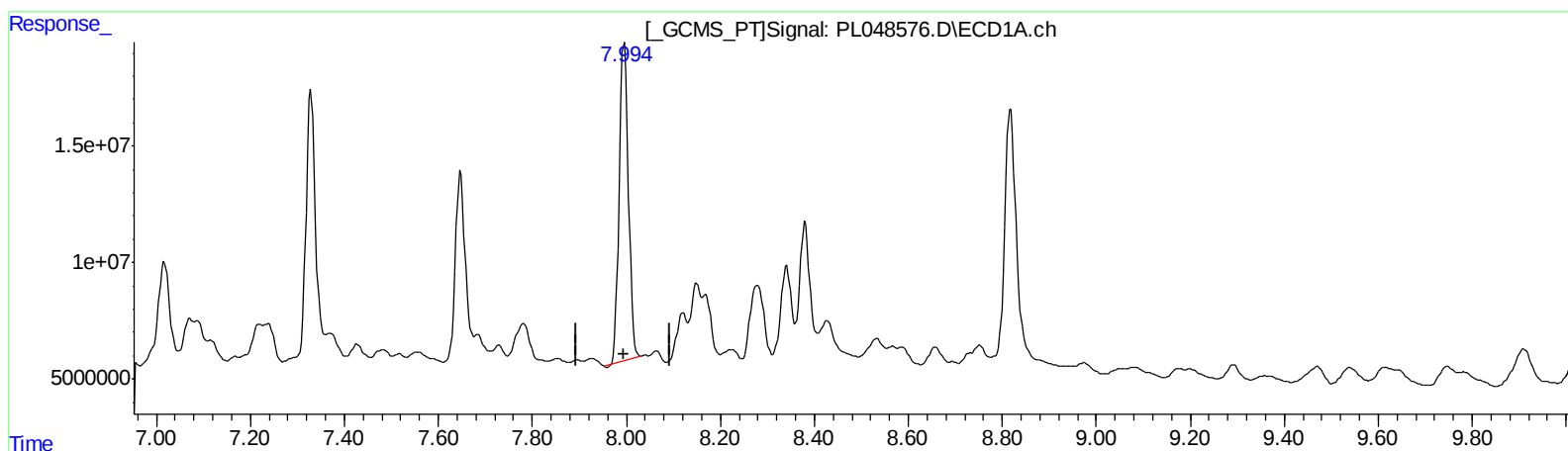
Instrument :  
ECD\_L  
ClientSampleId :  
A4246

Manual Integrations  
APPROVED

Ankita  
5/16/2019 9:45:59 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 03:27:50 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050919CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 10 01:24:11 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.995min 17.299 ng/ml

response 184342131

(27) Decachlorobiphenyl #2 (SA)

8.976min 17.137 ng/ml m

response 46718007

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051619\  
 Data File : PL048576.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 May 2019 22:40  
 Operator : AJ\SJ  
 Sample : K2814-01  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 A4246

Manual Integrations  
 APPROVED

Ankita  
 5/16/2019 9:45:59 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 03:27:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050919CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 10 01:24:11 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-------|-------|----------|----------|--------|---------|
| -----                       |       |       |          |          |        |         |
| System Monitoring Compounds |       |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.327 | 3.940 | 112.3E6  | 30677673 | 10.829 | 11.637  |
| 27) SA Decachlor...         | 7.995 | 8.976 | 184.3E6  | 46718007 | 17.299 | 17.137m |
| Target Compounds            |       |       |          |          |        |         |
| 12) B 4,4'-DDE              | 5.436 | 6.265 | 20945377 | 5225146  | 1.487m | 1.699m  |
| 17) MA 4,4'-DDT             | 6.182 | 7.058 | 57697729 | 19426777 | 5.179  | 7.726 # |
| -----                       |       |       |          |          |        |         |

AJ  
 05/21/19

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