

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 11:22
Operator : SM\AJ
Sample : K4183-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

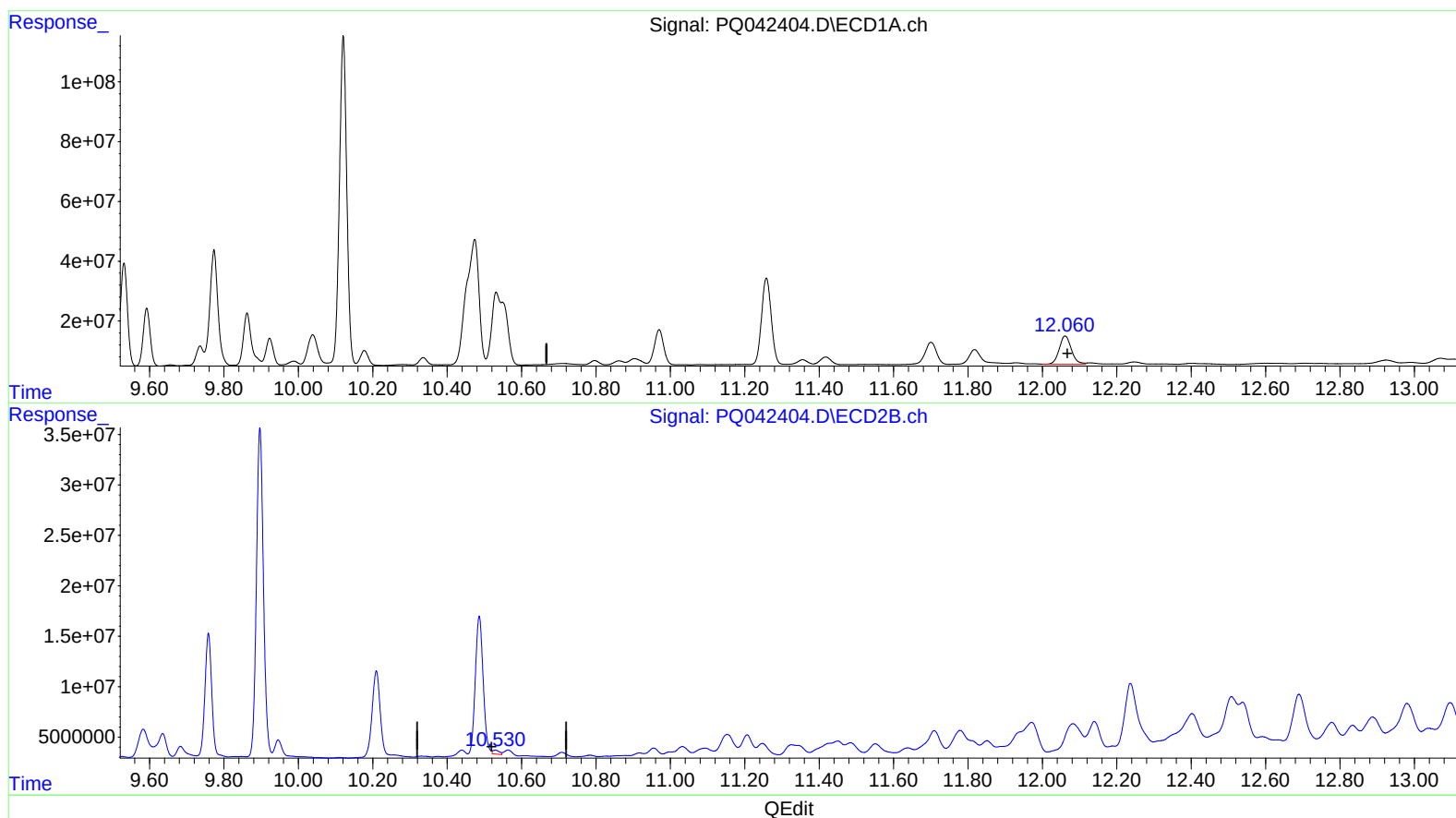
Instrument :
ECD_Q
ClientSampleId :
C0AG4

Manual Integrations
APPROVED

Ankita
8/14/2019 4:50:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:47:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(2) Decachlorobiphenyl (SA)

12.061min 25.091 ng/ml

response 211552111

(2) Decachlorobiphenyl #2 (SA)

10.530min 1.007 ng/ml

response 4870445

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 11:22
Operator : SM\AJ
Sample : K4183-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

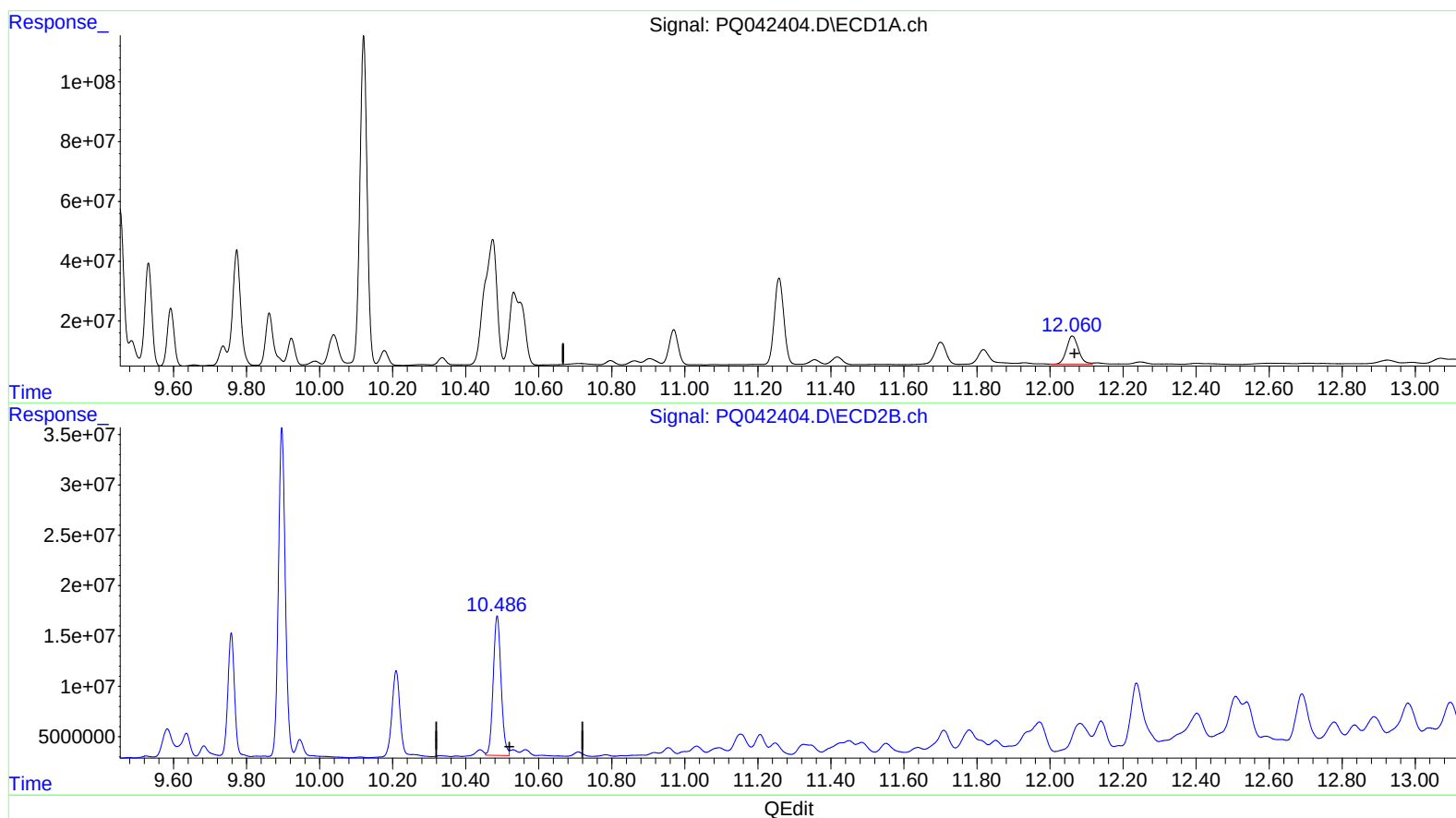
Instrument :
ECD_Q
ClientSampleId :
C0AG4

Manual Integrations
APPROVED

Ankita
8/14/2019 4:50:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:47:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(2) Decachlorobiphenyl (SA)

12.061min 25.091 ng/ml

response 211552111

(2) Decachlorobiphenyl #2 (SA)

10.486min 42.726 ng/ml m

response 206681430

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
 Data File : PQ042404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 11:22
 Operator : SM\AJ
 Sample : K4183-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

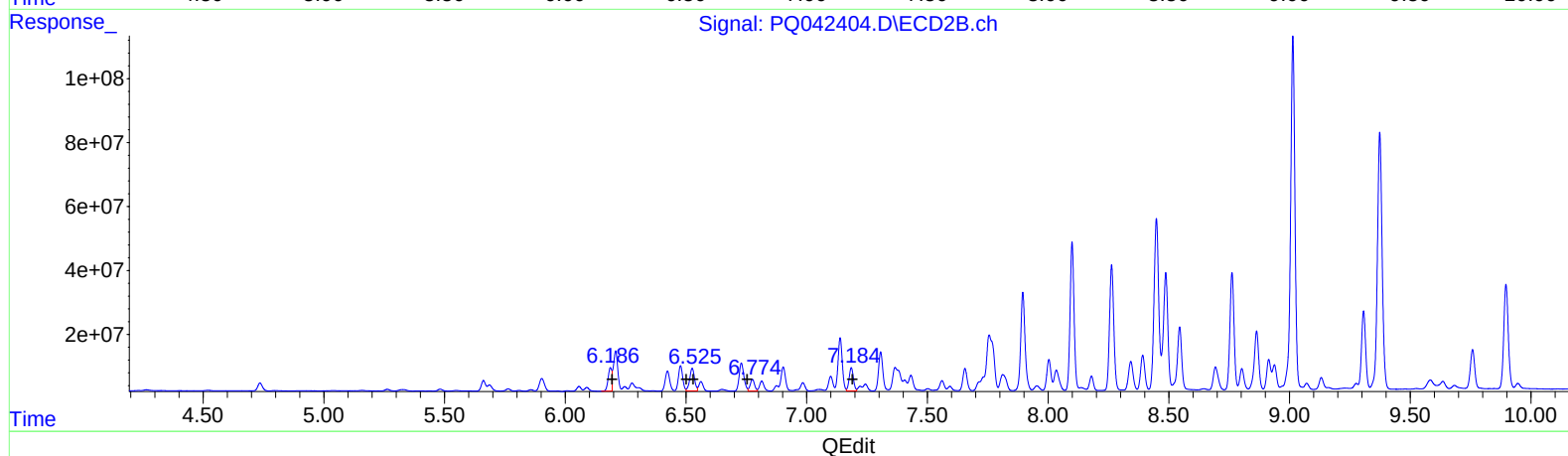
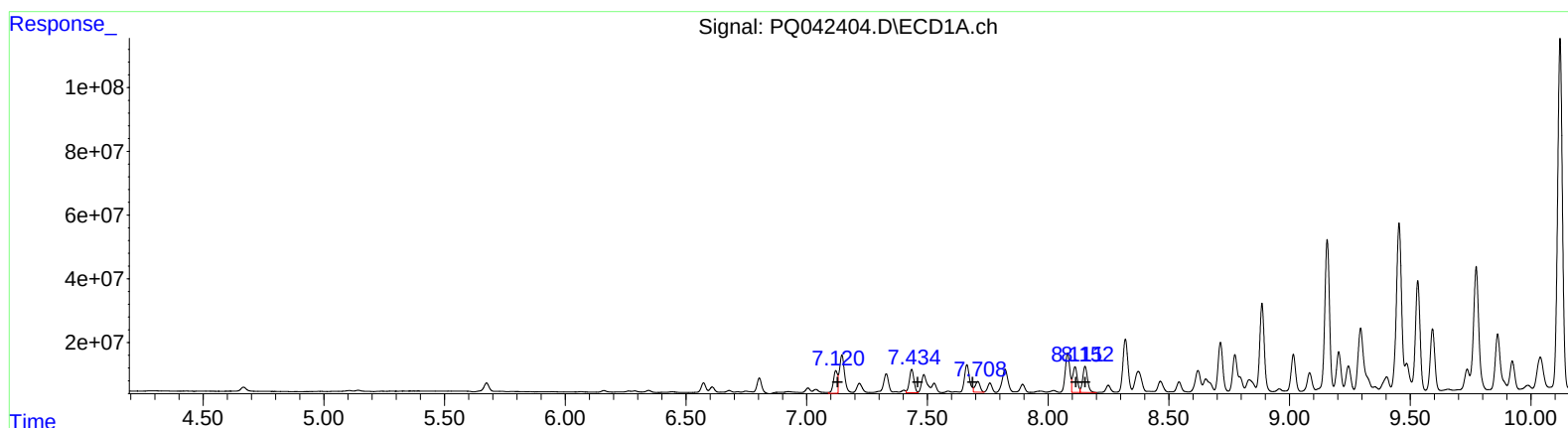
Instrument :
 ECD_Q
 ClientSampled :
 C0AG4

Manual Integrations
 APPROVED

Ankita
 8/14/2019 4:50:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:47:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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



(21) AR-1248-1 (L5)
 R.T. Response Conc
 7.12 86123379 1161.69
 7.43 97211781 1053.64
 7.71 48827750 435.80
 8.11 105773828 676.48
 8.15 114190499 754.61

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.19 77869784 1174.44
 6.53 98551547 1130.34
 6.53 98551547 1104.15
 6.78 46266328 420.06
 7.18 89253344 696.34

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 11:22
Operator : SM\AJ
Sample : K4183-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

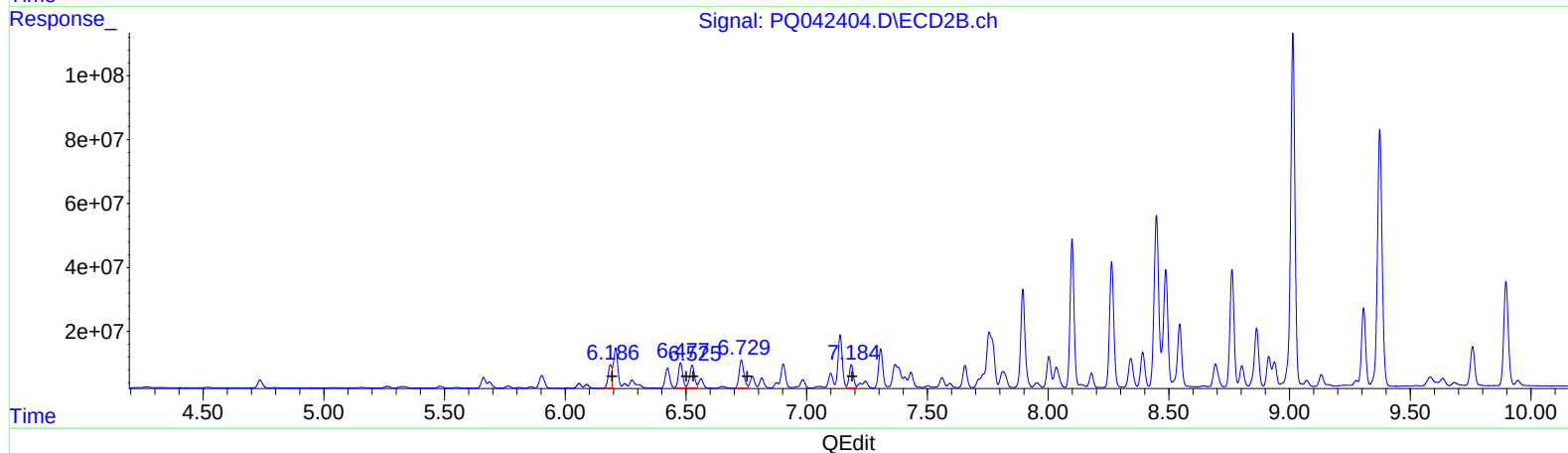
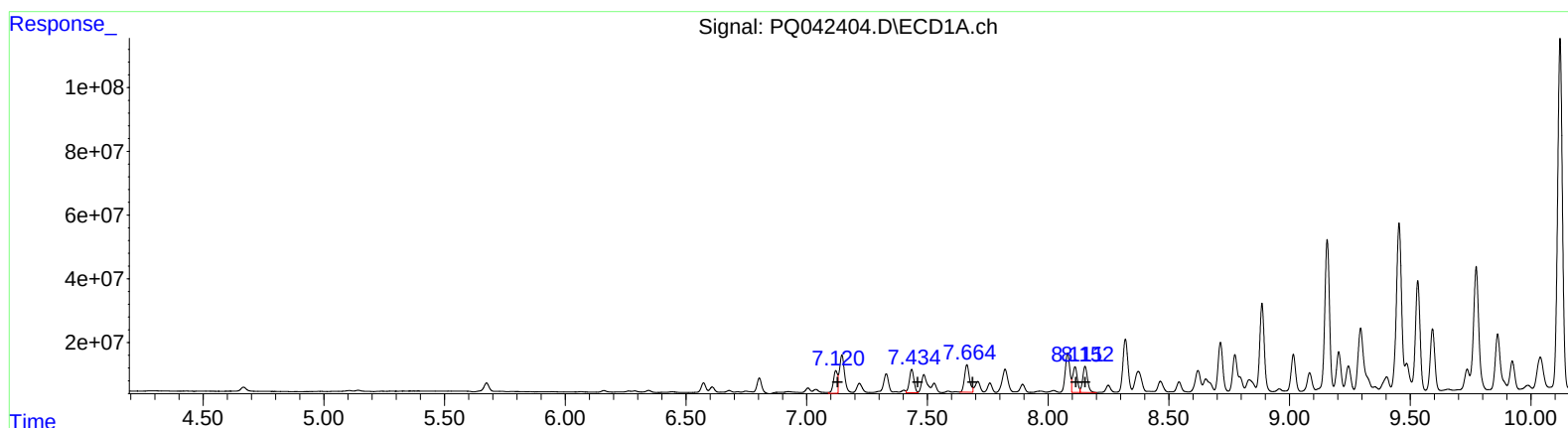
Instrument :
ECD_Q
ClientSampleId :
C0AG4

Manual Integrations
APPROVED

Ankita
8/14/2019 4:50:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:47:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.12 86123379 1161.69
7.43 97211781 1053.64
7.66 123634785 1103.48
8.11 105773828 676.48
8.15 114190499 754.61

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 77869784 1174.44
6.48 96787590 1110.11
6.53 97637834 1093.91
6.73 121099766 1099.49
7.18 89253344 696.34

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
 Data File : PQ042404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 11:22
 Operator : SM\AJ
 Sample : K4183-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

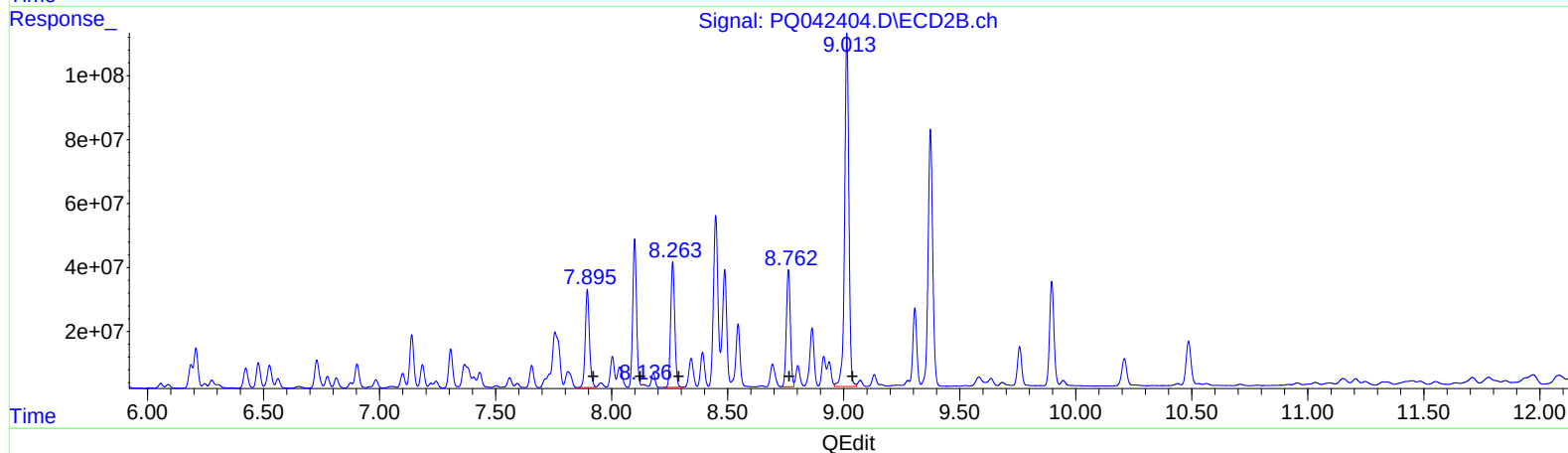
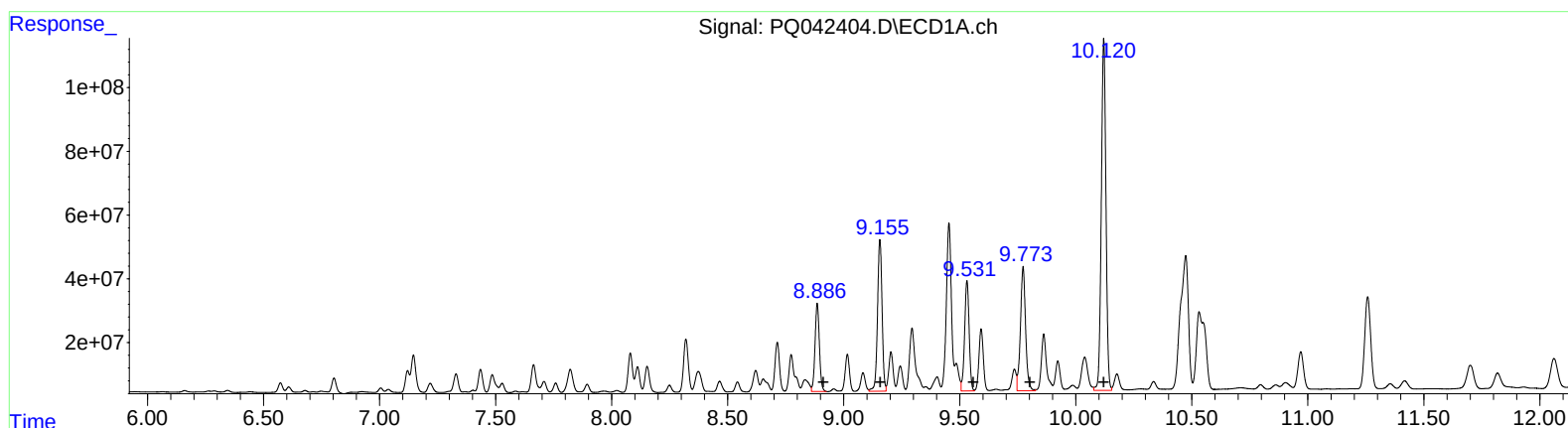
Instrument :
 ECD_Q
 ClientSampleId :
 C0AG4

Manual Integrations
 APPROVED

Ankita
 8/14/2019 4:50:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:47:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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



QEdit

(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.89 361771135 2033.73
 9.16 648332271 2569.94
 9.53 469986235 2051.14
 9.77 600615324 2352.20
 10.12 1534041600 2277.41

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.90 384963538 2121.83
 8.14 598602 2.44
 8.26 480184777 2256.75
 8.76 438188434 2166.15
 9.01 1404134255 2379.08

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 11:22
Operator : SM\AJ
Sample : K4183-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

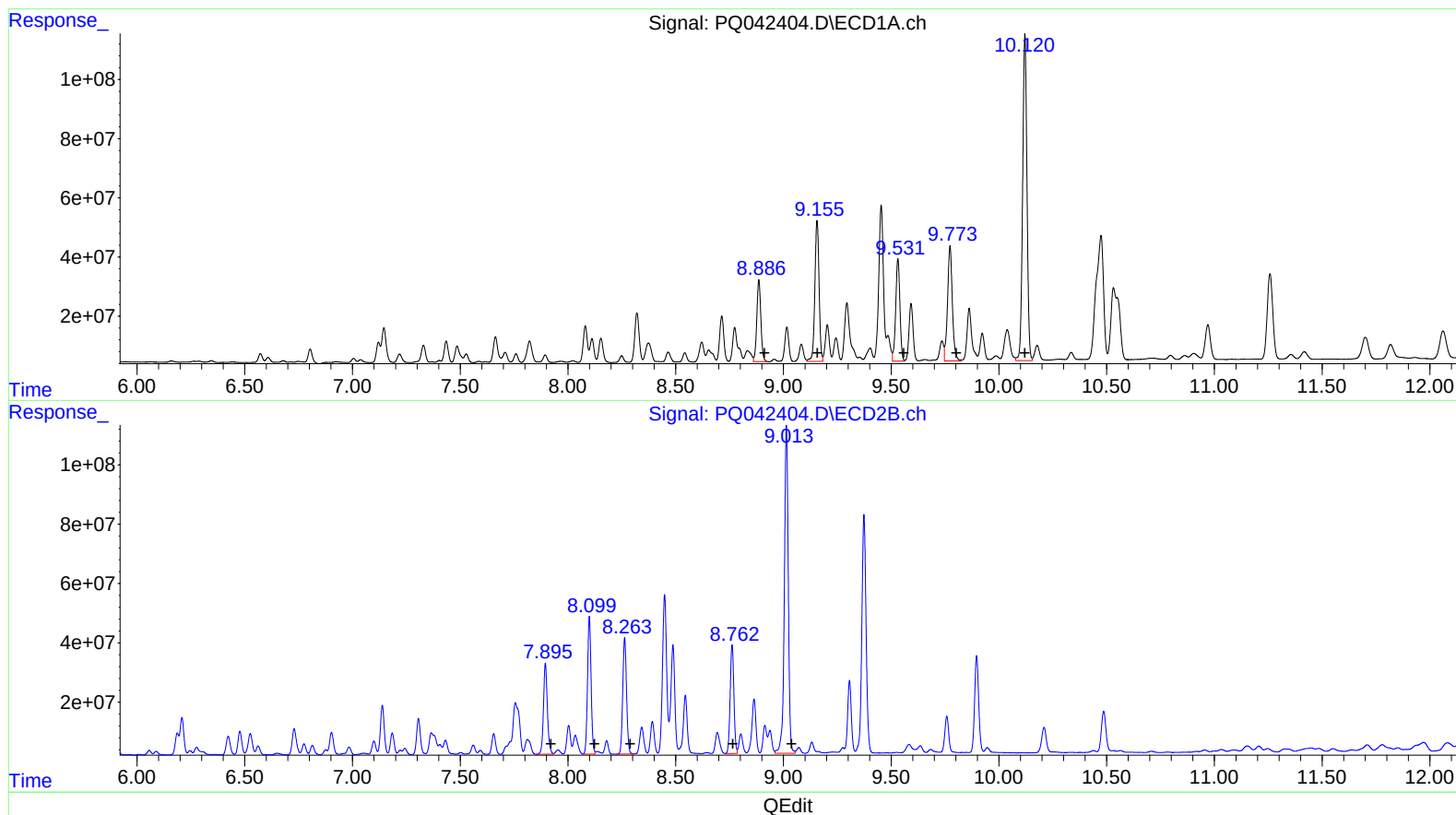
Instrument :
ECD_Q
ClientSampleId :
C0AG4

Manual Integrations
APPROVED

Ankita
8/14/2019 4:50:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:47:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 361771135 2033.73
9.16 648332271 2569.94
9.53 469986235 2051.14
9.77 600615324 2352.20
10.12 1534041600 2277.41

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 384963538 2121.83
8.10 531593328 2166.80
8.26 480184777 2256.75
8.76 438188434 2166.15
9.01 1404134255 2379.08

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
 Data File : PQ042404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 11:22
 Operator : SM\AJ
 Sample : K4183-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AG4

Manual Integrations
 APPROVED

Ankita
 8/14/2019 4:50:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:47:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.674	4.735	37702221	33468010	16.440	17.366
2) SA Decachlor...	12.061	10.486	211.6E6	206.7E6	25.091	42.726m#
Target Compounds						
21) L5 AR-1248-1	7.121	6.187	86123379	77869784	1161.693	1174.438
22) L5 AR-1248-2	7.435	6.477	97211781	96787590	1053.636	1110.106m
23) L5 AR-1248-3	7.664	6.525	123.6E6	97637834	1103.475m	1093.911m
24) L5 AR-1248-4	8.112	6.729	105.8E6	121.1E6	676.484	1099.493m#
25) L5 AR-1248-5	8.153	7.185	114.2E6	89253344	754.613	696.341
31) L7 AR-1260-1	8.886	7.895	361.8E6	385.0E6	2033.732	2121.833
32) L7 AR-1260-2	9.156	8.099	648.3E6	531.6E6	2569.941	2166.800m
33) L7 AR-1260-3	9.531	8.263	470.0E6	480.2E6	2051.140	2256.746
34) L7 AR-1260-4	9.773	8.762	600.6E6	438.2E6	2352.197	2166.147
35) L7 AR-1260-5	10.121	9.014	1534.0E6	1404.1E6	2277.406	2379.081

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

3
 AJ
 08/17/19

}
 AJ
 08/27/19