

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
Data File : PQ040782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2019 05:35
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 52 Sample Multiplier: 1

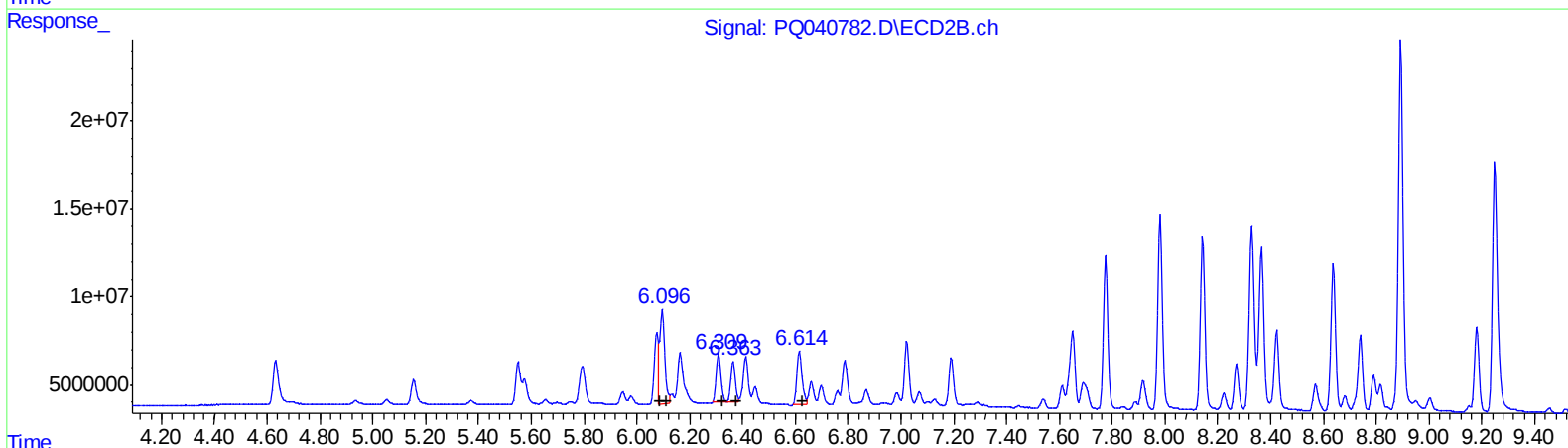
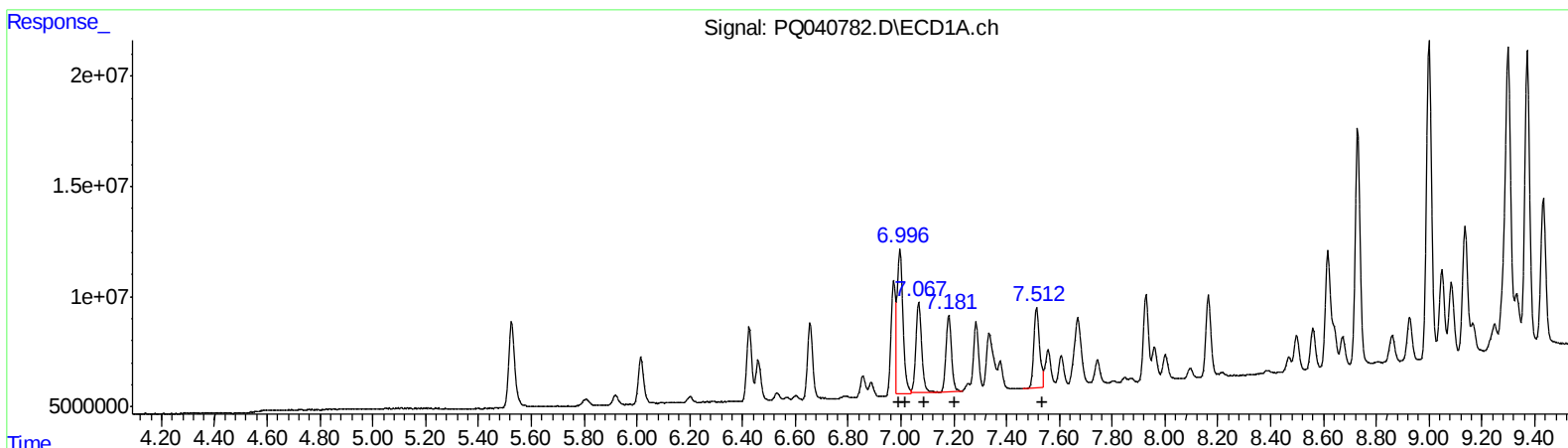
Instrument :
ECD_Q
LabSampleId :
AR1660307

Manual Integrations
APPROVED

Ankita
6/10/2019 1:27:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:34:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

(3) AR-1016-1 (L1)
R.T. Response Conc
7.00 101368656 750.69
7.00 101368656 491.24
7.07 63554197 474.68
7.18 49391727 472.01
7.51 55803891 496.82
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.10 70203901 647.34
6.10 70203901 415.48
6.31 32956704 372.54
6.36 28022267 375.43
6.61 42025151 431.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
 Data File : PQ040782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2019 05:35
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

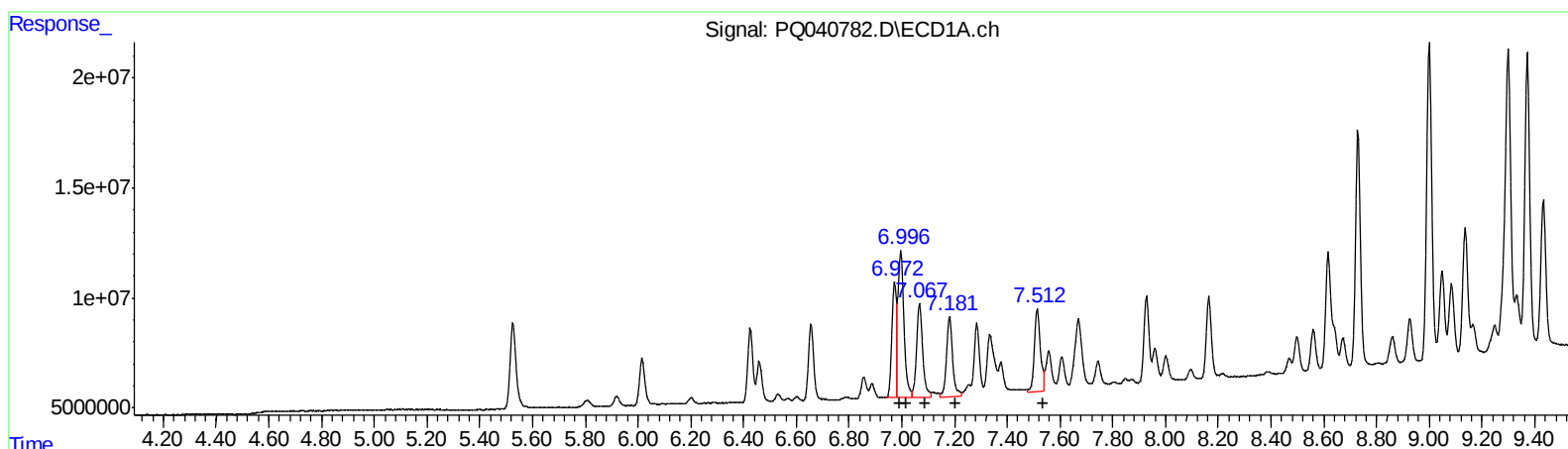
Instrument :
 ECD_Q
 LabSampleId :
 AR1660307

Manual Integrations
 APPROVED

Ankita
 6/10/2019 1:27:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:34:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 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



(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.97 62126015 460.08
 7.00 102729649 497.84
 7.07 69442427 518.66
 7.18 58926961 563.14
 7.51 58808242 523.57

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.07 42398245 390.95
 6.10 70203901 415.48
 6.31 36447702 412.00
 6.36 29903667 400.64
 6.61 42025151 431.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
 Data File : PQ040782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2019 05:35
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

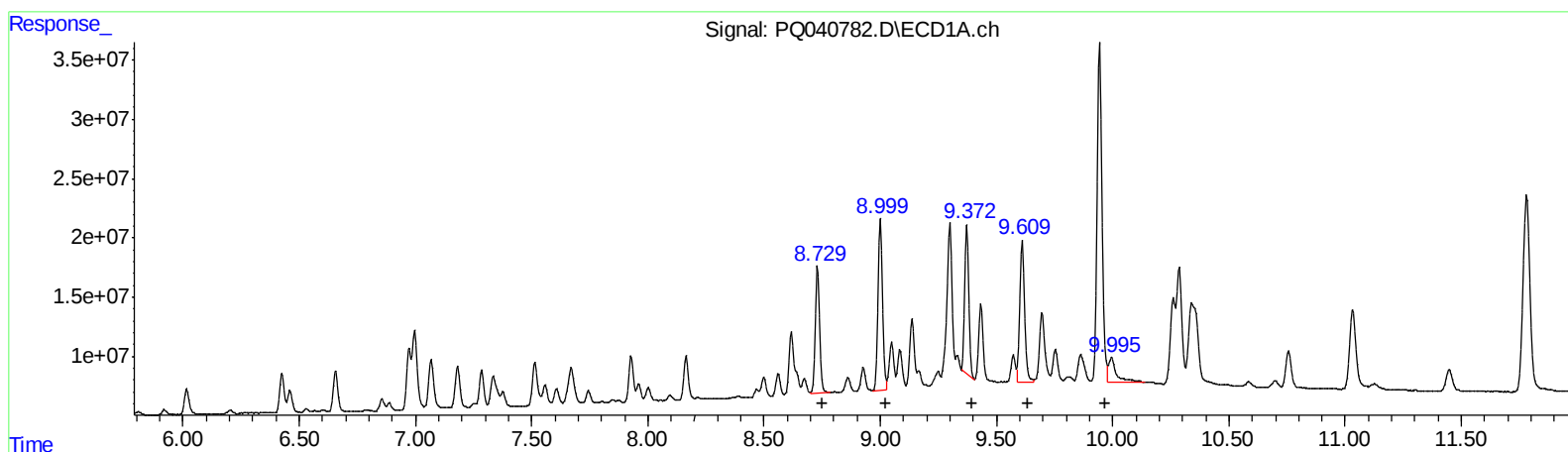
Instrument :
 ECD_Q
 LabSampleId :
 AR1660307

Manual Integrations
 APPROVED

Ankita
 6/10/2019 1:27:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:34:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 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
 8.73 138956522 477.06
 9.00 195523283 468.64
 9.37 154099724 430.10
 9.61 174032641 488.95
 9.99 48265419 55.88

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.78 103635874 426.45
 7.98 137237800 434.33
 8.14 115770971 406.09
 8.64 103276170 423.94
 8.89 268195351 412.64

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
Data File : PQ040782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2019 05:35
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 52 Sample Multiplier: 1

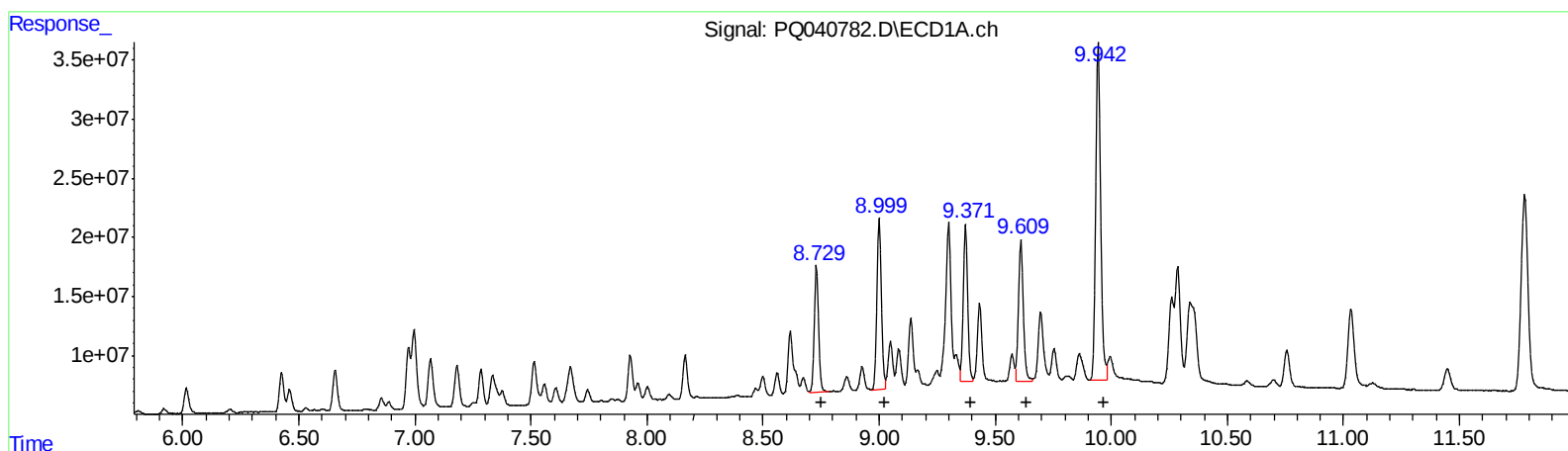
Instrument :
ECD_Q
LabSampleId :
AR1660307

Manual Integrations
APPROVED

Ankita
6/10/2019 1:27:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:34:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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 #2 (L7)
R.T. Response Conc
8.73 138956522 477.06
9.00 195523283 468.64
9.37 176196954 491.77
9.61 174032641 488.95
9.94 424079042 490.95

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.78 103635874 426.45
7.98 137237800 434.33
8.14 115770971 406.09
8.64 103276170 423.94
8.89 268195351 412.64

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
 Data File : PQ040782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2019 05:35
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660307

Manual Integrations
 APPROVED

Ankita
 6/10/2019 1:27:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:34:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 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...	5.525	4.632	61372054	35854858	25.983	21.468
2) SA Decachlor...	11.781	10.319	349.6E6	168.1E6	46.423	38.435
Target Compounds						
3) L1 AR-1016-1	6.972	6.074	62126015	42398245	460.079m	390.950m
4) L1 AR-1016-2	6.996	6.096	102.7E6	70203901	497.840m	415.481
5) L1 AR-1016-3	7.067	6.309	69442427	36447702	518.657m	412.000m
6) L1 AR-1016-4	7.181	6.363	58926961	29903667	563.137m	400.636m#
7) L1 AR-1016-5	7.512	6.614	58808242	42025151	523.566m	431.916
31) L7 AR-1260-1	8.729	7.775	139.0E6	103.6E6	477.061	426.451
32) L7 AR-1260-2	9.000	7.981	195.5E6	137.2E6	468.637	434.327
33) L7 AR-1260-3	9.371	8.142	176.2E6	115.8E6	491.774m	406.090
34) L7 AR-1260-4	9.610	8.637	174.0E6	103.3E6	488.953	423.938
35) L7 AR-1260-5	9.942	8.892	424.1E6	268.2E6	490.947m	412.640

AJ
 06/12/19

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