

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 15:21
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

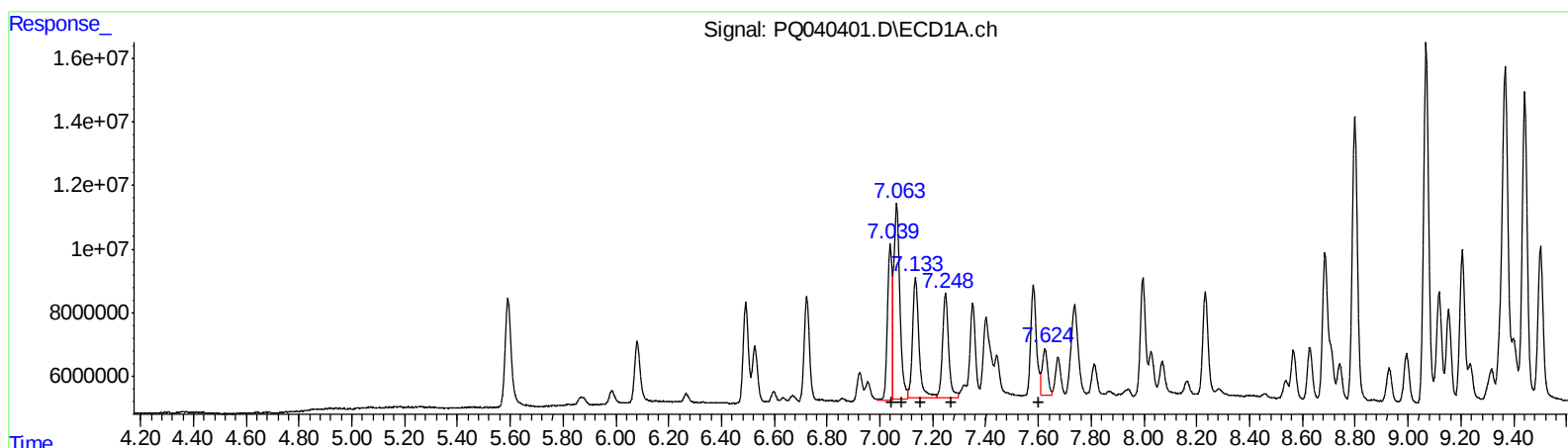
Instrument :
ECD_Q
LabSampleId :
AR1660348

Manual Integrations
APPROVED

Ankita
6/3/2019 1:01:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:53:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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 (L1)

R.T.	Response	Conc
7.04	60116498	359.35
7.06	99382965	378.02
7.13	65923676	386.25
7.25	52570103	380.33
7.62	21985228	158.48

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.17	48095031	374.93
6.20	75837040	392.91
6.41	40429342	374.87
6.46	33096946	388.69
6.72	50424499	437.94

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
 Data File : PQ040401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 15:21
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

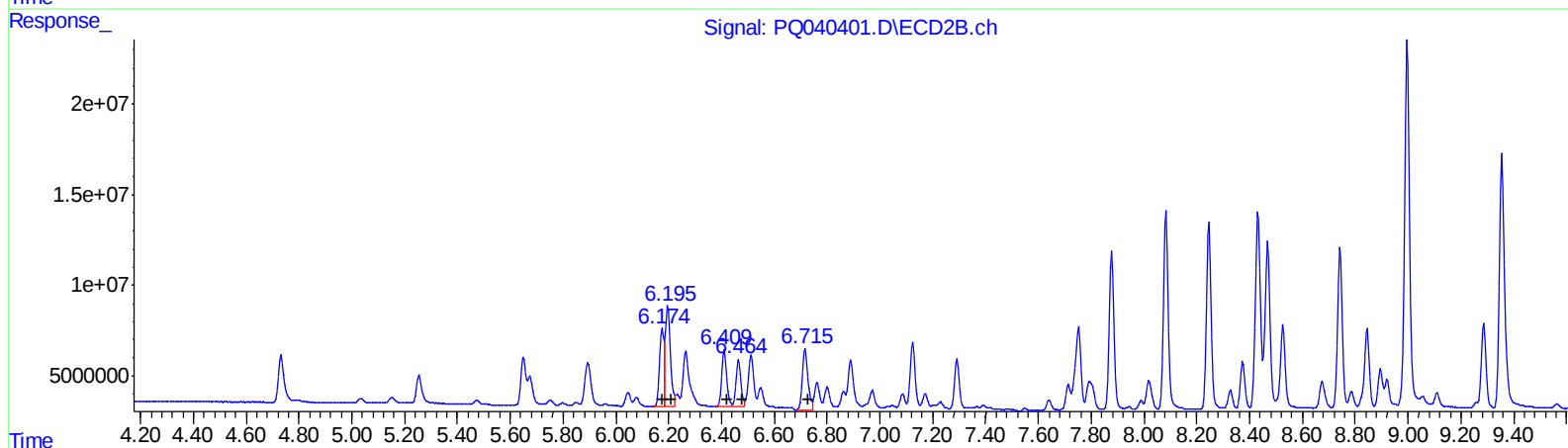
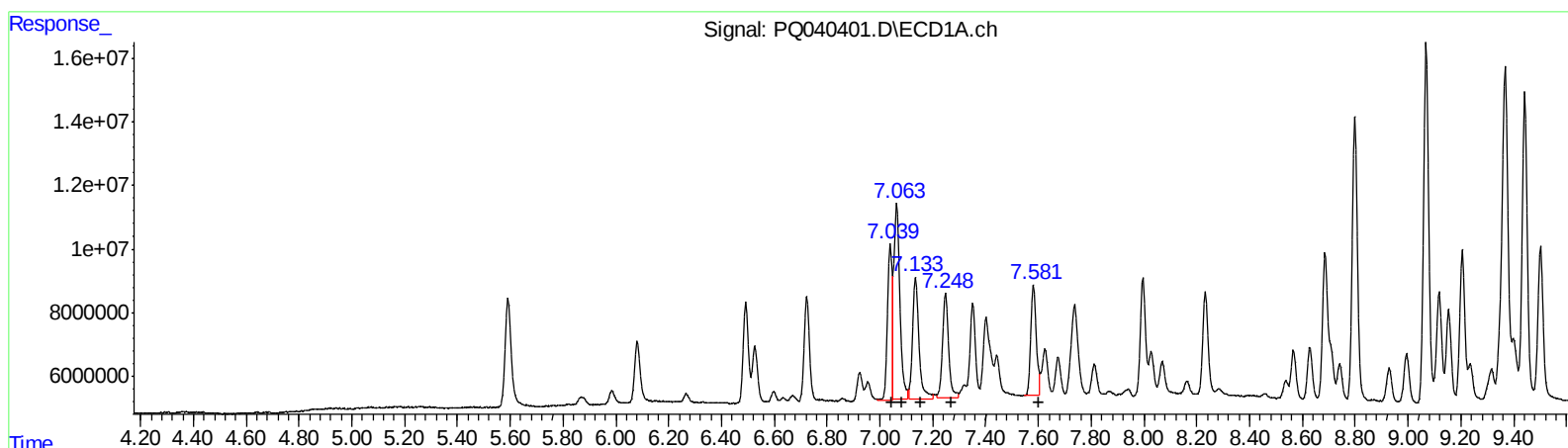
Instrument :
 ECD_Q
 LabSampleId :
 AR1660348

Manual Integrations
 APPROVED

Ankita
 6/3/2019 1:01:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:53:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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 #2 (L1)
 R.T. Response Conc
 7.04 60116498 359.35
 7.06 99382965 378.02
 7.13 65091598 381.37
 7.25 52570103 380.33
 7.58 51291652 369.74

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.17 48095031 374.93
 6.20 75837040 392.91
 6.41 40429342 374.87
 6.46 33096946 388.69
 6.72 50424499 437.94

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 15:21
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

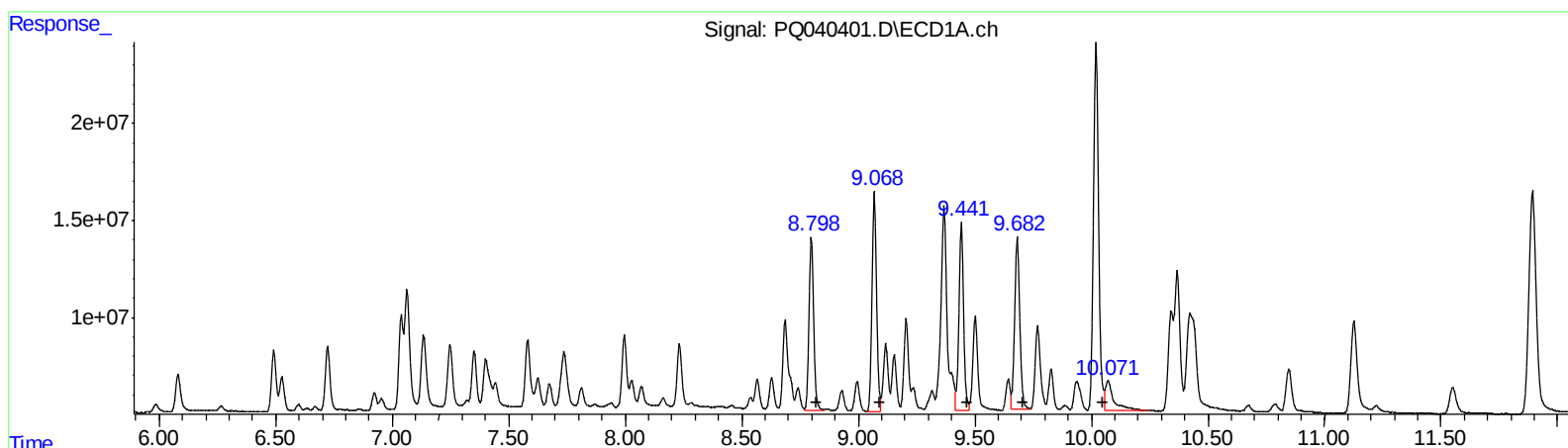
Instrument :
ECD_Q
LabSampleId :
AR1660348

Manual Integrations
APPROVED

Ankita
6/3/2019 1:01:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:53:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
8.80 123853233 372.59
9.07 153024270 378.80
9.44 133646994 405.13
9.68 136694730 370.92
10.07 40306143 52.34
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.88 109909748 400.93
8.08 137426433 397.28
8.25 127060160 396.19
8.74 108452374 399.13
9.00 265055759 394.32

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 15:21
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

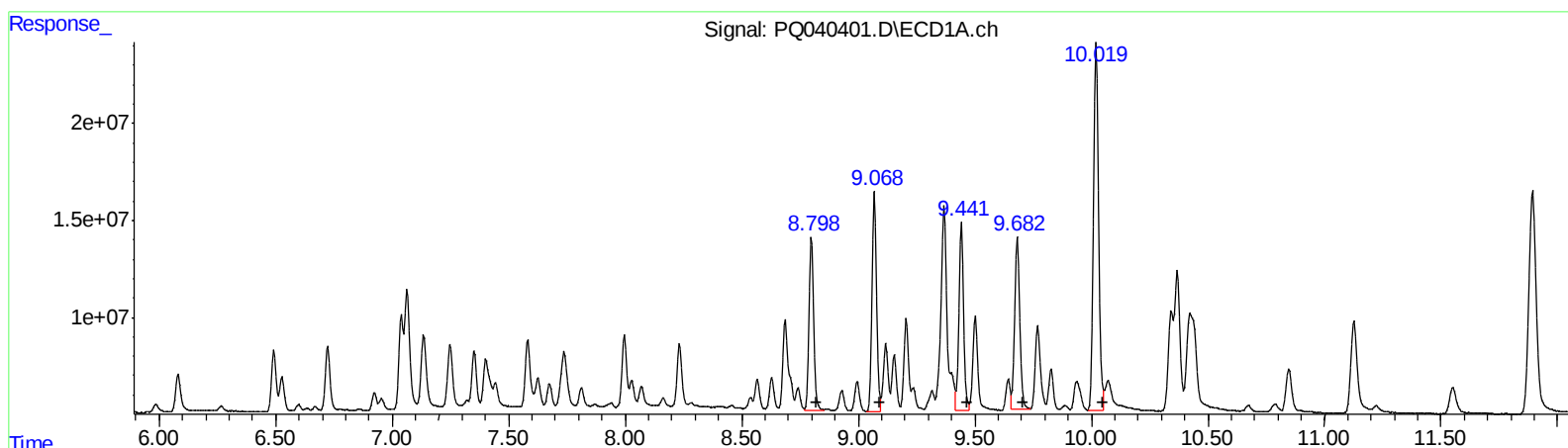
Instrument :
ECD_Q
LabSampleId :
AR1660348

Manual Integrations
APPROVED

Ankita
6/3/2019 1:01:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:53:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
8.80 123853233 372.59
9.07 153024270 378.80
9.44 133646994 405.13
9.68 136694730 370.92
10.02 291539092 378.59

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.88 109909748 400.93
8.08 137426433 397.28
8.25 127060160 396.19
8.74 108452374 399.13
9.00 265055759 394.32

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
 Data File : PQ040401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 15:21
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660348

Manual Integrations
 APPROVED

Ankita
 6/3/2019 1:01:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:53:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.591	4.731	56972992	39191005	17.392	18.247
2) SA Decachlor...	11.893	10.449	262.9E6	156.4E6	36.799	37.607
Target Compounds						
3) L1 AR-1016-1	7.039	6.174	60116498	48095031	359.350	374.929
4) L1 AR-1016-2	7.063	6.196	99382965	75837040	378.023	392.912
5) L1 AR-1016-3	7.133	6.410	65091598	40429342	381.370m	374.868
6) L1 AR-1016-4	7.248	6.464	52570103	33096946	380.326	388.694
7) L1 AR-1016-5	7.581	6.715	51291652	50424499	369.737m	437.940
31) L7 AR-1260-1	8.798	7.877	123.9E6	109.9E6	372.593	400.929
32) L7 AR-1260-2	9.068	8.082	153.0E6	137.4E6	378.804	397.282
33) L7 AR-1260-3	9.442	8.245	133.6E6	127.1E6	405.128	396.191
34) L7 AR-1260-4	9.682	8.742	136.7E6	108.5E6	370.916	399.133
35) L7 AR-1260-5	10.019	8.996	291.5E6	265.1E6	378.590m	394.322

AJ
 06/05/19

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