

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030119\
Data File : PQ037697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 02:50
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

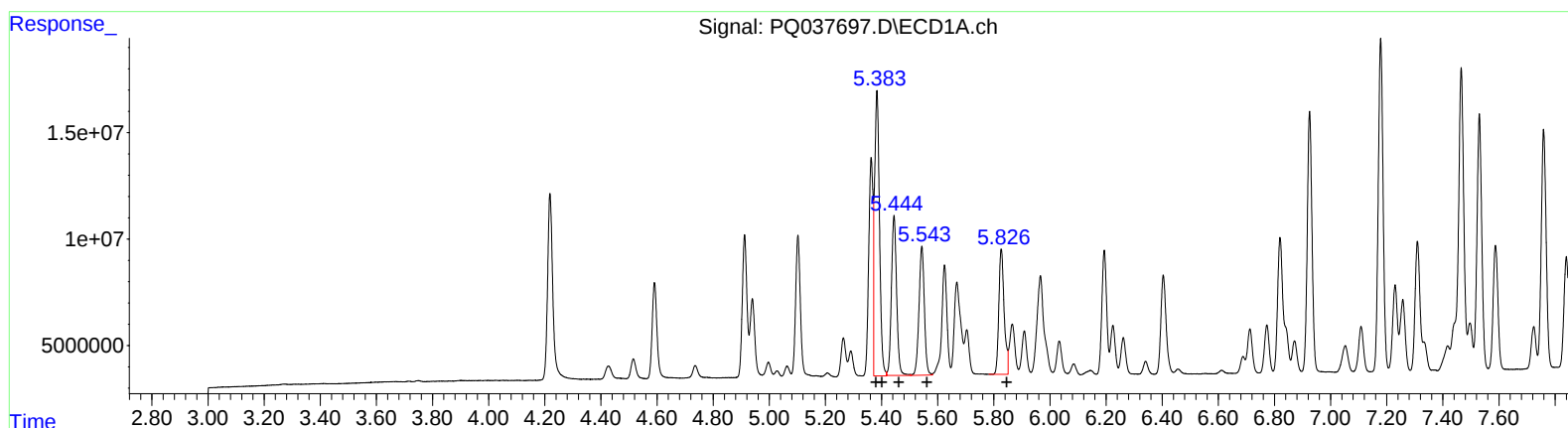
Instrument :
ECD_Q
LabSampleId :
AR1660358

Manual Integrations
APPROVED

Sohil
3/1/2019 11:40:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:41:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
5.38 164304873 568.48
5.38 164304873 367.67
5.44 96770869 368.18
5.54 80336703 365.41
5.83 77401866 360.09

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 60171961 390.02
4.73 92555059 385.57
4.90 46711938 383.61
4.94 36578415 391.66
5.15 47489795 379.14

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030119\
Data File : PQ037697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 02:50
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

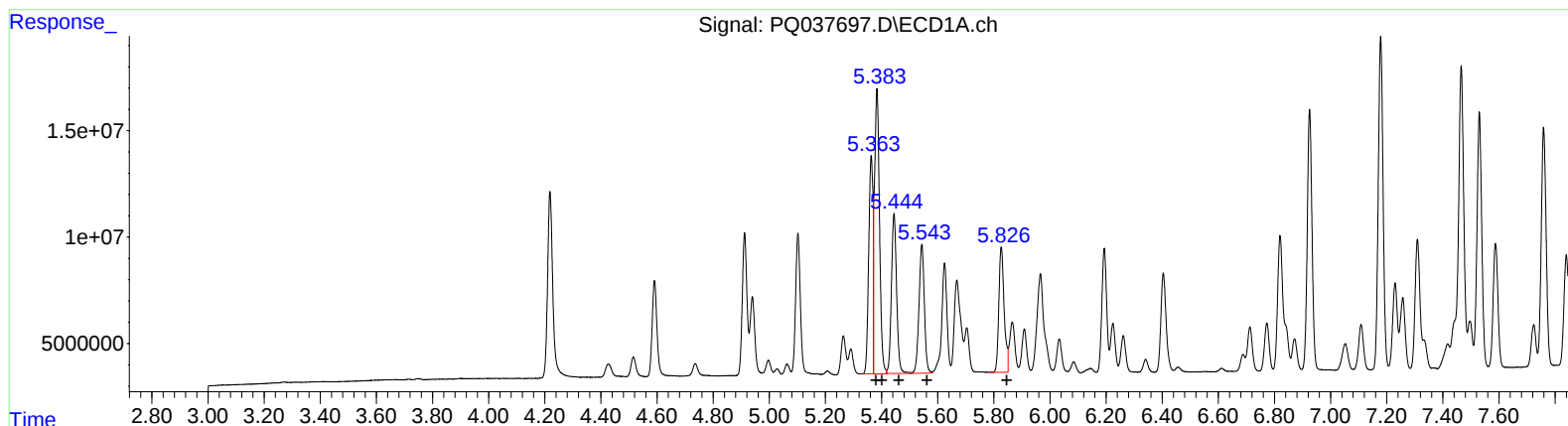
Instrument :
ECD_Q
LabSampleId :
AR1660358

Manual Integrations
APPROVED

Sohil
3/1/2019 11:40:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:41:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
5.36 106350215 367.96
5.38 164304873 367.67
5.44 96770869 368.18
5.54 80336703 365.41
5.83 77401866 360.09

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 60171961 390.02
4.73 92555059 385.57
4.90 46711938 383.61
4.94 36578415 391.66
5.15 47489795 379.14

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030119\
Data File : PQ037697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 02:50
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

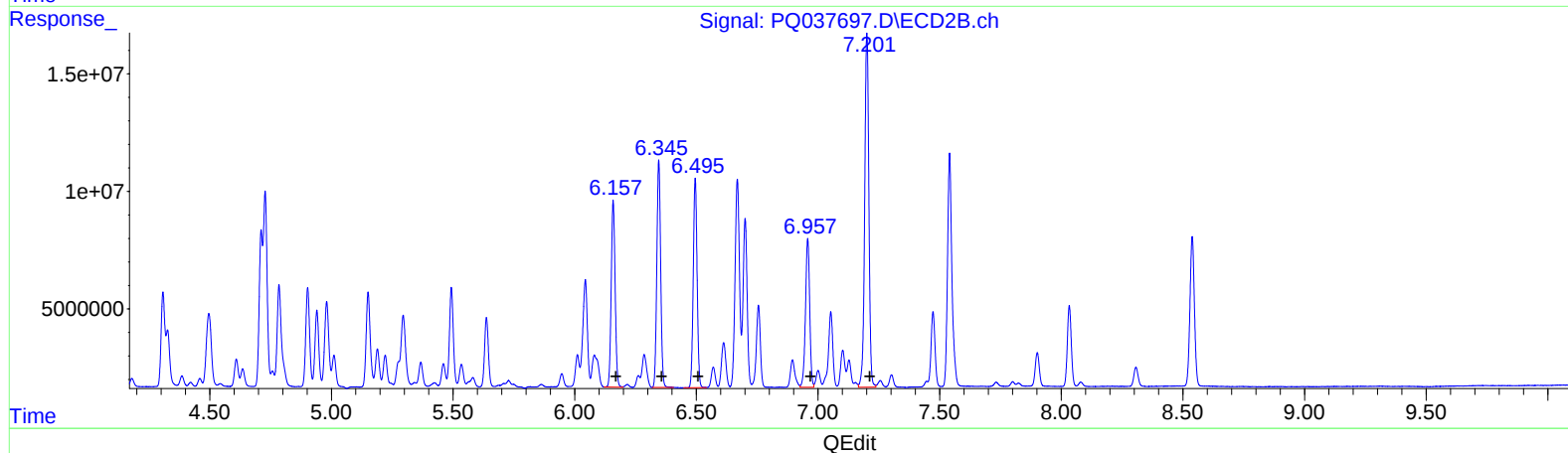
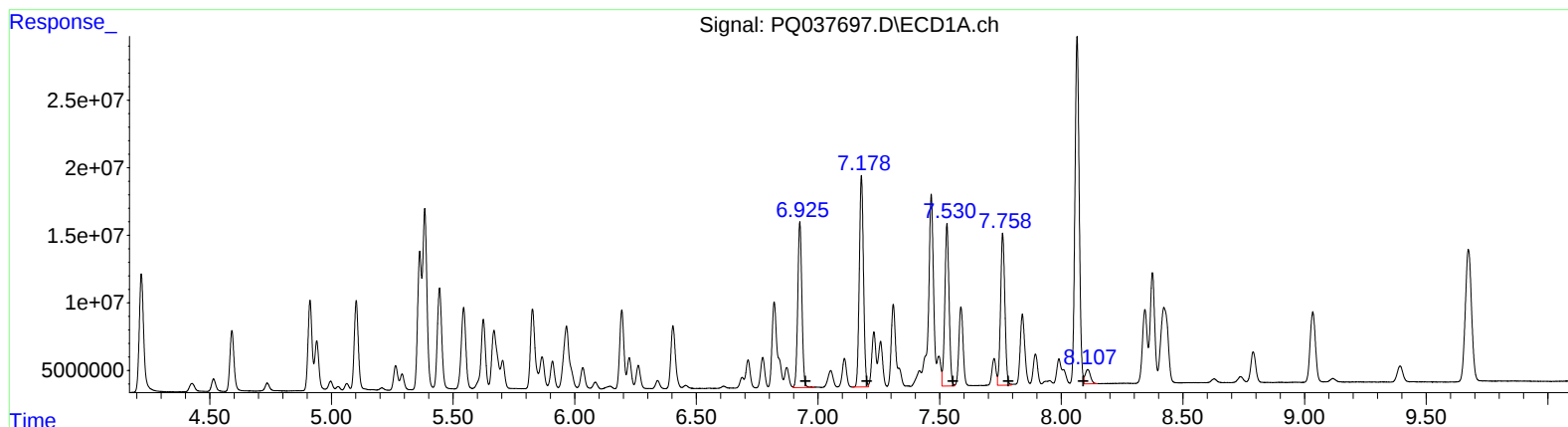
Instrument :
ECD_Q
LabSampleId :
AR1660358

Manual Integrations
APPROVED

Sohil
3/1/2019 11:40:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:41:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
6.93 144658441 325.57
7.18 186339204 322.28
7.53 143746244 321.77
7.76 138097372 315.30
8.11 16120745 16.08

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.16 88805632 350.27
6.35 106079546 345.12
6.50 98075564 345.36
6.96 75997979 345.30
7.20 180530481 341.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030119\
Data File : PQ037697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 02:50
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

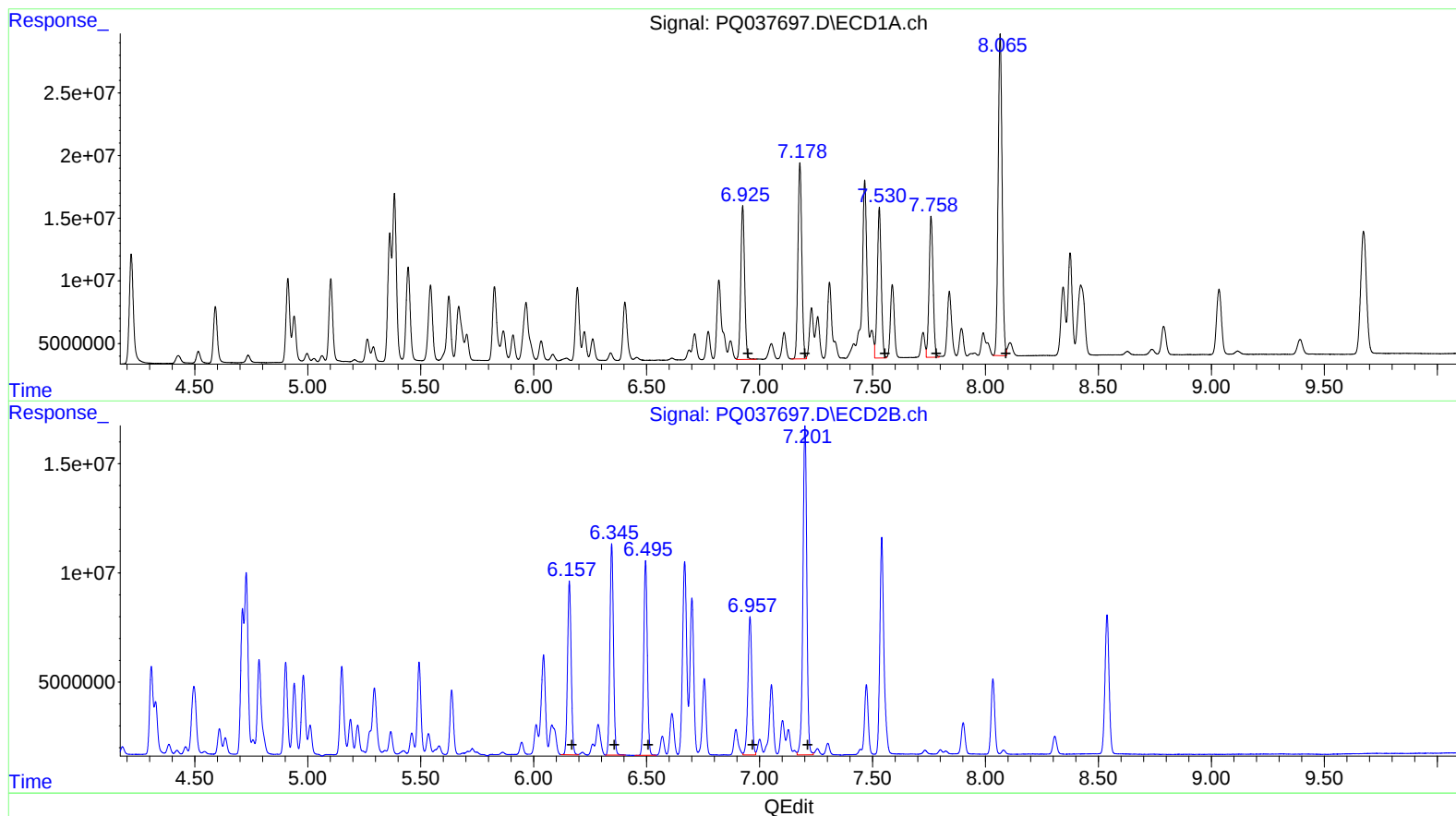
Instrument :
ECD_Q
LabSampleId :
AR1660358

Manual Integrations
APPROVED

Sohil
3/1/2019 11:40:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:41:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
6.93 144658441 325.57
7.18 186339204 322.28
7.53 143746244 321.77
7.76 138097372 315.30
8.06 314280946 313.54

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.16 88805632 350.27
6.35 106079546 345.12
6.50 98075564 345.36
6.96 75997979 345.30
7.20 180530481 341.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030119\
 Data File : PQ037697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2019 02:50
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660358

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 03:41:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Sohil
 3/1/2019 11:40:36 AM

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...	4.219	3.652	114.3E6	55098498	20.093	20.918
2) SA Decachlor...	9.674	8.538	174.9E6	81373052	34.626	35.074
Target Compounds						
3) L1 AR-1016-1	5.363	4.711	106.4E6	60171961	367.962m	390.017
4) L1 AR-1016-2	5.384	4.728	164.3E6	92555059	367.670	385.574
5) L1 AR-1016-3	5.444	4.902	96770869	46711938	368.182	383.615
6) L1 AR-1016-4	5.544	4.940	80336703	36578415	365.412	391.656
7) L1 AR-1016-5	5.827	5.151	77401866	47489795	360.085	379.140
31) L7 AR-1260-1	6.925	6.158	144.7E6	88805632	325.571	350.272
32) L7 AR-1260-2	7.179	6.345	186.3E6	106.1E6	322.277	345.119
33) L7 AR-1260-3	7.530	6.495	143.7E6	98075564	321.765	345.363
34) L7 AR-1260-4	7.759	6.958	138.1E6	75997979	315.295	345.301
35) L7 AR-1260-5	8.065	7.201	314.3E6	180.5E6	313.543m	341.923

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

5.9
 03/04/19