

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111519\
Data File : PQ045037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 09:33
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

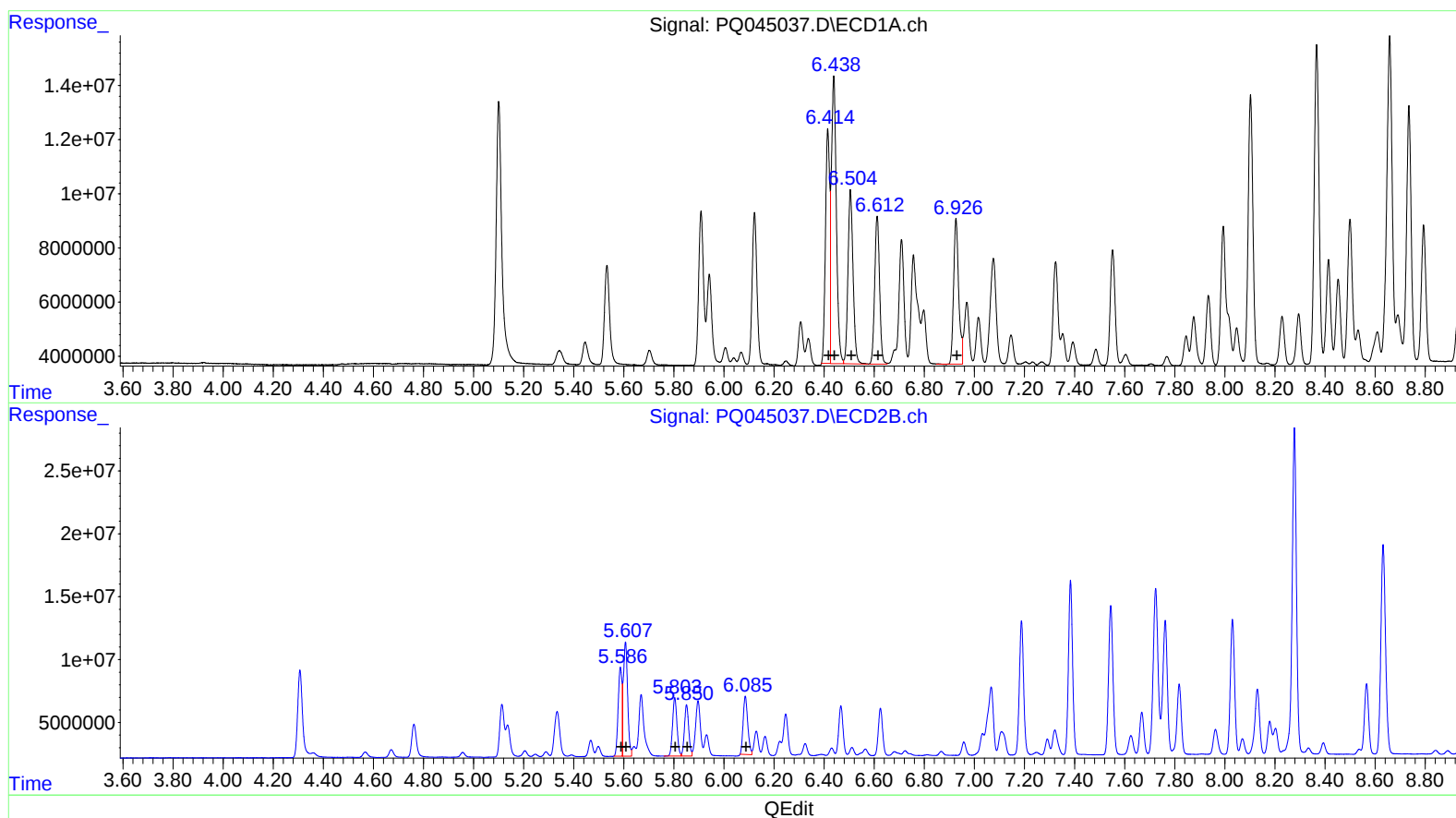
Instrument :
ECD_Q
LabSampleId :
AR1660315

Manual Integrations
APPROVED

mohammad
11/18/2019 8:30:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 11:56:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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
6.41 100549645 400.11
6.44 147495681 390.05
6.50 90315651 389.01
6.61 74182270 391.81
6.93 75384423 386.50

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.59 75213724 408.37
5.61 107455717 406.67
5.80 57094235 442.40
5.85 48282574 444.64
6.09 58984914 386.07

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111519\
Data File : PQ045037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 09:33
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

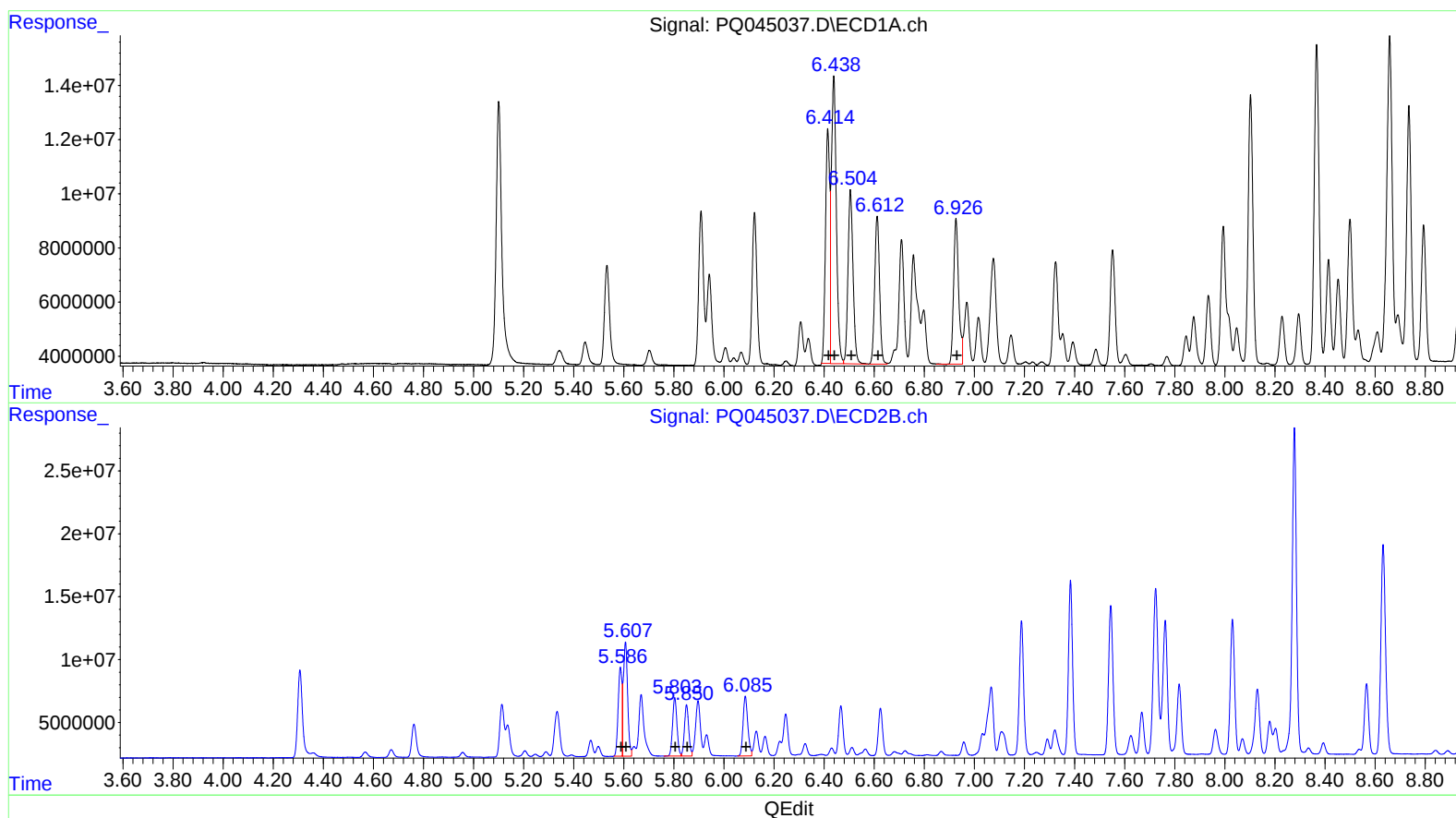
Instrument :
ECD_Q
LabSampleId :
AR1660315

Manual Integrations
APPROVED

mohammad
11/18/2019 8:30:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 11:56:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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
6.41 100549645 400.11
6.44 147495681 390.05
6.50 90315651 389.01
6.61 74182270 391.81
6.93 75384423 386.50

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.59 75213724 408.37
5.61 107455717 406.67
5.80 57094235 442.40
5.85 48282574 444.64
6.08 62554341 409.43

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111519\
 Data File : PQ045037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 09:33
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660315

Manual Integrations
 APPROVED

mohammad
 11/18/2019 8:30:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 11:56:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 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...	5.101	4.307	154.2E6	93473577	19.421	19.824
2) SA Decachlor...	11.167	9.722	239.5E6	241.4E6	34.578	35.583
Target Compounds						
3) L1 AR-1016-1	6.414	5.587	100.5E6	75213724	400.105	408.371
4) L1 AR-1016-2	6.439	5.607	147.5E6	107.5E6	390.051	406.669
5) L1 AR-1016-3	6.505	5.804	90315651	57094235	389.010	442.401
6) L1 AR-1016-4	6.612	5.851	74182270	48282574	391.814	444.635
7) L1 AR-1016-5	6.927	6.085	75384423	62554341	386.499	409.433m
31) L7 AR-1260-1	8.103	7.188	131.0E6	126.7E6	419.341	413.691
32) L7 AR-1260-2	8.367	7.384	156.8E6	158.8E6	382.851	402.147
33) L7 AR-1260-3	8.735	7.545	122.5E6	146.2E6	375.219	426.872
34) L7 AR-1260-4	8.969	8.031	140.1E6	127.7E6	368.480	416.346
35) L7 AR-1260-5	9.302	8.278	271.8E6	315.8E6	353.140	403.453

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

AJ
 11/18/19