

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 20:50
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

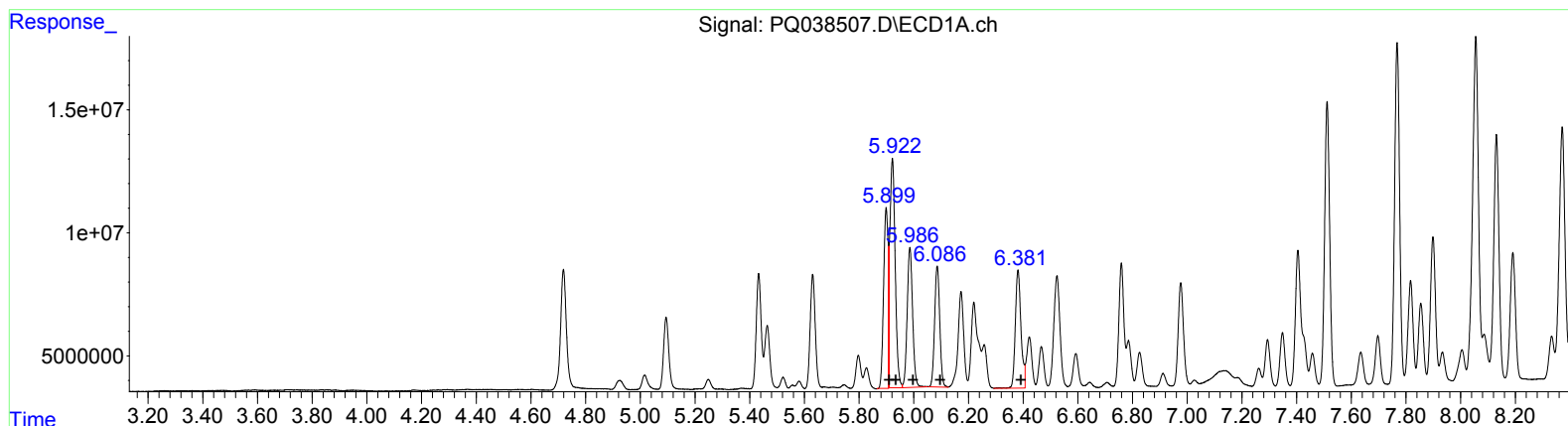
Instrument :
ECD_Q
LabSampleId :
AR1660394

Manual Integrations
APPROVED

mohammad
3/29/2019 10:19:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:55:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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
5.90 84820259 355.20
5.92 128164479 353.04
5.99 78351099 351.99
6.09 64231648 348.42
6.38 69416158 376.07

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 40916471 382.97
5.12 61293644 395.67
5.30 31477761 392.57
5.34 25265740 397.92
5.56 36333005 414.82

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 20:50
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

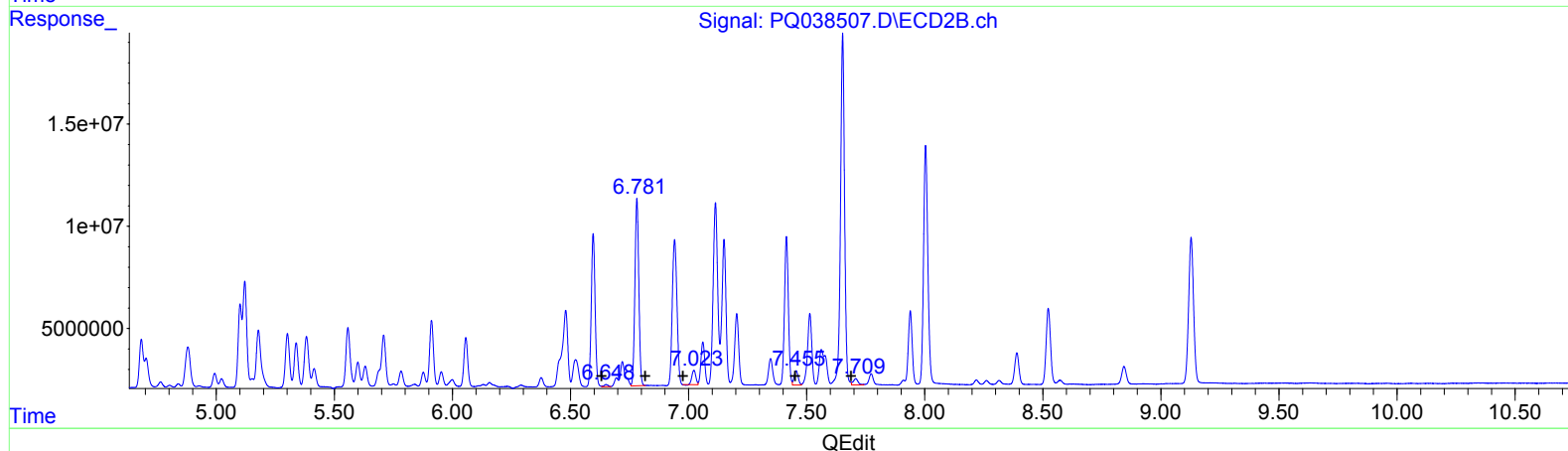
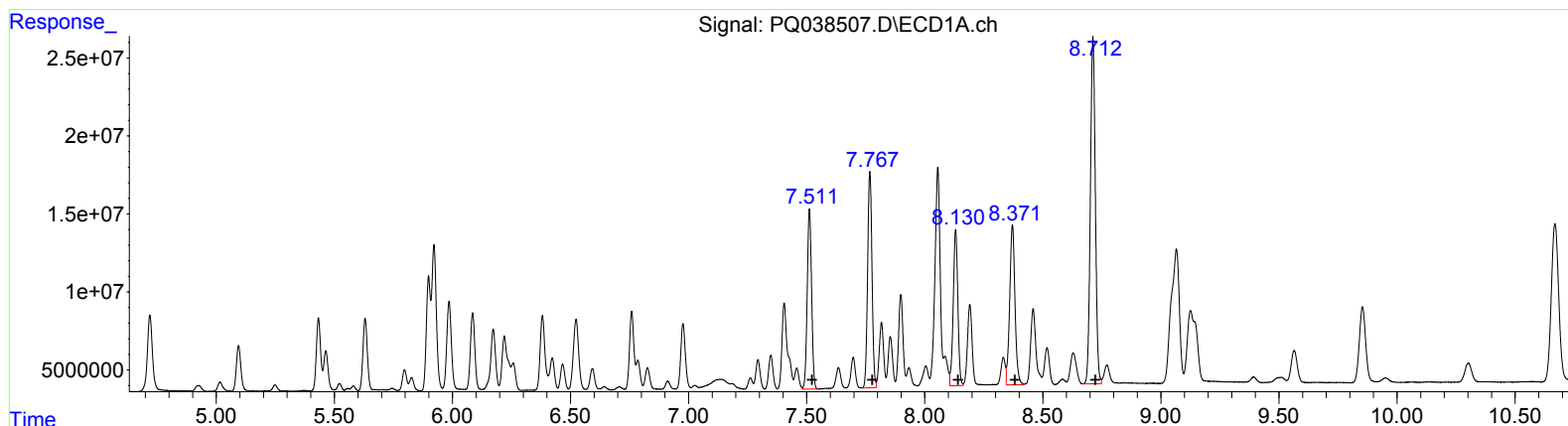
Instrument :
ECD_Q
LabSampleId :
AR1660394

Manual Integrations
APPROVED

mohammad
3/29/2019 10:19:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:55:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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
	7.51	148847646	349.85
	7.77	178332313	347.39
	8.13	135105854	349.27
	8.37	159676463	350.06
	8.71	326252679	344.53

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.65	1252939	6.13
	6.78	104878857	409.43
	7.02	8041544	33.62
	7.46	8463883	42.76
	7.71	4472067	9.10

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
 Data File : PQ038507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 20:50
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

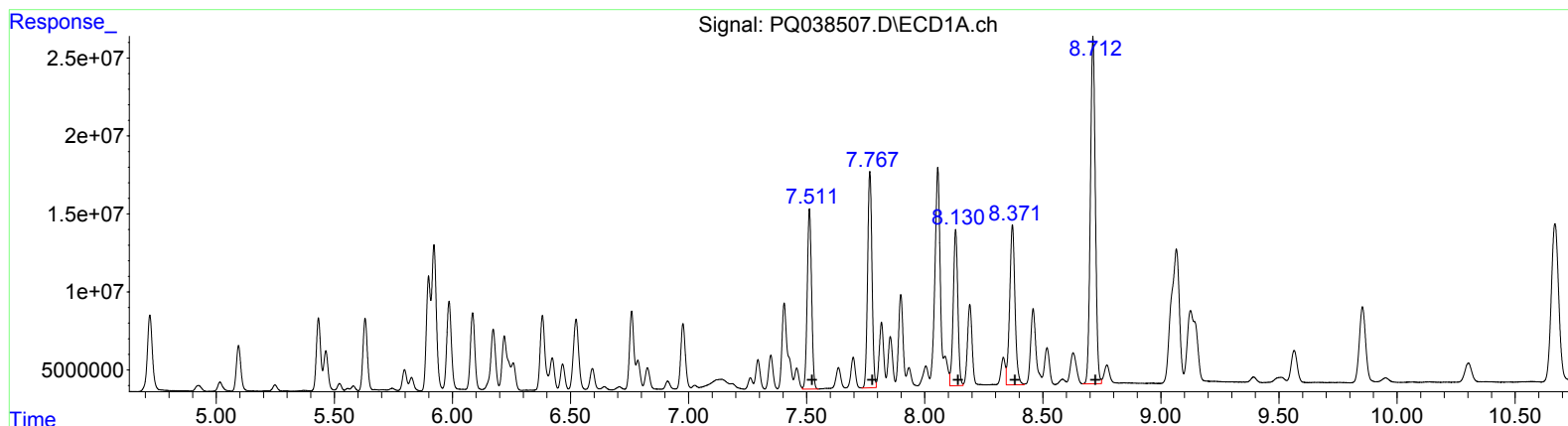
Instrument :
 ECD_Q
 LabSampleId :
 AR1660394

Manual Integrations
 APPROVED

mohammad
 3/29/2019 10:19:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 00:55:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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
 7.51 148847646 349.85
 7.77 178332313 347.39
 8.13 135105854 349.27
 8.37 159676463 350.06
 8.71 326252679 344.53

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.60 84860693 415.06
 6.78 104878857 409.43
 6.94 99838313 417.35
 7.41 82451055 416.55
 7.65 202348941 411.54

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 20:50
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

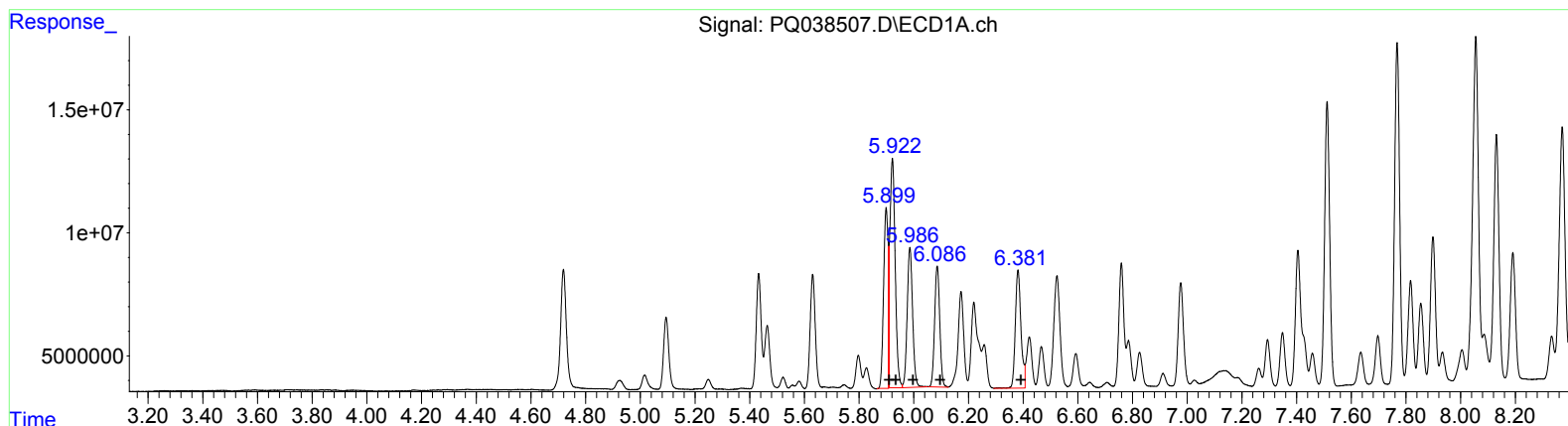
Instrument :
ECD_Q
LabSampleId :
AR1660394

Manual Integrations
APPROVED

mohammad
3/29/2019 10:19:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:55:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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
5.90 84820259 355.20
5.92 128164479 353.04
5.99 78351099 351.99
6.09 64231648 348.42
6.38 69416158 376.07

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.12 63064884 590.28
5.15 3575588 23.08
5.34 27108221 338.08
5.38 33678493 530.41
5.60 15466348 176.58

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
 Data File : PQ038507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 20:50
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660394

Manual Integrations
 APPROVED

mohammad
 3/29/2019 10:19:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 00:55:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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...	4.719	3.997	73807927	32848803	17.908	19.463
2) SA Decachlor...	10.669	9.128	223.6E6	104.0E6	41.111	43.968
Target Compounds						
3) L1 AR-1016-1	5.899	5.101	84820259	40916471	355.196	382.974m
4) L1 AR-1016-2	5.922	5.121	128.2E6	61293644	353.044	395.671m
5) L1 AR-1016-3	5.986	5.301	78351099	31477761	351.994	392.569m
6) L1 AR-1016-4	6.086	5.338	64231648	25265740	348.417	397.917m
7) L1 AR-1016-5	6.381	5.557	69416158	36333005	376.066	414.816m
31) L7 AR-1260-1	7.512	6.596	148.8E6	84860693	349.848	415.061m
32) L7 AR-1260-2	7.768	6.781	178.3E6	104.9E6	347.389	409.431
33) L7 AR-1260-3	8.131	6.940	135.1E6	99838313	349.268	417.345m
34) L7 AR-1260-4	8.372	7.414	159.7E6	82451055	350.062	416.553m
35) L7 AR-1260-5	8.712	7.652	326.3E6	202.3E6	344.529	411.545m

SJ
 04/01/19

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