

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 13:45
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

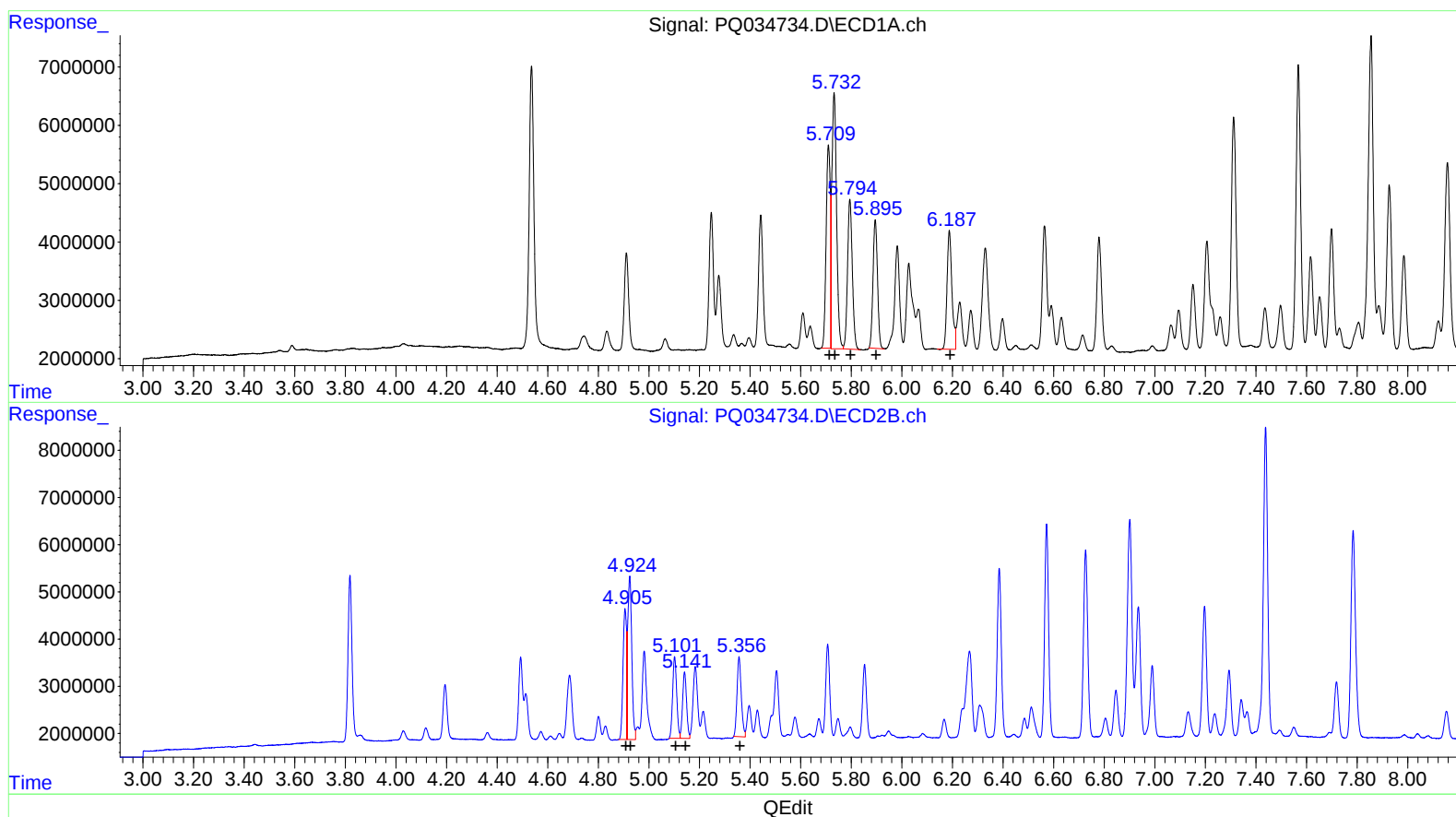
Instrument :
ECD_Q
LabSampleId :
AR1660302

Manual Integrations
APPROVED

mohammad
11/27/2018 1:49:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 22:44:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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
5.71	39667534	423.37
5.73	56998849	414.02
5.79	33667644	407.60
5.90	27157425	401.08
6.19	27238960	396.00

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

R.T.	Response	Conc
4.91	27124555	412.91
4.92	38433857	412.34
5.10	19330559	396.42
5.14	15307234	390.64
5.36	19763461	381.28

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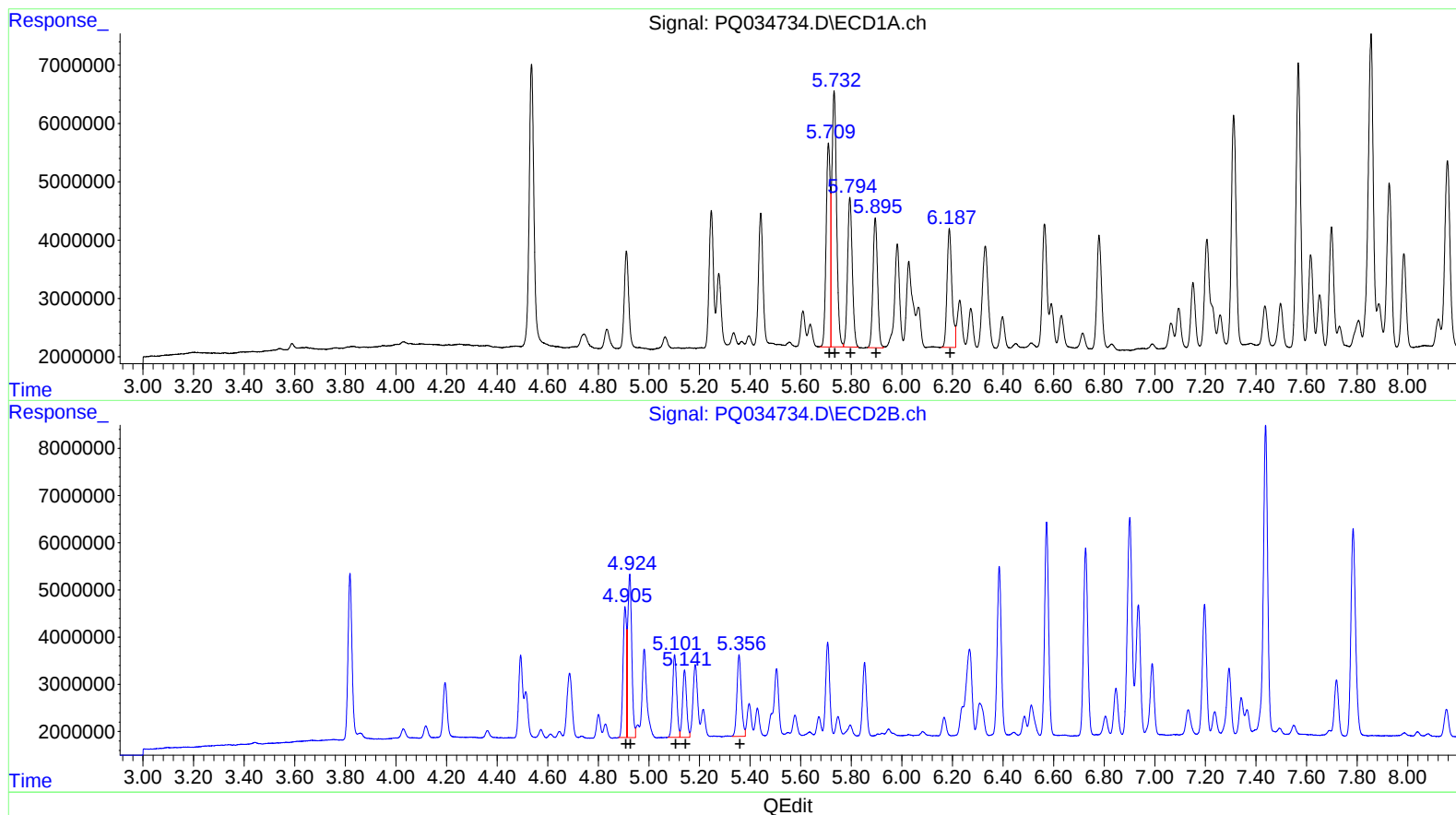
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.71 40742189 434.84
5.73 56998849 414.02
5.79 33430800 404.73
5.89 27945606 412.72
6.19 27304631 396.95

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.91 27124555 412.91
4.92 38433857 412.34
5.10 19911996 408.35
5.14 15833553 404.07
5.36 20816890 401.60

Quantitation Report (QT Reviewed)

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 Acq On : 21 Nov 2018 13:45
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660302

Manual Integrations
 APPROVED

mohammad
 11/27/2018 1:49:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 22:44:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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...	4.536	3.819	61405967	38081810	22.294	22.467
2) SA Decachlor...	10.329	8.844	95834200	66553332	34.785	34.147
Target Compounds						
3) L1 AR-1016-1	5.709	4.906	40742189	27124555	434.839m	412.908
4) L1 AR-1016-2	5.732	4.925	56998849	38433857	414.020	412.341
5) L1 AR-1016-3	5.794	5.101	33430800	19911996	404.733m	408.345m
6) L1 AR-1016-4	5.895	5.141	27945606	15833553	412.721m	404.070m
7) L1 AR-1016-5	6.187	5.356	27304631	20816890	396.952m	401.598m
31) L7 AR-1260-1	7.312	6.385	50686906	40804952	365.140	380.579
32) L7 AR-1260-2	7.568	6.572	61151190	49360448	357.685	367.544
33) L7 AR-1260-3	7.927	6.727	36551342	45849962	342.967	373.478
34) L7 AR-1260-4	8.157	7.197	46642729	31713227	352.163	367.689
35) L7 AR-1260-5	8.484	7.438	89913381	78181339	331.386	355.660

5511/28/18

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