

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 22:50
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

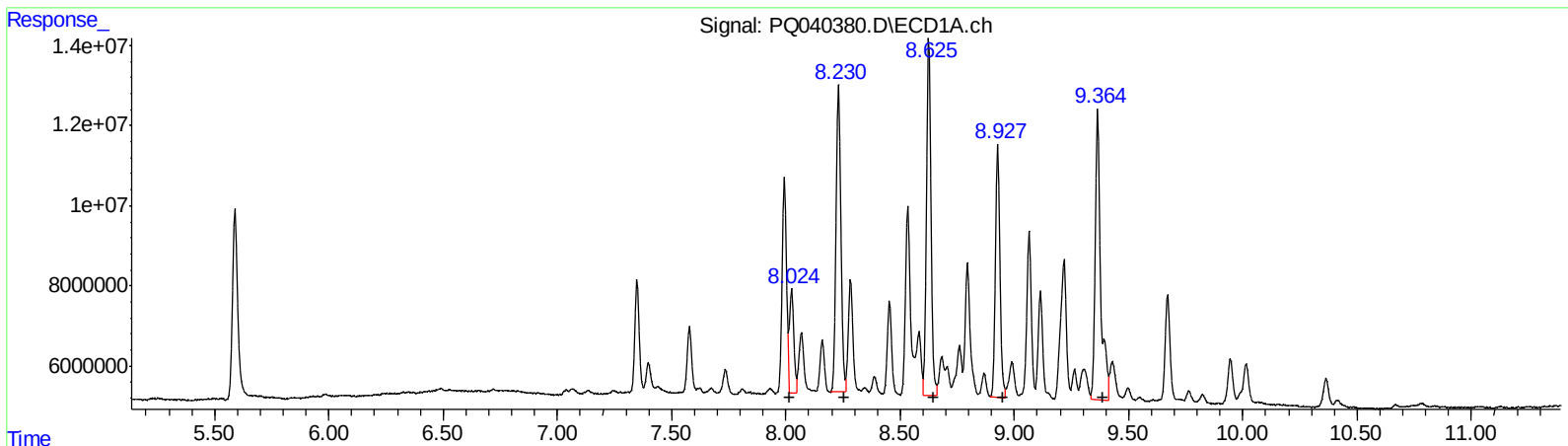
Instrument :
ECD_Q
LabSampleId :
AR1254346

Manual Integrations
APPROVED

Ankita
5/30/2019 11:53:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:55:59 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



(26) AR-1254-1 (L6)
R.T. Response Conc
8.02 34111230 195.60
8.23 113448760 410.22
8.63 122272160 411.99
8.93 86982062 418.53
9.36 120857096 419.65

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 83682790 436.90
7.29 73783732 424.70
7.74 125697290 434.97
8.02 15763909 88.29
8.43 114580954 444.75

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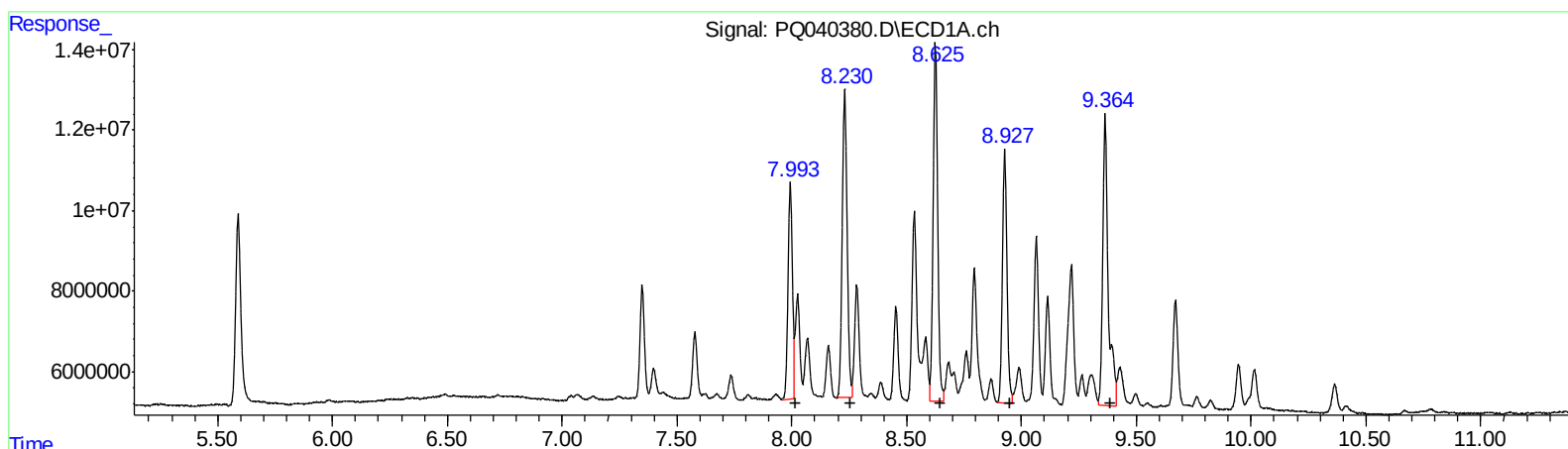
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.99 72879886 417.90
8.23 113448760 410.22
8.63 122272160 411.99
8.93 86982062 418.53
9.36 120857096 419.65

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 83682790 436.90
7.29 73783732 424.70
7.74 125697290 434.97
7.99 71757624 401.90
8.43 114580954 444.75

Quantitation Report (QT Reviewed)

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 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
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Manual Integrations
 APPROVED

Ankita
 5/30/2019 11:53:28 AM

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 Integrator: ChemStation

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 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...	5.589	4.729	75030679	57069084	22.904	26.571
2) SA Decachlor...	11.887	10.444	317.9E6	194.1E6	44.496	46.678
Target Compounds						
26) L6 AR-1254-1	7.993	7.121	72879886	83682790	417.903m	436.904
27) L6 AR-1254-2	8.230	7.289	113.4E6	73783732	410.224	424.703
28) L6 AR-1254-3	8.625	7.737	122.3E6	125.7E6	411.990	434.965
29) L6 AR-1254-4	8.927	7.986	86982062	71757624	418.528	401.896m
30) L6 AR-1254-5	9.364	8.430	120.9E6	114.6E6	419.652	444.750

AJ
 06/05/19

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