

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021821\
Data File : PQ052343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2021 11:56
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

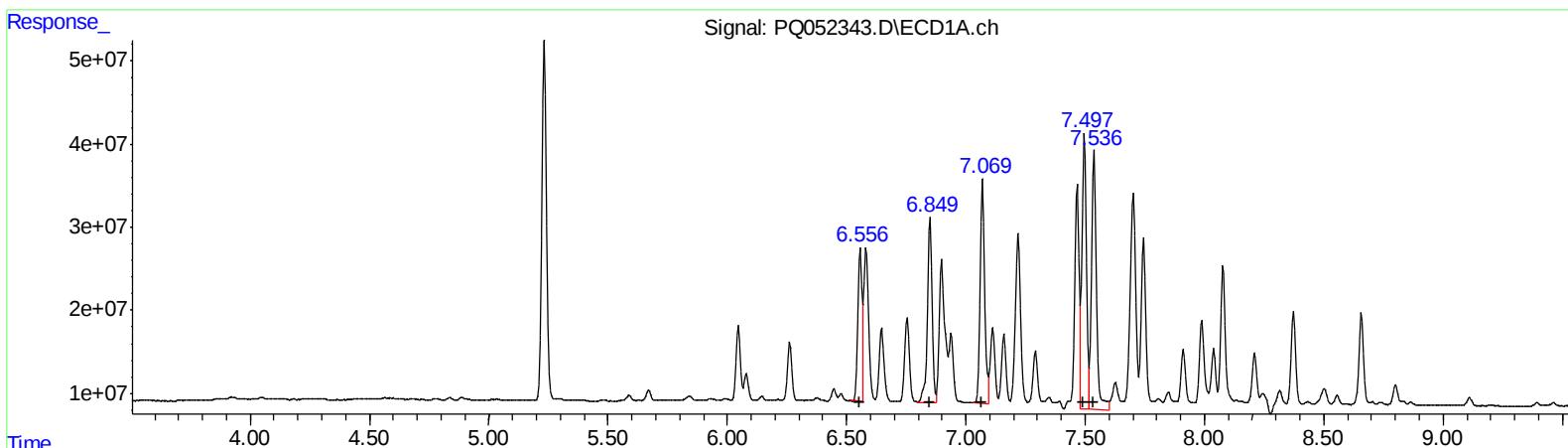
Instrument :
ECD_Q
LabSampleId :
AR1248391

Manual Integrations
APPROVED

Ankita
2/19/2021 9:32:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:21:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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



(21) AR-1248-1 (L5)
R.T. Response Conc
6.56 220885223 403.30
6.85 302781840 393.92
7.07 350584188 397.07
7.50 431205904 414.75
7.54 446380557 435.76

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.51 85664584 416.58
5.77 116514208 431.08
5.81 121900287 437.16
6.00 110092152 330.86
6.42 159161003 445.15

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021821\
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Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

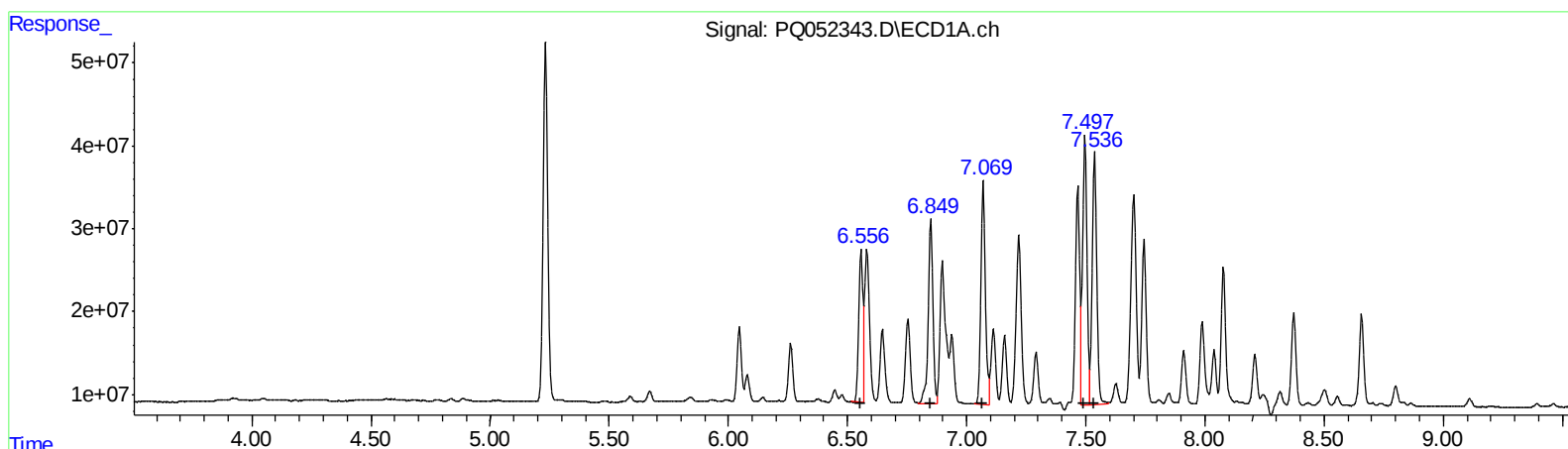
Instrument :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.56 220885223 403.30
6.85 302781840 393.92
7.07 350584188 397.07
7.50 411992074 396.27
7.54 406032474 396.37

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.50 90100748 438.15
5.77 116514208 431.08
5.81 121900287 437.16
6.00 110092152 330.86
6.42 159161003 445.15

Quantitation Report (QT Reviewed)

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 Operator : DD\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1248391

Manual Integrations
 APPROVED

Ankita
 2/19/2021 9:32:58 AM

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 Integration File signal 2: autoint2.e
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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
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 Integrator: ChemStation

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 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...	5.232	4.245	578.4E6	212.8E6	23.551	25.368
2) SA Decachlor...	11.425	9.593	927.0E6	368.8E6	45.230	47.819
Target Compounds						
21) L5 AR-1248-1	6.556	5.505	220.9E6	90100748	403.302	438.152m
22) L5 AR-1248-2	6.849	5.769	302.8E6	116.5E6	393.924	431.082
23) L5 AR-1248-3	7.069	5.814	350.6E6	121.9E6	397.074	437.157
24) L5 AR-1248-4	7.497	5.999	412.0E6	110.1E6	396.268m	330.858
25) L5 AR-1248-5	7.536	6.422	406.0E6	159.2E6	396.368m	445.145

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 2/22/21

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