

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021121\
Data File : PQ052163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 15:21
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

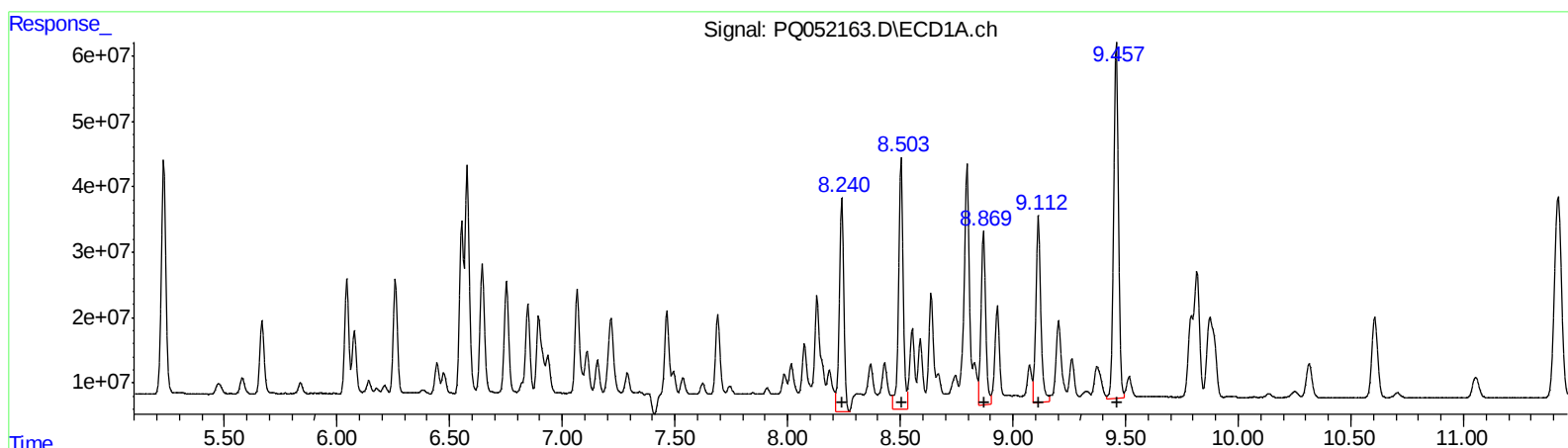
Instrument :
ECD_Q
LabSampleId :
AR1660347

Manual Integrations
APPROVED

Ankita
2/11/2021 9:00:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 01:11:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 27 06:43:59 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 450071050 422.13
8.50 539946363 426.09
8.87 382217319 393.00
9.11 431177773 385.40
9.46 799817166 364.52

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.10 189241629 512.48
7.29 229645877 501.56
7.45 190220213 449.00
7.93 156065417 435.54
8.18 395594491 465.46

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Acq On : 10 Feb 2021 15:21
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

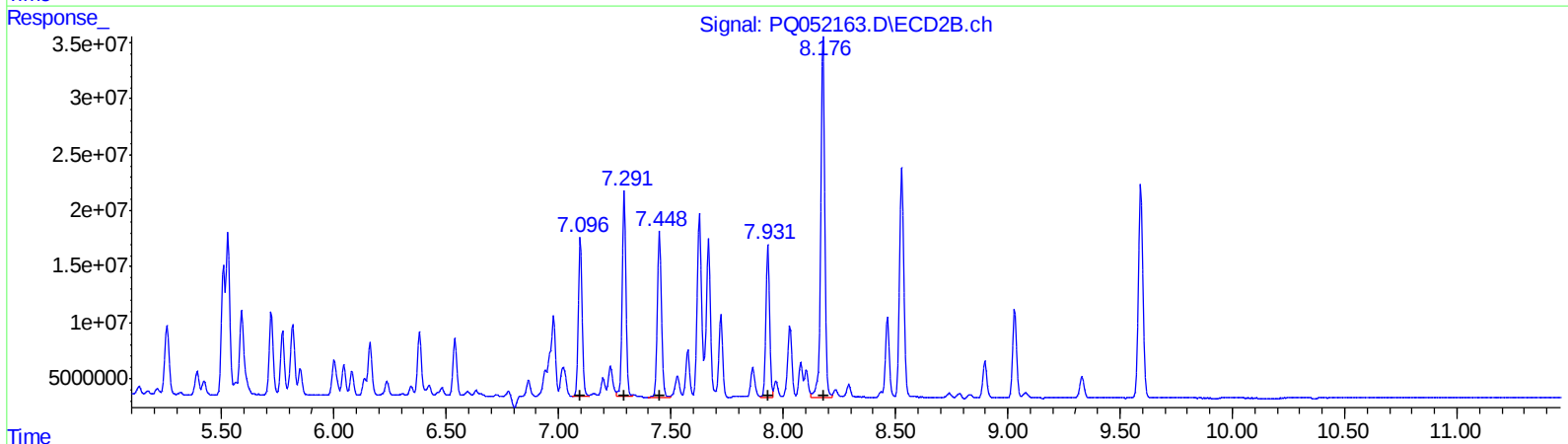
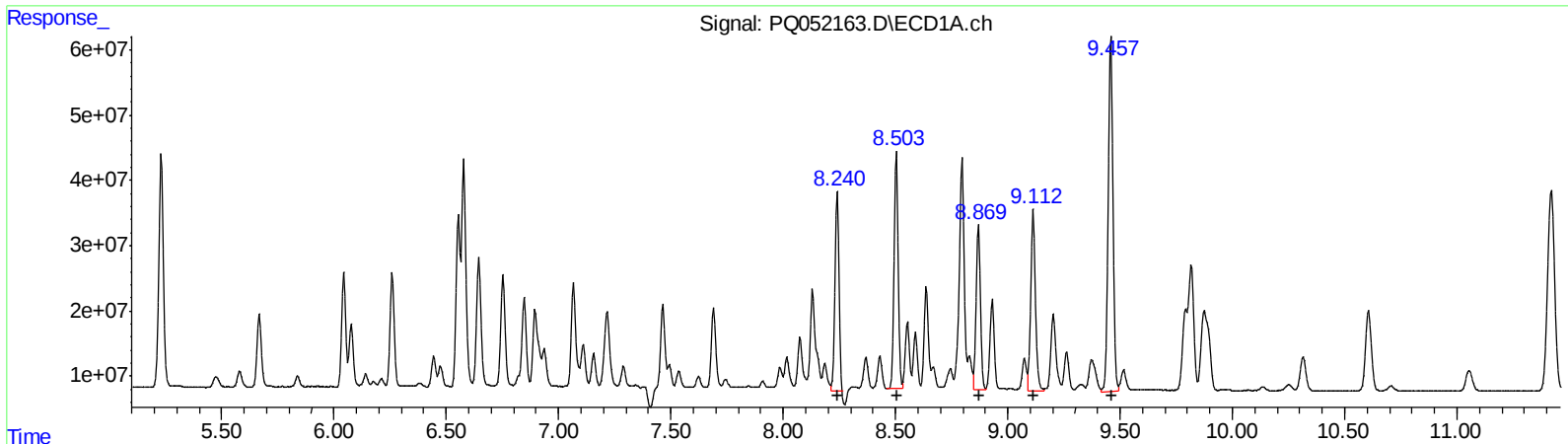
Instrument :
ECD_Q
LabSampleId :
AR1660347

Manual Integrations
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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QEdit

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.24 380989839 357.34
8.50 456276349 360.06
8.87 339612239 349.19
9.11 398710036 356.38
9.46 799817166 364.52

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.10 164570705 445.67
7.29 213665722 466.66
7.45 190220213 449.00
7.93 156065417 435.54
8.18 395594491 465.46

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021121\
 Data File : PQ052163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 15:21
 Operator : DD\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660347

Manual Integrations
 APPROVED

Ankita
 2/11/2021 9:00:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 01:11:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 27 06:43:59 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.231	4.249	493.5E6	173.8E6	22.140	25.180
2) SA Decachlor...	11.420	9.592	673.5E6	262.2E6	35.663	41.533
Target Compounds						
3) L1 AR-1016-1	6.553	5.507	310.3E6	122.2E6	396.734	475.142
4) L1 AR-1016-2	6.577	5.527	472.7E6	172.9E6	404.043	476.029
5) L1 AR-1016-3	6.644	5.721	284.5E6	88884677	402.351	477.033
6) L1 AR-1016-4	6.752	5.771	236.4E6	67592870	402.643	457.495
7) L1 AR-1016-5	7.066	6.001	228.8E6	46435753	399.057	245.509 #
31) L7 AR-1260-1	8.240	7.096	381.0E6	164.6E6	357.338m	445.670m
32) L7 AR-1260-2	8.503	7.291	456.3E6	213.7E6	360.063m	466.657m#
33) L7 AR-1260-3	8.869	7.449	339.6E6	190.2E6	349.189m	449.005 #
34) L7 AR-1260-4	9.112	7.932	398.7E6	156.1E6	356.380m	435.536
35) L7 AR-1260-5	9.458	8.177	799.8E6	395.6E6	364.510	465.464 #

AR
 2/12/21

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