

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011921\
Data File : PQ051817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2021 16:16
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

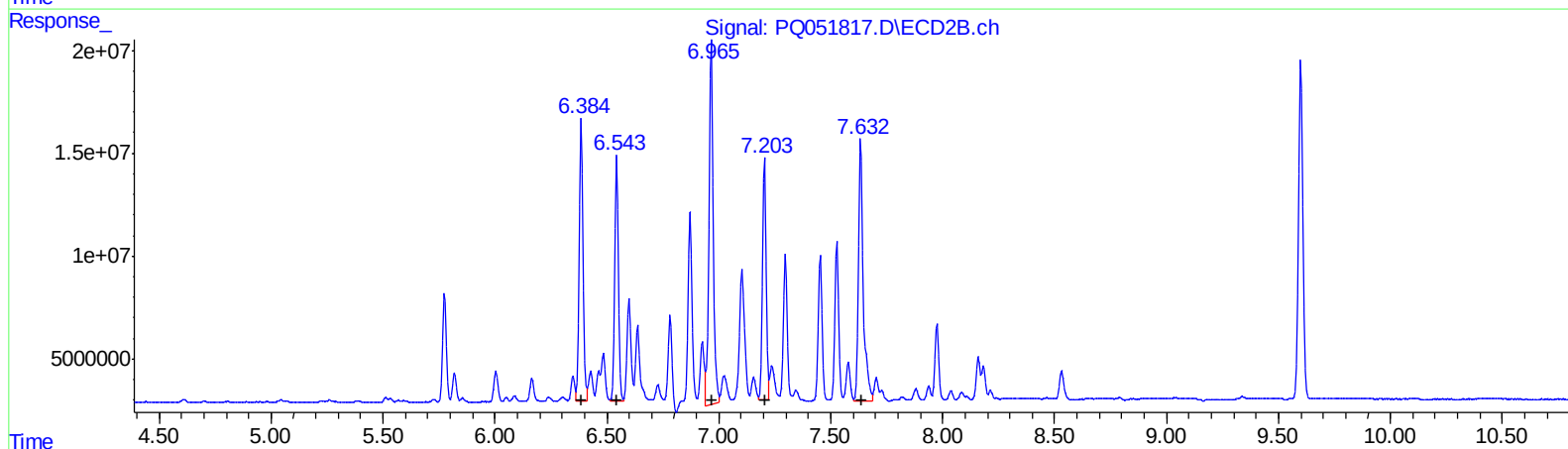
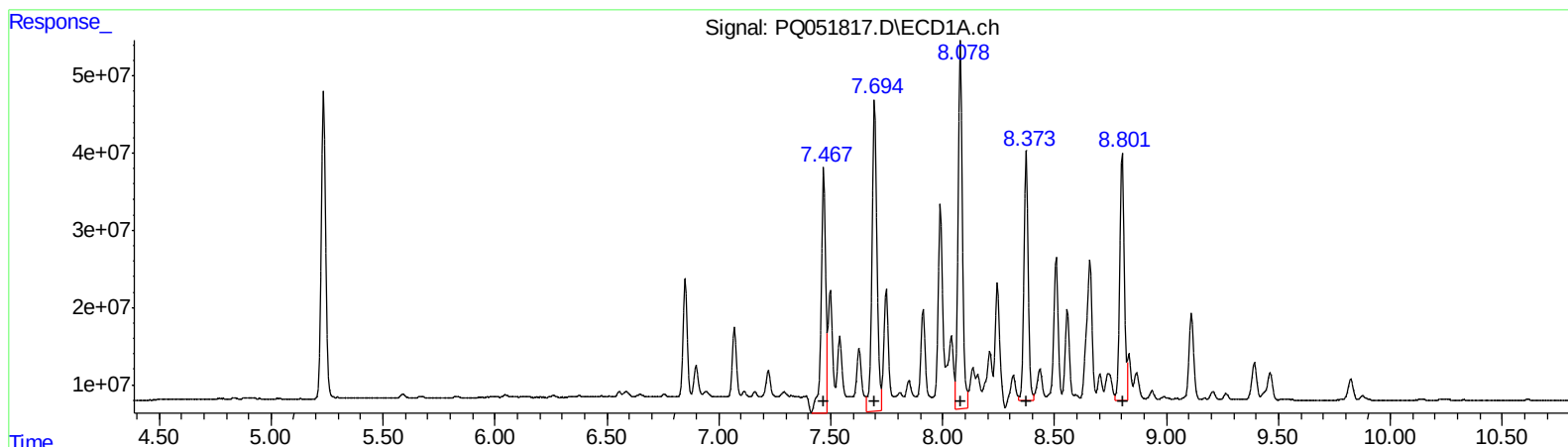
Instrument :
ECD_Q
LabSampleId :
AR1254370

Manual Integrations
APPROVED

Ankita
1/20/2021 10:02:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:02:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 2020
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

(26) AR-1254-1 (L6)
R.T. Response Conc
7.47 445598554 453.09
7.70 620442560 407.46
8.08 641284448 388.12
8.37 421338028 354.36
8.80 443818928 351.64
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.38 160609334 378.45
6.54 133902665 364.80
6.97 229095377 375.43
7.20 134694710 356.65
7.63 188336460 358.58

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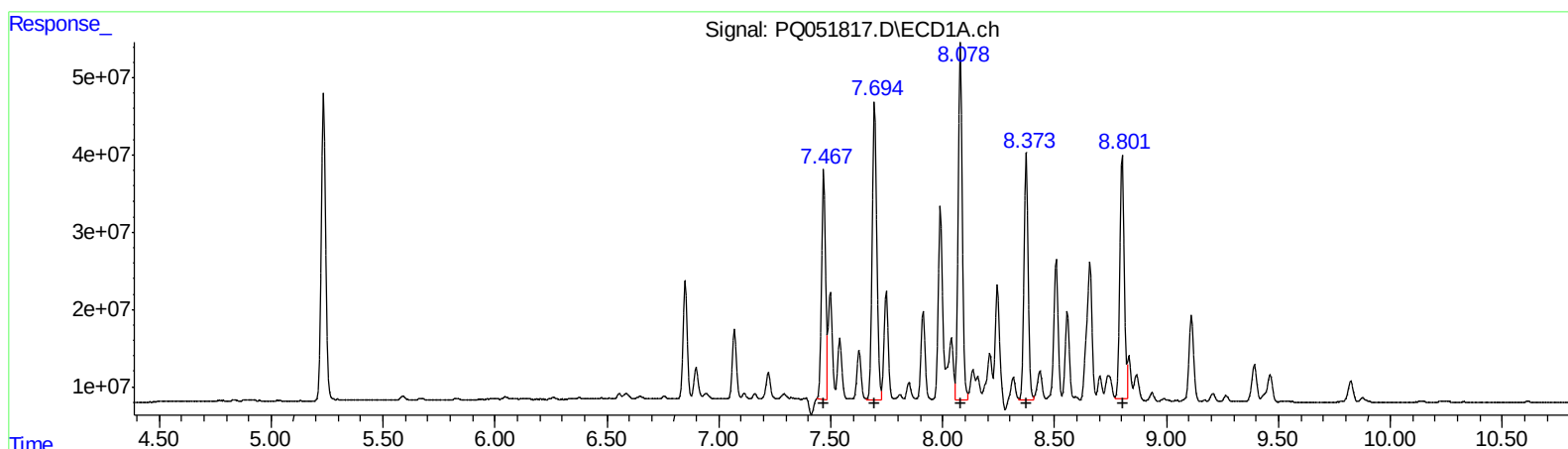
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.47 373008716 379.28
7.69 548251016 360.05
8.08 590265597 357.25
8.37 407302142 342.55
8.80 430799457 341.33

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.38 160609334 378.45
6.54 133902665 364.80
6.97 222507321 364.63
7.20 134694710 356.65
7.63 188336460 358.58

Quantitation Report (QT Reviewed)

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

Instrument :
 ECD_Q
 LabSampleId :
 AR1254370

Manual Integrations
 APPROVED

Ankita
 1/20/2021 10:02:01 AM

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 Integration File signal 2: autoint2.e
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.234	4.253	532.4E6	163.8E6	20.648	22.425
2) SA Decachlor...	11.426	9.599	676.0E6	221.6E6	36.868	36.437
Target Compounds						
26) L6 AR-1254-1	7.467	6.385	373.0E6	160.6E6	379.283m	378.446
27) L6 AR-1254-2	7.694	6.543	548.3E6	133.9E6	360.051m	364.797
28) L6 AR-1254-3	8.078	6.965	590.3E6	222.5E6	357.246m	364.634m
29) L6 AR-1254-4	8.373	7.203	407.3E6	134.7E6	342.554m	356.648
30) L6 AR-1254-5	8.801	7.633	430.8E6	188.3E6	341.328m	358.584

AD
 11254.21

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