

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ040005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 14:23
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

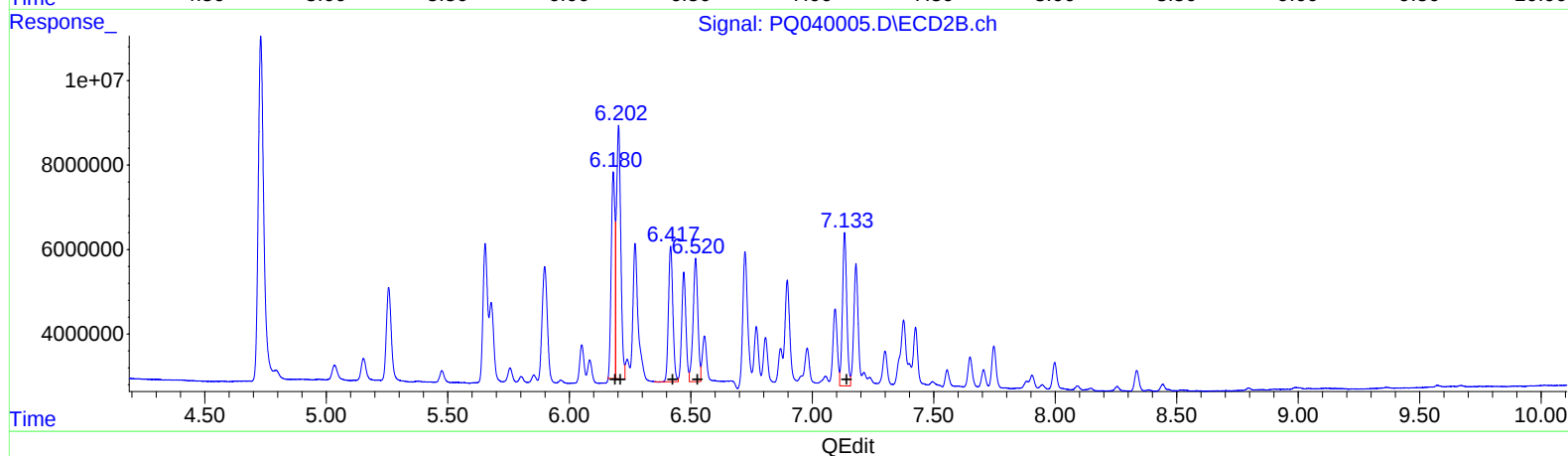
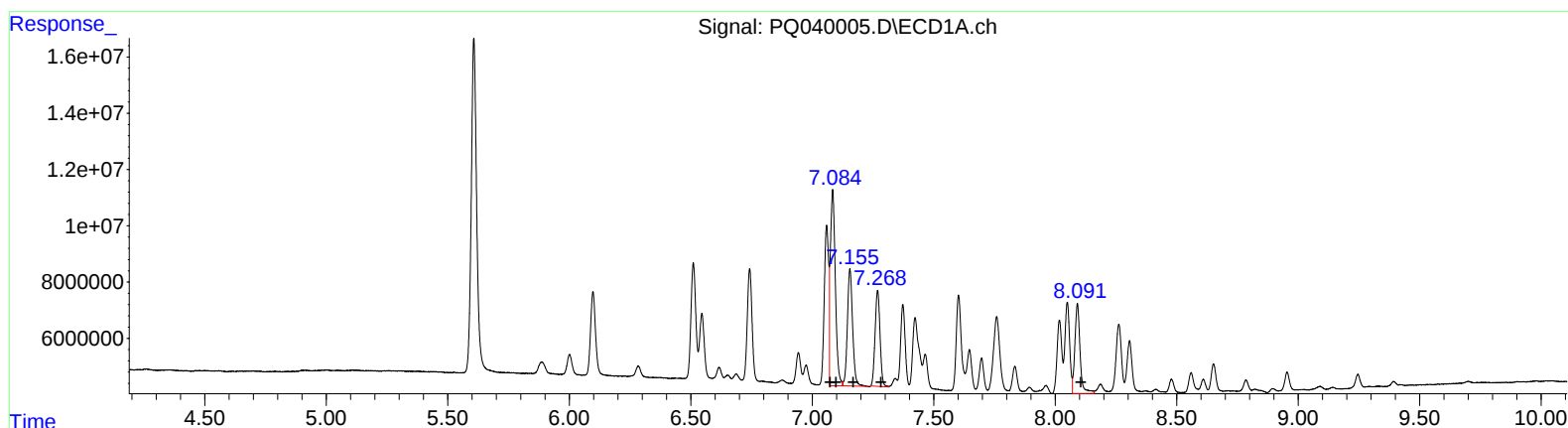
Instrument :
ECD_Q
LabSampleId :
AR1242325

Manual Integrations
APPROVED

Ankita
5/20/2019 2:00:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:43:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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



QEdit

(16) AR-1242-1 (L4)	R.T.	Response	Conc
7.08	100413041	639.32	
7.08	100413041	434.40	
7.15	62031473	447.72	
7.27	48409539	425.08	
8.09	47560213	393.57	

(16) AR-1242-1 #2 (L4)	R.T.	Response	Conc
6.18	52882576	428.34	
6.20	75064964	426.64	
6.42	40285449	443.62	
6.52	39671914	468.76	
7.13	44604929	416.03	

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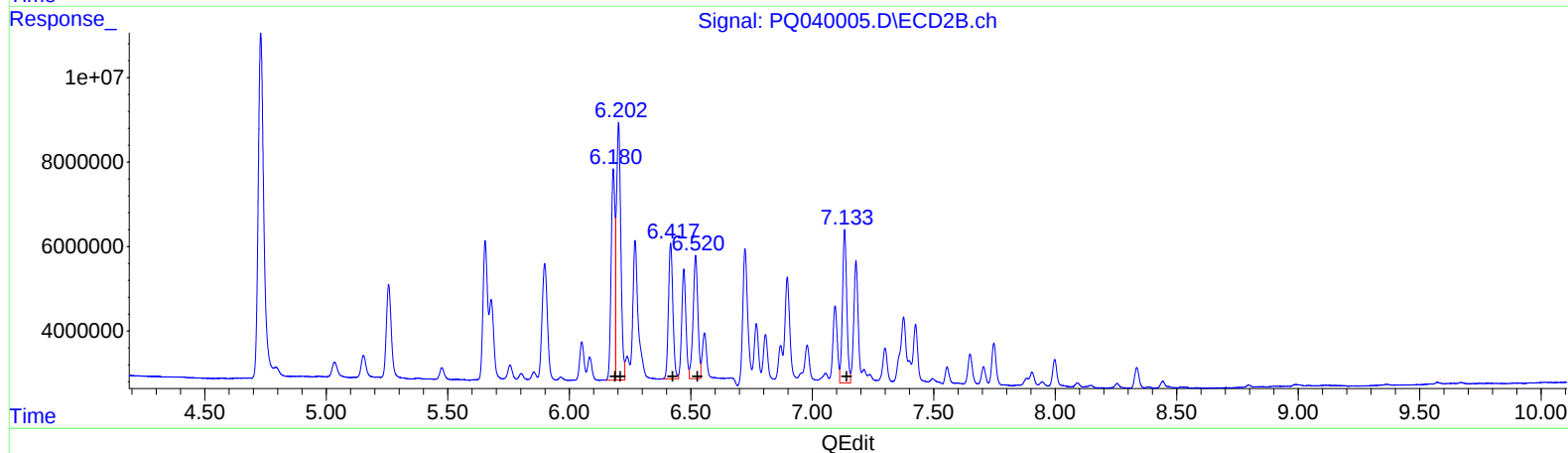
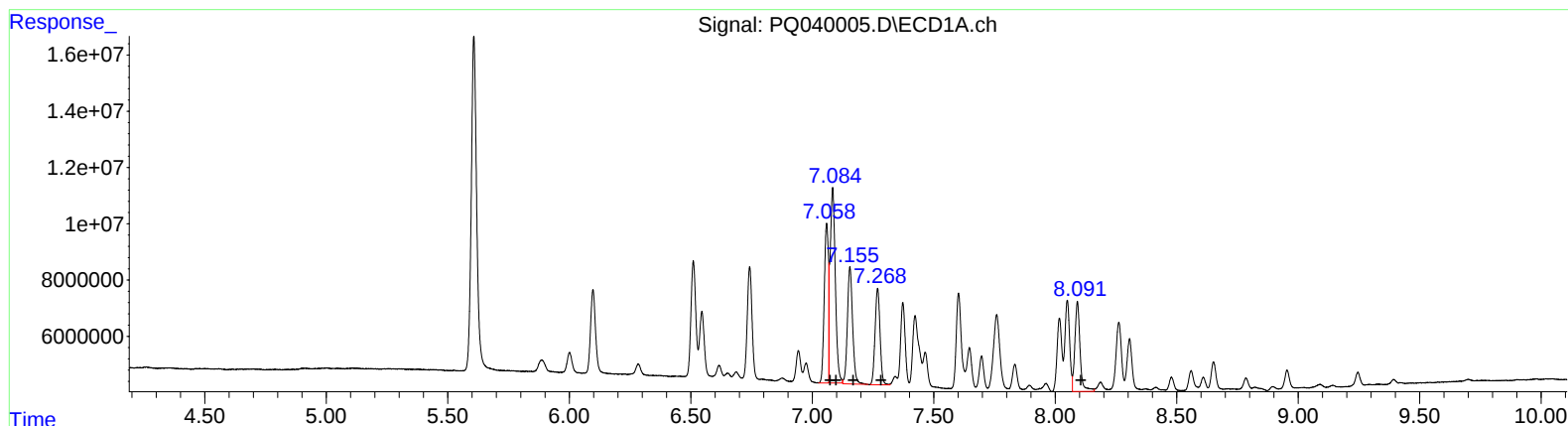
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QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
7.06 65815546 419.04
7.08 102232108 442.27
7.15 62031473 447.72
7.27 48885950 429.27
8.09 47560213 393.57

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.18 55779450 451.81
6.20 75089740 426.78
6.42 40575565 446.81
6.52 39671914 468.76
7.13 44604929 416.03

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 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
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Manual Integrations
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Ankita
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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...	5.607	4.730	180.3E6	129.0E6	26.744	26.852
2) SA Decachlor...	11.943	10.465	209.3E6	128.2E6	33.513	33.207
Target Compounds						
16) L4 AR-1242-1	7.058	6.180	65815546	55779450	419.041m	451.806m
17) L4 AR-1242-2	7.084	6.202	102.2E6	75089740	442.270m	426.783m
18) L4 AR-1242-3	7.155	6.417	62031473	40575565	447.717	446.813m
19) L4 AR-1242-4	7.268	6.520	48885950	39671914	429.267m	468.765
20) L4 AR-1242-5	8.091	7.133	47560213	44604929	393.570	416.028

AJ
 05/21/19

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