

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 08:13
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

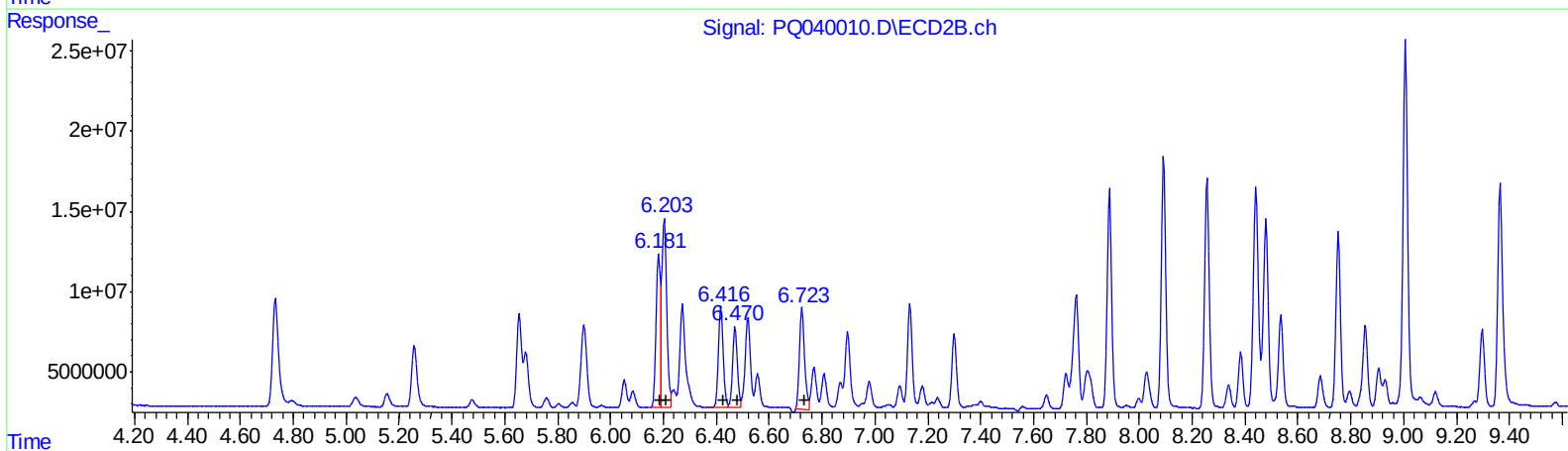
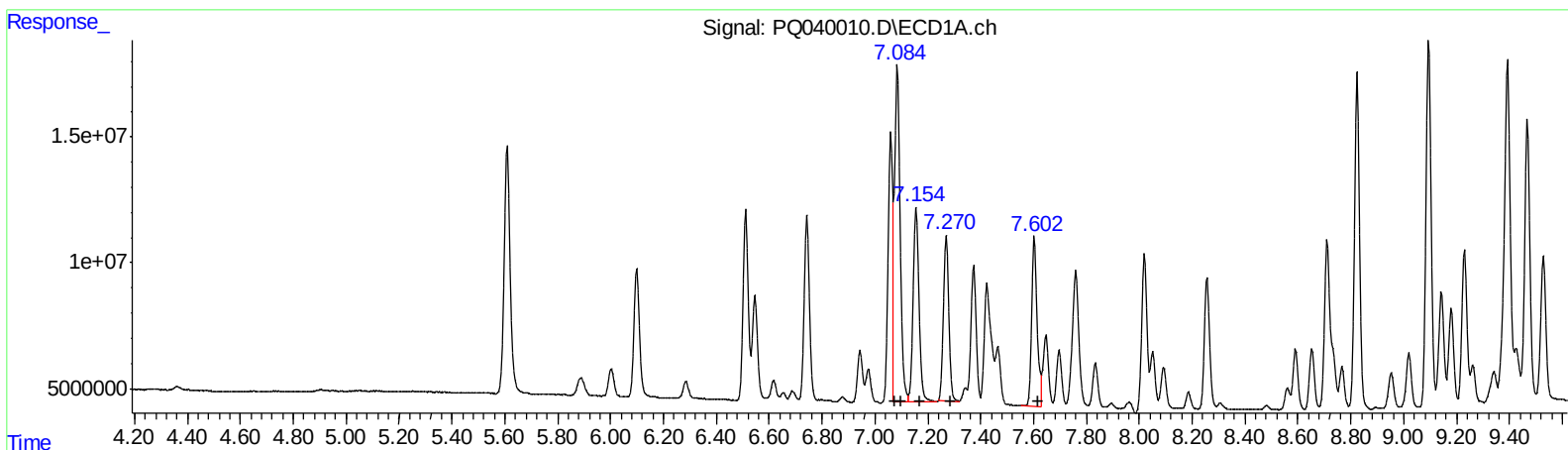
Instrument :
ECD_Q
LabSampleId :
AR1660326

Manual Integrations
APPROVED

Ankita
5/21/2019 9:53:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 00:34:51 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

(3) AR-1016-1 (L1)
R.T. Response Conc
7.08 195863801 606.67
7.08 195863801 413.46
7.16 120281943 424.40
7.27 92626266 398.54
7.60 96315081 430.76
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 107210945 422.11
6.20 154707056 425.50
6.42 79631129 434.26
6.47 63008322 486.51
6.72 85401021 454.09

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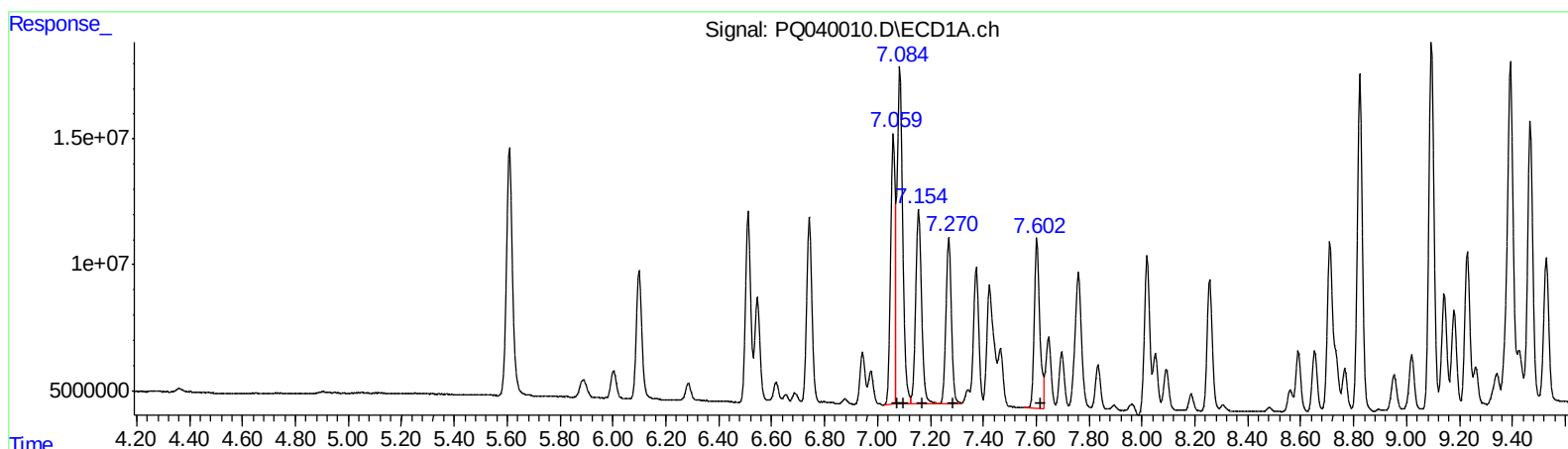
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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.06 130895775 405.43
 7.08 195863801 413.46
 7.16 120281943 424.40
 7.27 94399095 406.17
 7.60 96315081 430.76

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.18 107210945 422.11
 6.20 154707056 425.50
 6.42 79631129 434.26
 6.47 63008322 486.51
 6.72 85401021 454.09

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.609	4.732	155.3E6	106.1E6	23.031	22.088
2) SA Decachlor...	11.942	10.465	211.3E6	129.6E6	33.831	33.562
Target Compounds						
3) L1 AR-1016-1	7.059	6.181	130.9E6	107.2E6	405.434m	422.110
4) L1 AR-1016-2	7.085	6.203	195.9E6	154.7E6	413.461	425.503
5) L1 AR-1016-3	7.155	6.417	120.3E6	79631129	424.399	434.255
6) L1 AR-1016-4	7.270	6.471	94399095	63008322	406.169m	486.506
7) L1 AR-1016-5	7.602	6.723	96315081	85401021	430.756	454.089
31) L7 AR-1260-1	8.824	7.887	178.1E6	161.0E6	399.209	436.920
32) L7 AR-1260-2	9.094	8.092	197.8E6	186.7E6	367.989	410.516
33) L7 AR-1260-3	9.467	8.256	156.0E6	173.6E6	388.838	413.393
34) L7 AR-1260-4	9.708	8.752	164.4E6	130.5E6	357.393	394.161
35) L7 AR-1260-5	10.049	9.006	303.1E6	281.9E6	314.441	343.684

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 05/21/19

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