

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053119\
Data File : PQ040480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 15:34
Operator : SM\AJ
Sample : K3101-10MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

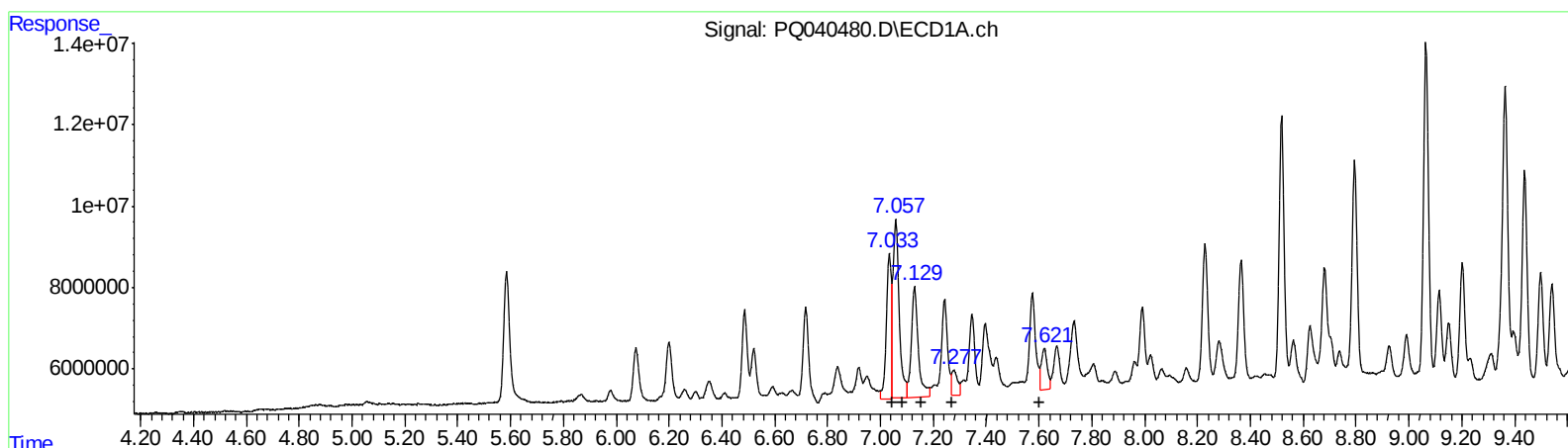
Instrument :
ECD_Q
ClientSampleId :
ETN00MS

Manual Integrations
APPROVED

Ankita
6/3/2019 1:03:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 04:02:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.03	46738973	279.38
7.06	71811473	273.15
7.13	49266871	288.65
7.28	9471020	68.52
7.62	16207660	116.83

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.17	32835745	255.97
6.23	3344067	17.33
6.41	30083513	278.94
6.46	20700741	243.11
6.71	25740493	223.56

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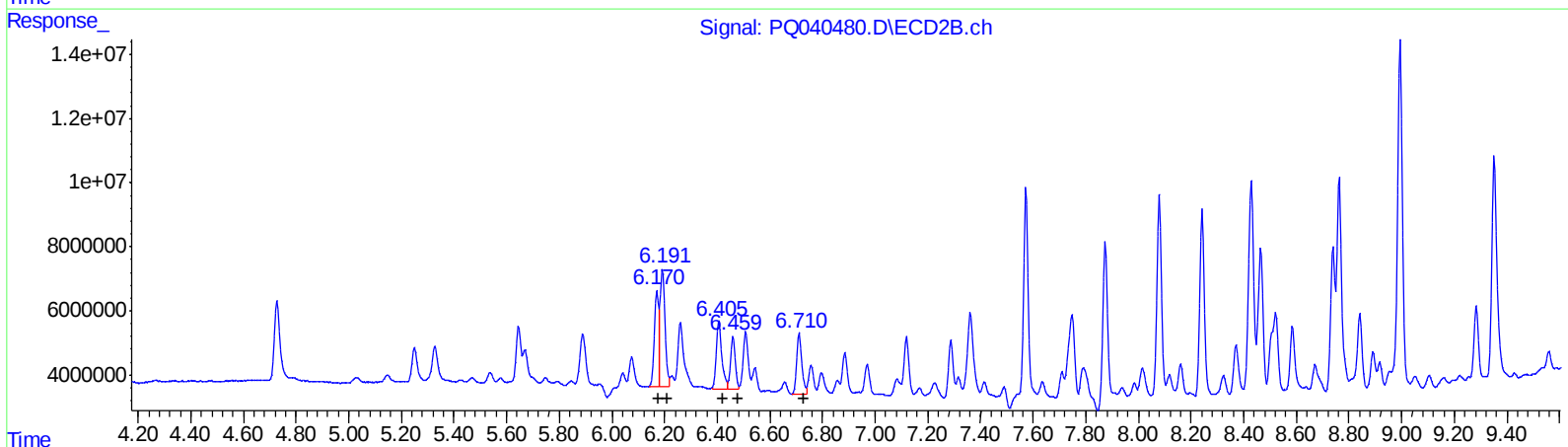
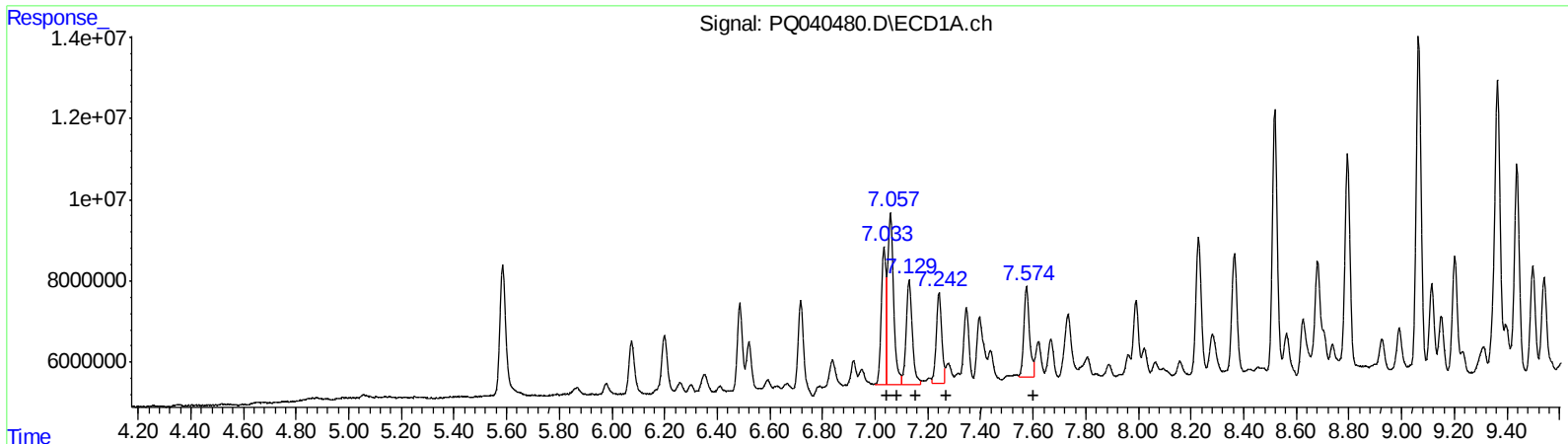
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.03 43811070 261.88
7.06 64275779 244.49
7.13 41836871 245.12
7.24 32453809 234.79
7.57 33457848 241.18
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 32835745 255.97
6.19 47696305 247.11
6.41 30083513 278.94
6.46 20135313 236.47
6.71 25740493 223.56

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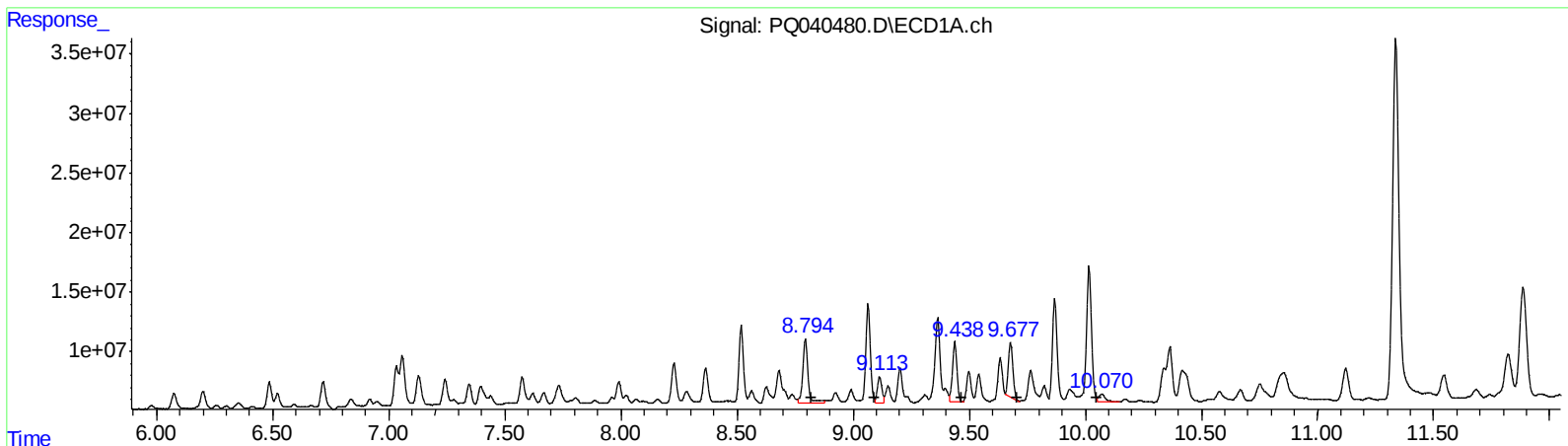
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.79 84174180 253.22
9.11 29762126 73.67
9.44 67867200 205.73
9.68 61625715 167.22
10.07 13153641 17.08
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 71936891 262.41
8.08 78954205 228.25
8.24 67831163 211.51
8.76 87196828 320.91
8.99 141323370 210.25

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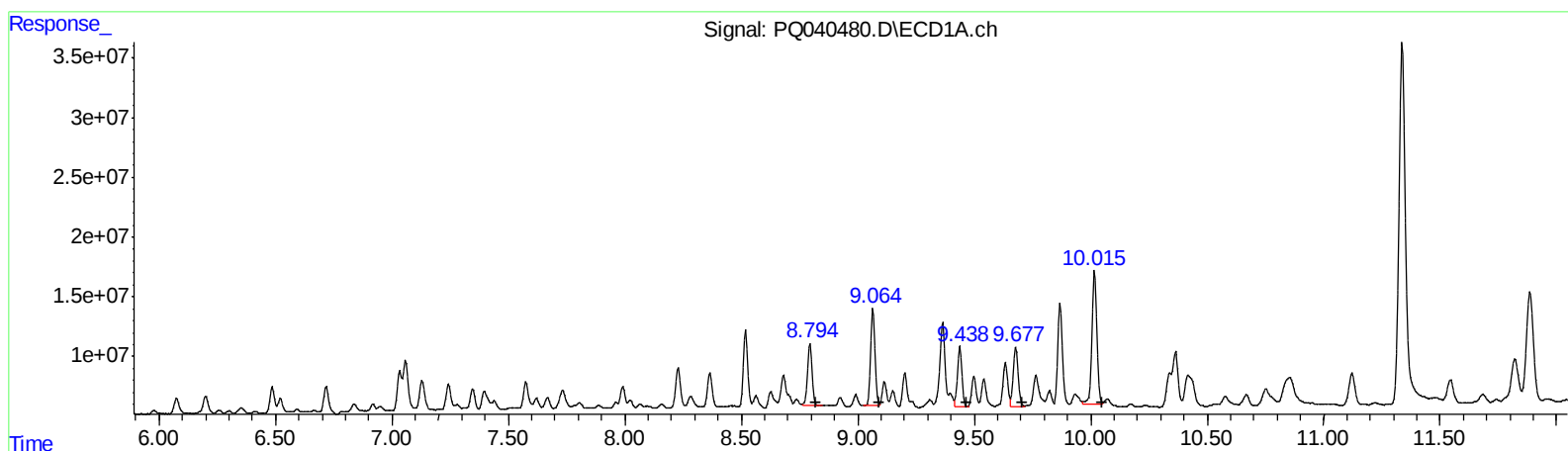
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.79 72179268 217.14
9.06 106454535 263.52
9.44 67867200 205.73
9.68 74737710 202.80
10.02 162683437 211.26

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 71936891 262.41
8.08 78954205 228.25
8.24 69666068 217.23
8.74 52298691 192.47
8.99 141323370 210.25

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.585	4.727	52869107	38411881	16.139	17.884
2) SA Decachlor...	11.885	10.447	171.7E6	152.1E6	24.031	36.591 #
Target Compounds						
3) L1 AR-1016-1	7.033	6.170	43811070	32835745	261.883m	255.974
4) L1 AR-1016-2	7.057	6.191	64275779	47696305	244.486m	247.115m >
5) L1 AR-1016-3	7.129	6.405	41836871	30083513	245.121m	278.940
6) L1 AR-1016-4	7.242	6.459	32453809	20135313	234.791m	236.471m }
7) L1 AR-1016-5	7.574	6.710	33457848	25740493	241.182m	223.558
31) L7 AR-1260-1	8.794	7.874	72179268	71936891	217.140m	262.411
32) L7 AR-1260-2	9.064	8.079	106.5E6	78954205	263.523m	228.246
33) L7 AR-1260-3	9.438	8.241	67867200	69666068	205.728	217.228m >
34) L7 AR-1260-4	9.677	8.738	74737710	52298691	202.798m	192.473m }
35) L7 AR-1260-5	10.015	8.994	162.7E6	141.3E6	211.259m	210.246

AJ
 06/05/19

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