

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 17:59
Operator : SM\SJ
Sample : PB118365BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

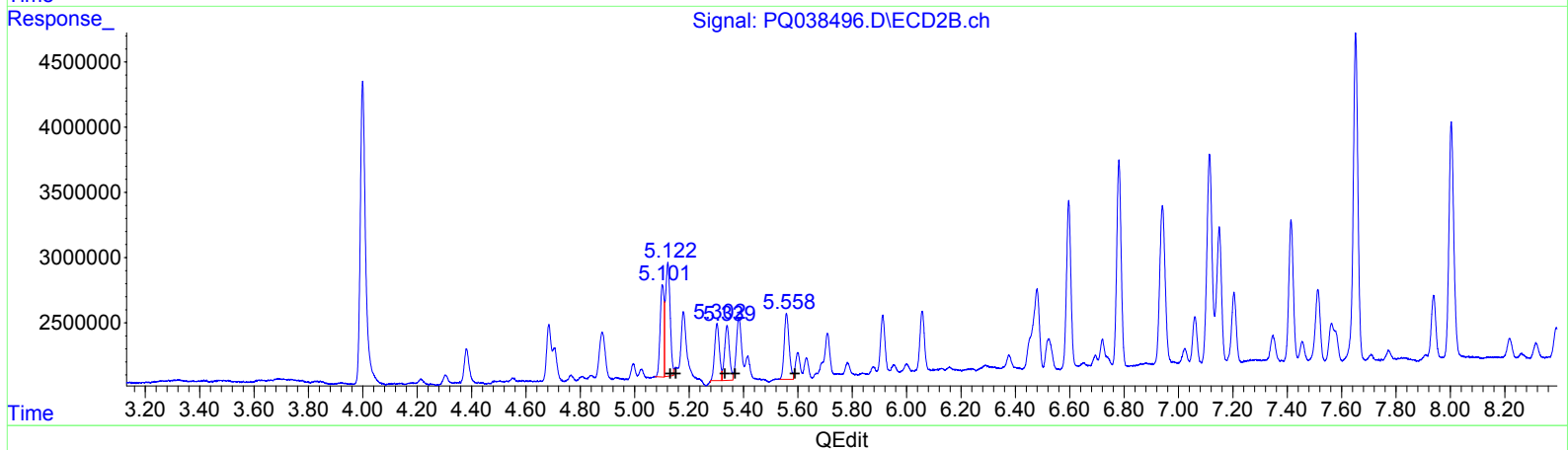
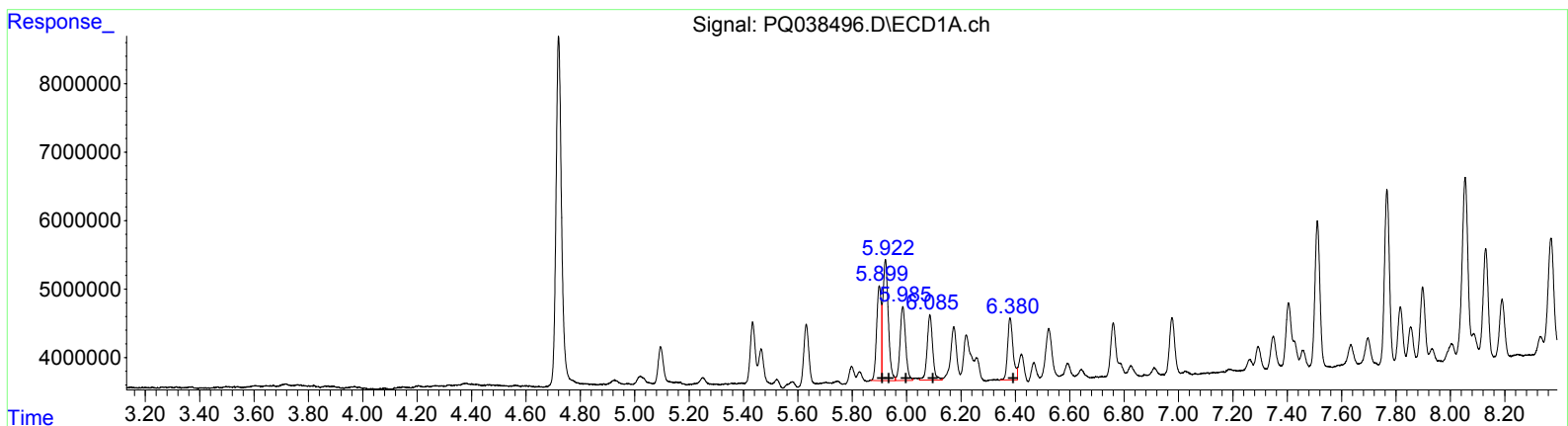
Instrument :
ECD_Q
ClientSampled :
ALCS65

Manual Integrations
APPROVED

mohammad
3/29/2019 10:19:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:49:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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 #2 (L1)
R.T. Response Conc
5.90 16069105 67.29
5.92 23571420 64.93
5.99 15350465 68.96
6.08 13403389 72.71
6.38 12598680 68.25

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 6832792 63.95
5.12 10119578 65.33
5.30 5298483 66.08
5.34 5269631 82.99
5.56 6374286 72.78

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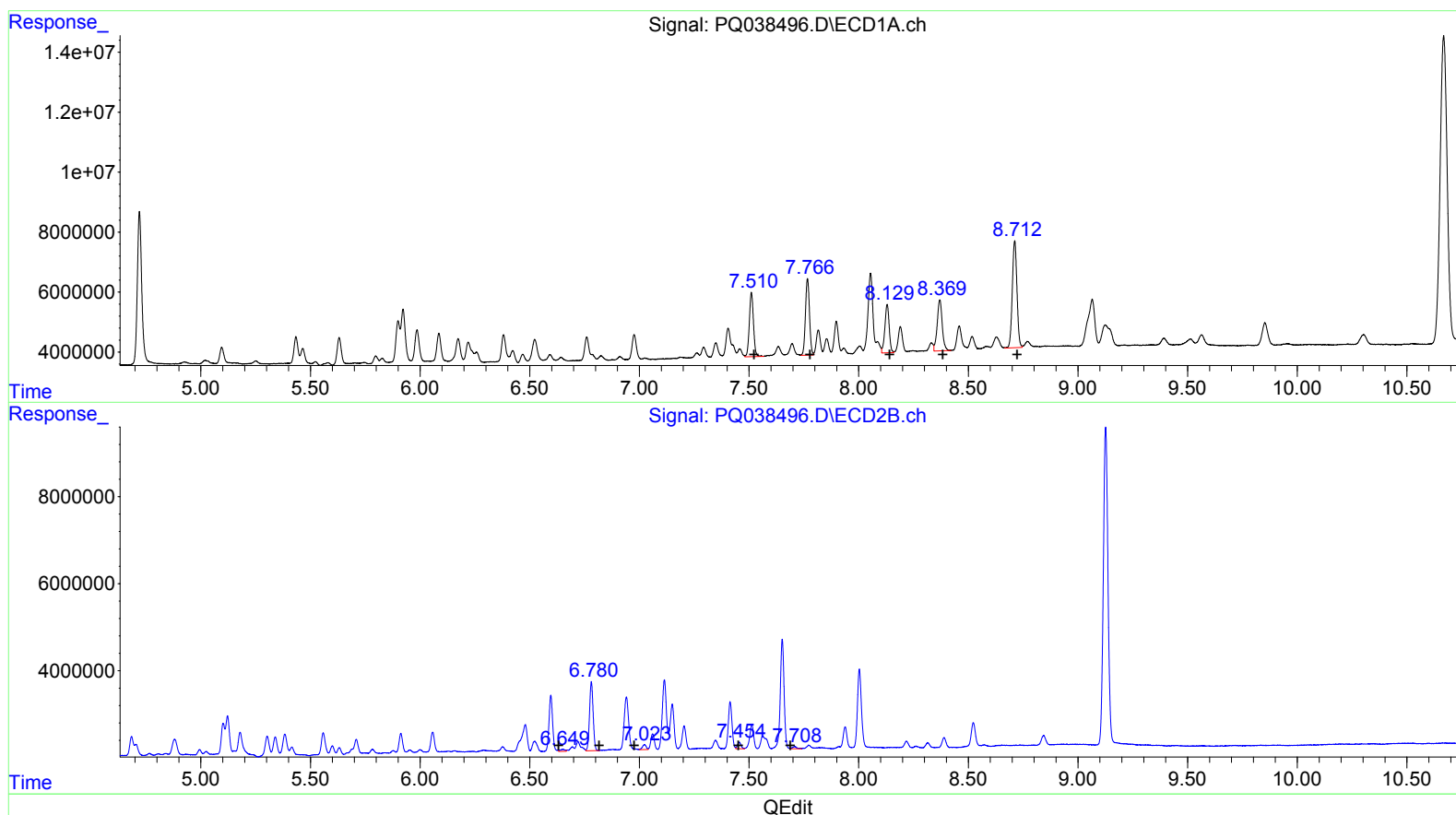
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.51 27990184 65.79
 7.77 32659619 63.62
 8.13 22025180 56.94
 8.37 27188787 59.61
 8.71 52606479 55.55

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.65 708770 3.47
 6.78 18219602 71.13
 7.02 1343048 5.61
 7.46 1732740 8.75
 7.71 665288 1.35

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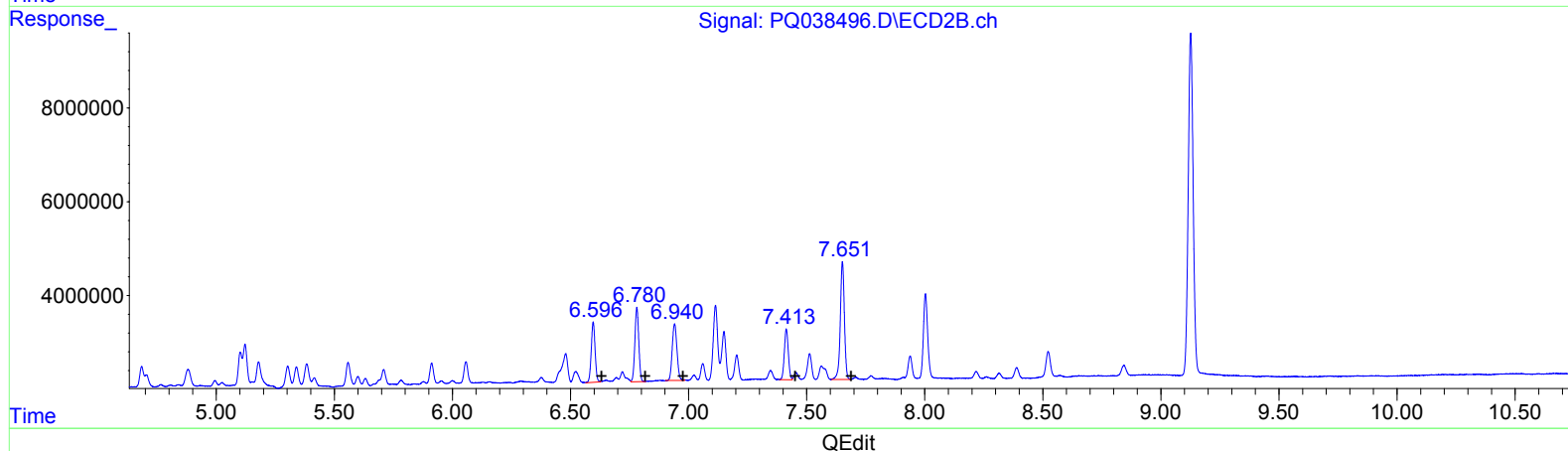
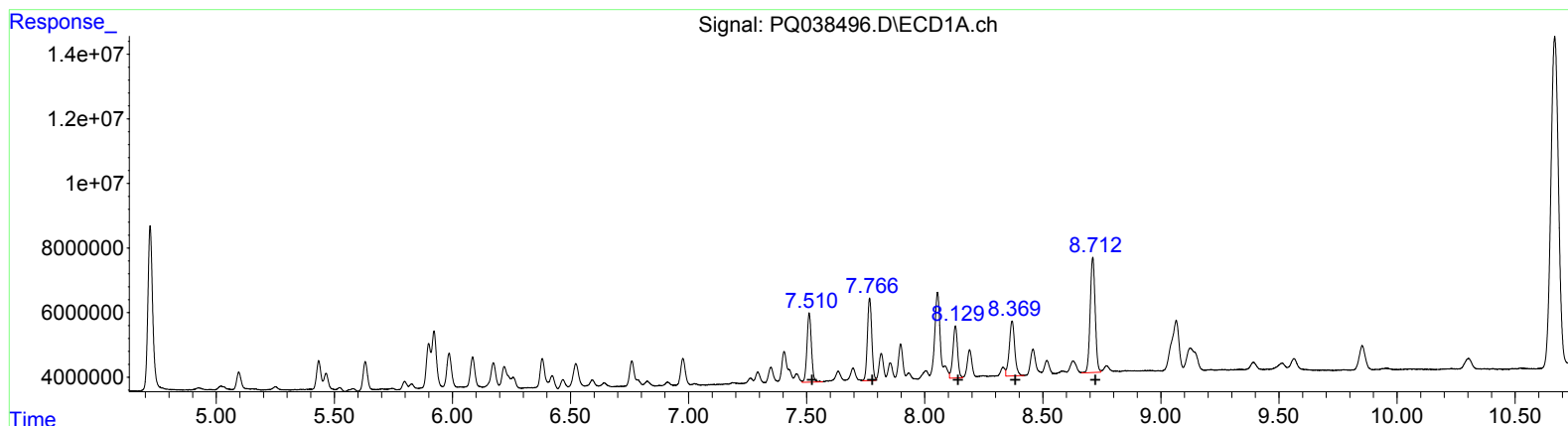
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QEdit

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7.77 32659619 63.62
8.13 22025180 56.94
8.37 27188787 59.61
8.71 52606479 55.55

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 14596972 71.40
6.78 18219602 71.13
6.94 16848900 70.43
7.41 12620403 63.76
7.65 30413907 61.86

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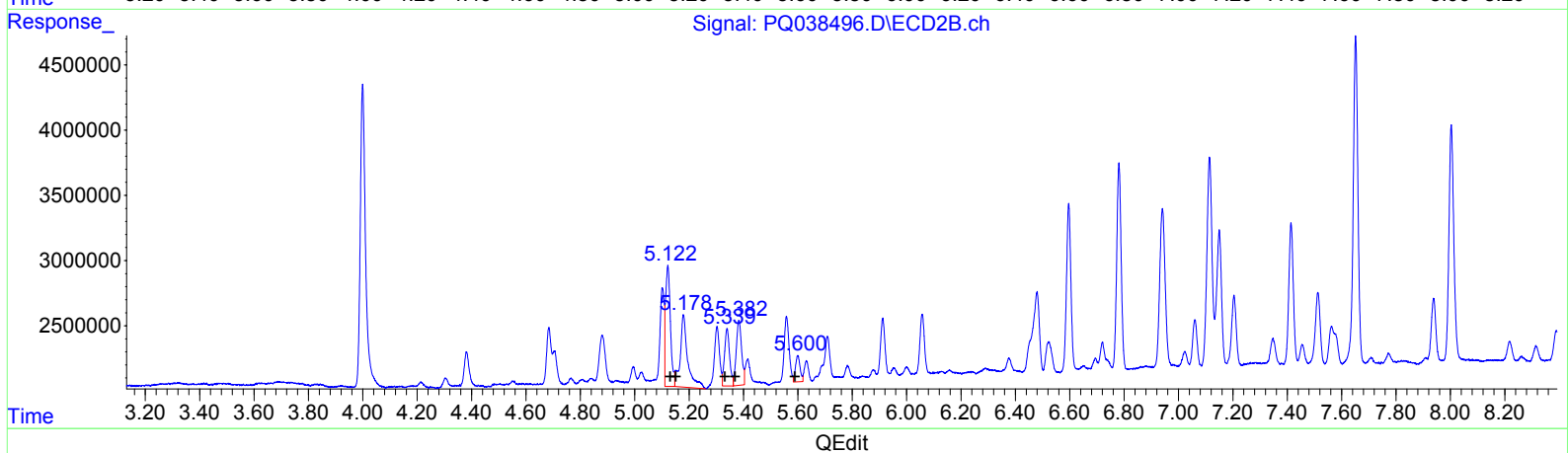
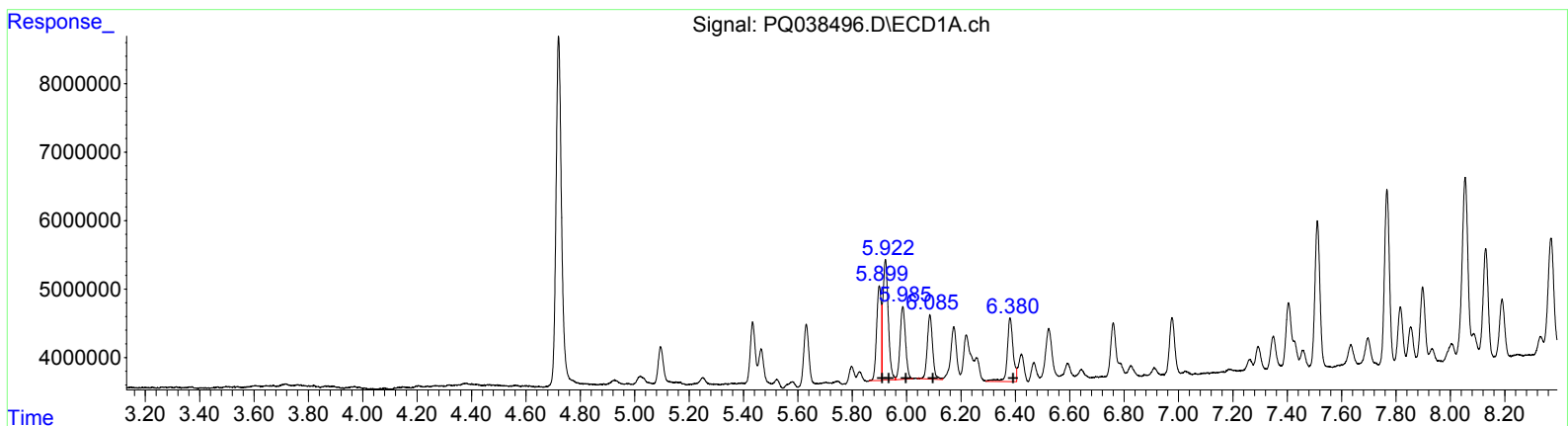
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.90	16463103	68.94
5.92	24218381	66.71
5.99	14675432	65.93
6.09	12733554	69.07
6.38	13831271	74.93

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

R.T.	Response	Conc
5.12	11459469	107.26
5.18	10772391	69.54
5.34	5831333	72.72
5.38	6870030	108.20
5.60	2400490	27.41

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.720	3.999	72544652	31418481	17.602	18.616
2) SA Decachlor...	10.668	9.126	231.1E6	105.9E6	42.484	44.760
Target Compounds						
3) L1 AR-1016-1	5.899	5.101	16069105	6832792	67.292m	63.954m
4) L1 AR-1016-2	5.922	5.122	23571420	10119578	64.930m	65.325m
5) L1 AR-1016-3	5.985	5.302	15350465	5298483	68.962m	66.079m
6) L1 AR-1016-4	6.085	5.339	13403389	5269631	72.705m	82.993m
7) L1 AR-1016-5	6.380	5.558	12598680	6374286	68.254m	72.776m
31) L7 AR-1260-1	7.511	6.596	27990184	14596972	65.788	71.395m
32) L7 AR-1260-2	7.767	6.781	32659619	18219602	63.620	71.127
33) L7 AR-1260-3	8.130	6.940	22025180	16848900	56.938	70.432m
34) L7 AR-1260-4	8.370	7.413	27188787	12620403	59.606	63.760m
35) L7 AR-1260-5	8.712	7.651	52606479	30413907	55.553	61.857m

SS
 04/01/19

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