

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040119\
Data File : PQ038601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 11:49
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

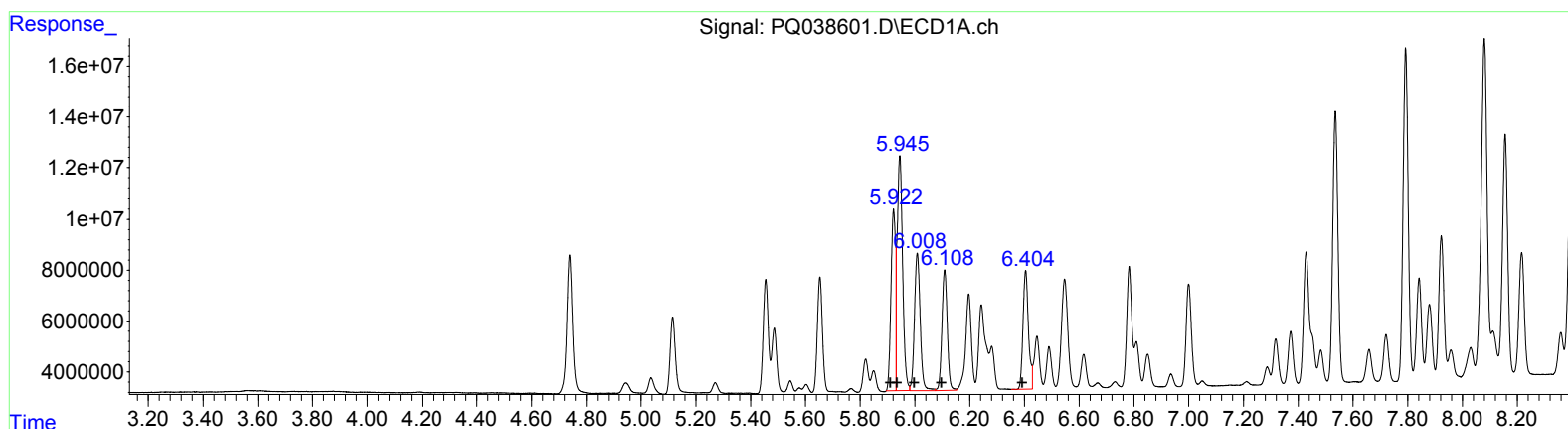
Instrument :
ECD_Q
LabSampleId :
AR1660303

Manual Integrations
APPROVED

Sohil
4/2/2019 10:27:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 00:32:28 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
5.92 83451285 349.46
5.94 123608534 340.49
6.01 79766661 358.35
6.11 64032450 347.34
6.40 64813976 351.13

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.11 45326876 424.25
5.13 70686967 456.31
5.31 35835468 446.92
5.34 29914699 471.14
5.56 40677922 464.42

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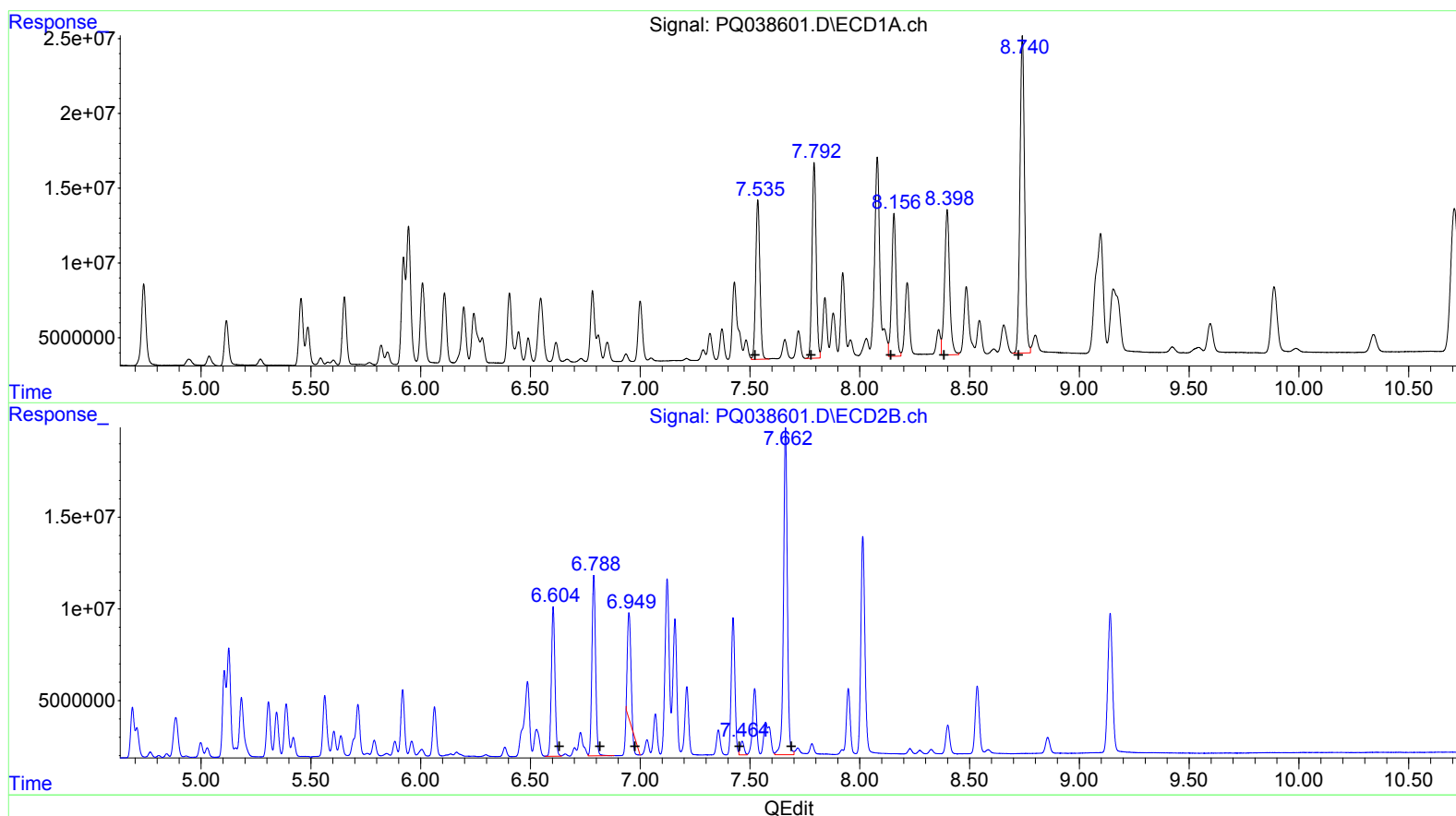
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.54 142504590 334.94
7.79 169937341 331.04
8.16 131900759 340.98
8.40 154421844 338.54
8.74 310004240 327.37

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 93702690 458.31
6.79 114016587 445.10
6.95 53400471 223.23
7.46 8906937 45.00
7.66 216200270 439.72

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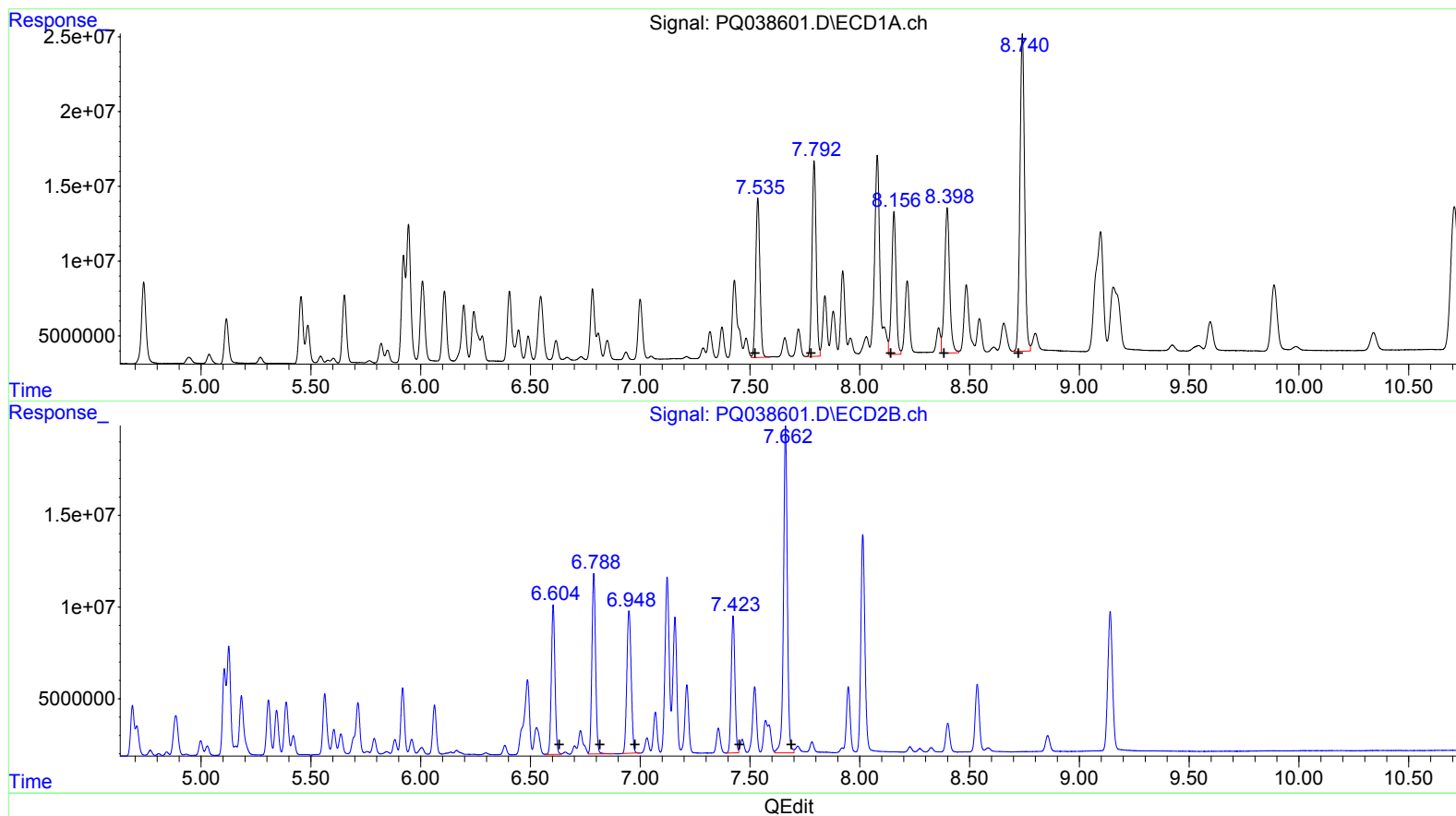
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7.79 169937341 331.04
8.16 131900759 340.98
8.40 154421844 338.54
8.74 310004240 327.37

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 93702690 458.31
6.79 114016587 445.10
6.95 107106374 447.73
7.42 87213462 440.61
7.66 216200270 439.72

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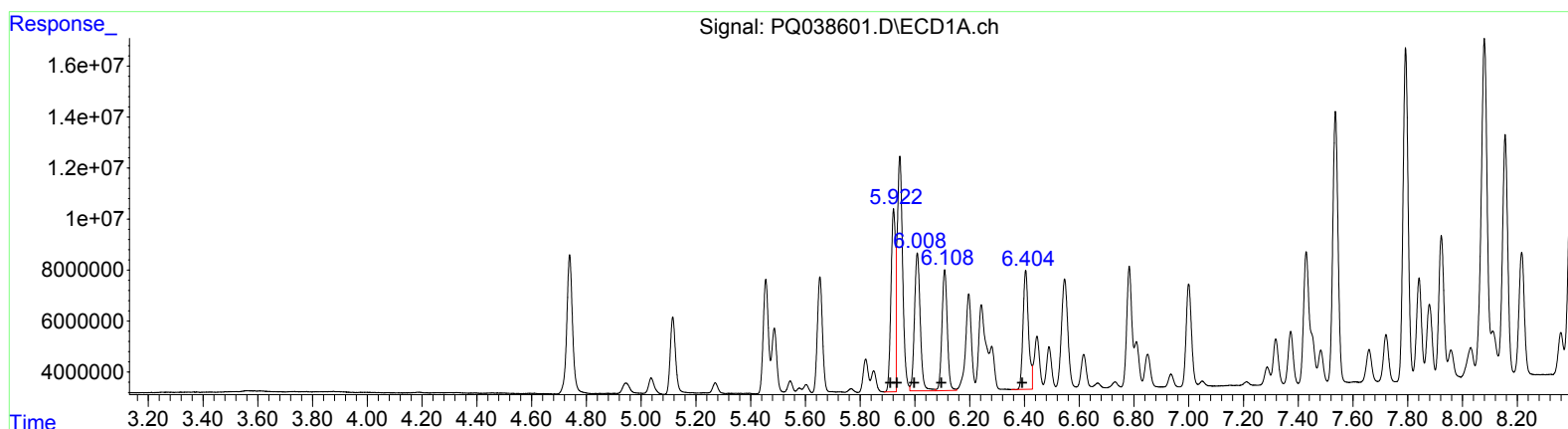
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.92	83138369	348.15
5.92	83138369	229.01
6.01	79766661	358.35
6.11	64032450	347.34
6.40	64813976	351.13

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

R.T.	Response	Conc
5.13	76474829	715.80
5.13	76474829	493.67
5.34	30003892	374.19
5.39	37472686	590.17
5.61	16649568	190.09

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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...	4.739	4.001	79857056	41105492	19.376	24.355 #
2) SA Decachlor...	10.708	9.141	226.9E6	111.8E6	41.711	47.267
Target Compounds						
3) L1 AR-1016-1	5.922	5.105	83451285	45326876	349.464m	424.255m
4) L1 AR-1016-2	5.945	5.126	123.6E6	70686967	340.494m	456.309m#
5) L1 AR-1016-3	6.009	5.306	79766661	35835468	358.353	446.916m
6) L1 AR-1016-4	6.109	5.344	64032450	29914699	347.337	471.135m#
7) L1 AR-1016-5	6.405	5.563	64813976	40677922	351.134	464.423m#
31) L7 AR-1260-1	7.536	6.604	142.5E6	93702690	334.940	458.308 #
32) L7 AR-1260-2	7.792	6.789	169.9E6	114.0E6	331.035	445.103 #
33) L7 AR-1260-3	8.156	6.948	131.9E6	107.1E6	340.982	447.727m#
34) L7 AR-1260-4	8.398	7.423	154.4E6	87213462	338.542	440.614m#
35) L7 AR-1260-5	8.740	7.662	310.0E6	216.2E6	327.370	439.716 #

SJ
 04/04/19

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