

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
Data File : PQ037787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 00:01
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

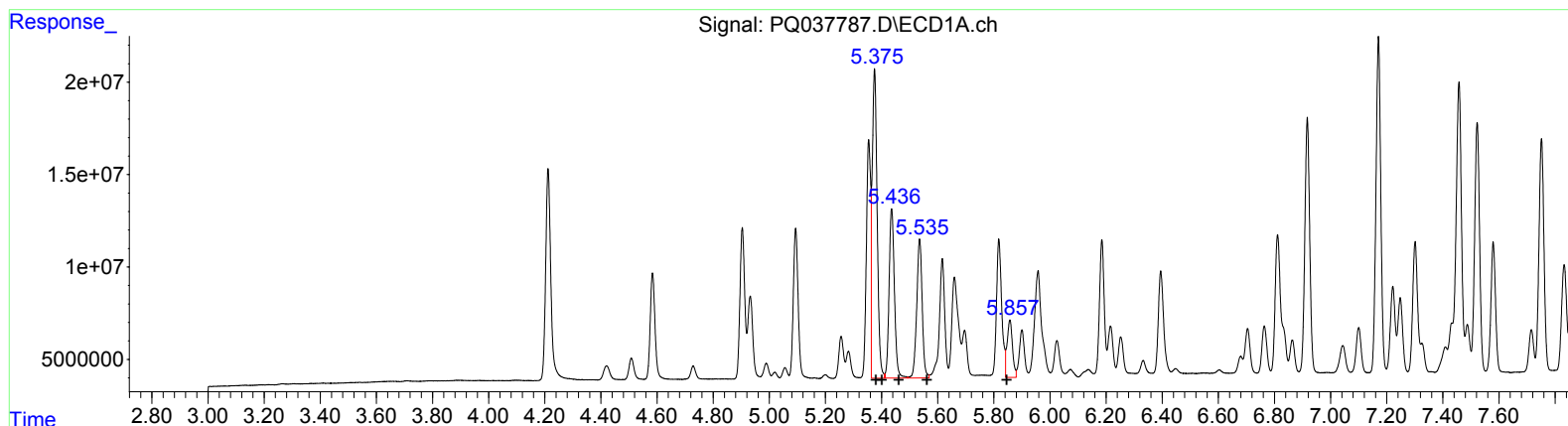
Instrument :
ECD_Q
LabSampleId :
AR1660365

Manual Integrations
APPROVED

Sohil
3/5/2019 9:37:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 02:11:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
5.38	205826352	712.14
5.38	205826352	460.58
5.44	120838776	459.75
5.54	101590273	462.08
5.86	41262955	191.96

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

R.T.	Response	Conc
4.72	115160532	746.44
4.72	115160532	479.75
4.90	57955025	475.95
4.94	45531829	487.52
5.15	57195004	456.62

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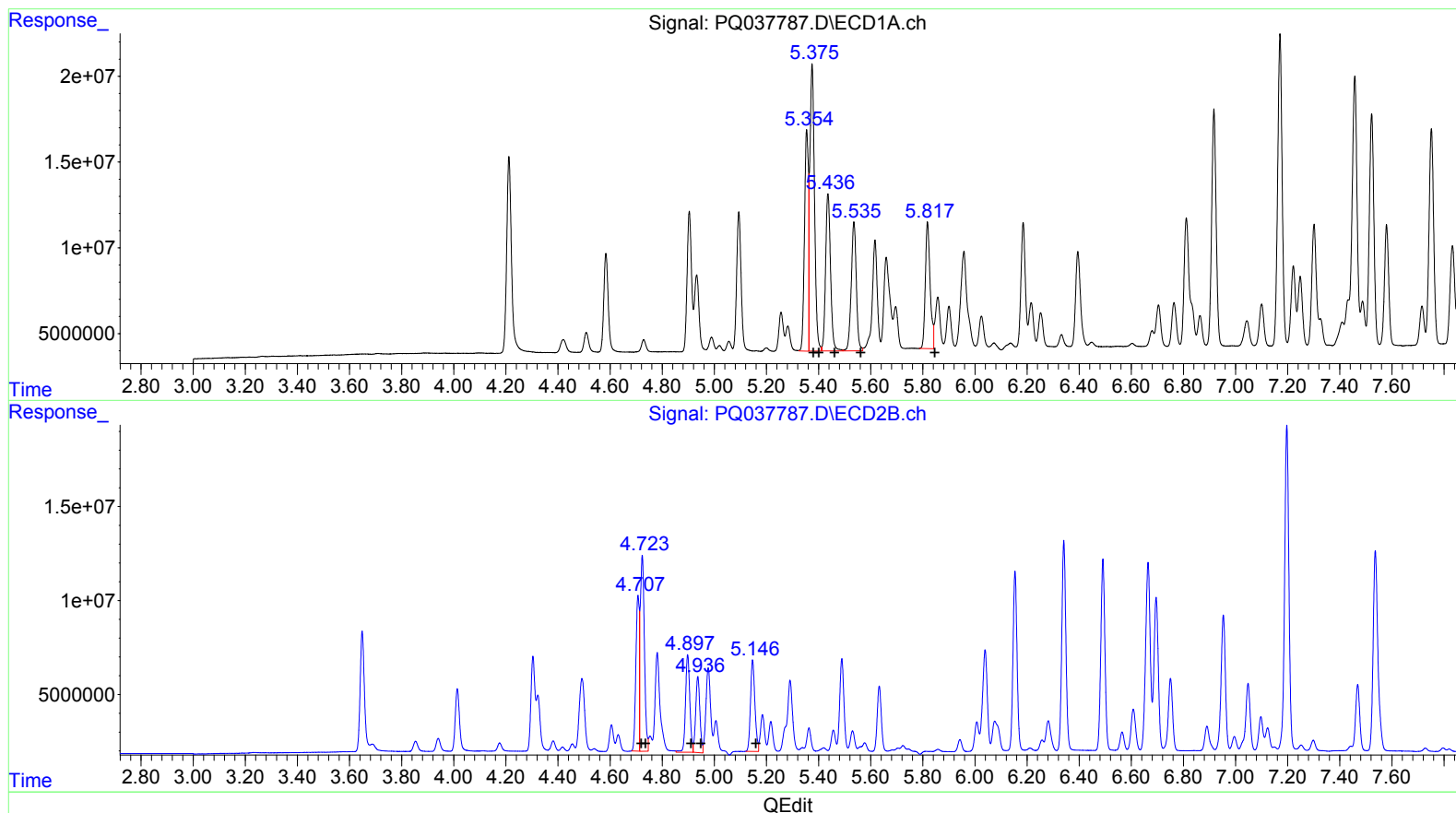
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.35 131827354 456.11
5.38 205826352 460.58
5.44 120838776 459.75
5.54 101590273 462.08
5.82 95105617 442.45

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 73928282 479.18
4.72 115160532 479.75
4.90 57955025 475.95
4.94 45531829 487.52
5.15 57195004 456.62

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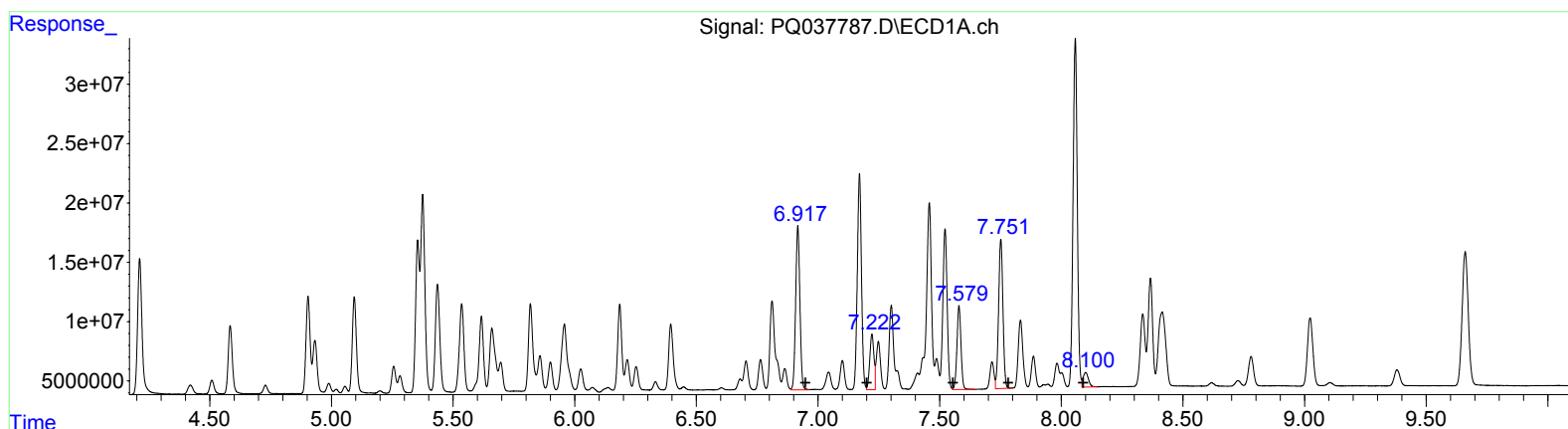
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.92 167172712 376.24
7.22 55699100 96.33
7.58 81636849 182.74
7.75 155891295 355.92
8.10 18650461 18.61

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 103885874 409.75
6.34 121927001 396.68
6.49 112416818 395.86
6.95 84402180 383.49
7.20 200347068 379.46

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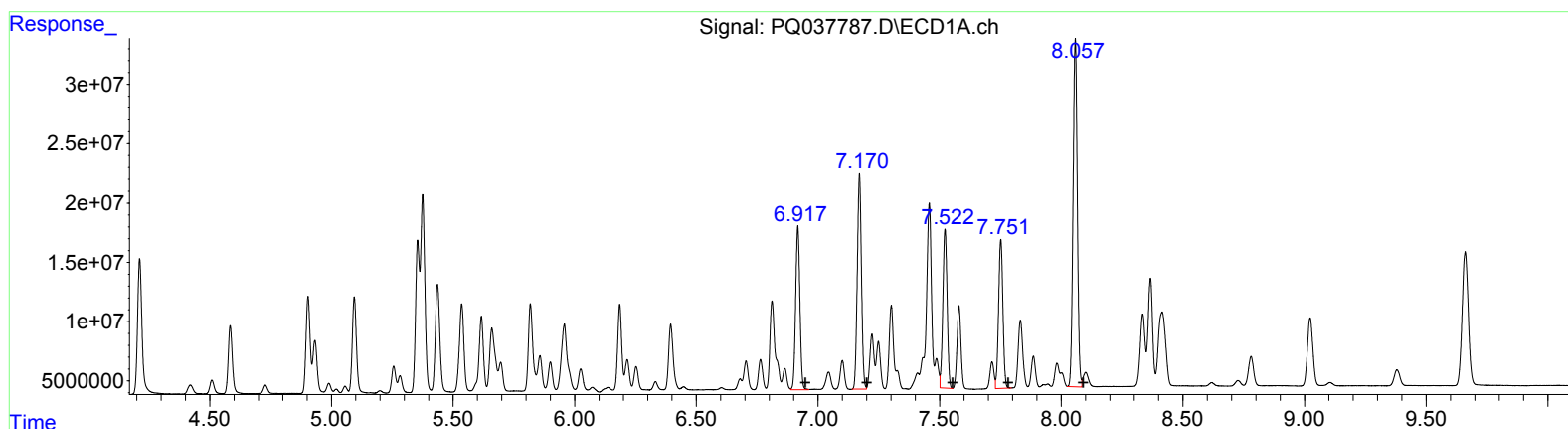
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.92 167172712 376.24
7.17 216323322 374.14
7.52 163220041 365.36
7.75 155891295 355.92
8.06 356725569 355.89

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 103885874 409.75
6.34 121927001 396.68
6.49 112416818 395.86
6.95 84402180 383.49
7.20 200347068 379.46

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 LabSampleId :
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 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...	4.212	3.649	148.9E6	73162657	26.177	27.776
2) SA Decachlor...	9.660	8.533	199.1E6	88702485	39.425	38.233
Target Compounds						
3) L1 AR-1016-1	5.354	4.707	131.8E6	73928282	456.110m	479.182m
4) L1 AR-1016-2	5.375	4.723	205.8E6	115.2E6	460.584	479.746
5) L1 AR-1016-3	5.436	4.898	120.8E6	57955025	459.753	475.947
6) L1 AR-1016-4	5.536	4.937	101.6E6	45531829	462.084	487.523
7) L1 AR-1016-5	5.817	5.147	95105617	57195004	442.446m	456.623
31) L7 AR-1260-1	6.917	6.154	167.2E6	103.9E6	376.242	409.753
32) L7 AR-1260-2	7.170	6.341	216.3E6	121.9E6	374.136m	396.677
33) L7 AR-1260-3	7.522	6.491	163.2E6	112.4E6	365.356m	395.865
34) L7 AR-1260-4	7.751	6.953	155.9E6	84402180	355.921	383.486
35) L7 AR-1260-5	8.057	7.197	356.7E6	200.3E6	355.888m	379.456

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

S. J
 03/06/19