

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 22:09
Operator : SM\SJ
Sample : K2052-02MS
Misc :
ALS Vial : 72 Sample Multiplier: 1

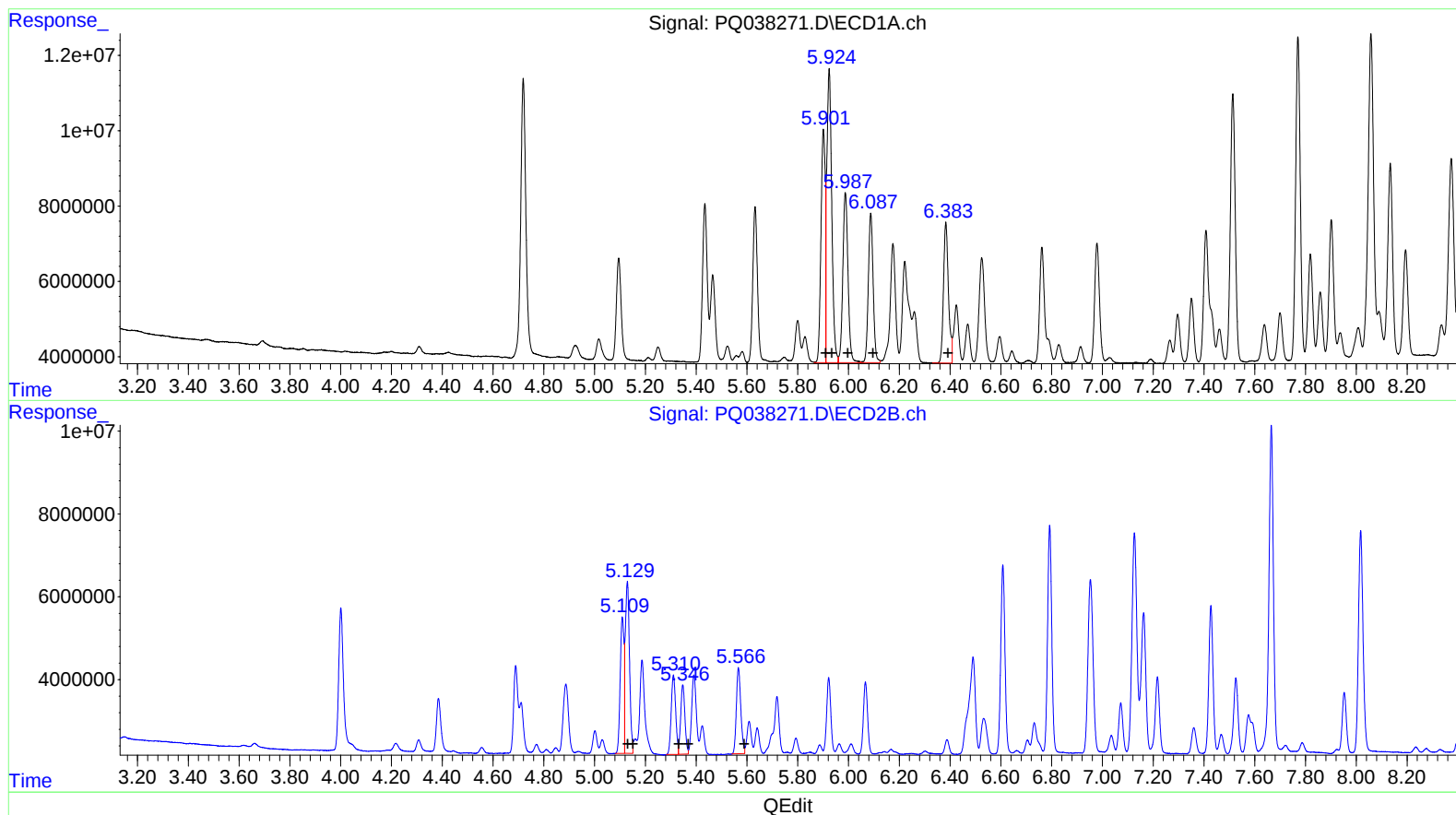
Instrument :
ECD_Q
ClientSampleId :
P001-TW001-03MS

Manual Integrations
APPROVED

Sohil
3/25/2019 1:12:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 09:25:51 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 72515910 303.67
5.92 105708803 291.19
5.99 64080870 287.88
6.09 52310438 283.75
6.38 50732906 274.85

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.11 34298541 321.03
5.13 45742288 295.28
5.31 23281150 290.35
5.35 19327599 304.40
5.57 25352021 289.45

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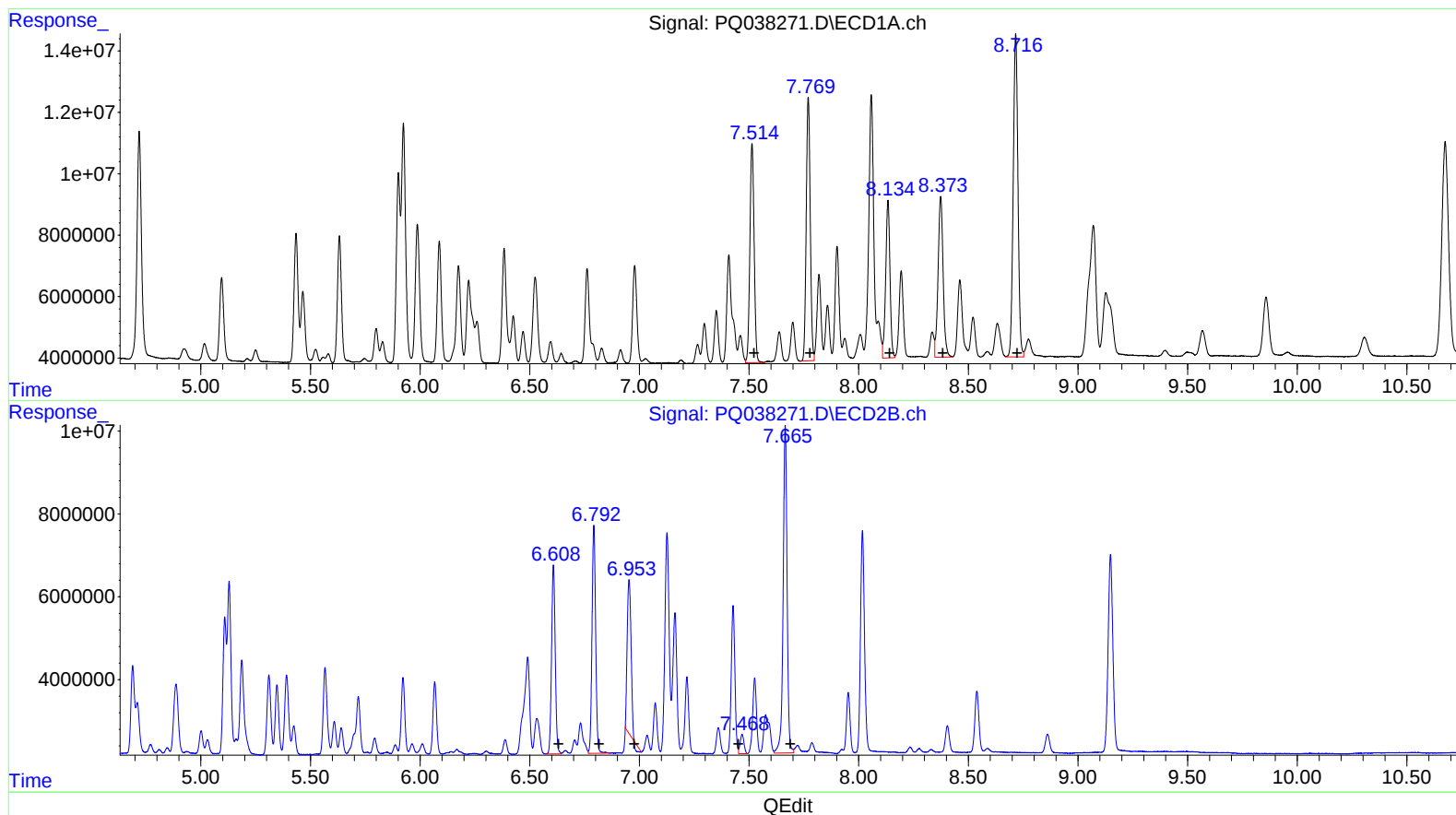
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 96149751 225.99
7.77 109202191 212.72
8.13 69552573 179.80
8.37 83367343 182.77
8.72 157565356 166.39

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.61 53082909 259.63
6.79 63653620 248.49
6.95 44571588 186.32
7.47 5659529 28.59
7.67 99197161 201.75

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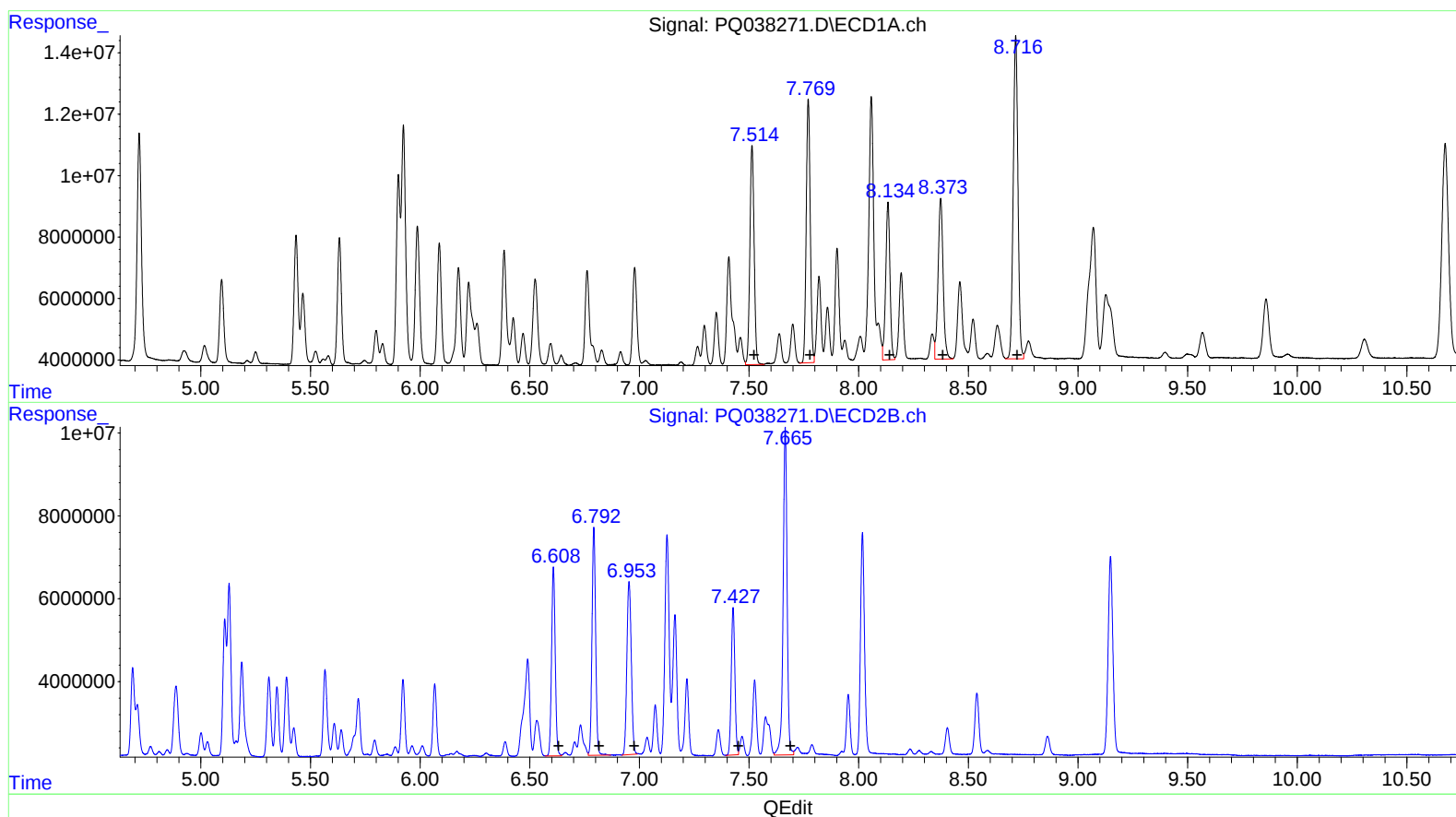
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.61 53082909 259.63
6.79 63653620 248.49
6.95 58732029 245.51
7.43 40982807 207.05
7.67 99197161 201.75

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
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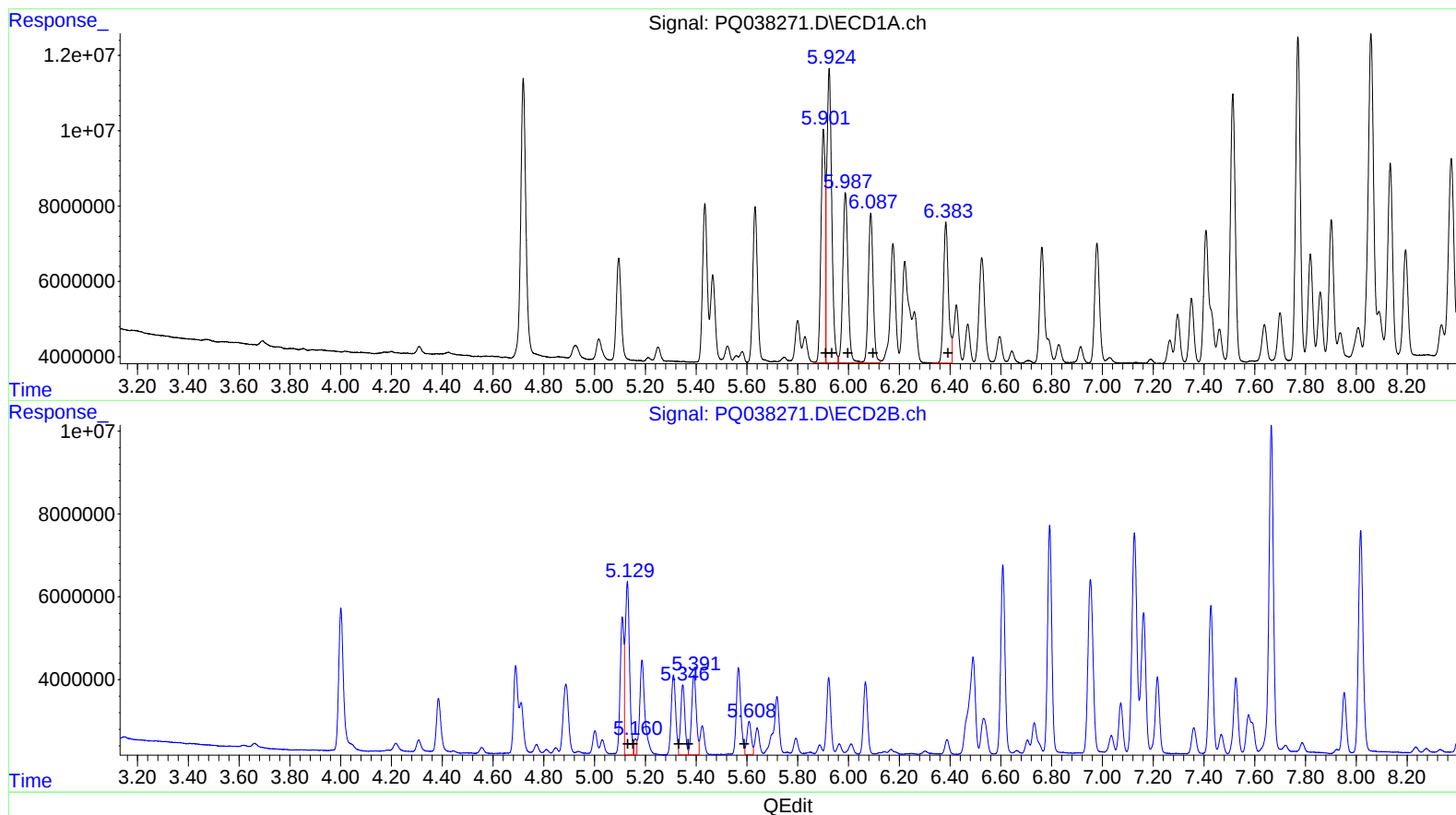
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5.99 64080870 287.88
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6.38 50732906 274.85

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.13 49560484 463.88
5.16 2826969 18.25
5.35 19838919 247.42
5.39 24690423 388.86
5.61 9434453 107.71

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Integrator: ChemStation

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Signal #2 Phase: ZB MR2

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Instrument :

ECD_Q

Client Sampled :

P001-TW001-03MS

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.719	4.001	107.4E6	46562020	26.064	27.588
2) SA Decachlor...	10.675	9.148	153.3E6	71533581	28.177	30.235
Target Compounds						
3) L1 AR-1016-1	5.901	5.109	72515910	34298541	303.670	321.031m
4) L1 AR-1016-2	5.924	5.129	105.7E6	45742288	291.187	295.282m
5) L1 AR-1016-3	5.988	5.310	64080870	23281150	287.884	290.347m
6) L1 AR-1016-4	6.088	5.346	52310438	19327599	283.752	304.396m
7) L1 AR-1016-5	6.383	5.566	50732906	25352021	274.849	289.446m
31) L7 AR-1260-1	7.514	6.608	96149751	53082909	225.988	259.633
32) L7 AR-1260-2	7.770	6.792	109.2E6	63653620	212.724	248.494
33) L7 AR-1260-3	8.134	6.953	69552573	58732029	179.803	245.512m#
34) L7 AR-1260-4	8.374	7.427	83367343	40982807	182.768	207.050m
35) L7 AR-1260-5	8.716	7.665	157.6E6	99197161	166.392	201.751

53
03/26/19

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