

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 13:35
Operator : SM\SJ
Sample : K2044-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

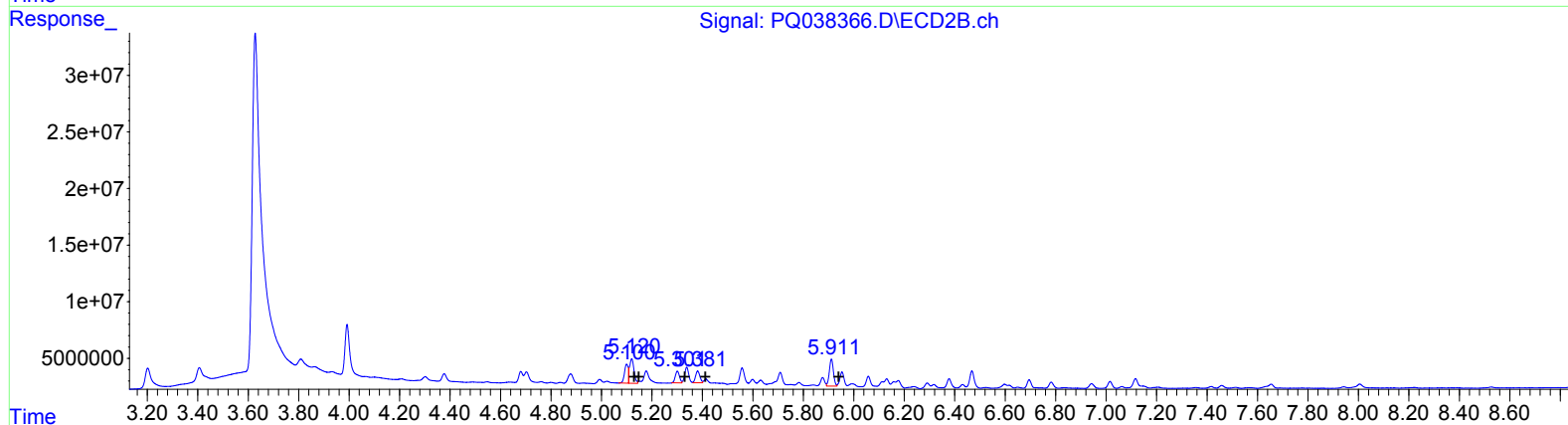
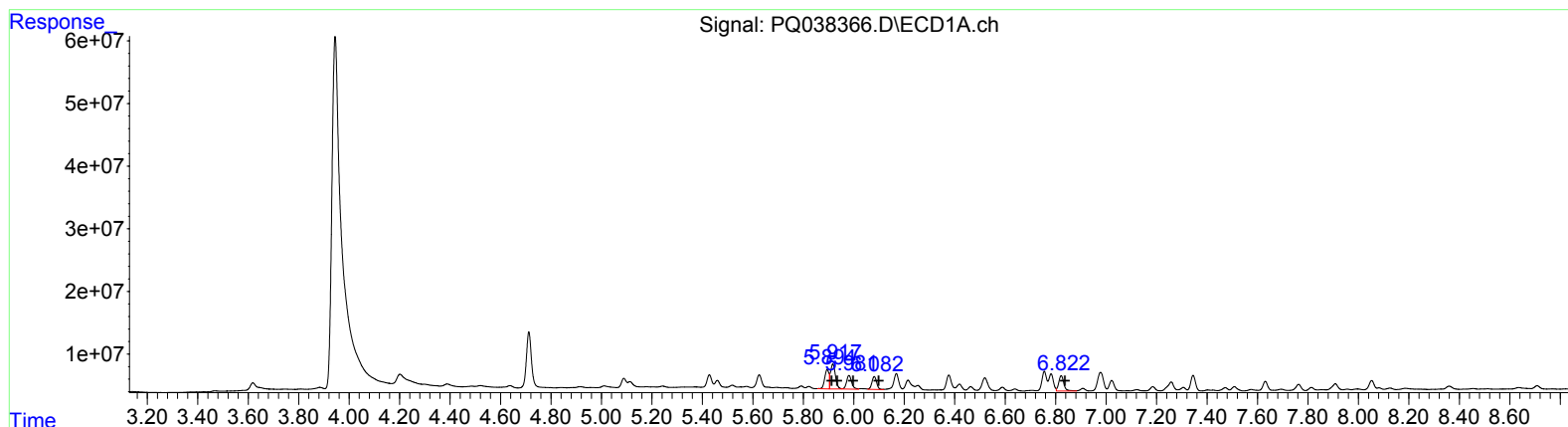
Instrument :
ECD_Q
ClientSampleId :
BF5T1

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 03:18:36 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



QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.89 36511810 238.55
5.92 53892065 235.88
5.98 30821925 214.74
6.08 26920921 233.40
6.82 34914543 262.85

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.10 17464296 248.02
5.12 25875331 256.81
5.30 11959062 223.39
5.38 12333754 227.22
5.91 27087694 368.50

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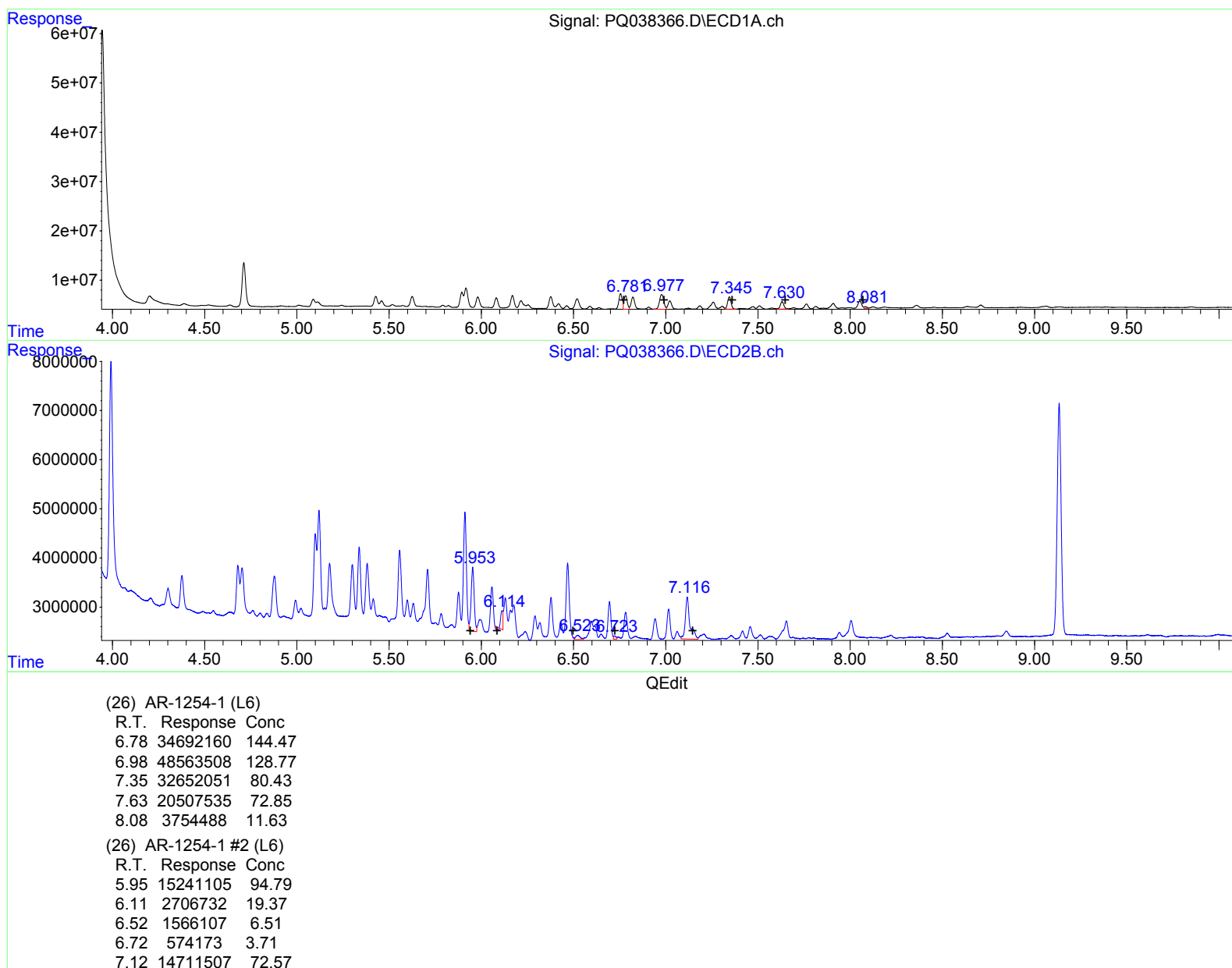
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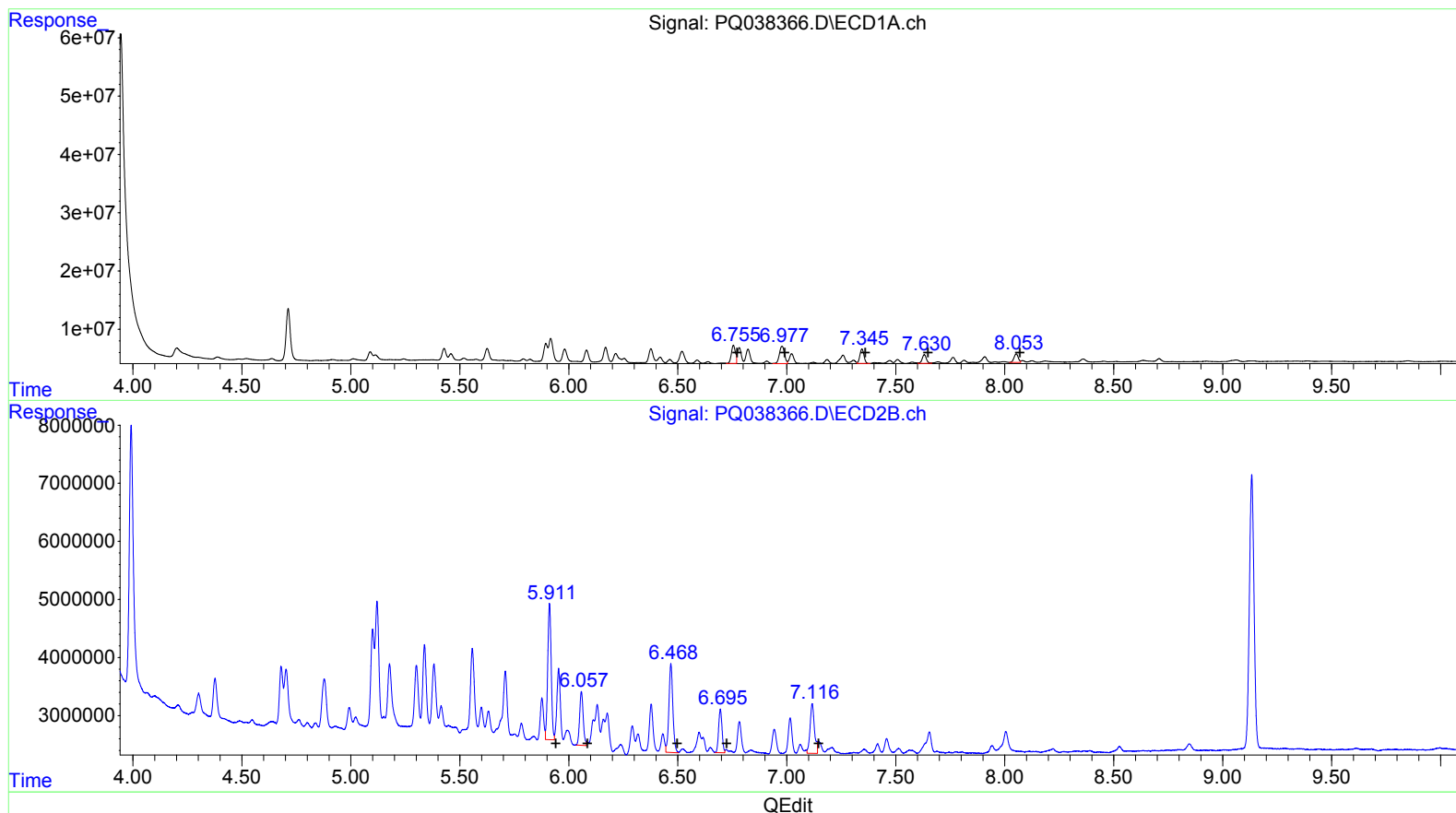
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.76 39973991 166.47
6.98 48563508 128.77
7.35 32652051 80.43
7.63 20507535 72.85
8.05 20326677 62.97

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.91 25994361 161.68
6.06 10537505 75.42
6.47 19102609 79.45
6.70 8218903 53.04
7.12 11885701 58.63

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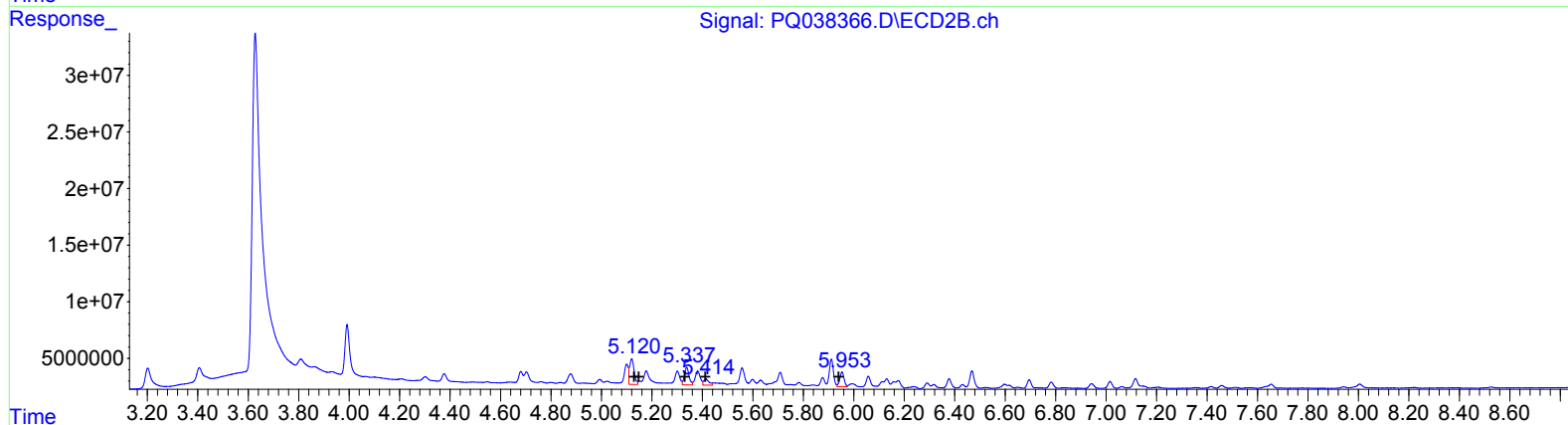
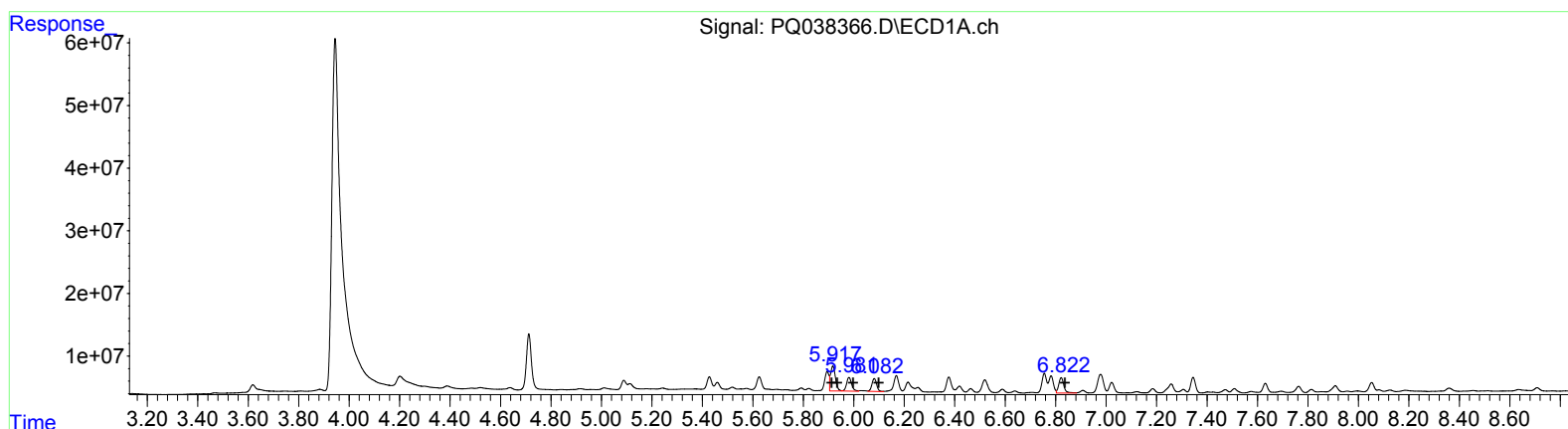
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QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
5.92 53892065 352.10
5.92 53892065 235.88
5.98 30821925 214.74
6.08 26920921 233.40
6.82 34914543 262.85

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.12 27938064 396.76
5.12 27938064 277.28
5.34 19728797 368.53
5.41 7831418 144.28
5.95 15241105 207.34

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.713	3.992	126.2E6	58510807	30.624	34.668
2) SA Decachlor...	10.666	9.134	154.6E6	70114237	28.420	29.636
Target Compounds						
16) L4 AR-1242-1	5.894	5.100	36511810	17464296	238.546m	248.020m
17) L4 AR-1242-2	5.917	5.120	53892065	25875331	235.879	256.809m
18) L4 AR-1242-3	5.981	5.301	30821925	11959062	214.736	223.392m
19) L4 AR-1242-4	6.081	5.381	26920921	12333754	233.400	227.225m
20) L4 AR-1242-5	6.822	5.911	34914543	27087694	262.853	368.497m#
26) L6 AR-1254-1	6.755	5.911	39973991	25994361	166.465m	161.676m
27) L6 AR-1254-2	6.978	6.057	48563508	10537505	128.766	75.416m#
28) L6 AR-1254-3	7.345	6.468	32652051	19102609	80.427	79.451m
29) L6 AR-1254-4	7.631	6.695	20507535	8218903	72.855	53.035m#
30) L6 AR-1254-5	8.053	7.116	20326677	11885701	62.973m	58.630m

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

S.J.
 04/07/19