

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 06:04
 Operator : SM\SJ
 Sample : K2031-20DL 5X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

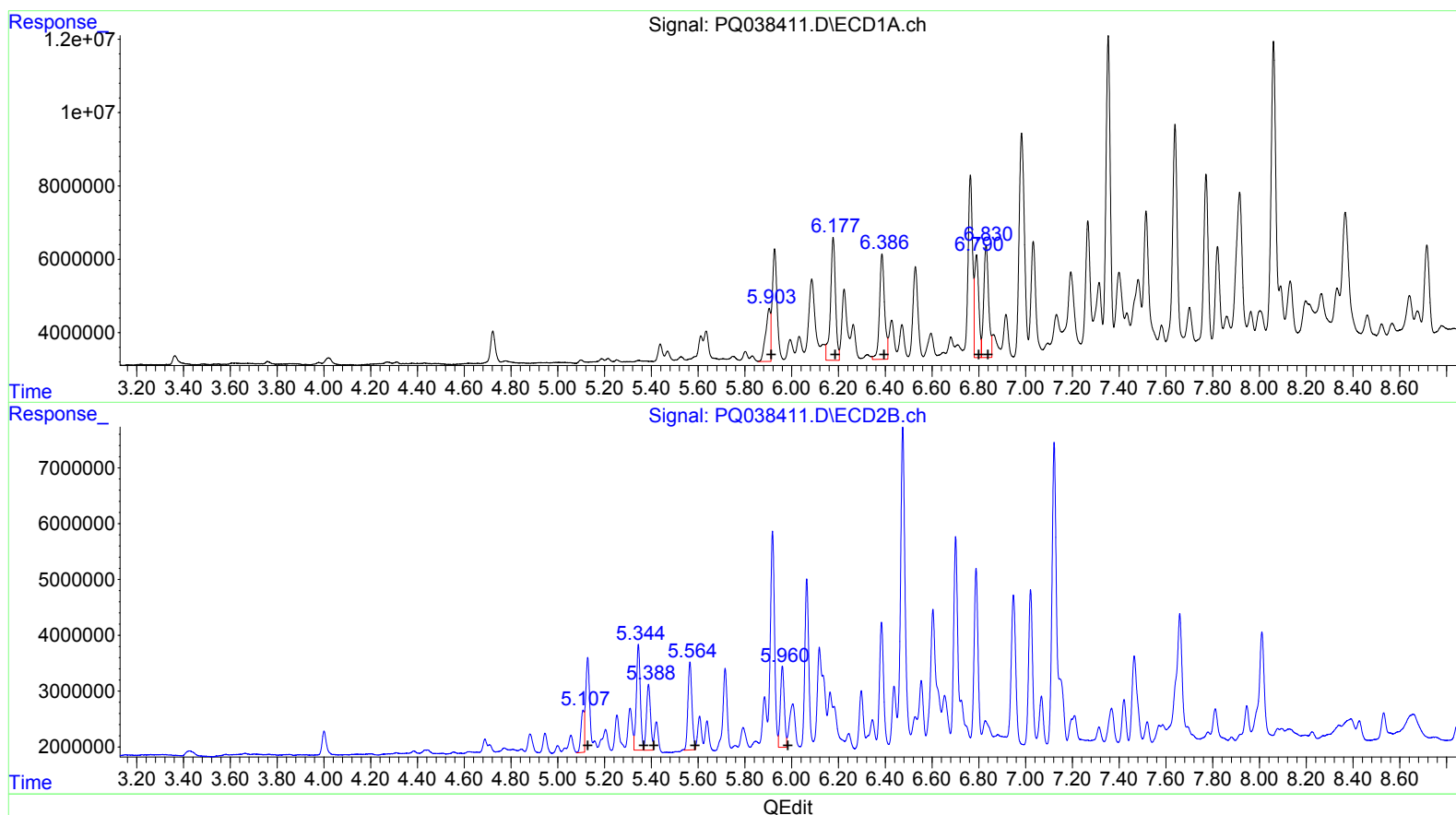
Instrument :
 ECD_Q
 ClientSampled :
 BF5T0DL

Manual Integrations
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 3/28/2019 12:57:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 07:50:47 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



(21) AR-1248-1 (L5)
 R.T. Response Conc
 5.90 20988214 195.08
 6.18 49567092 304.06
 6.39 43134588 235.85
 6.79 34942081 166.66
 6.83 44365325 220.12

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.11 7781819 155.08
 5.34 22121228 310.43
 5.39 14356922 195.99
 5.56 18772831 207.61
 5.96 16851760 187.83

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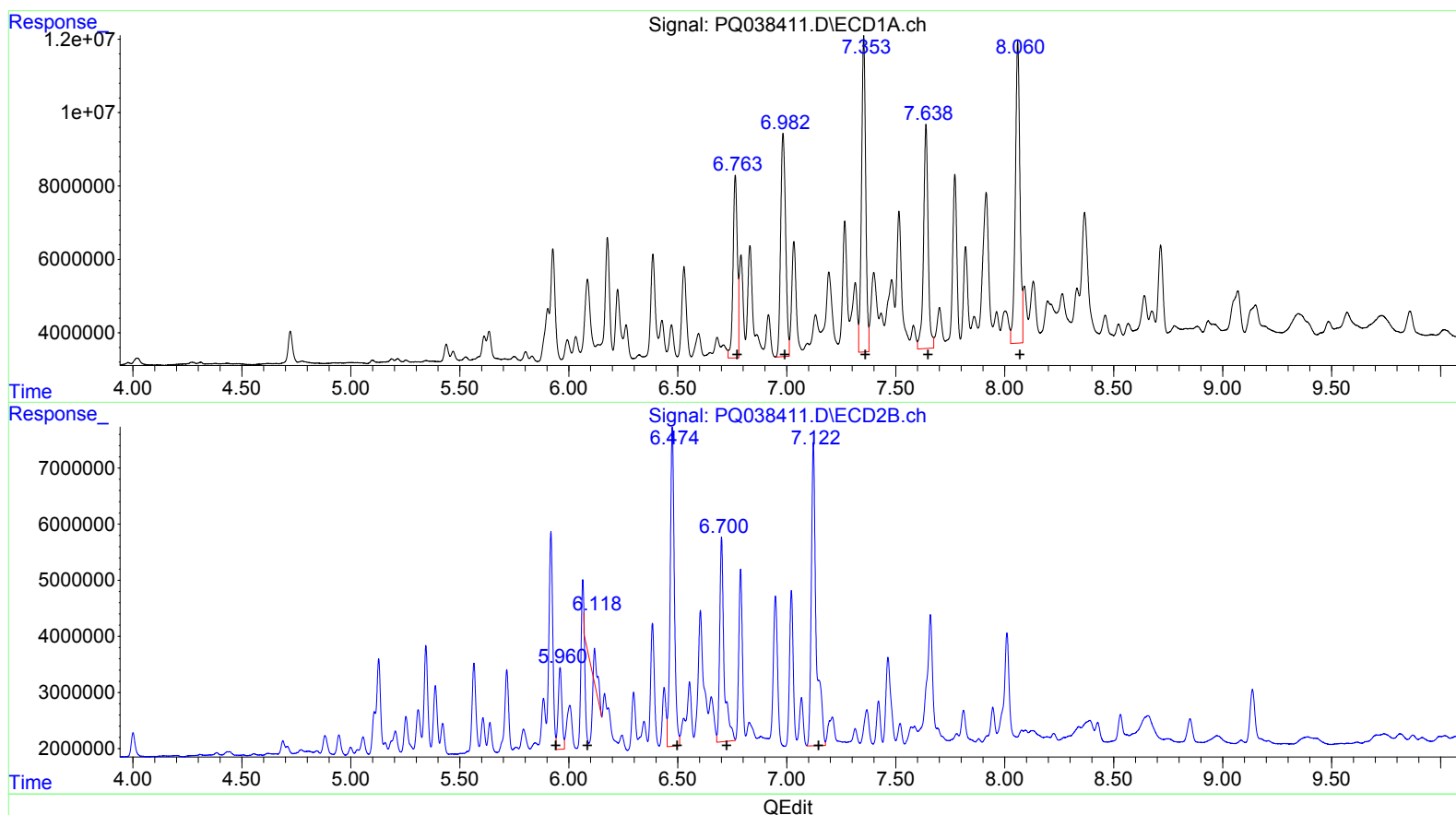
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.76 67744526 282.11
6.98 96128005 254.88
7.35 114753728 282.66
7.64 88648721 314.93
8.06 120741150 374.06

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.96 17417590 108.33
6.12 -15096204 -108.04
6.47 75773569 315.15
6.70 51526466 332.49
7.12 84624069 417.43

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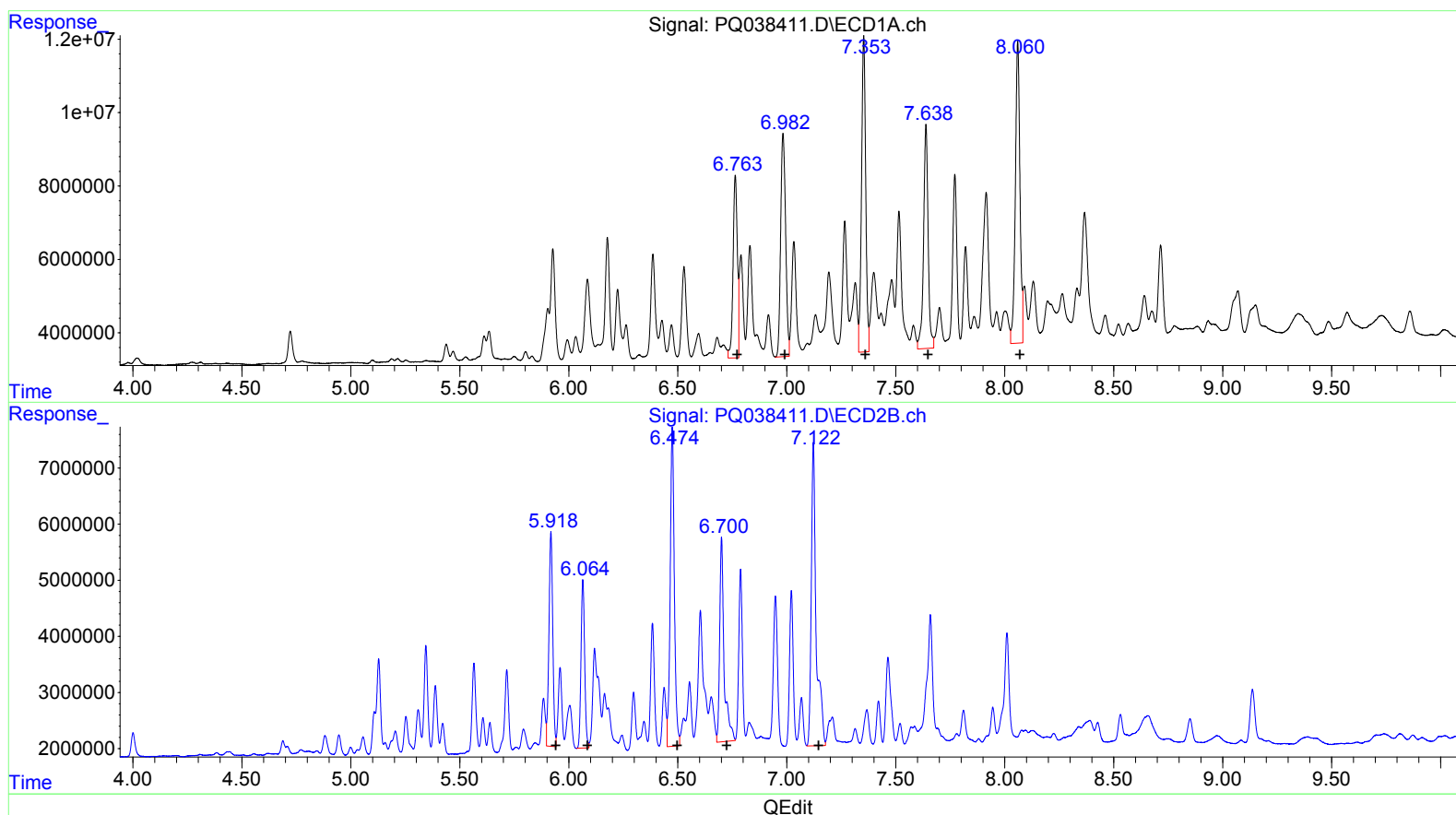
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R.T. Response Conc
6.76 67744526 282.11
6.98 96128005 254.88
7.35 114753728 282.66
7.64 88648721 314.93
8.06 120741150 374.06

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.92 46541323 289.47
6.06 34906374 249.82
6.47 75773569 315.15
6.70 51526466 332.49
7.12 84624069 417.43

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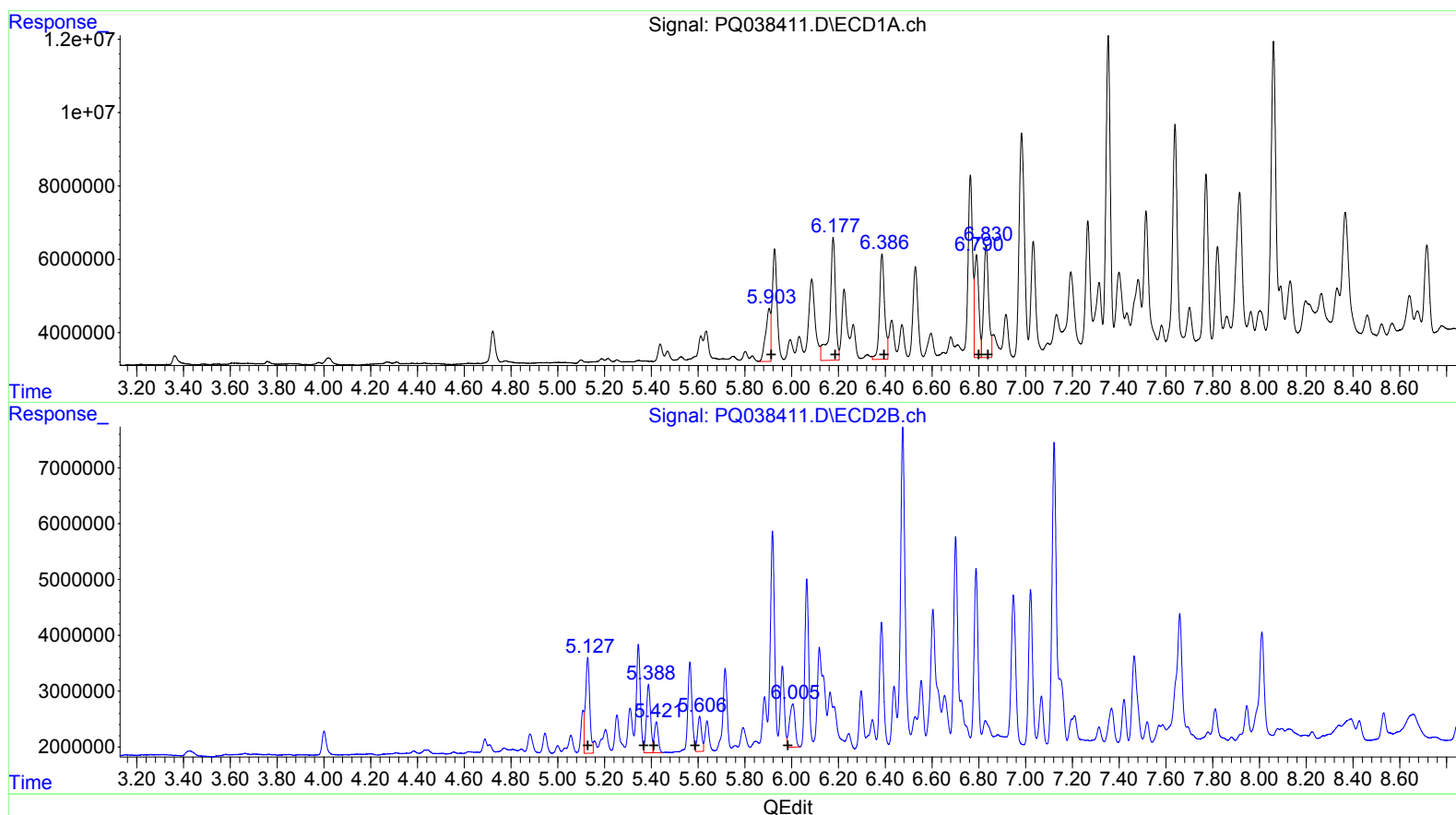
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 5.90 20988214 195.08
 6.18 55208790 338.66
 6.39 43134588 235.85
 6.79 34942081 166.66
 6.83 44365325 220.12

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.13 21639419 431.23
 5.39 15335136 215.20
 5.42 6410737 87.52
 5.61 7351950 81.31
 6.00 12760696 142.23

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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...	4.722	4.001	11858373	5670613	2.877	3.360
2) SA Decachlor...	10.676	9.137	26010077	13436365	4.782	5.679
Target Compounds						
21) L5 AR-1248-1	5.904	5.107	20988214	7781819	195.076	155.076m
22) L5 AR-1248-2	6.177	5.344	49567092	22121228	304.056m	310.434m
23) L5 AR-1248-3	6.386	5.388	43134588	14356922	235.852	195.992m
24) L5 AR-1248-4	6.790	5.564	34942081	18772831	166.661	207.613m
25) L5 AR-1248-5	6.831	5.960	44365325	16851760	220.123	187.829m
26) L6 AR-1254-1	6.764	5.918	67744526	46541323	282.111	289.471m
27) L6 AR-1254-2	6.983	6.064	96128005	34906374	254.883	249.822m
28) L6 AR-1254-3	7.353	6.475	114.8E6	75773569	282.657	315.154
29) L6 AR-1254-4	7.639	6.701	88648721	51526466	314.932	332.493
30) L6 AR-1254-5	8.060	7.122	120.7E6	84624069	374.060	417.433

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

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5.3.
 04/01/19