

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 20:48
Operator : SM\AJ
Sample : K3078-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

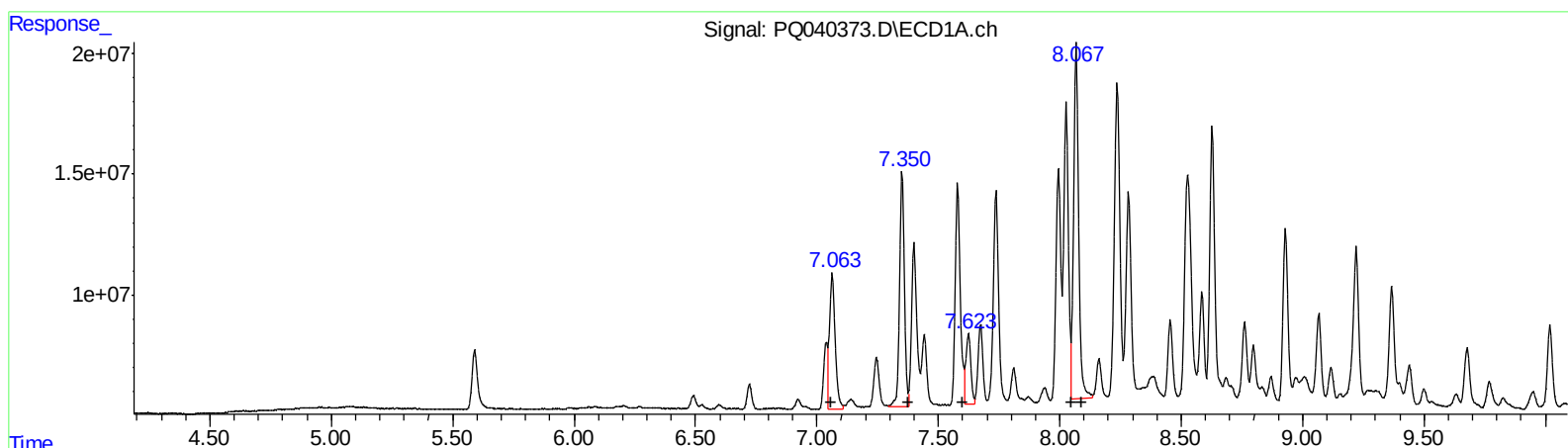
Instrument :
ECD_Q
ClientSampleId :
ETMW6

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:50:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
7.06 92331124 1192.87
7.35 133396054 1184.35
7.62 42133646 305.26
8.07 213616960 1414.97
8.07 213616960 1418.83
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.20 90614543 1572.53
6.46 108580245 1235.00
6.51 89157620 985.35
6.71 116448235 1054.50
7.17 170245845 1499.49

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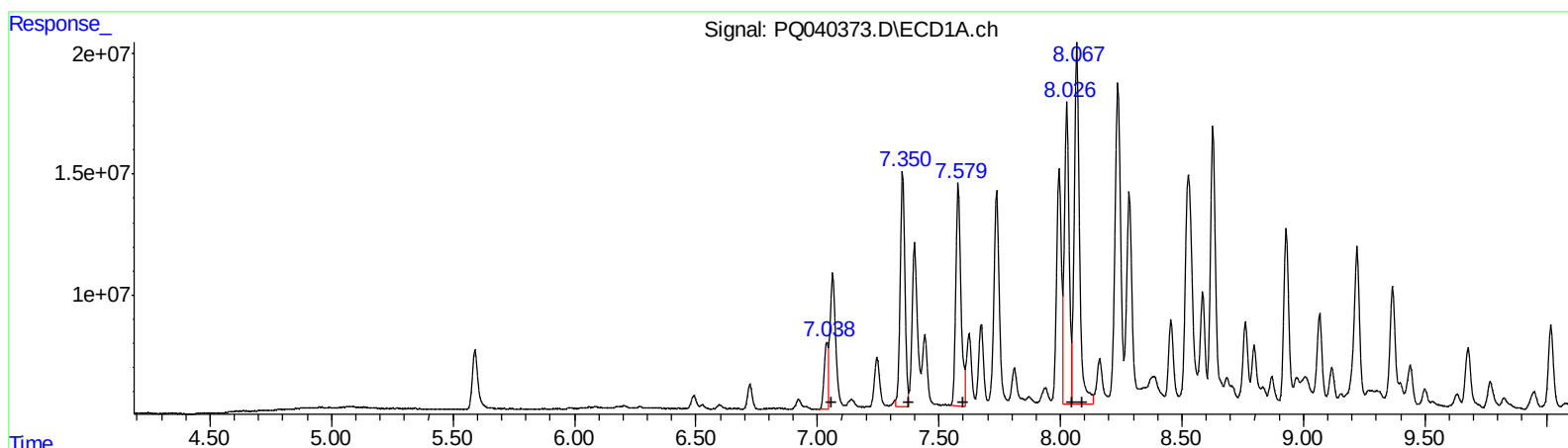
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.04 30266150 391.02
7.35 131358933 1166.27
7.58 133968337 970.59
8.03 165486813 1096.16
8.07 224604845 1491.81
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.17 24100566 418.24
6.46 108580245 1235.00
6.51 89157620 985.35
6.71 116448235 1054.50
7.17 170245845 1499.49

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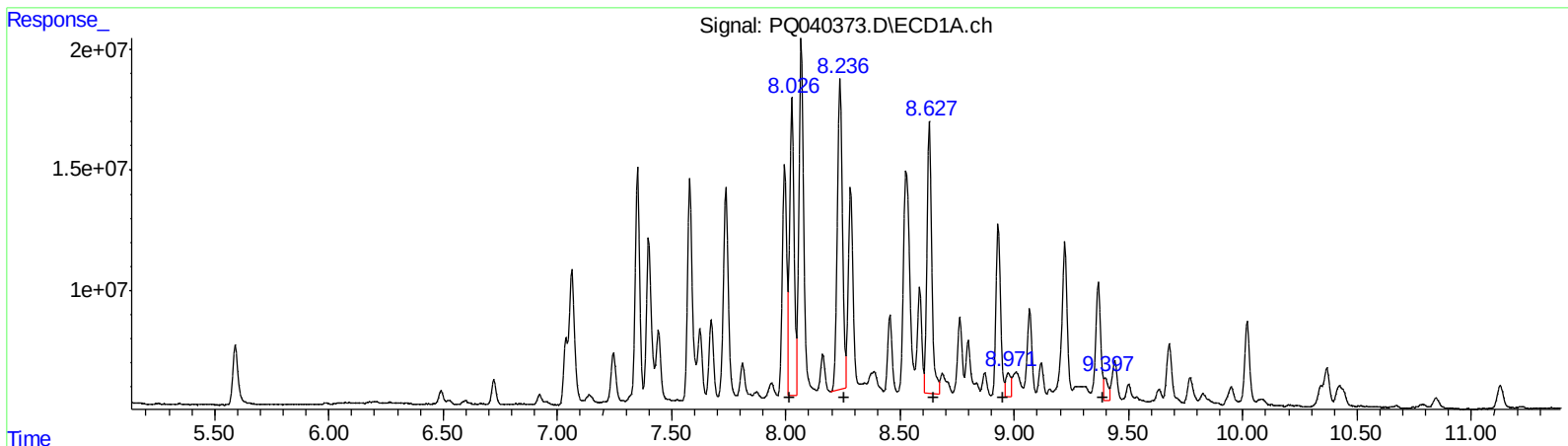
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.03 164916196 945.65
8.24 200112625 723.60
8.63 163405955 550.59
8.97 14936820 71.87
9.40 10768432 37.39
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 193540881 1010.47
7.29 76642025 441.16
7.74 163826448 566.91
7.99 102262666 572.75
8.43 69307410 269.02

(+) = Expected Retention Time

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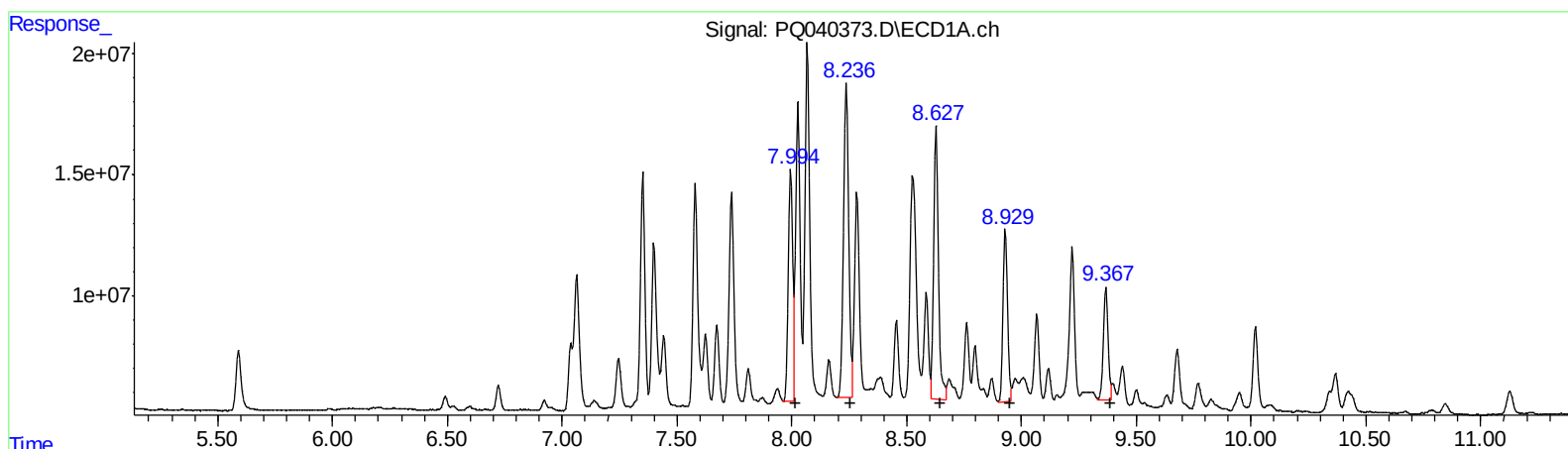
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.99 132712691 760.99
8.24 203499998 735.84
8.63 163405955 550.59
8.93 99707351 479.76
9.37 68047452 236.28
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 193540881 1010.47
7.29 76642025 441.16
7.74 149043702 515.75
7.99 86735892 485.79
8.43 69307410 269.02

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.590	4.731	40352346	29691276	12.318	13.824
2) SA Decachlor...	11.892	10.449	152.5E6	89783036	21.355	21.593
Target Compounds						
21) L5 AR-1248-1	7.038	6.175	30266150	24100566	391.023m	418.243m
22) L5 AR-1248-2	7.350	6.463	131.4E6	108.6E6	1166.266m	1234.996
23) L5 AR-1248-3	7.579	6.511	134.0E6	89157620	970.595m	985.347
24) L5 AR-1248-4	8.026	6.715	165.5E6	116.4E6	1096.159m	1054.504
25) L5 AR-1248-5	8.067	7.170	224.6E6	170.2E6	1491.811m	1499.494
26) L6 AR-1254-1	7.994	7.123	132.7E6	193.5E6	760.992m	1010.468 #
27) L6 AR-1254-2	8.236	7.290	203.5E6	76642025	735.844m	441.155 #
28) L6 AR-1254-3	8.627	7.737	163.4E6	149.0E6	550.588	515.754m
29) L6 AR-1254-4	8.929	7.987	99707351	86735892	479.757m	485.785m
30) L6 AR-1254-5	9.367	8.431	68047452	69307410	236.281m	269.019

AJ
 06/05/19

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