

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 15:35
Operator : SM\AJ
Sample : K3078-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

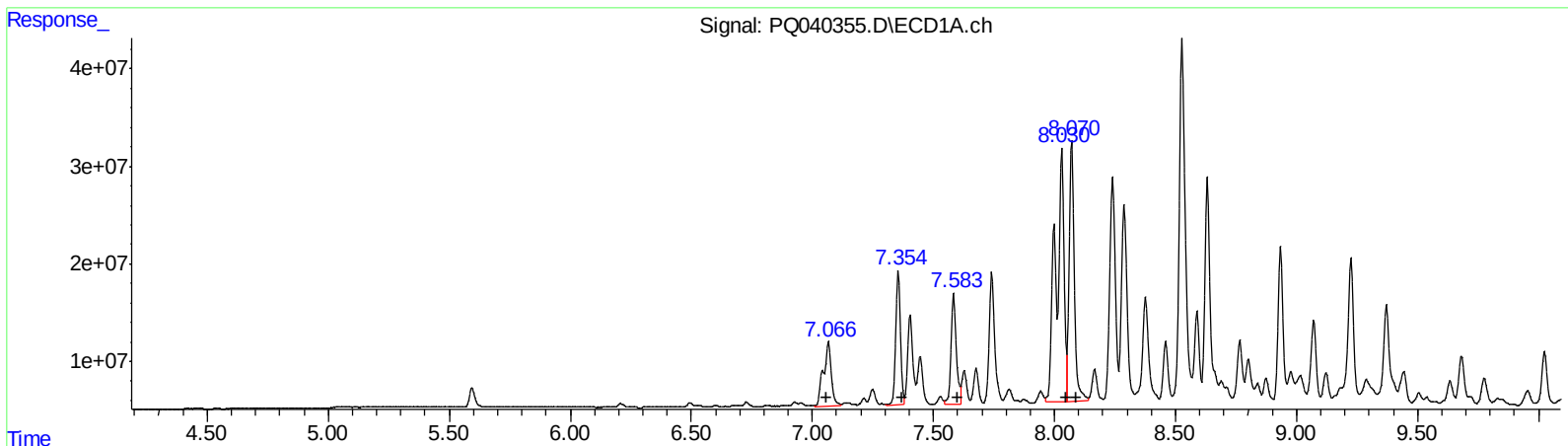
Instrument :
ECD_Q
ClientSampleId :
ETMT4

Manual Integrations
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5/30/2019 11:52:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:34:59 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
7.07 149542598 1932.01
7.35 186369495 1654.68
7.58 168911901 1223.76
8.03 601468883 3984.04
8.07 393057510 2610.66

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.20 119846097 2079.82
6.47 147520879 1677.91
6.51 115395179 1275.32
6.72 136037194 1231.89
7.17 335288088 2953.15

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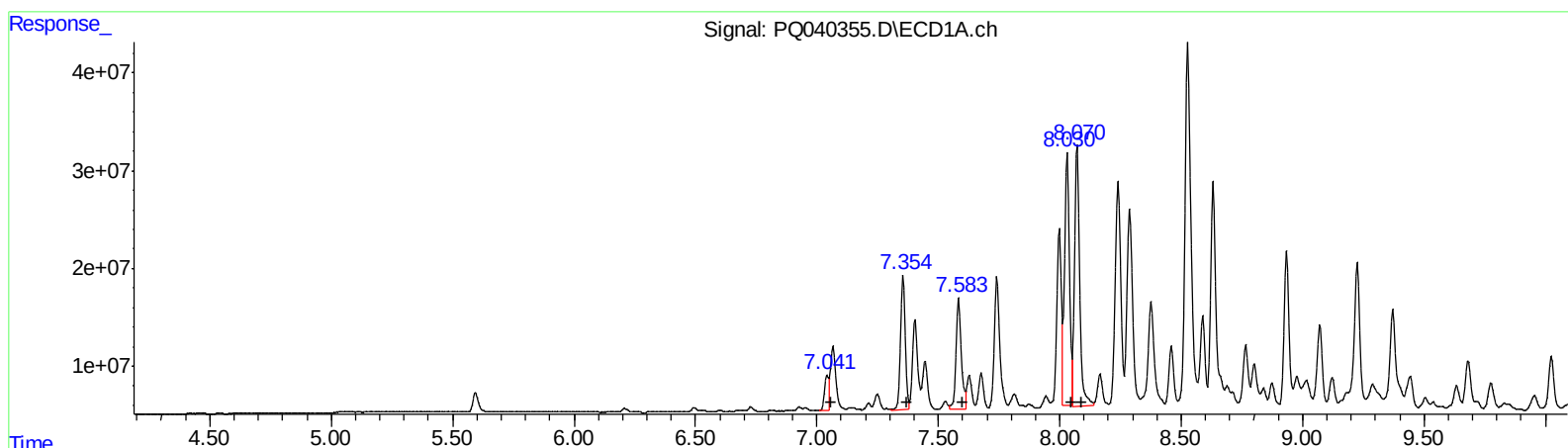
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.04 41789949 539.90
7.35 186369495 1654.68
7.58 168911901 1223.76
8.03 356523698 2361.56
8.07 393057510 2610.66
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.18 33184740 575.89
6.47 147520879 1677.91
6.51 115395179 1275.32
6.72 136037194 1231.89
7.17 302293232 2662.54

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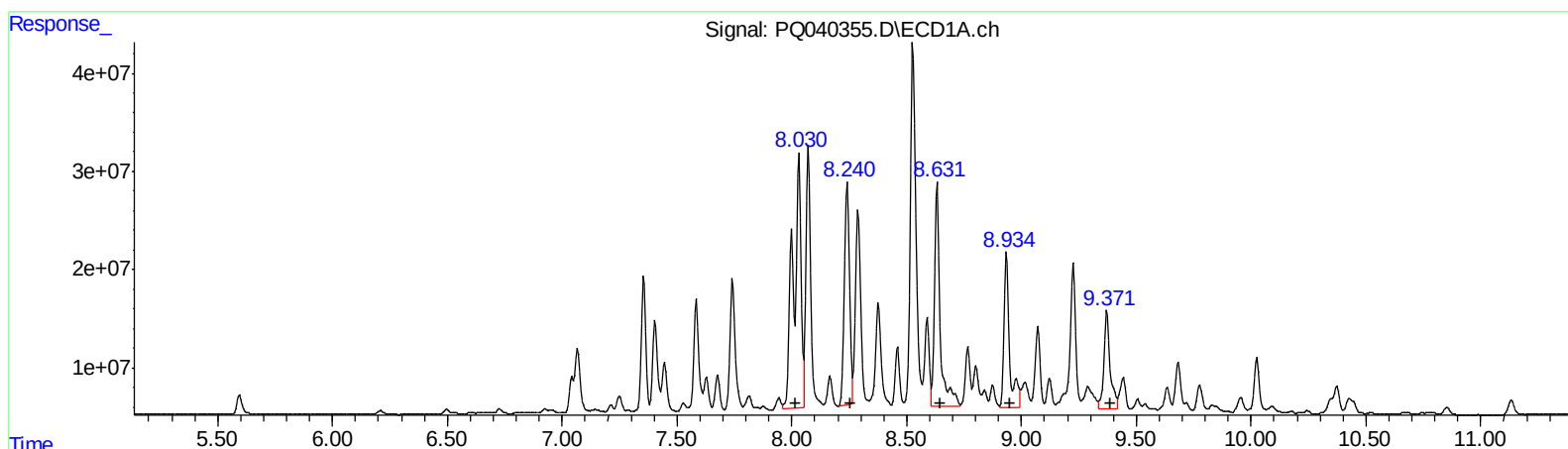
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.03 601468883 3448.90
8.24 355682913 1286.13
8.63 388227340 1308.11
8.93 266039532 1280.09
9.37 187734509 651.87
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.13 354671710 1851.72
7.29 142188720 818.45
7.74 326505985 1129.85
7.99 186740319 1045.88
8.43 151223336 586.98

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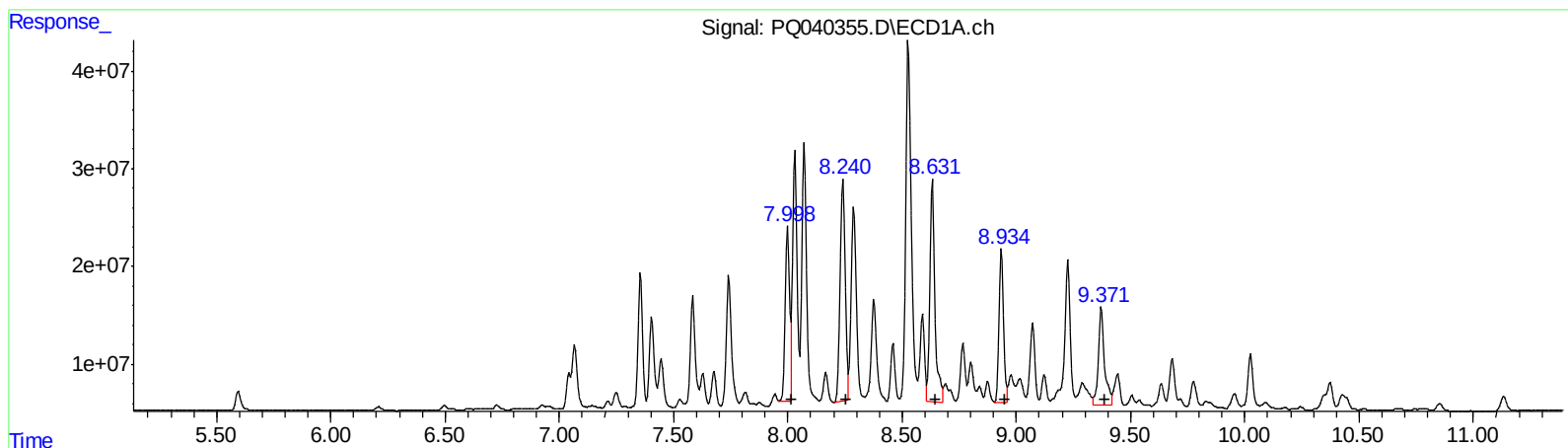
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.00 230658500 1322.63
8.24 355682913 1286.13
8.63 343800893 1158.42
8.93 215672283 1037.74
9.37 187734509 651.87
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.13 354671710 1851.72
7.29 142188720 818.45
7.74 280475960 970.56
7.99 186740319 1045.88
8.43 151223336 586.98

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.594	4.734	31335987	22911202	9.566	10.667
2) SA Decachlor...	11.899	10.453	141.0E6	81922072	19.739	19.702
Target Compounds						
21) L5 AR-1248-1	7.041	6.176	41789949	33184740	539.905m	575.891m
22) L5 AR-1248-2	7.355	6.465	186.4E6	147.5E6	1654.675	1677.909
23) L5 AR-1248-3	7.583	6.513	168.9E6	115.4E6	1223.759	1275.318
24) L5 AR-1248-4	8.030	6.717	356.5E6	136.0E6	2361.558m	1231.893 #
25) L5 AR-1248-5	8.071	7.171	393.1E6	302.3E6	2610.663	2662.542m
26) L6 AR-1254-1	7.998	7.126	230.7E6	354.7E6	1322.627m	1851.724 #
27) L6 AR-1254-2	8.240	7.293	355.7E6	142.2E6	1286.129	818.446 #
28) L6 AR-1254-3	8.631	7.739	343.8E6	280.5E6	1158.420m	970.564m
29) L6 AR-1254-4	8.934	7.990	215.7E6	186.7E6	1037.741m	1045.885
30) L6 AR-1254-5	9.371	8.433	187.7E6	151.2E6	651.870	586.978

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

AJ
 06/05/19