

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053119\
Data File : PQ040489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 18:12
Operator : SM\AJ
Sample : K3102-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

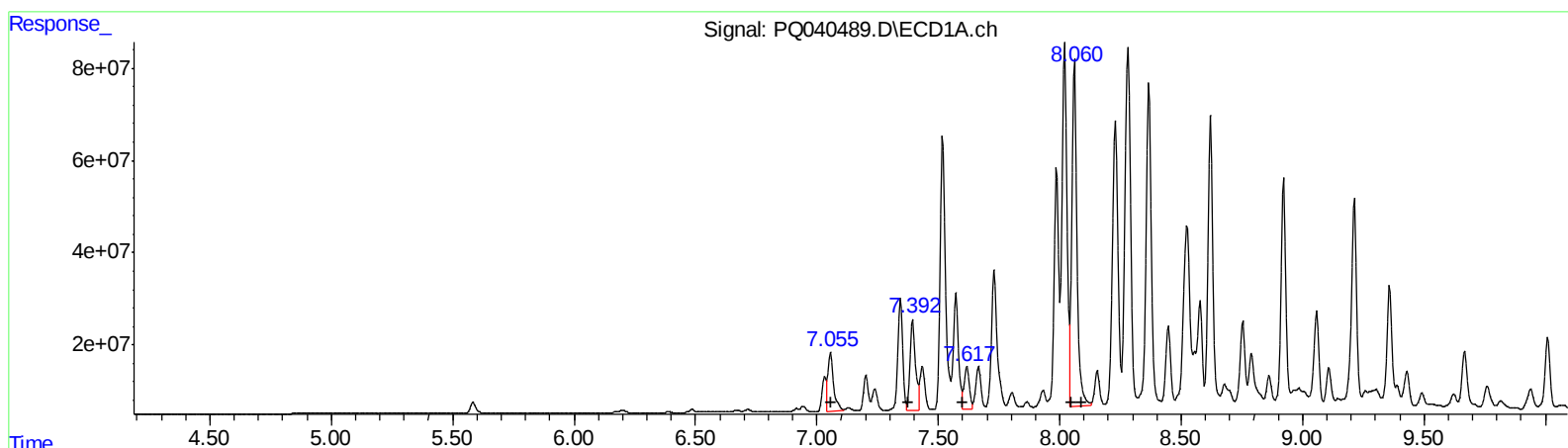
Instrument :
ECD_Q
ClientSampleId :
ETN14

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 00:34:47 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 213267532 2755.31
7.39 299672305 2660.63
7.62 137028505 992.77
8.06 1097833951 7271.88
8.06 1097833951 7291.74

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 227255039 3943.80
6.46 291411034 3314.52
6.54 107316687 1186.04
6.71 327526250 2965.93
7.20 89591385 789.10

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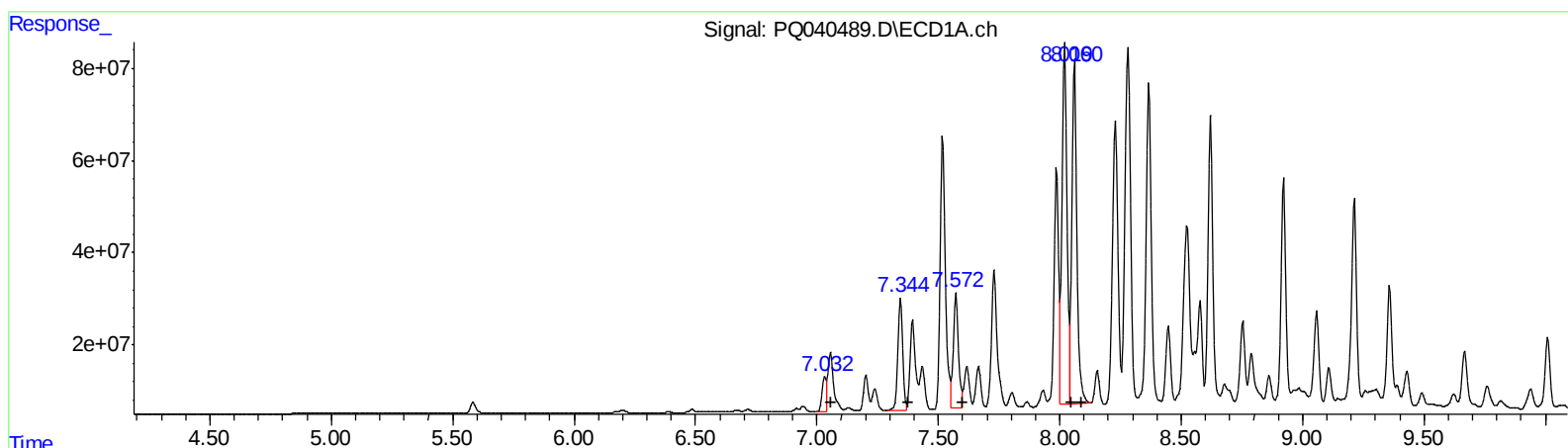
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(21) AR-1248-1 (L5)
R.T. Response Conc
7.03 98302736 1270.02
7.34 338470353 3005.10
7.57 359863882 2607.20
8.02 1113202906 7373.68
8.06 1077154556 7154.39

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.17 69604032 1207.91
6.46 289996076 3298.43
6.50 264114143 2918.92
6.71 345036880 3124.50
7.16 844544803 7438.59

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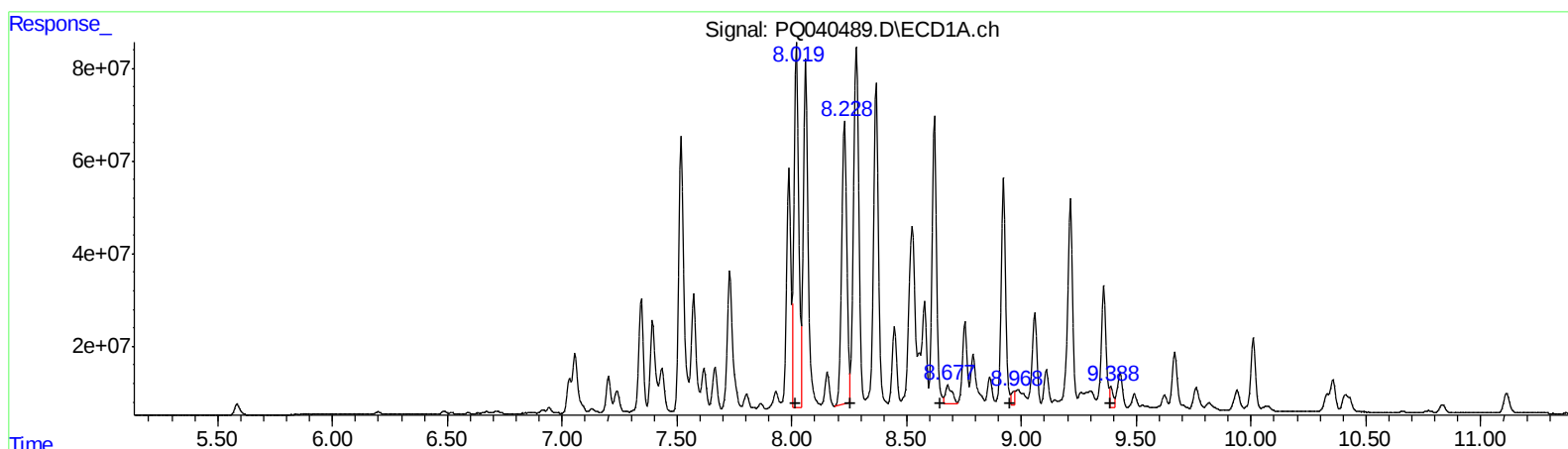
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.02 1113158087 6383.00
8.23 955120149 3453.66
8.68 85790112 289.07
8.97 33139448 159.46
9.39 47872900 166.23
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 1083067756 5654.64
7.28 373954053 2152.50
7.73 793363101 2745.37
7.98 630966488 3533.88
8.46 104993576 407.54

(+) = Expected Retention Time

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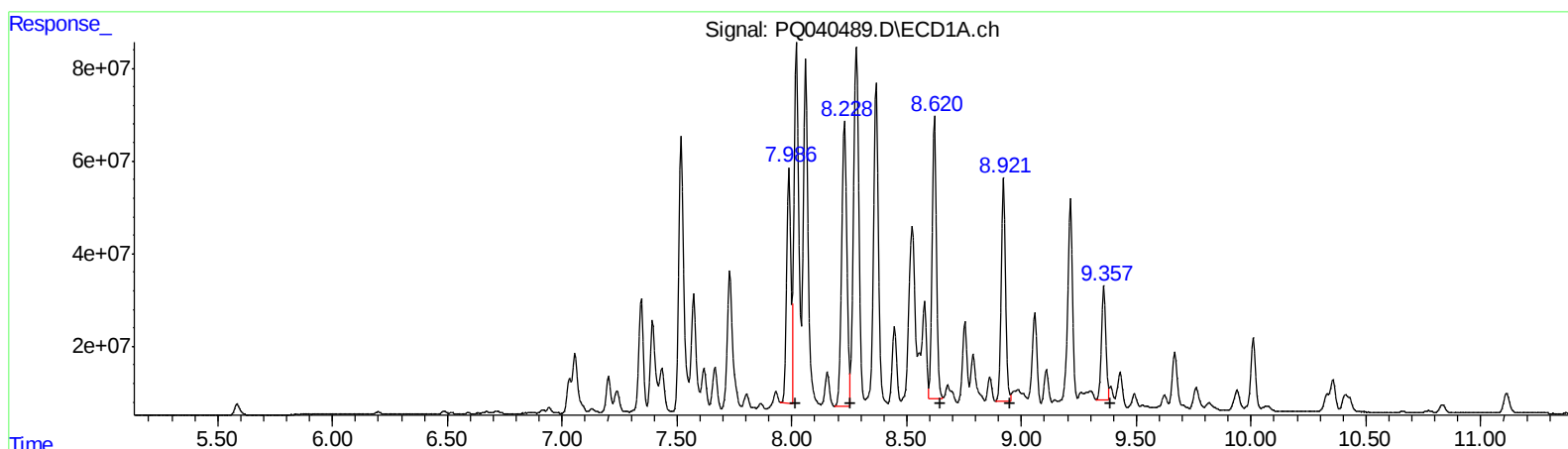
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(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.99	641005959	3675.61
8.23	965174290	3490.01
8.62	788806244	2657.84
8.92	626813650	3016.01
9.36	327557032	1137.38

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.12	1083067756	5654.64
7.28	373954053	2152.50
7.73	793363101	2745.37
7.98	553177695	3098.21
8.42	303229680	1177.00

(+) = Expected Retention Time

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.583	4.726	39109435	29249593	11.939	13.619
2) SA Decachlor...	11.875	10.440	137.1E6	80100358	19.189	19.264
Target Compounds						
21) L5 AR-1248-1	7.032	6.169	98302736	69604032	1270.021m	1207.914m
22) L5 AR-1248-2	7.344	6.457	338.5E6	290.0E6	3005.098m	3298.428m
23) L5 AR-1248-3	7.572	6.505	359.9E6	264.1E6	2607.198m	2918.921m
24) L5 AR-1248-4	8.019	6.709	1113.2E6	345.0E6	7373.684m	3124.501m#
25) L5 AR-1248-5	8.060	7.164	1077.2E6	844.5E6	7154.391m	7438.593m
26) L6 AR-1254-1	7.986	7.117	641.0E6	1083.1E6	3675.614m	5654.644 #
27) L6 AR-1254-2	8.228	7.285	965.2E6	374.0E6	3490.014m	2152.499 #
28) L6 AR-1254-3	8.620	7.732	788.8E6	793.4E6	2657.843m	2745.369
29) L6 AR-1254-4	8.921	7.981	626.8E6	553.2E6	3016.011m	3098.206m
30) L6 AR-1254-5	9.357	8.424	327.6E6	303.2E6	1137.376m	1176.996m

AJ
 06/05/19

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