

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 19:21
Operator : SM\AJ
Sample : K3078-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

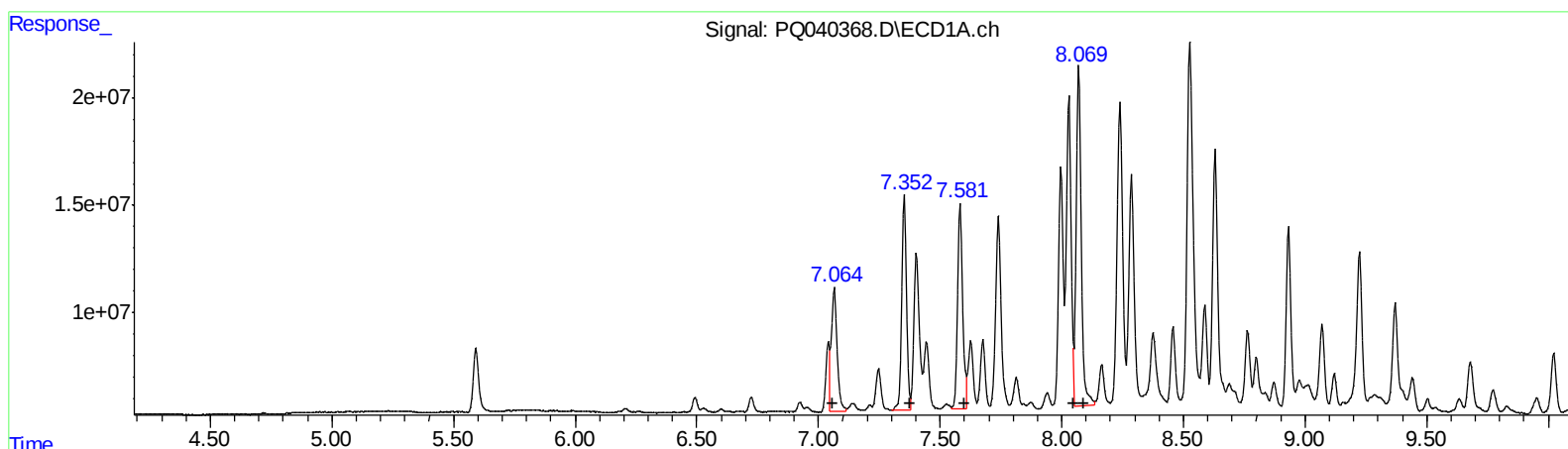
Instrument :
ECD_Q
ClientSampleId :
ETMT6

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:45:55 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 93004460 1201.57
7.35 136002937 1207.50
7.58 139451658 1010.32
8.07 232291867 1538.67
8.07 232291867 1542.87
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.20 96647097 1677.22
6.46 111629467 1269.68
6.51 98865196 1092.63
6.72 121679463 1101.88
7.17 184037081 1620.96

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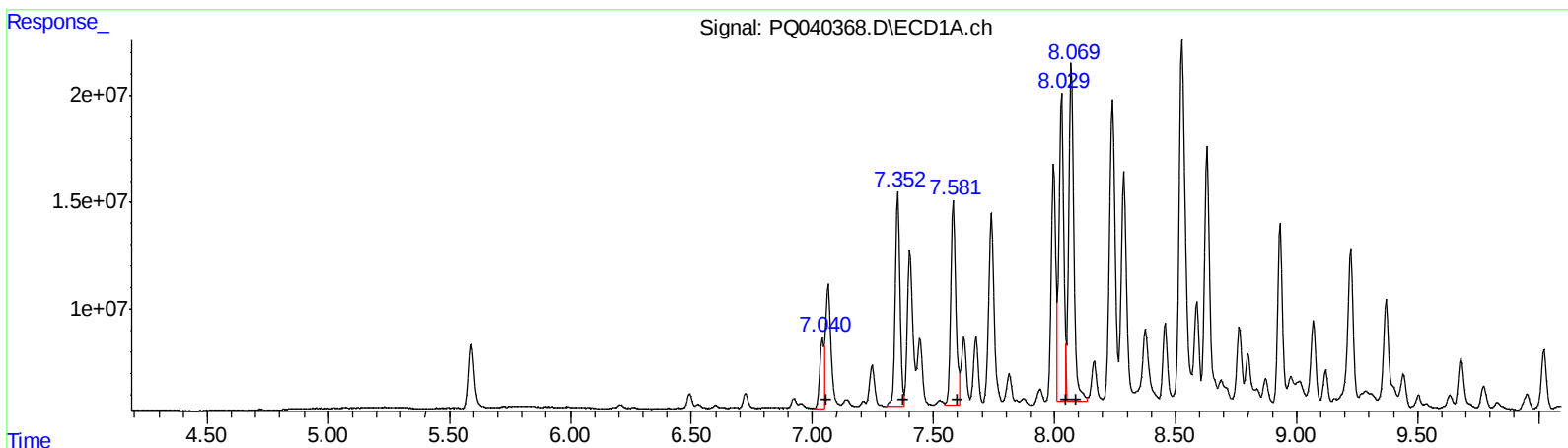
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.04 37234886 481.06
7.35 136002937 1207.50
7.58 139451658 1010.32
8.03 193934364 1284.59
8.07 230462362 1530.72

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.17 28219541 489.72
6.46 111629467 1269.68
6.51 98865196 1092.63
6.72 121679463 1101.88
7.17 184037081 1620.96

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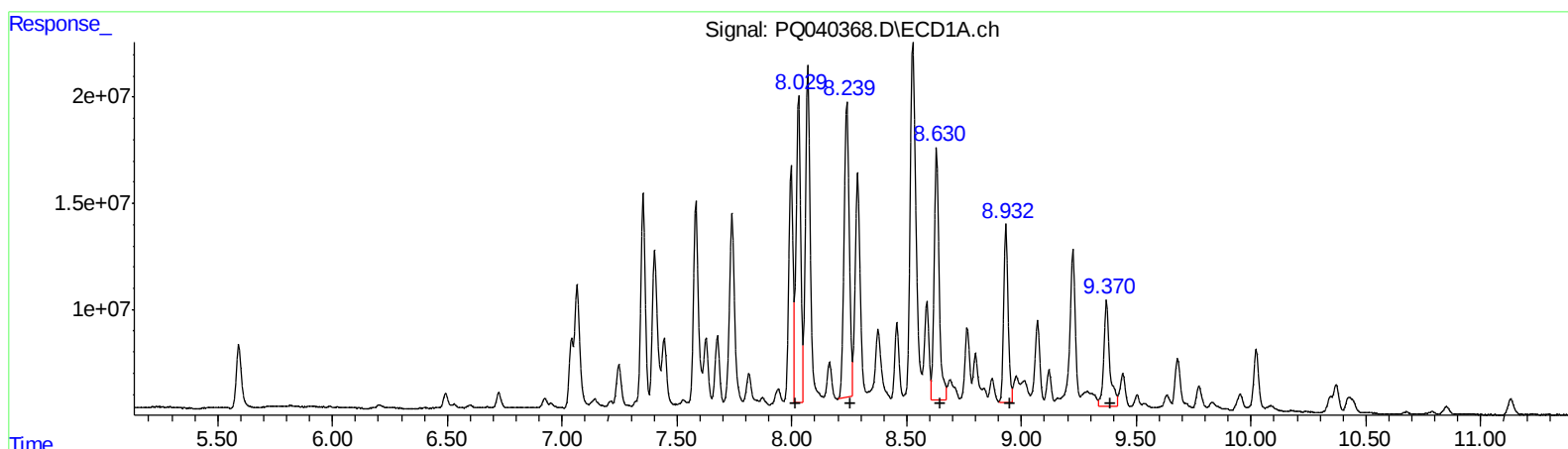
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 8.03 196394037 1126.15
 8.24 218515635 790.14
 8.63 178441834 601.25
 8.93 112068135 539.23
 9.37 88022431 305.64

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.12 219721004 1147.15
 7.29 83199649 478.90
 7.74 180882939 625.93
 7.99 115048133 644.36
 8.43 72243913 280.42

(+) = Expected Retention Time

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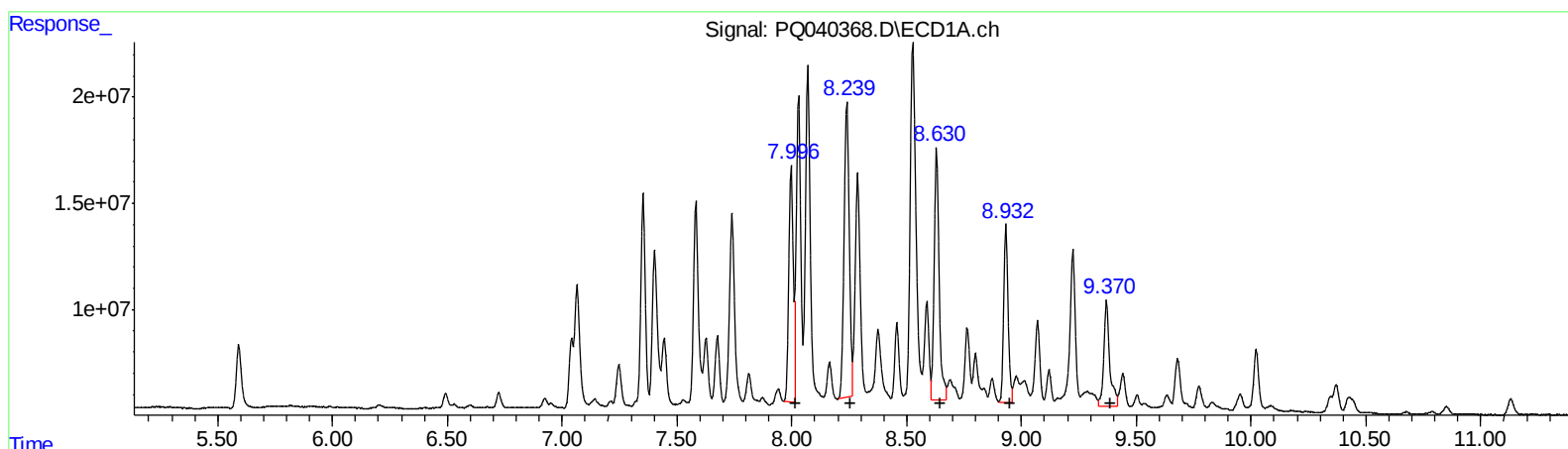
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 R.T. Response Conc
 8.00 149196830 855.51
 8.24 218515635 790.14
 8.63 178441834 601.25
 8.93 112068135 539.23
 9.37 88022431 305.64

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.12 219721004 1147.15
 7.29 83199649 478.90
 7.74 162380155 561.90
 7.99 98048329 549.14
 8.43 72243913 280.42

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.591	4.731	45322424	34868716	13.835	16.235
2) SA Decachlor...	11.897	10.452	144.8E6	87048798	20.266	20.935
Target Compounds						
21) L5 AR-1248-1	7.040	6.174	37234886	28219541	481.056m	489.724m
22) L5 AR-1248-2	7.352	6.464	136.0E6	111.6E6	1207.497	1269.678
23) L5 AR-1248-3	7.582	6.512	139.5E6	98865196	1010.321	1092.633
24) L5 AR-1248-4	8.029	6.716	193.9E6	121.7E6	1284.591m	1101.875
25) L5 AR-1248-5	8.069	7.171	230.5E6	184.0E6	1530.716m	1620.964
26) L6 AR-1254-1	7.996	7.125	149.2E6	219.7E6	855.515m	1147.153 #
27) L6 AR-1254-2	8.239	7.291	218.5E6	83199649	790.140	478.901 #
28) L6 AR-1254-3	8.630	7.738	178.4E6	162.4E6	601.251	561.903m
29) L6 AR-1254-4	8.932	7.988	112.1E6	98048329	539.233	549.144m
30) L6 AR-1254-5	9.370	8.434	88022431	72243913	305.640	280.417

AJ
 06/05/19

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