

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 20:31
Operator : SM\AJ
Sample : K3078-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

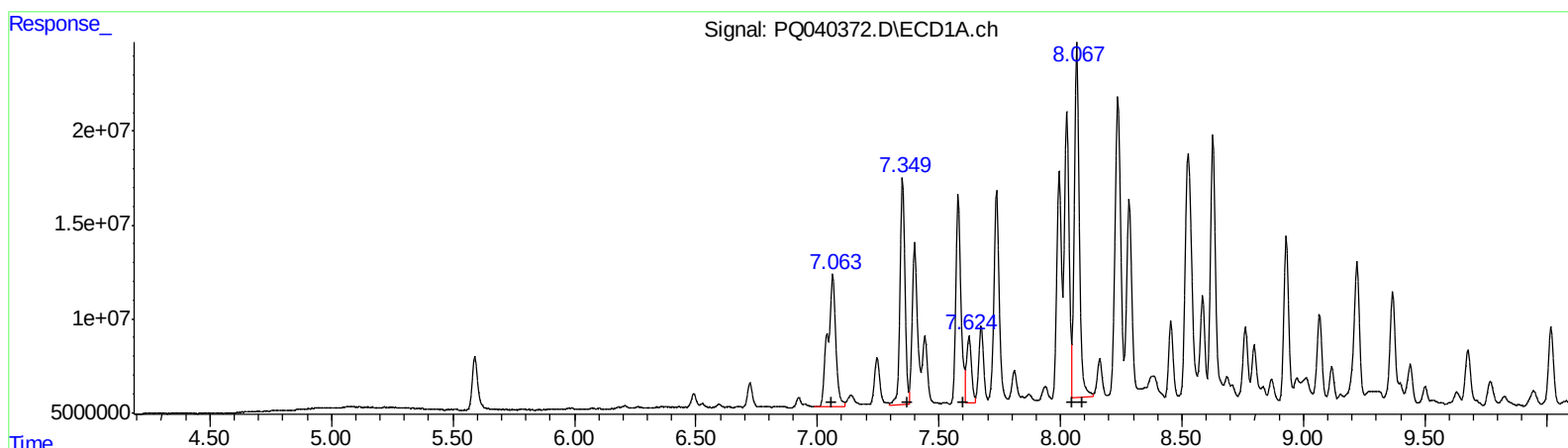
Instrument :
ECD_Q
ClientSampleId :
ETMW5

Manual Integrations
APPROVED

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5/30/2019 11:53:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:49:16 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 158860362 2052.40
7.35 168805019 1498.73
7.62 51603092 373.86
8.07 268910817 1781.22
8.07 268910817 1786.09

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.20 117193334 2033.78
6.46 137455766 1563.43
6.51 111279365 1229.83
6.71 141458015 1280.98
7.17 216195328 1904.21

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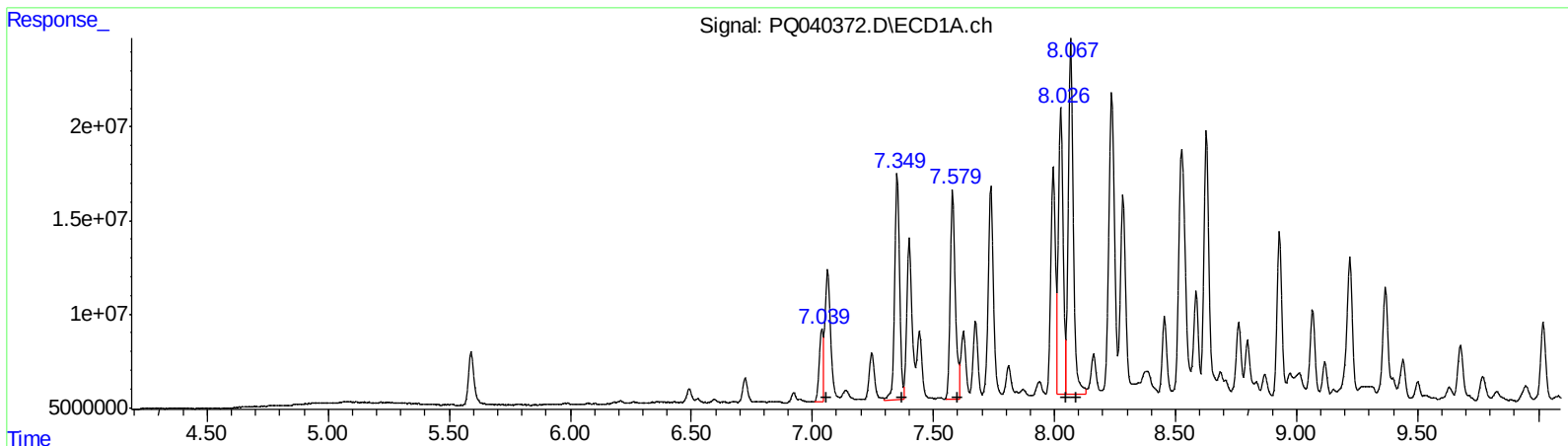
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.04 44914664 580.27
7.35 168805019 1498.73
7.58 164380169 1190.93
8.03 210900921 1396.98
8.07 270946802 1799.61

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.17 36047852 625.58
6.46 137455766 1563.43
6.51 111279365 1229.83
6.71 141458015 1280.98
7.17 216195328 1904.21

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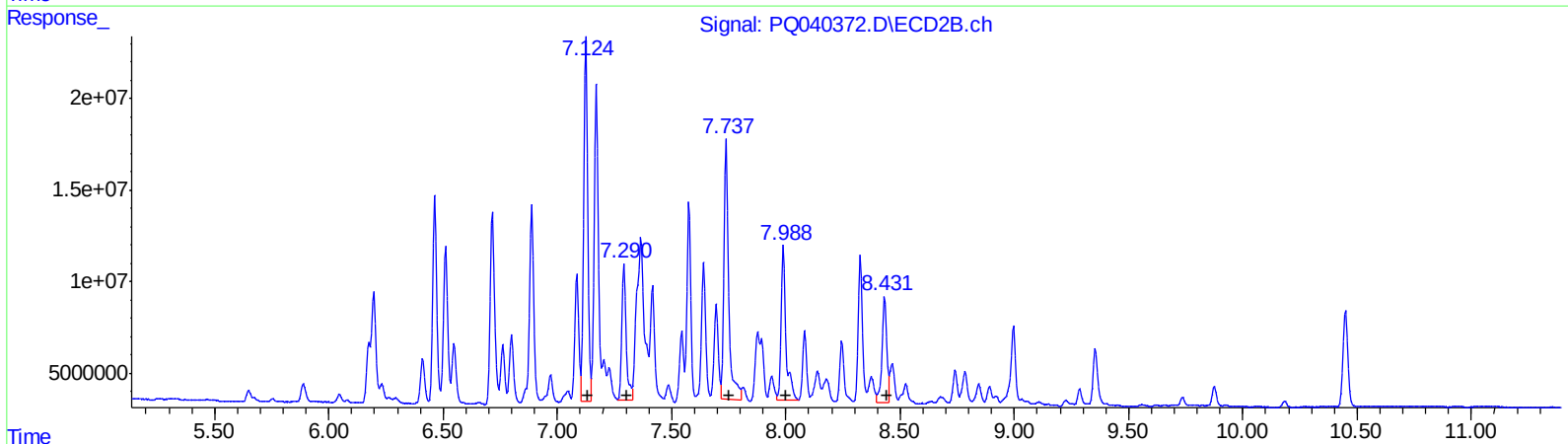
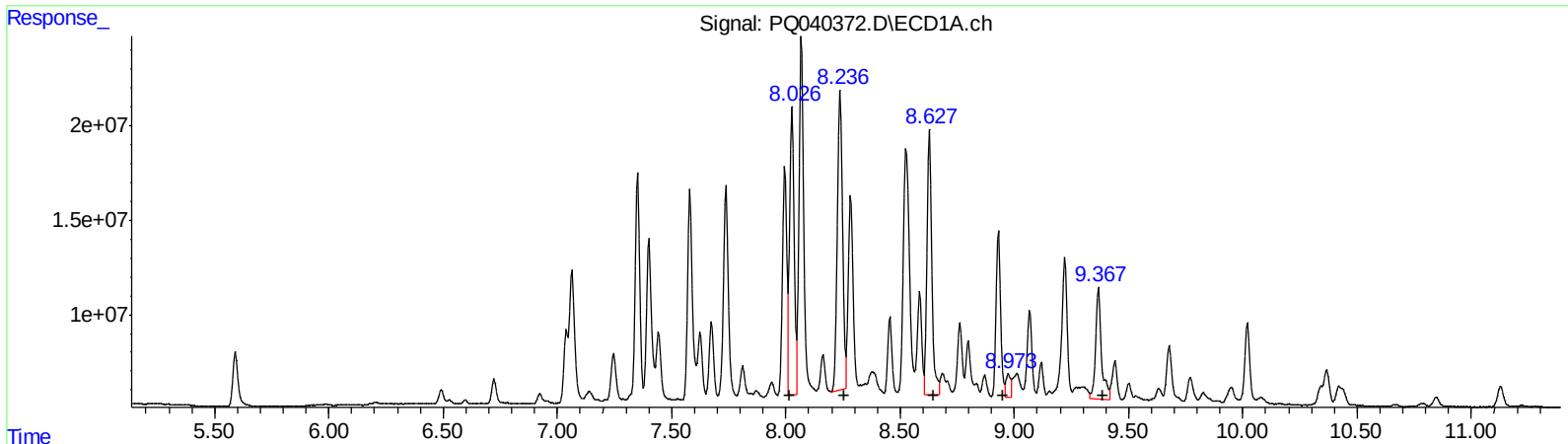
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
8.03 209792353 1202.98
8.24 251092926 907.94
8.63 206802815 696.81
8.97 18140996 87.29
9.37 103305576 358.71
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 245182212 1280.08
7.29 98240419 565.48
7.74 205840327 712.29
7.99 124013935 694.57
8.43 83898714 325.66

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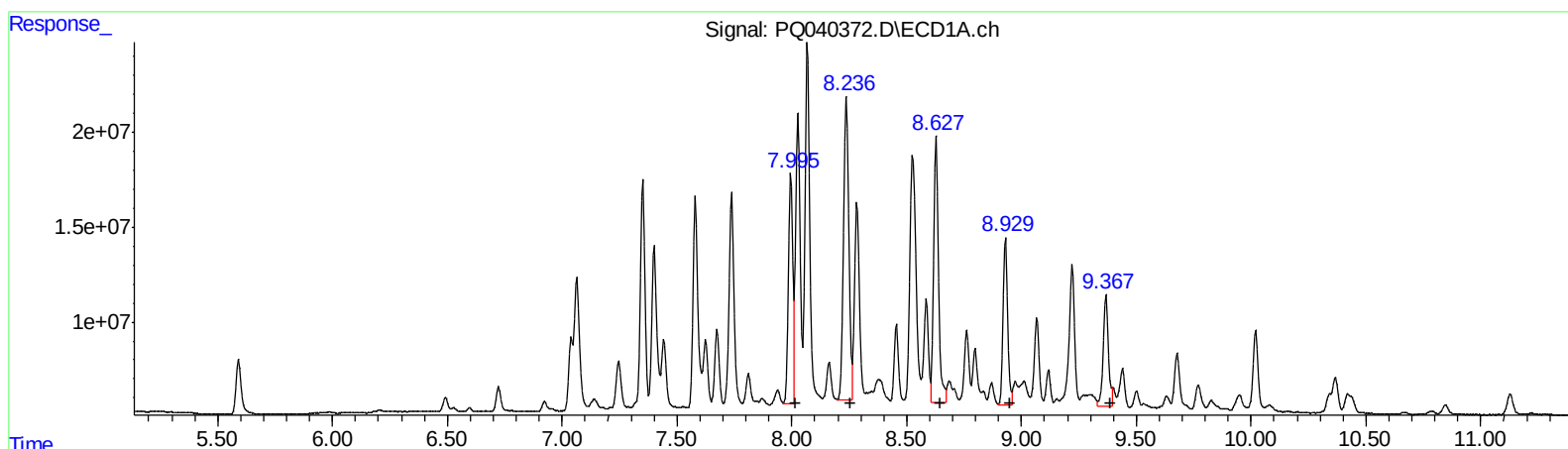
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.99 162850733 933.81
8.24 255027665 922.17
8.63 206802815 696.81
8.93 120480334 579.71
9.37 91429168 317.47
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 245182212 1280.08
7.29 98240419 565.48
7.74 188703491 652.99
7.99 104269844 583.99
8.43 83898714 325.66

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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	4.730	45971973	34235323	14.033	15.940
2) SA Decachlor...	11.892	10.449	127.6E6	78498489	17.861	18.879
Target Compounds						
21) L5 AR-1248-1	7.039	6.174	44914664	36047852	580.275m	625.577m
22) L5 AR-1248-2	7.350	6.463	168.8E6	137.5E6	1498.730	1563.428
23) L5 AR-1248-3	7.579	6.511	164.4E6	111.3E6	1190.927m	1229.831
24) L5 AR-1248-4	8.026	6.715	210.9E6	141.5E6	1396.975m	1280.981
25) L5 AR-1248-5	8.067	7.170	270.9E6	216.2E6	1799.611m	1904.208
26) L6 AR-1254-1	7.995	7.124	162.9E6	245.2E6	933.808m	1280.084 #
27) L6 AR-1254-2	8.236	7.291	255.0E6	98240419	922.165m	565.477 #
28) L6 AR-1254-3	8.628	7.737	206.8E6	188.7E6	696.812	652.993m
29) L6 AR-1254-4	8.929	7.988	120.5E6	104.3E6	579.710m	583.989m
30) L6 AR-1254-5	9.367	8.432	91429168	83898714	317.469m	325.656

AJ
 06/05/19

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