

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
Data File : PQ038595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 23:44
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

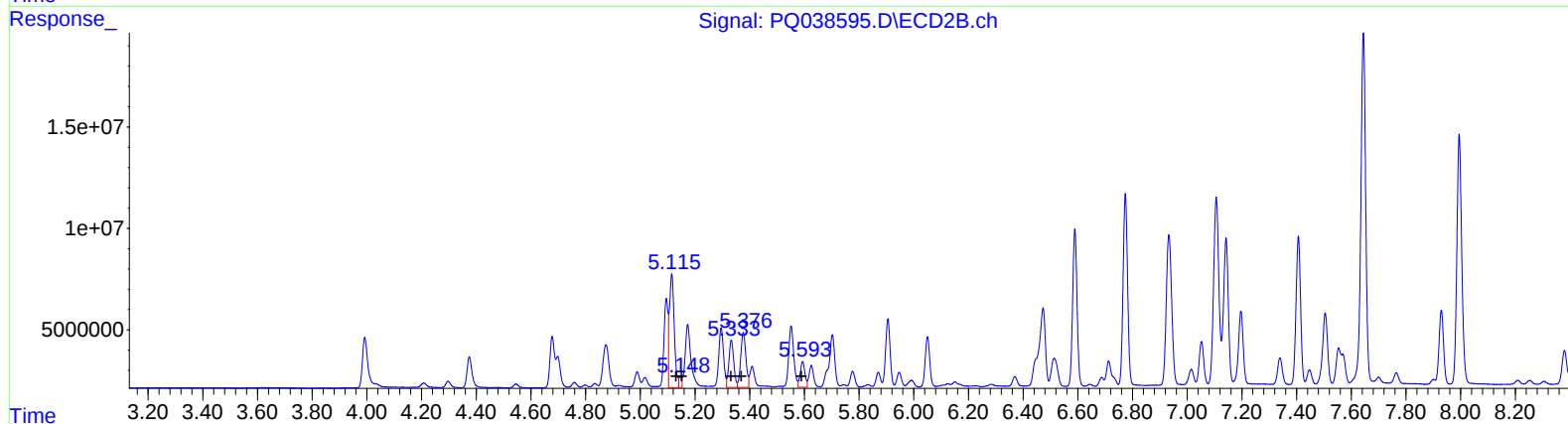
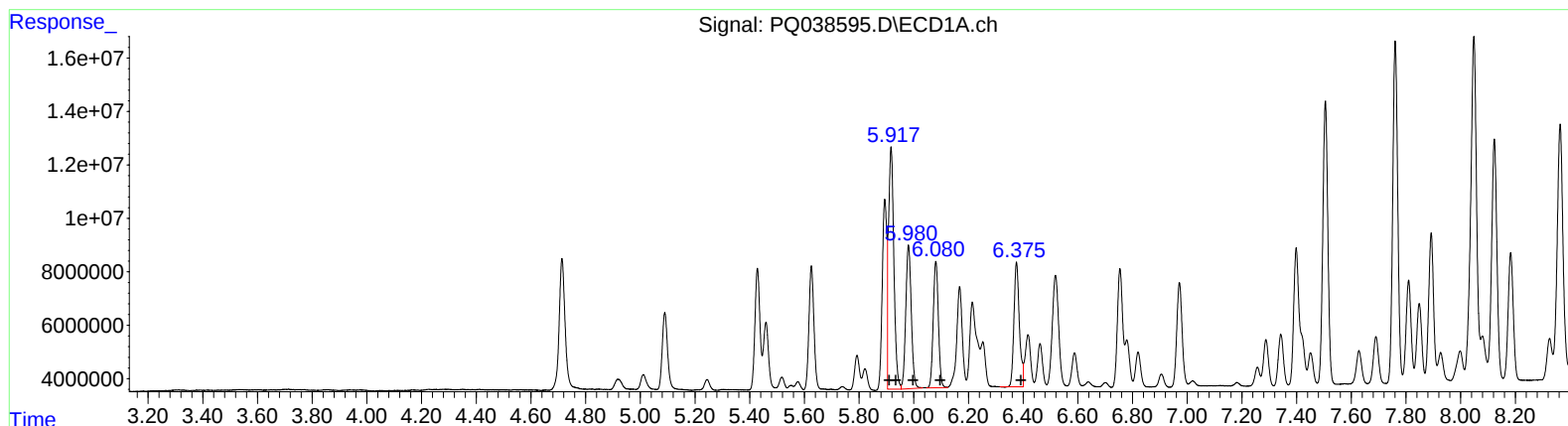
Instrument :
ECD_Q
LabSampleId :
AR1660302

Manual Integrations
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Sohil
4/1/2019 5:13:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 00:55:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
5.92 124000700 519.27
5.92 124000700 341.57
5.98 75341174 338.47
6.08 61816717 335.32
6.38 64221877 347.93

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.12 68188941 638.24
5.15 3631607 23.44
5.33 28608327 356.78
5.38 35520882 559.43
5.59 15176887 173.28

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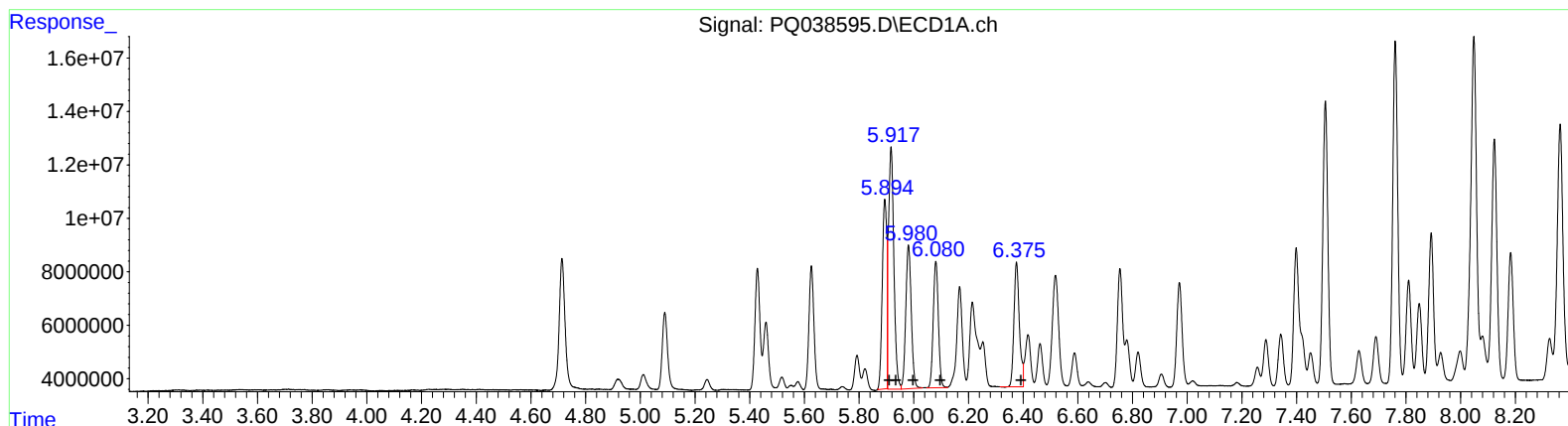
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.89 81673705 342.02
5.92 124000700 341.57
5.98 75341174 338.47
6.08 61816717 335.32
6.38 64221877 347.93

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.09 44716481 418.54
5.11 64402360 415.74
5.29 33592219 418.94
5.33 27147934 427.56
5.55 37465241 427.74

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Sample : AR1660CCC400
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ALS Vial : 3 Sample Multiplier: 1

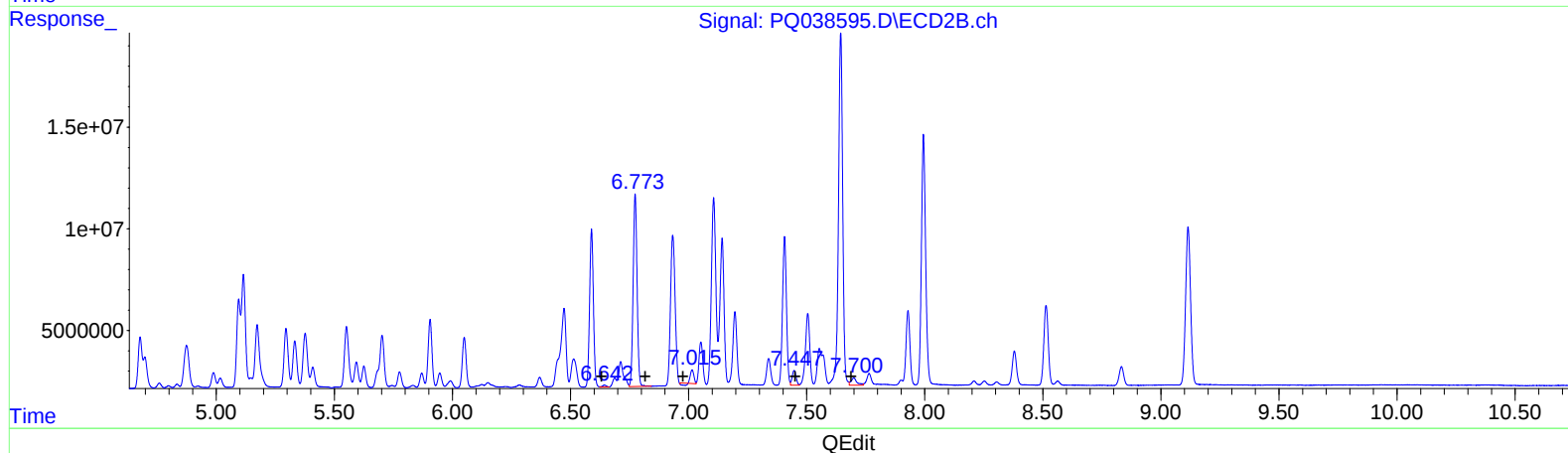
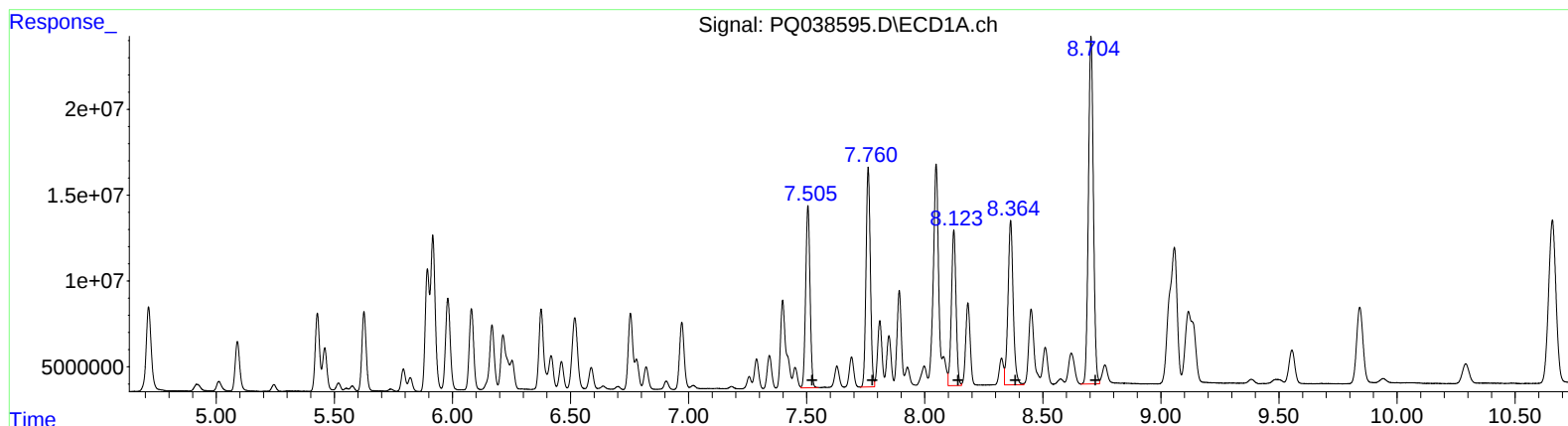
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
	7.51	136165779	320.04
	7.76	162863332	317.26
	8.12	123062655	318.13
	8.36	146145531	320.40
	8.70	297267323	313.92

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.64	1038148	5.08
	6.77	108947280	425.31
	7.02	6016684	25.15
	7.45	8441682	42.65
	7.70	6153481	12.52

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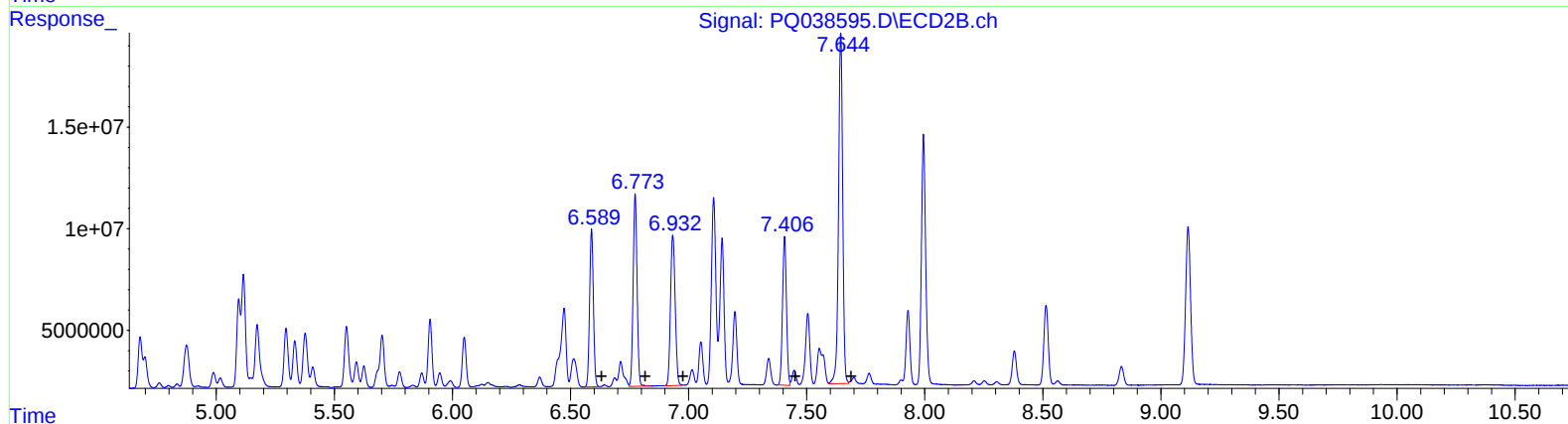
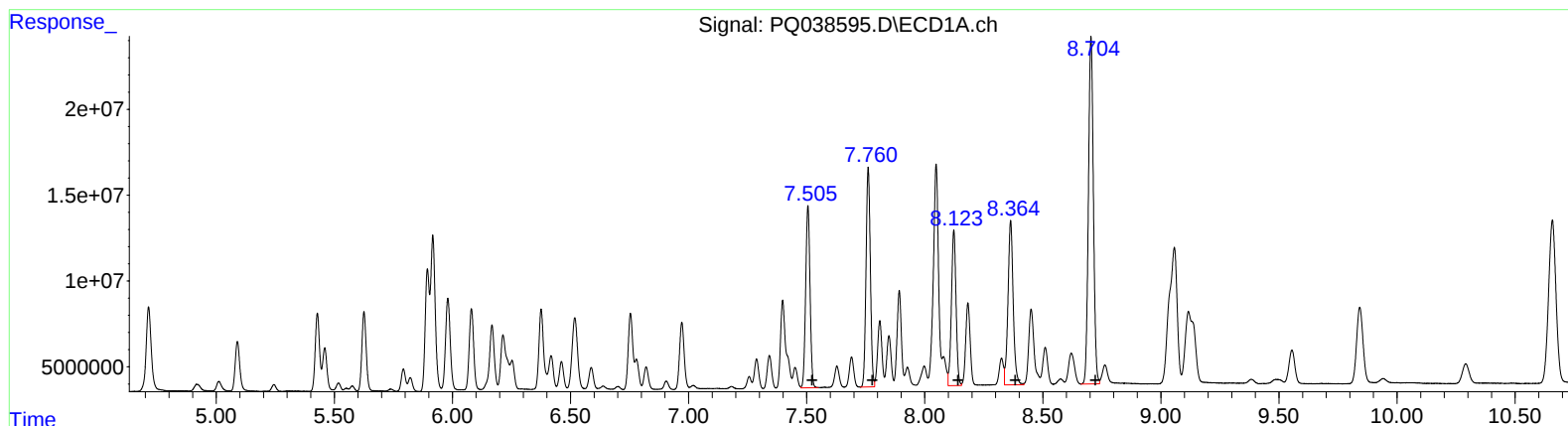
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Manual Integrations
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QEdit

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R.T. Response Conc
7.51 136165779 320.04
7.76 162863332 317.26
8.12 123062655 318.13
8.36 146145531 320.40
8.70 297267323 313.92

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.59 86804047 424.57
6.77 108947280 425.31
6.93 102609411 428.93
7.41 84915770 429.01
7.64 211068050 429.28

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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	4.714	3.992	74140689	35742526	17.989	21.178
2) SA Decachlor...	10.658	9.115	207.1E6	113.2E6	38.069	47.839 #

Target Compounds

3) L1 AR-1016-1	5.894	5.095	81673705	44716481	342.020m	418.541m
4) L1 AR-1016-2	5.917	5.115	124.0E6	64402360	341.574	415.739m
5) L1 AR-1016-3	5.981	5.295	75341174	33592219	338.471	418.939m
6) L1 AR-1016-4	6.081	5.333	61816717	27147934	335.318	427.560m#
7) L1 AR-1016-5	6.376	5.551	64221877	37465241	347.926	427.743m
31) L7 AR-1260-1	7.505	6.589	136.2E6	86804047	320.041	424.567m#
32) L7 AR-1260-2	7.761	6.774	162.9E6	108.9E6	317.255	425.313 #
33) L7 AR-1260-3	8.123	6.932	123.1E6	102.6E6	318.135	428.929m#
34) L7 AR-1260-4	8.364	7.406	146.1E6	84915770	320.397	429.005m#
35) L7 AR-1260-5	8.704	7.644	297.3E6	211.1E6	313.920	429.278m#

SJ
 04/02/19

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