

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
Data File : PQ038541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 16:50
Operator : SM\SJ
Sample : PB118430BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

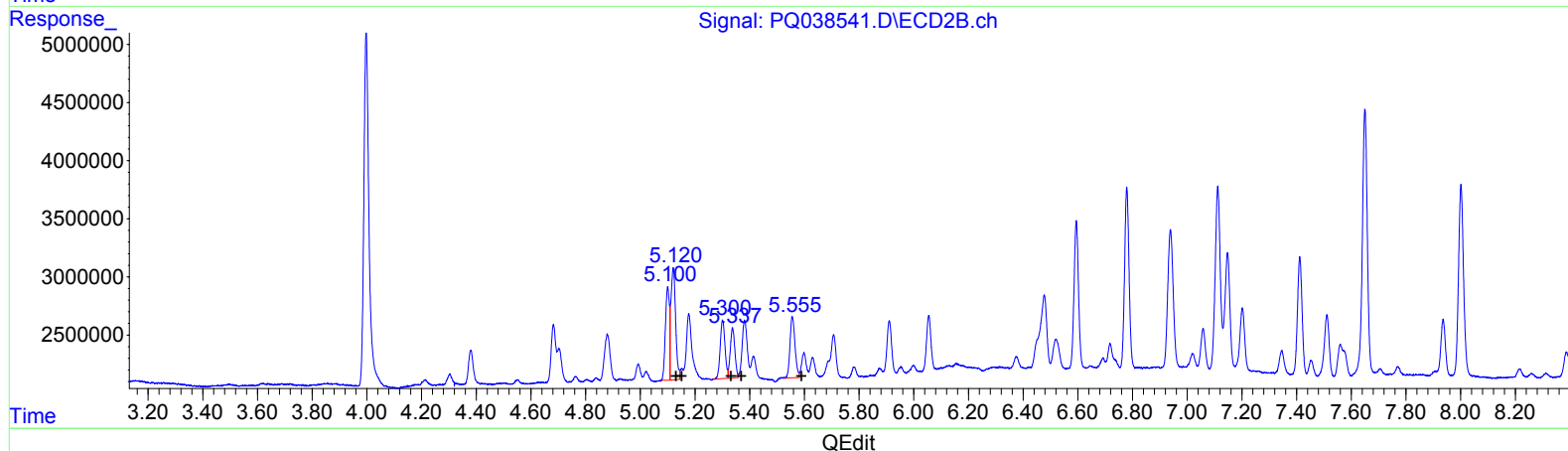
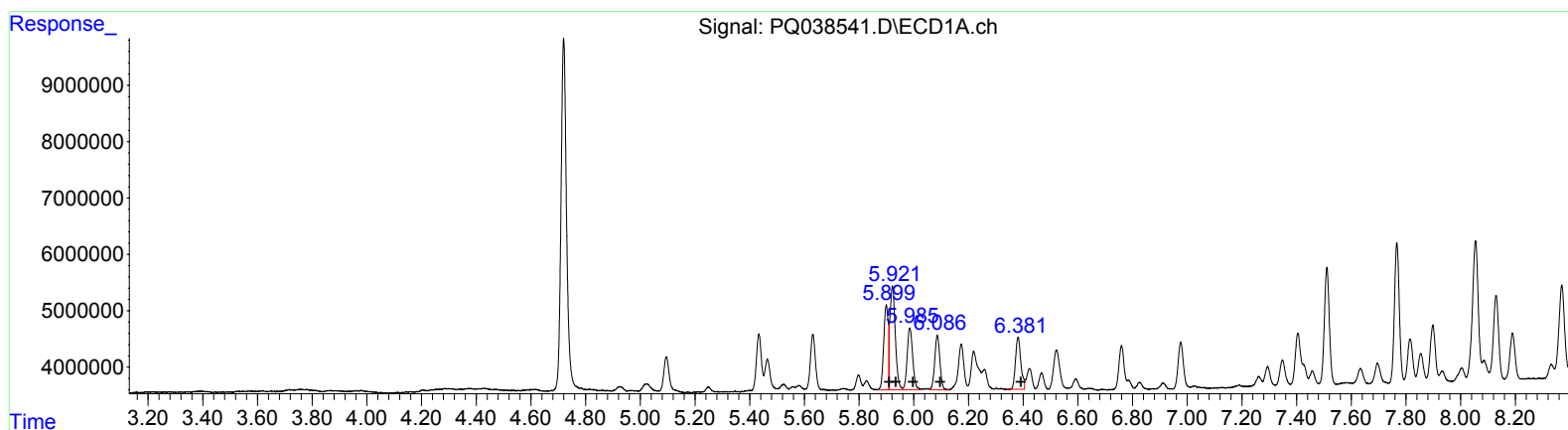
Instrument :
ECD_Q
ClientSampled :
ALCS30

Manual Integrations
APPROVED

Sohil
3/30/2019 10:14:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:42:39 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



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.90 17425272 72.97
5.92 25408377 69.99
5.99 15338163 68.91
6.09 12689814 68.83
6.38 12646902 68.52

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 8334364 78.01
5.12 11530094 74.43
5.30 6148364 76.68
5.34 4989141 78.58
5.56 6700312 76.50

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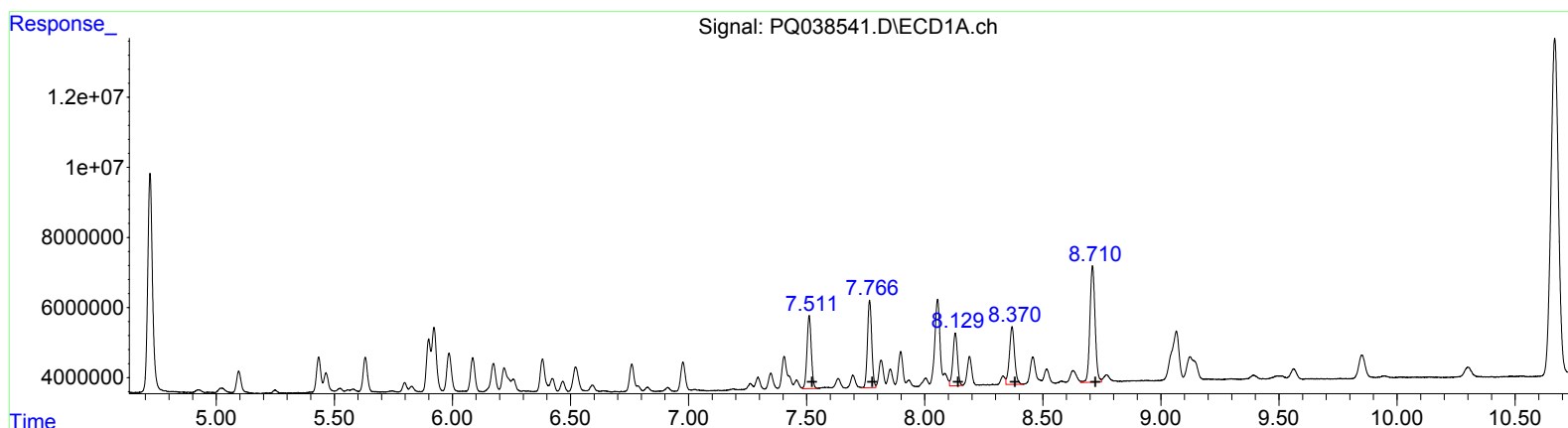
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.51 26455553 62.18
 7.77 31147376 60.67
 8.13 20385098 52.70
 8.37 24989170 54.78
 8.71 50623833 53.46

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.59 14845112 72.61
 6.78 17750217 69.29
 7.02 1451368 6.07
 7.45 1437076 7.26
 7.71 804496 1.64

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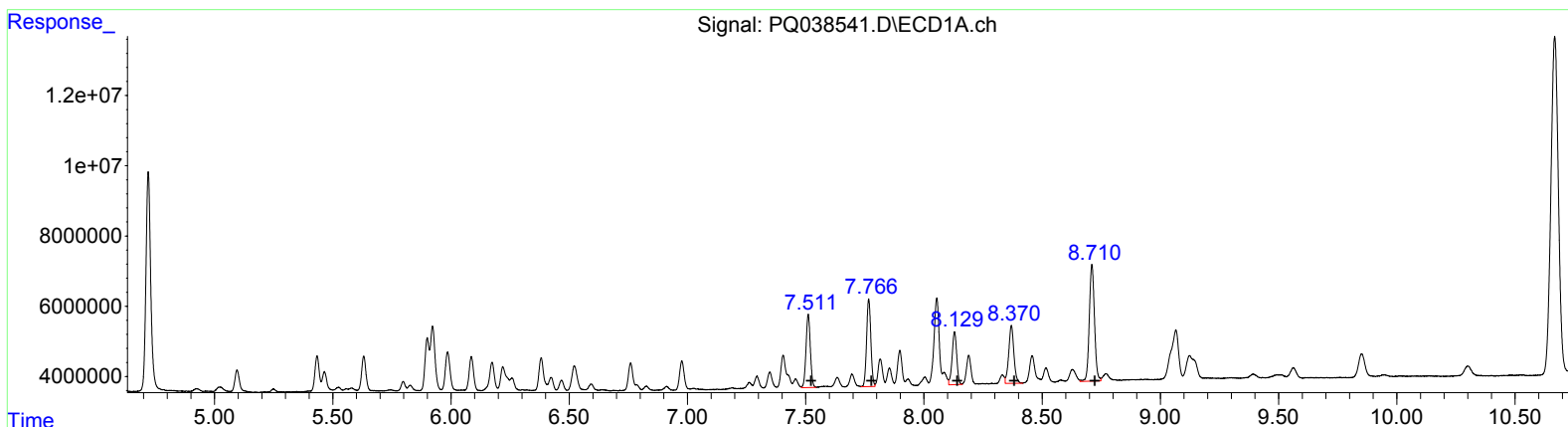
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6.94 16486114 68.92
7.41 11856187 59.90
7.65 29174567 59.34

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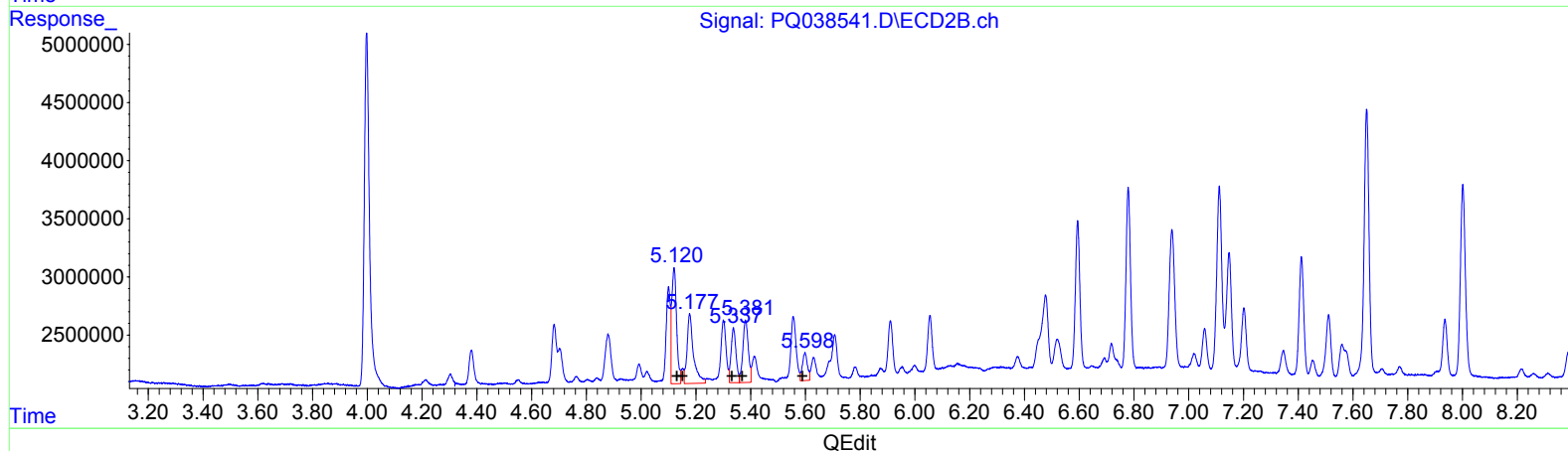
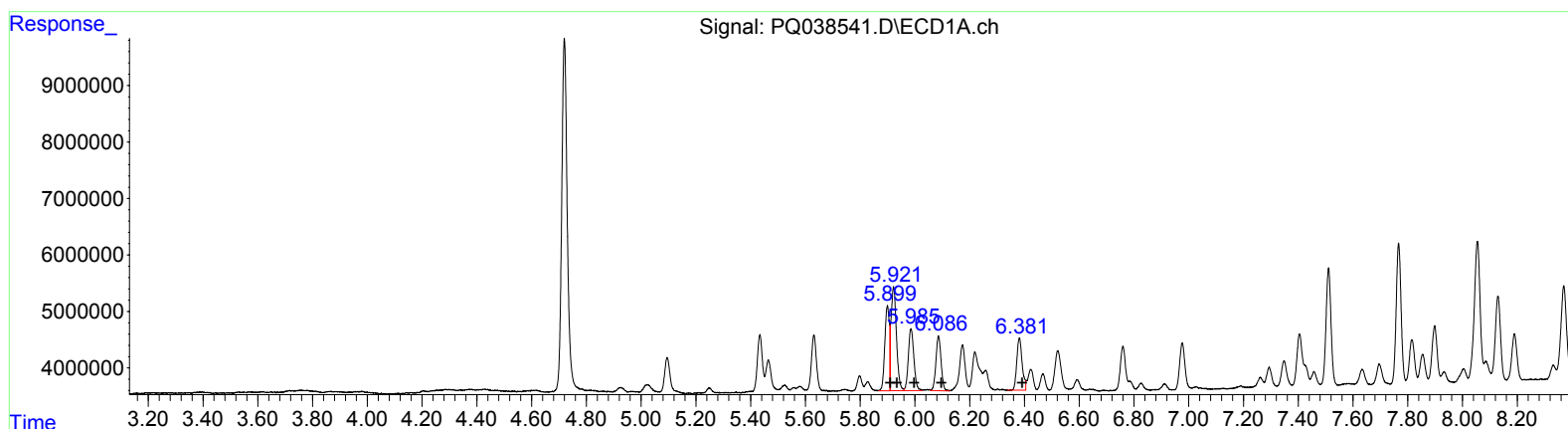
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5.90	17425272	72.97
5.92	25408377	69.99
5.99	15338163	68.91
6.09	12689814	68.83
6.38	12646902	68.52

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.12	12403244	116.09
5.18	9792112	63.21
5.34	5866235	73.16
5.38	7441874	117.20
5.60	3069867	35.05

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.720	3.997	87854483	39631338	21.316	23.482
2) SA Decachlor...	10.668	9.124	211.6E6	98624956	38.905	41.686
Target Compounds						
3) L1 AR-1016-1	5.900	5.100	17425272	8334364	72.971	78.009m
4) L1 AR-1016-2	5.922	5.120	25408377	11530094	69.990	74.431m
5) L1 AR-1016-3	5.986	5.300	15338163	6148364	68.907	76.678m
6) L1 AR-1016-4	6.086	5.337	12689814	4989141	68.834	78.575m
7) L1 AR-1016-5	6.382	5.555	12646902	6700312	68.515	76.498m
31) L7 AR-1260-1	7.511	6.594	26455553	14845112	62.181	72.609
32) L7 AR-1260-2	7.767	6.779	31147376	17750217	60.675	69.294
33) L7 AR-1260-3	8.130	6.938	20385098	16486114	52.698	68.915m#
34) L7 AR-1260-4	8.370	7.411	24989170	11856187	54.784	59.899m
35) L7 AR-1260-5	8.711	7.649	50623833	29174567	53.460	59.336m

SJ
 04/02/19

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