

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 12:39
Operator : SM\SJ
Sample : K1721-06MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

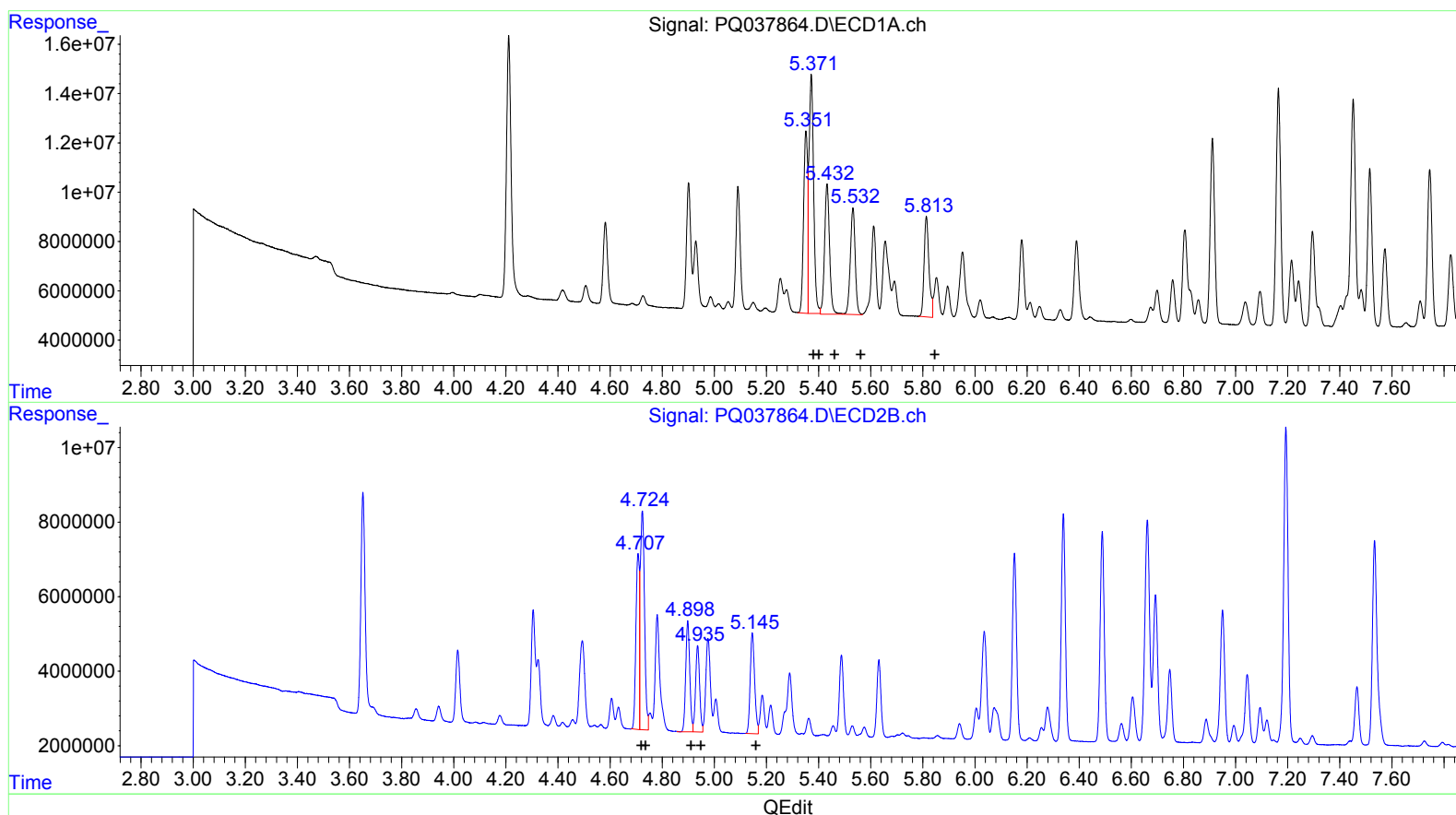
Instrument :
ECD_Q
ClientSampleId :
BF8B9MS

Manual Integrations
APPROVED

Sohil
3/8/2019 10:03:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:33:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
5.35 77142142 266.90
5.37 118548600 265.28
5.43 69263246 263.52
5.53 56264744 255.92
5.81 53124660 247.14

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 44270316 286.95
4.72 65965159 274.80
4.90 32075392 263.41
4.94 25144308 269.23
5.15 31841047 254.21

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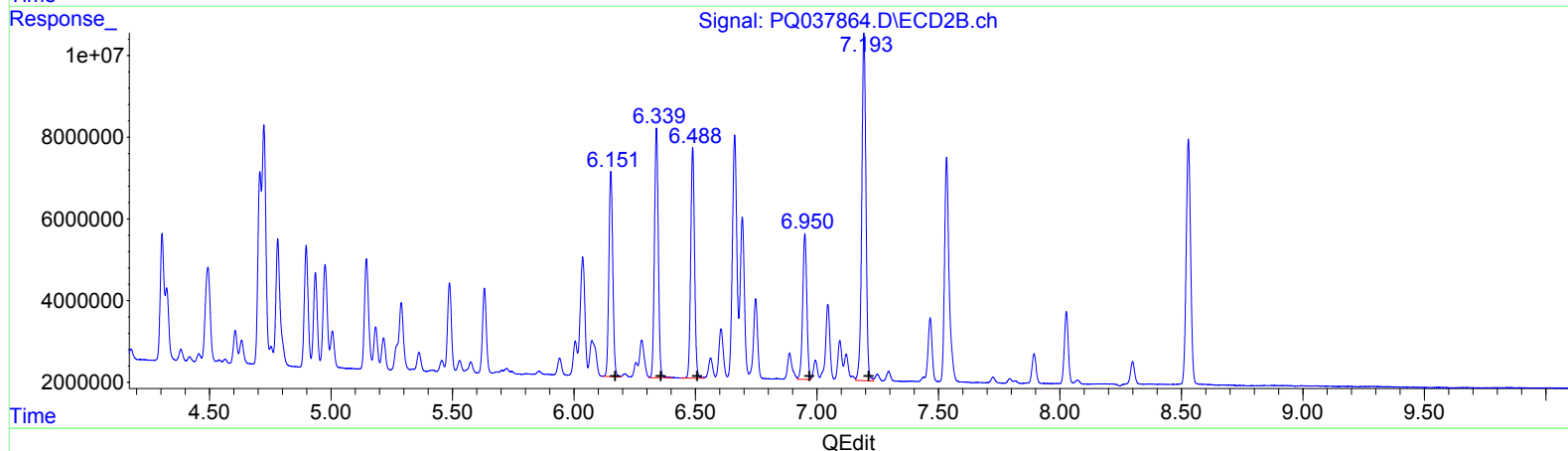
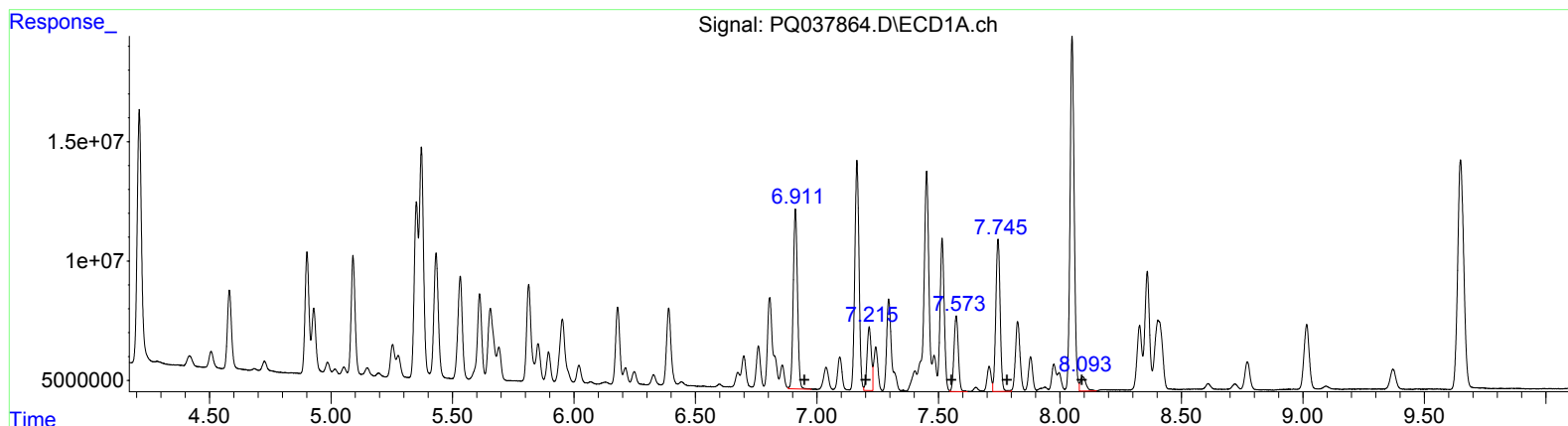
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
6.91	91085524	205.00	
7.22	32526549	56.26	
7.57	39256212	87.87	
7.75	79200452	180.83	
8.09	10000137	9.98	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.15	56314888	222.12	
6.34	67101457	218.31	
6.49	62273691	219.29	
6.95	41824441	190.03	
7.19	101107905	191.50	

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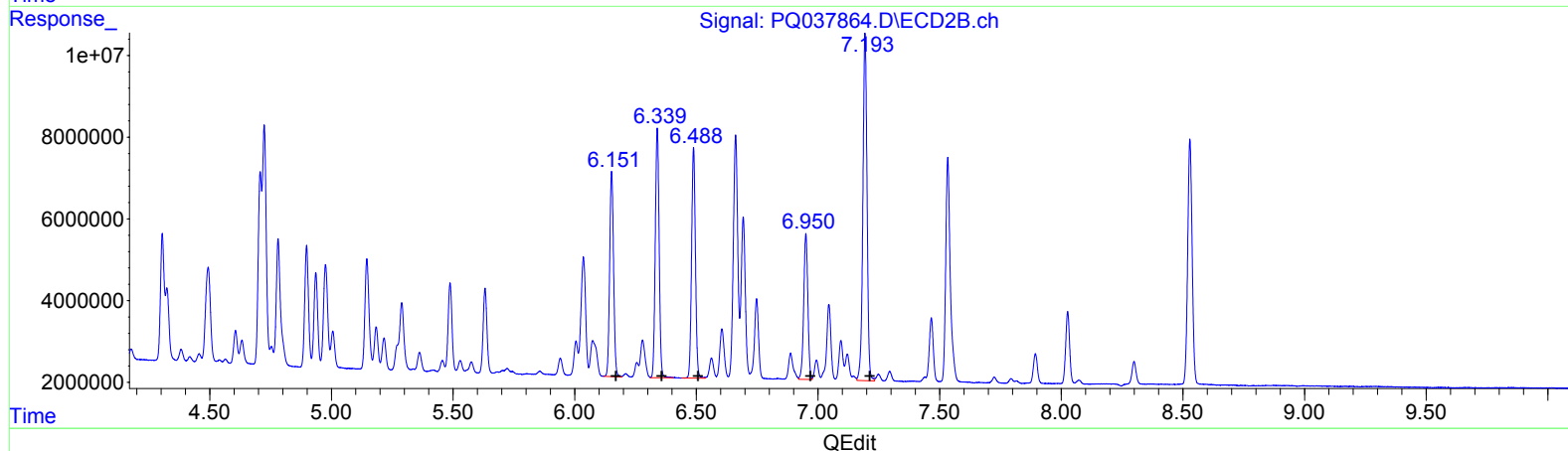
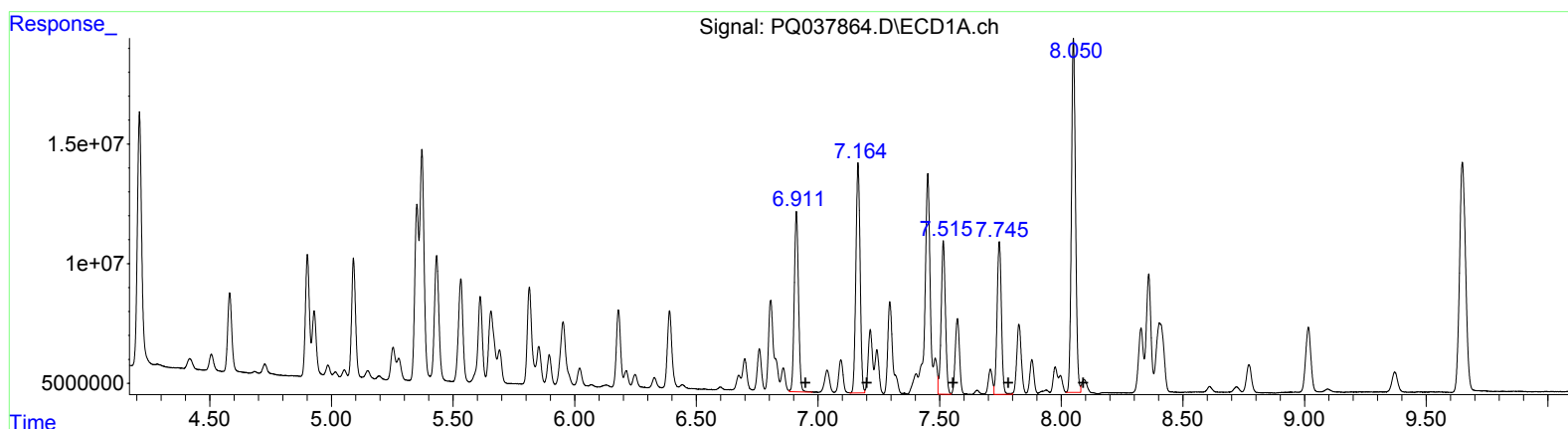
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.91 91085524 205.00
7.16 116206985 200.98
7.51 77925591 174.43
7.75 79200452 180.83
8.05 174483956 174.07

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 56314888 222.12
6.34 67101457 218.31
6.49 62273691 219.29
6.95 41824441 190.03
7.19 101107905 191.50

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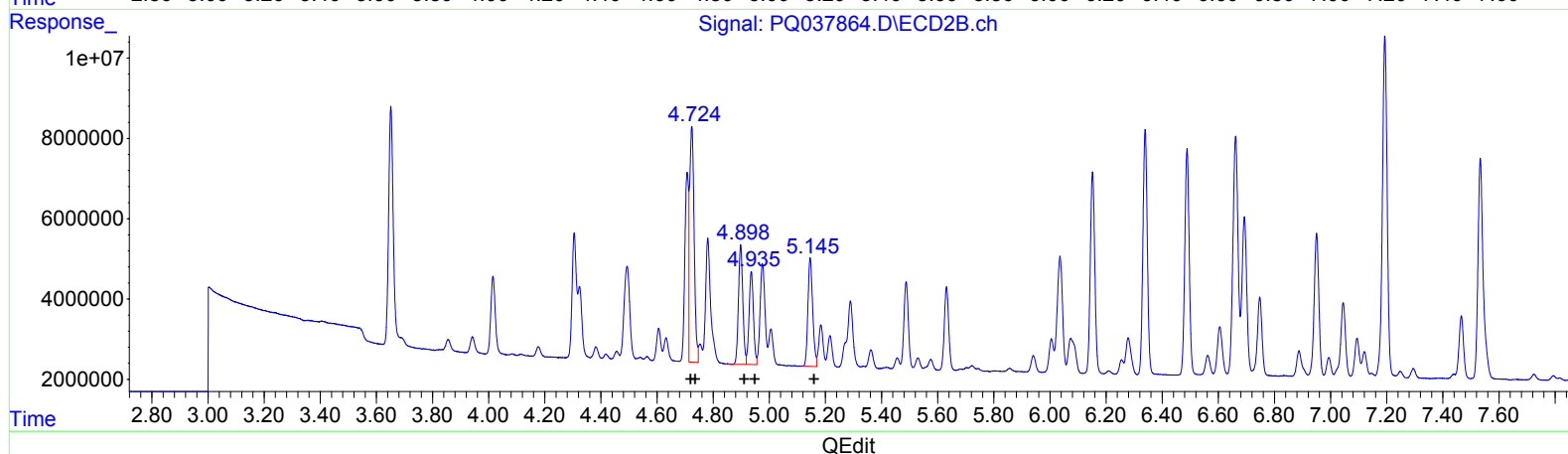
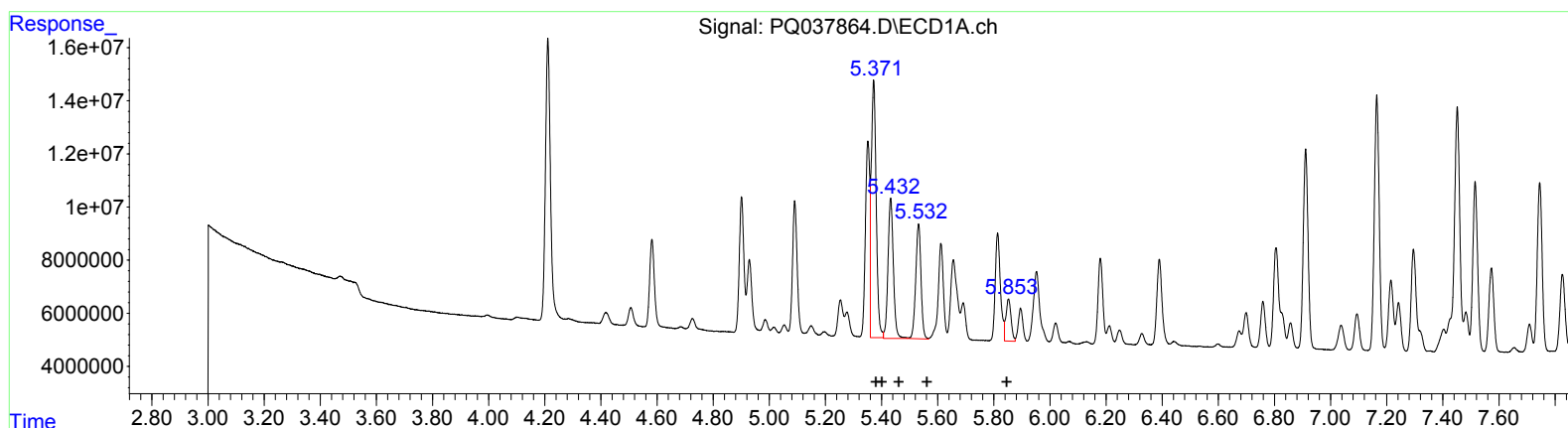
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.211	3.652	131.2E6	71112942	23.063	26.998
2) SA Decachlor...	9.649	8.529	167.3E6	75648255	33.122	32.607
Target Compounds						
3) L1 AR-1016-1	5.351	4.707	77142142	44270316	266.904m	286.948m
4) L1 AR-1016-2	5.372	4.724	118.5E6	65965159	265.280	274.804
5) L1 AR-1016-3	5.433	4.898	69263246	32075392	263.524	263.414
6) L1 AR-1016-4	5.532	4.936	56264744	25144308	255.921	269.228
7) L1 AR-1016-5	5.813	5.146	53124660	31841047	247.144m	254.207
31) L7 AR-1260-1	6.911	6.152	91085524	56314888	204.999	222.120
32) L7 AR-1260-2	7.164	6.339	116.2E6	67101457	200.982m	218.308
33) L7 AR-1260-3	7.515	6.489	77925591	62273691	174.431m	219.291 #
34) L7 AR-1260-4	7.745	6.950	79200452	41824441	180.826	190.032
35) L7 AR-1260-5	8.050	7.193	174.5E6	101.1E6	174.074m	191.497

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

5.7
 03/08/19