

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 15:02
Operator : SM\SJ
Sample : K2065-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

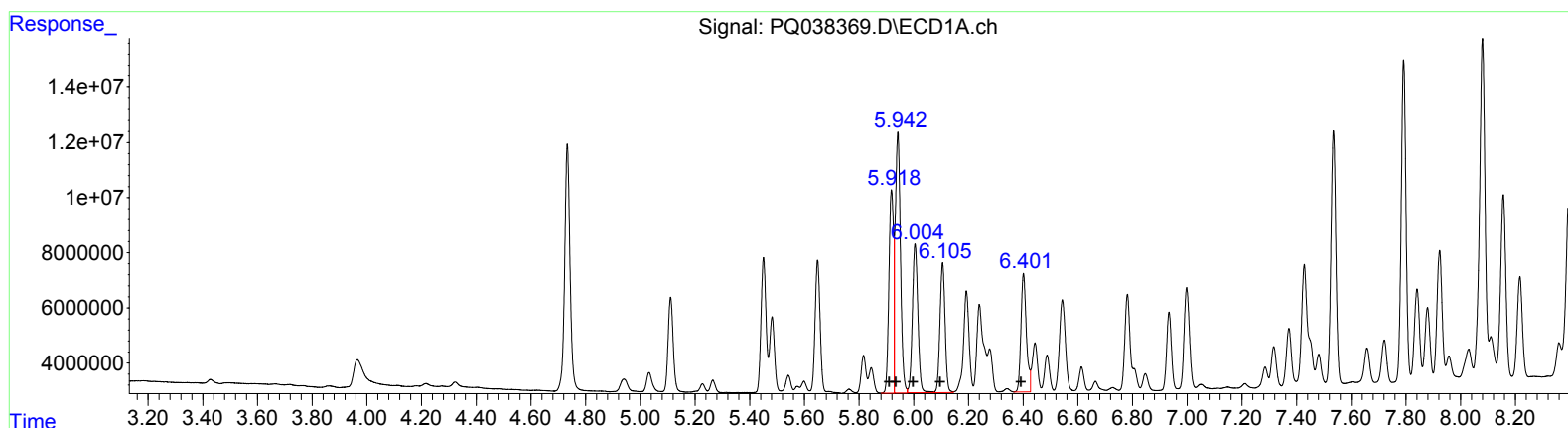
Instrument :
ECD_Q
ClientSampled :
BF5J4MSD

Manual Integrations
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mohammad
3/28/2019 12:56:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 00:50:39 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
5.92 86594147 362.62
5.94 125791180 346.51
6.00 75504718 339.21
6.11 61130004 331.59
6.40 59218991 320.82

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 43988994 411.73
5.12 59923197 386.82
5.31 29831634 372.04
5.34 23125586 364.21
5.56 30622135 349.61

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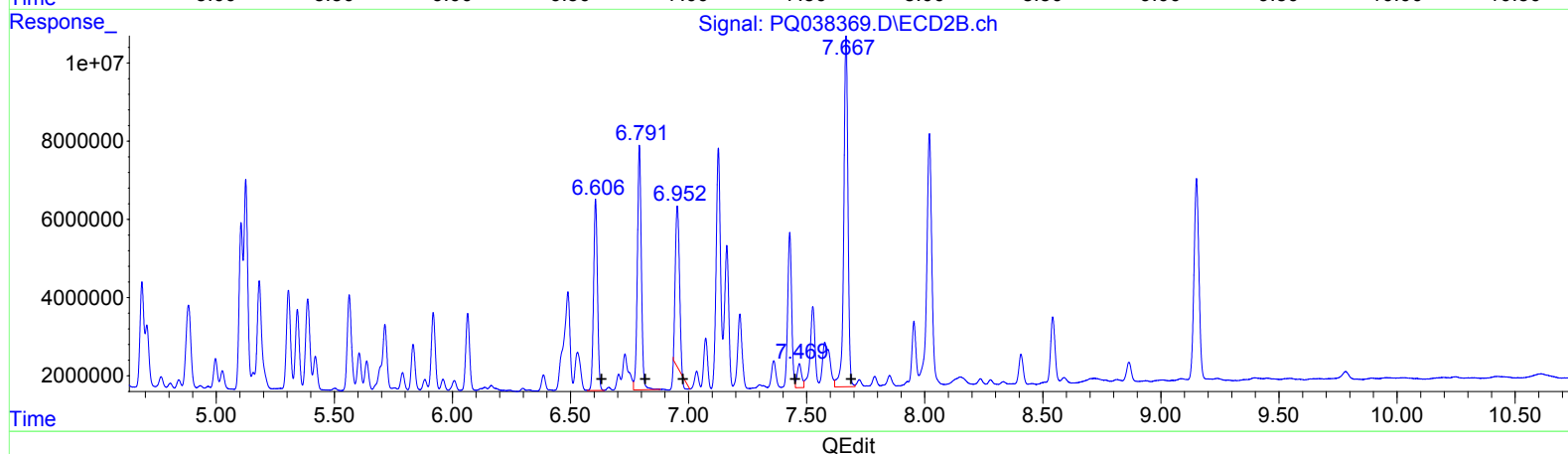
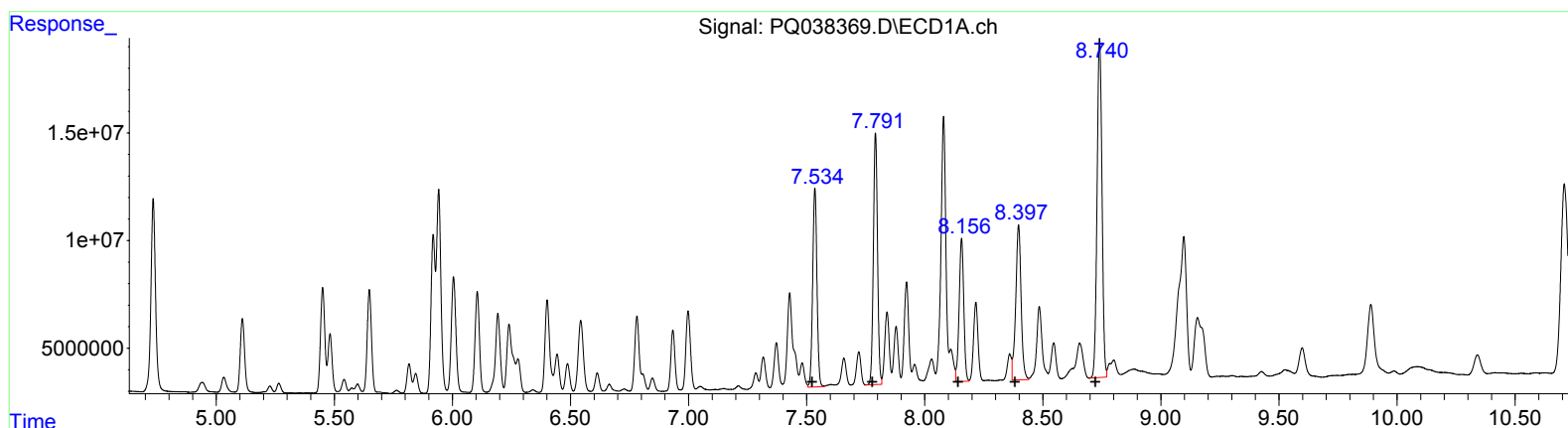
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.53	116859742	274.66	
7.79	141853577	276.33	
8.16	90004707	232.68	
8.40	113816641	249.52	
8.74	227584424	240.33	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.61	55923036	273.52	
6.79	73328038	286.26	
6.95	48127312	201.18	
7.47	8118450	41.02	
7.67	111377597	226.52	

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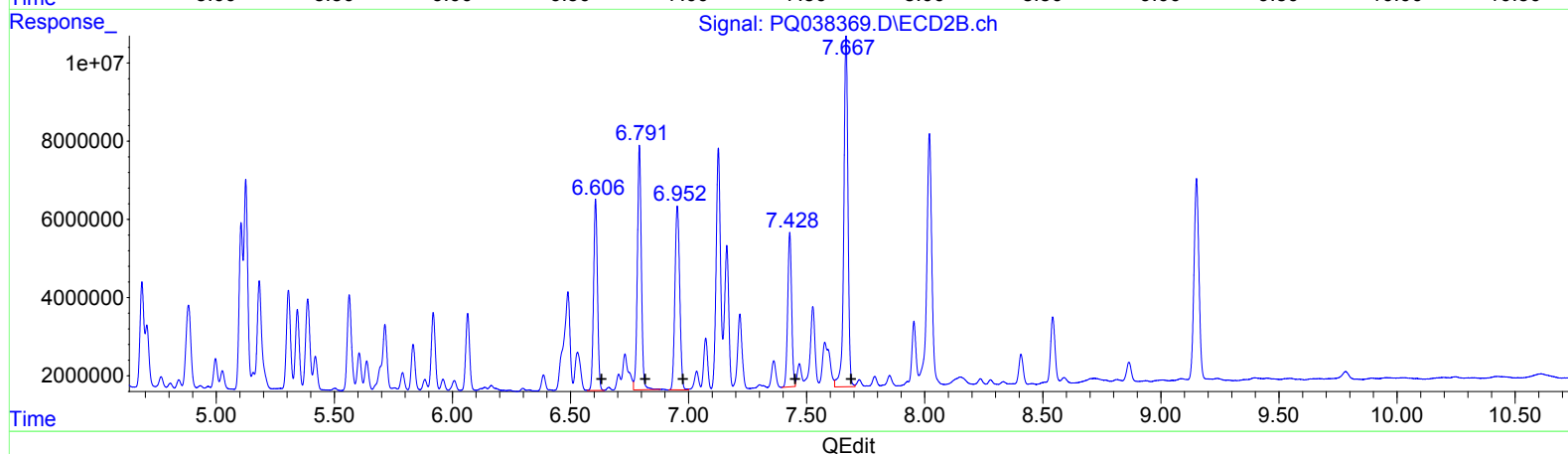
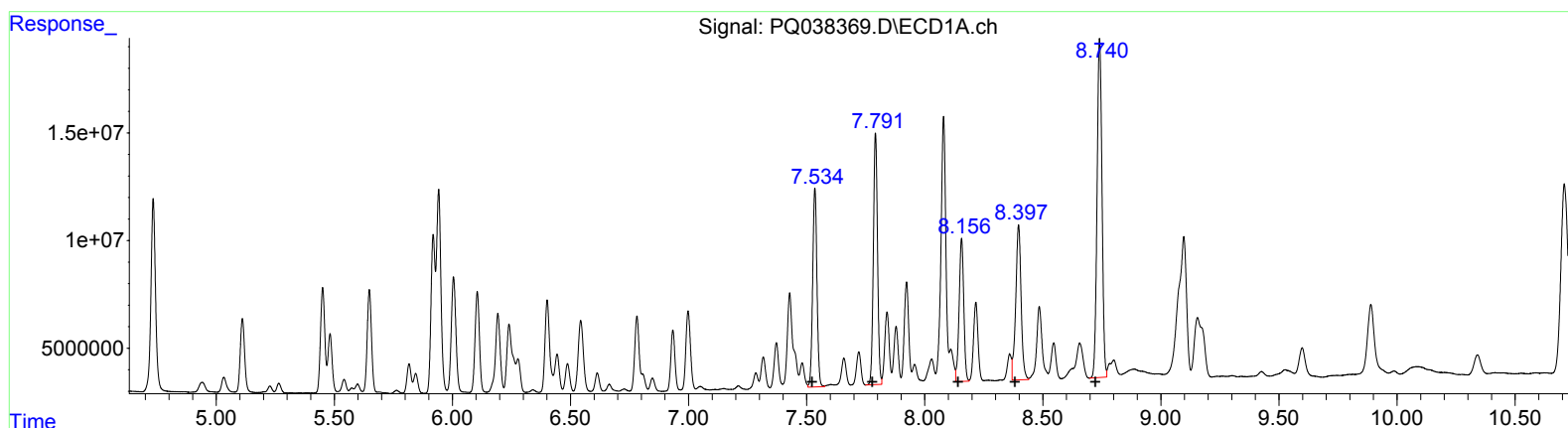
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(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.61	55923036	273.52	
6.79	73328038	286.26	
6.95	66243848	276.91	
7.43	45435131	229.54	
7.67	111377597	226.52	

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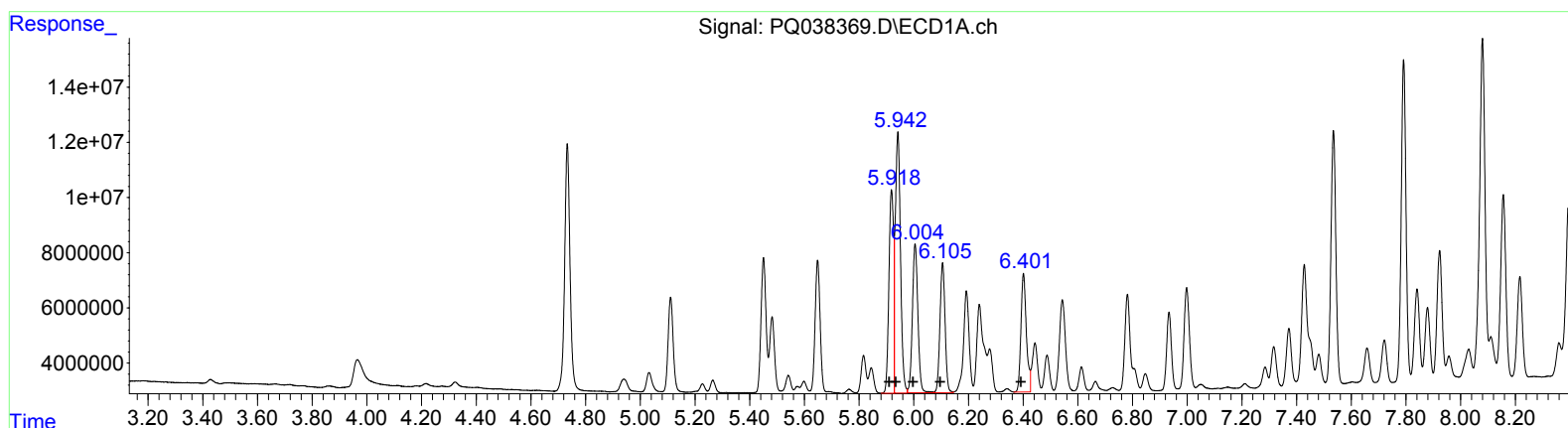
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6.40 59218991 320.82

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.12 61343165 574.17
5.16 3330369 21.50
5.34 24192892 301.72
5.39 29775774 468.95
5.61 11369945 129.81

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.733	3.996	122.5E6	61034471	29.727	36.163
2) SA Decachlor...	10.708	9.151	190.5E6	75291775	35.017	31.824
Target Compounds						
3) L1 AR-1016-1	5.919	5.105	86594147	43988994	362.625	411.732m
4) L1 AR-1016-2	5.942	5.125	125.8E6	59923197	346.507	386.825m
5) L1 AR-1016-3	6.005	5.305	75504718	29831634	339.206	372.040m
6) L1 AR-1016-4	6.105	5.343	61130004	23125586	331.593	364.211m
7) L1 AR-1016-5	6.401	5.563	59218991	30622135	320.823	349.615m
31) L7 AR-1260-1	7.535	6.606	116.9E6	55923036	274.665	273.525
32) L7 AR-1260-2	7.792	6.792	141.9E6	73328038	276.329	286.261
33) L7 AR-1260-3	8.156	6.952	90004707	66243848	232.675	276.913m
34) L7 AR-1260-4	8.397	7.428	113.8E6	45435131	249.522	229.544m
35) L7 AR-1260-5	8.740	7.667	227.6E6	111.4E6	240.333	226.524

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

S.J.
 04/02/19