

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 03:29
Operator : SM\AJ
Sample : K4502-13
Misc :
ALS Vial : 49 Sample Multiplier: 1

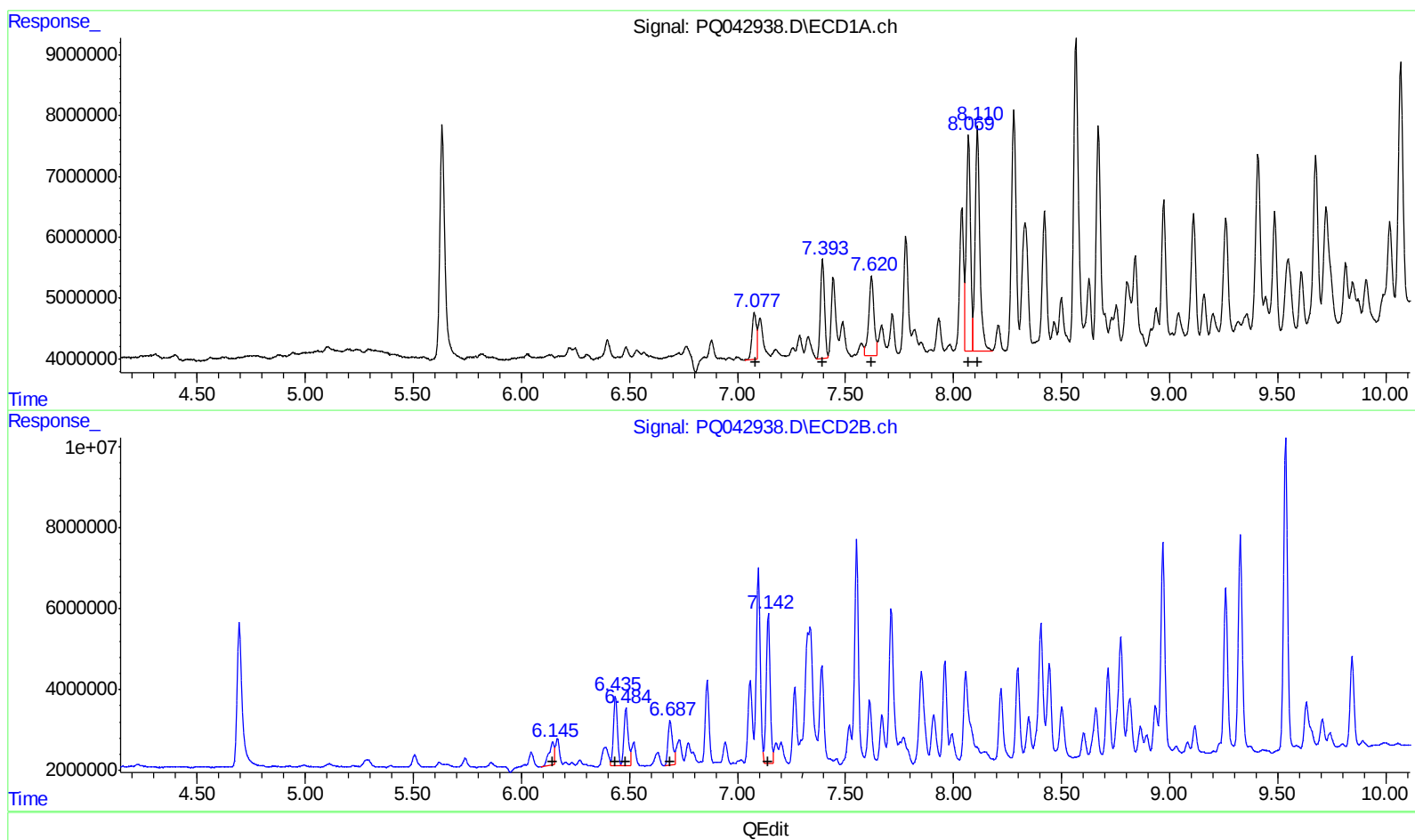
Instrument :
ECD_Q
ClientSampleId :
ETQ85

Manual Integrations
APPROVED

Ankita
8/27/2019 2:33:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:49:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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
7.08 11307040 143.04
7.39 21134629 186.73
7.62 21772742 161.04
8.07 47975484 296.08
8.11 54950103 350.64

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.14 9899352 124.88
6.44 21808337 184.23
6.48 19422810 160.81
6.69 15587052 106.43
7.14 46405863 297.93

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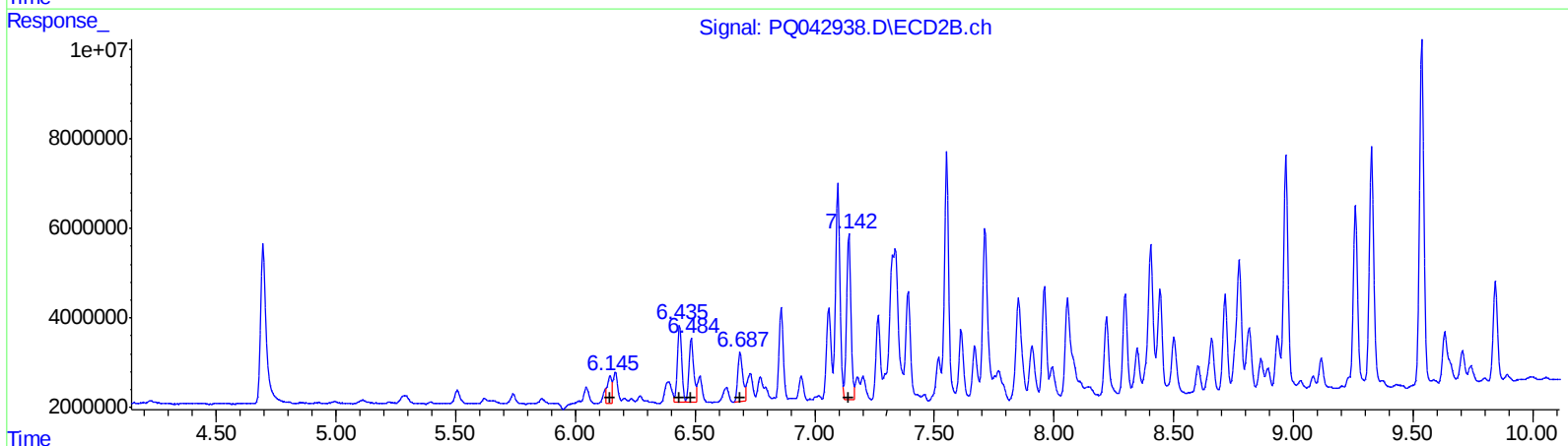
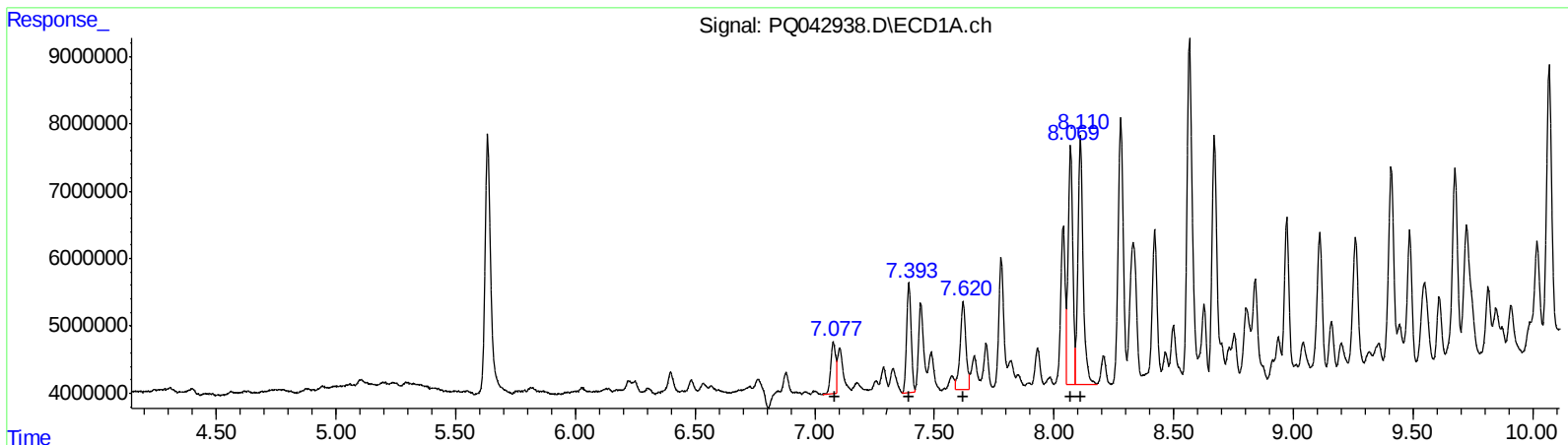
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QEdit

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 ECD_Q
 ClientSampleId :
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Manual Integrations
 APPROVED

Ankita
 8/27/2019 2:33:50 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.633	4.694	60926033	56685363	22.762	24.489
2) SA Decachlor...	11.984	10.424	575.4E6	452.7E6	68.154	67.395
Target Compounds						
21) L5 AR-1248-1	7.078	6.145	11307040	7699814	143.042	97.135m#
22) L5 AR-1248-2	7.393	6.435	21134629	21808337	186.731	184.227
23) L5 AR-1248-3	7.620	6.484	21772742	19422810	161.040	160.806
24) L5 AR-1248-4	8.069	6.687	47975484	15587052	296.076	106.431 #
25) L5 AR-1248-5	8.110	7.142	54950103	46405863	350.640	297.929
41) L9 AR-1268-1	10.398	9.259	82130930	53224185	76.426	49.728 #
42) L9 AR-1268-2	10.497	9.327	53083918	71862448	50.589	69.939 #
43) L9 AR-1268-3	10.738	9.536	107.3E6	96188510	112.074	109.044
44) L9 AR-1268-4	11.194	9.844	33049715	28415794	82.391	79.748
45) L9 AR-1268-5	11.631	10.154	321.1E6	263.3E6	96.193	94.175

)} AJ
 08/30/19

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