

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 20:38
Operator : SM\AJ
Sample : K4286-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

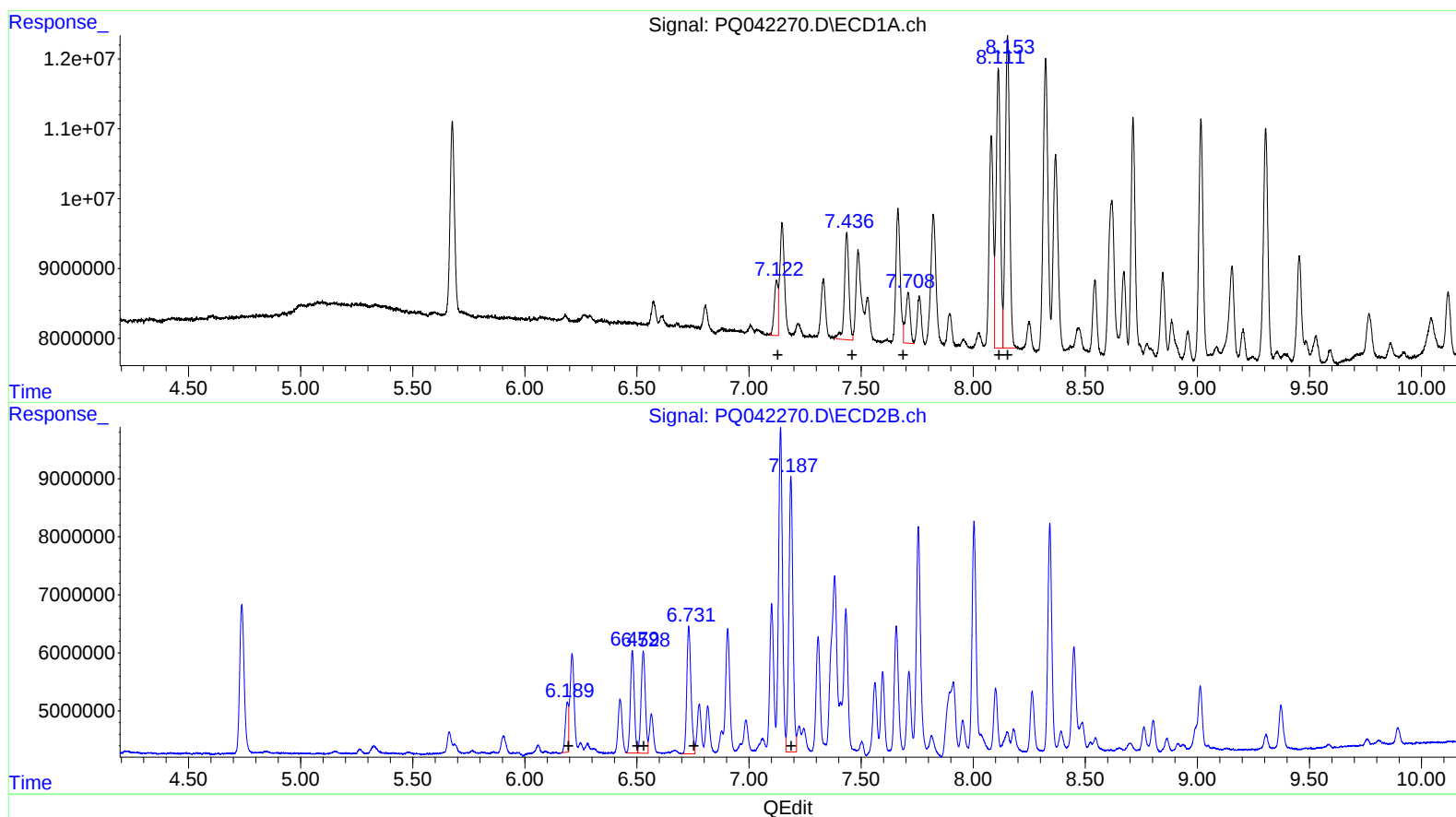
Instrument :
ECD_Q
ClientSampleId :
ETPA2

Manual Integrations
APPROVED

Ankita
8/14/2019 8:42:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 11:52:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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
7.12 9491963 128.03
7.44 21255969 230.38
7.71 10458784 93.35
8.11 53713288 343.53
8.15 59869030 395.64

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 8367339 126.20
6.48 21048692 241.42
6.53 23158723 259.46
6.73 28583615 259.52
7.19 59281756 462.51

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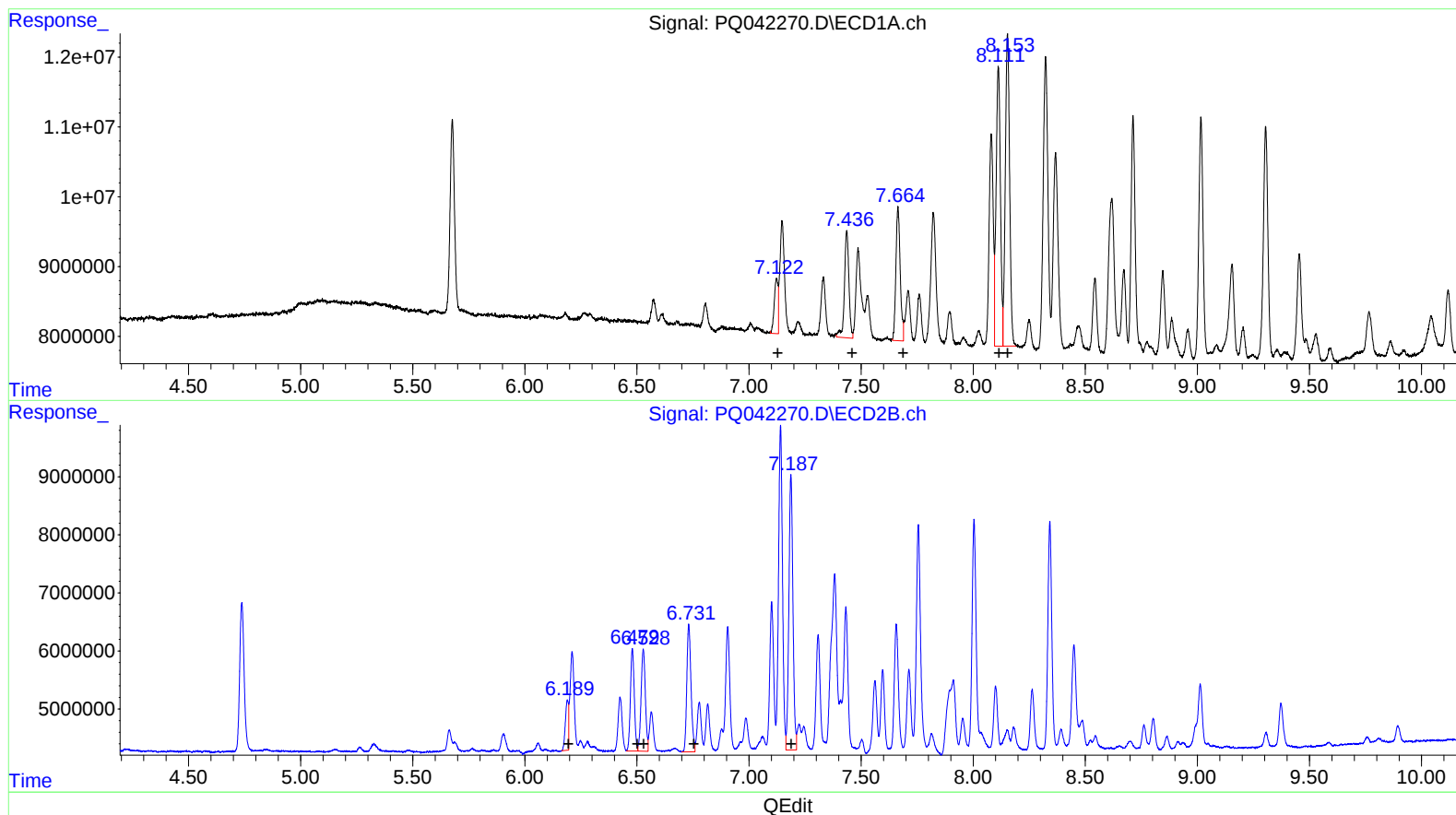
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R.T. Response Conc
7.12 9491963 128.03
7.44 21255969 230.38
7.66 25748028 229.81
8.11 53713288 343.53
8.15 59869030 395.64

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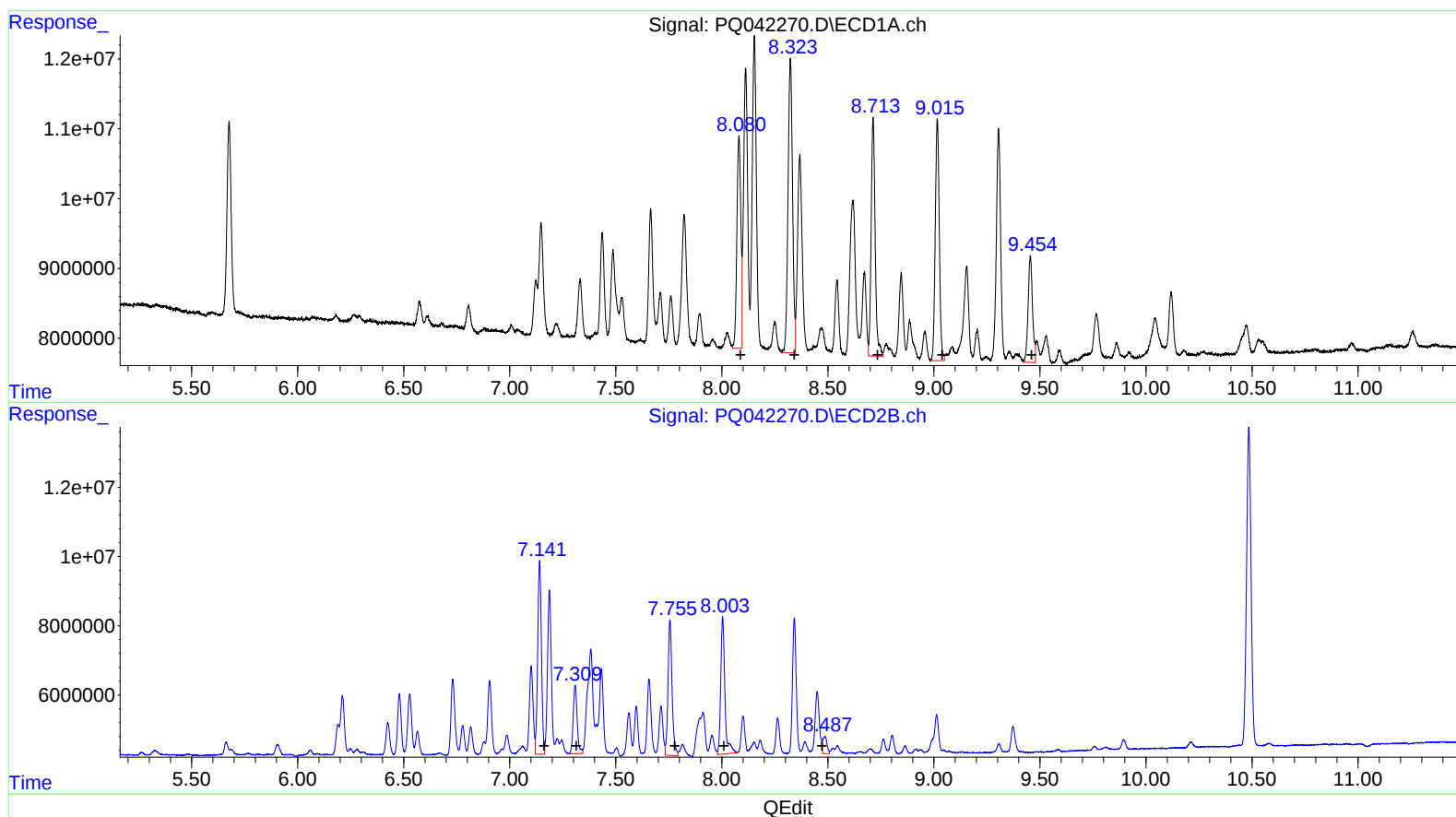
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.08 39231397 282.01
8.32 62019605 270.97
8.71 44787331 163.80
9.02 45683492 185.57
9.45 22005594 81.25

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.14 68575513 374.97
7.31 25698847 158.76
7.76 51967152 180.19
8.00 53587898 246.87
8.49 6589063 21.91

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
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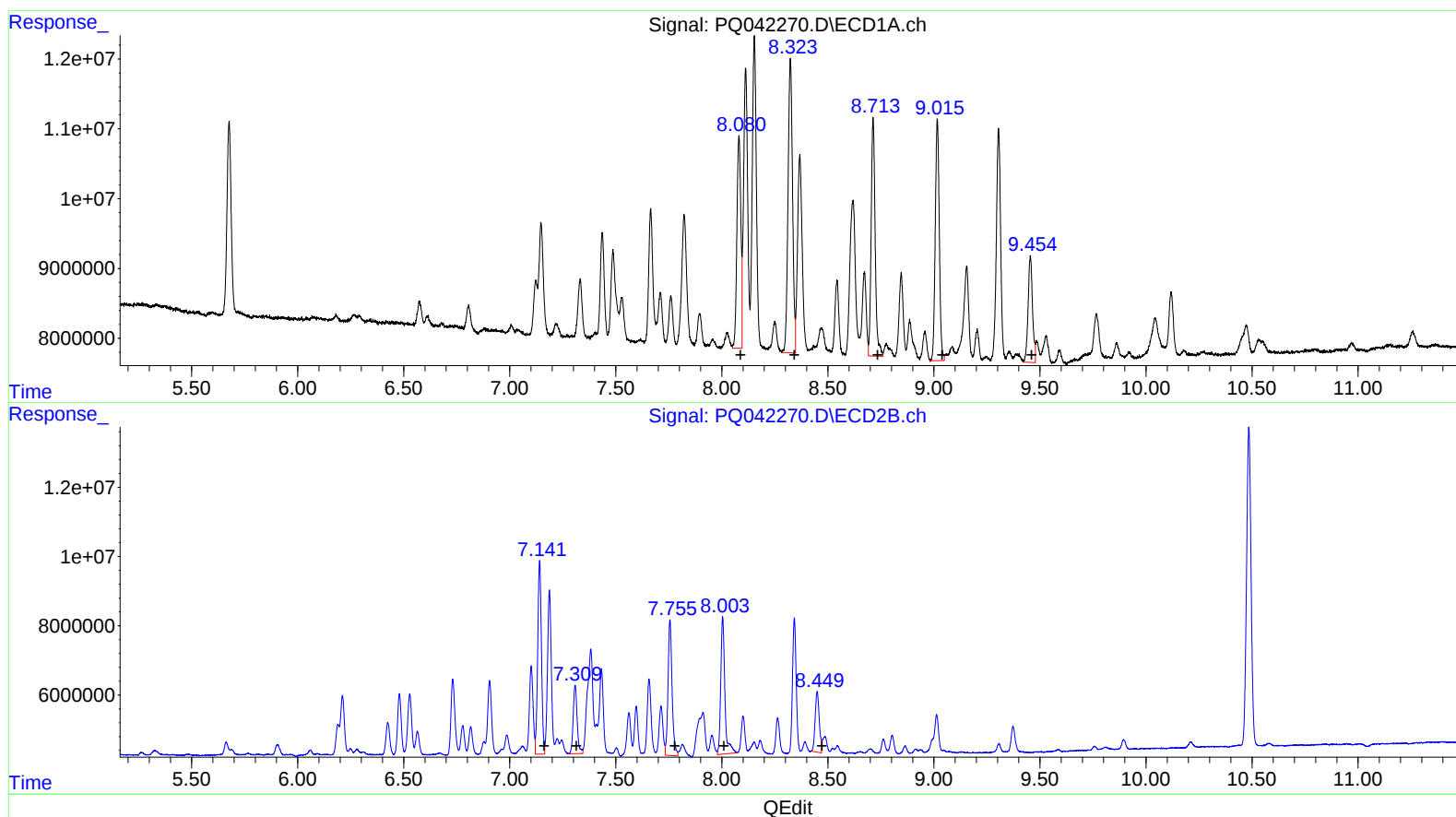
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7.31 25698847 158.76
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.677	4.738	37550926	35240902	16.374	18.286
2) SA Decachlor...	12.060	10.485	172.2E6	135.4E6	20.418	27.997 #
Target Compounds						
21) L5 AR-1248-1	7.123	6.190	9491963	8367339	128.034	126.197
22) L5 AR-1248-2	7.436	6.480	21255969	21048692	230.384	241.418
23) L5 AR-1248-3	7.664	6.529	25748028	23158723	229.808m	259.465
24) L5 AR-1248-4	8.112	6.731	53713288	28583615	343.527	259.517
25) L5 AR-1248-5	8.153	7.187	59869030	59281756	395.637	462.508
26) L6 AR-1254-1	8.081	7.141	39231397	68575513	282.008	374.966 #
27) L6 AR-1254-2	8.323	7.308	62019605	25698847	270.967	158.761 #
28) L6 AR-1254-3	8.713	7.755	44787331	51967152	163.800	180.187
29) L6 AR-1254-4	9.016	8.004	45683492	53587898	185.573	246.866 #
30) L6 AR-1254-5	9.455	8.449	22005594	23535404	81.248	78.251m

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

AT
 08/27/19