

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 19:58
Operator : SM\AJ
Sample : K4183-21MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

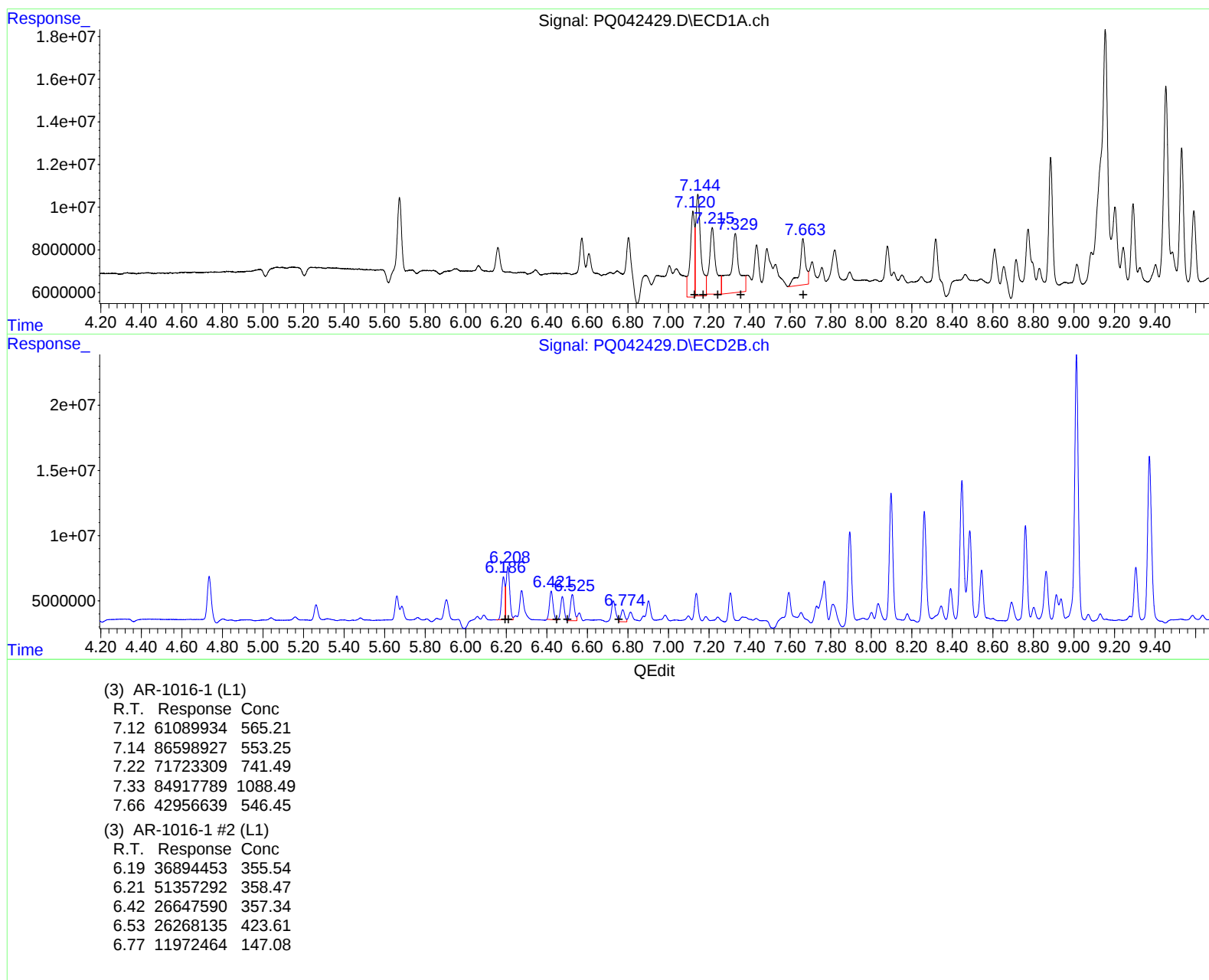
Instrument :
ECD_Q
ClientSampled :
C0AG5MS

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:58:06 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



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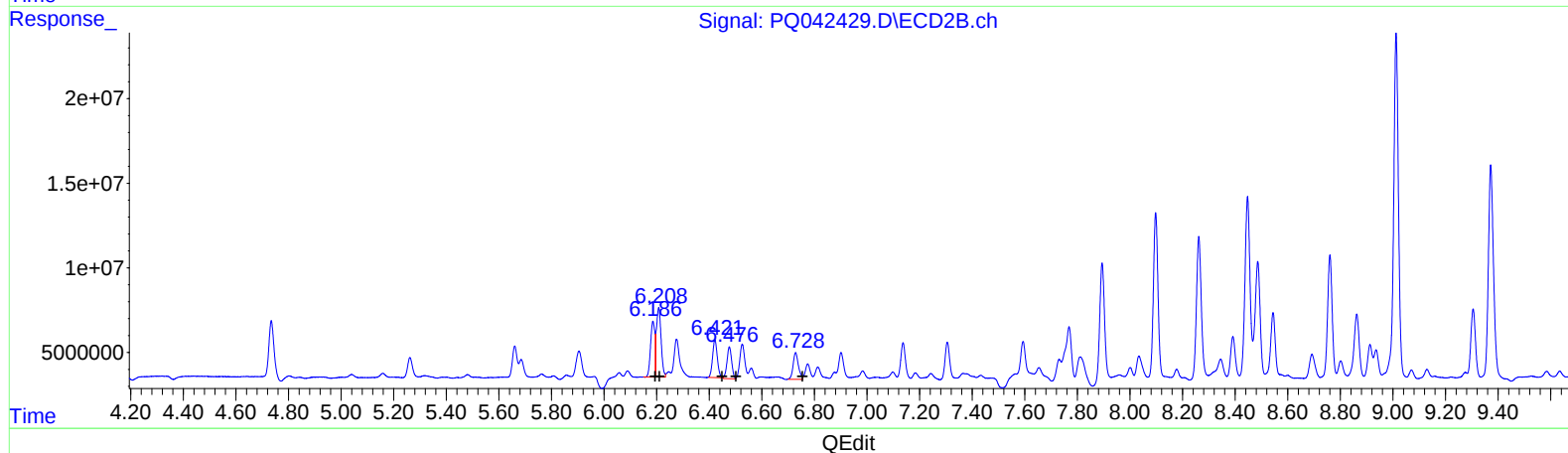
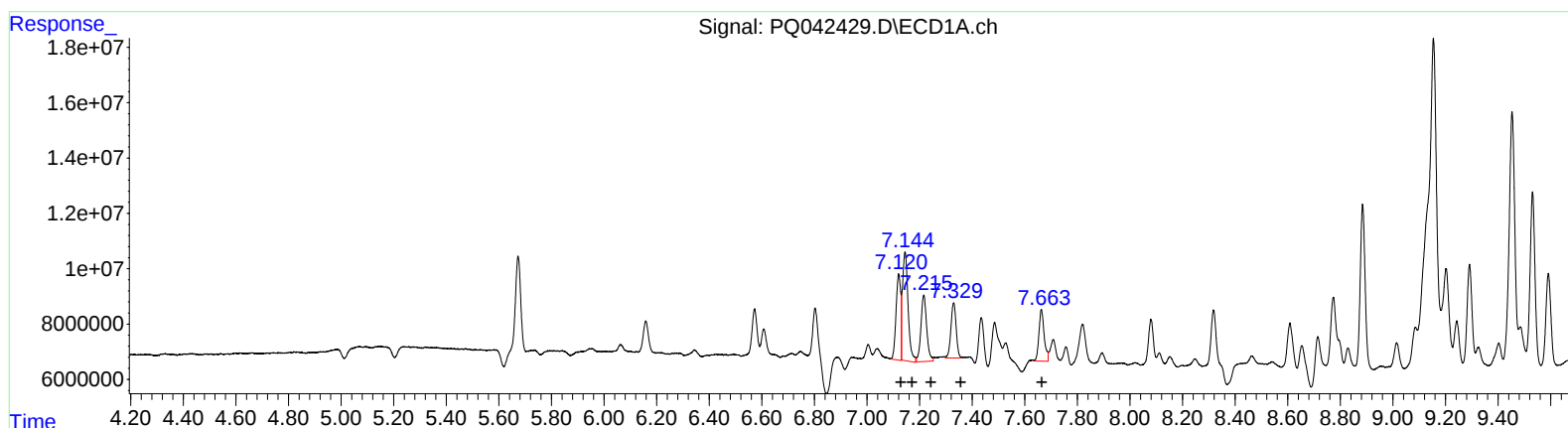
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.12	37787686	349.61
7.14	56514811	361.05
7.22	36699675	379.41
7.33	27423756	351.52
7.66	25764857	327.75

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

R.T.	Response	Conc
6.19	36894453	355.54
6.21	51357292	358.47
6.42	27975100	375.14
6.48	23154322	373.39
6.73	22170546	272.35

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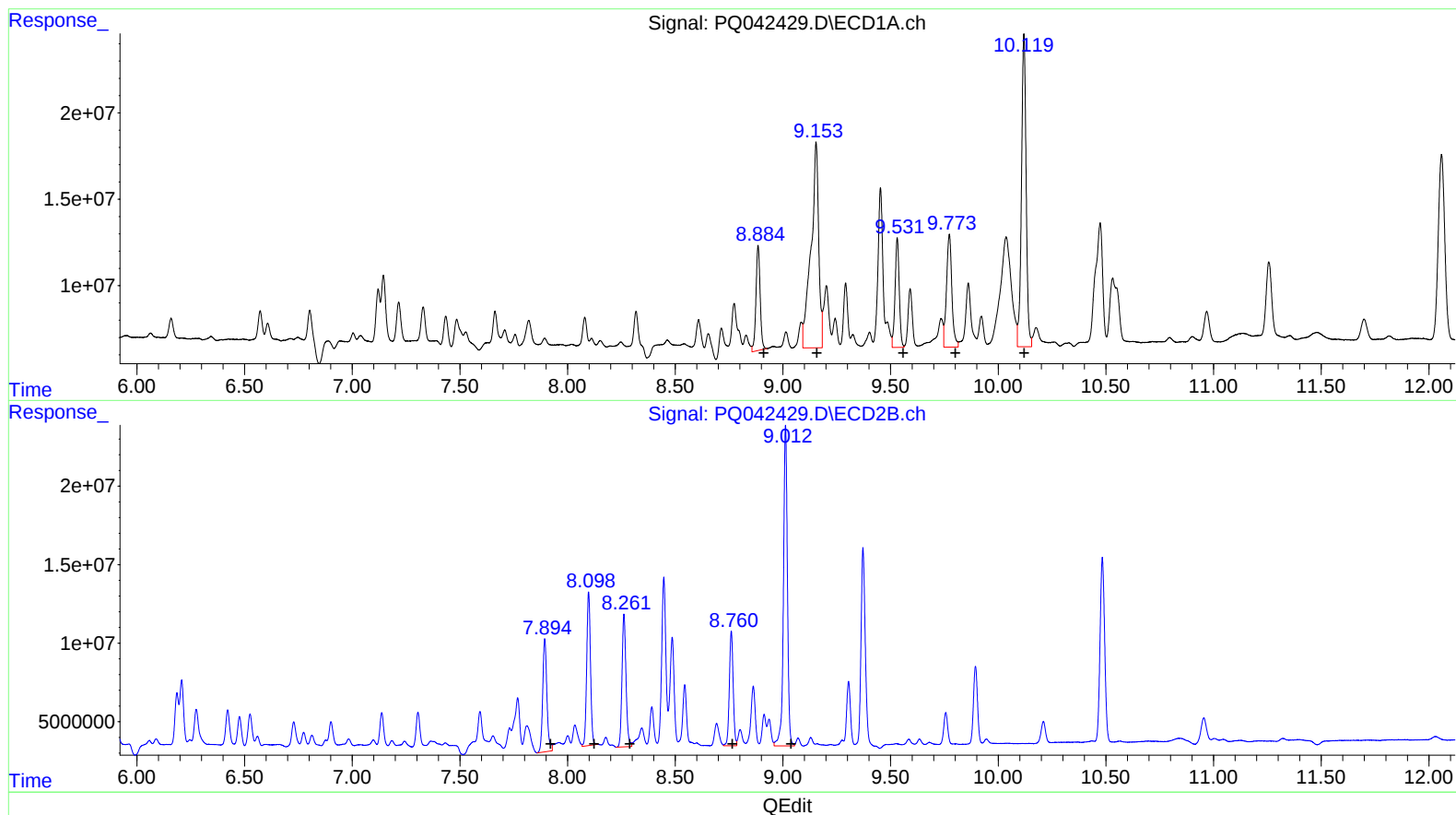
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.88 81726248 459.43
9.15 295840611 1172.69
9.53 84932435 370.67
9.77 113072628 442.83
10.12 273349925 405.81

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 97262278 536.09
8.10 119314121 486.33
8.26 110131062 517.59
8.76 89836312 444.10
9.01 263659244 446.73

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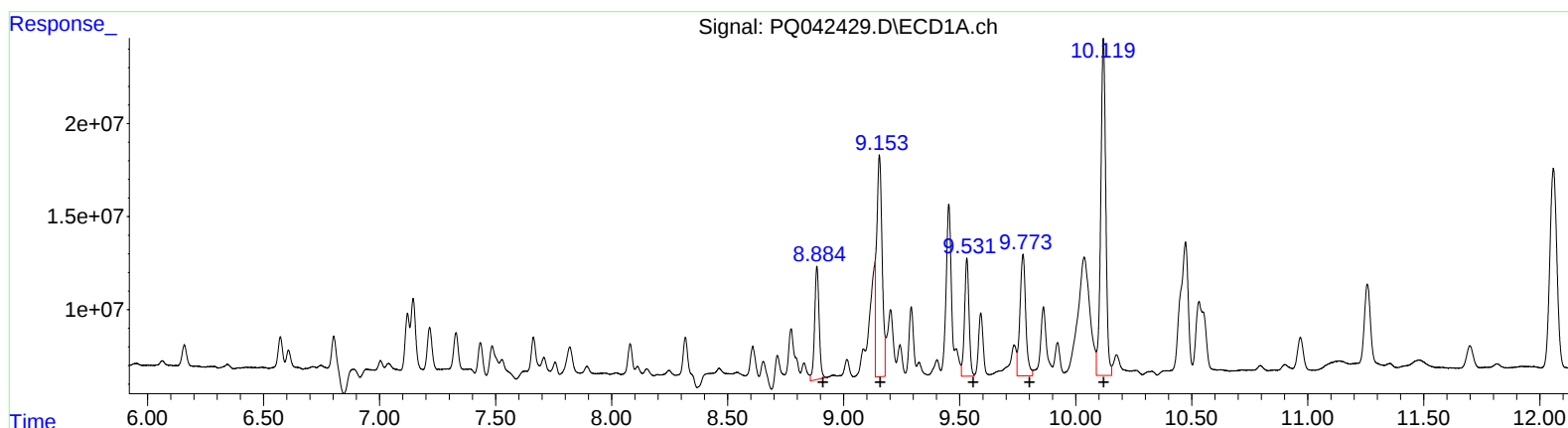
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.673	4.735	49960445	47085312	21.785	24.432
2) SA Decachlor...	12.059	10.483	225.5E6	174.8E6	26.749	36.131 #
Target Compounds						
3) L1 AR-1016-1	7.120	6.186	37787686	36894453	349.614m	355.543
4) L1 AR-1016-2	7.144	6.208	56514811	51357292	361.053m	358.467
5) L1 AR-1016-3	7.215	6.421	36699675	27975100	379.411m	375.142m
6) L1 AR-1016-4	7.329	6.476	27423756	23154322	351.523m	373.395m
7) L1 AR-1016-5	7.663	6.728	25764857	22170546	327.755m	272.354m
31) L7 AR-1260-1	8.885	7.894	81726248	97262278	459.432	536.088
32) L7 AR-1260-2	9.153	8.098	194.2E6	119.3E6	769.886m	486.330 #
33) L7 AR-1260-3	9.531	8.262	84932435	110.1E6	370.667	517.588 #
34) L7 AR-1260-4	9.773	8.761	113.1E6	89836312	442.828	444.098
35) L7 AR-1260-5	10.119	9.012	273.3E6	263.7E6	405.810	446.728

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

AJ
 08/27/19