

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 15:33
Operator : SM\AJ
Sample : K4503-04MSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

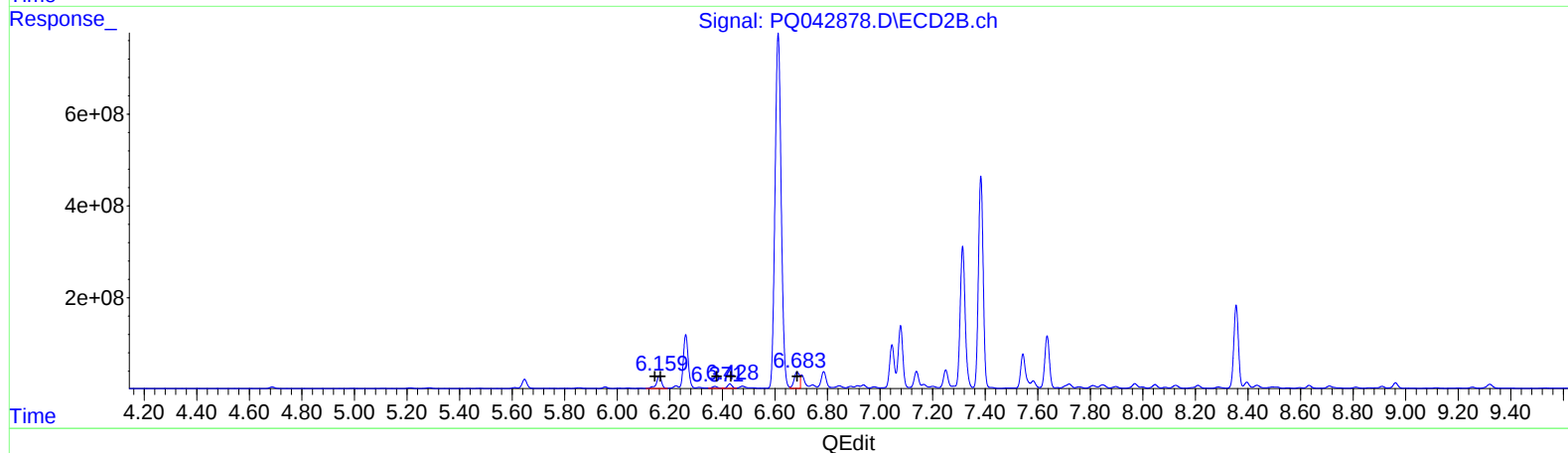
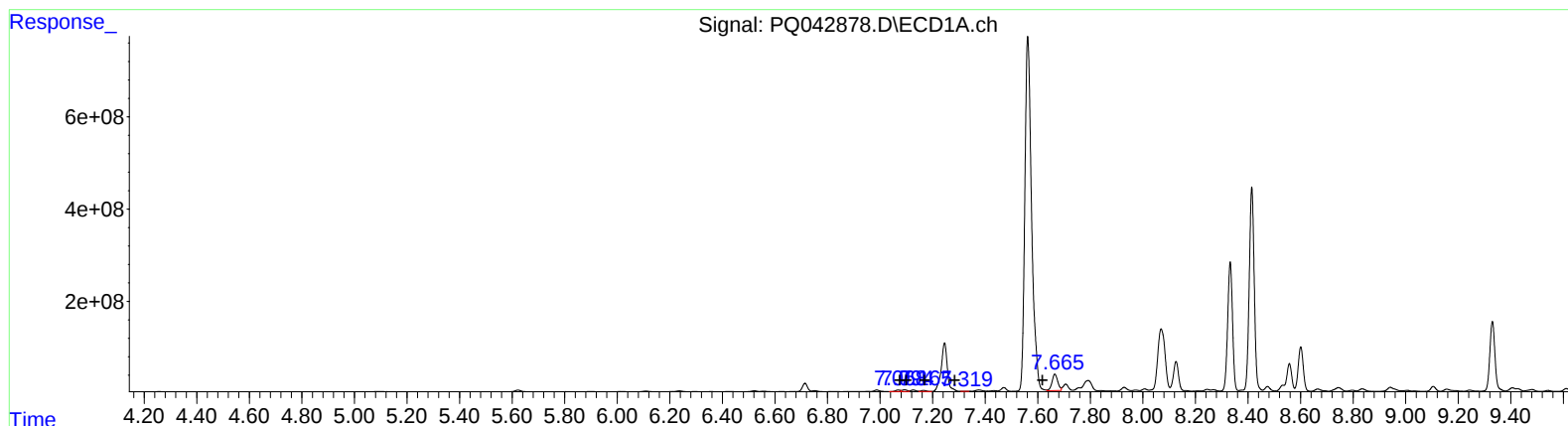
Instrument :
ECD_Q
ClientSampled :
ETQ96MSD

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:19:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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 (L1)
R.T. Response Conc
7.07 44180489 363.06
7.09 54173789 294.36
7.17 35867755 288.46
7.32 7741550 87.61
7.66 543687422 6428.86

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.16 378928285 3290.71
6.16 378928285 2360.49
6.37 67303858 784.96
6.43 123866609 1715.39
6.68 517270653 5775.30

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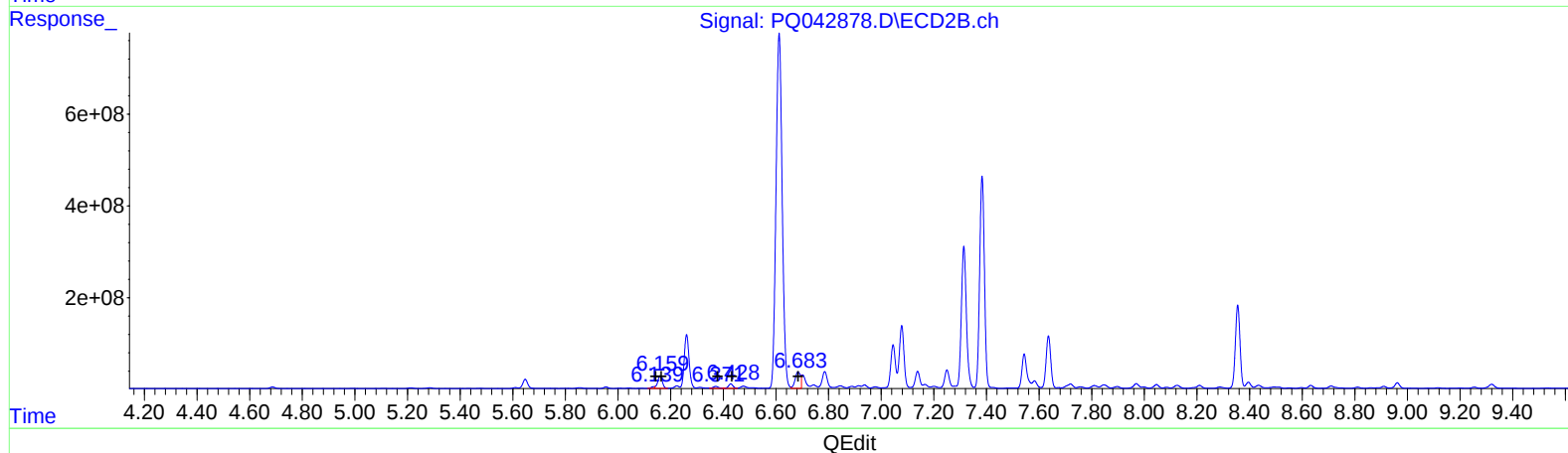
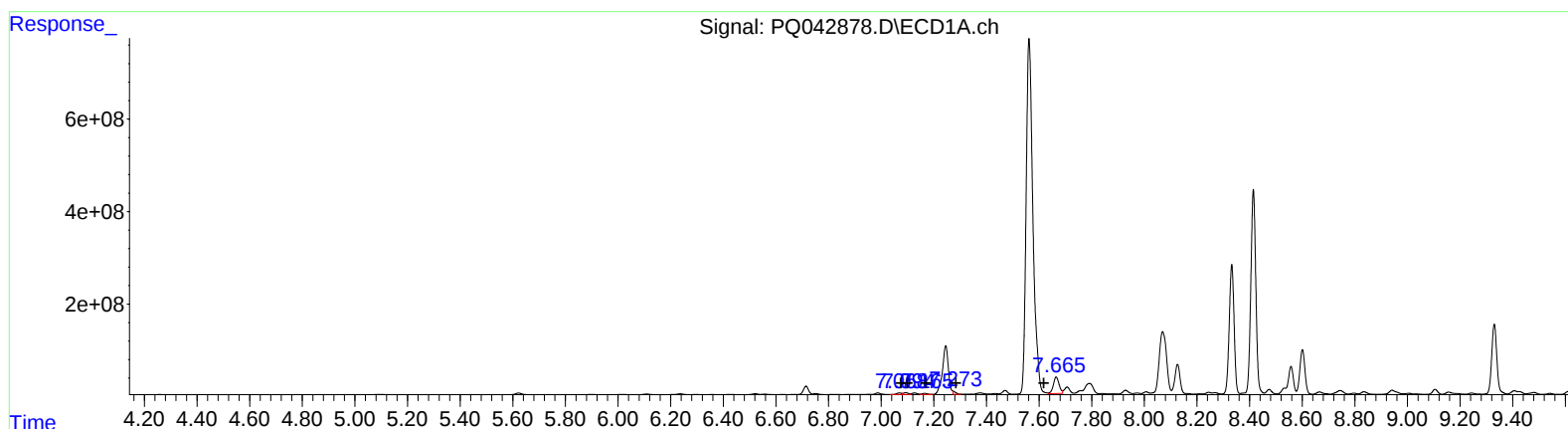
Instrument :
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 ClientSampleId :
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 R.T. Response Conc
 7.07 44180489 363.06
 7.09 54173789 294.36
 7.17 35867755 288.46
 7.27 46536497 526.65
 7.66 543687422 6428.86

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.14 32212135 279.74
 6.16 333429482 2077.06
 6.37 67303858 784.96
 6.43 123866609 1715.39
 6.68 517270653 5775.30

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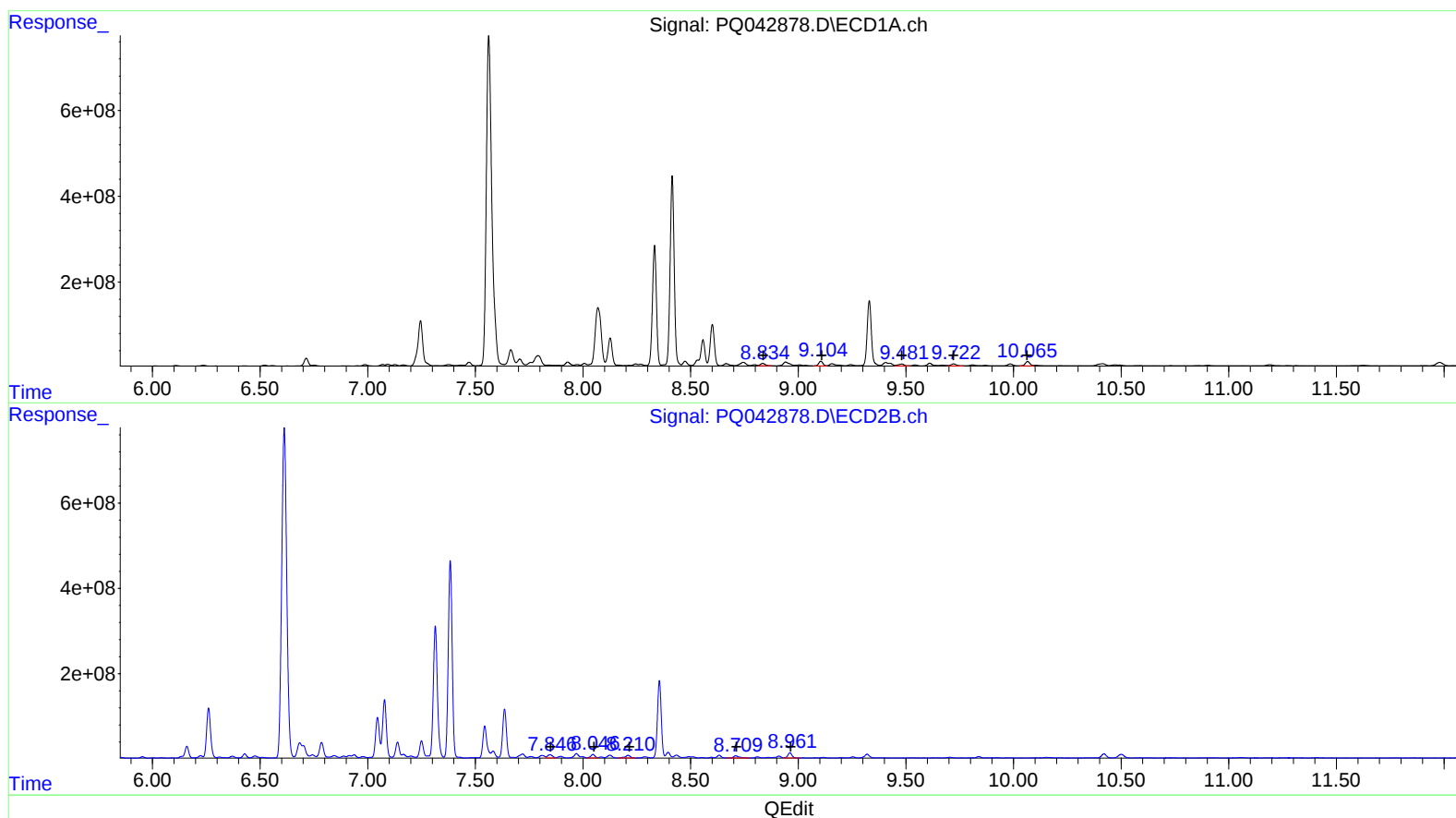
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.83 84206029 477.65
9.10 144142633 599.70
9.48 79961927 369.84
9.72 77091954 317.48
10.07 152046752 256.12

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.85 124327975 609.37
8.05 110667132 413.13
8.21 98686350 414.02
8.71 96599872 426.09
8.96 162150126 260.36

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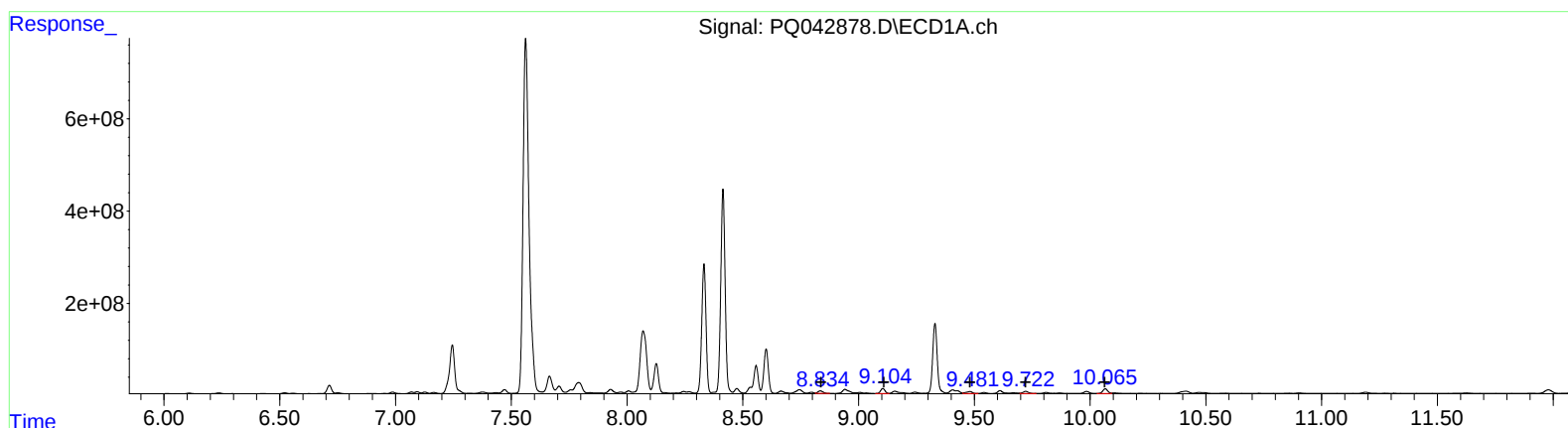
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 9.10 144142633 599.70
 9.48 79961927 369.84
 9.72 77091954 317.48
 10.07 152046752 256.12

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.85 124327975 609.37
 8.05 110667132 413.13
 8.21 87678506 367.84
 8.71 69746973 307.65
 8.96 162150126 260.36

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.622	4.687	47466149	43948774	15.991	17.537
2) SA Decachlor...	11.979	10.420	172.1E6	139.1E6	22.802	22.784
Target Compounds						
3) L1 AR-1016-1	7.069	6.139	44180489	32212135	363.065	279.738m
4) L1 AR-1016-2	7.094	6.159	54173789	333.4E6	294.361	2077.061m#
5) L1 AR-1016-3	7.165	6.371	35867755	67303858	288.459	784.956 #
6) L1 AR-1016-4	7.273	6.428	46536497	123.9E6	526.647m	1715.389 #
7) L1 AR-1016-5	7.665	6.684	543.7E6	517.3E6	6428.862	5775.303
31) L7 AR-1260-1	8.835	7.846	84206029	124.3E6	477.646	609.367 #
32) L7 AR-1260-2	9.105	8.046	144.1E6	110.7E6	599.696	413.127 #
33) L7 AR-1260-3	9.481	8.210	79961927	87678506	369.844	367.837m
34) L7 AR-1260-4	9.722	8.709	77091954	69746973	317.477	307.646m
35) L7 AR-1260-5	10.065	8.961	152.0E6	162.2E6	256.119	260.363

AS
 08/31/19

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