

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 03:37
Operator : SM\AJ
Sample : PB120198BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

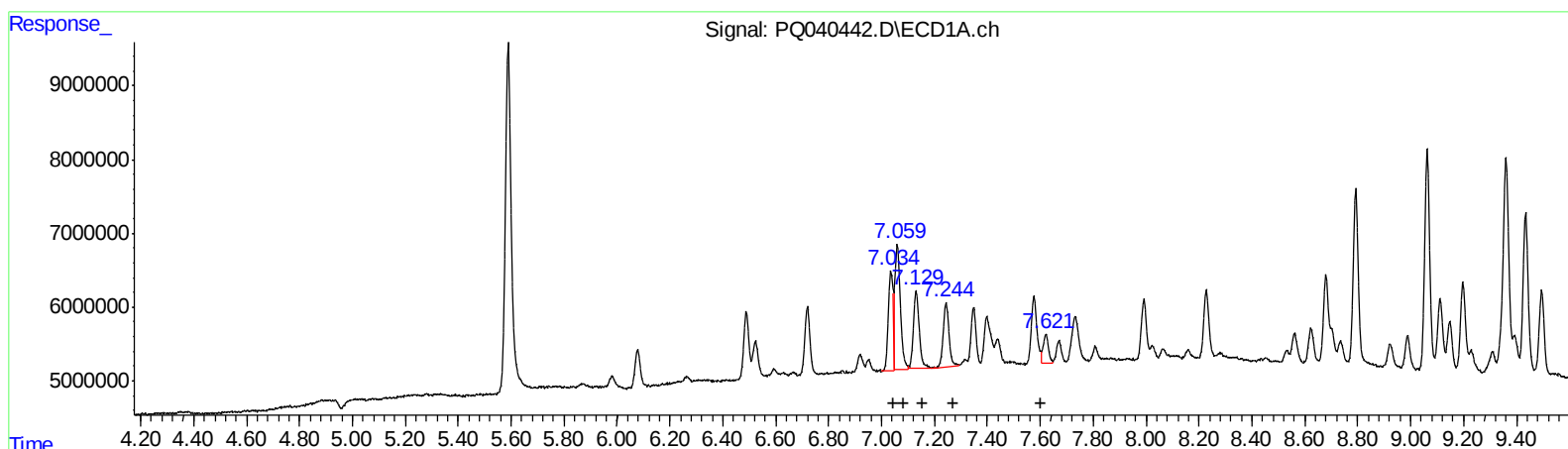
Instrument :
ECD_Q
ClientSampleId :
ALCS98

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 05:09:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
7.04	16377129	97.90
7.06	26057163	99.11
7.13	16428306	96.25
7.24	13170400	95.28
7.62	5433231	39.17

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

R.T.	Response	Conc
6.19	35019045	272.99
6.19	35019045	181.43
6.41	11022524	102.20
6.46	9324213	109.50
6.71	11717654	101.77

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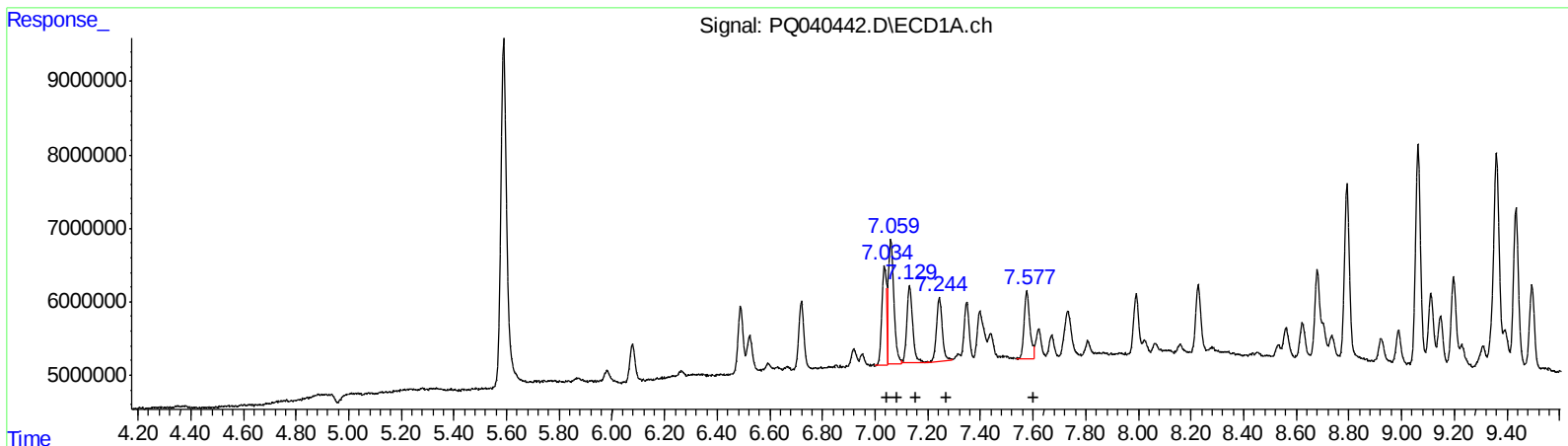
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7.13 16428306 96.25
7.24 13170400 95.28
7.58 13773775 99.29

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 12857111 100.23
6.19 19698291 102.06
6.41 11022524 102.20
6.46 9324213 109.50
6.71 11907428 103.42

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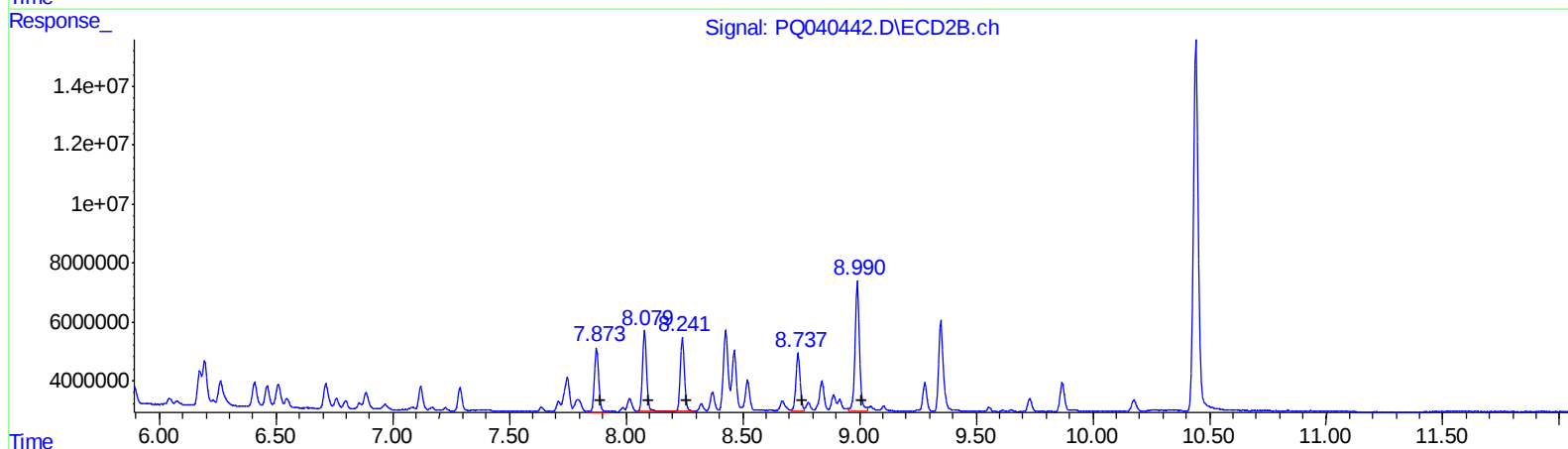
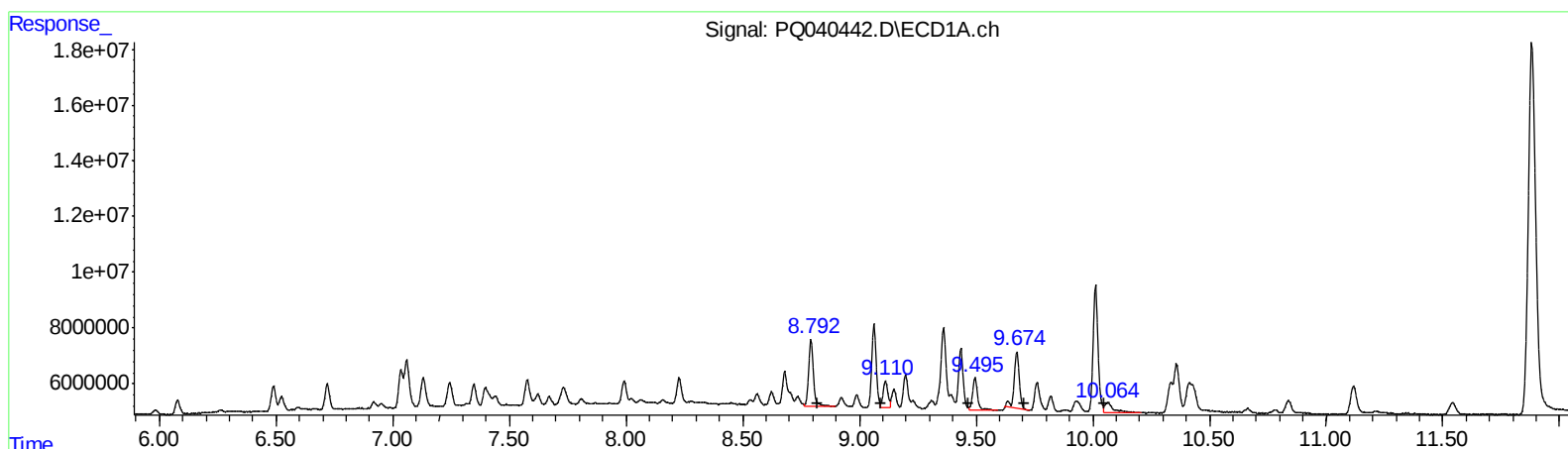
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QEdit

(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.79 34284551 103.14
 9.11 13755945 34.05
 9.50 16448215 49.86
 9.67 30185861 81.91
 10.06 9048486 11.75

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.87 27665468 100.92
 8.08 34578544 99.96
 8.24 31457281 98.09
 8.74 24406377 89.82
 8.99 58184215 86.56

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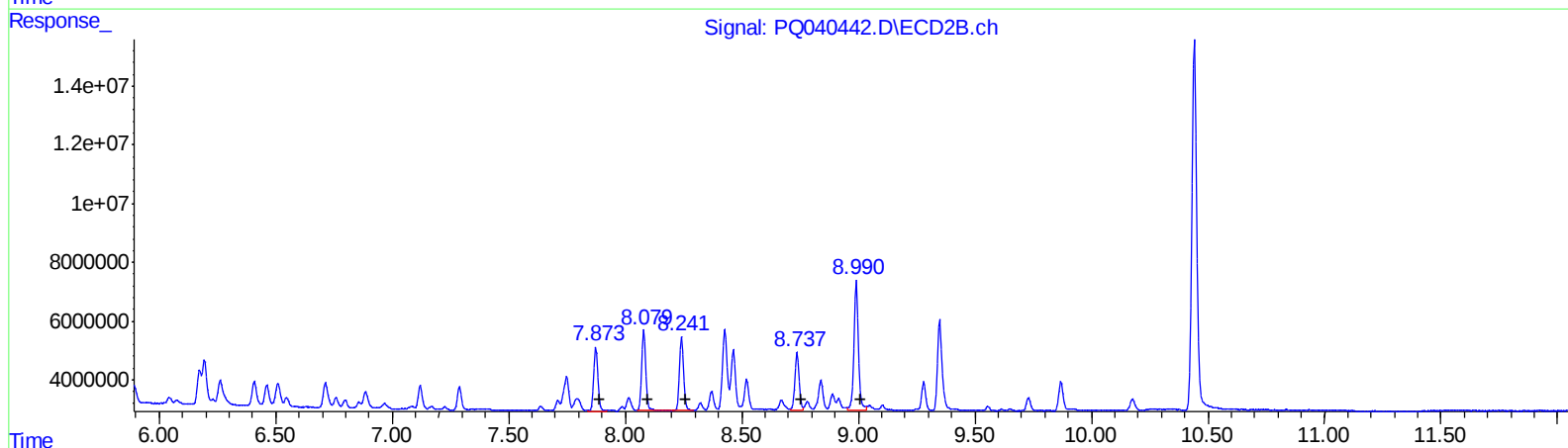
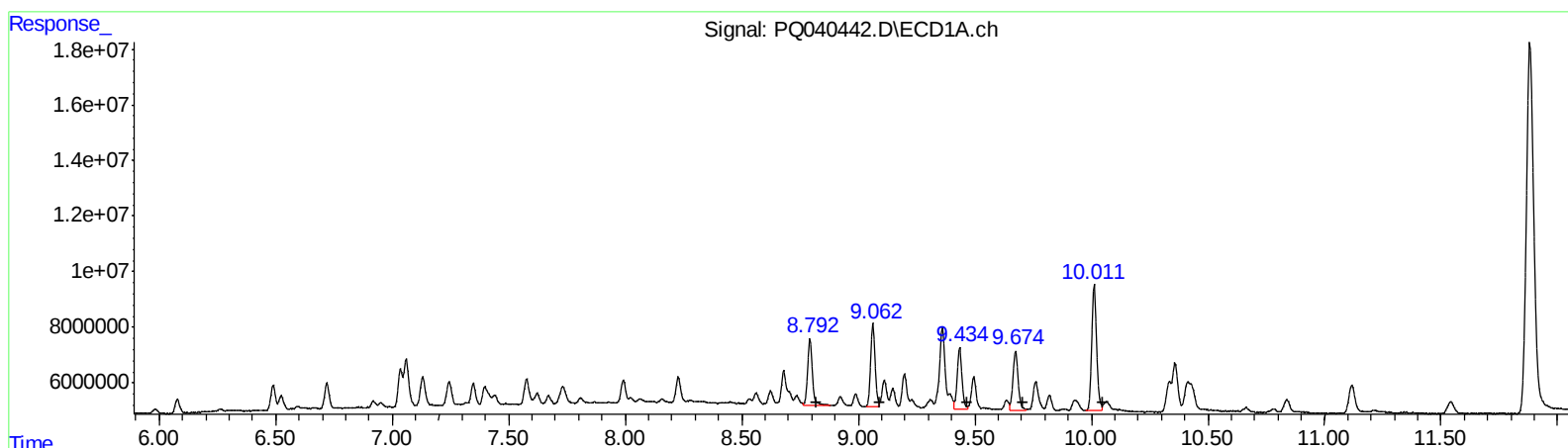
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QEdit

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
8.79	34655455	104.26
9.06	40047846	99.14
9.43	31503032	95.50
9.67	33335531	90.45
10.01	66362005	86.18

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.87	27665468	100.92
8.08	34578544	99.96
8.24	31457281	98.09
8.74	24406377	89.82
8.99	58184215	86.56

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Manual Integrations
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.589	4.730	74754569	54359563	22.819	25.310
2) SA Decachlor...	11.881	10.441	307.2E6	186.0E6	43.004	44.722
Target Compounds						
3) L1 AR-1016-1	7.036	6.172	16377129	12857111	97.895	100.229m
4) L1 AR-1016-2	7.059	6.194	26057163	19698291	99.114	102.057m
5) L1 AR-1016-3	7.131	6.408	16428306	11022524	96.253	102.203
6) L1 AR-1016-4	7.244	6.461	13170400	9324213	95.283	109.505
7) L1 AR-1016-5	7.577	6.712	13773775	11907428	99.289m	103.417m
31) L7 AR-1260-1	8.792	7.873	34655455	27665468	104.255m	100.918
32) L7 AR-1260-2	9.062	8.079	40047846	34578544	99.136m	99.962
33) L7 AR-1260-3	9.434	8.241	31503032	31457281	95.496m	98.088
34) L7 AR-1260-4	9.674	8.737	33335531	24406377	90.455m	89.822
35) L7 AR-1260-5	10.011	8.991	66362005	58184215	86.177m	86.560

AJ
 06/05/19

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