

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 10:42
Operator : SM\AJ
Sample : PB120124BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

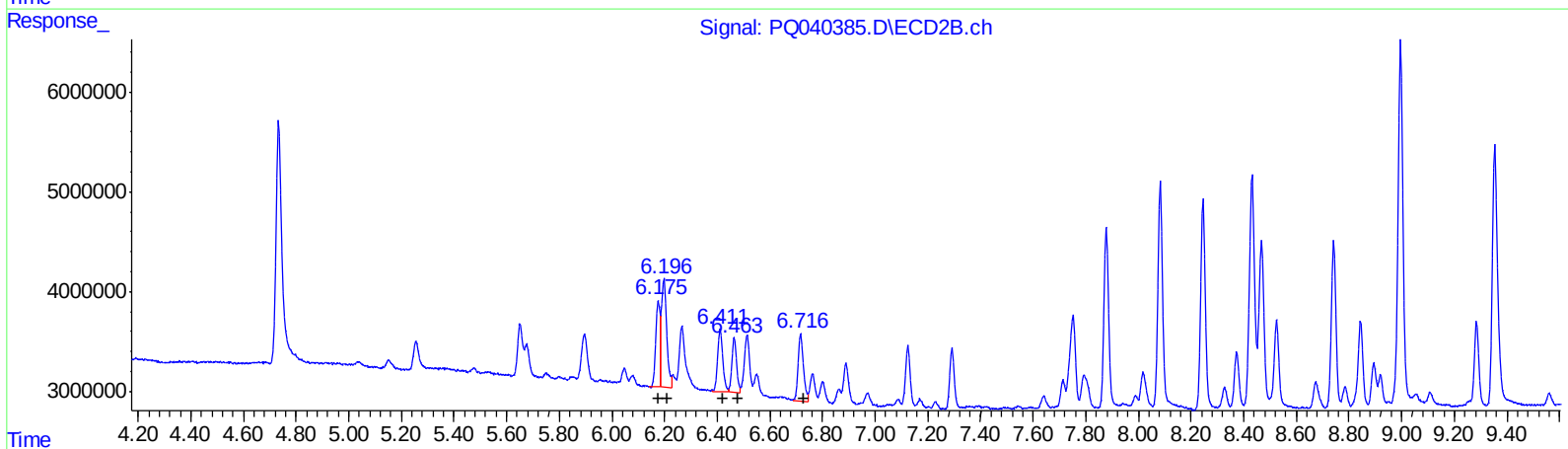
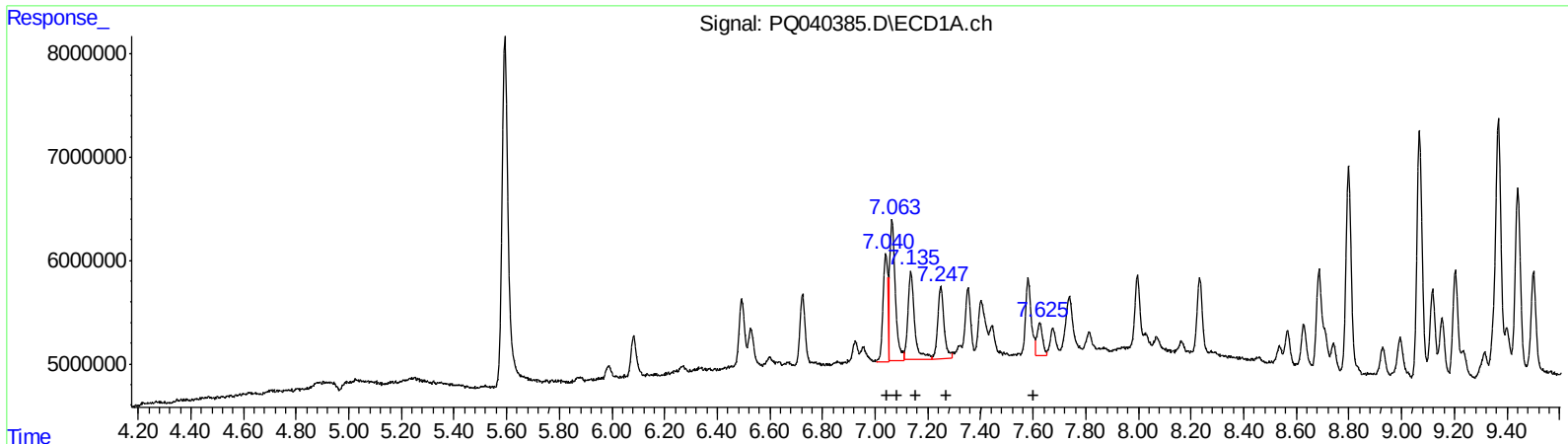
Instrument :
ECD_Q
ClientSampleId :
ALCS24

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:39:50 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.04	13182908	78.80
7.06	21579835	82.08
7.14	15704415	92.01
7.25	11909743	86.16
7.62	4750166	34.24

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

R.T.	Response	Conc
6.18	9682093	75.48
6.20	15180153	78.65
6.41	8349070	77.41
6.46	6834755	80.27
6.72	9260004	80.42

(+) = Expected Retention Time

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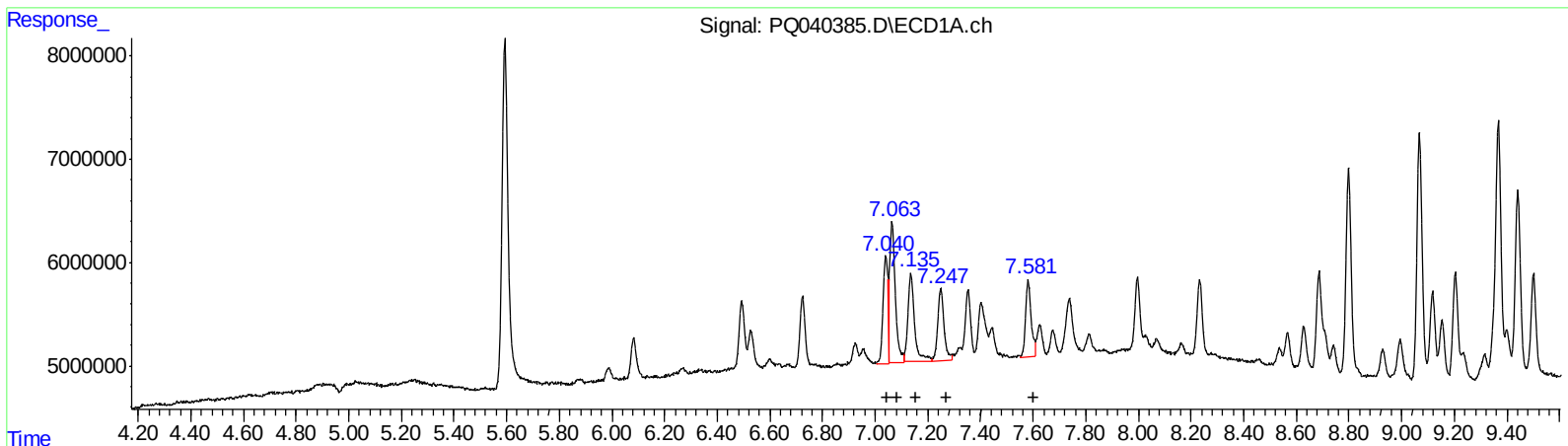
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7.25 11909743 86.16
7.58 10844204 78.17

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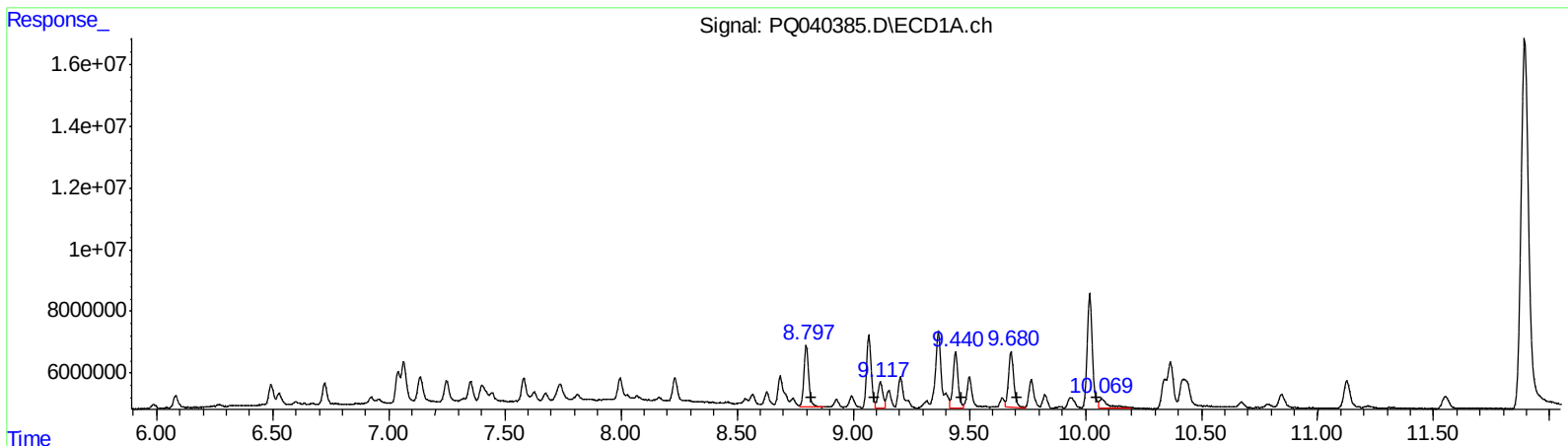
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.80 27937024 84.04
9.12 12091262 29.93
9.44 26943047 81.67
9.68 28005508 75.99
10.07 7720635 10.03
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.88 23343678 85.15
8.08 29153169 84.28
8.25 25970662 80.98
8.74 20400891 75.08
9.00 48296917 71.85

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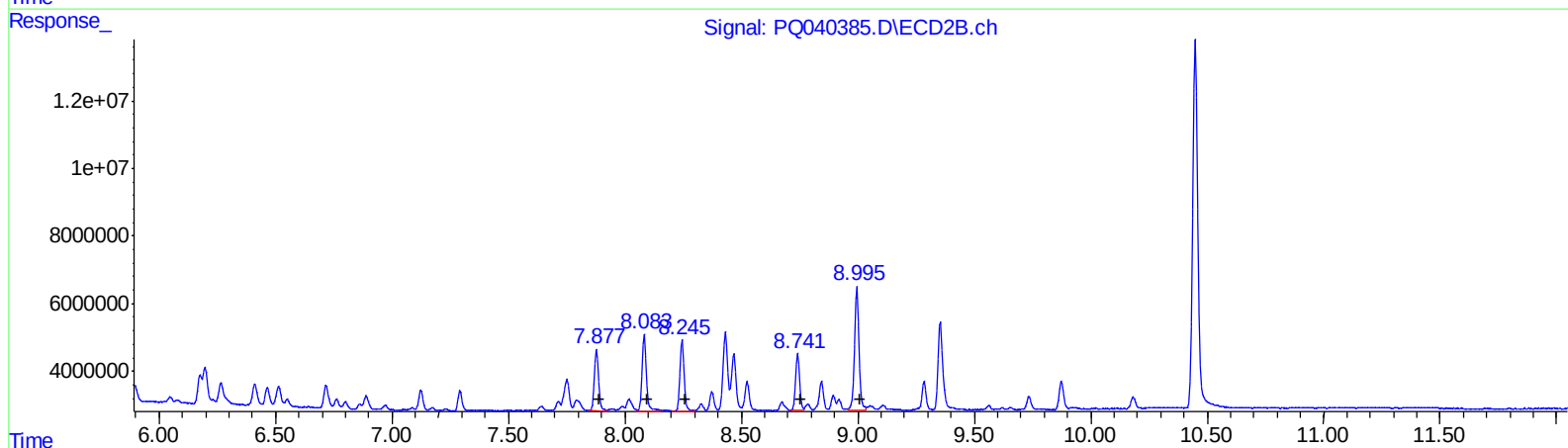
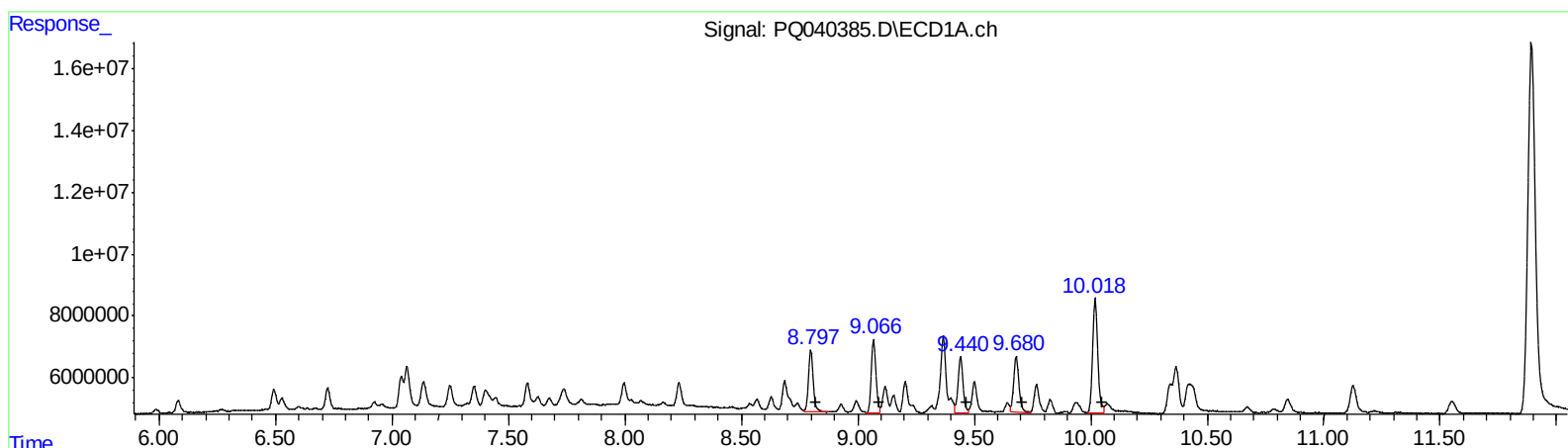
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QEdit

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 8.80 27937024 84.04
 9.07 33310086 82.46
 9.44 26943047 81.67
 9.68 28005508 75.99
 10.02 57385527 74.52

(31) AR-1260-1 #2 (L7)
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.593	4.734	54842890	38965537	16.741	18.142
2) SA Decachlor...	11.892	10.448	283.8E6	168.9E6	39.725	40.611
Target Compounds						
3) L1 AR-1016-1	7.040	6.176	13182908	9682093	78.802	75.478
4) L1 AR-1016-2	7.064	6.197	21579835	15180153	82.083	78.648
5) L1 AR-1016-3	7.135	6.411	15704415	8349070	92.012	77.414
6) L1 AR-1016-4	7.249	6.464	11909743	6834755	86.163	80.268
7) L1 AR-1016-5	7.581	6.716	10844204	9260004	78.171m)	80.424
31) L7 AR-1260-1	8.798	7.877	27937024	23343678	84.044	85.153
32) L7 AR-1260-2	9.066	8.083	33310086	29153169	82.457m)	84.278
33) L7 AR-1260-3	9.441	8.245	26943047	25970662	81.673	80.980
34) L7 AR-1260-4	9.680	8.742	28005508	20400891	75.992	75.081
35) L7 AR-1260-5	10.018	8.996	57385527	48296917	74.520m)	71.851

AJ
 06/05/19

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