

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 15:15
Operator : SM\AJ
Sample : PB121754BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

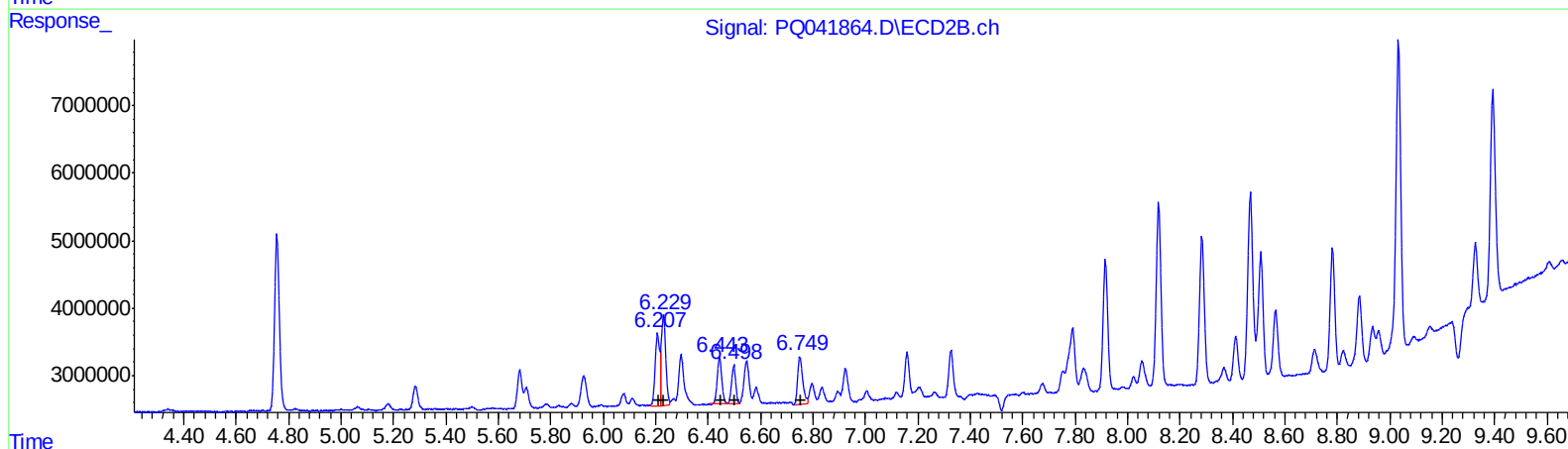
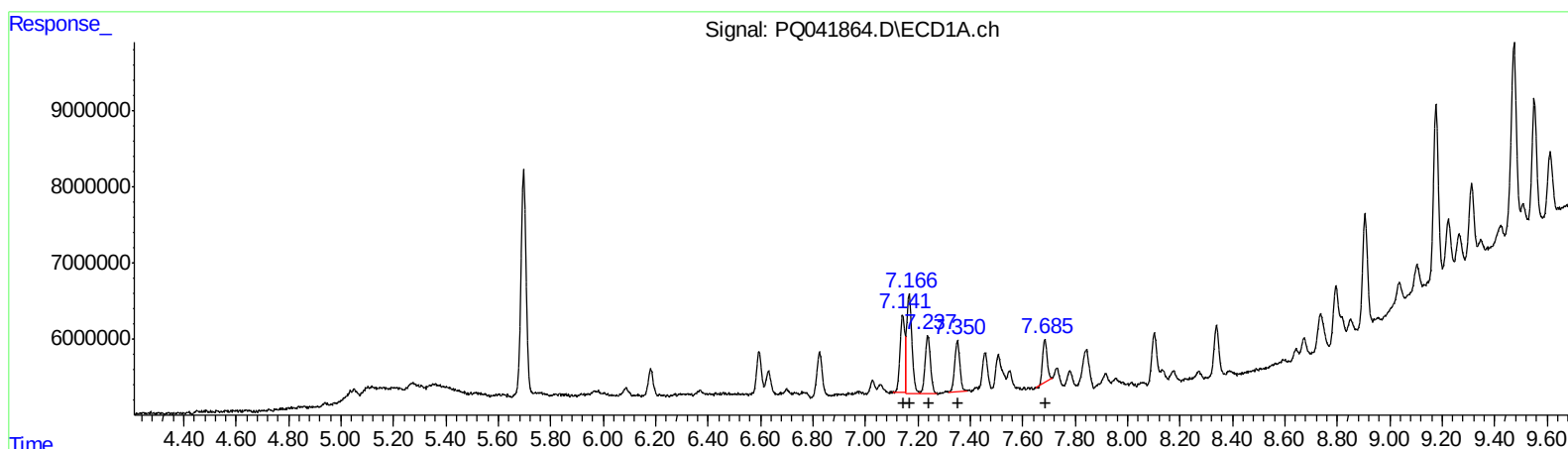
Instrument :
ECD_Q
ClientSampled :
ALCS54

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 05:17:24 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.14	12671284	117.24
7.17	18283743	116.81
7.24	10676718	110.38
7.35	9182234	117.70
7.69	6801938	86.53

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

R.T.	Response	Conc
6.21	12003943	115.68
6.23	16361201	114.20
6.44	8455844	113.39
6.50	6264382	101.02
6.75	9459288	116.20

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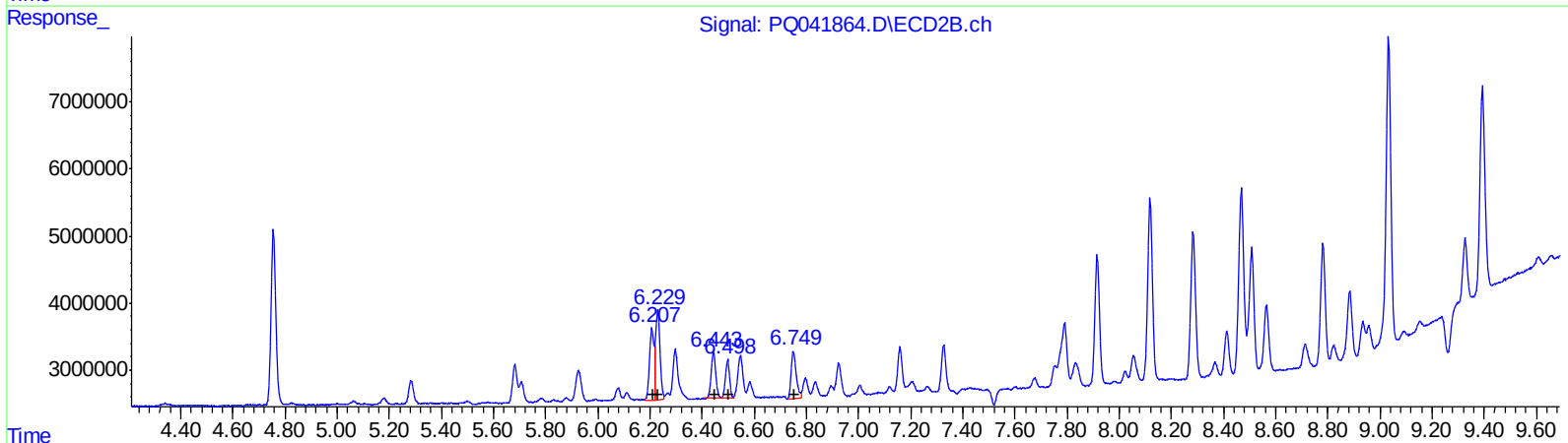
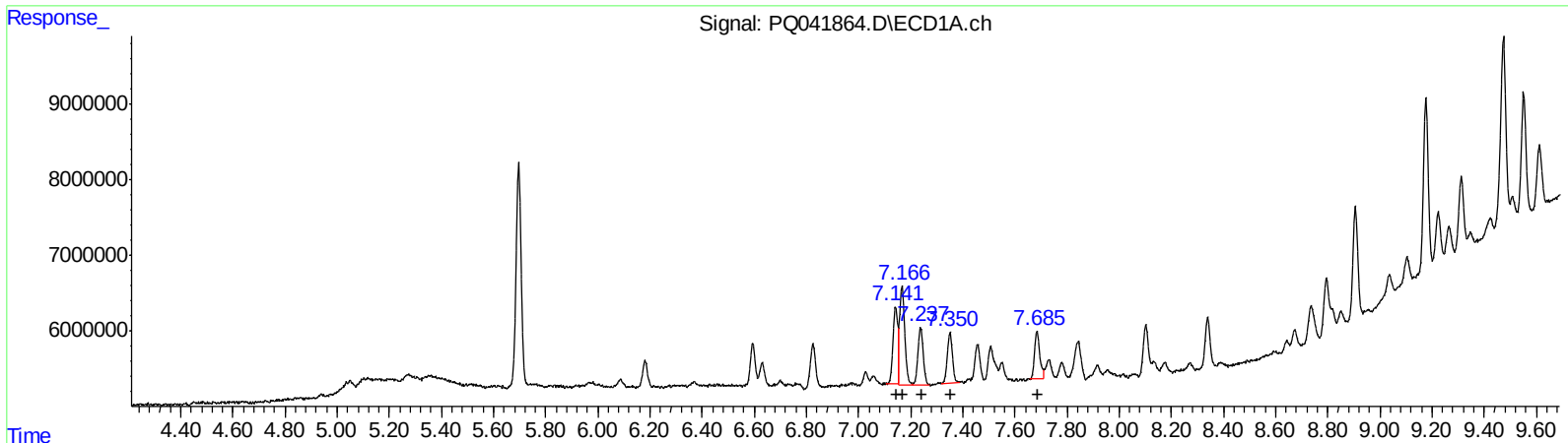
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 R.T. Response Conc
 7.14 12671284 117.24
 7.17 18283743 116.81
 7.24 10676718 110.38
 7.35 9182234 117.70
 7.69 8716044 110.88
 (3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.21 12003943 115.68
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 6.44 8455844 113.39
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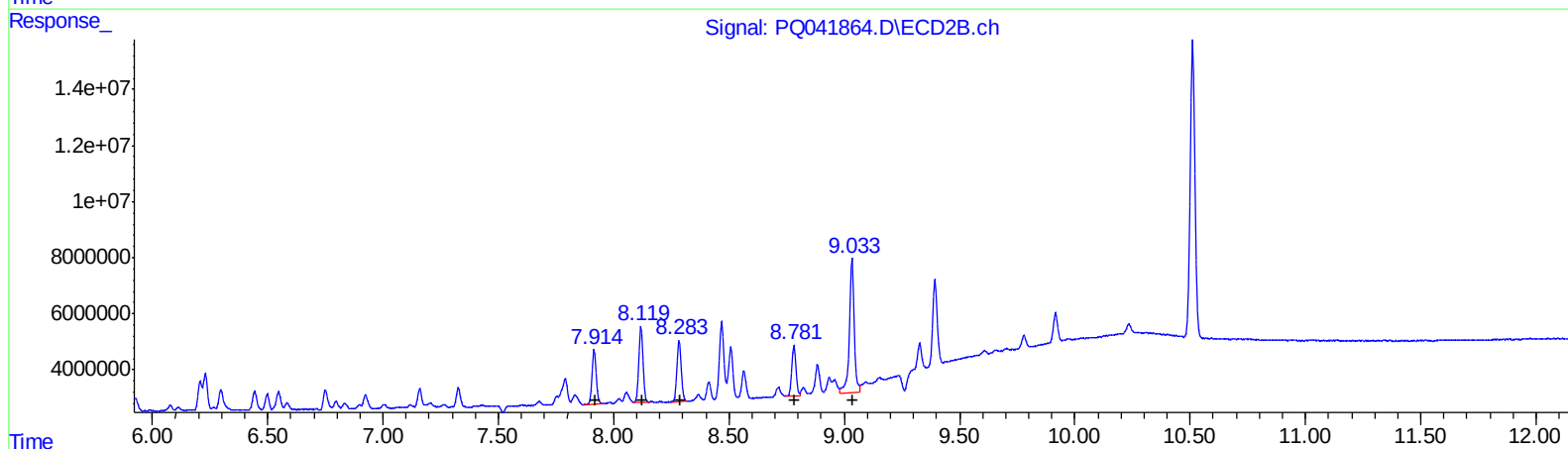
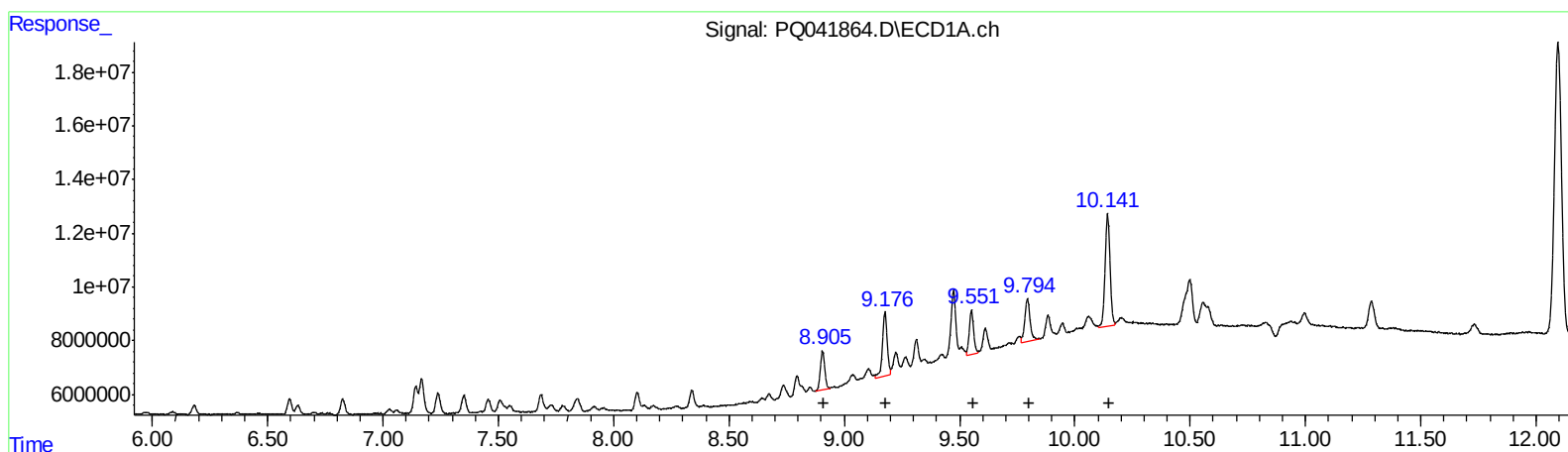
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.91	19042156	107.05
9.18	33584694	133.13
9.55	21719869	94.79
9.79	24645439	96.52
10.14	62035605	92.10

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

R.T.	Response	Conc
7.92	24388412	134.42
8.12	34449184	140.42
8.28	28324221	133.12
8.78	23144432	114.41
9.03	71447886	121.06

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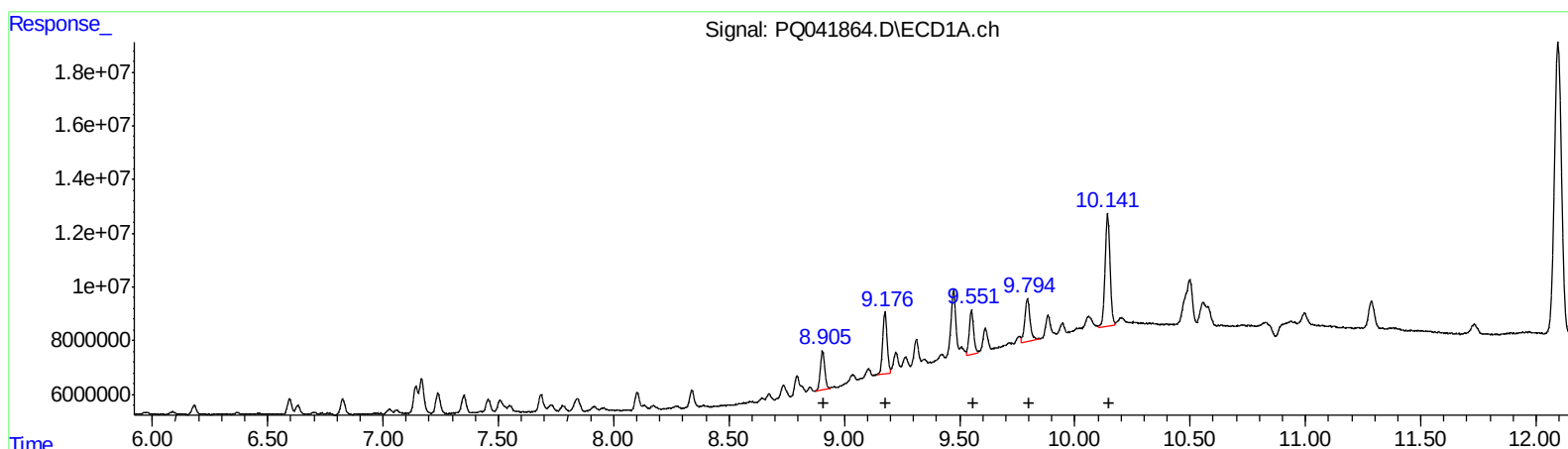
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Manual Integrations
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QLast Update : Mon Jul 29 04:03:40 2019
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Integrator: ChemStation

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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.91 19042156 107.05
9.18 30672260 121.58
9.55 21719869 94.79
9.79 24645439 96.52
10.14 62035605 92.10

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 24388412 134.42
8.12 34449184 140.42
8.28 28324221 133.12
8.78 23144432 114.41
9.03 59978070 101.62

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.696	4.755	39765366	33302749	17.339	17.280
2) SA Decachlor...	12.095	10.511	233.1E6	150.6E6	27.652	31.137
Target Compounds						
3) L1 AR-1016-1	7.142	6.207	12671284	12003943	117.235	115.679
4) L1 AR-1016-2	7.167	6.230	18283743	16361201	116.808	114.199
5) L1 AR-1016-3	7.238	6.444	10676718	8455844	110.379	113.392
6) L1 AR-1016-4	7.350	6.498	9182234	6264382	117.699	101.022
7) L1 AR-1016-5	7.685	6.750	8716044	9459288	110.877m	116.203
31) L7 AR-1260-1	8.906	7.916	19042156	24388412	107.047	134.423 #
32) L7 AR-1260-2	9.176	8.118	30672260	34449184	121.583m	140.417
33) L7 AR-1260-3	9.552	8.284	21719869	28324221	94.791	133.117 #
34) L7 AR-1260-4	9.794	8.782	24645439	23144432	96.519	114.413
35) L7 AR-1260-5	10.142	9.033	62035605	59978070	92.097	101.623m

AT
 08/12/19

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