

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 17:59
Operator : SM\AJ
Sample : K2916-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

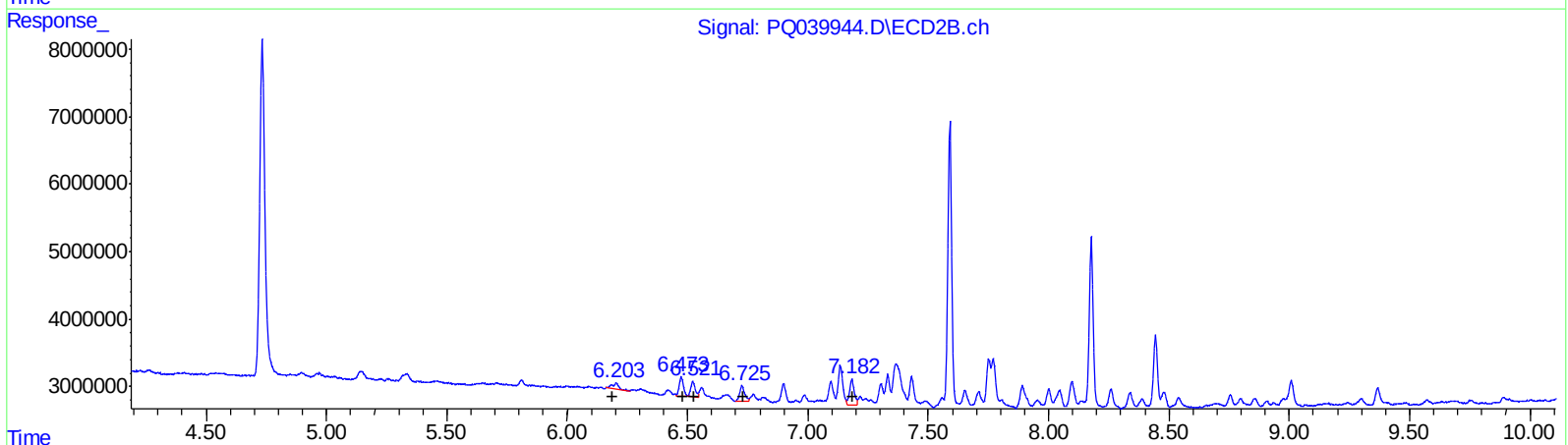
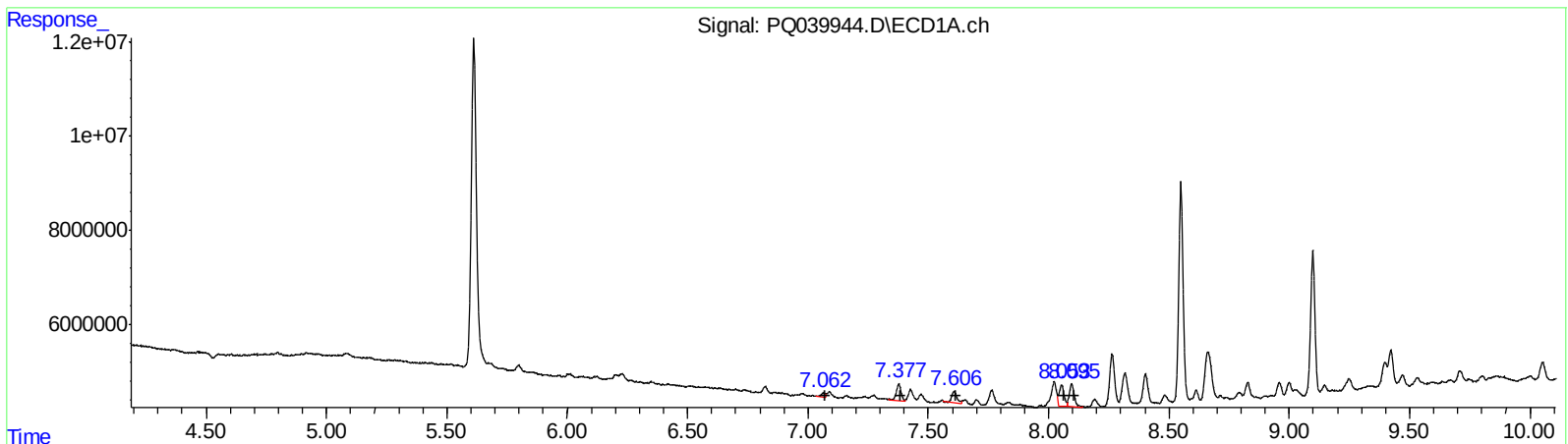
Instrument :
ECD_Q
ClientSampleId :
ETMB8

Manual Integrations
APPROVED

Ankita
5/20/2019 2:00:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:24:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.06	1074064	8.27
7.38	4462060	27.18
7.61	3436973	17.71
8.05	6647771	30.80
8.10	7084935	33.99

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.20	1752446	17.34
6.47	3246659	25.64
6.52	2936545	22.14
6.73	3302378	20.16
7.18	5162960	31.86

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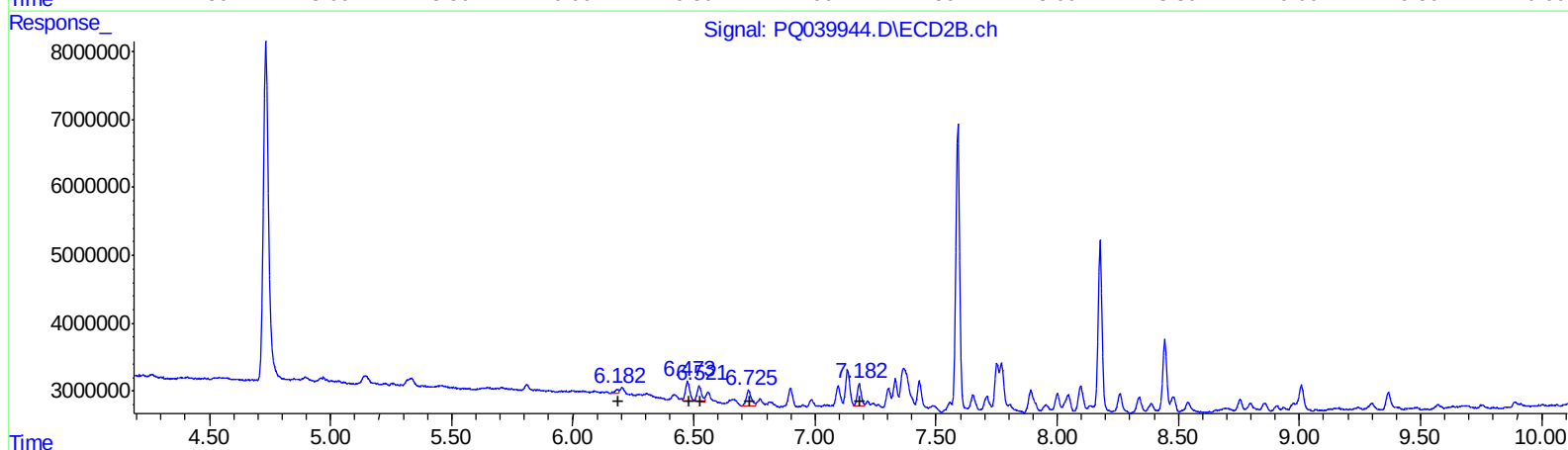
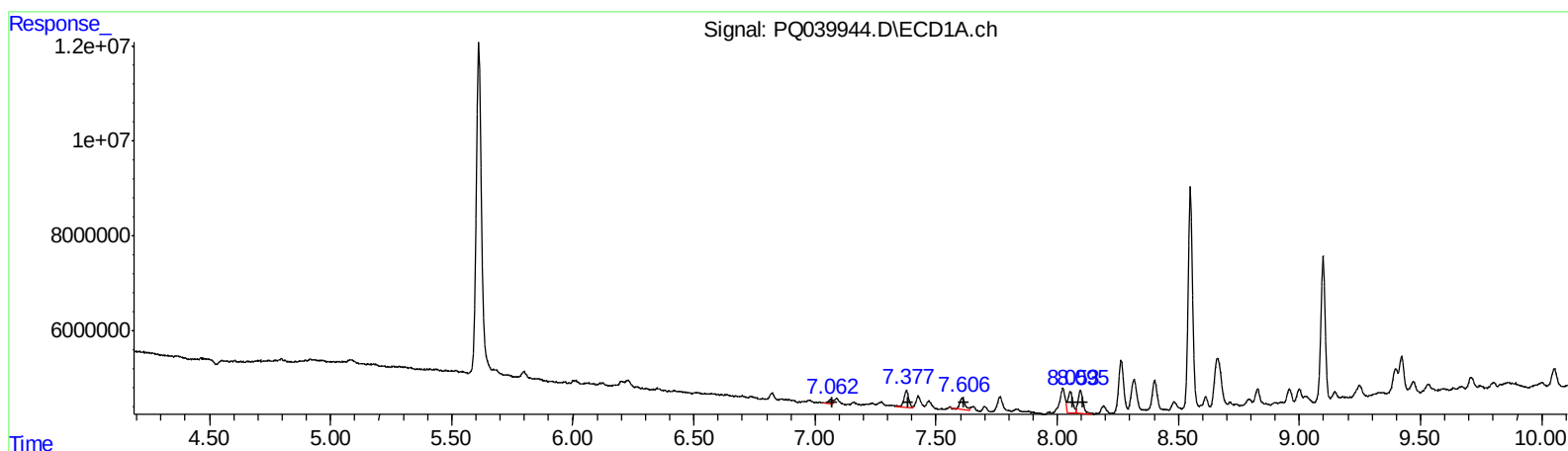
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7.61	3436973	17.71
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8.10	7084935	33.99

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.18	720568	7.13
6.47	3246659	25.64
6.52	2936545	22.14
6.73	3302378	20.16
7.18	3582556	22.11

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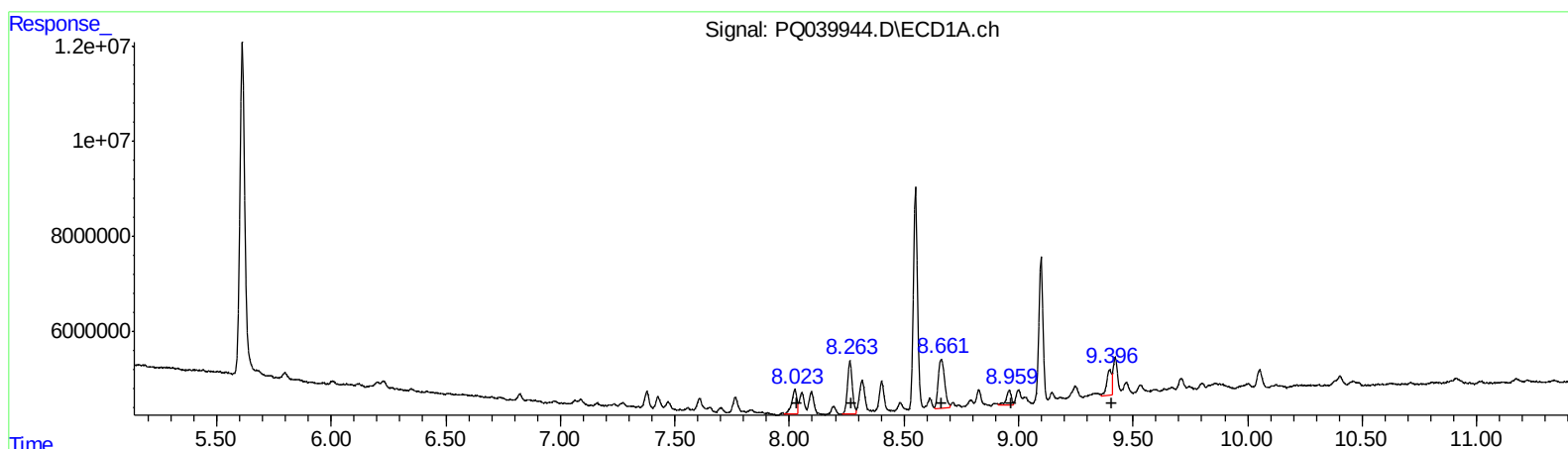
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.02	8322843	36.05
8.26	15924935	44.19
8.66	20507886	54.02
8.96	4822376	17.67
9.40	8005821	26.64

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.14	7823743	29.54
7.30	4255220	18.64
7.75	8422789	22.80
8.00	3387657	14.76
8.44	13146845	42.23

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 Operator : SM\AJ
 Sample : K2916-11
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 ALS Vial : 31 Sample Multiplier: 1

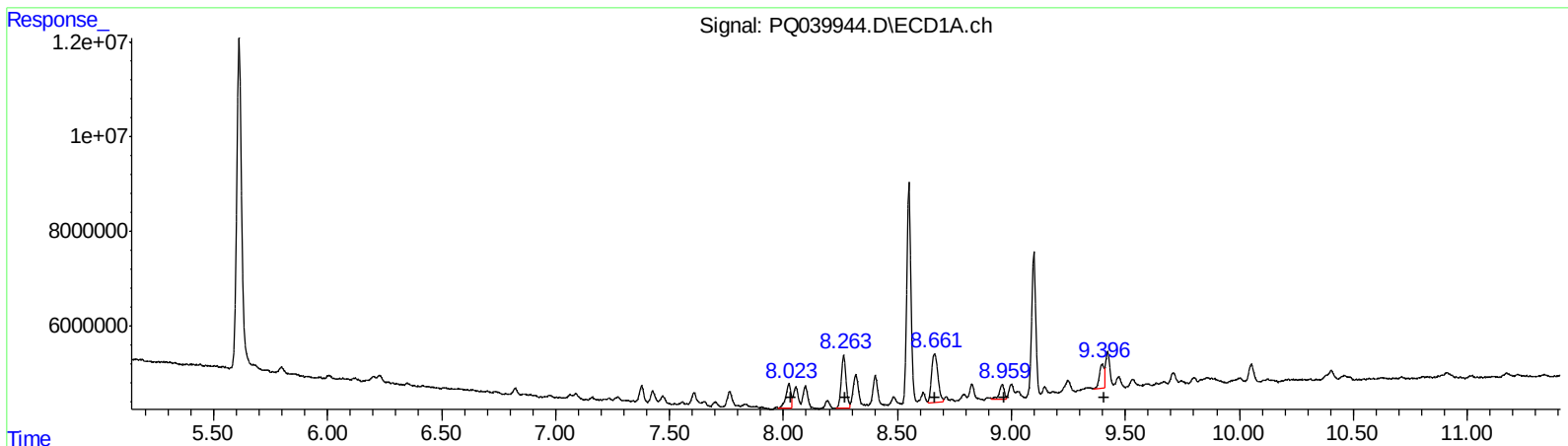
Instrument :
 ECD_Q
 ClientSampleId :
 ETMB8

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



(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
8.02	8322843	36.05
8.26	15924935	44.19
8.66	20507886	54.02
8.96	4822376	17.67
9.40	7036496	23.41

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.13	6160324	23.26
7.30	3279921	14.37
7.75	6884166	18.63
8.00	2550389	11.11
8.44	11917094	38.28

QEdit

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 Acq On : 18 May 2019 17:59
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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...	5.612	4.733	101.9E6	74412466	15.114	15.493
2) SA Decachlor...	11.949	10.468	93085880	53436571	14.906	13.841
Target Compounds						
21) L5 AR-1248-1	7.063	6.182	1074064	720568	8.271	7.131m >
22) L5 AR-1248-2	7.377	6.474	4462060	3246659	27.177	25.640
23) L5 AR-1248-3	7.607	6.522	3436973	2936545	17.708	22.140 #
24) L5 AR-1248-4	8.054	6.726	6647771	3302378	30.802	20.157 #
25) L5 AR-1248-5	8.096	7.182	7084935	3582556	33.988	22.109m#
26) L6 AR-1254-1	8.023	7.134	8322843	6160324	36.054	23.260m#
27) L6 AR-1254-2	8.264	7.303	15924935	3279921	44.189	14.368m#
28) L6 AR-1254-3	8.662	7.750	20507886	6884166	54.019	18.631m#
29) L6 AR-1254-4	8.959	8.001	4822376	2550389	17.668	11.112m#
30) L6 AR-1254-5	9.396	8.444	7036496	11917094	23.414m	38.277m#

AJ
 05/21/19

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