

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 19:26
Operator : SM\AJ
Sample : K4212-04DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

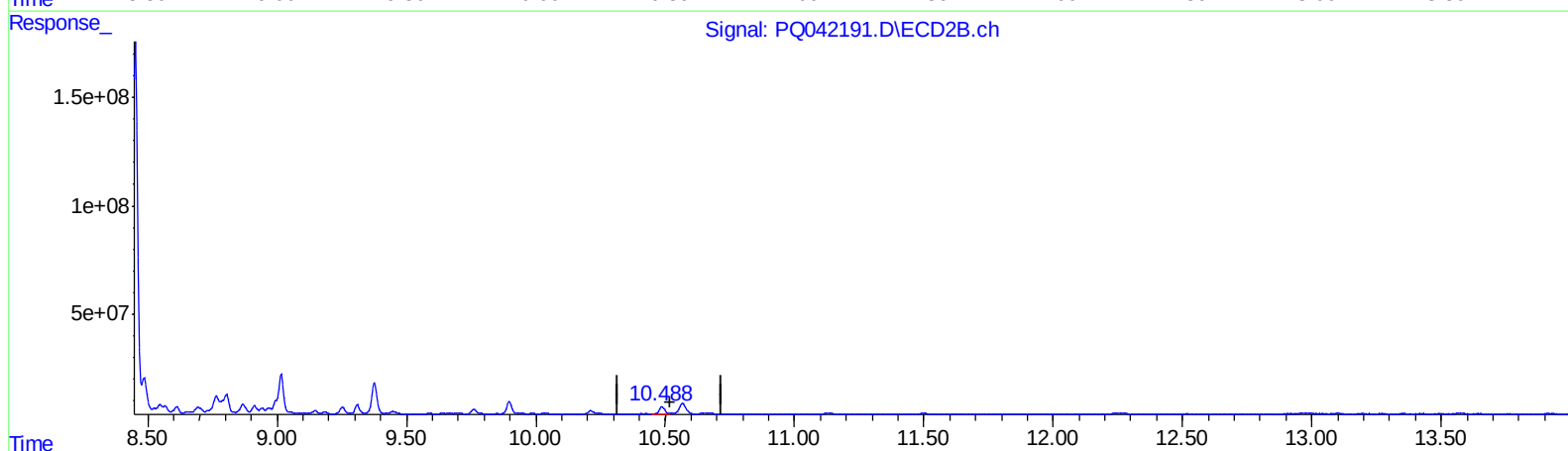
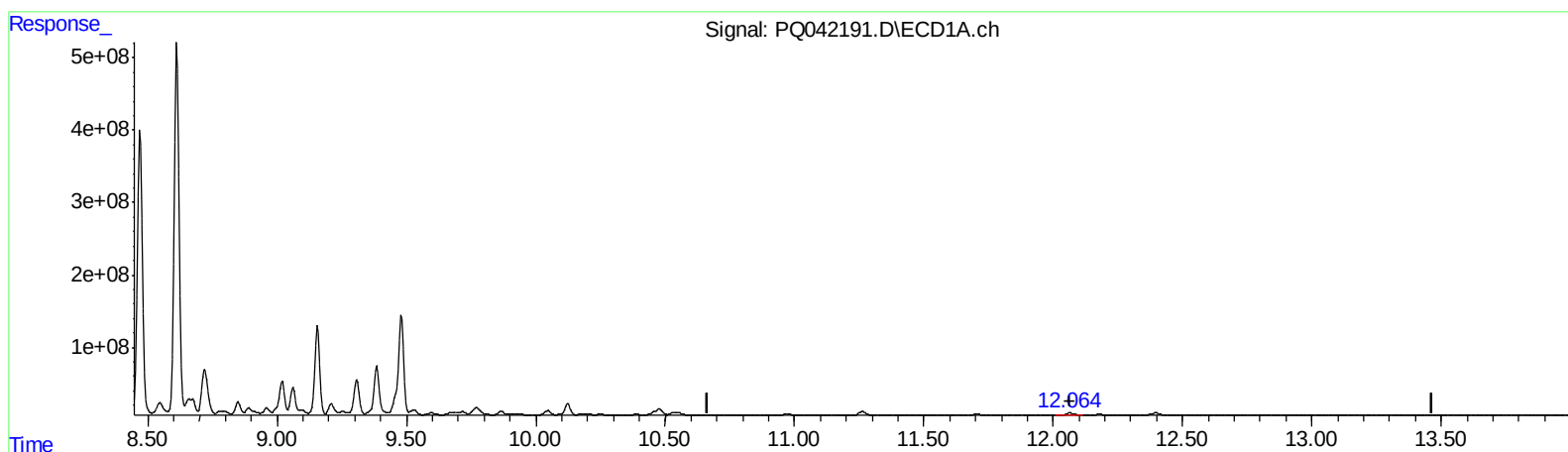
Instrument :
ECD_Q
ClientSampleId :
ETP34DL

Manual Integrations
APPROVED

Ankita
8/12/2019 9:17:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:01:11 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

(2) Decachlorobiphenyl (SA)

12.064min 6.502 ng/ml

response 54822663

(2) Decachlorobiphenyl #2 (SA)

10.488min 10.781 ng/ml

response 52152623

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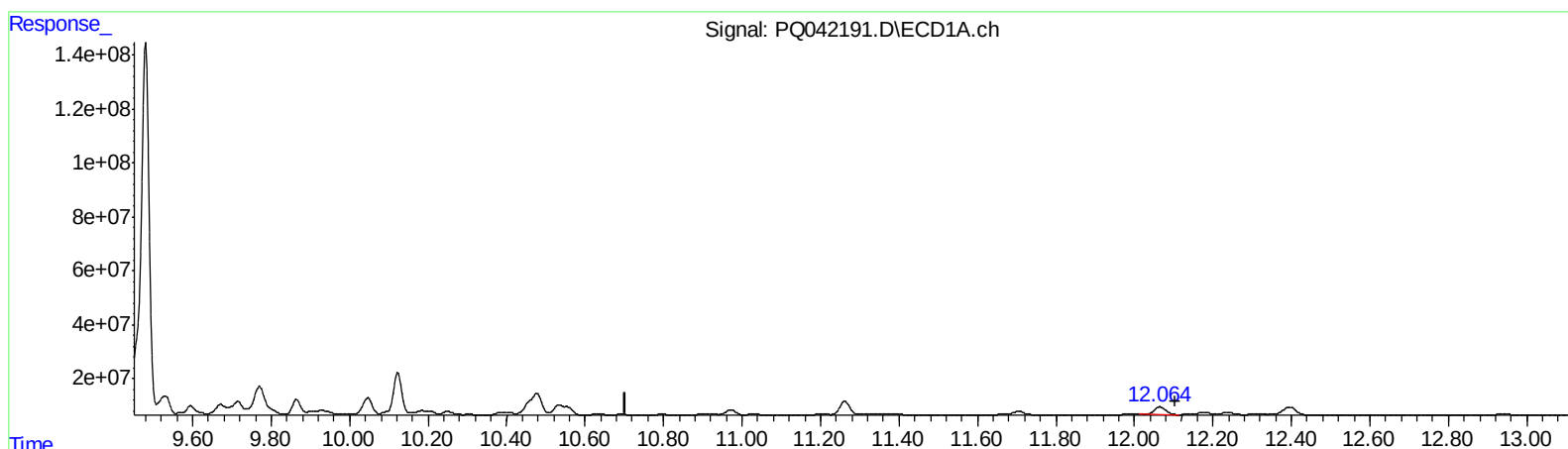
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(2) Decachlorobiphenyl (SA)

12.064min 6.601 ng/ml

response 55654817

(2) Decachlorobiphenyl #2 (SA)

10.488min 10.701 ng/ml m

response 51765592

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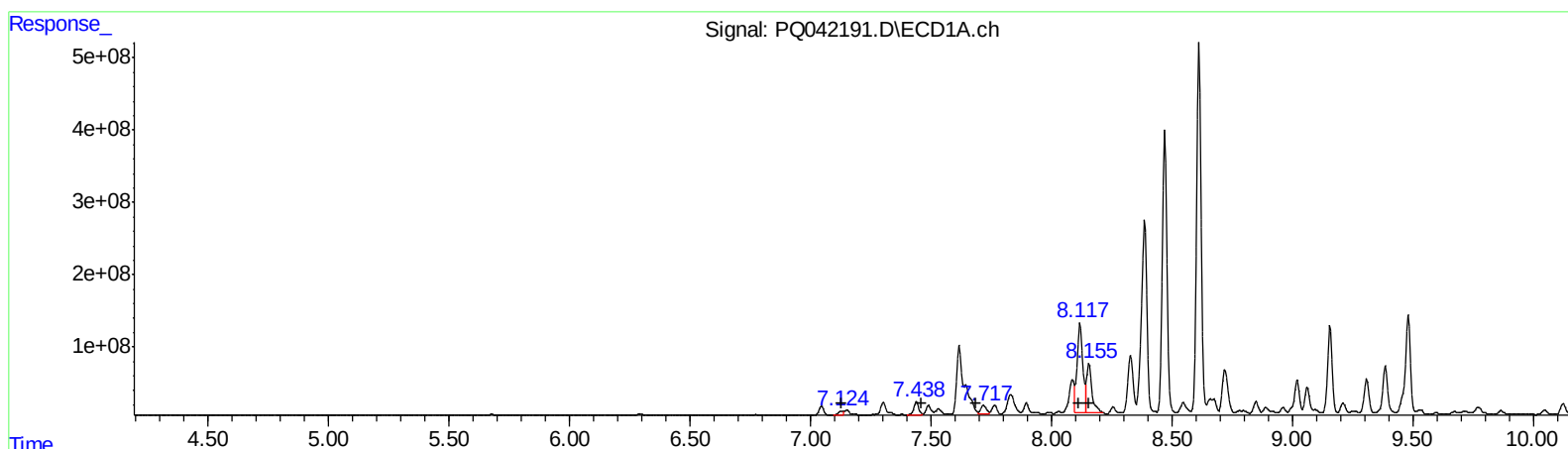
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 ECD_Q
 ClientSampleID :
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(21) AR-1248-1 (L5)
 R.T. Response Conc
 7.12 69443665 936.71
 7.44 240284013 2604.33
 7.72 185091009 1651.99
 8.12 1982998066 12682.40
 8.16 1077003621 7117.24
 (21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.19 63738167 961.30
 6.48 244759913 2807.28
 6.53 222654308 2494.57
 6.73 430651814 3909.99
 7.19 954760530 7448.90

QEdit

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Operator : SM\AJ
Sample : K4212-04DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

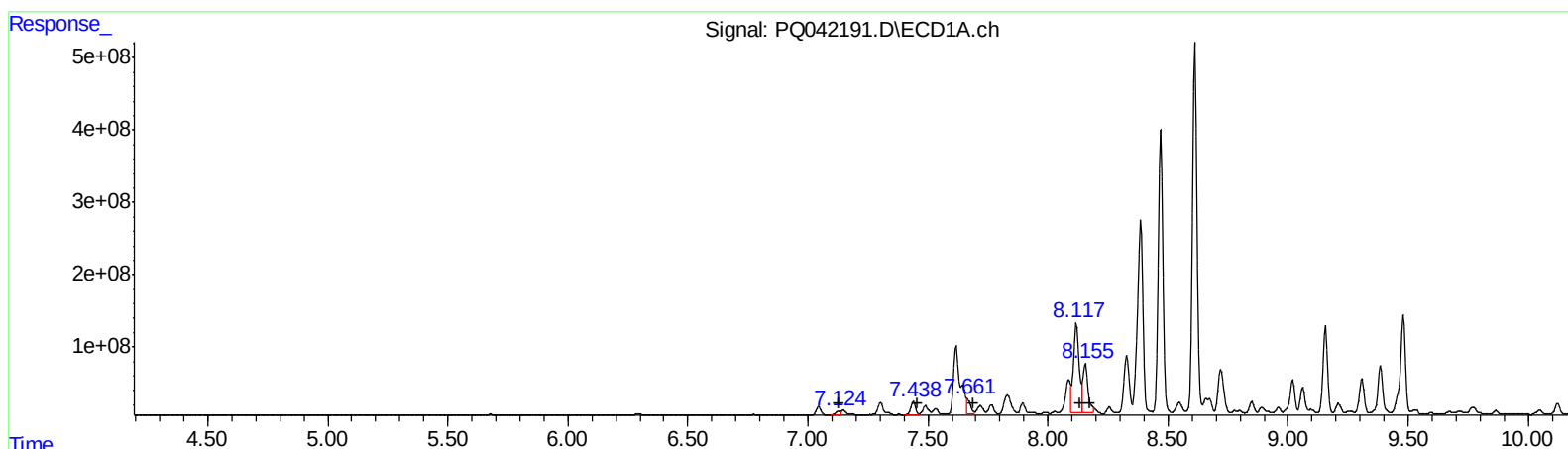
Instrument :
ECD_Q
ClientSampled :
ETP34DL

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(21) AR-1248-1 (L5)
R.T. Response Conc
7.12 69443665 936.71
7.44 240284013 2604.33
7.66 227247593 2028.25
8.12 1979861365 12662.34
8.15 1038259863 6861.20

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 65133304 982.35
6.48 243952348 2798.01
6.53 220714719 2472.84
6.73 417931914 3794.50
7.19 954616106 7447.77

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.678	4.739	11919457	10912196	5.197	5.662
2) SA Decachlor...	12.064	10.488	55654817	51765592	6.601	10.701m#
Target Compounds						
21) L5 AR-1248-1	7.124	6.191	69443665	65133304	936.705	982.345
22) L5 AR-1248-2	7.438	6.481	240.3E6	244.0E6	2604.333	2798.014
23) L5 AR-1248-3	7.661	6.530	227.2E6	220.7E6	2028.248m	2472.836
24) L5 AR-1248-4	8.117	6.734	1979.9E6	417.9E6	12662.342m	3794.502m#
25) L5 AR-1248-5	8.155	7.189	1038.3E6	954.6E6	6861.205m	7447.775

A.J
 08/17/19

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