

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 16:26
Operator : SM\AJ
Sample : K4041-16DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

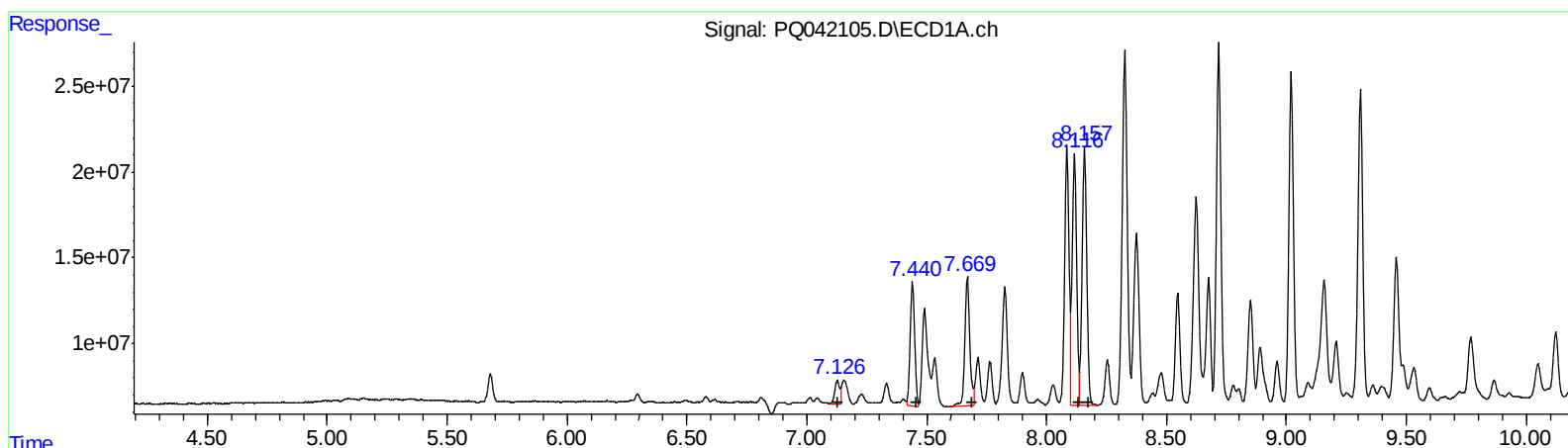
Instrument :
ECD_Q
ClientSampleId :
BENW9DL

Manual Integrations
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8/12/2019 9:10:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:44:38 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.13 18200665 245.50
7.44 95247864 1032.35
7.67 104747710 934.90
8.12 191349610 1223.79
8.16 203558809 1345.19

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 16428416 247.77
6.48 96676825 1108.84
6.57 31188307 349.43
6.74 99371263 902.22
7.23 39905583 311.34

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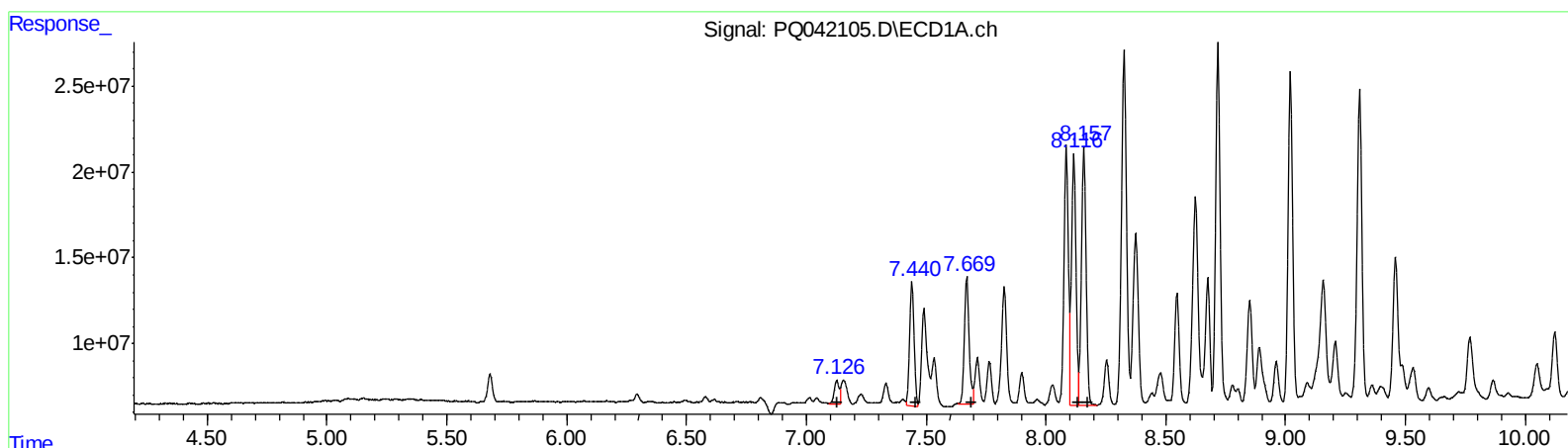
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R.T. Response Conc
7.13 18200665 245.50
7.44 95247864 1032.35
7.67 101650301 907.26
8.12 191349610 1223.79
8.16 203558809 1345.19

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 16428416 247.77
6.48 96676825 1108.84
6.53 92524555 1036.62
6.74 99371263 902.22
7.19 164130914 1280.53

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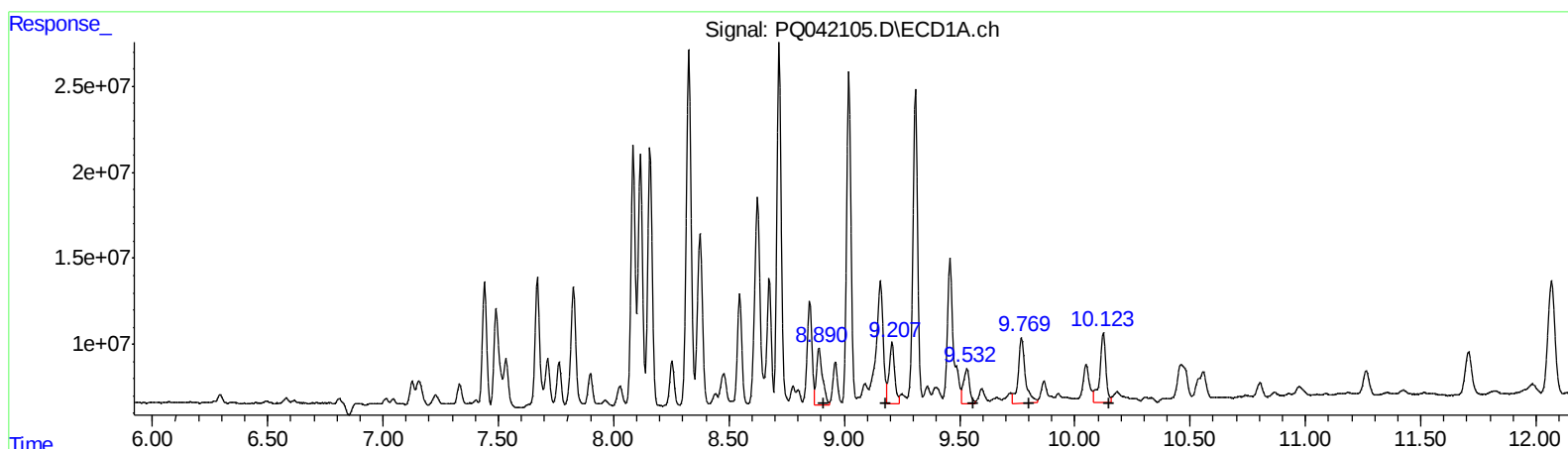
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 58155923 326.93
9.21 58830943 233.20
9.53 38466740 167.88
9.77 81507754 319.21
10.12 74852176 111.12
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 150609896 830.13
8.10 59507722 242.56
8.27 68527463 322.06
8.81 40233396 198.89
9.05 6029681 10.22

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ALS Vial : 14 Sample Multiplier: 1

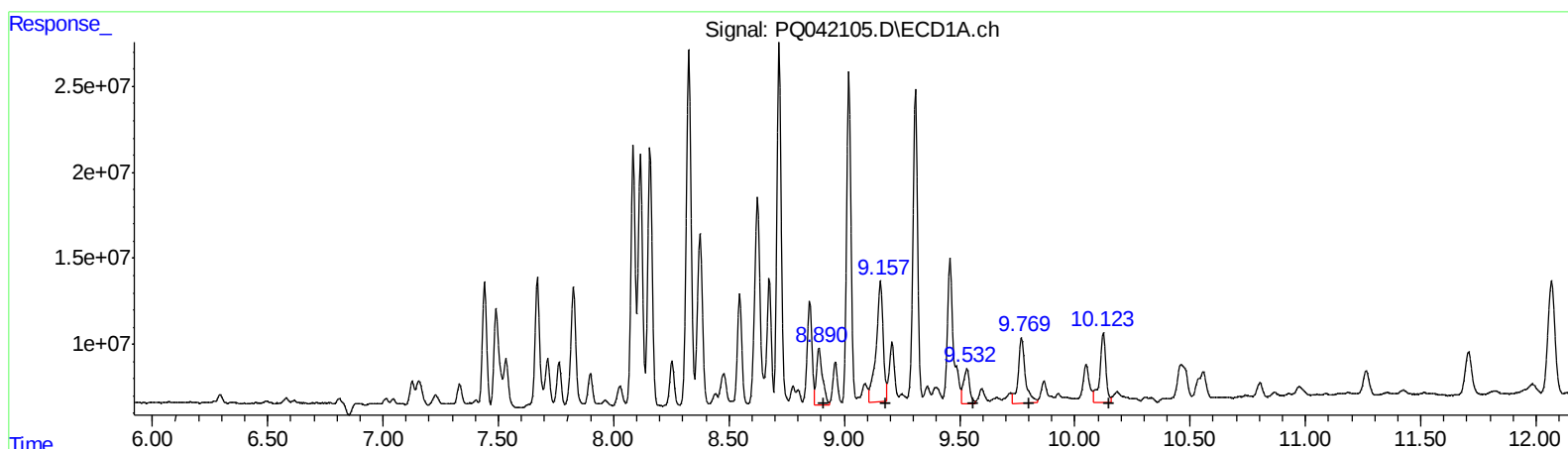
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.89 58155923 326.93
9.16 148520180 588.72
9.53 38466740 167.88
9.77 81507754 319.21
10.12 74852176 111.12
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 150609896 830.13
8.10 59507722 242.56
8.27 68527463 322.06
8.77 23007605 113.74
9.02 63948940 108.35

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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 BENW9DL

Manual Integrations
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.680	4.740	21825857	20862450	9.517	10.825
2) SA Decachlor...	12.067	10.489	138.1E6	100.3E6	16.379	20.731 #
Target Compounds						
21) L5 AR-1248-1	7.126	6.193	18200665	16428416	245.503	247.775
22) L5 AR-1248-2	7.440	6.483	95247864	96676825	1032.350	1108.836
23) L5 AR-1248-3	7.669	6.531	101.7E6	92524555	907.257m	1036.623m
24) L5 AR-1248-4	8.116	6.735	191.3E6	99371263	1223.790	902.215 #
25) L5 AR-1248-5	8.158	7.191	203.6E6	164.1E6	1345.192	1280.525m
31) L7 AR-1260-1	8.890	7.916	58155923	150.6E6	326.929	830.128 #
32) L7 AR-1260-2	9.157	8.104	148.5E6	59507722	588.723m	242.556 #
33) L7 AR-1260-3	9.533	8.268	38466740	68527463	167.879	322.062 #
34) L7 AR-1260-4	9.769	8.765	81507754	23007605	319.210	113.736m#
35) L7 AR-1260-5	10.123	9.017	74852176	63948940	111.124	108.351m

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

AJ
 08/27/29