

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 23:24
Operator : SM\AJ
Sample : K4211-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

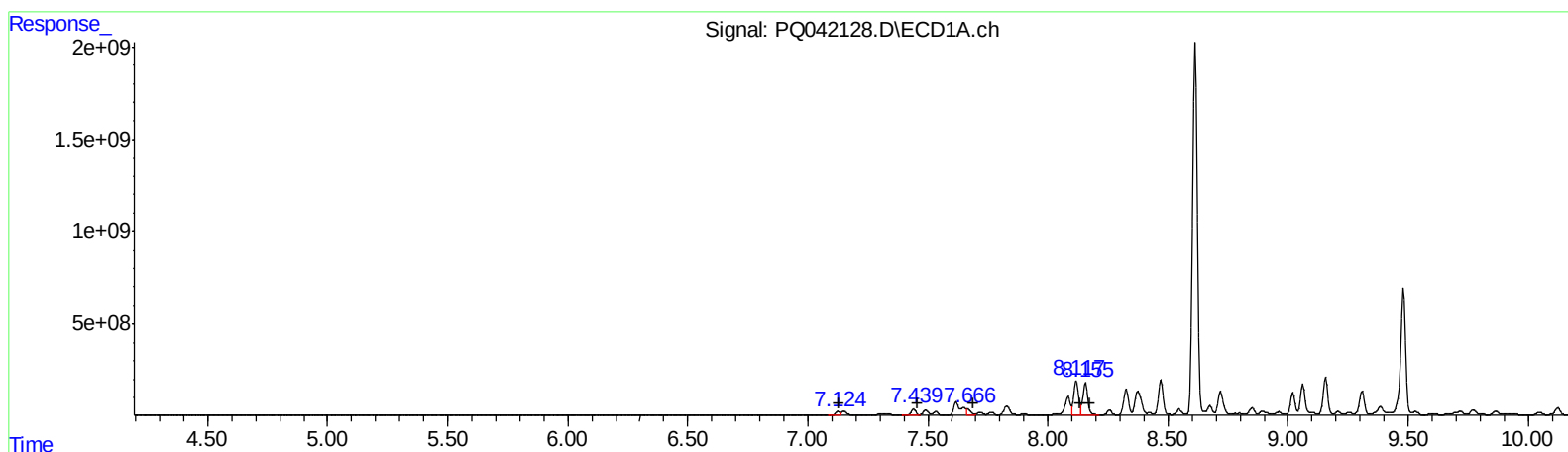
Instrument :
ECD_Q
ClientSampleId :
ETP29

Manual Integrations
APPROVED

Ankita
8/12/2019 9:15:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:16:54 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 233230964 3145.98
7.44 471094696 5105.99
7.67 408332024 3644.48
8.12 2659227398 17007.28
8.16 2460708489 16261.27

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 224198695 3381.38
6.48 491082320 5632.47
6.57 219665977 2461.09
6.73 568049807 5157.46
7.23 161855568 1262.77

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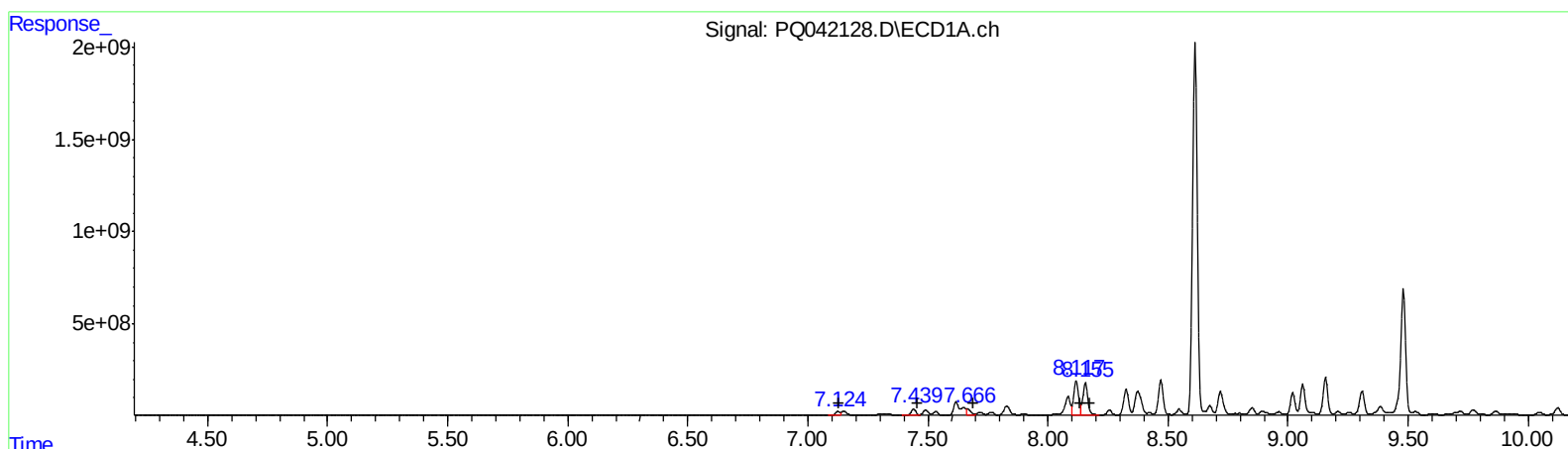
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7.44 471094696 5105.99
7.67 408332024 3644.48
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8.16 2460708489 16261.27

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 224198695 3381.38
6.48 491082320 5632.47
6.53 444836621 4983.84
6.73 568049807 5157.46
7.19 2132549549 16637.84

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 Misc :
 ALS Vial : 32 Sample Multiplier: 1

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.680	4.740	44926957	40739484	19.590	21.139
2) SA Decachlor...	12.065	10.490	226.3E6	172.2E6	26.837	35.588 #
Target Compounds						
21) L5 AR-1248-1	7.125	6.192	233.2E6	224.2E6	3145.985	3381.381
22) L5 AR-1248-2	7.440	6.483	471.1E6	491.1E6	5105.988	5632.473
23) L5 AR-1248-3	7.666	6.530	408.3E6	444.8E6	3644.478	4983.845m#
24) L5 AR-1248-4	8.117	6.735	2659.2E6	568.0E6	17007.275	5157.458 #
25) L5 AR-1248-5	8.156	7.190	2460.7E6	2132.5E6	16261.270	16637.838m

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

AJ
 08/17/19