

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
Data File : PQ042755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 21:09
Operator : SM\AJ
Sample : K4482-14MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

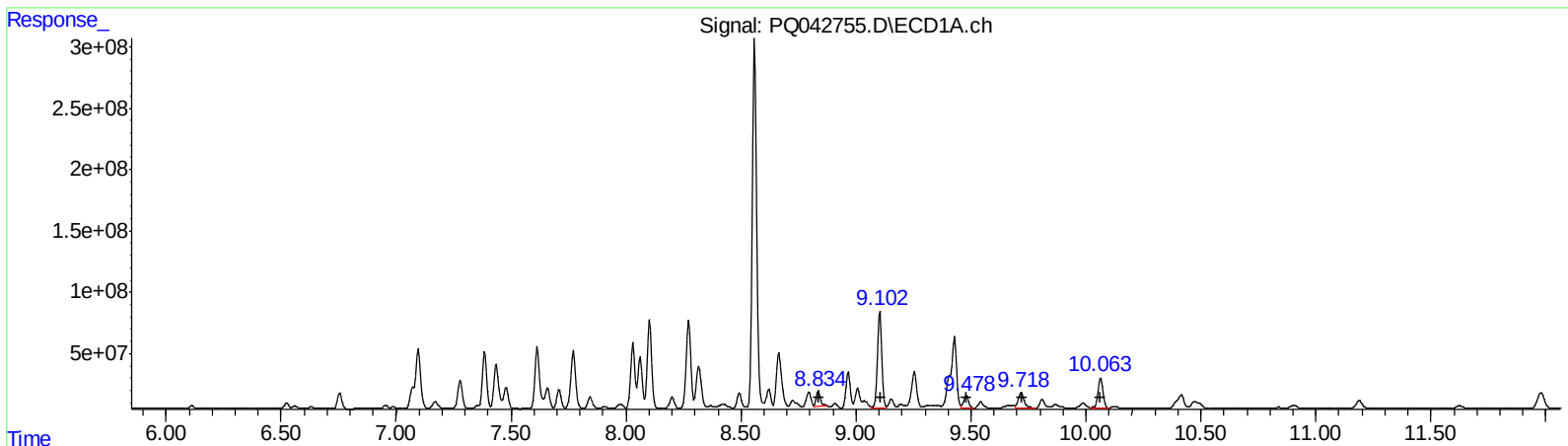
Instrument :
ECD_Q
ClientSampleId :
ETQ53MS

Manual Integrations
APPROVED

Ankita
8/23/2019 1:18:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:16:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.83 172971167 981.15
9.10 1020690147 4246.52
9.48 145195868 671.57
9.72 228921977 942.74
10.06 372047955 626.70

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.84 428272724 2099.09
8.05 284047446 1060.37
8.21 247064411 1036.51
8.71 168831543 744.70
8.96 465941282 748.16

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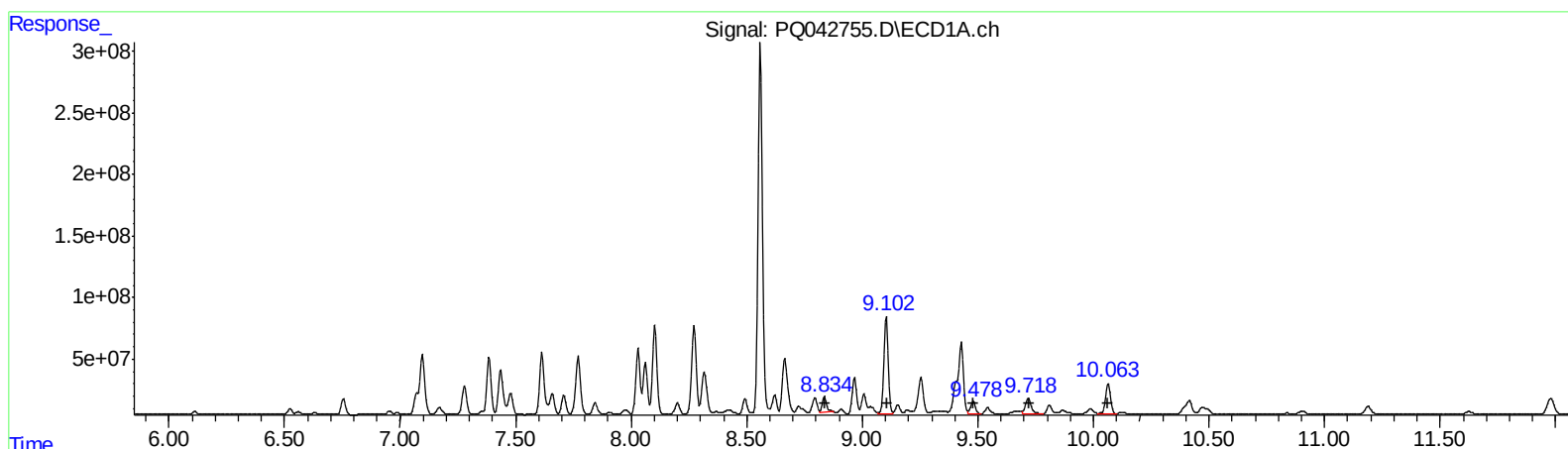
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10.06 372047955 626.70

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8.05 284047446 1060.37
8.21 268347120 1125.80
8.71 168831543 744.70
8.96 465941282 748.16

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.624	4.689	92761772	84915611	31.250	33.883
2) SA Decachlor...	11.978	10.419	262.0E6	223.5E6	34.705	36.607
Target Compounds						
3) L1 AR-1016-1	7.071	6.139	185.9E6	185.8E6	1527.972	1613.736
4) L1 AR-1016-2	7.096	6.160	724.6E6	697.5E6	3937.172	4344.708
5) L1 AR-1016-3	7.169	6.374	92326976	335.9E6	742.520	3917.748 #
6) L1 AR-1016-4	7.278	6.428	323.1E6	675.4E6	3656.227	9352.812 #
7) L1 AR-1016-5	7.613	6.680	694.4E6	749.4E6	8211.480	8366.792
21) L5 AR-1248-1	7.071	6.139	185.9E6	185.8E6	2230.070	2260.607
22) L5 AR-1248-2	7.385	6.428	604.2E6	675.4E6	5915.567	6130.495
23) L5 AR-1248-3	7.613	6.477	694.4E6	609.7E6	5472.411	5410.128
24) L5 AR-1248-4	8.061	6.680	539.7E6	749.4E6	3255.929	5485.290 #
25) L5 AR-1248-5	8.102	7.135	950.6E6	970.6E6	5970.730	6165.418
31) L7 AR-1260-1	8.835	7.845	173.0E6	428.3E6	981.154	2099.088 #
32) L7 AR-1260-2	9.103	8.049	1020.7E6	284.0E6	4246.516	1060.366 #
33) L7 AR-1260-3	9.479	8.212	145.2E6	268.3E6	671.567	1125.796m#
34) L7 AR-1260-4	9.718	8.710	228.9E6	168.8E6	942.738	744.697
35) L7 AR-1260-5	10.063	8.962	372.0E6	465.9E6	626.705	748.158

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

AS
 08/31/19