

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
 Data File : PQ052262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2021 11:13
 Operator : DD\AJ
 Sample : M1349-19MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

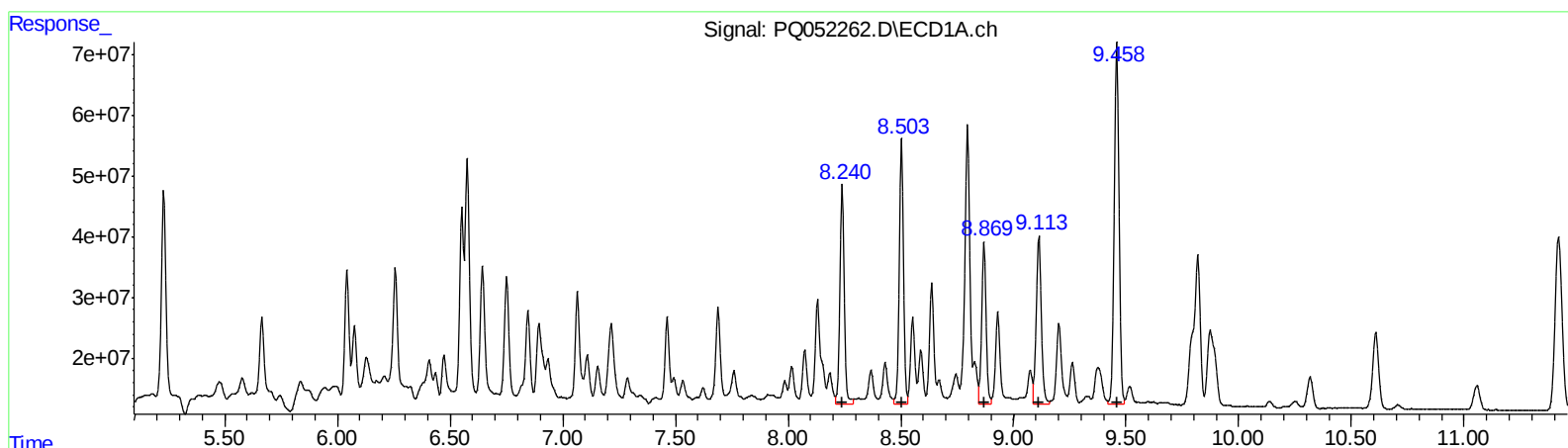
Instrument :
 ECD_Q
 ClientSampleId :
 DBGQ5MS

Manual Integrations
 APPROVED

Ankita
 2/17/2021 11:37:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 01:48:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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
 8.24 481475086 481.78
 8.50 565663537 460.54
 8.87 359698325 393.33
 9.11 434081654 402.89
 9.46 887052304 390.95

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.10 176497296 430.93
 7.29 221204877 416.62
 7.45 212864225 445.40
 7.93 152335449 376.10
 8.18 418381315 388.57

QEdit

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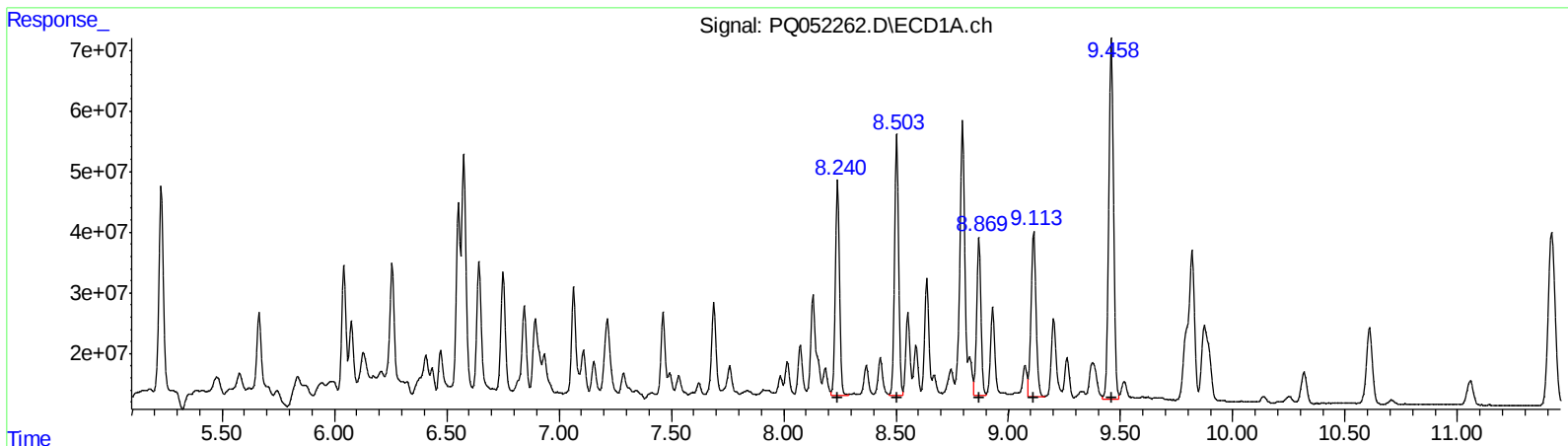
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.24 451990287 452.27
8.50 540259125 439.85
8.87 337826326 369.41
9.11 414809151 385.00
9.46 887052304 390.95

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.10 176497296 430.93
7.29 221204877 416.62
7.45 212864225 445.40
7.93 152335449 376.10
8.18 418381315 388.57

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

Ankita
 2/17/2021 11:37:00 AM

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.229	4.246	466.1E6	151.8E6	18.980	18.099
2) SA Decachlor...	11.419	9.591	616.1E6	214.1E6	30.061	27.753
Target Compounds						
3) L1 AR-1016-1	6.552	5.506	350.8E6	113.9E6	436.647	369.894
4) L1 AR-1016-2	6.576	5.526	522.9E6	181.6E6	442.879	423.501
5) L1 AR-1016-3	6.643	5.718	289.0E6	87614647	404.876	399.967
6) L1 AR-1016-4	6.751	5.769	265.6E6	63361800	441.158	378.364
7) L1 AR-1016-5	7.065	5.999	236.8E6	86719970	420.829	406.077
31) L7 AR-1260-1	8.240	7.096	452.0E6	176.5E6	452.274m	430.928
32) L7 AR-1260-2	8.503	7.291	540.3E6	221.2E6	439.852m	416.616
33) L7 AR-1260-3	8.869	7.447	337.8E6	212.9E6	369.410m	445.401
34) L7 AR-1260-4	9.113	7.931	414.8E6	152.3E6	385.004m	376.096
35) L7 AR-1260-5	9.458	8.176	887.1E6	418.4E6	390.954	388.573

AS
 2/11/21

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