

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
Data File : PQ053254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 13:12
Operator : DD\AJ
Sample : M2121-14MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

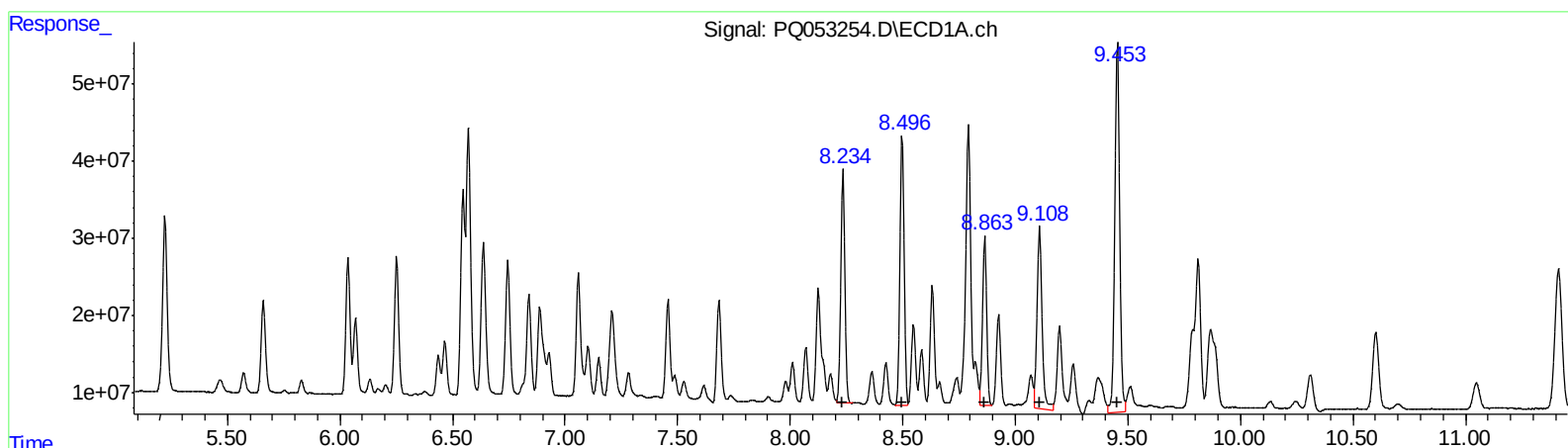
Instrument :
ECD_Q
ClientSampleId :
BG502MS

Manual Integrations
APPROVED

Ankita
4/29/2021 3:51:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 06:42:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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
8.23 383235891 332.87
8.50 450232168 323.14
8.86 280085194 261.59
9.11 370086341 305.63
9.45 723382283 282.71

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.08 235045832 362.71
7.28 323507336 349.00
7.44 248418404 319.26
7.92 168483686 248.17
8.17 521139000 281.68

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
Data File : PQ053254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 13:12
Operator : DD\AJ
Sample : M2121-14MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

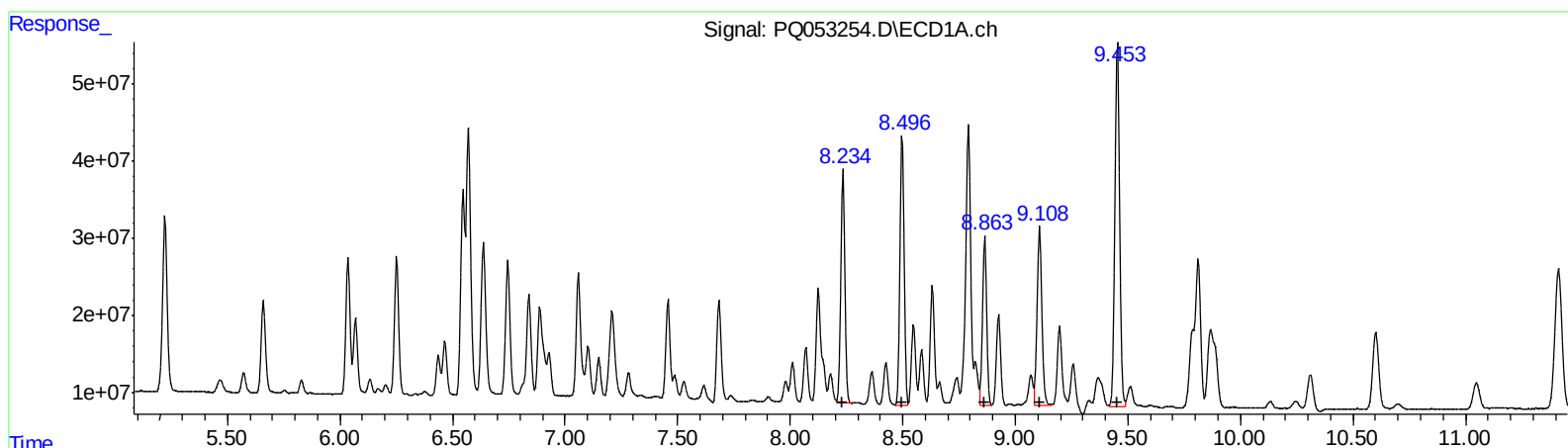
Instrument :
ECD_Q
ClientSampleId :
BG502MS

Manual Integrations
APPROVED

Ankita
4/29/2021 3:51:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 06:42:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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 #2 (L7)
R.T. Response Conc
8.23 383235891 332.87
8.50 450232168 323.14
8.86 280085194 261.59
9.11 343740896 283.87
9.45 686226320 268.19
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.08 235045832 362.71
7.28 323507336 349.00
7.44 248418404 319.26
7.92 168483686 248.17
8.17 521139000 281.68

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
 Data File : PQ053254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 13:12
 Operator : DD\AJ
 Sample : M2121-14MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG502MS

Manual Integrations
 APPROVED

Ankita
 4/29/2021 3:51:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 06:42:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.222	4.238	321.9E6	118.2E6	11.471	10.169
2) SA Decachlor...	11.413	9.577	398.2E6	163.6E6	14.080	13.148
Target Compounds						
3) L1 AR-1016-1	6.546	5.496	325.3E6	147.1E6	333.833	333.908
4) L1 AR-1016-2	6.570	5.516	494.4E6	211.7E6	340.030	334.592
5) L1 AR-1016-3	6.637	5.709	298.4E6	109.2E6	339.383	330.990
6) L1 AR-1016-4	6.745	5.759	245.3E6	81577502	338.692	312.960
7) L1 AR-1016-5	7.058	5.989	223.3E6	107.9E6	323.340	324.602
31) L7 AR-1260-1	8.234	7.084	383.2E6	235.0E6	332.874	362.707
32) L7 AR-1260-2	8.497	7.280	450.2E6	323.5E6	323.144	348.999
33) L7 AR-1260-3	8.864	7.436	280.1E6	248.4E6	261.592	319.260
34) L7 AR-1260-4	9.108	7.920	343.7E6	168.5E6	283.874m	248.168
35) L7 AR-1260-5	9.453	8.165	686.2E6	521.1E6	268.190m	281.685

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

AJ
 05/03/21