

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 04:43
Operator : DD\AJ
Sample : M1958-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

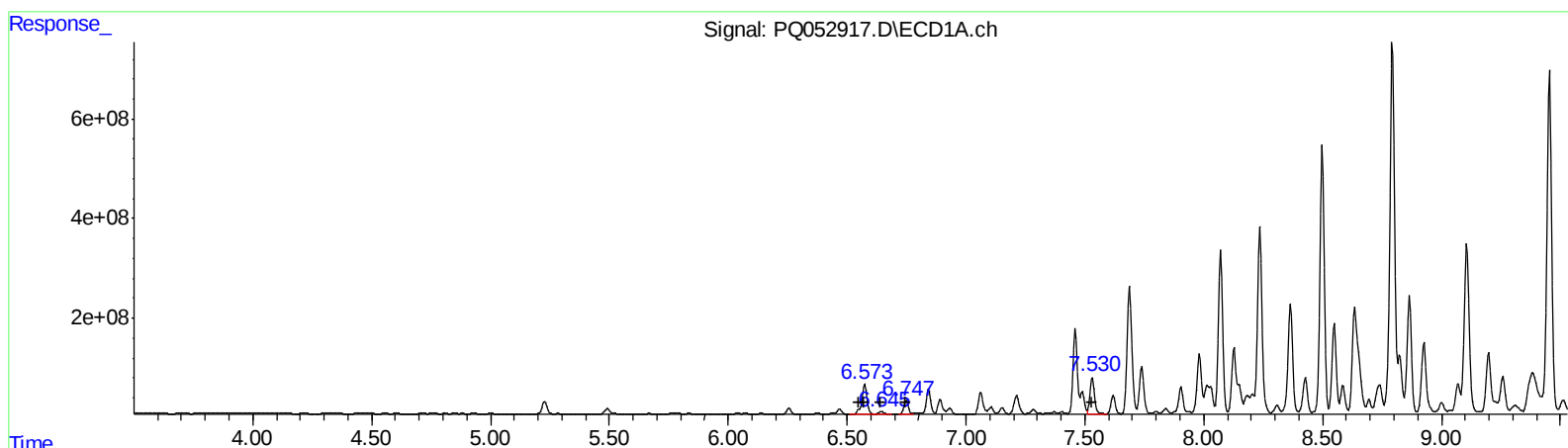
Instrument :
ECD_Q
ClientSampleId :
C0B39

Manual Integrations
APPROVED

Ankita
4/8/2021 3:02:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 07:32:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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



(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 905819140 1136.41
6.57 905819140 769.74
6.64 83056444 117.56
6.75 361076034 614.54
7.53 979554129 1462.05

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 349116259 988.45
5.52 349116259 696.77
5.71 161633773 621.88
5.81 185609536 755.98
6.37 985775860 2837.34

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 04:43
Operator : DD\AJ
Sample : M1958-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

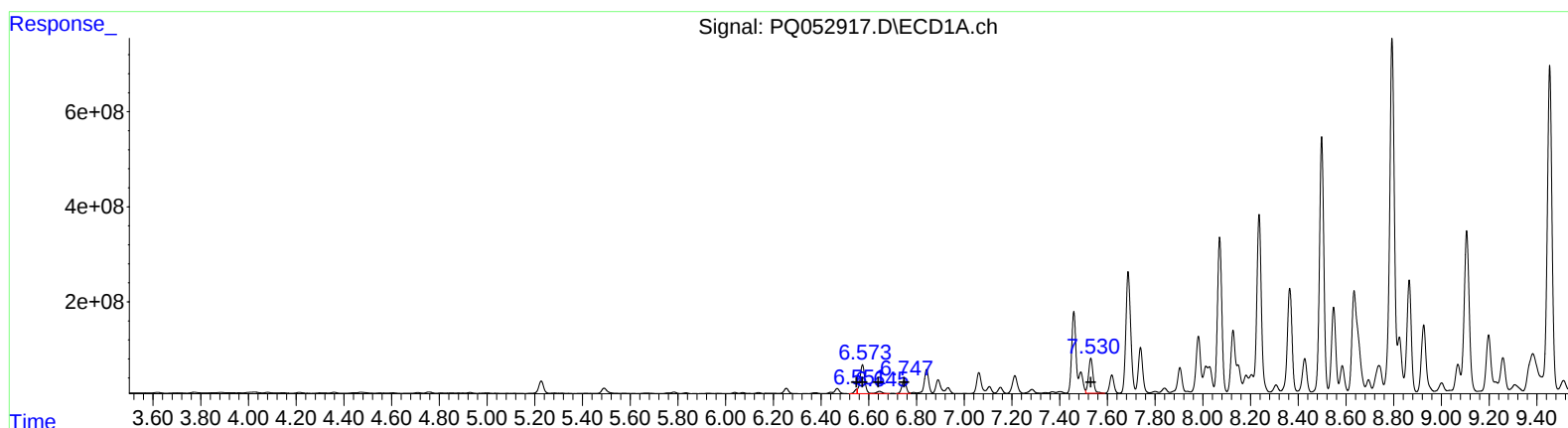
Instrument :
ECD_Q
ClientSampleId :
C0B39

Manual Integrations
APPROVED

Ankita
4/8/2021 3:02:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 07:32:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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



QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
6.55 73857987 92.66
6.57 836483743 710.82
6.64 83056444 117.56
6.75 361076034 614.54
7.53 979554129 1462.05

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 30640139 86.75
5.52 316812727 632.29
5.71 161633773 621.88
5.81 185609536 755.98
6.37 985775860 2837.34

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
 Data File : PQ052917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 04:43
 Operator : DD\AJ
 Sample : M1958-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 07:32:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 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...	5.227	4.245	355.0E6	145.8E6	15.402	15.243
2) SA Decachlor...	11.413	9.581	678.6E6	265.6E6	27.442	26.838
Target Compounds						
16) L4 AR-1242-1	6.551	5.502	73857987	30640139	92.660m	86.752m
17) L4 AR-1242-2	6.573	5.520	836.5E6	316.8E6	710.824m	632.295m
18) L4 AR-1242-3	6.645	5.713	83056444	161.6E6	117.560	621.881 #
19) L4 AR-1242-4	6.748	5.808	361.1E6	185.6E6	614.543	755.977
20) L4 AR-1242-5	7.530	6.372	979.6E6	985.8E6	1462.050	2837.341 #
31) L7 AR-1260-1	8.236	7.088	5025.6E6	2295.5E6	4664.240	3970.832
32) L7 AR-1260-2	8.498	7.284	6813.6E6	3649.1E6	5185.209	4575.075
33) L7 AR-1260-3	8.865	7.439	3088.9E6	2445.0E6	3076.805	3709.524
34) L7 AR-1260-4	9.106	7.923	5041.0E6	1444.7E6	4411.158	2561.888 #
35) L7 AR-1260-5	9.454	8.169	9577.4E6	5754.6E6	4025.950	3760.354

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

AJ
 04/14/21

Manual Integrations
 APPROVED

Ankita
 4/8/2021 3:02:32 PM

Instrument :
 ECD_Q
 ClientSampled :
 COB39