

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 22:14
Operator : DD\AJ
Sample : M1870-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

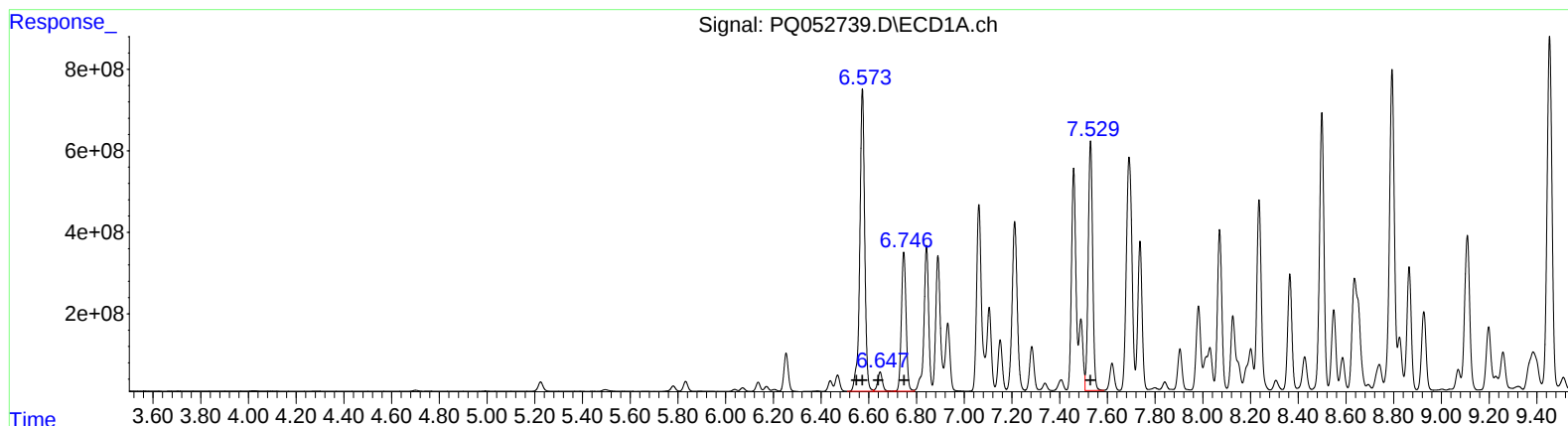
Instrument :
ECD_Q
ClientSampleId :
C0B02

Manual Integrations
APPROVED

Ankita
4/1/2021 1:44:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 09:12:33 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 10628056127 13333.62
6.57 10628056127 9031.46
6.65 671297422 950.17
6.75 4679558040 7964.50
7.53 7892187563 11779.62

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 4541257235 12857.68
5.52 4541257235 9063.44
5.71 2187987399 8418.22
5.81 2377004366 9681.40
6.37 2669594751 7683.85

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 22:14
Operator : DD\AJ
Sample : M1870-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

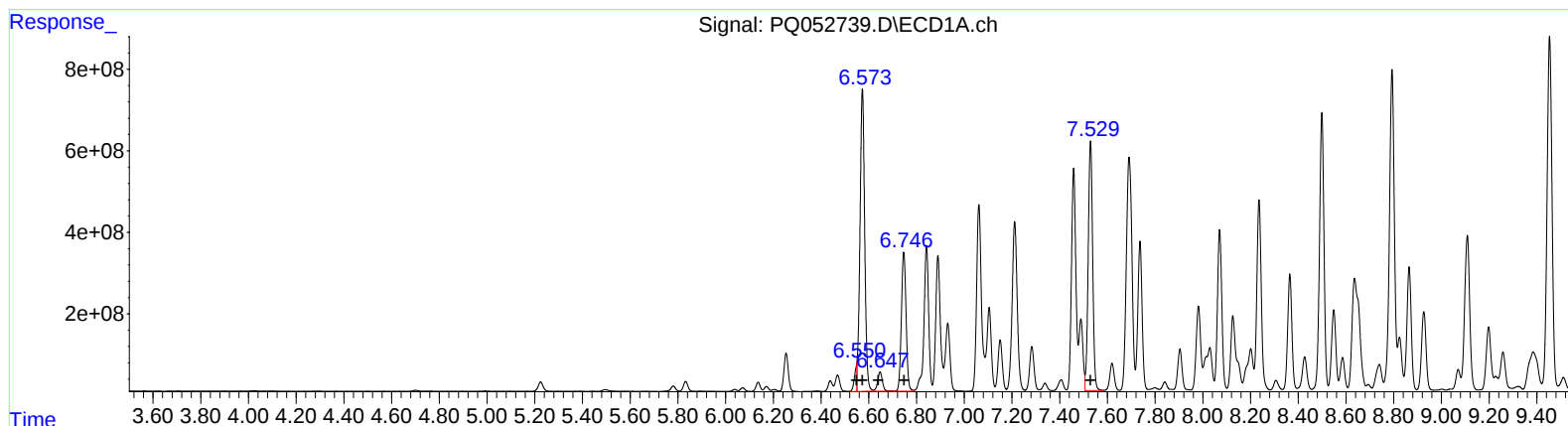
Instrument :
ECD_Q
ClientSampled :
C0B02

Manual Integrations
APPROVED

Ankita
4/1/2021 1:44:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 09:12:33 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 #2 (L4)
R.T. Response Conc
6.55 447135259 560.96
6.57 10170642306 8642.76
6.65 671297422 950.17
6.75 4679558040 7964.50
7.53 7892187563 11779.62

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 205152920 580.85
5.52 4344987344 8671.72
5.71 2187987399 8418.22
5.81 2377004366 9681.40
6.37 2669594751 7683.85

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 22:14
 Operator : DD\AJ
 Sample : M1870-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0B02

Manual Integrations
 APPROVED

Ankita
 4/1/2021 1:44:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 09:12:33 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...	5.224	4.240	336.3E6	135.1E6	14.591	14.124
2) SA Decachlor...	11.414	9.581	470.0E6	180.0E6	19.005	18.186
Target Compounds						
16) L4 AR-1242-1	6.550	5.500	447.1E6	205.2E6	560.961m	580.851m
17) L4 AR-1242-2	6.573	5.520	10170.6E6	4345.0E6	8642.764m	8671.722m
18) L4 AR-1242-3	6.647	5.713	671.3E6	2188.0E6	950.168	8418.219 #
19) L4 AR-1242-4	6.746	5.807	4679.6E6	2377.0E6	7964.504	9681.396
20) L4 AR-1242-5	7.529	6.372	7892.2E6	2669.6E6	11779.618	7683.846 #
31) L7 AR-1260-1	8.236	7.089	6130.5E6	3599.4E6	5689.635	6226.244
32) L7 AR-1260-2	8.499	7.284	8886.4E6	5017.7E6	6762.652	6290.893
33) L7 AR-1260-3	8.865	7.440	3927.8E6	3412.5E6	3912.368	5177.473 #
34) L7 AR-1260-4	9.109	7.924	5703.4E6	2102.6E6	4990.758	3728.680 #
35) L7 AR-1260-5	9.453	8.170	12669.9E6	7631.6E6	5325.910	4986.928

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

AS
 04/08/21