

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 20:52
Operator : DD\AJ
Sample : M1870-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

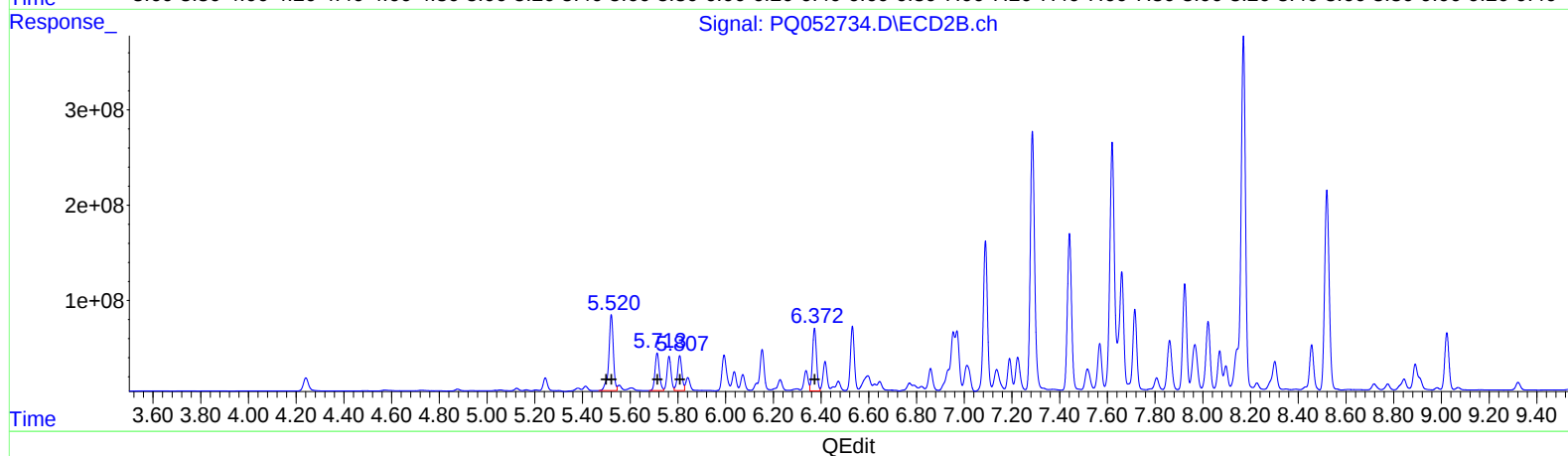
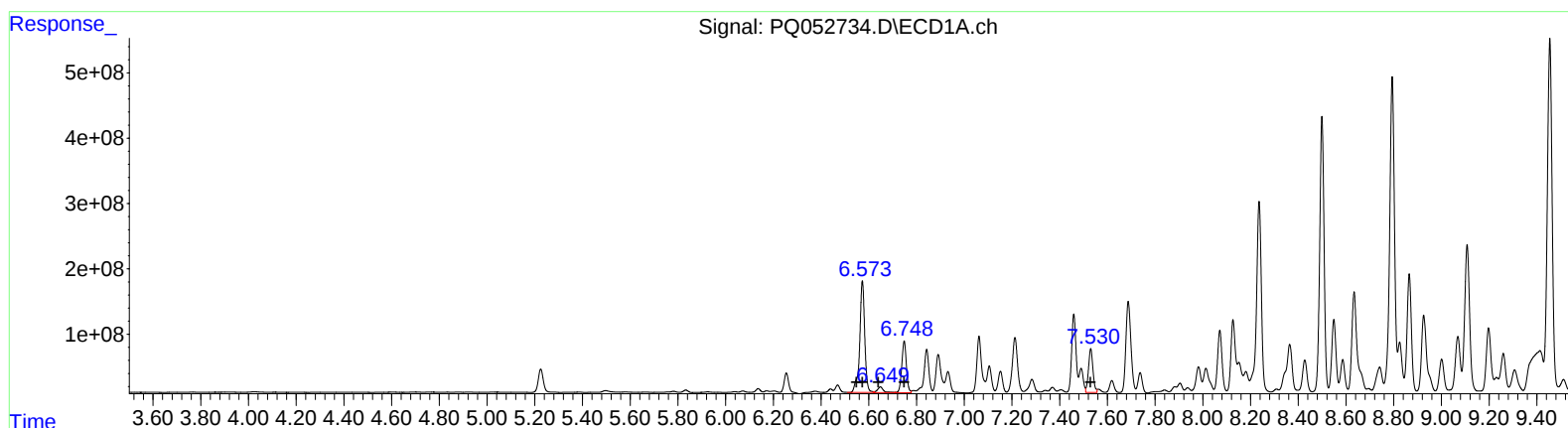
Instrument :
ECD_Q
ClientSampleId :
C0AZ7

Manual Integrations
APPROVED

Ankita
4/1/2021 1:43:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 09:05:34 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
6.57 2500366440 3136.88
6.57 2500366440 2124.75
6.65 151908825 215.01
6.75 1057180306 1799.30
7.53 868192840 1295.84

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 1046168974 2962.02
5.52 1046168974 2087.94
5.71 493312389 1898.01
5.81 464712062 1892.74
6.37 776356104 2234.57

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 20:52
 Operator : DD\AJ
 Sample : M1870-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

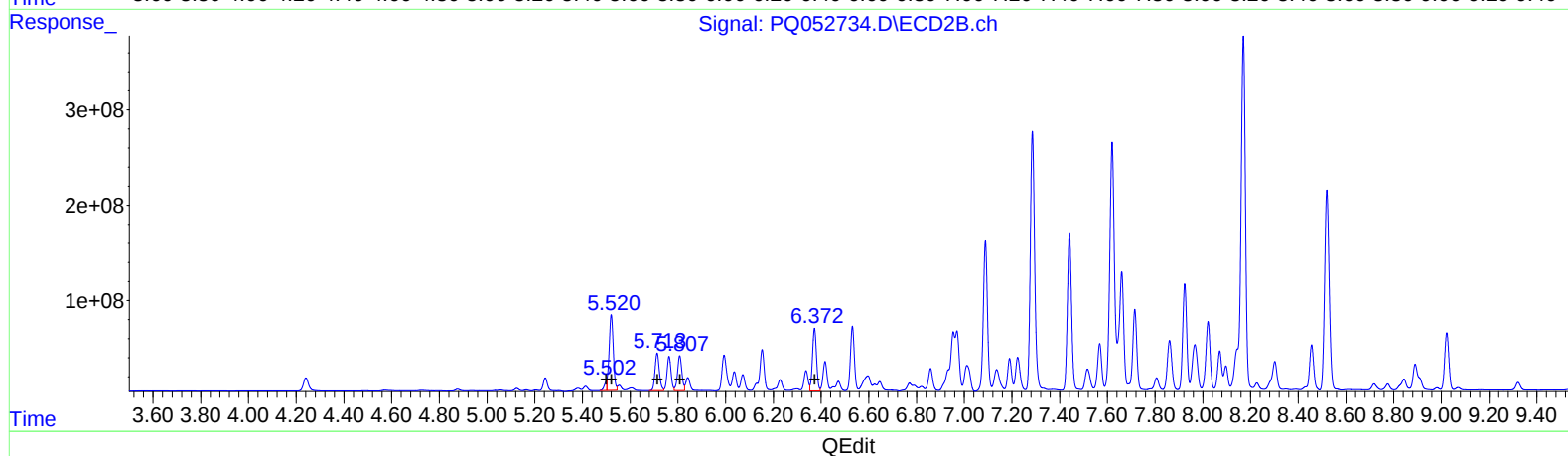
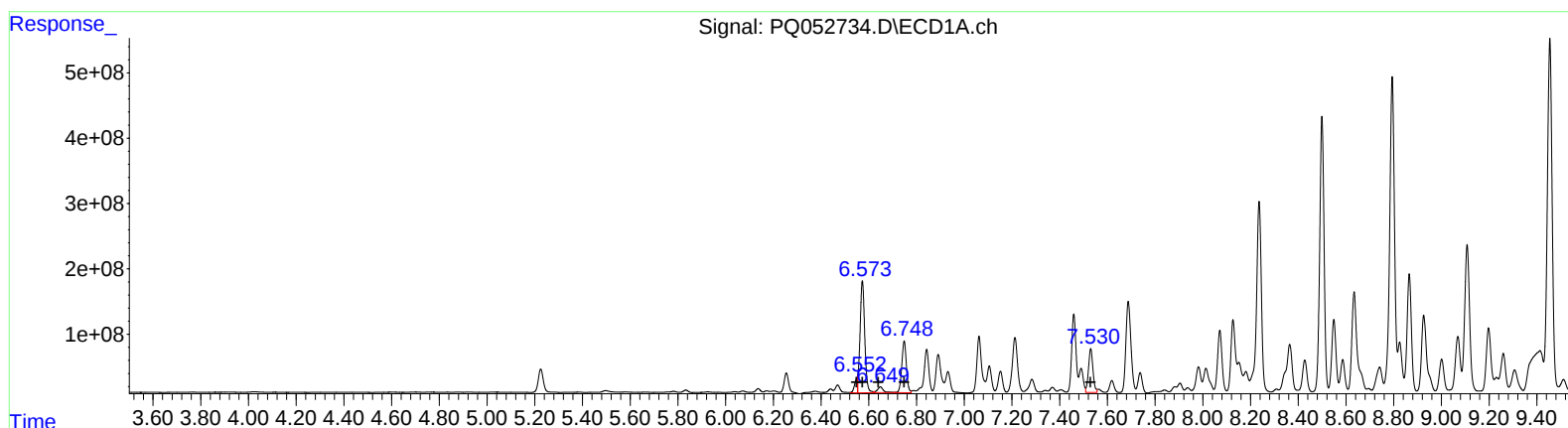
Instrument :
 ECD_Q
 ClientSampleId :
 C0AZ7

Manual Integrations
 APPROVED

Ankita
 4/1/2021 1:43:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 09:05:34 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 #2 (L4)
 R.T. Response Conc
 6.55 185740947 233.02
 6.57 2327438224 1977.80
 6.65 151908825 215.01
 6.75 1057180306 1799.30
 7.53 868192840 1295.84

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 71573675 202.65
 5.52 961954048 1919.87
 5.71 493312389 1898.01
 5.81 464712062 1892.74
 6.37 776356104 2234.57

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 20:52
 Operator : DD\AJ
 Sample : M1870-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AZ7

Manual Integrations
 APPROVED

Ankita
 4/1/2021 1:43:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 09:05:34 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...	5.225	4.240	528.7E6	206.7E6	22.941	21.606
2) SA Decachlor...	11.414	9.582	653.9E6	257.3E6	26.445	25.997
Target Compounds						
16) L4 AR-1242-1	6.552	5.502	185.7E6	71573675	233.025m	202.647m
17) L4 AR-1242-2	6.573	5.520	2327.4E6	962.0E6	1977.800m	1919.867m
18) L4 AR-1242-3	6.649	5.713	151.9E6	493.3E6	215.015	1898.005 #
19) L4 AR-1242-4	6.748	5.807	1057.2E6	464.7E6	1799.297	1892.744
20) L4 AR-1242-5	7.530	6.372	868.2E6	776.4E6	1295.836	2234.572 #
31) L7 AR-1260-1	8.236	7.089	4276.7E6	1922.4E6	3969.104	3325.405
32) L7 AR-1260-2	8.499	7.286	5388.2E6	3445.3E6	4100.461	4319.528
33) L7 AR-1260-3	8.865	7.441	2359.8E6	2001.4E6	2350.568	3036.569 #
34) L7 AR-1260-4	9.108	7.924	3313.3E6	1293.4E6	2899.366	2293.618
35) L7 AR-1260-5	9.454	8.170	7747.1E6	5173.2E6	3256.541	3380.465

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

AJ
 04/08/21