

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ053007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 13:00
Operator : DD\AJ
Sample : M1958-20DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

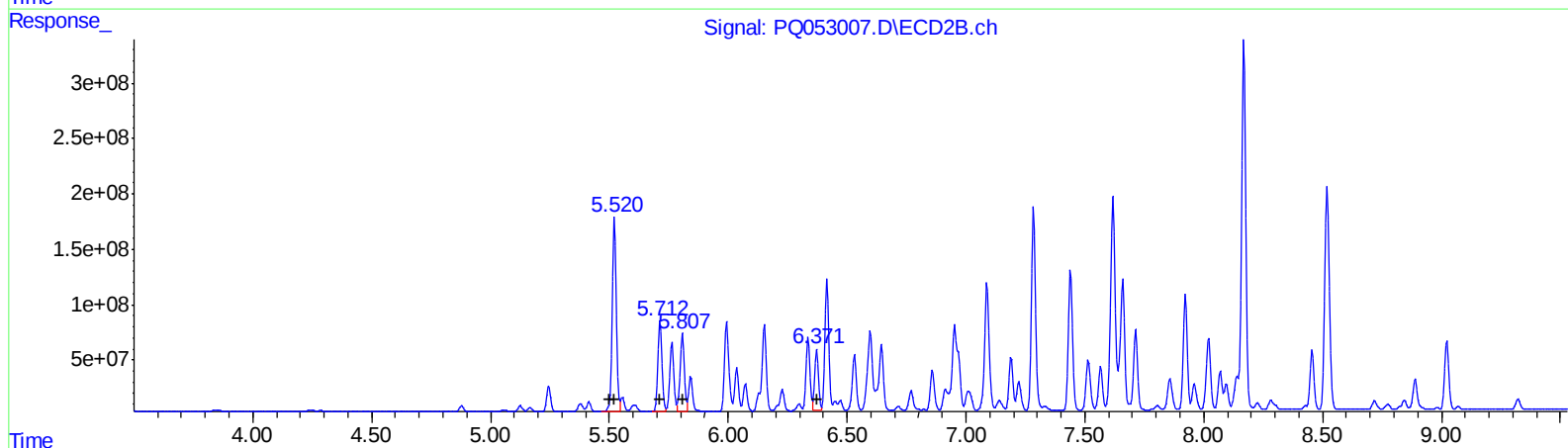
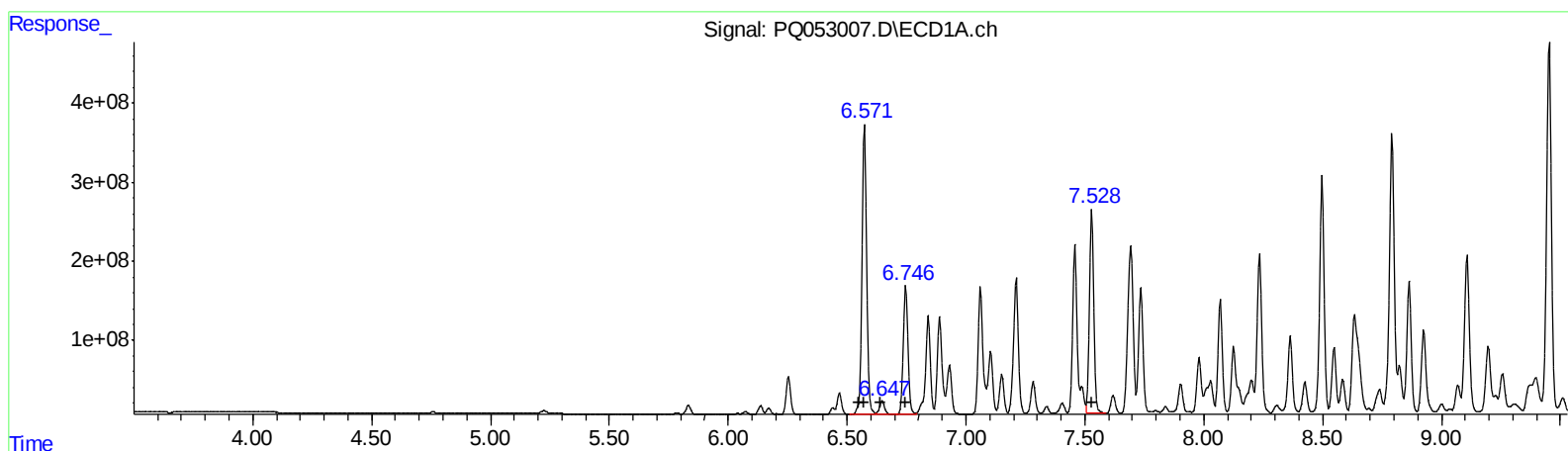
Instrument :
ECD_Q
ClientSampleId :
C0B53DL

Manual Integrations
APPROVED

Ankita
4/9/2021 3:34:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 08:11:44 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 4957877508 6219.99
6.57 4957877508 4213.08
6.65 246183608 348.45
6.75 2209624628 3760.73
7.53 3256617124 4860.72

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 2077056800 5880.78
5.52 2077056800 4145.39
5.71 986269602 3794.64
5.81 864317704 3520.31
6.37 630054505 1813.47

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 13:00
 Operator : DD\AJ
 Sample : M1958-20DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

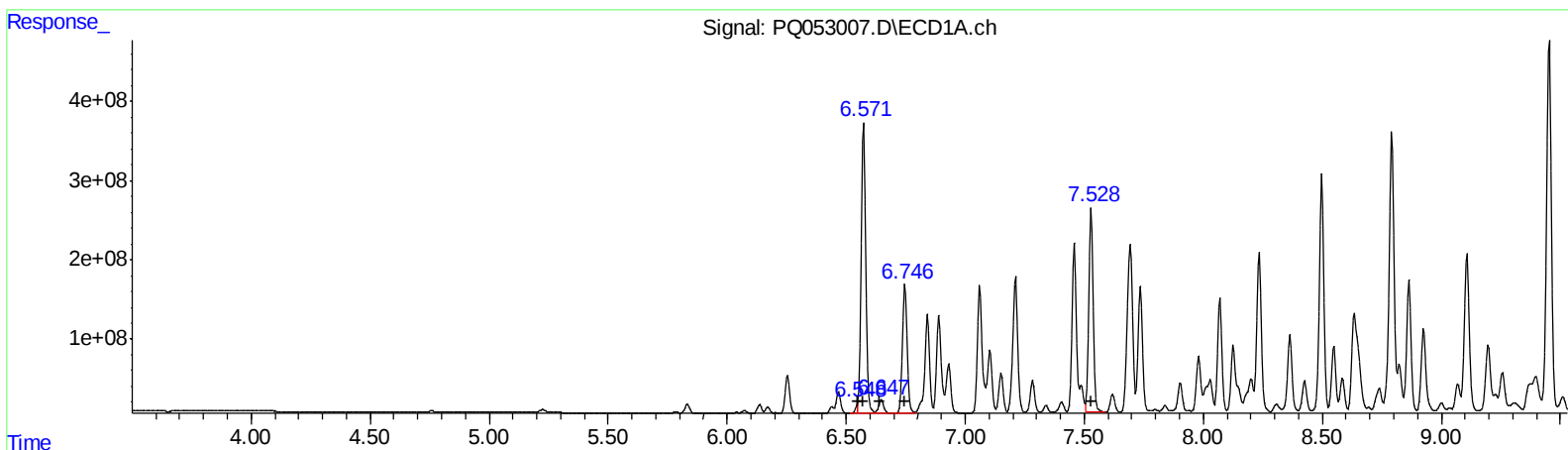
Instrument :
 ECD_Q
 ClientSampleID :
 C0B53DL

Manual Integrations
 APPROVED

Ankita
 4/9/2021 3:34:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 08:11:44 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 65867054 82.63
 6.57 4885635673 4151.69
 6.65 246183608 348.45
 6.75 2209624628 3760.73
 7.53 3256617124 4860.72

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 37595713 106.44
 5.52 2041889134 4075.20
 5.71 986269602 3794.64
 5.81 864317704 3520.31
 6.37 630054505 1813.47

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 13:00
 Operator : DD\AJ
 Sample : M1958-20DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 08:11:44 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	4.243	63790642	19659820	2.768	2.055 #
2) SA Decachlor...	11.412	9.580	123.0E6	47577250	4.973	4.808
Target Compounds						
16) L4 AR-1242-1	6.548	5.501	65867054	37595713	82.635m	106.445m#
17) L4 AR-1242-2	6.571	5.520	4885.6E6	2041.9E6	4151.694m	4075.201m
18) L4 AR-1242-3	6.647	5.713	246.2E6	986.3E6	348.453	3794.644 #
19) L4 AR-1242-4	6.746	5.807	2209.6E6	864.3E6	3760.732	3520.314
20) L4 AR-1242-5	7.528	6.372	3256.6E6	630.1E6	4860.719	1813.474 #
31) L7 AR-1260-1	8.234	7.088	2692.3E6	1527.9E6	2498.690	2643.020
32) L7 AR-1260-2	8.498	7.283	3841.8E6	2185.7E6	2923.645	2740.278
33) L7 AR-1260-3	8.864	7.439	2135.2E6	1546.3E6	2126.843	2345.970
34) L7 AR-1260-4	9.107	7.923	2889.3E6	1217.2E6	2528.321	2158.557
35) L7 AR-1260-5	9.453	8.168	6641.0E6	4054.3E6	2791.597	2649.298

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

