

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 17:08
 Operator : DD\AJ
 Sample : M1959-02DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

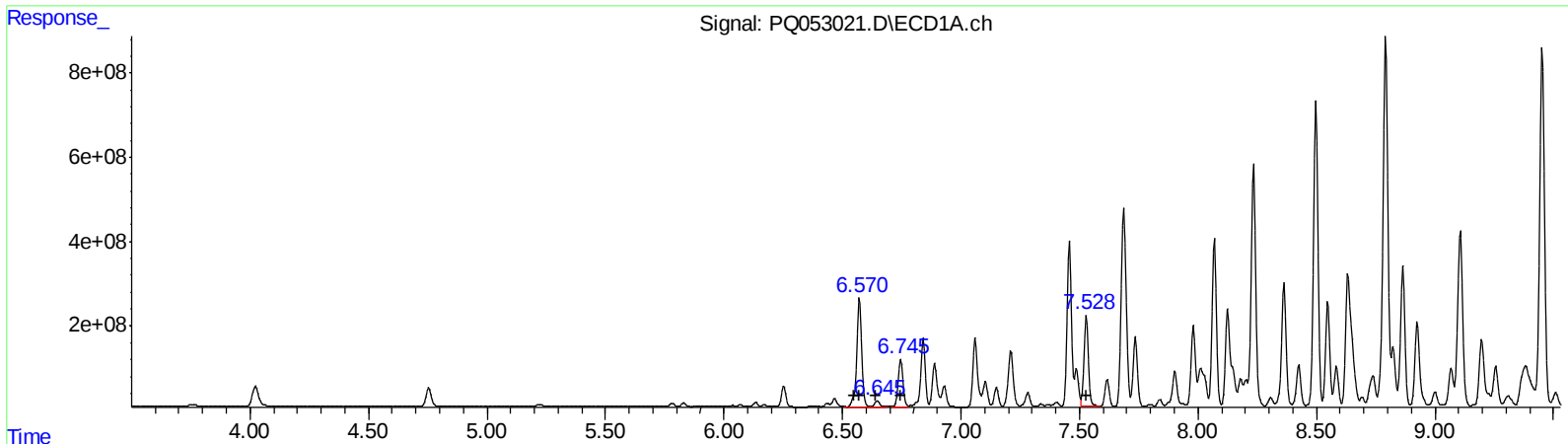
Instrument :
 ECD_Q
 ClientSampleId :
 C0B42DL

Manual Integrations
 APPROVED

Ankita
 4/9/2021 3:34:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 08:43:40 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 3716132254 4662.14
 6.57 3716132254 3157.88
 6.65 222271636 314.61
 6.75 1568522980 2669.59
 7.53 2765293156 4127.38

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.52 1540922634 4362.82
 5.52 1540922634 3075.37
 5.71 720583046 2772.42
 5.80 769014032 3132.15
 6.37 2245460226 6463.07

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ053021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 17:08
Operator : DD\AJ
Sample : M1959-02DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

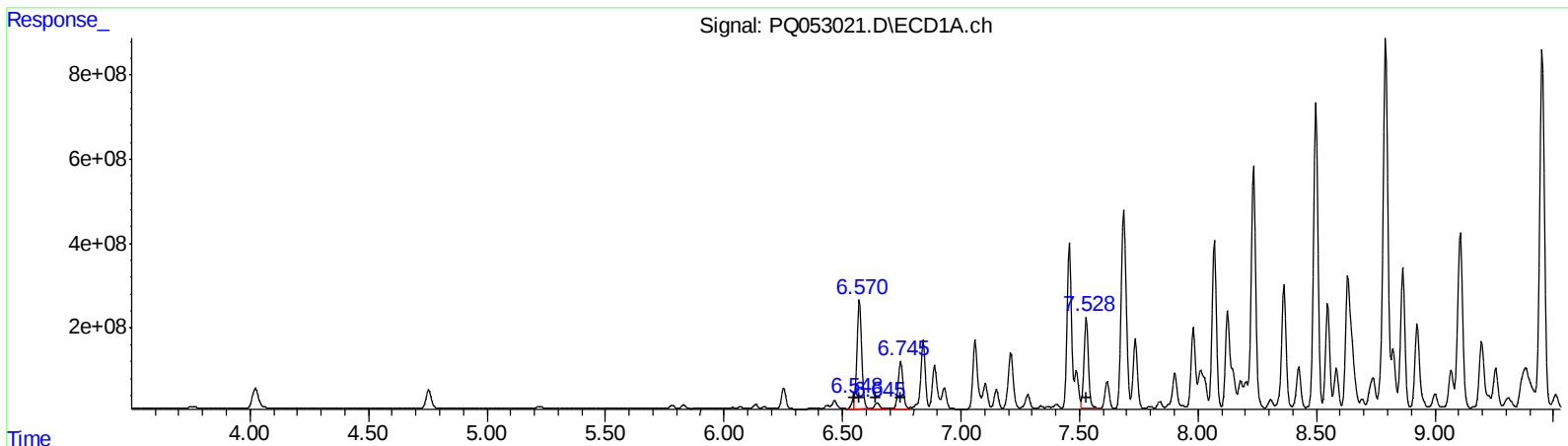
Instrument :
ECD_Q
ClientSampleId :
C0B42DL

Manual Integrations
APPROVED

Ankita
4/9/2021 3:34:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 08:43:40 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 167563348 210.22
6.57 3558558202 3023.98
6.65 222271636 314.61
6.75 1568522980 2669.59
7.53 2765293156 4127.38

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 67865966 192.15
5.52 1479419170 2952.62
5.71 720583046 2772.42
5.80 769014032 3132.15
6.37 2245460226 6463.07

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 17:08
 Operator : DD\AJ
 Sample : M1959-02DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 08:43:40 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...	5.223	4.240	97841611	32387953	4.245	3.386
2) SA Decachlor...	11.411	9.580	133.3E6	50368303	5.392	5.090
Target Compounds						
16) L4 AR-1242-1	6.548	5.497	167.6E6	67865966	210.220m	192.149m
17) L4 AR-1242-2	6.570	5.518	3558.6E6	1479.4E6	3023.976m	2952.624m
18) L4 AR-1242-3	6.645	5.711	222.3E6	720.6E6	314.608	2772.423 #
19) L4 AR-1242-4	6.746	5.805	1568.5E6	769.0E6	2669.591	3132.148
20) L4 AR-1242-5	7.528	6.371	2765.3E6	2245.5E6	4127.385	6463.067 #
31) L7 AR-1260-1	8.234	7.087	7620.4E6	3825.8E6	7072.392	6617.961
32) L7 AR-1260-2	8.498	7.283	9425.9E6	5599.3E6	7173.276	7020.055
33) L7 AR-1260-3	8.864	7.438	4314.4E6	3940.2E6	4297.460	5978.077 #
34) L7 AR-1260-4	9.107	7.922	6185.4E6	2264.9E6	5412.561	4016.371 #
35) L7 AR-1260-5	9.452	8.168	12235.8E6	7904.2E6	5143.412	5165.034

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

AJ
04/14/21

Manual Integrations
APPROVED

Ankita
4/9/2021 3:34:36 PM

Instrument :
ECD_Q
ClientSampled :
COB42DL