

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 18:57
Operator : DD\AJ
Sample : M1870-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

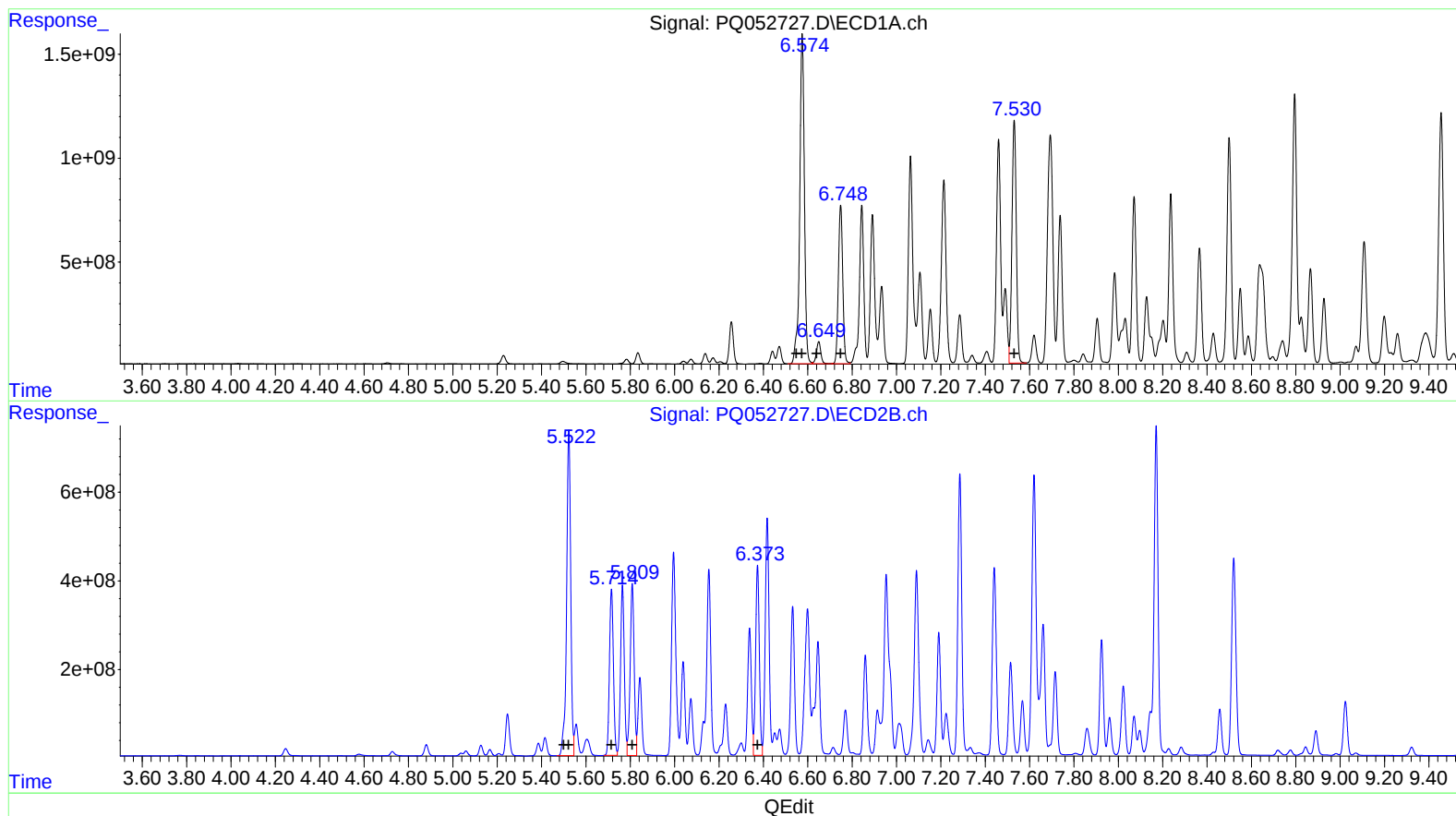
Instrument :
ECD_Q
ClientSampleId :
C0AZ2

Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 08:39:35 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 23256204325 29176.48
6.57 23256204325 19762.56
6.65 1482736214 2098.70
6.75 10503220576 17876.25
7.53 15685234026 23411.26

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 9497373911 26889.96
5.52 9497373911 18954.85
5.71 4627703287 17804.96
5.81 4814978800 19611.12
6.37 4967207351 14297.02

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 18:57
Operator : DD\AJ
Sample : M1870-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

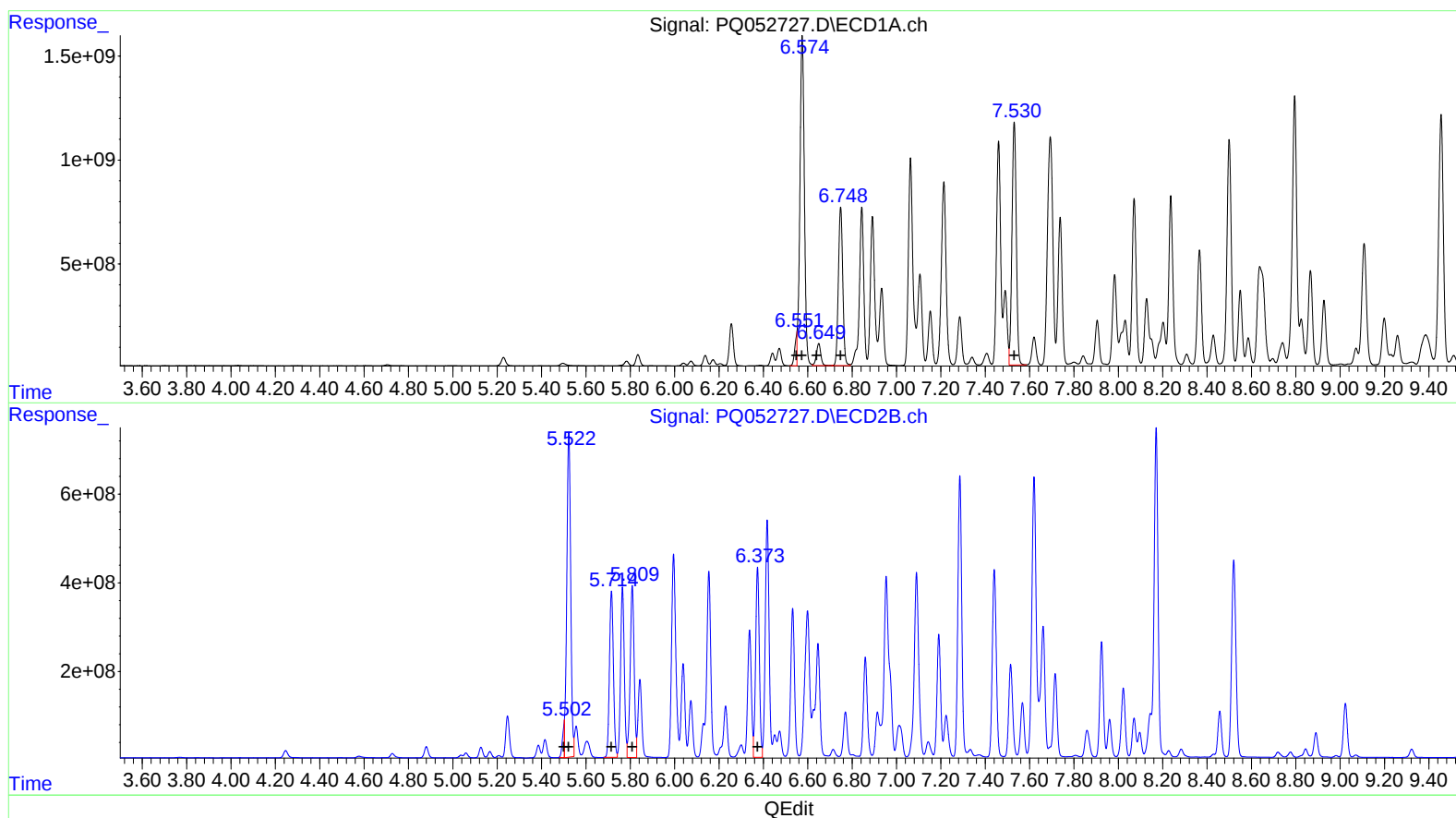
Instrument :
ECD_Q
ClientSampleId :
C0AZ2

Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 08:39:35 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 1067759864 1339.58
6.57 22275634051 18929.29
6.65 1482736214 2098.70
6.75 10503220576 17876.25
7.53 15685234026 23411.26

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 458730336 1298.81
5.52 9008273186 17978.70
5.71 4627703287 17804.96
5.81 4814978800 19611.12
6.37 4967207351 14297.02

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 18:57
 Operator : DD\AJ
 Sample : M1870-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AZ2

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 08:39:35 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...	5.228	4.246	572.9E6	220.5E6	24.858	23.059
2) SA Decachlor...	11.414	9.582	789.5E6	295.1E6	31.926	29.816
Target Compounds						
16) L4 AR-1242-1	6.551	5.502	1067.8E6	458.7E6	1339.577m	1298.806m
17) L4 AR-1242-2	6.574	5.522	22275.6E6	9008.3E6	18929.292m	17978.704m
18) L4 AR-1242-3	6.650	5.715	1482.7E6	4627.7E6	2098.695	17804.957 #
19) L4 AR-1242-4	6.748	5.809	10503.2E6	4815.0E6	17876.249	19611.120
20) L4 AR-1242-5	7.531	6.373	15685.2E6	4967.2E6	23411.261	14297.022 #
31) L7 AR-1260-1	8.236	7.090	10582.4E6	5908.4E6	9821.392	10220.429
32) L7 AR-1260-2	8.500	7.286	14500.5E6	7635.8E6	11035.058	9573.326
33) L7 AR-1260-3	8.866	7.441	6095.5E6	5292.5E6	6071.531	8029.746 #
34) L7 AR-1260-4	9.108	7.925	8833.0E6	2946.4E6	7729.339	5224.853 #
35) L7 AR-1260-5	9.455	8.171	17965.7E6	9206.5E6	7552.031	6015.996

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

AT
 04/08/21