

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ053001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 11:22
Operator : DD\AJ
Sample : M1958-14DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

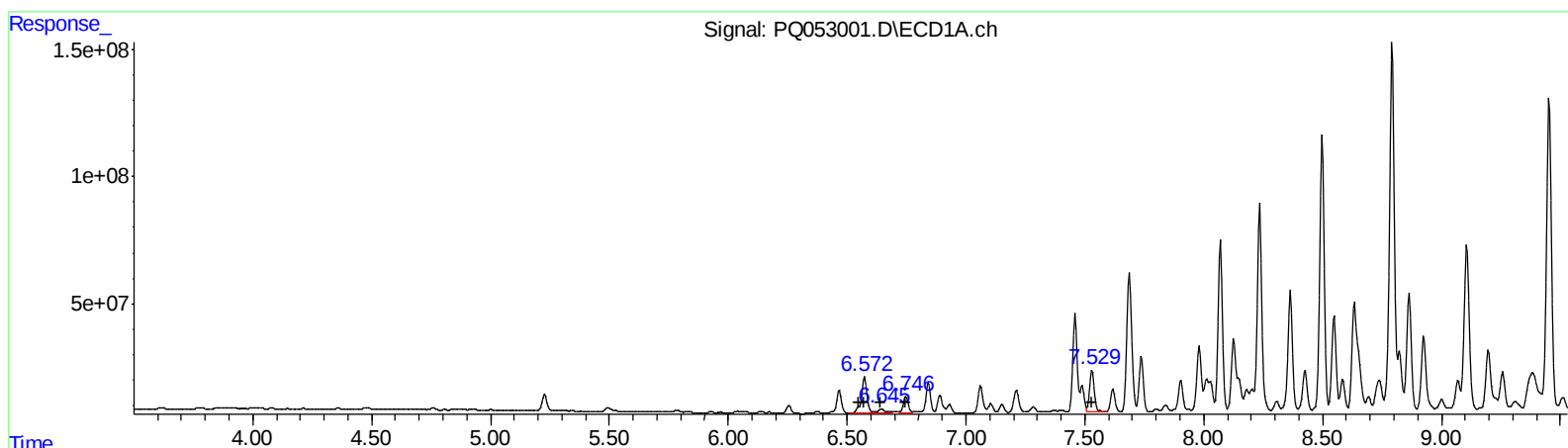
Instrument :
ECD_Q
ClientSampleID :
C0B39DL

Manual Integrations
APPROVED

Ankita
4/9/2021 3:34:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 07:43:53 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 219779978 275.73
6.57 219779978 186.76
6.64 32149945 45.51
6.75 92104333 156.76
7.53 228099493 340.45

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 91404536 258.79
5.52 91404536 182.43
5.71 43491124 167.33
5.81 50193257 204.43
6.37 262453415 755.41

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ053001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 11:22
Operator : DD\AJ
Sample : M1958-14DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

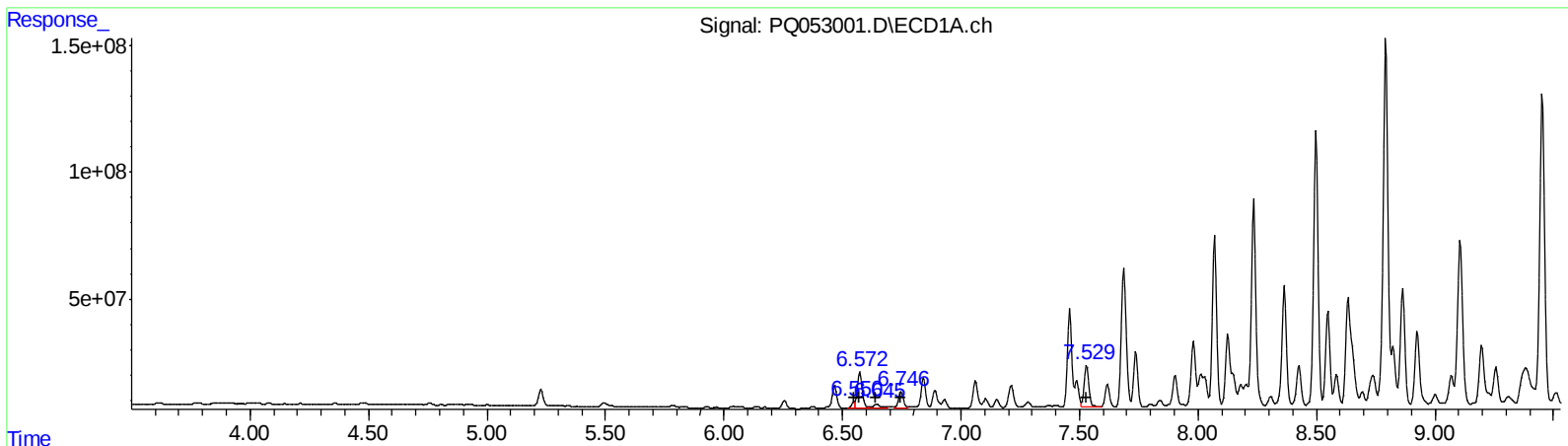
Instrument :
ECD_Q
ClientSampleID :
C0B39DL

Manual Integrations
APPROVED

Ankita
4/9/2021 3:34:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 07:43:53 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 18597534 23.33
6.57 203390251 172.84
6.64 32149945 45.51
6.75 92104333 156.76
7.53 228099493 340.45

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 7878101 22.31
5.52 84242436 168.13
5.71 43491124 167.33
5.81 50193257 204.43
6.37 262453415 755.41

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 11:22
 Operator : DD\AJ
 Sample : M1958-14DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 07:43:53 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...	5.227	4.245	89550905	34194837	3.886	3.575
2) SA Decachlor...	11.411	9.580	151.2E6	61236146	6.116	6.188
Target Compounds						
16) L4 AR-1242-1	6.550	5.502	18597534	7878101	23.332m	22.305m
17) L4 AR-1242-2	6.572	5.520	203.4E6	84242436	172.836m	168.131m
18) L4 AR-1242-3	6.645	5.713	32149945	43491124	45.506	167.331 #
19) L4 AR-1242-4	6.747	5.807	92104333	50193257	156.760	204.434 #
20) L4 AR-1242-5	7.529	6.372	228.1E6	262.5E6	340.454	755.415 #
31) L7 AR-1260-1	8.235	7.087	1060.9E6	614.6E6	984.650	1063.140
32) L7 AR-1260-2	8.498	7.284	1411.0E6	928.6E6	1073.771	1164.183
33) L7 AR-1260-3	8.864	7.439	636.0E6	617.9E6	633.489	937.486 #
34) L7 AR-1260-4	9.106	7.923	995.7E6	363.5E6	871.291	644.530 #
35) L7 AR-1260-5	9.452	8.168	1798.6E6	1374.8E6	756.069	898.371

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

AJ
04/14/21

Instrument : ECD_Q ClientSampled : C0B39DL	Manual Integrations APPROVED Ankita 4/9/2021 3:34:08 PM
---	--