

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
Data File : PQ053049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 10:40
Operator : DD\AJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

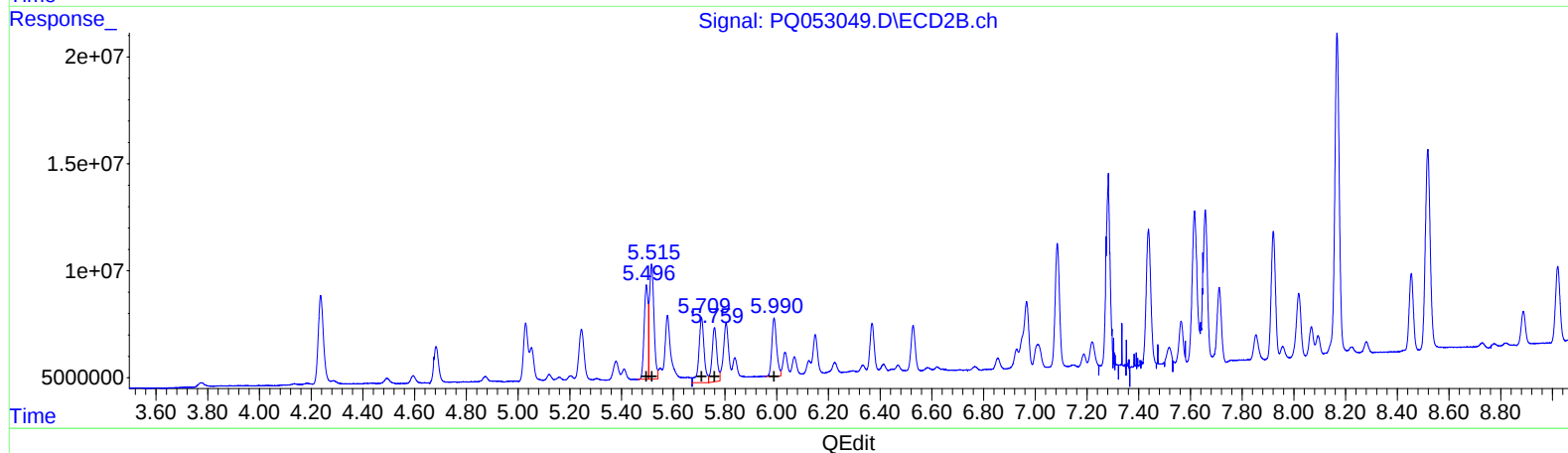
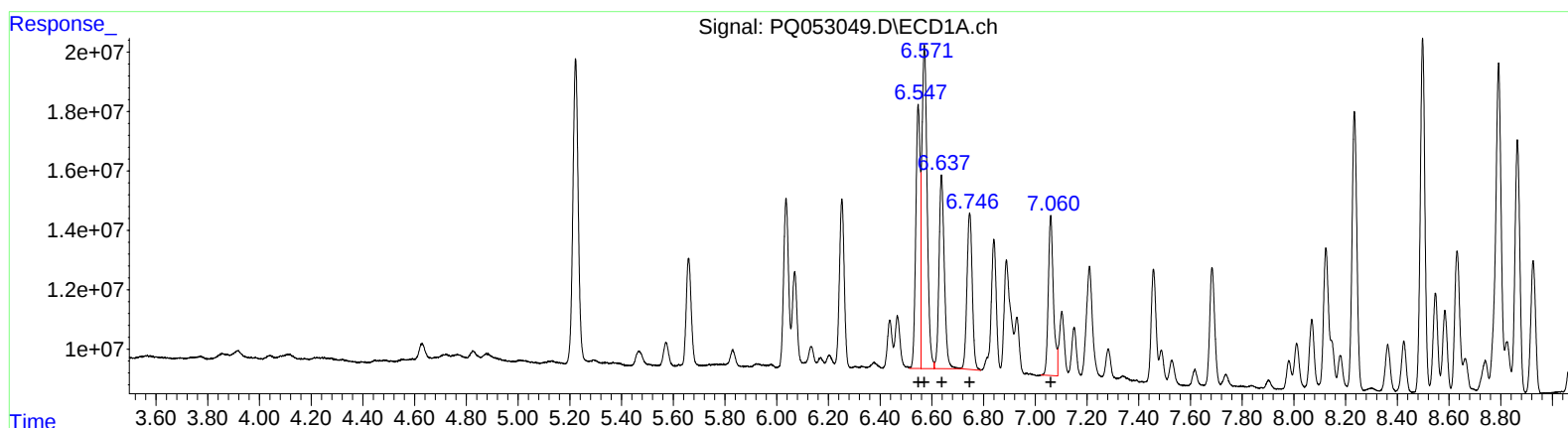
Instrument :
ECD_Q
LabSampleId :
AR1660ICC100

Manual Integrations
APPROVED

Ankita
4/22/2021 11:52:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:49:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 02:55:45 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



(3) AR-1016-1 (L1)
R.T. Response Conc
6.55 104919005 107.18
6.57 154809574 106.90
6.64 93249094 105.58
6.75 74894966 102.58
7.06 74500390 107.53

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.50 46412409 105.54
5.52 65511714 104.02
5.71 45088940 136.23
5.76 33096987 126.56
5.99 34961098 105.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
 Data File : PQ053049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 10:40
 Operator : DD\AJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

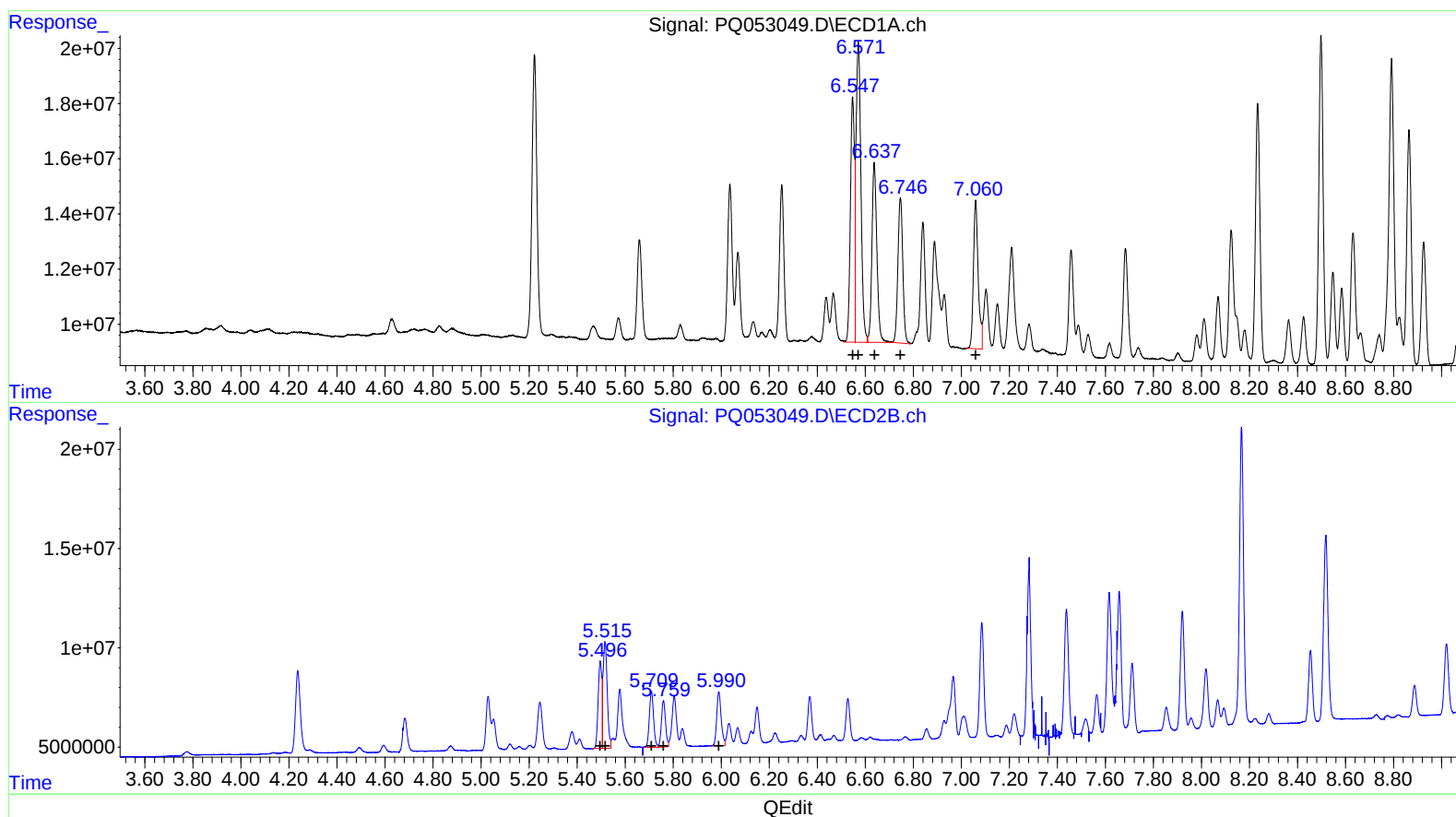
Instrument :
 ECD_Q
 LabSampleId :
 AR1660ICC100

Manual Integrations
 APPROVED

Ankita
 4/22/2021 11:52:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:49:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 02:55:45 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



(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.55 104919005 107.18
 6.57 154809574 106.90
 6.64 93249094 105.58
 6.75 74894966 102.58
 7.06 74500390 107.53

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.50 46412409 105.54
 5.52 65511714 104.02
 5.71 34605366 104.56
 5.76 27867078 106.56
 5.99 34961098 105.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
 Data File : PQ053049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 10:40
 Operator : DD\AJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

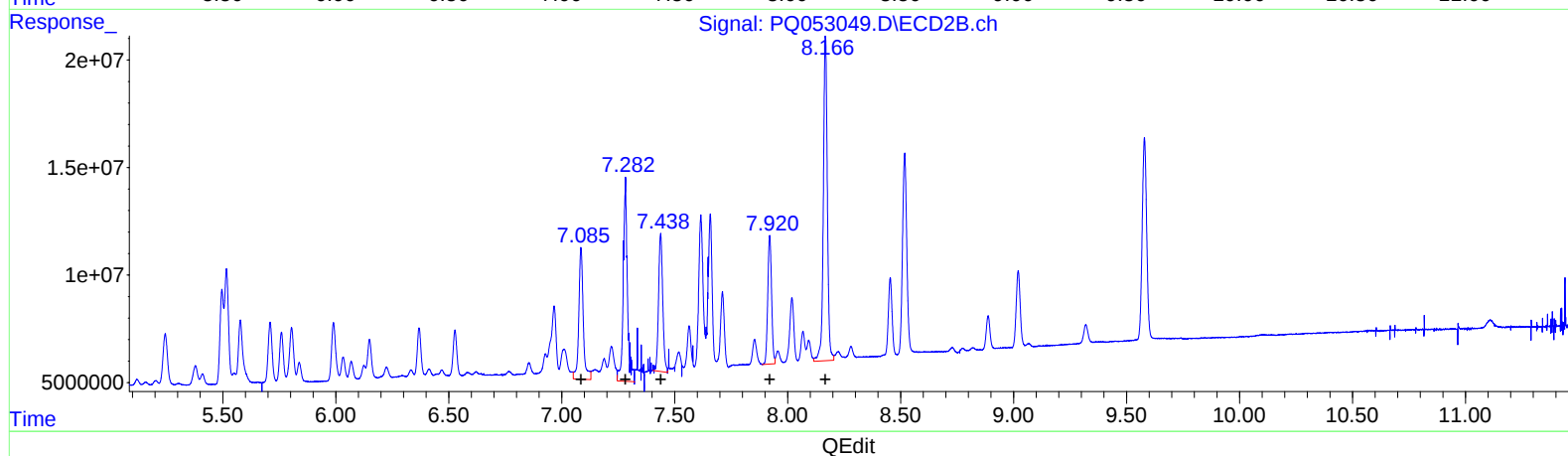
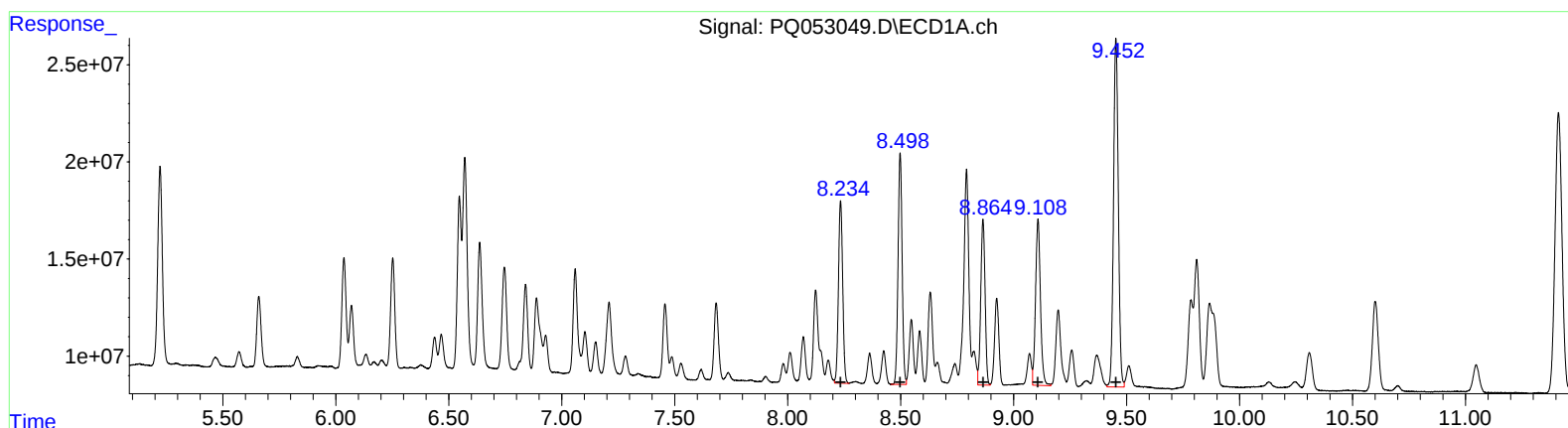
Instrument :
 ECD_Q
 LabSampleId :
 AR1660ICC100

Manual Integrations
 APPROVED

Ankita
 4/22/2021 11:52:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:49:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 02:55:45 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

(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.23 122843962 108.48
 8.50 149135784 108.65
 8.86 113683807 107.59
 9.11 129211639 108.98
 9.45 265250301 105.25

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.09 84206874 131.39
 7.28 119502025 129.99
 7.44 82378846 107.65
 7.92 69872827 103.99
 8.17 186781488 101.32

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
 Data File : PQ053049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 10:40
 Operator : DD\AJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

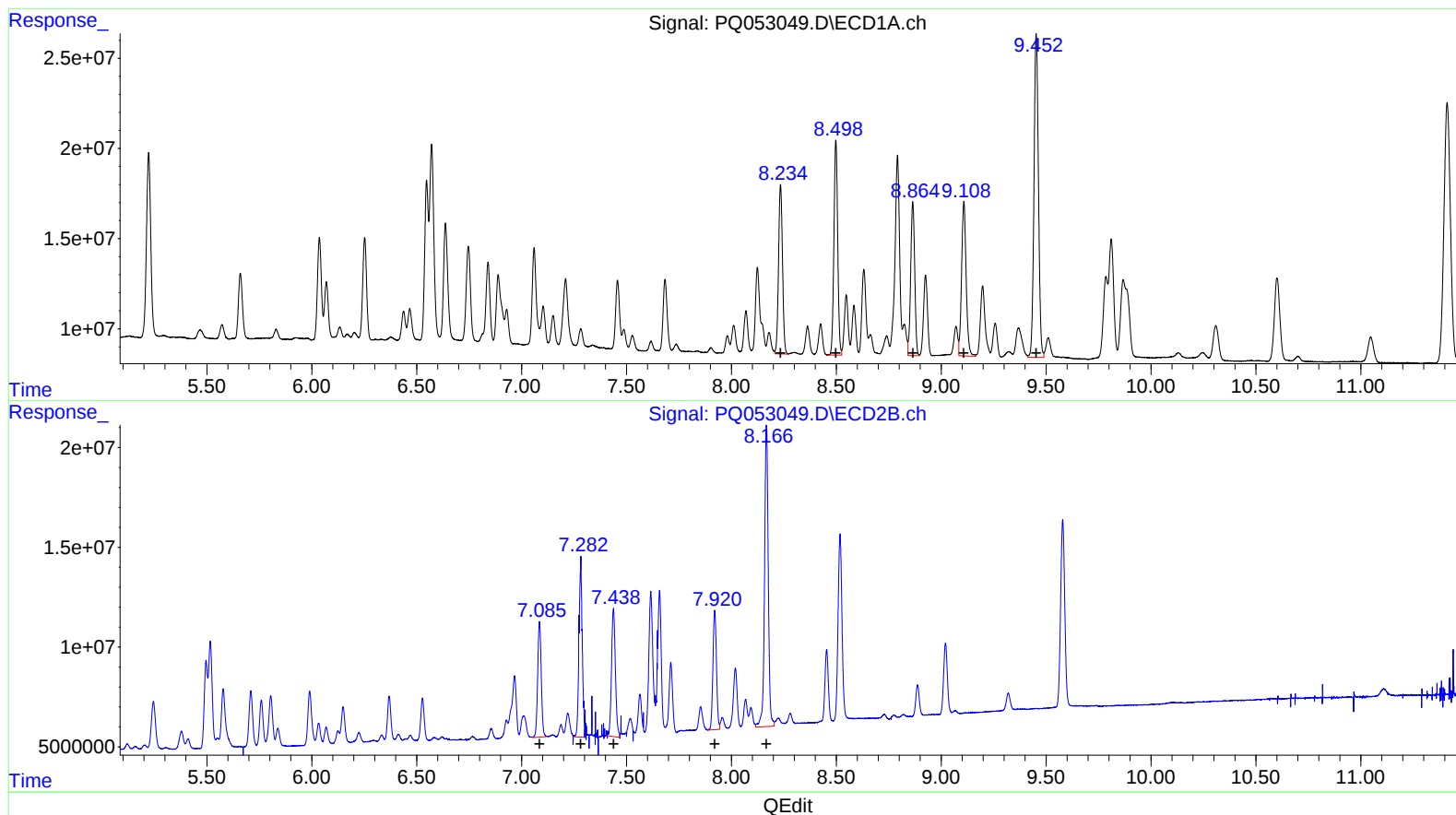
Instrument :
 ECD_Q
 LabSampleId :
 AR1660ICC100

Manual Integrations
 APPROVED

Ankita
 4/22/2021 11:52:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:49:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 02:55:45 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



(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 8.23 122843962 108.48
 8.50 149135784 108.65
 8.86 113683807 107.59
 9.11 129211639 108.98
 9.45 265250301 105.25

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.08 68360977 106.66
 7.28 96594353 105.07
 7.44 82378846 107.65
 7.92 69872827 103.99
 8.17 186781488 101.32

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
 Data File : PQ053049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 10:40
 Operator : DD\AJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660ICC100

Manual Integrations
 APPROVED

Ankita
 4/22/2021 11:52:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:49:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 02:55:45 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...	5.222	4.237	146.5E6	59077193	5.178	5.071
2) SA Decachlor...	11.411	9.579	311.3E6	129.1E6	11.192	10.459
Target Compounds						
3) L1 AR-1016-1	6.547	5.496	104.9E6	46412409	107.175	105.537
4) L1 AR-1016-2	6.571	5.516	154.8E6	65511714	106.902	104.020
5) L1 AR-1016-3	6.637	5.709	93249094	34605366	105.579	104.555m
6) L1 AR-1016-4	6.746	5.759	74894966	27867078	102.579	106.561m
7) L1 AR-1016-5	7.060	5.990	74500390	34961098	107.534	105.921
31) L7 AR-1260-1	8.234	7.085	122.8E6	68360977	108.483	106.663m
32) L7 AR-1260-2	8.498	7.282	149.1E6	96594353	108.654	105.068m
33) L7 AR-1260-3	8.864	7.438	113.7E6	82378846	107.591	107.652
34) L7 AR-1260-4	9.108	7.921	129.2E6	69872827	108.984	103.987
35) L7 AR-1260-5	9.453	8.167	265.3E6	186.8E6	105.249	101.321

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

AJ
 04/26/21