

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
 Data File : PQ053294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 17:49
 Operator : DD\AJ
 Sample : M2177-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

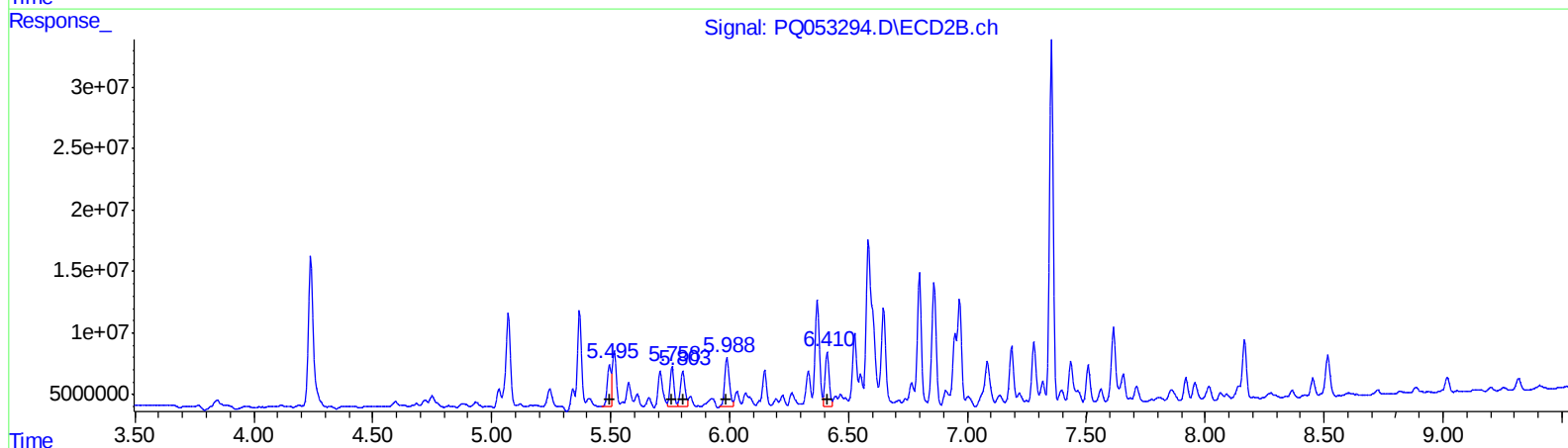
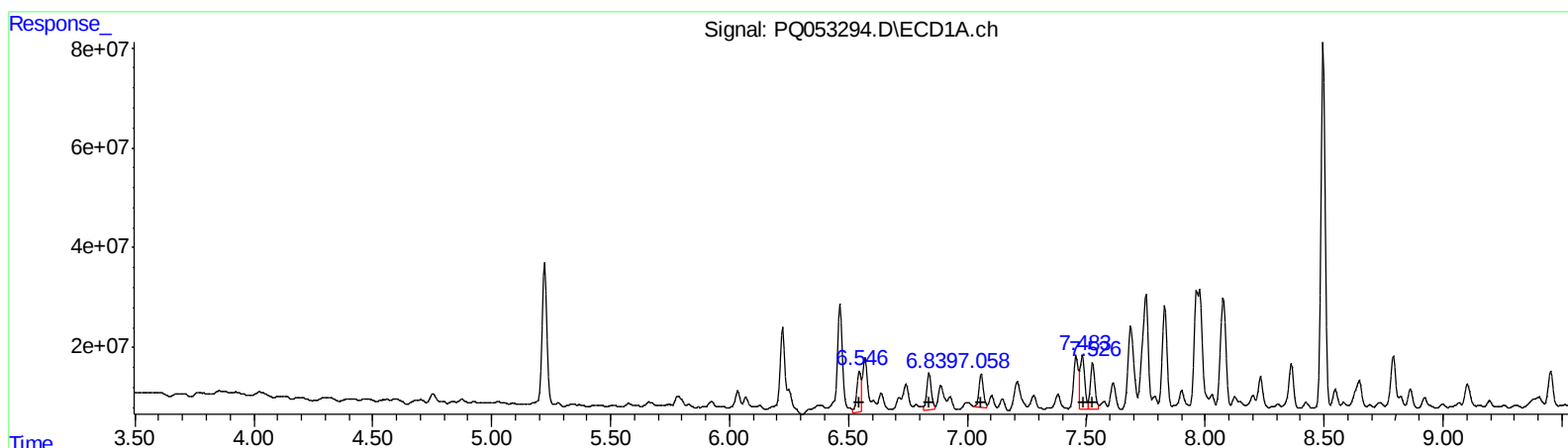
Instrument :
 ECD_Q
 ClientSampleId :
 BG579

Manual Integrations
 APPROVED

Ankita
 5/3/2021 1:15:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:18:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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

(21) AR-1248-1 (L5)
 R.T. Response Conc
 6.55 104209117 168.41
 6.84 101731882 116.64
 7.06 86426008 88.17
 7.48 153537369 134.36
 7.53 127629780 111.99

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.49 37260437 136.80
 5.76 37909833 101.96
 5.80 39007317 102.17
 5.99 55319688 118.33
 6.41 55054983 111.89

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
 Data File : PQ053294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 17:49
 Operator : DD\AJ
 Sample : M2177-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

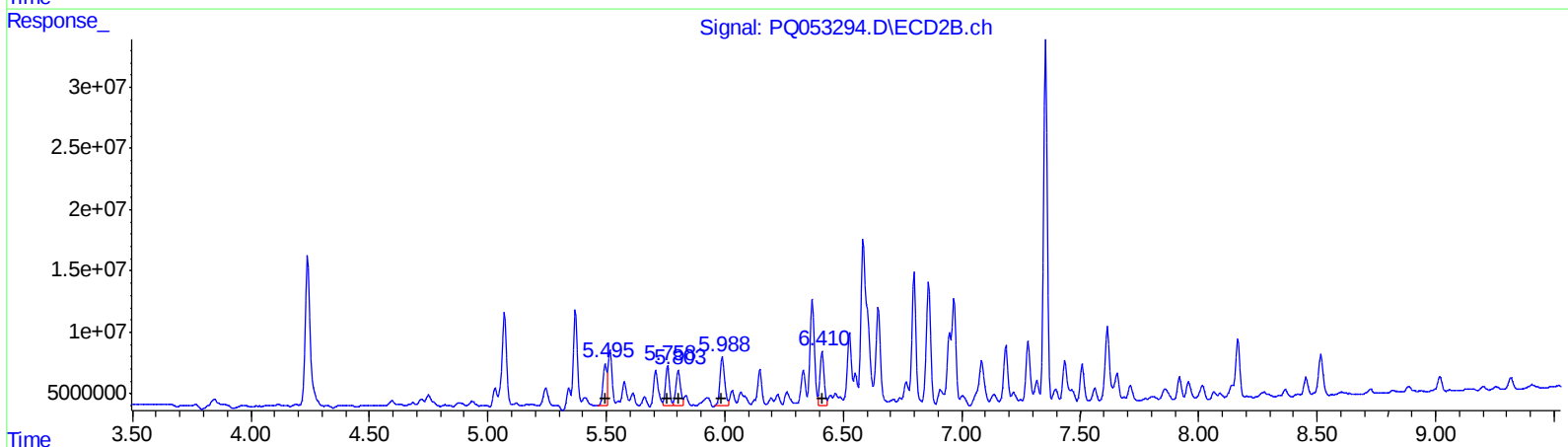
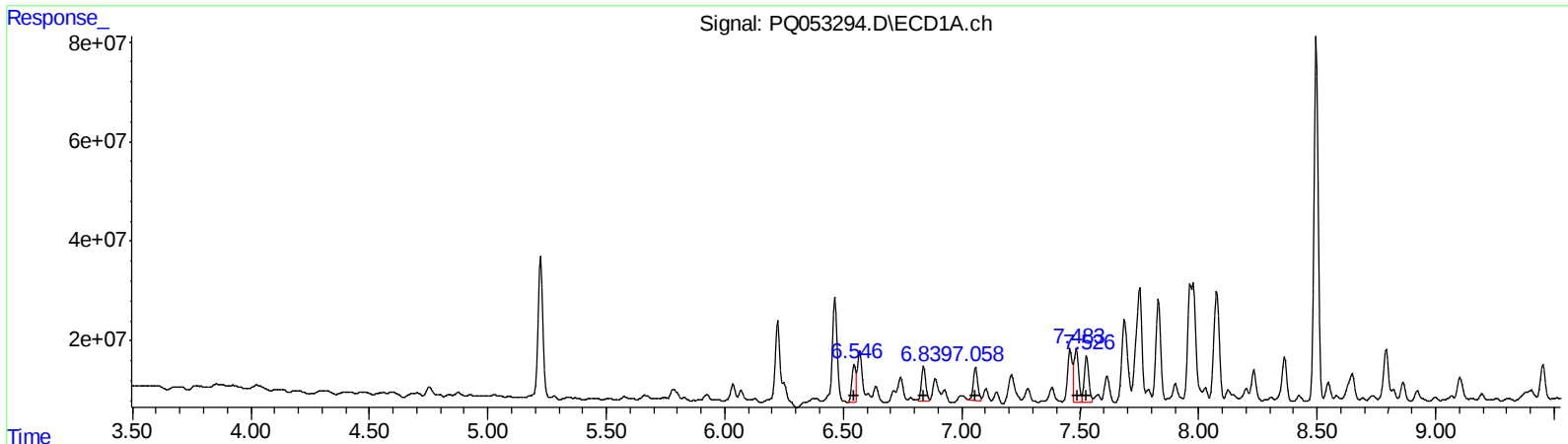
Instrument :
 ECD_Q
 ClientSampleId :
 BG579

Manual Integrations
 APPROVED

Ankita
 5/3/2021 1:15:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:18:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.55 91815146 148.38
 6.84 85579436 98.12
 7.06 86426008 88.17
 7.48 153537369 134.36
 7.53 127629780 111.99

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.49 37260437 136.80
 5.76 37909833 101.96
 5.80 39007317 102.17
 5.99 55319688 118.33
 6.41 55054983 111.89

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
 Data File : PQ053294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 17:49
 Operator : DD\AJ
 Sample : M2177-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:18:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_Q
 ClientSampleId :
 BG579

Manual Integrations
 APPROVED

Ankita
 5/3/2021 1:15:25 PM

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	4.239	381.8E6	179.4E6	13.607	15.428
2) SA Decachlor...	11.410	9.576	685.2E6	245.2E6	24.229	19.702
Target Compounds						
21) L5 AR-1248-1	6.546	5.495	91815146	37260437	148.382m	136.799
22) L5 AR-1248-2	6.839	5.758	85579436	37909833	98.121m	101.956
23) L5 AR-1248-3	7.058	5.803	86426008	39007317	88.169	102.168
24) L5 AR-1248-4	7.483	5.988	153.5E6	55319688	134.360	118.333
25) L5 AR-1248-5	7.526	6.410	127.6E6	55054983	111.992	111.887
26) L6 AR-1254-1	7.456	6.369	148.0E6	113.2E6	94.125	105.611
27) L6 AR-1254-2	7.687	6.526	285.4E6	75903058	116.554	79.576 #
28) L6 AR-1254-3	8.076	6.948	358.7E6	62422436	136.288	40.303 #
29) L6 AR-1254-4	8.362	7.186	126.3E6	57773809	65.622	55.176
30) L6 AR-1254-5	8.791	7.614	159.0E6	78788792	77.723	53.994 #

Handwritten notes: A7, 1121

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