

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
Data File : PQ044226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 18:43
Operator : HP\AJ
Sample : K5296-07MSD 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

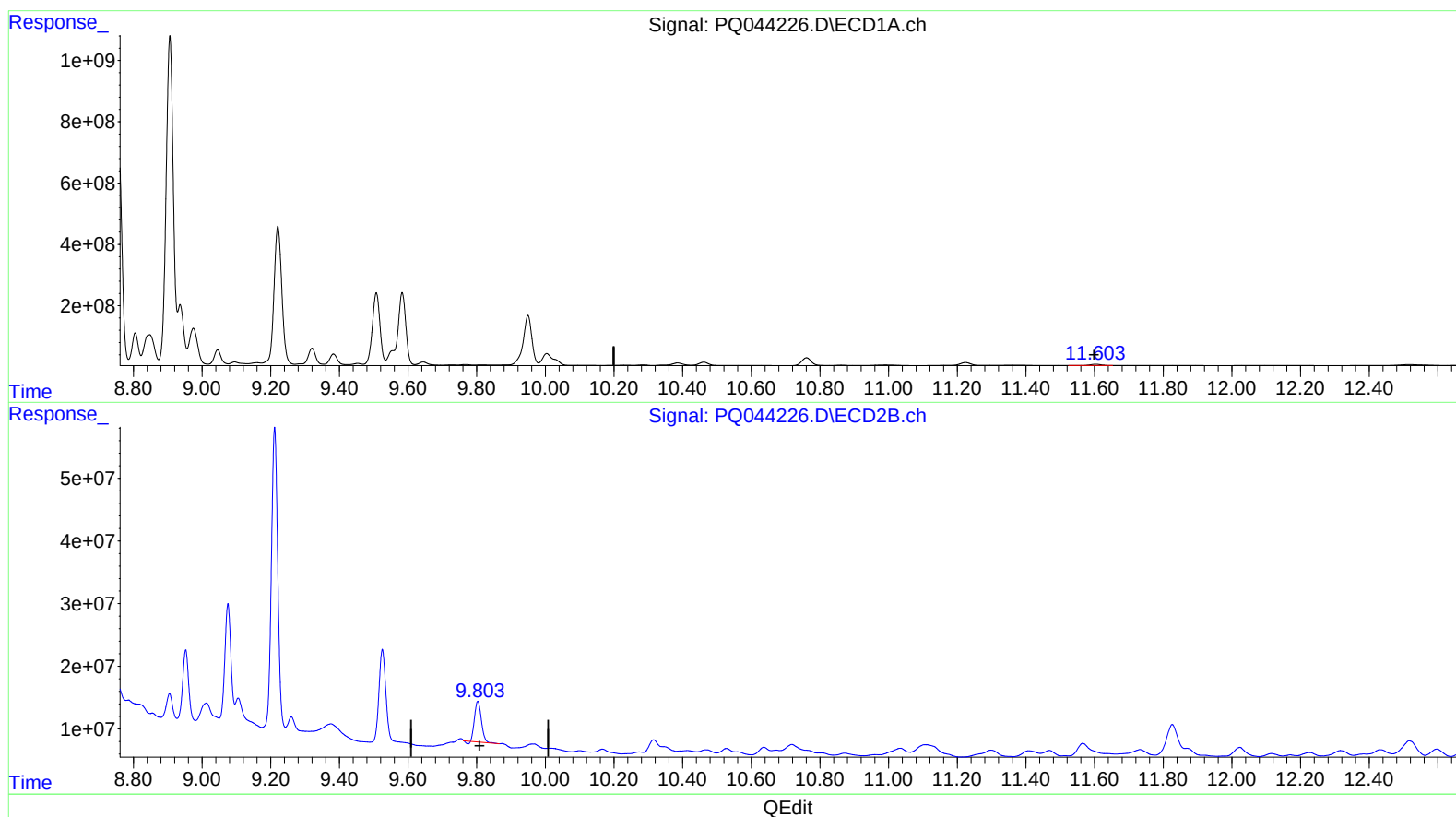
Instrument :
ECD_Q
ClientSampleId :
C0AY2MSD

Manual Integrations
APPROVED

Ankita
10/11/2019 1:44:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:41:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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



(2) Decachlorobiphenyl (SA)

11.604min 16.001 ng/ml

response 85727131

(2) Decachlorobiphenyl #2 (SA)

9.803min 14.882 ng/ml

response 89012350

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
Data File : PQ044226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 18:43
Operator : HP\AJ
Sample : K5296-07MSD 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

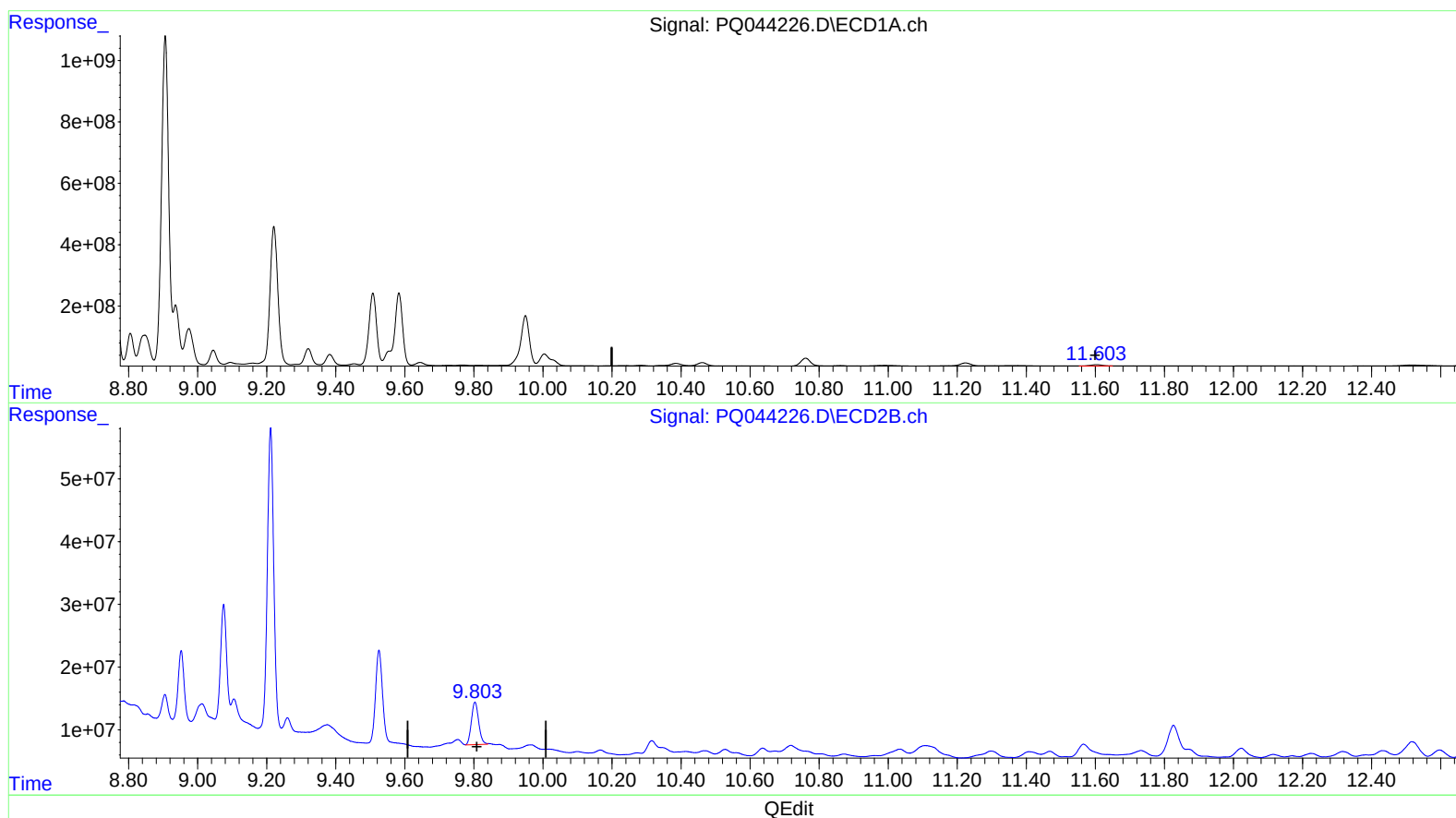
Instrument :
ECD_Q
ClientSampleId :
C0AY2MSD

Manual Integrations
APPROVED

Ankita
10/11/2019 1:44:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:41:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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



(2) Decachlorobiphenyl (SA)

11.603min 17.475 ng/ml m

response 93621742

(2) Decachlorobiphenyl #2 (SA)

9.803min 16.546 ng/ml m

response 98967509

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
Data File : PQ044226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 18:43
Operator : HP\AJ
Sample : K5296-07MSD 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

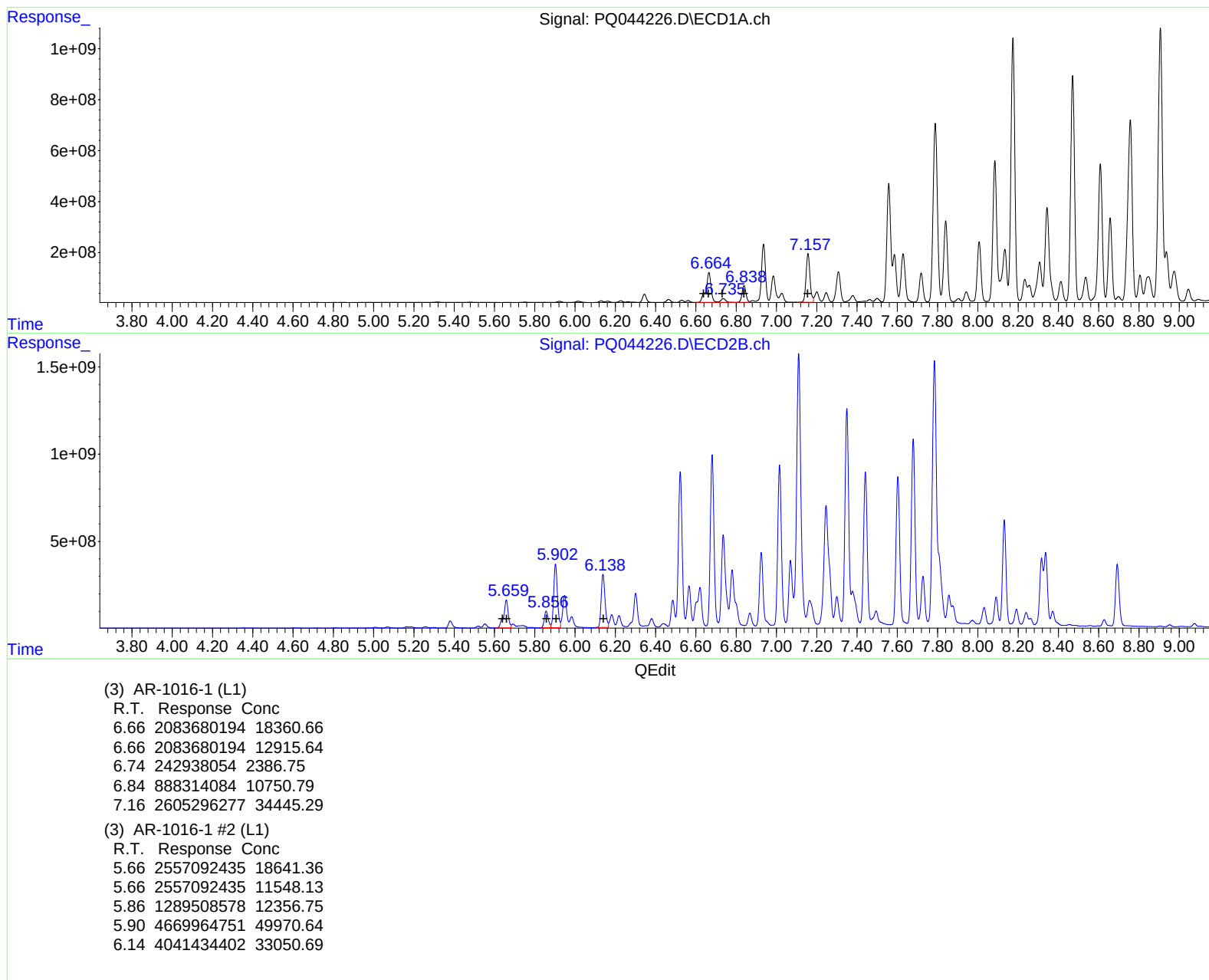
Instrument :
ECD_Q
ClientSampleId :
C0AY2MSD

Manual Integrations
APPROVED

Ankita
10/11/2019 1:44:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:41:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
 Data File : PQ044226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 18:43
 Operator : HP\AJ
 Sample : K5296-07MSD 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

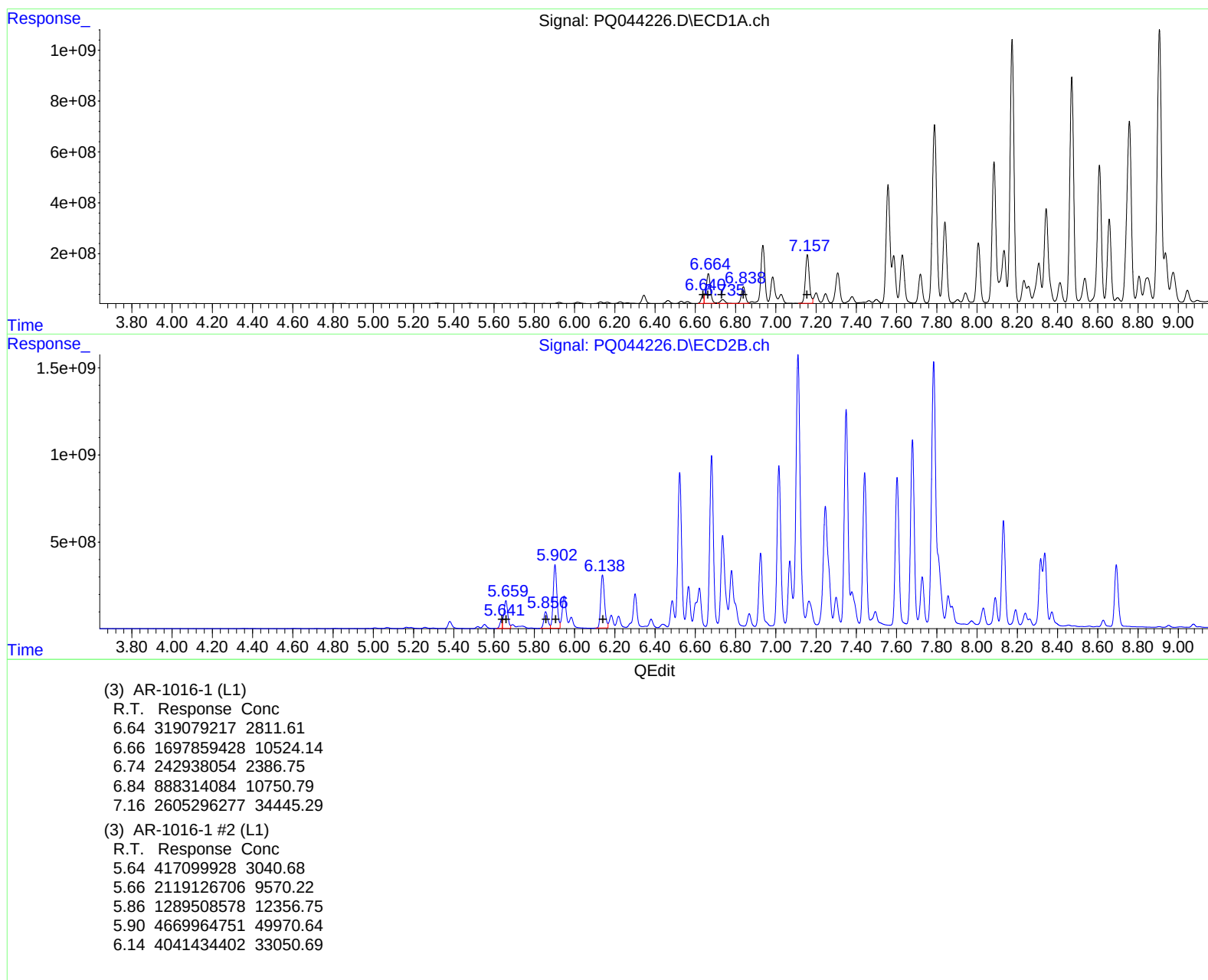
Instrument :
 ECD_Q
 ClientSampleId :
 C0AY2MSD

Manual Integrations
 APPROVED

Ankita
 10/11/2019 1:44:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:41:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
 Data File : PQ044226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 18:43
 Operator : HP\AJ
 Sample : K5296-07MSD 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AY2MSD

Manual Integrations
 APPROVED

Ankita
 10/11/2019 1:44:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:41:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 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...	5.318	4.355	28898142	19476977	7.433	4.363 #
2) SA Decachlor...	11.603	9.803	93621742	98967509	17.475m	16.546m
Target Compounds						
3) L1 AR-1016-1	6.640	5.641	319.1E6	417.1E6	2811.615m	3040.685m
4) L1 AR-1016-2	6.664	5.659	1697.9E6	2119.1E6	10524.142m	9570.222m
5) L1 AR-1016-3	6.736	5.856	242.9E6	1289.5E6	2386.753	12356.753 #
6) L1 AR-1016-4	6.839	5.903	888.3E6	4670.0E6	10750.786	49970.636 #
7) L1 AR-1016-5	7.157	6.139	2605.3E6	4041.4E6	34445.289	33050.694
26) L6 AR-1254-1	7.558	6.522	6290.8E6	11513.6E6	46751.904	39475.376
27) L6 AR-1254-2	7.789	6.681	10443.0E6	12454.6E6	48884.439	47700.889
28) L6 AR-1254-3	8.174	7.110	13823.2E6	22966.1E6	56180.849	52565.169
29) L6 AR-1254-4	8.471	7.350	11878.6E6	16081.1E6	59227.356	59864.516
30) L6 AR-1254-5	8.906	7.785	15623.0E6	25957.8E6	65274.144	64916.833
31) L7 AR-1260-1	8.344	7.246	5557.4E6	12469.5E6	36918.239	51284.658 #
32) L7 AR-1260-2	8.608	7.442	7577.6E6	11077.2E6	38501.937	36696.942
33) L7 AR-1260-3	8.975	7.603	1946.8E6	10979.6E6	12142.463	39015.090 #
34) L7 AR-1260-4	9.221	8.091	6982.6E6	1883.5E6	35761.410	7486.776 #
35) L7 AR-1260-5	9.583	8.336	4112.2E6	5092.4E6	8994.647	7945.336

A.J
 10/15/19

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