

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
Data File : PQ042469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 18:16
Operator : SM\AJ
Sample : K4242-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

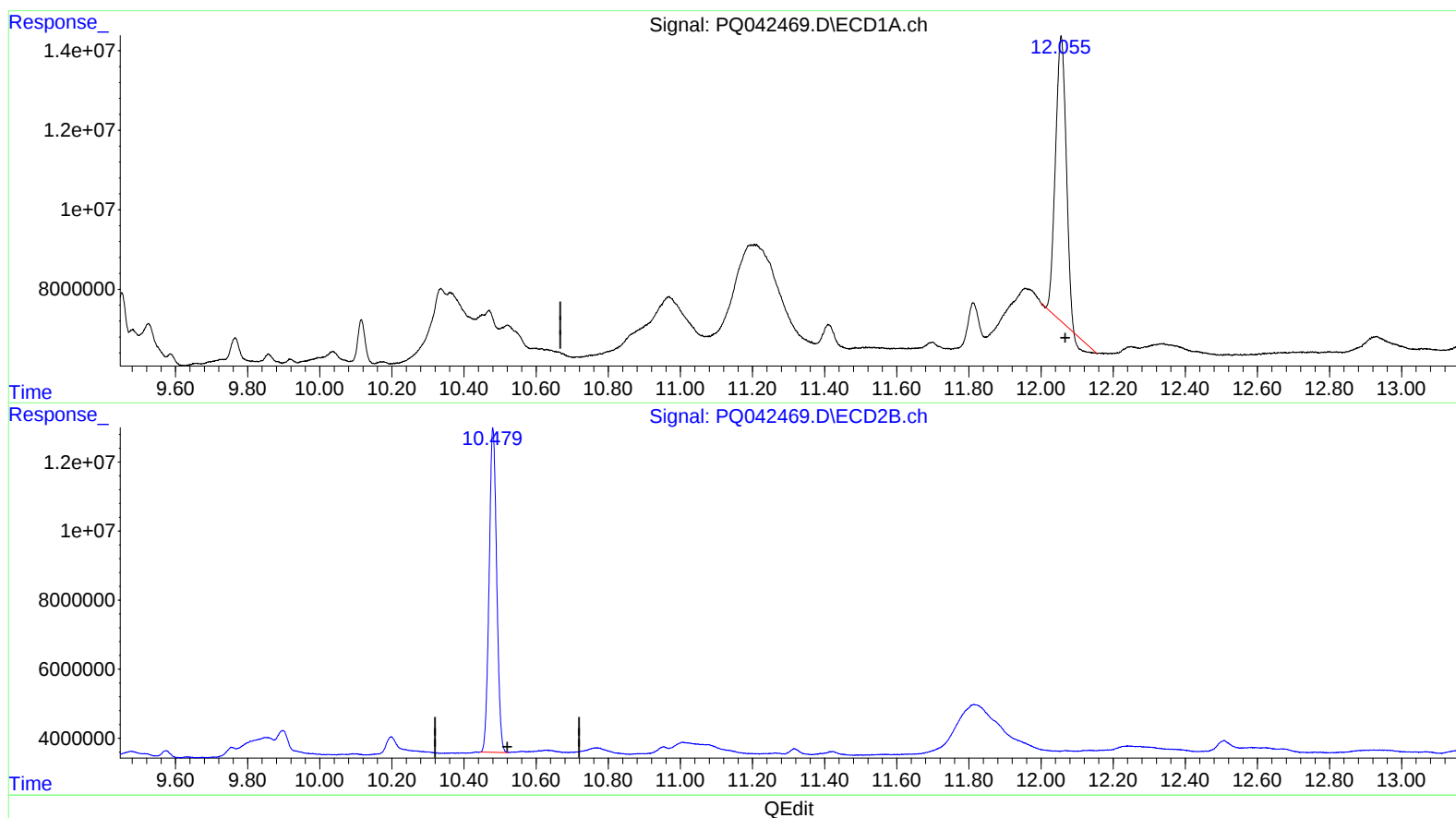
Instrument :
ECD_Q
ClientSampleId :
C0AF5

Manual Integrations
APPROVED

Ankita
8/16/2019 2:36:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:57:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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)

12.056min 16.858 ng/ml

response 142132732

(2) Decachlorobiphenyl #2 (SA)

10.480min 28.159 ng/ml

response 136215750

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
Data File : PQ042469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 18:16
Operator : SM\AJ
Sample : K4242-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

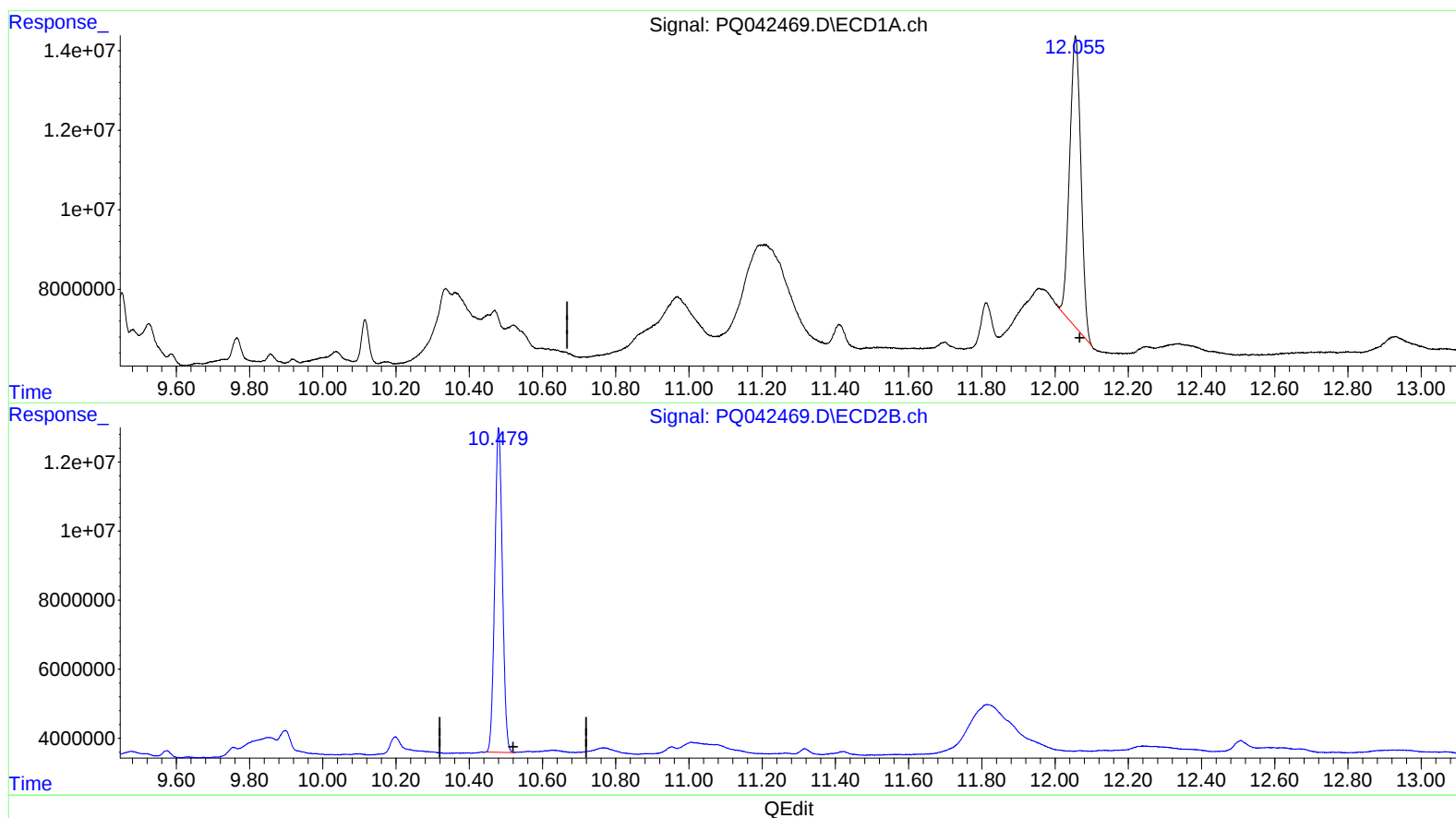
Instrument :
ECD_Q
ClientSampleId :
C0AF5

Manual Integrations
APPROVED

Ankita
8/16/2019 2:36:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:57:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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)

12.055min 18.449 ng/ml m

response 155546145

(2) Decachlorobiphenyl #2 (SA)

10.480min 28.159 ng/ml

response 136215750

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
Data File : PQ042469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 18:16
Operator : SM\AJ
Sample : K4242-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

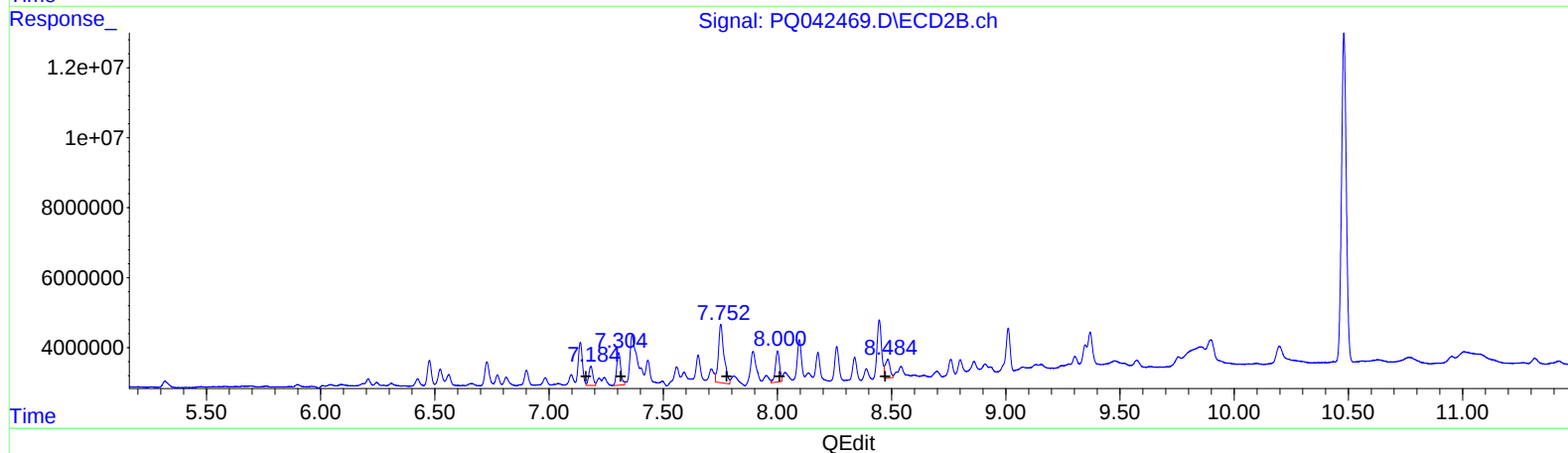
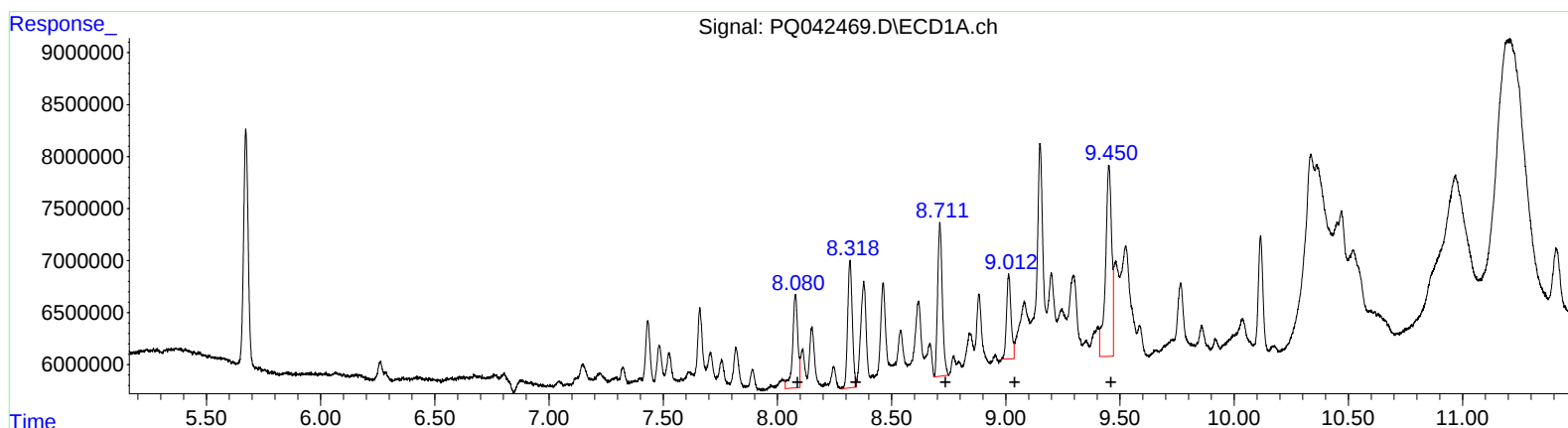
Instrument :
ECD_Q
ClientSampleId :
C0AF5

Manual Integrations
APPROVED

Ankita
8/16/2019 2:36:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:57:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
8.08 14249428 102.43
8.32 17328676 75.71
8.71 20939007 76.58
9.01 11193887 45.47
9.45 34623756 127.84

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.18 6927043 37.88
7.30 11789569 72.83
7.75 28112890 97.48
8.00 11274428 51.94
8.48 7875865 26.19

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
 Data File : PQ042469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 18:16
 Operator : SM\AJ
 Sample : K4242-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

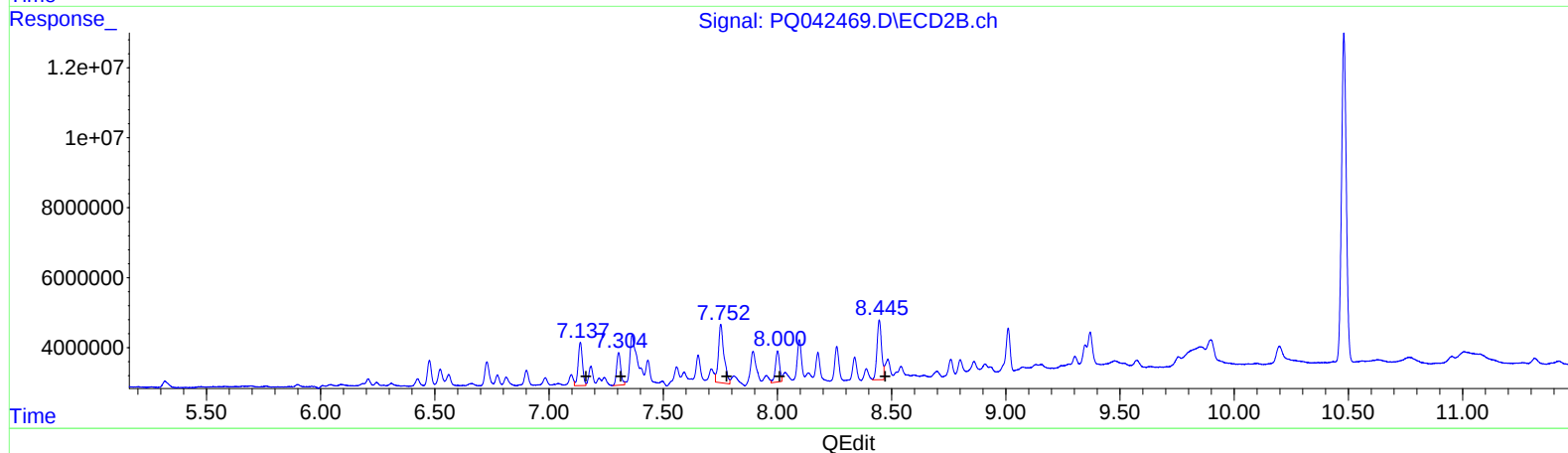
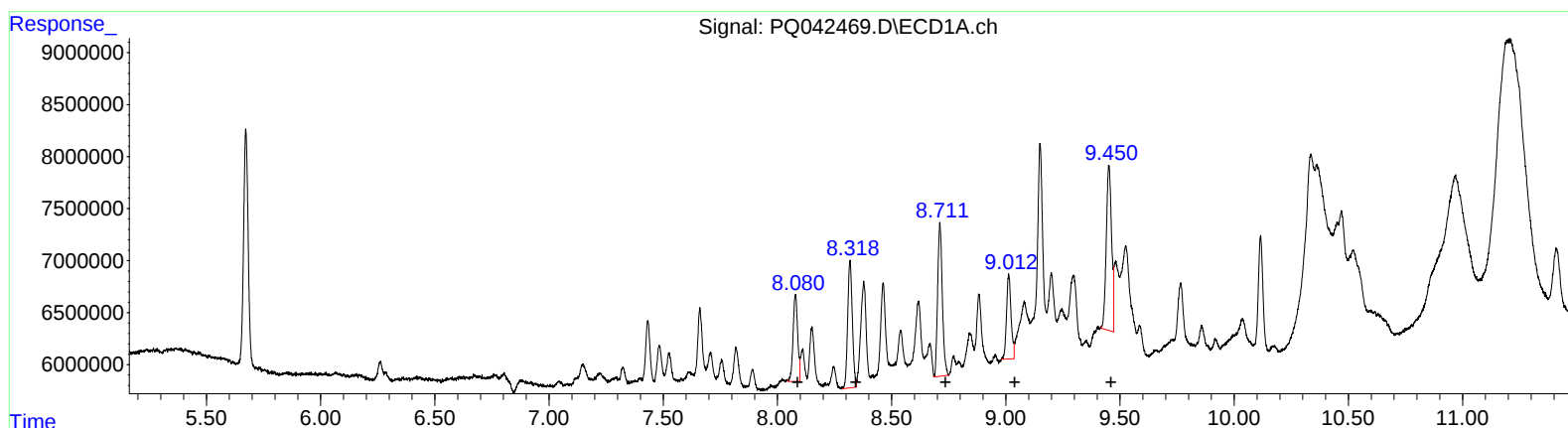
Instrument :
 ECD_Q
 ClientSampled :
 C0AF5

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:36:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:57:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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



QEdit

(26) AR-1254-1 (L6)
 R.T. Response Conc
 8.08 11732892 84.34
 8.32 17328676 75.71
 8.71 20939007 76.58
 9.01 11193887 45.47
 9.45 25846894 95.43

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.14 16185813 88.50
 7.30 11789569 72.83
 7.75 28112890 97.48
 8.00 11274428 51.94
 8.45 23711153 78.84

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
 Data File : PQ042469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 18:16
 Operator : SM\AJ
 Sample : K4242-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:57:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_Q
 ClientSampleId :
 C0AF5

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:36:28 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...	5.672	4.734	31623340	30192551	13.789	15.666
2) SA Decachlor...	12.055	10.480	155.5E6	136.2E6	18.449m	28.159 #
Target Compounds						
26) L6 AR-1254-1	8.080	7.137	11732892	16185813	84.340m	88.503m
27) L6 AR-1254-2	8.318	7.305	17328676	11789569	75.710	72.833
28) L6 AR-1254-3	8.711	7.752	20939007	28112890	76.580	97.476 #
29) L6 AR-1254-4	9.013	8.001	11193887	11274428	45.471	51.939
30) L6 AR-1254-5	9.450	8.445	25846894	23711153	95.430m	78.835m

AT
 08/29/19

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