

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
Data File : PQ038901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 20:20
Operator : AJ\SJ
Sample : K2255-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

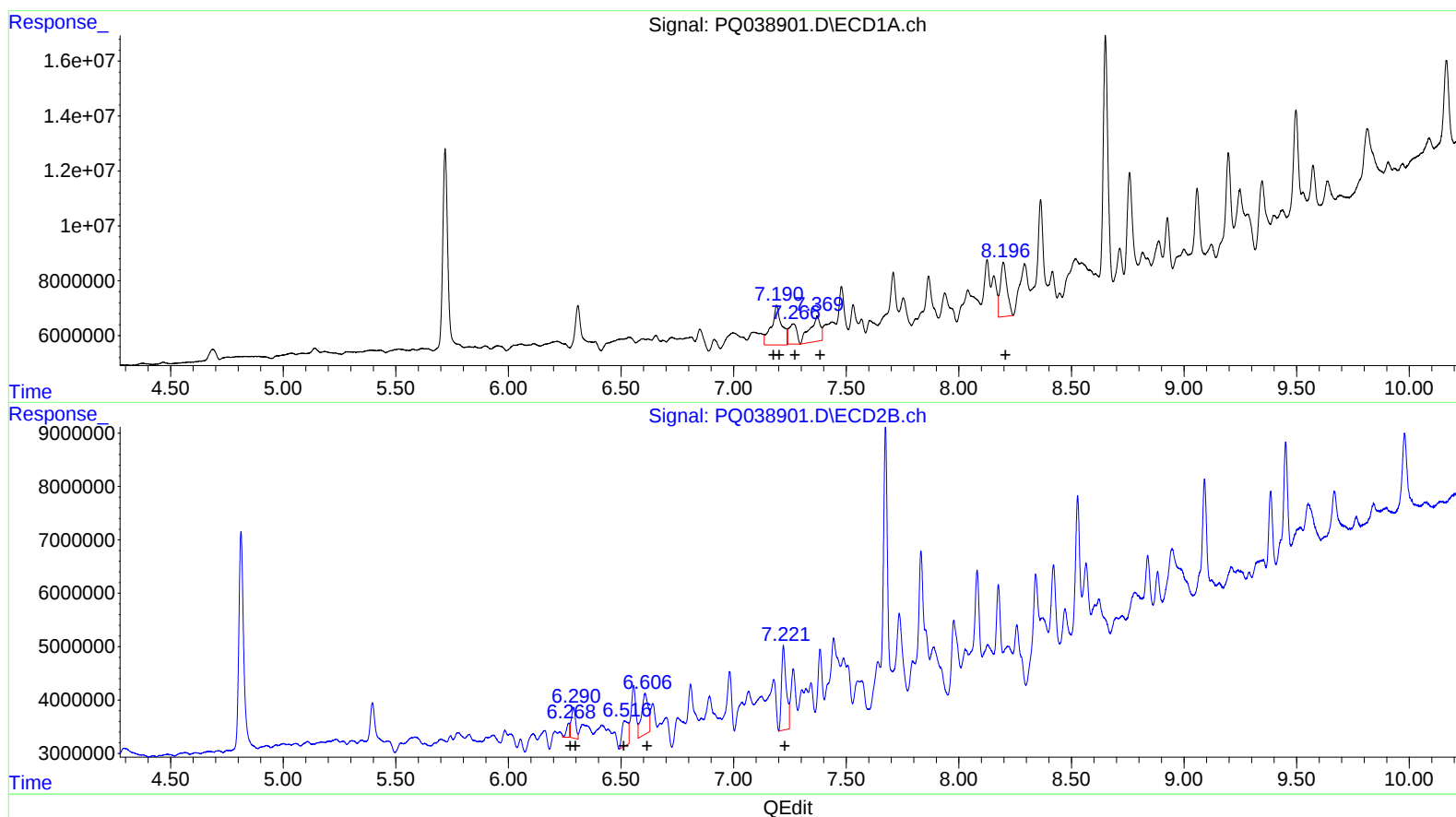
Instrument :
ECD_Q
ClientSampleId :
BF8C7

Manual Integrations
APPROVED

mohammad
4/10/2019 3:42:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 12:15:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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



(16) AR-1242-1 (L4)
R.T. Response Conc
7.19 49058031 321.49
7.19 49058031 218.12
7.27 18686833 131.90
7.37 29913501 258.54
8.20 40629184 299.21

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.27 2260701 26.09
6.29 7803995 62.57
6.52 8855424 132.12
6.61 15809520 234.04
7.22 22898202 239.80

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
 Data File : PQ038901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 20:20
 Operator : AJ\SJ
 Sample : K2255-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

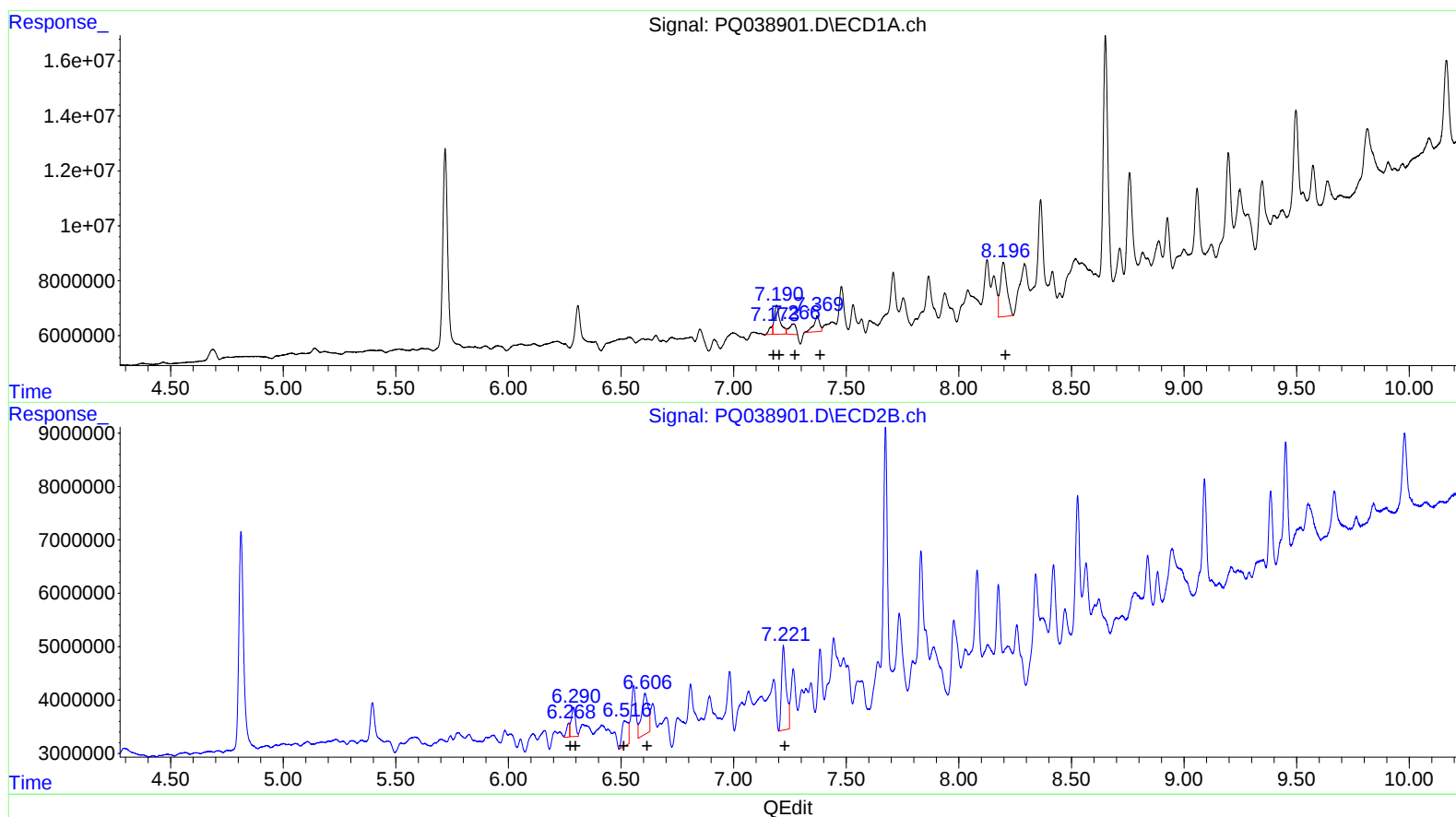
Instrument :
 ECD_Q
 ClientSampleId :
 BF8C7

Manual Integrations
 APPROVED

mohammad
 4/10/2019 3:42:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:15:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:12:40 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



(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 7.17 3128256 20.50
 7.19 18937116 84.20
 7.27 8040707 56.76
 7.37 10365590 89.59
 8.20 40629184 299.21

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.27 2404835 27.75
 6.29 6967282 55.86
 6.52 8855424 132.12
 6.61 15809520 234.04
 7.22 22898202 239.80

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
 Data File : PQ038901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 20:20
 Operator : AJ\SJ
 Sample : K2255-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

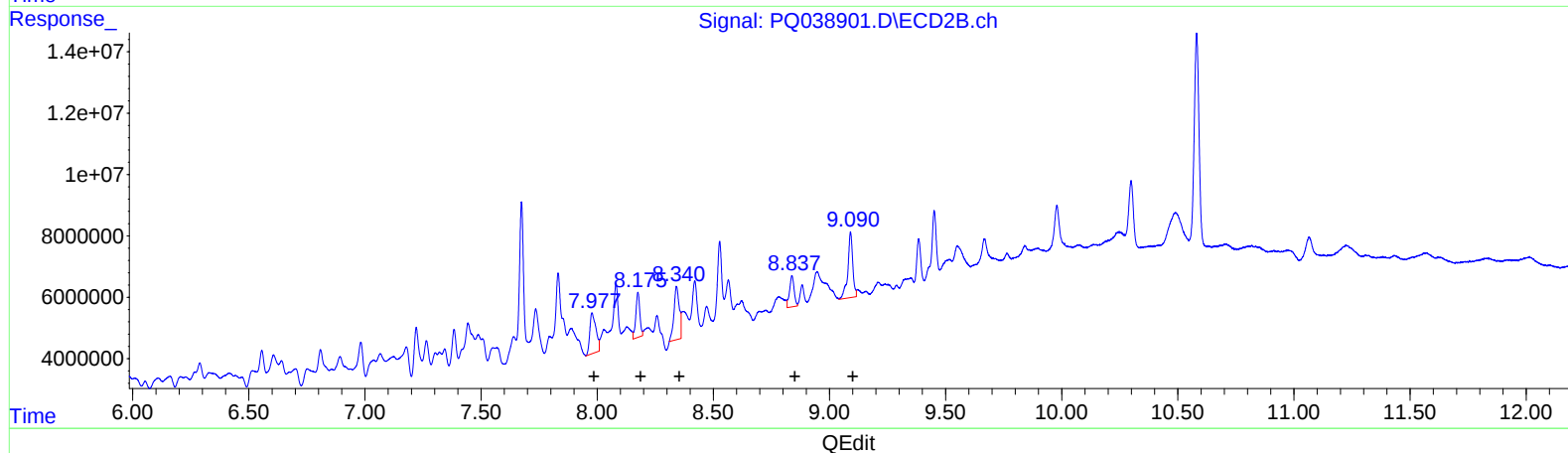
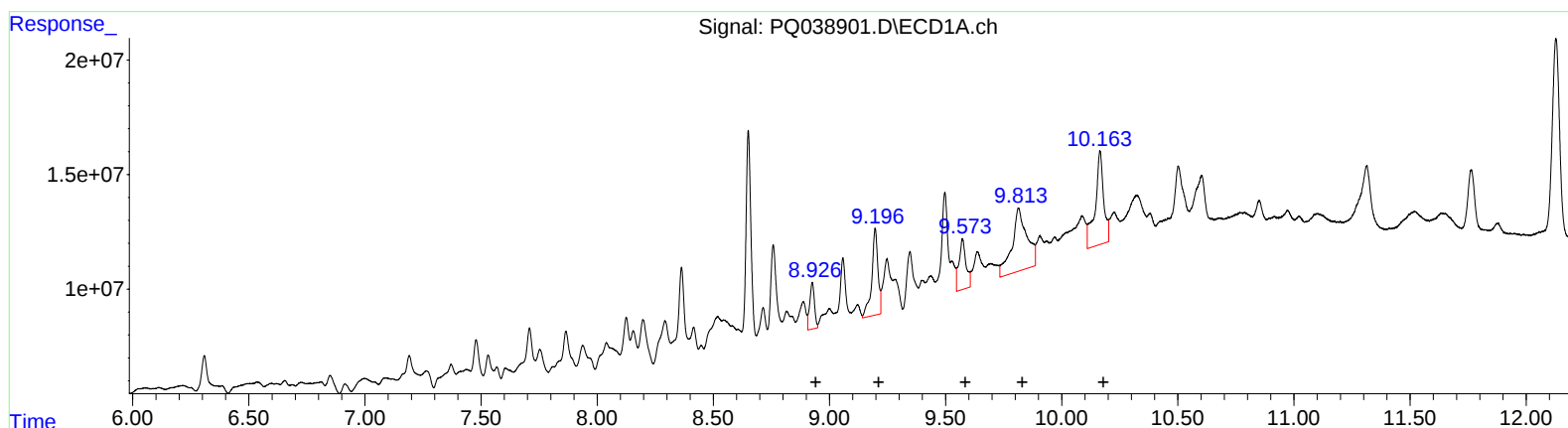
Instrument :
 ECD_Q
 ClientSampleId :
 BF8C7

Manual Integrations
 APPROVED

mohammad
 4/10/2019 3:42:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:15:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:12:40 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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.93 28923685 60.47
 9.20 70207375 123.60
 9.57 46345868 106.38
 9.81 123237004 240.12
 10.17 104036376 100.20

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.98 24189421 79.85
 8.18 17605622 47.53
 8.34 27775832 79.23
 8.84 13914584 48.19
 9.09 31416957 44.30

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
 Data File : PQ038901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 20:20
 Operator : AJ\SJ
 Sample : K2255-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

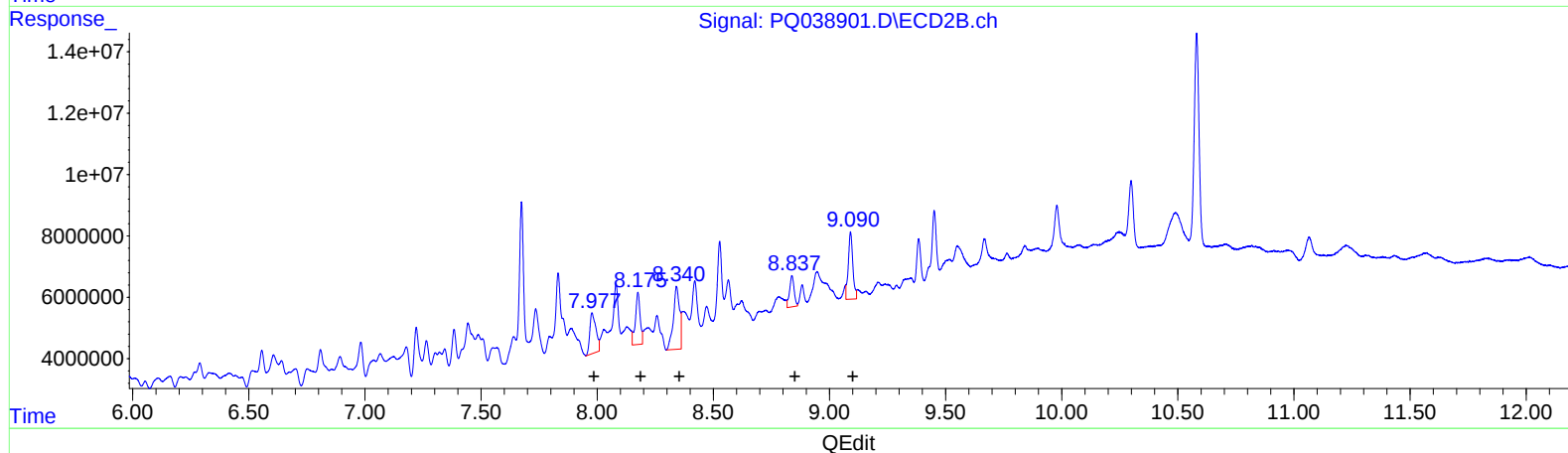
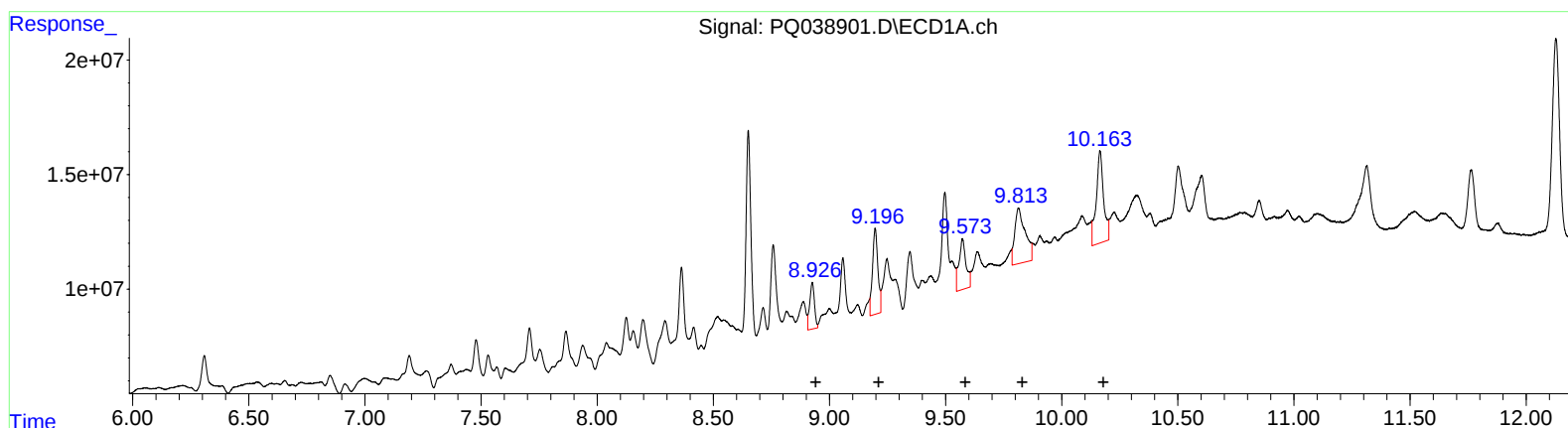
Instrument :
 ECD_Q
 ClientSampleId :
 BF8C7

Manual Integrations
 APPROVED

mohammad
 4/10/2019 3:42:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:15:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:12:40 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



(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 8.93 28923685 60.47
 9.20 60507343 106.52
 9.57 46345868 106.38
 9.81 75672683 147.44
 10.16 88334280 85.08

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.98 24189421 79.85
 8.18 24090543 65.03
 8.34 38150388 108.83
 8.84 13914584 48.19
 9.09 29790853 42.00

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
 Data File : PQ038901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 20:20
 Operator : AJ\SJ
 Sample : K2255-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF8C7

Manual Integrations
 APPROVED

mohammad
 4/10/2019 3:42:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:15:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:12:40 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

1) SA Tetrachlo...	5.719	4.813	115.6E6	59543518	24.137	26.137
2) SA Decachlor...	12.128	10.581	190.6E6	94104406	28.813	27.653

Target Compounds

16) L4 AR-1242-1	7.173	6.268	3128256	2404835	20.500m	27.753m#
17) L4 AR-1242-2	7.190	6.290	18937116	6967282	84.197m	55.865m#
18) L4 AR-1242-3	7.266	6.516	8040707	8855424	56.756m	132.120 #
19) L4 AR-1242-4	7.369	6.607	10365590	15809520	89.589m	234.042 #
20) L4 AR-1242-5	8.197	7.221	40629184	22898202	299.209	239.798
31) L7 AR-1260-1	8.926	7.978	28923685	24189421	60.467	79.851 #
32) L7 AR-1260-2	9.196	8.175	60507343	24090543	106.525m	65.034m#
33) L7 AR-1260-3	9.573	8.340	46345868	38150388	106.376	108.827m
34) L7 AR-1260-4	9.813	8.839	75672683	13914584	147.443m	48.185 #
35) L7 AR-1260-5	10.163	9.090	88334280	29790853	85.081m	42.004m#

AJ
 04/12/19

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