

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 23:09
Operator : SM\SJ
Sample : PB118282BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

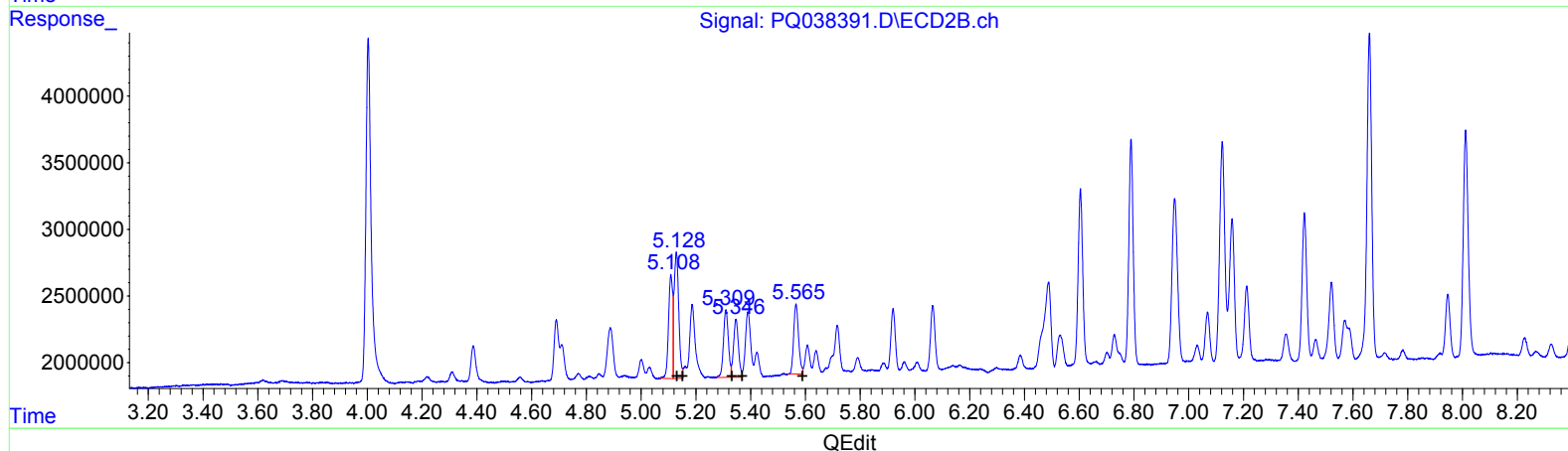
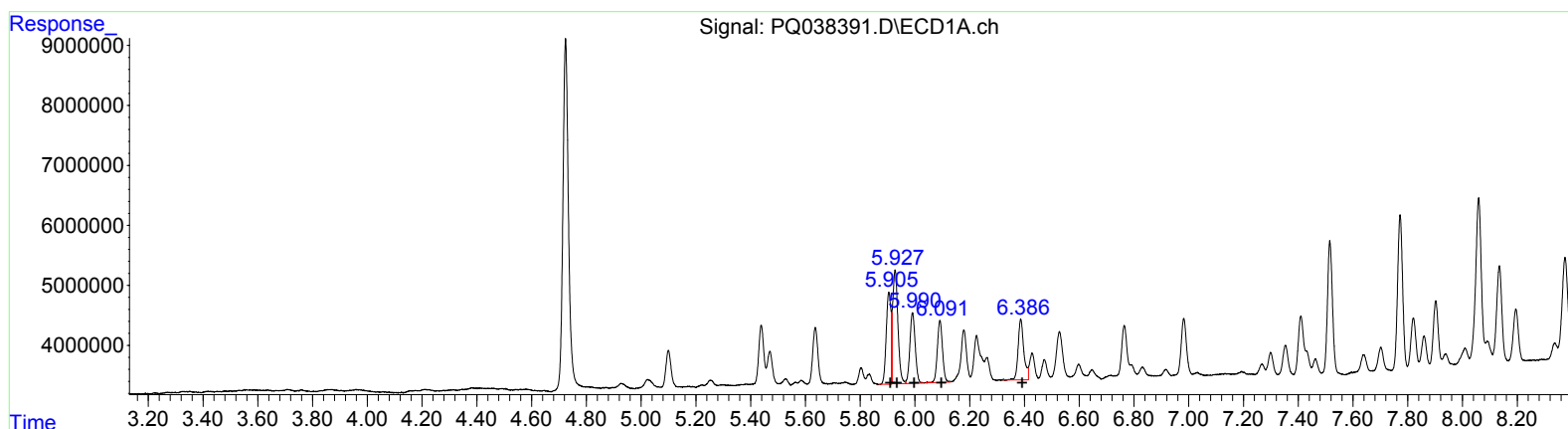
Instrument :
ECD_Q
ClientSampleId :
ALCS82

Manual Integrations
APPROVED

mohammad
3/28/2019 12:57:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:23:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.90	18527592	77.59
5.93	25559233	70.41
5.99	15899476	71.43
6.09	13498352	73.22
6.39	14605655	79.13

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.11	7988277	74.77
5.13	11157625	72.03
5.31	6336528	79.02
5.35	5378698	84.71
5.57	6577730	75.10

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 23:09
Operator : SM\SJ
Sample : PB118282BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

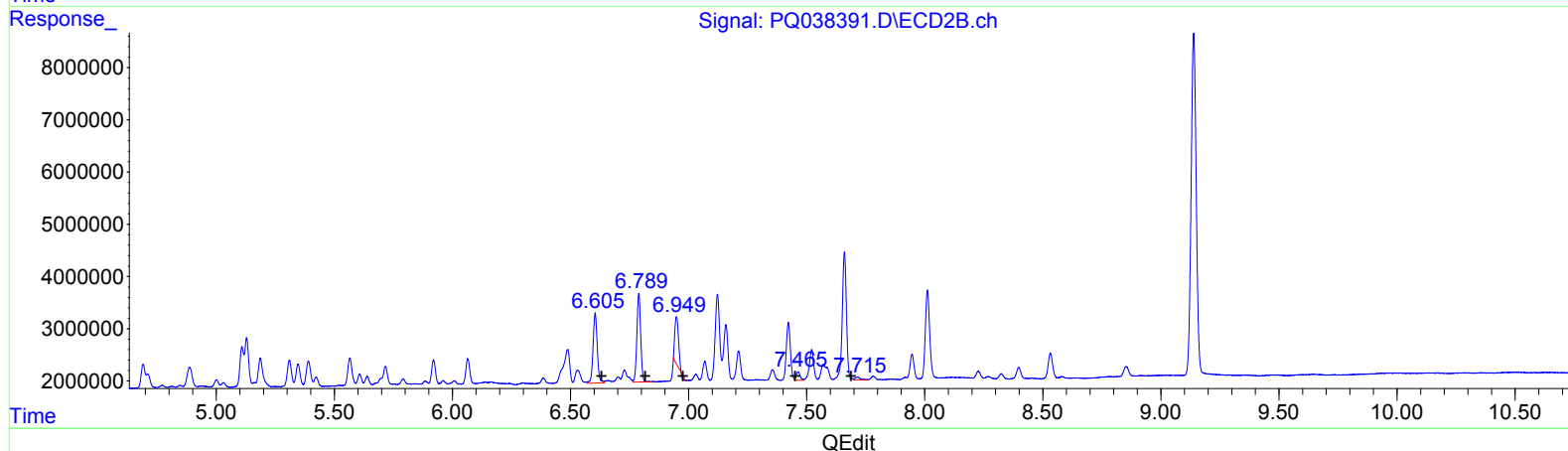
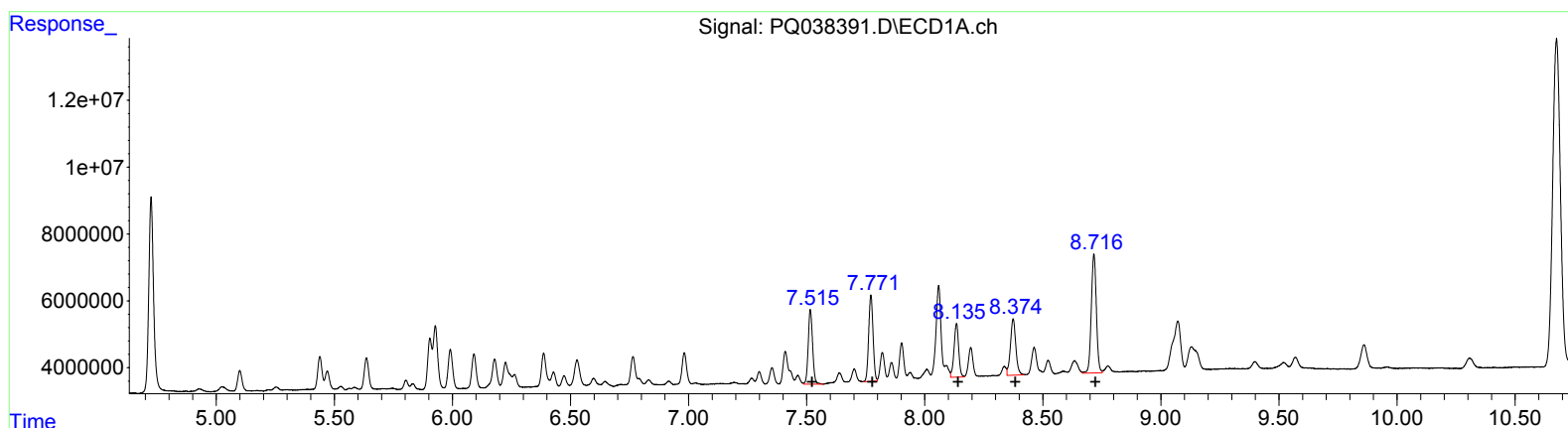
Instrument :
ECD_Q
ClientSampleId :
ALCS82

Manual Integrations
APPROVED

mohammad
3/28/2019 12:57:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:23:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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
7.52 28799534 67.69
7.77 33157114 64.59
8.13 21881744 56.57
8.37 26563637 58.24
8.72 53039541 56.01

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 16477859 80.59
6.79 19128879 74.68
6.95 9590806 40.09
7.46 1996784 10.09
7.72 802824 1.63

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 23:09
Operator : SM\SJ
Sample : PB118282BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

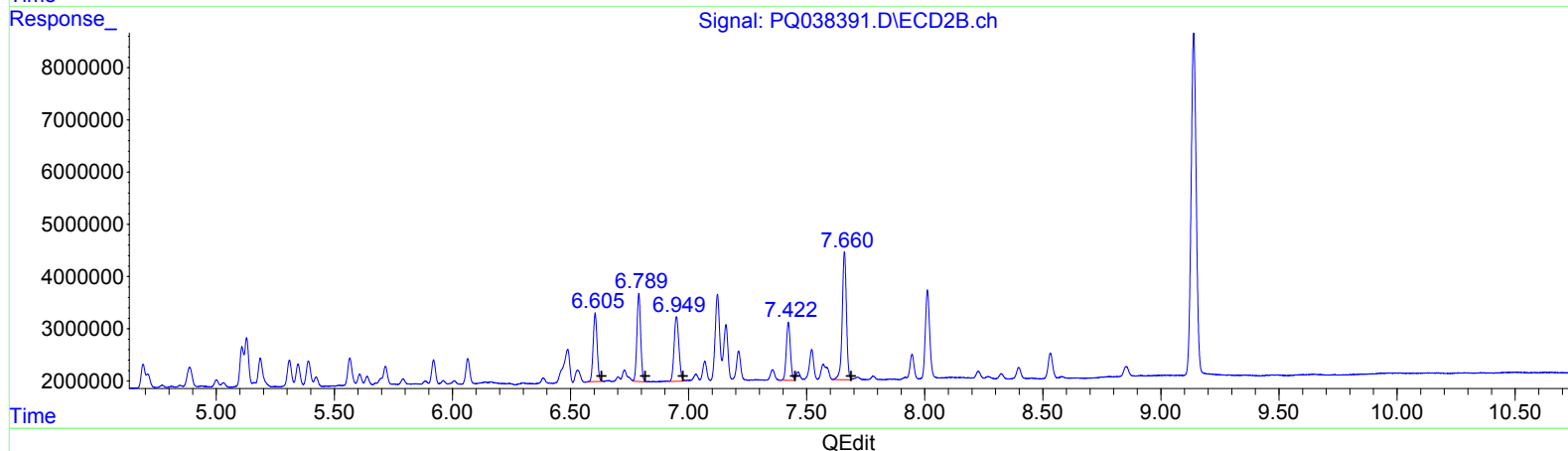
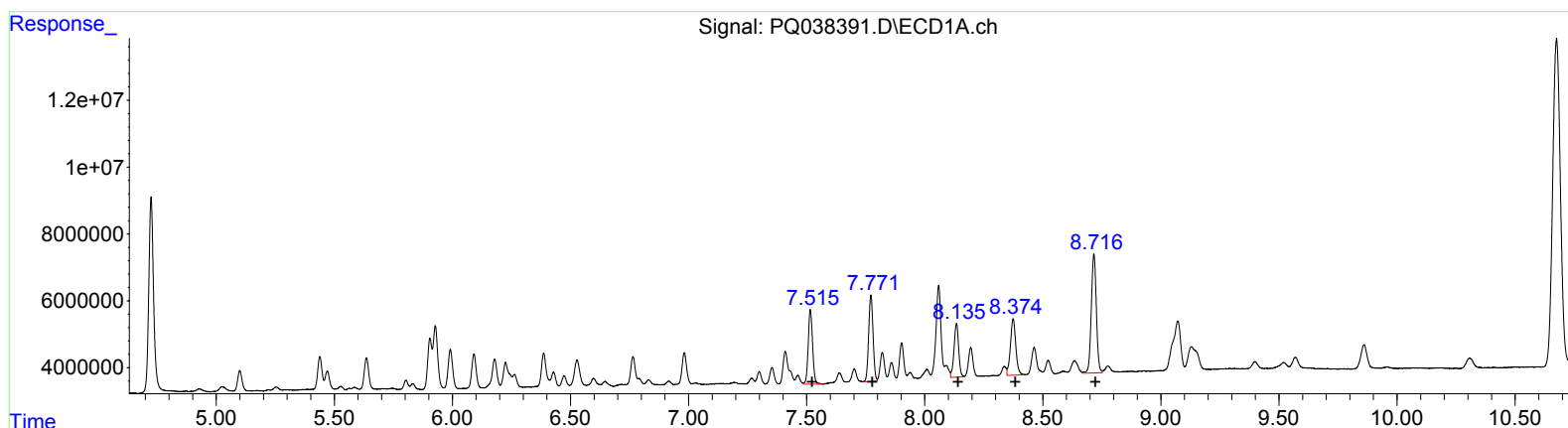
Instrument :
ECD_Q
ClientSampleId :
ALCS82

Manual Integrations
APPROVED

mohammad
3/28/2019 12:57:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:23:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	7.52	28799534	67.69
	7.77	33157114	64.59
	8.13	21881744	56.57
	8.37	26563637	58.24
	8.72	53039541	56.01

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.60	15286276	74.77
	6.79	18714203	73.06
	6.95	17615895	73.64
	7.42	13259724	66.99
	7.66	30360979	61.75

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 23:09
Operator : SM\SJ
Sample : PB118282BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

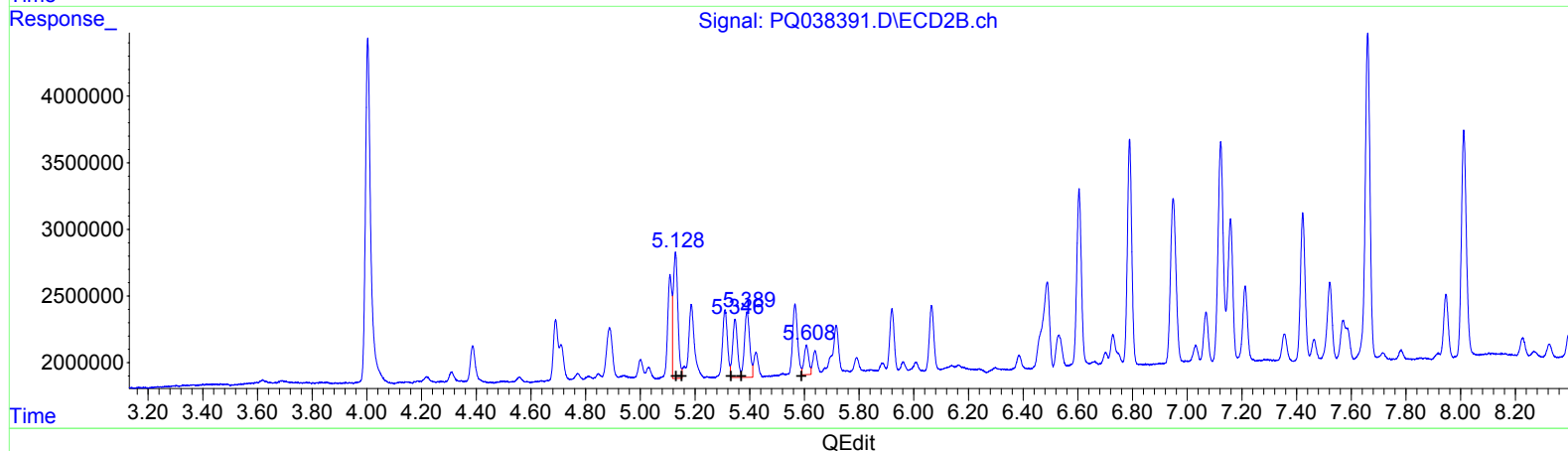
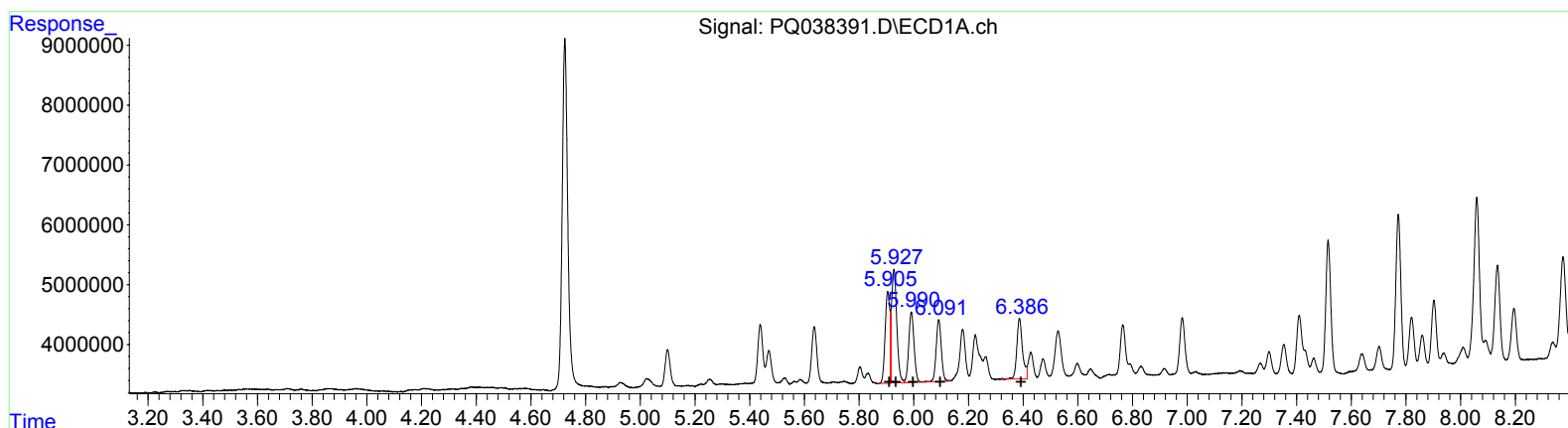
Instrument :
ECD_Q
ClientSampled :
ALCS82

Manual Integrations
APPROVED

mohammad
3/28/2019 12:57:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:23:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.90	18527592	77.59
5.93	25559233	70.41
5.99	15899476	71.43
6.09	13498352	73.22
6.39	14605655	79.13

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.13	11157625	104.43
5.13	11157625	72.03
5.35	5452670	68.00
5.39	6569796	103.47
5.61	2600111	29.69

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 23:09
 Operator : SM\SJ
 Sample : PB118282BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sample ID :
 ALCS82

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 04:23:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

mohammad
 3/28/2019 12:57:13 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...	4.724	4.003	83109331	34870720	20.165	20.661
2) SA Decachlor...	10.675	9.139	226.1E6	99914726	41.561	42.231
Target Compounds						
3) L1 AR-1016-1	5.905	5.108	18527592	7988277	77.587	74.769m
4) L1 AR-1016-2	5.928	5.129	25559233	11157625	70.406	72.026
5) L1 AR-1016-3	5.991	5.309	15899476	6336528	71.429	79.025m
6) L1 AR-1016-4	6.091	5.346	13498352	5378698	73.220	84.711m
7) L1 AR-1016-5	6.387	5.565	14605655	6577730	79.127	75.098m
31) L7 AR-1260-1	7.515	6.605	28799534	15286276	67.690	74.767m
32) L7 AR-1260-2	7.772	6.789	33157114	18714203	64.590	73.057m
33) L7 AR-1260-3	8.135	6.949	21881744	17615895	56.567	73.638m#
34) L7 AR-1260-4	8.375	7.422	26563637	13259724	58.236	66.990m
35) L7 AR-1260-5	8.717	7.660	53039541	30360979	56.011	61.749m

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

S.J.
 04/07/19