

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 00:35
 Operator : SM\SJ
 Sample : K2031-10MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5R8MSD

Manual Integrations
 APPROVED

mohammad
 3/27/2019 11:24:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 05:35:42 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.726	4.005	78070287	33881094	18.942	20.075
2)	SA Decachlor...	10.684	9.145	189.2E6	84997036	34.785	35.926
Target Compounds							
3)	L1 AR-1016-1	5.908	5.112	71683015	30950464	300.182	289.693m
4)	L1 AR-1016-2	5.930	5.132	146.7E6	63351007	404.204	408.952m
5)	L1 AR-1016-3	5.995	5.312	65357361	32662555	293.619	407.345m#
6)	L1 AR-1016-4	6.094	5.350	82132641	49572295	445.519	780.728 #
7)	L1 AR-1016-5	6.389	5.569	107.7E6	47902160	583.700	546.902
21)	L5 AR-1248-1	5.908	5.112	71683015	32962044	666.262	656.867m
22)	L5 AR-1248-2	6.182	5.350	115.9E6	49572295	711.015	695.663
23)	L5 AR-1248-3	6.389	5.393	107.7E6	40802655	589.115	557.014m
24)	L5 AR-1248-4	6.793	5.569	59931967	47902160	285.854	529.761 #
25)	L5 AR-1248-5	6.835	5.965	99457563	33123296	493.469	369.191 #
26)	L6 AR-1254-1	6.767	5.924	151.5E6	85200646	630.934	529.919
27)	L6 AR-1254-2	6.987	6.068	240.4E6	76374325	637.550	546.604m
28)	L6 AR-1254-3	7.356	6.480	294.7E6	196.8E6	725.929	818.585
29)	L6 AR-1254-4	7.642	6.706	228.1E6	128.1E6	810.196	826.841
30)	L6 AR-1254-5	8.063	7.126	467.3E6	228.1E6	1447.763	1125.092m
31)	L7 AR-1260-1	7.519	6.609	212.1E6	108.7E6	498.600	531.878
32)	L7 AR-1260-2	7.775	6.792	264.9E6	130.4E6	516.099	509.201m
33)	L7 AR-1260-3	8.138	6.953	132.3E6	120.6E6	342.081	503.929m#
34)	L7 AR-1260-4	8.375	7.426	260.0E6	53848881	570.081	272.051m#
35)	L7 AR-1260-5	8.720	7.664	304.0E6	175.6E6	321.031	357.131m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 00:35
Operator : SM\SJ
Sample : K2031-10MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

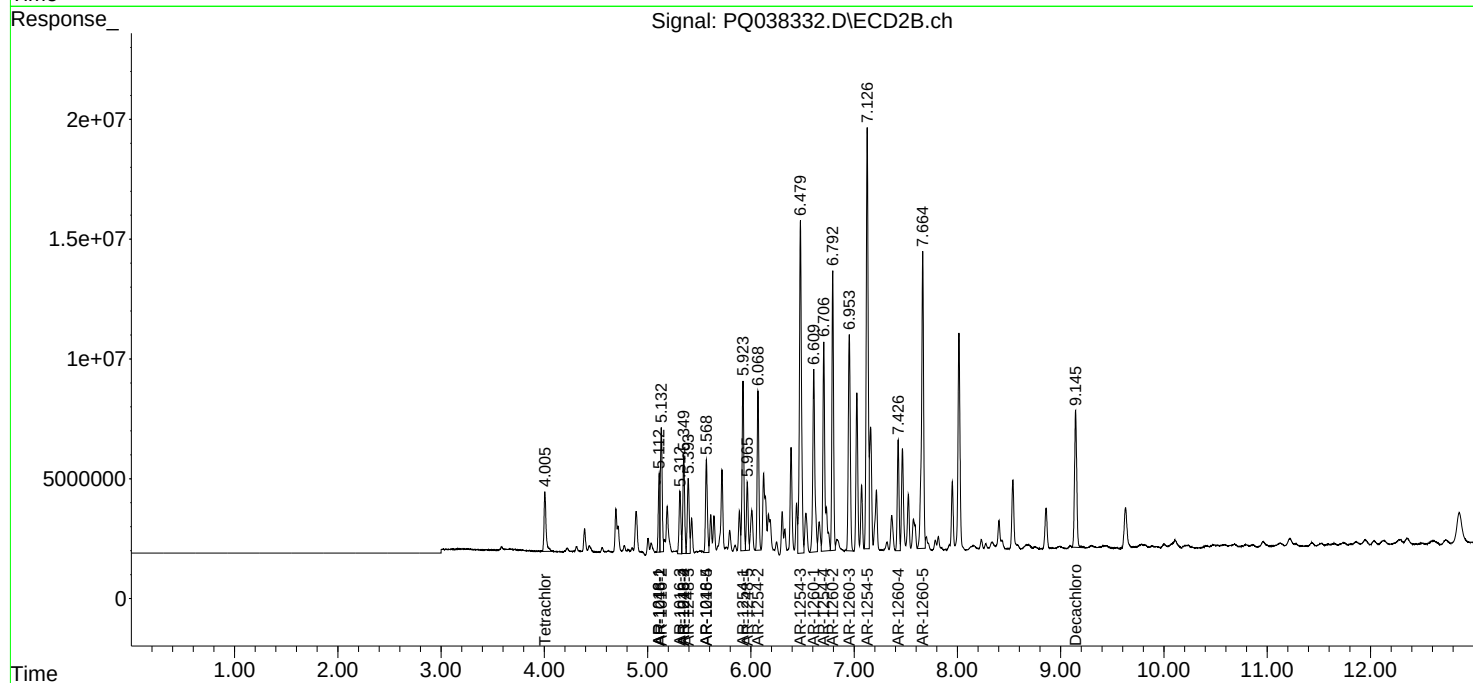
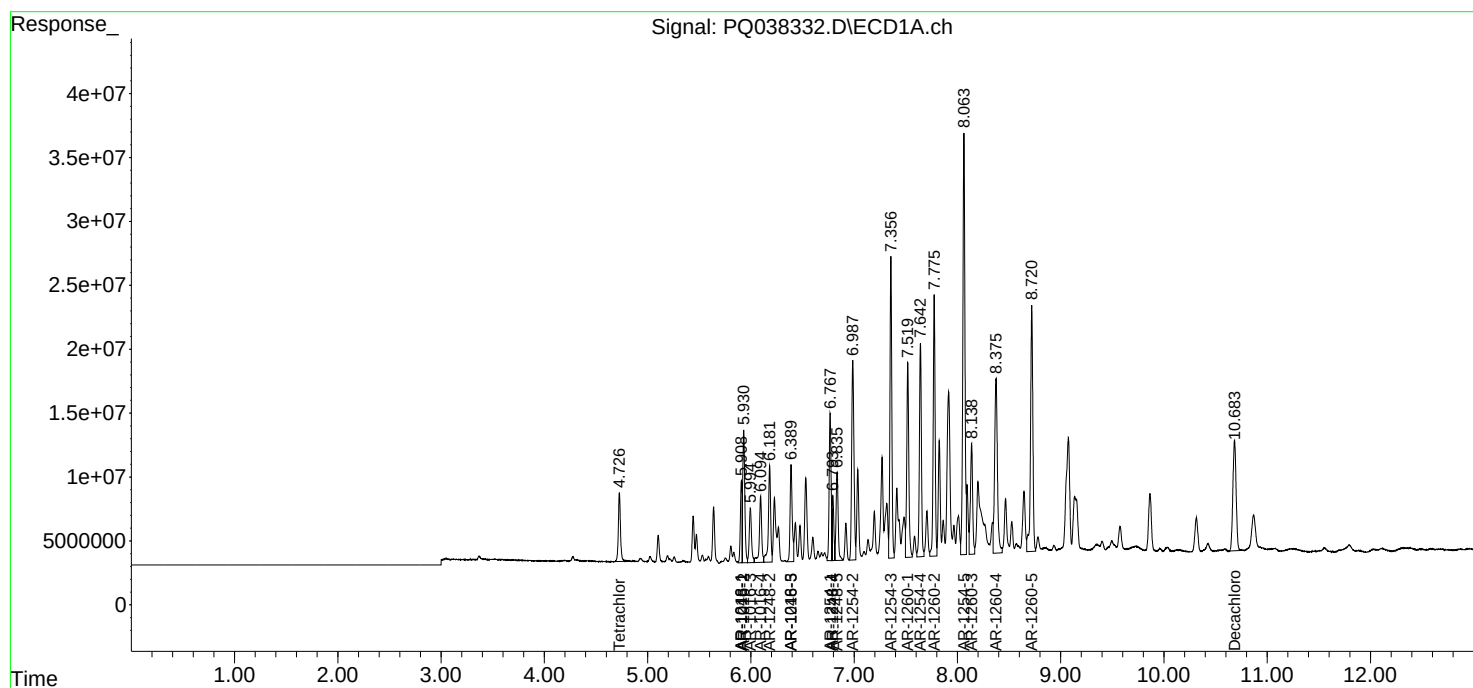
Instrument :
ECD_Q
ClientSampled :
BF5R8MSD

Manual Integrations
APPROVED

mohammad
3/27/2019 11:24:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:35:42 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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 00:35
 Operator : SM\SJ
 Sample : K2031-10MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5R8MSD

Manual Integrations
 APPROVED

mohammad
 3/27/2019 11:24:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 05:35:42 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	4.726	4.005	78070287	33881094	18.942	20.075
2) SA Decachlor...	10.684	9.145	189.2E6	84997036	34.785	35.926
Target Compounds						
3) L1 AR-1016-1	5.908	5.112	71683015	30950464	300.182	289.693m
4) L1 AR-1016-2	5.930	5.132	146.7E6	63351007	404.204	408.952m
5) L1 AR-1016-3	5.995	5.312	65357361	32662555	293.619	407.345m#
6) L1 AR-1016-4	6.094	5.350	82132641	49572295	445.519	780.728 #
7) L1 AR-1016-5	6.389	5.569	107.7E6	47902160	583.700	546.902
21) L5 AR-1248-1	5.908	5.112	71683015	32962044	666.262	656.867m
22) L5 AR-1248-2	6.182	5.350	115.9E6	49572295	711.015	695.663
23) L5 AR-1248-3	6.389	5.393	107.7E6	40802655	589.115	557.014m
24) L5 AR-1248-4	6.793	5.569	59931967	47902160	285.854	529.761 #
25) L5 AR-1248-5	6.835	5.965	99457563	33123296	493.469	369.191 #
26) L6 AR-1254-1	6.767	5.924	151.5E6	85200646	630.934	529.919
27) L6 AR-1254-2	6.987	6.068	240.4E6	76374325	637.550	546.604m
28) L6 AR-1254-3	7.356	6.480	294.7E6	196.8E6	725.929	818.585
29) L6 AR-1254-4	7.642	6.706	228.1E6	128.1E6	810.196	826.841
30) L6 AR-1254-5	8.063	7.126	467.3E6	228.1E6	1447.763	1125.092m
31) L7 AR-1260-1	7.519	6.609	212.1E6	108.7E6	498.600	531.878
32) L7 AR-1260-2	7.775	6.792	264.9E6	130.4E6	516.099	509.201m
33) L7 AR-1260-3	8.138	6.953	132.3E6	120.6E6	342.081	503.929m#
34) L7 AR-1260-4	8.375	7.426	260.0E6	53848881	570.081	272.051m#
35) L7 AR-1260-5	8.720	7.664	304.0E6	175.6E6	321.031	357.131m

S.J
 03/29/19

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