Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 05:48
Operator : SM\SJ
Sample : K2031-16DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF5S6DL

Manual Integrations APPROVED
mohammad
3/28/2019 12:57:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 07:44:35 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...	4.724	4.002	48963732	22203863	11.880	13.156
2)	SA Decachlor...	10.677	9.136	108.4E6	53276928	19.934	22.519
	Target Compounds						
21)	L5 AR-1248-1	5.907	5.107	21892941	8136266	203.485	162.139m
22)	L5 AR-1248-2	6.178	5.344	42146420	29880259	258.536	419.318m#
23)	L5 AR-1248-3	6.387	5.388	52598735	11567326	287.600	157.910m#
24)	L5 AR-1248-4	6.791	5.564	33099428	14989028	157.873	165.767m
25)	L5 AR-1248-5	6.832	5.960	47502877	17968674	235.691	200.278m
26)	L6 AR-1254-1	6.764	5.915	59226340	57865335	246.639	359.903m#
27)	L6 AR-1254-2	6.984	6.064	116.6E6	35592486	309.134	254.732m
28)	L6 AR-1254-3	7.353	6.474	161.7E6	118.6E6	398.244	493.382
29)	L6 AR-1254-4	7.639	6.701	171.2E6	70791597	608.270	456.808m
30)	L6 AR-1254-5	8.060	7.121	279.8E6	156.0E6	866.922	769.671m

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

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